Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011020\

Quantitation Report (Not Reviewed)

Data File : BF118520.D
Acq On : 10 Jan 2020 17:48
Operator : JU
Sample : L1060-06MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1MSD

Quant Time: Jan 11 02:54:10 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	67648	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	291320	20.00	ng		0.00
39) Acenaphthene-d10	9.88	164	170049	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	316637	20.00	ng		0.00
76) Chrysene-d12	14.03	240	215408	20.00	ng		0.00
87) Perylene-d12	15.52	264	138496	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	554933	135.41	ng		0.01
7) Phenol-d6	6.47	99	677214	138.22	ng		0.00
23) Nitrobenzene-d5	7.40	82	471370	85.00	ng		0.00
42) 2,4,6-Tribromophenol	10.68	330	257491	128.33	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	1014629	85.57	ng		0.00
79) Terphenyl-d14	12.96	244	1137384	83.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	64261	47.036	ng		96
3) Pyridine	3.39	79	187993	51.119	ng		96
4) n-Nitrosodimethylamine	3.32	42	102086	55.395	ng		94
6) Aniline	6.50	93	71858	11.796	ng	#	72
8) 2-Chlorophenol	6.62	128	233918	52.207	ng		98
9) Benzaldehyde	6.38	77	117445	43.058	ng		98
10) Phenol	6.49	94	236375	43.539	ng		89
11) bis(2-Chloroethyl)ether	6.56	93	201352	52.022	ng		98
12) 1,3-Dichlorobenzene	6.77	146	234282	44.729	ng		99
13) 1,4-Dichlorobenzene	6.85	146	208541	39.021	ng		99
14) 1,2-Dichlorobenzene	7.00	146	210347	40.730	ng		100
15) Benzyl Alcohol	6.98	79	185134	46.583	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.10	45	189820	44.209	ng		74
17) 2-Methylphenol	7.09	107	169548	46.045	ng		94
18) Hexachloroethane	7.34	117	80463	39.735	ng	#	87
19) n-Nitroso-di-n-propylamine	7.25	70	150533	47.703	ng		98
20) 3+4-Methylphenols	7.26	107	227379	45.522	ng	#	56
22) Acetophenone	7.24	105	320016	43.337	ng	#	93
24) Nitrobenzene	7.42	77	238855	43.316	ng		96
25) Isophorone	7.66	82	415772	46.799	ng		99
26) 2-Nitrophenol	7.73	139	132353	48.612	ng		97
27) 2,4-Dimethylphenol	7.77	122	207576	56.693	ng		95
28) bis(2-Chloroethoxy)methane	7.86	93	255376	43.722	ng		99
29) 2,4-Dichlorophenol	7.98	162	169582	39.668	ng		96
30) 1,2,4-Trichlorobenzene	8.06	180	190098	38.285	ng		99
31) Naphthalene	8.14	128	631981	41.473	ng		99
32) Benzoic acid	7.77	122	207576	77.687	ng	#	14
33) 4-Chloroaniline	8.20	127	23644	3.769	ng		99
34) Hexachlorobutadiene	8.25	225	112271	36.836	ng		98
35) Caprolactam	8.56	113	34091	26.473	ng		98
36) 4-Chloro-3-methylphenol	8.69	107	193843	42.177	ng		97
37) 2-Methylnaphthalene	8.83	142	447765	42.814	ng		98
38) 1-Methylnaphthalene	8.93	142	422785	43.056	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	196750	37.657	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011020\

Quantitation Report (Not Reviewed)

Data File : BF118520.D
Acq On : 10 Jan 2020 17:48
Operator : JU
Sample : L1060-06MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1MSD

Quant Time: Jan 11 02:54:10 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	8.98	237	98812	71.071 ng	97
43) 2,4,6-Trichlorophenol	9.12	196	138464	42.886 ng	99
44) 2,4,5-Trichlorophenol	9.17	196	145760	43.627 ng	97
46) 1,1'-Biphenyl	9.30	154	574127	41.321 ng	99
47) 2-Chloronaphthalene	9.33	162	464506	42.239 ng	96
48) 2-Nitroaniline	9.43	65	125695	39.554 ng	98
49) Acenaphthylene	9.74	152	667638	40.785 ng	100
50) Dimethylphthalate	9.60	163	525895	40.294 ng	100
51) 2,6-Dinitrotoluene	9.67	165	117327	41.744 ng	98
52) Acenaphthene	9.91	154	416142	41.630 ng	98
53) 3-Nitroaniline	9.85	138	25083	7.619 ng	97
54) 2,4-Dinitrophenol	9.97	184	22603	22.181 ng	97
55) Dibenzofuran	10.09	168	554490	36.931 ng	96
56) 4-Nitrophenol	10.02	139	113490	70.995 ng	92
57) 2,4-Dinitrotoluene	10.08	165	141228	37.527 ng	95
58) Fluorene	10.43	166	513198	42.525 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.22	232	107815	38.159 ng	97
60) Diethylphthalate	10.30	149	508512	38.274 ng	98
61) 4-Chlorophenyl-phenylether	10.42	204	256318	42.508 ng	98
62) 4-Nitroaniline	10.46	138	106455	33.023 ng	97
63) Azobenzene	10.58	77	406752	36.026 ng	99
65) 4,6-Dinitro-2-methylphenol	10.50	198	38981	23.288 ng	95
66) n-Nitrosodiphenylamine	10.54	169	457217	44.341 ng	99
67) 4-Bromophenyl-phenylether	10.91	248	156977	42.326 ng	98
68) Hexachlorobenzene	10.99	284	178254	40.248 ng	98
69) Atrazine	11.07	200	134967	44.050 ng	99
70) Pentachlorophenol	11.19	266	113083	78.061 ng	97
71) Phenanthrene	11.40	178	753358	42.473 ng	100
72) Anthracene	11.45	178	778328	44.108 ng	99
73) Carbazole	11.61	167	726176	47.506 ng	99
74) Di-n-butylphthalate	11.93	149	793771	38.924 ng	98
75) Fluoranthene	12.60	202	685244	38.009 ng	97
77) Benzidine	12.72	184	158769	28.960 ng	97
78) Pyrene	12.83	202	695159	39.224 ng	99
80) Butylbenzylphthalate	13.44	149	367029	45.220 ng	92
81) Benzo(a)anthracene	14.02	228	660165	43.785 ng	99
82) 3,3'-Dichlorobenzidine	13.97	252	39345	8.025 ng	93
83) Chrysene	14.06	228	612182	41.783 ng	99
84) Bis(2-ethylhexyl)phthalate	13.99	149	474690	43.074 ng	99
85) Di-n-octyl phthalate	14.61	149	692527	43.811 ng	100
86) Indeno(1,2,3-cd)pyrene	17.03	276	576527	48.876 ng	100
88) Benzo(b)fluoranthene	15.08	252	548030	54.732 ng	99
89) Benzo(k)fluoranthene	15.11	252	482839	50.519 ng	98
90) Benzo(a)pyrene	15.46	252	463975	56.544 ng	97
91) Dibenzo(a,h)anthracene	17.03	278	489722	63.648 ng	98
92) Benzo(g,h,i)perylene	17.47	276	396771	54.424 ng	100

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

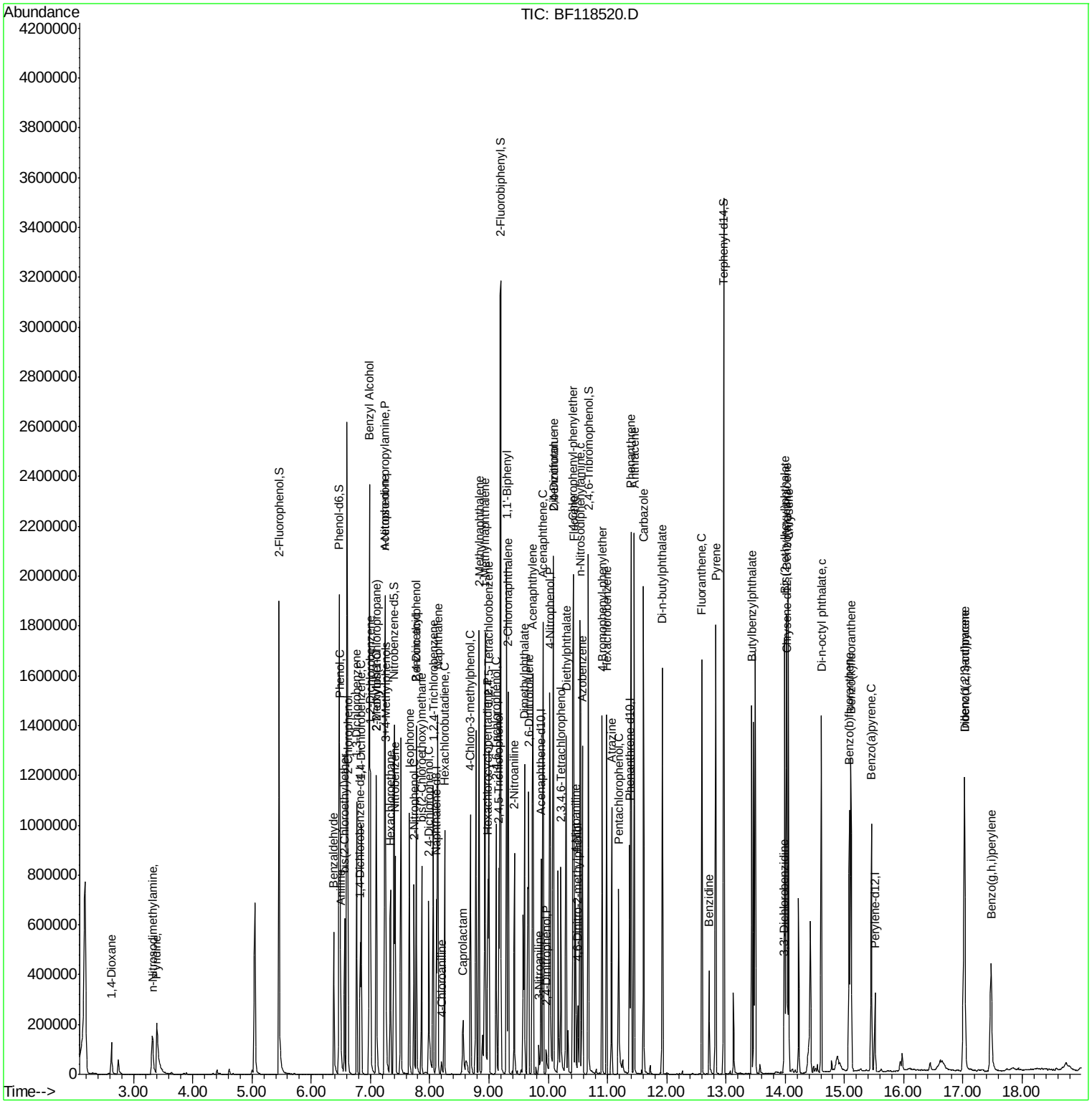
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011020\

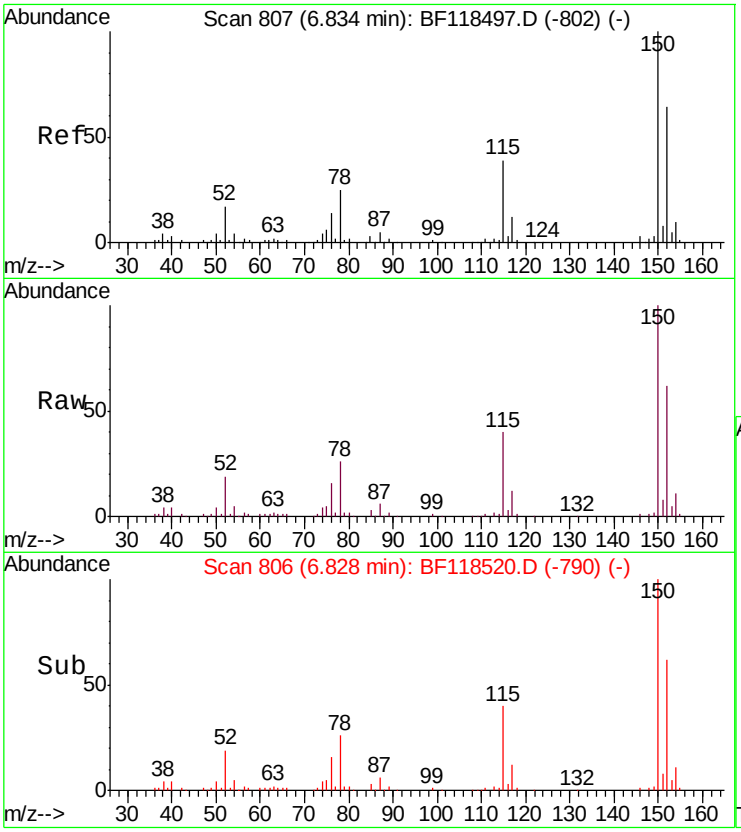
Quantitation Report (Not Reviewed)

Data File : BF118520.D
Acq On : 10 Jan 2020 17:48
Operator : JU
Sample : L1060-06MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1MSD

Quant Time: Jan 11 02:54:10 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



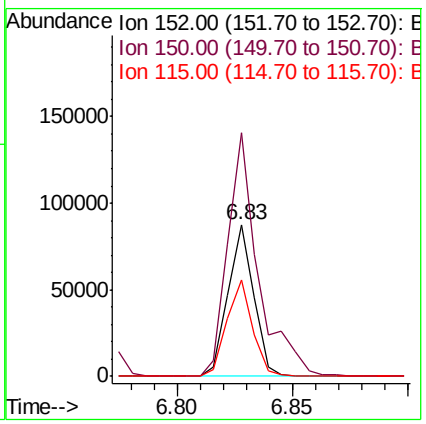


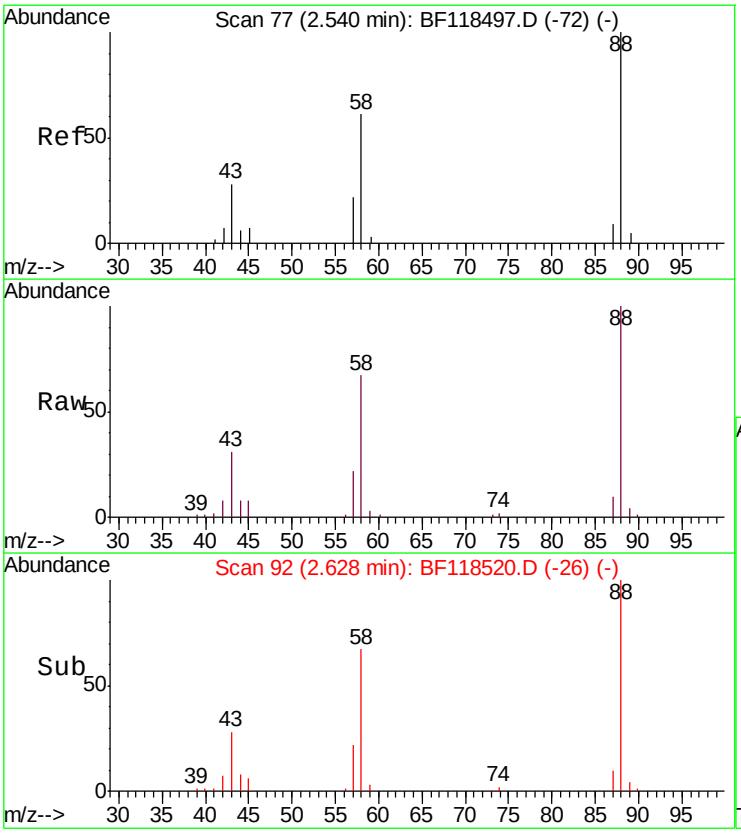
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:152 Resp: 67648

Ion	Ratio	Lower	Upper
152	100		
150	160.3	124.7	187.1
115	63.6	49.0	73.6

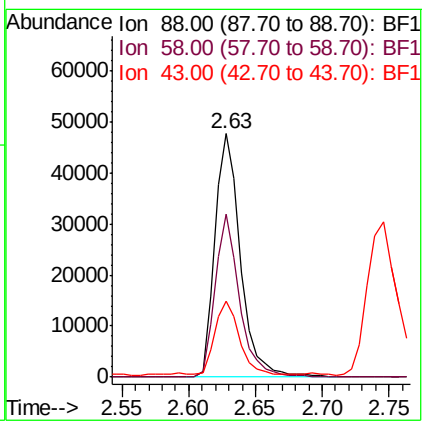


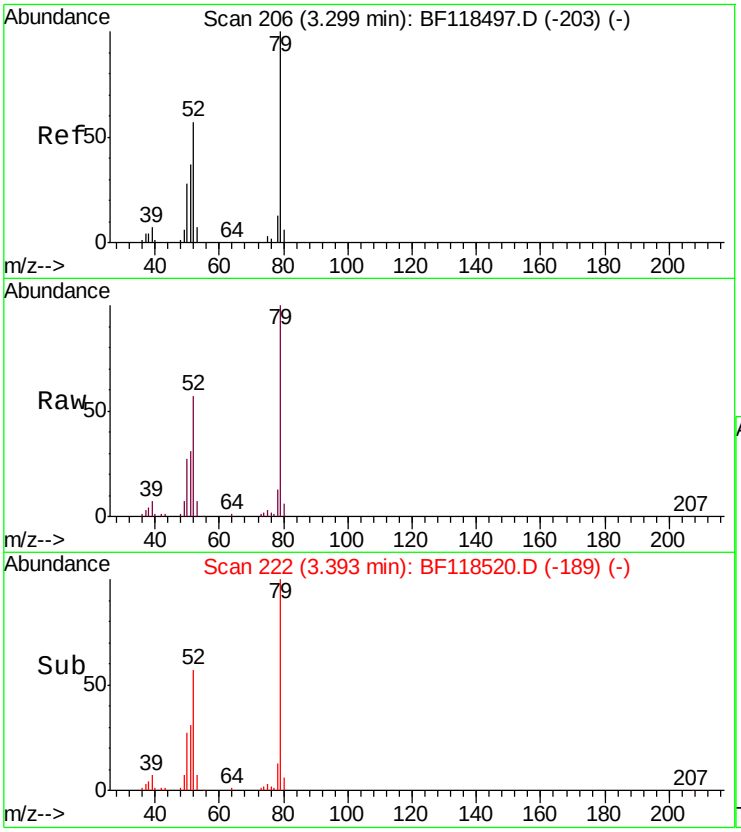


#2
1,4-Dioxane
Concen: 47.036 ng
RT: 2.63 min Scan# 92
Delta R.T. 0.09 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 88 Resp: 64261

Ion	Ratio	Lower	Upper
88	100		
58	63.7	48.3	72.5
43	28.2	23.4	35.0



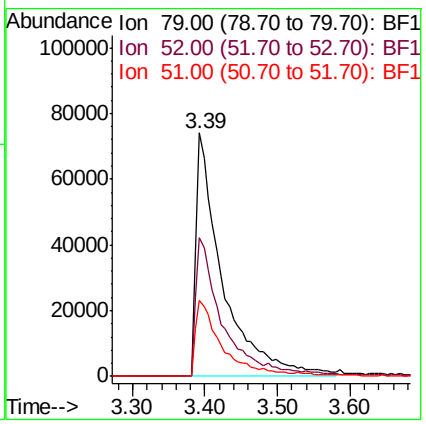


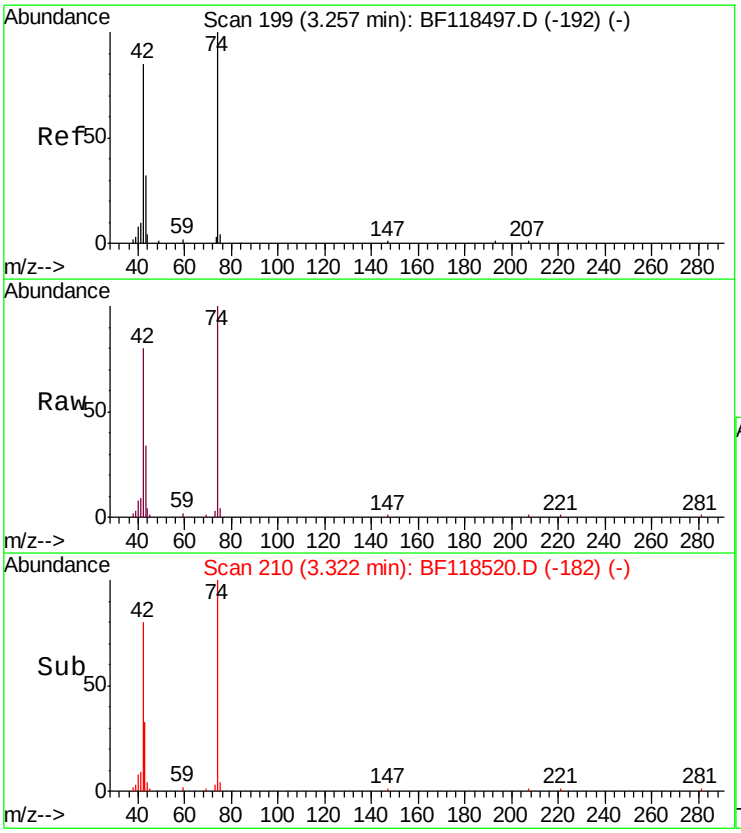
#3
Pyridine
Concen: 51.119 ng
RT: 3.39 min Scan# 222
Delta R.T. 0.09 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 79 Resp: 187993

Ion	Ratio	Lower	Upper
79	100		
52	56.9	45.9	68.9
51	31.3	29.8	44.6

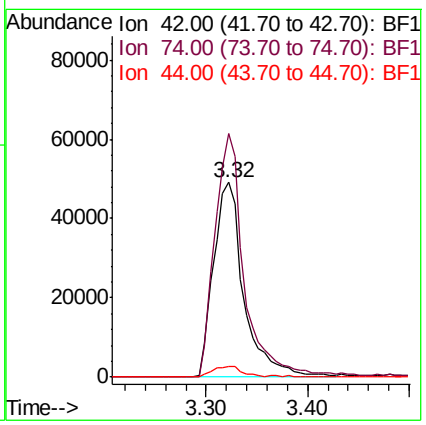


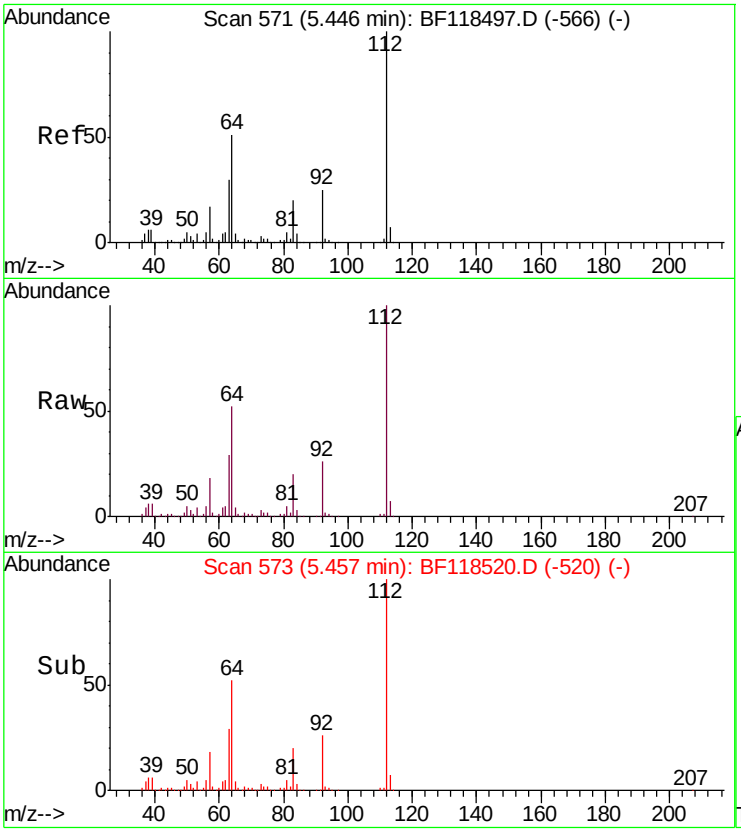


#4
n-Nitrosodimethylamine
Concen: 55.395 ng
RT: 3.32 min Scan# 210
Delta R.T. 0.06 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 42 Resp: 102086

Ion	Ratio	Lower	Upper
42	100		
74	125.0	94.1	141.1
44	5.4	4.1	6.1



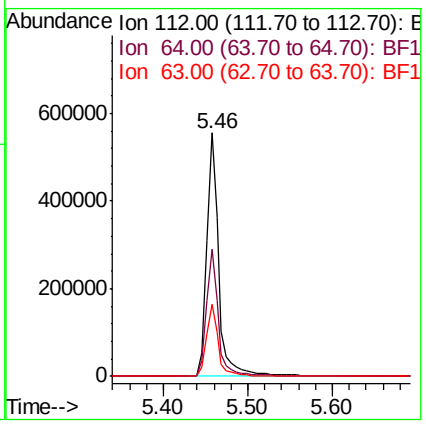


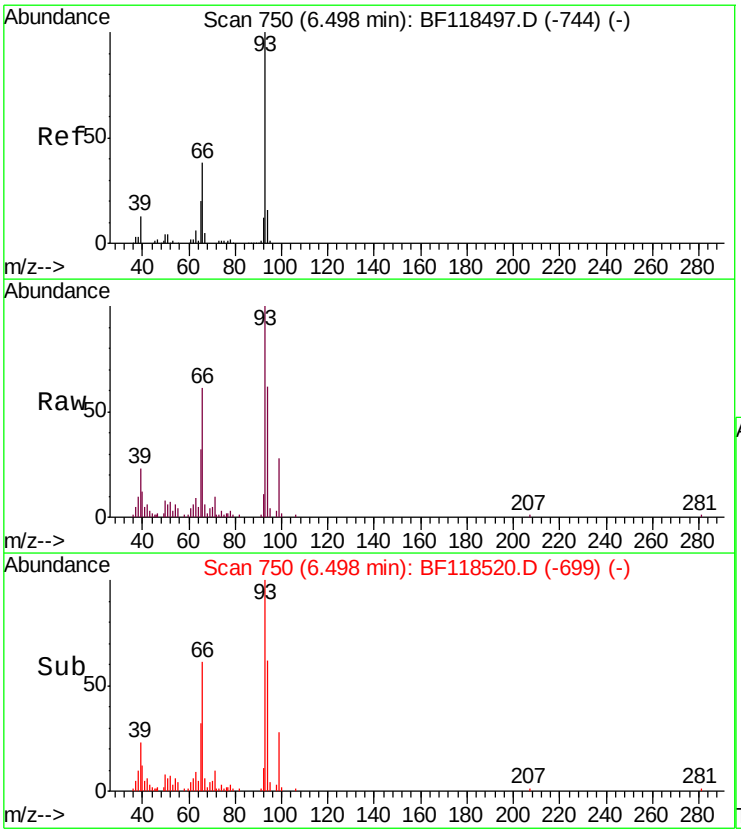
#5
2-Fluorophenol
Concen: 135.415 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:112 Resp: 554933

Ion	Ratio	Lower	Upper
112	100		
64	52.3	41.1	61.7
63	29.4	24.1	36.1

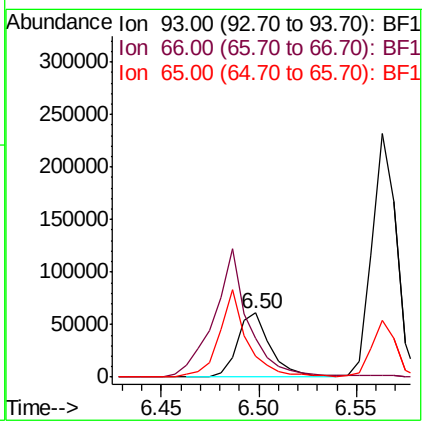


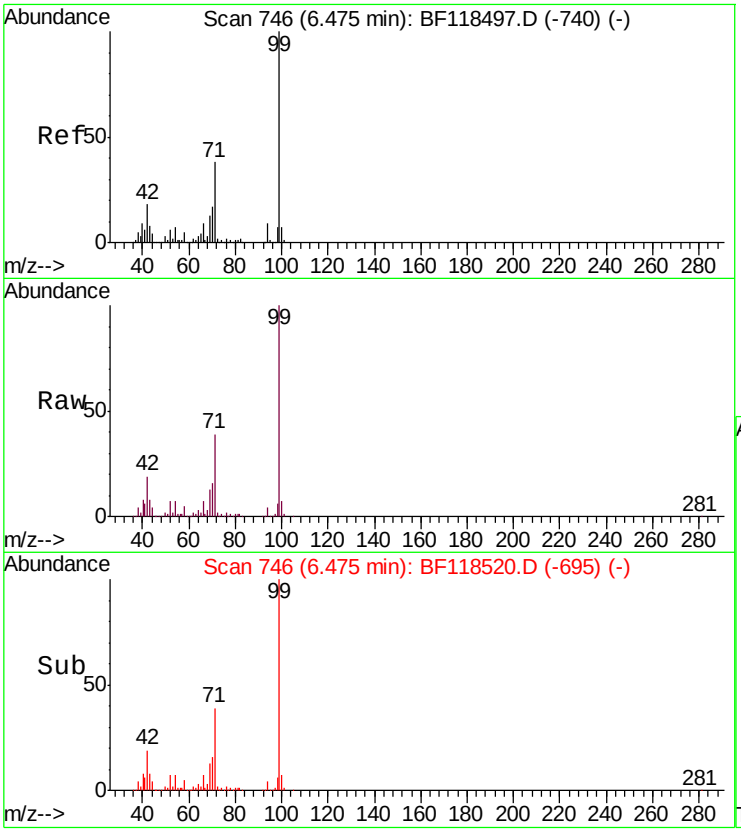


#6
Aniline
Concen: 11.796 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 93 Resp: 71858

Ion	Ratio	Lower	Upper
93	100		
66	60.7	33.4	50.0#
65	32.0	16.7	25.1#



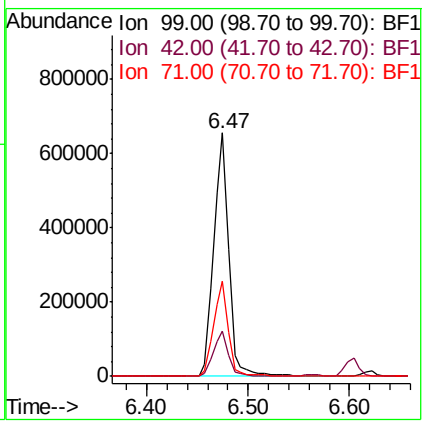


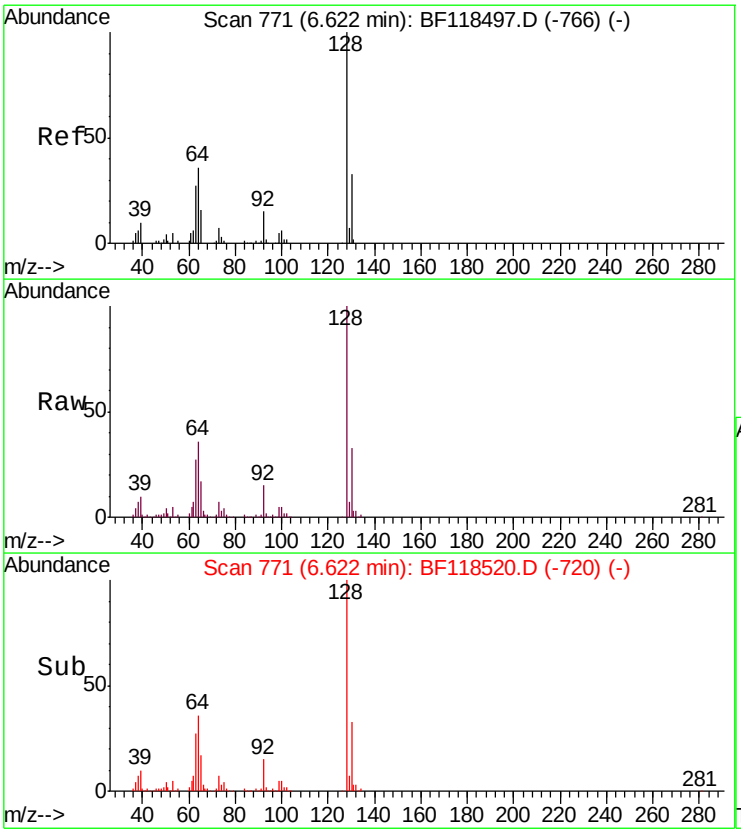
#7
Phenol-d6
Concen: 138.223 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 99 Resp: 677214

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.5	21.7
71	39.2	30.6	45.8

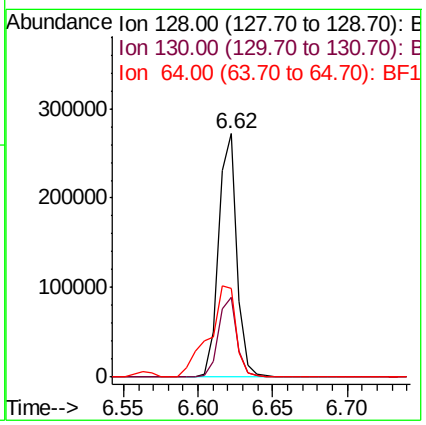


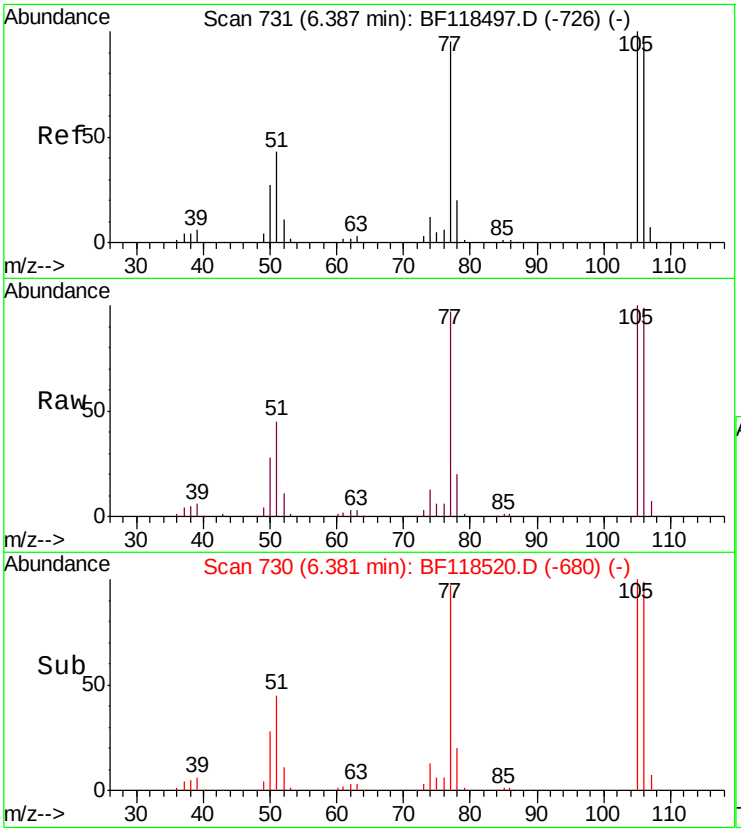


#8
2-Chlorophenol
Concen: 52.207 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:128 Resp: 233918

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.7	52.7
64	36.3	17.8	57.8



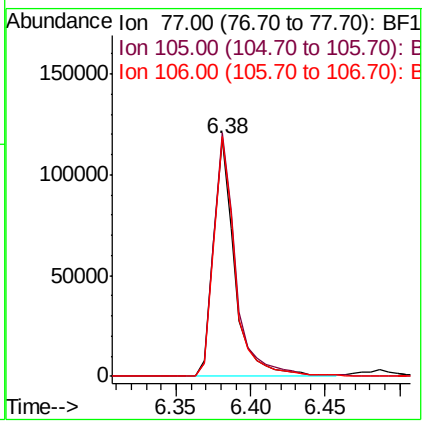


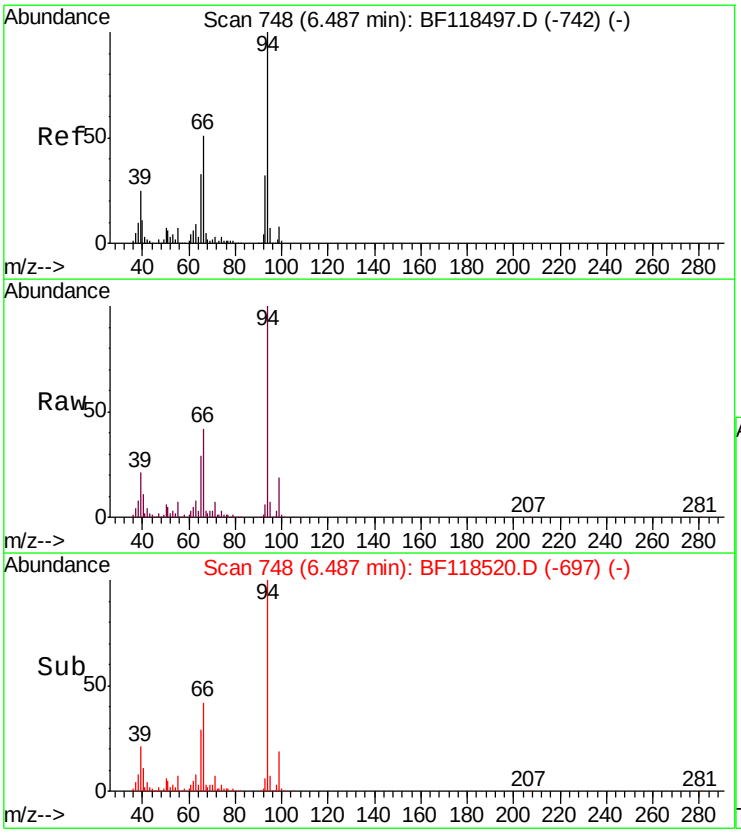
#9
Benzaldehyde
Concen: 43.058 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 77 Resp: 117445

Ion	Ratio	Lower	Upper
77	100		
105	102.6	85.4	125.4
106	101.1	79.5	119.5

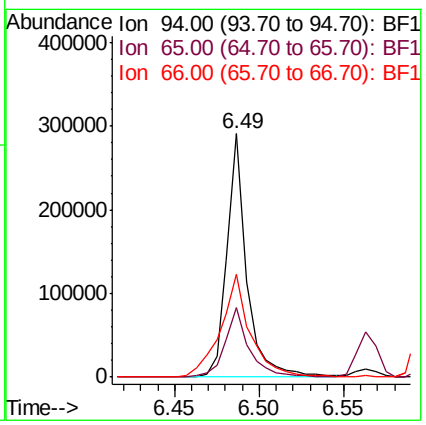


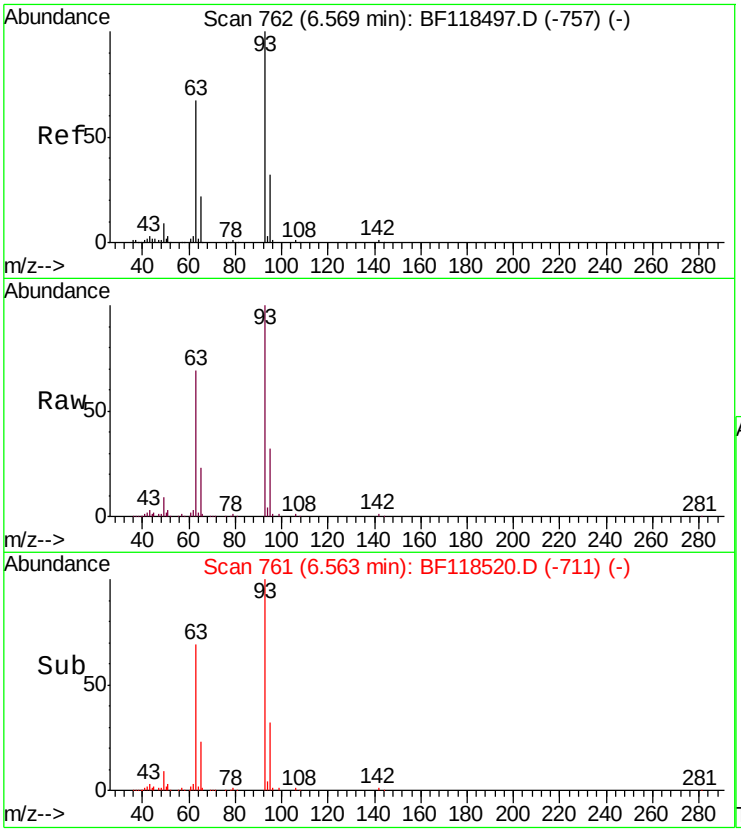


#10
Phenol
Concen: 43.539 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 94 Resp: 236375

Ion	Ratio	Lower	Upper
94	100		
65	28.7	13.3	53.3
66	42.1	30.9	70.9



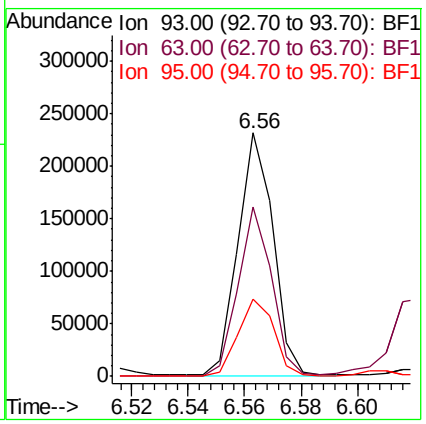


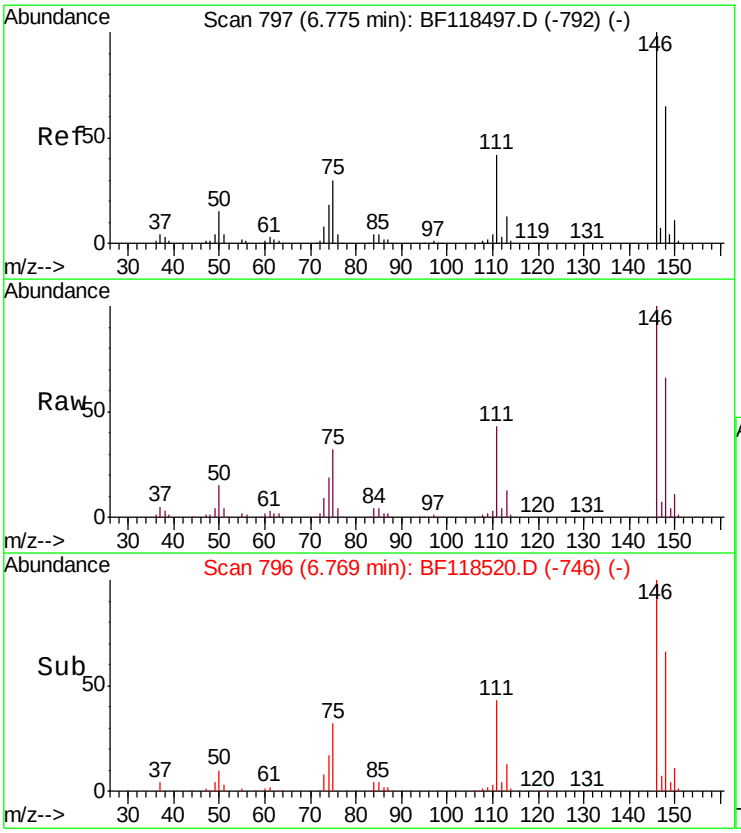
#11
bis(2-Chloroethyl)ether
Concen: 52.022 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 93 Resp: 201352

Ion	Ratio	Lower	Upper
93	100		
63	69.4	46.6	86.6
95	31.6	11.5	51.5

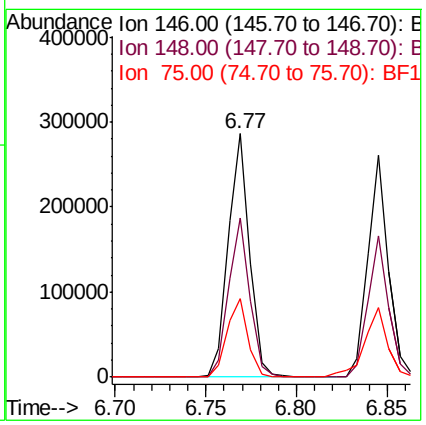


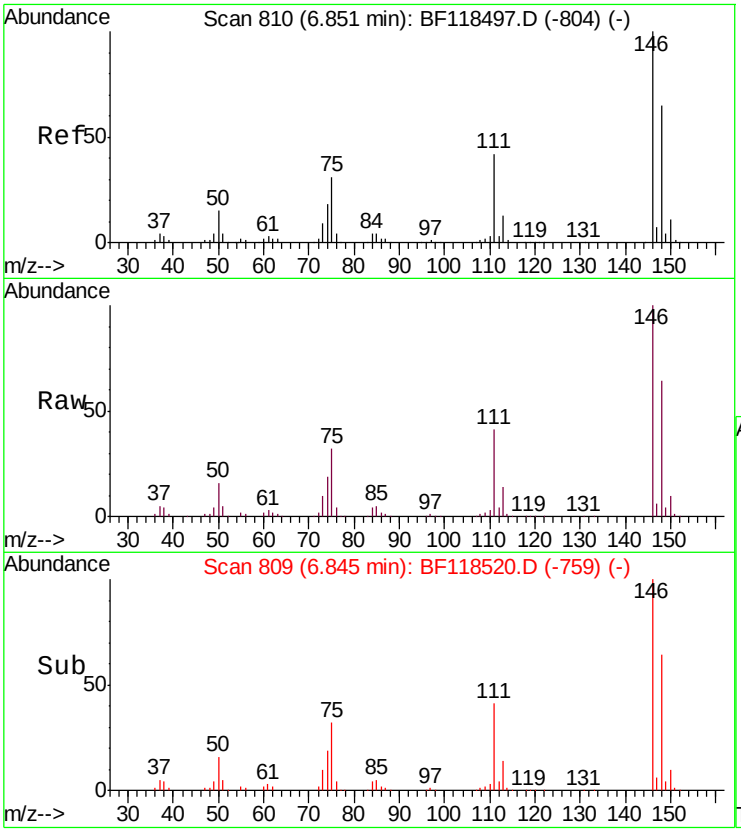


#12
1,3-Dichlorobenzene
Concen: 44.729 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:146 Resp: 234282

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.4	78.6
75	32.1	24.1	36.1



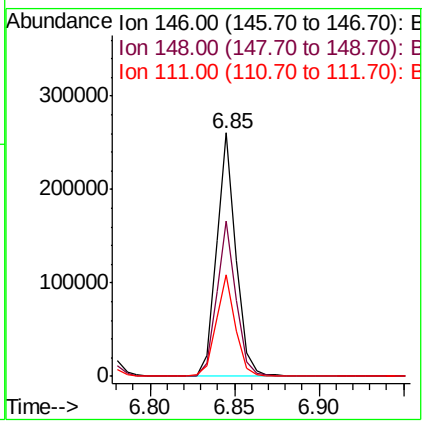


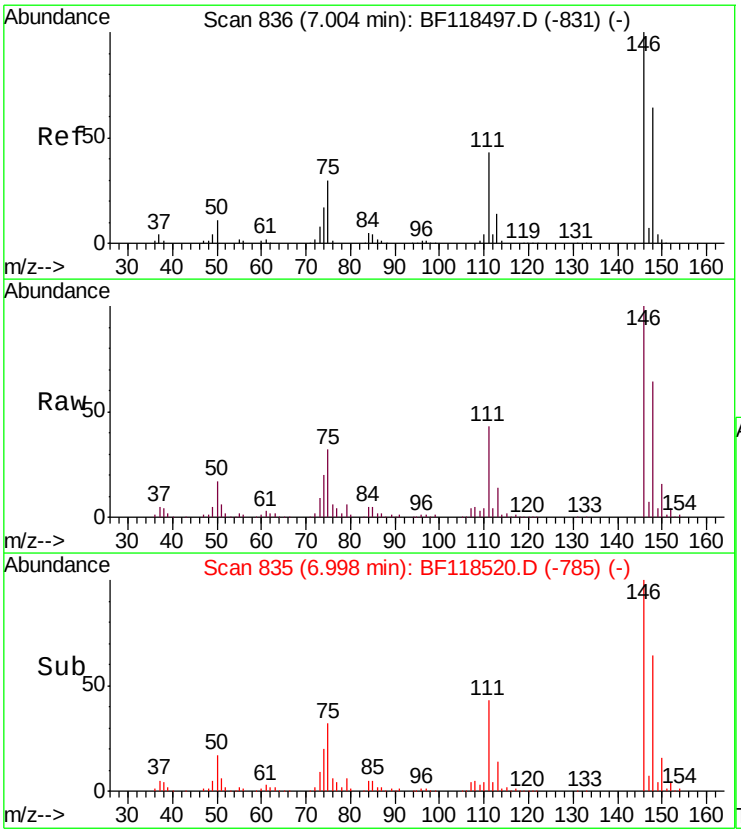
#13
1,4-Dichlorobenzene
Concen: 39.021 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:146 Resp: 208541

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
111	41.5	33.2	49.8

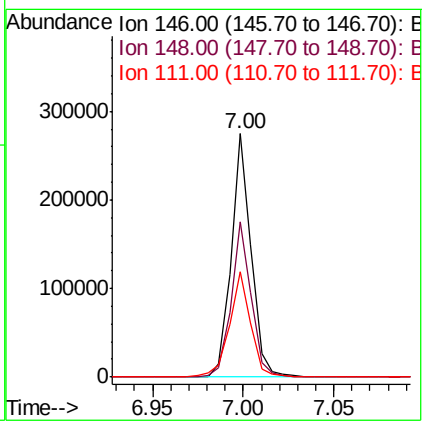


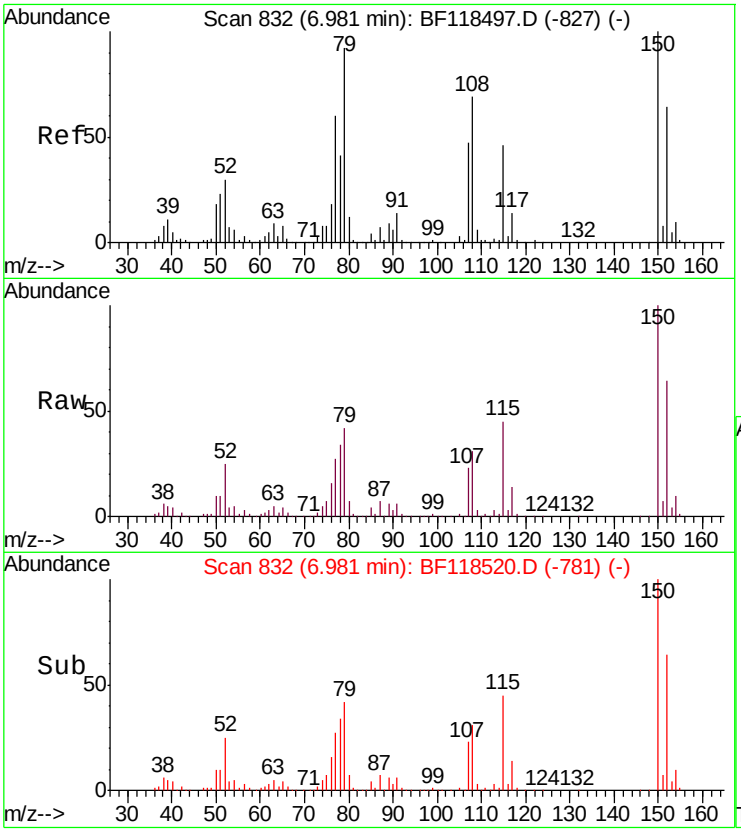


#14
1,2-Dichlorobenzene
Concen: 40.730 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:146 Resp: 210347

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.3	76.9
111	43.4	34.7	52.1



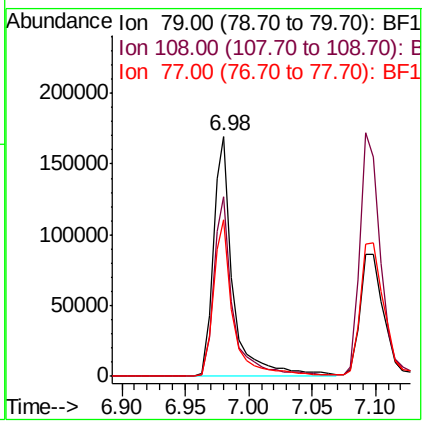


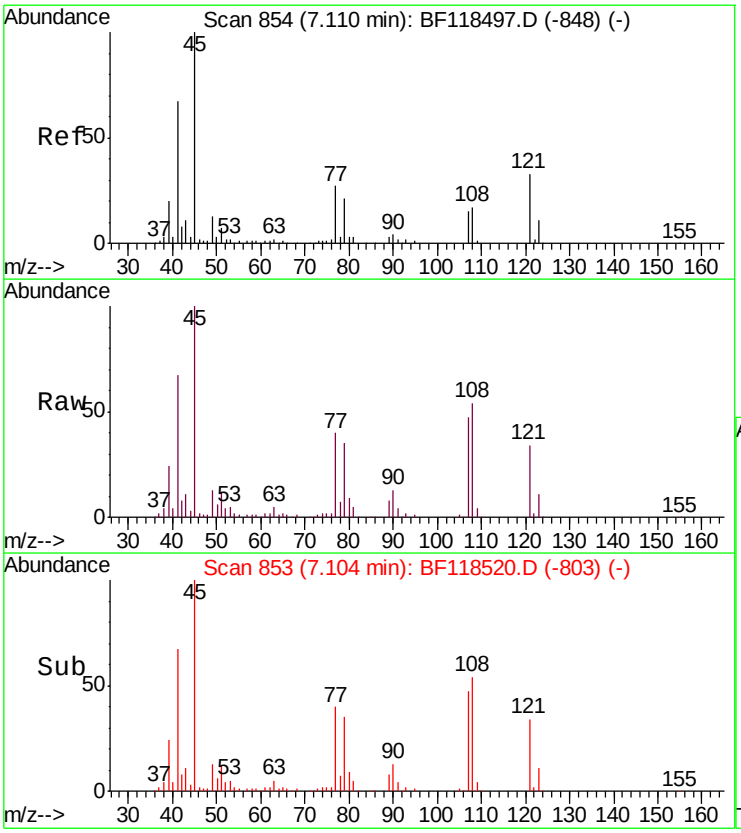
#15
Benzyl Alcohol
Concen: 46.583 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 79 Resp: 185134

Ion	Ratio	Lower	Upper
79	100		
108	74.8	60.2	90.2
77	65.4	51.8	77.8

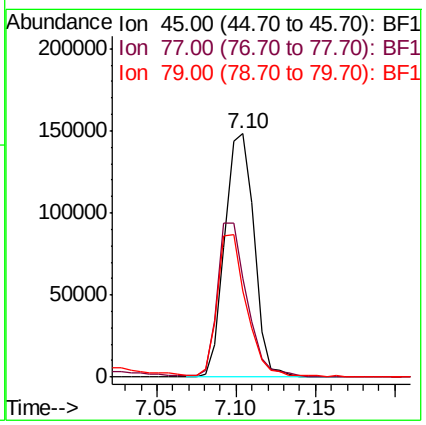


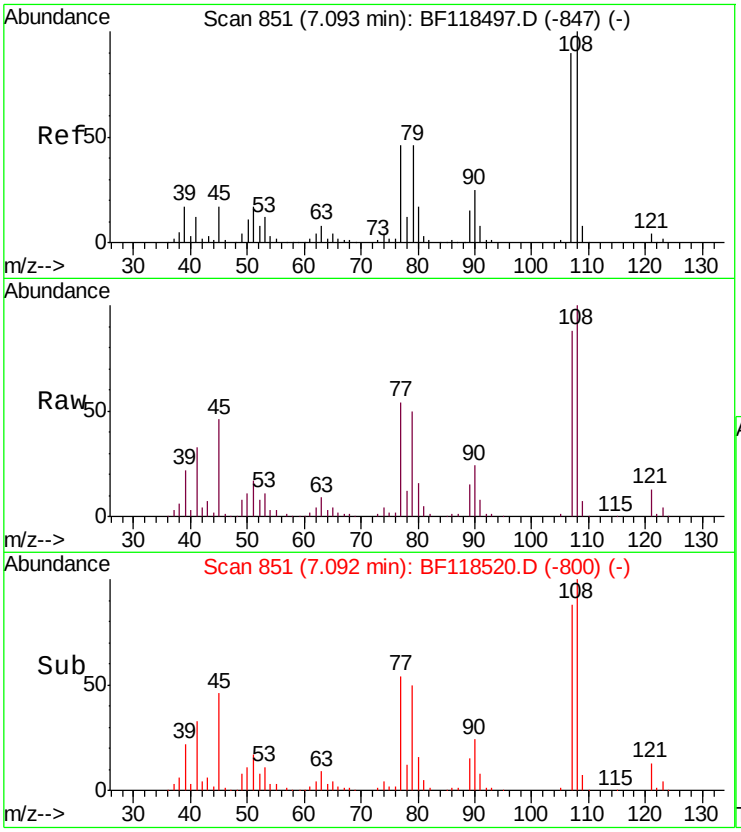


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.209 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 45 Resp: 189820

Ion	Ratio	Lower	Upper
45	100		
77	40.4	7.6	47.6
79	35.4	2.0	42.0



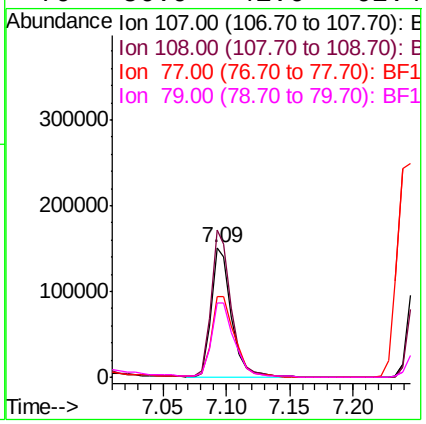


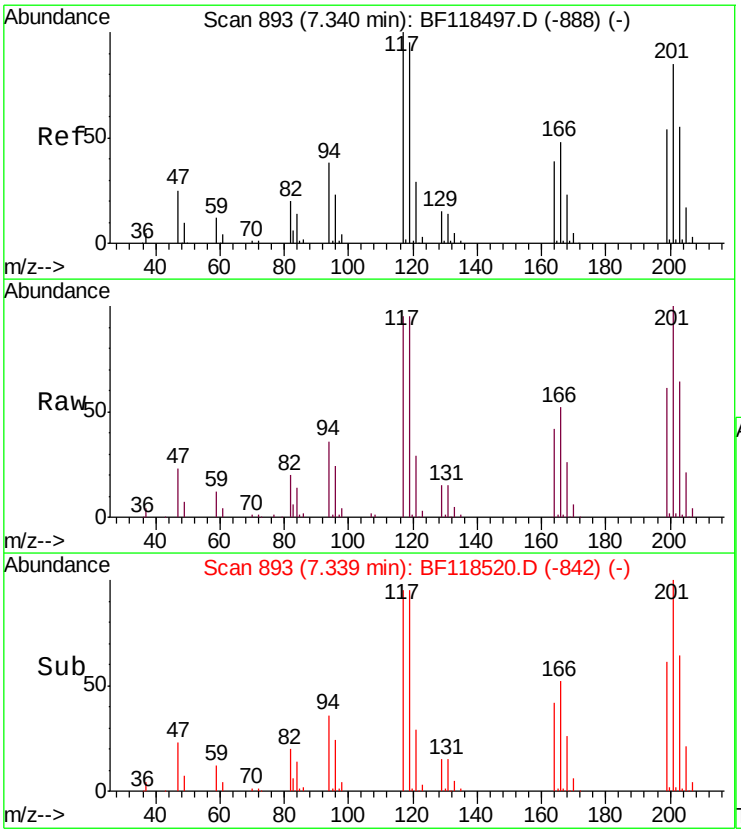
#17
2-Methylphenol
Concen: 46.045 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:107 Resp: 169548

Ion	Ratio	Lower	Upper
107	100		
108	113.7	88.9	133.3
77	61.8	41.2	61.8
79	56.9	41.6	62.4

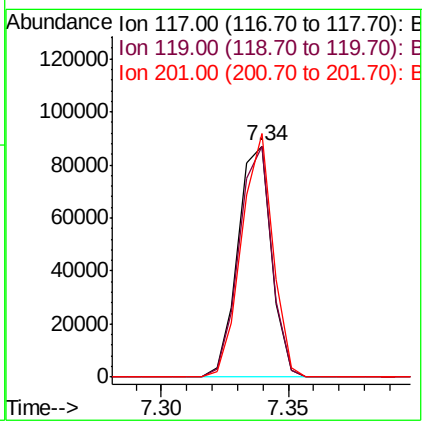


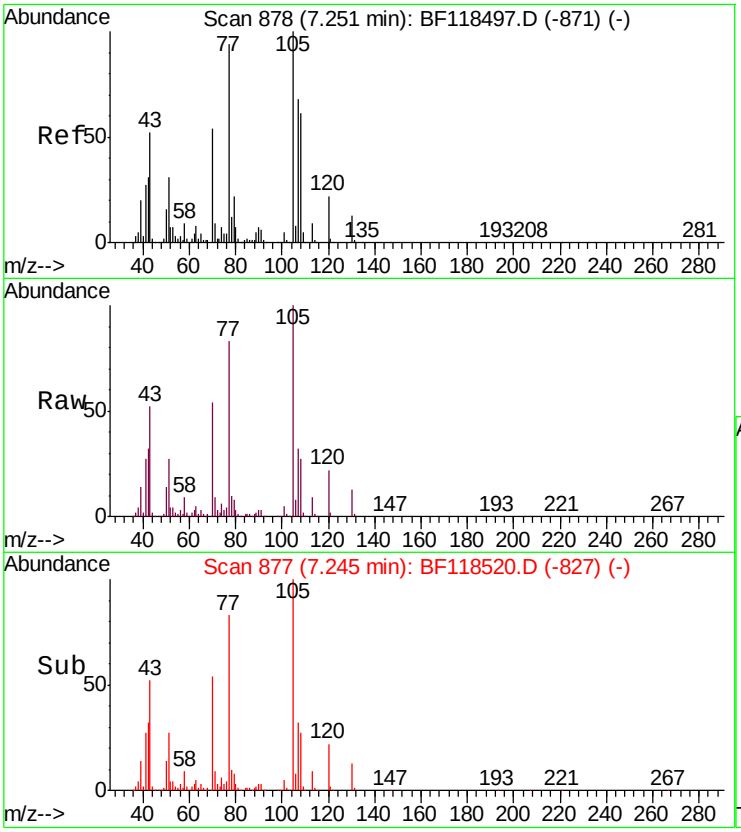


#18
Hexachloroethane
Concen: 39.735 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:117 Resp: 80463

Ion	Ratio	Lower	Upper
117	100		
119	99.6	76.2	114.4
201	105.2	67.7	101.5#



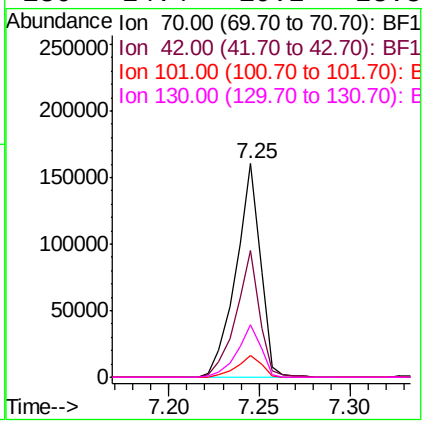


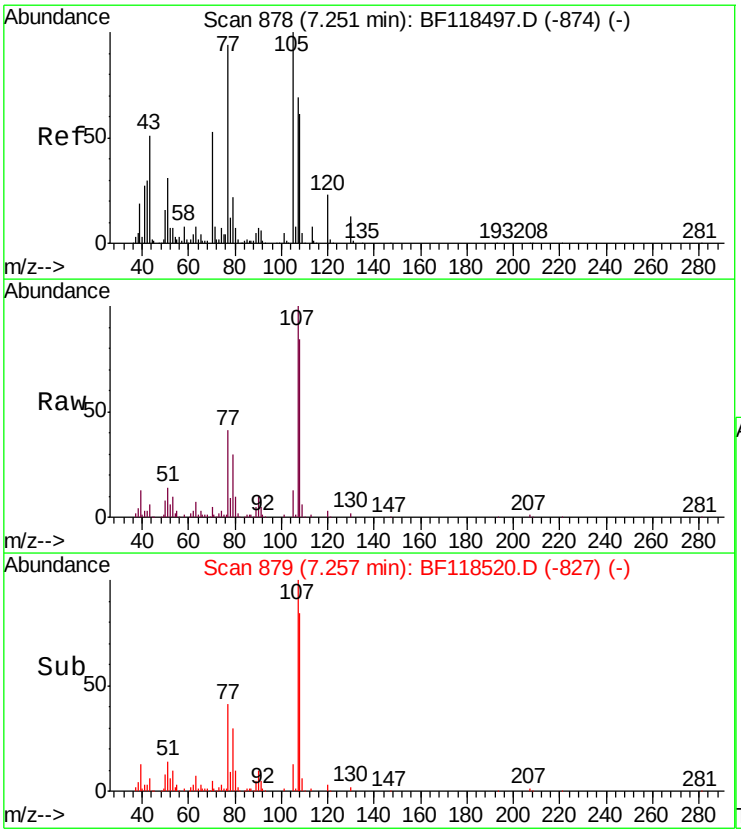
#19
n-Nitroso-di-n-propylamine
Concen: 47.703 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 70 Resp: 150533

Ion	Ratio	Lower	Upper
70	100		
42	59.1	45.6	68.4
101	10.1	8.2	12.2
130	24.4	19.2	28.8

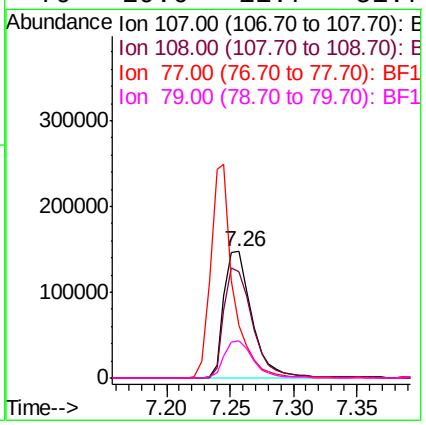


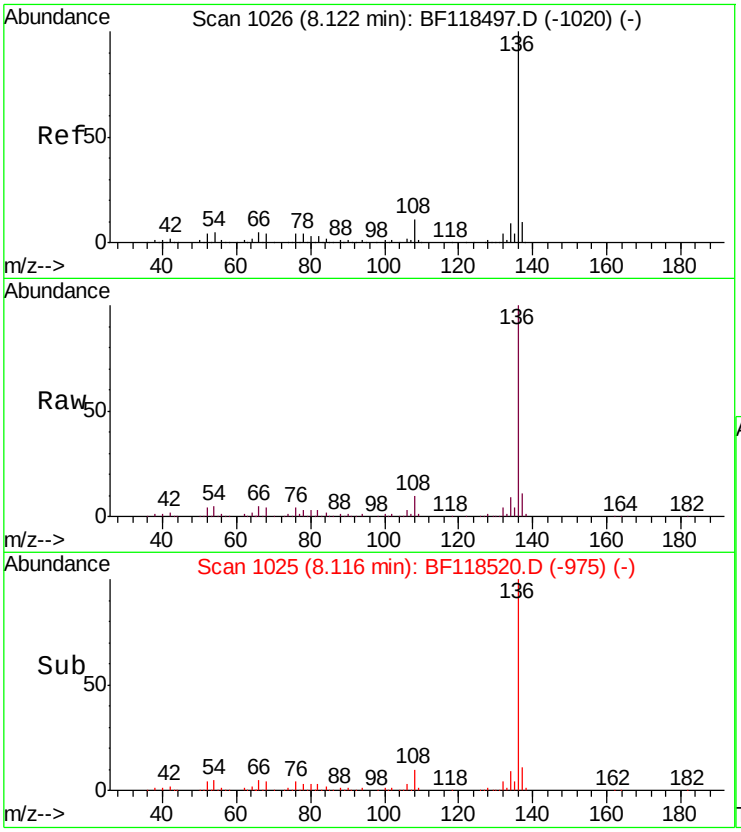


#20
3+4-Methylphenols
Concen: 45.522 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:107 Resp: 227379

Ion	Ratio	Lower	Upper
107	100		
108	84.4	68.9	108.9
77	41.2	116.8	156.8#
79	29.6	11.7	51.7



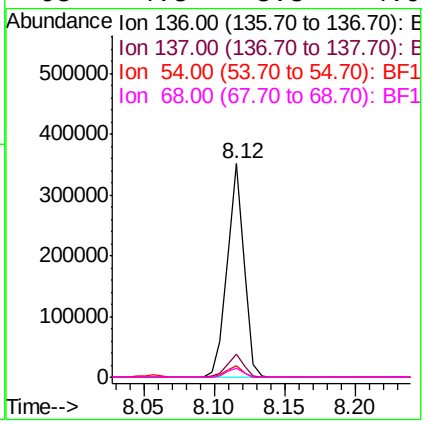


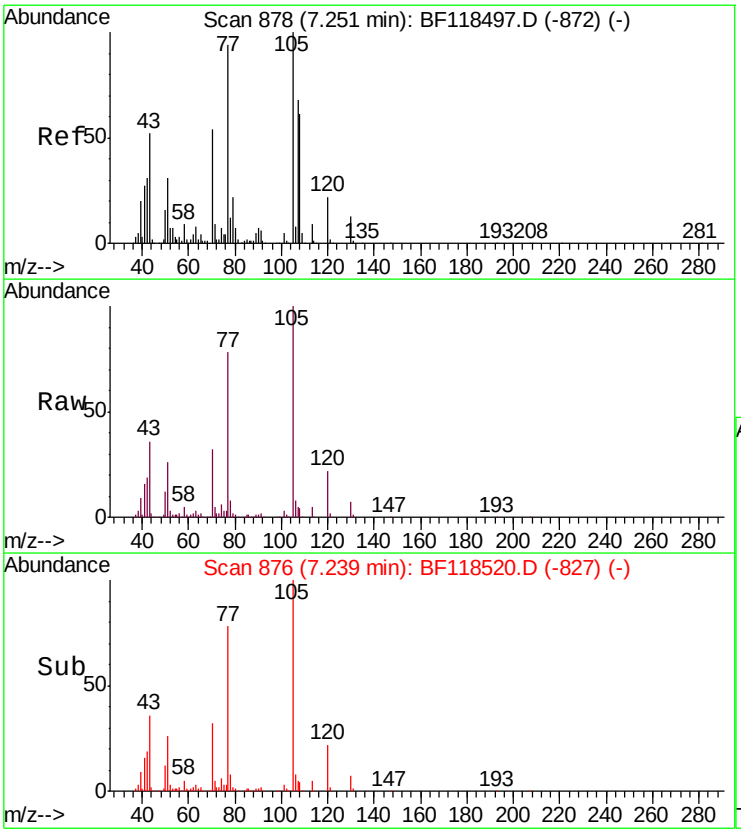
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:136 Resp: 291320

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.3	12.5
54	5.3	4.2	6.2
68	4.3	3.3	4.9

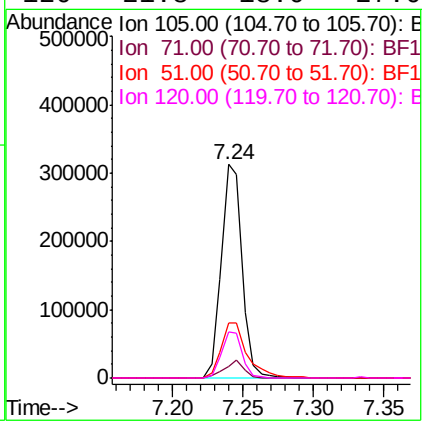


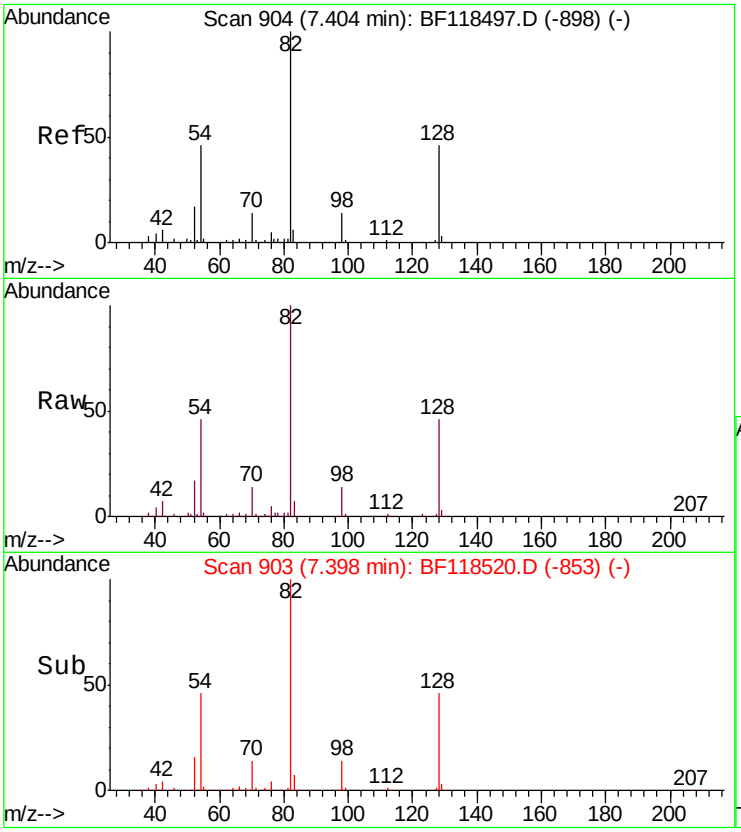


#22
Acetophenone
Concen: 43.337 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:105 Resp: 320016

Ion	Ratio	Lower	Upper
105	100		
71	5.4	6.9	10.3#
51	25.8	25.0	37.4
120	21.8	18.0	27.0



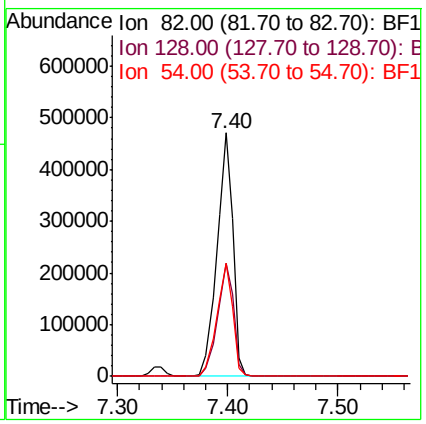


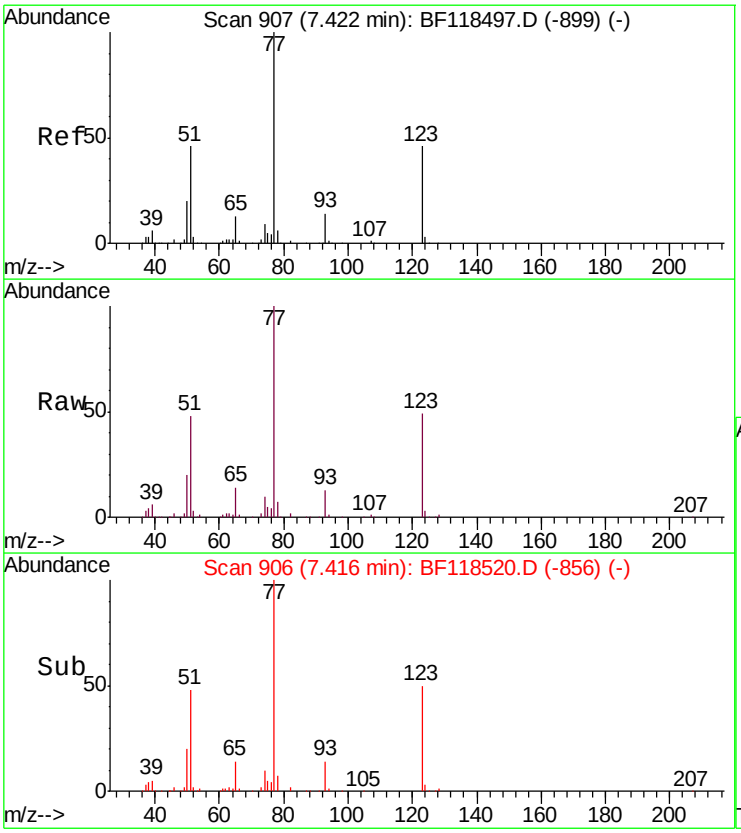
#23
Nitrobenzene-d5
Concen: 84.998 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 82 Resp: 471370

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.6	54.8
54	46.3	37.0	55.6

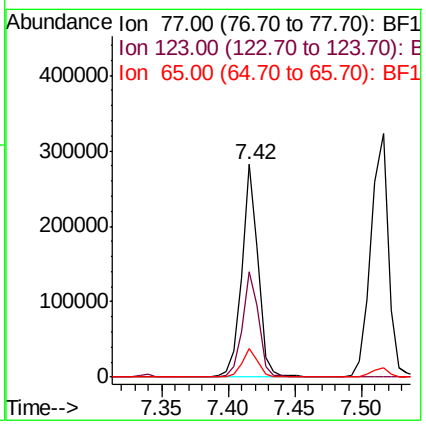


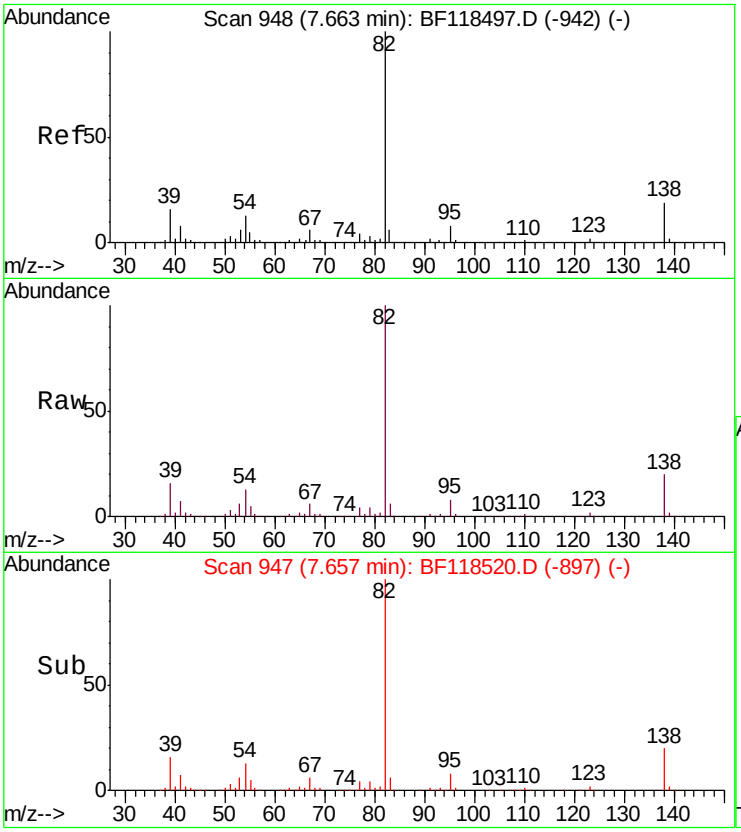


#24
Nitrobenzene
Concen: 43.316 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 77 Resp: 238855

Ion	Ratio	Lower	Upper
77	100		
123	49.3	37.0	55.4
65	13.7	10.7	16.1



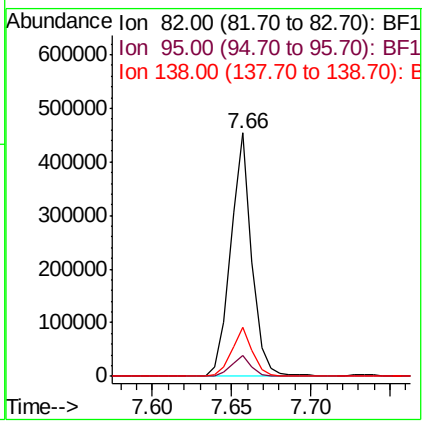


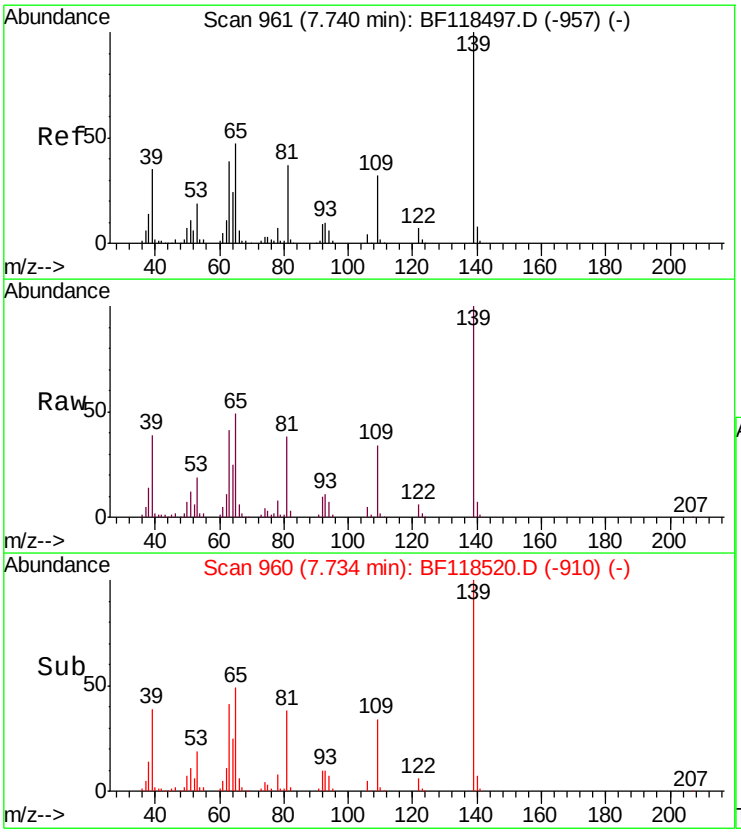
#25
Isophorone
Concen: 46.799 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 82 Resp: 415772

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.6	9.8
138	20.2	15.4	23.2

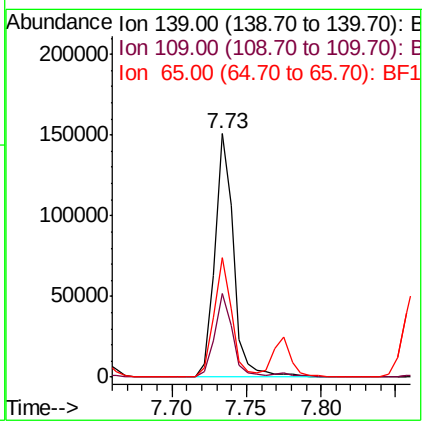


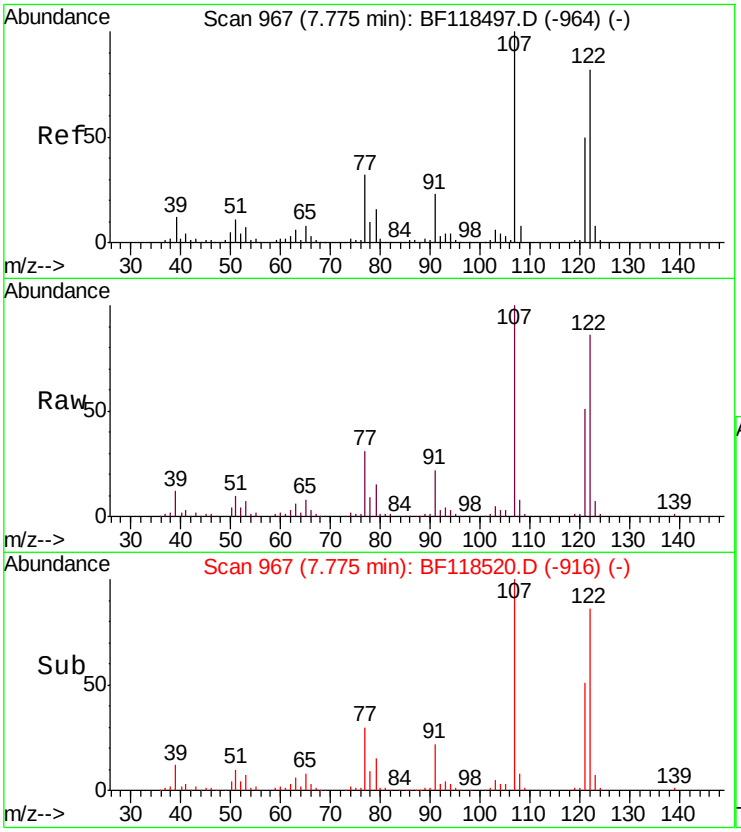


#26
2-Nitrophenol
Concen: 48.612 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:139 Resp: 132353

Ion	Ratio	Lower	Upper
139	100		
109	34.3	25.7	38.5
65	49.1	37.8	56.6



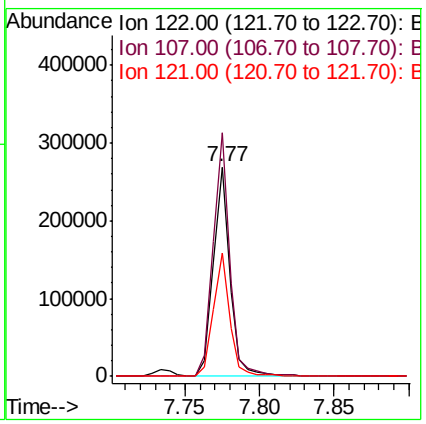


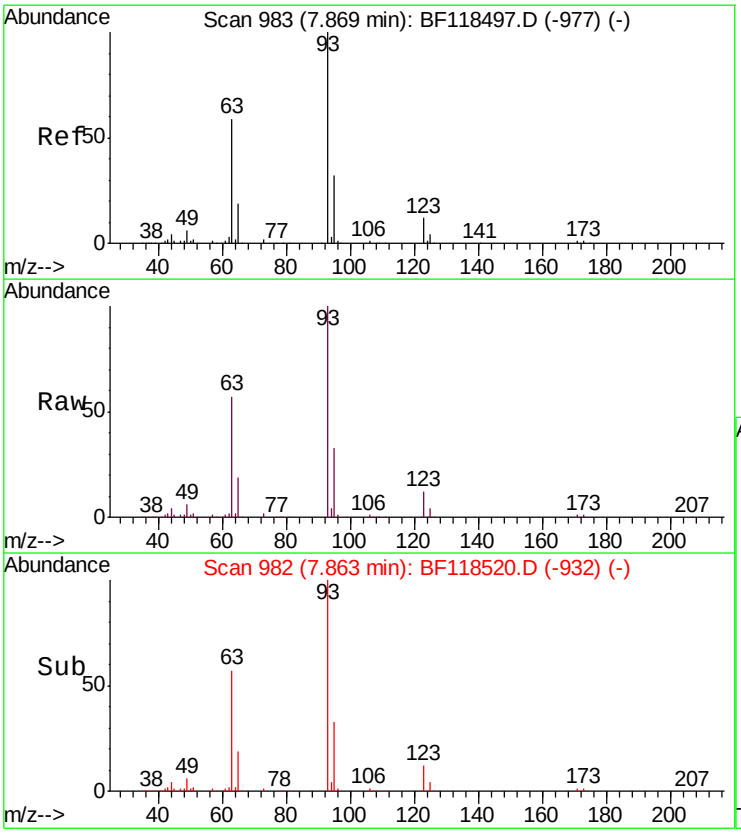
#27
2,4-Dimethylphenol
Concen: 56.693 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:122 Resp: 207576

Ion	Ratio	Lower	Upper
122	100		
107	116.5	97.9	146.9
121	58.9	49.0	73.4

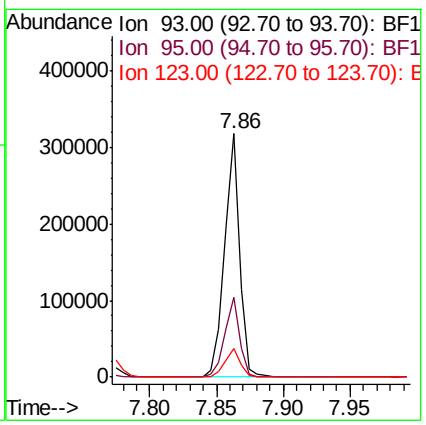


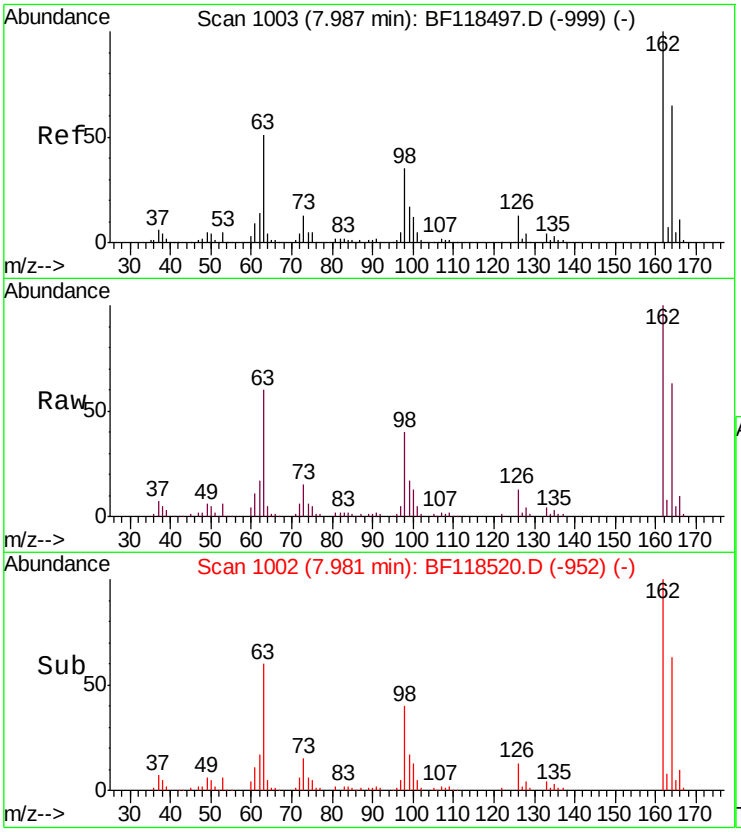


#28
bis(2-Chloroethoxy)methane
Concen: 43.722 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 93 Resp: 255376

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.9	38.9
123	11.9	9.7	14.5



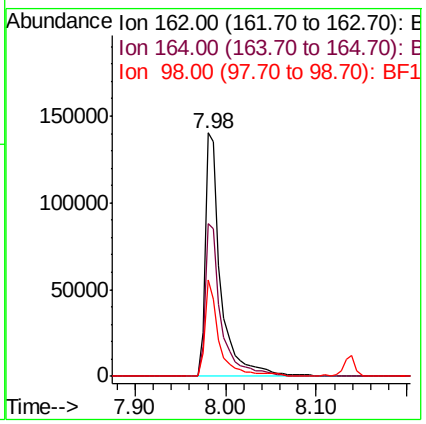


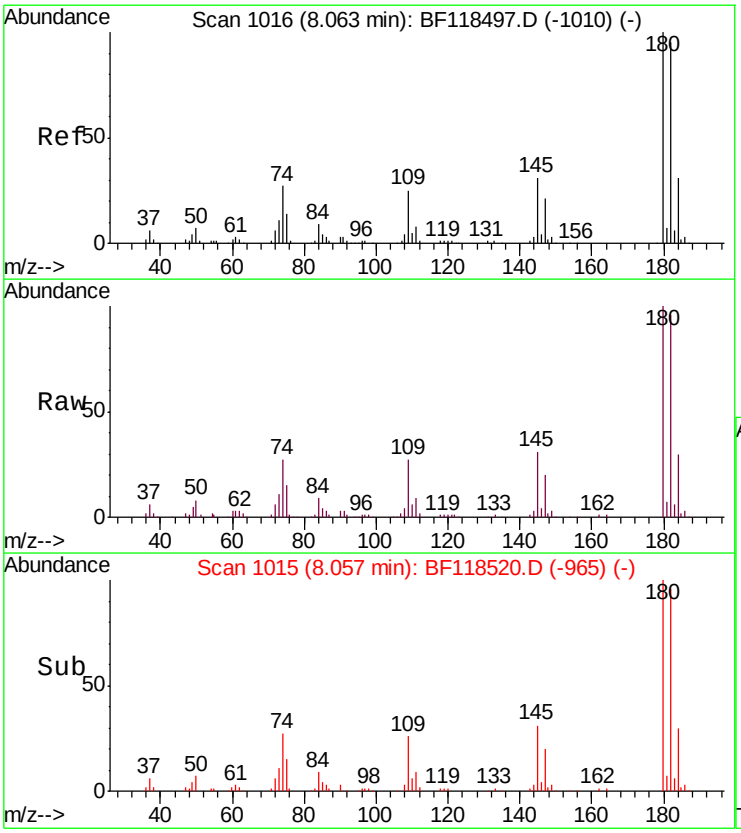
#29
2,4-Dichlorophenol
Concen: 39.668 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:162 Resp: 169582

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.8	84.8
98	39.6	15.1	55.1

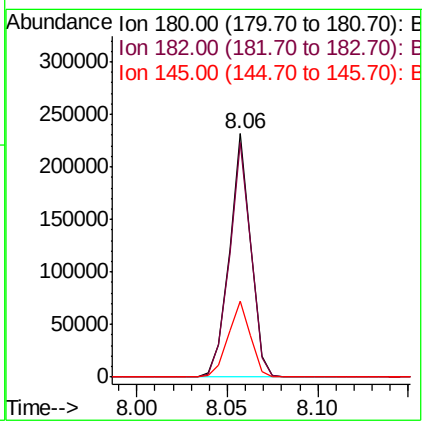


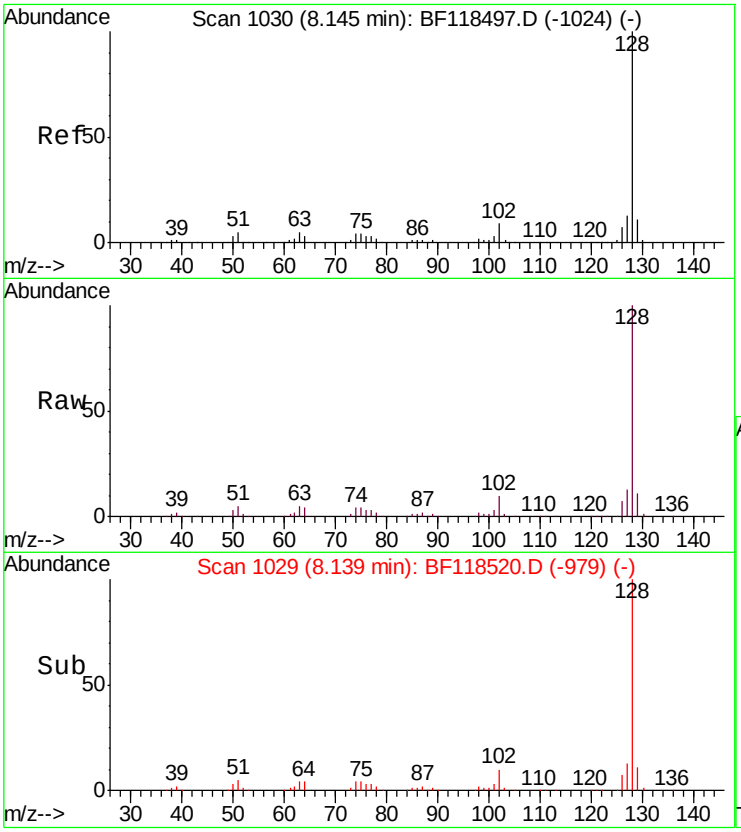


#30
1,2,4-Trichlorobenzene
Concen: 38.285 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:180 Resp: 190098

Ion	Ratio	Lower	Upper
180	100		
182	96.4	75.8	113.6
145	31.3	25.0	37.6



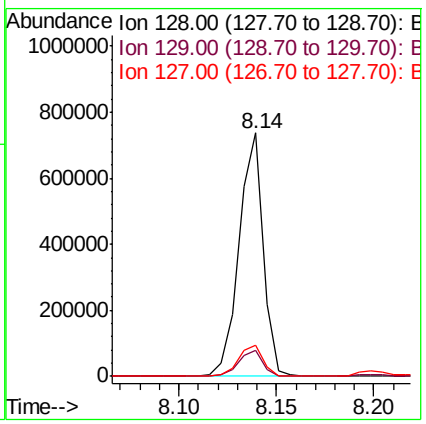


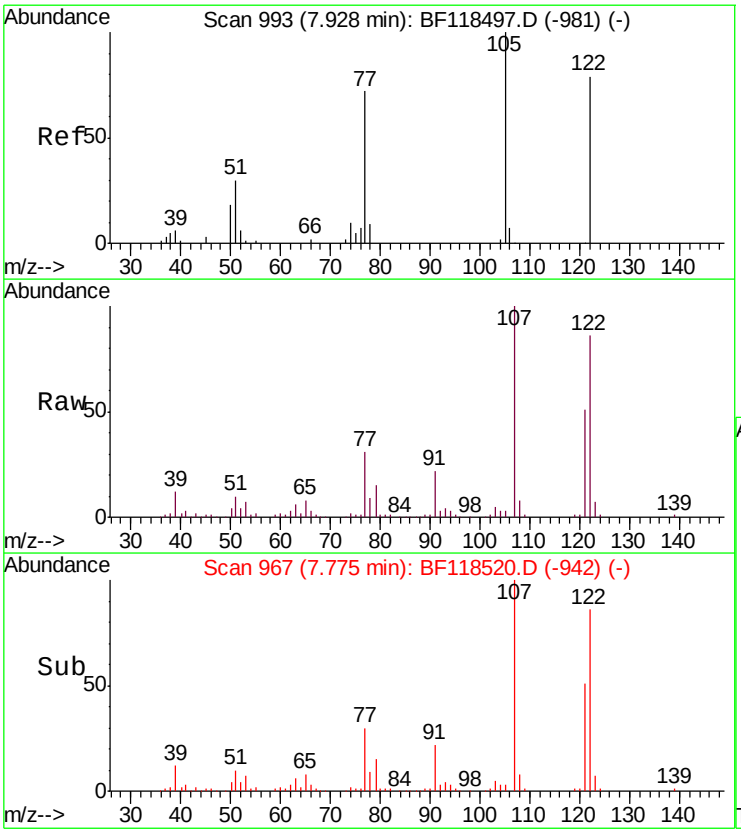
#31
Naphthalene
Concen: 41.473 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:128 Resp: 631981

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.0	10.7	16.1

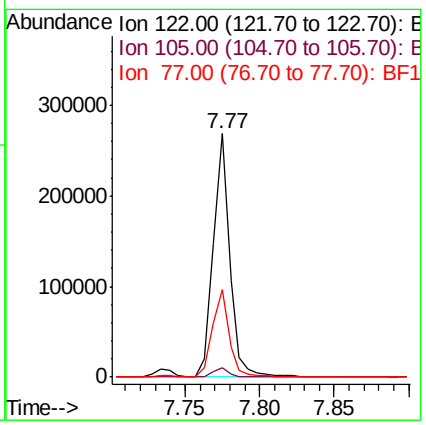


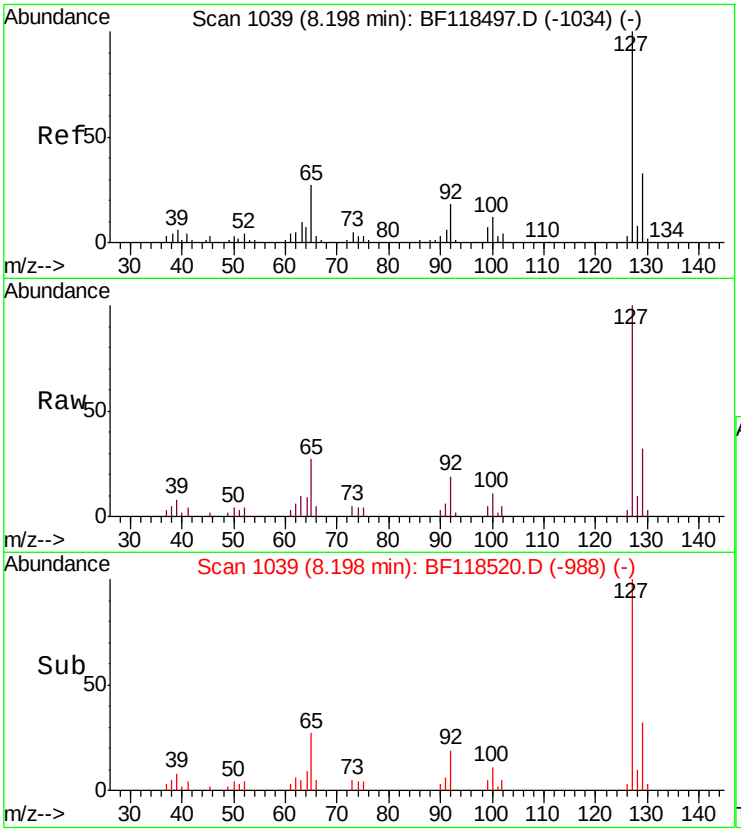


#32
Benzoic acid
Concen: 77.687 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.15 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:122 Resp: 207576

Ion	Ratio	Lower	Upper
122	100		
105	3.7	105.7	145.7#
77	35.7	71.0	111.0#



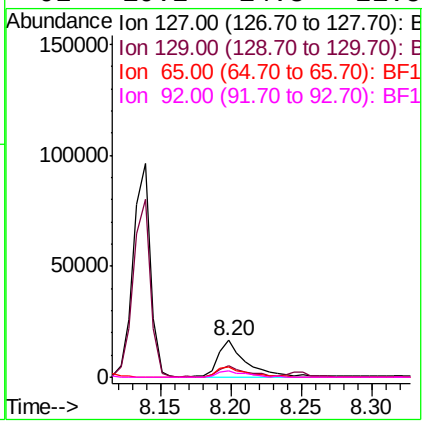


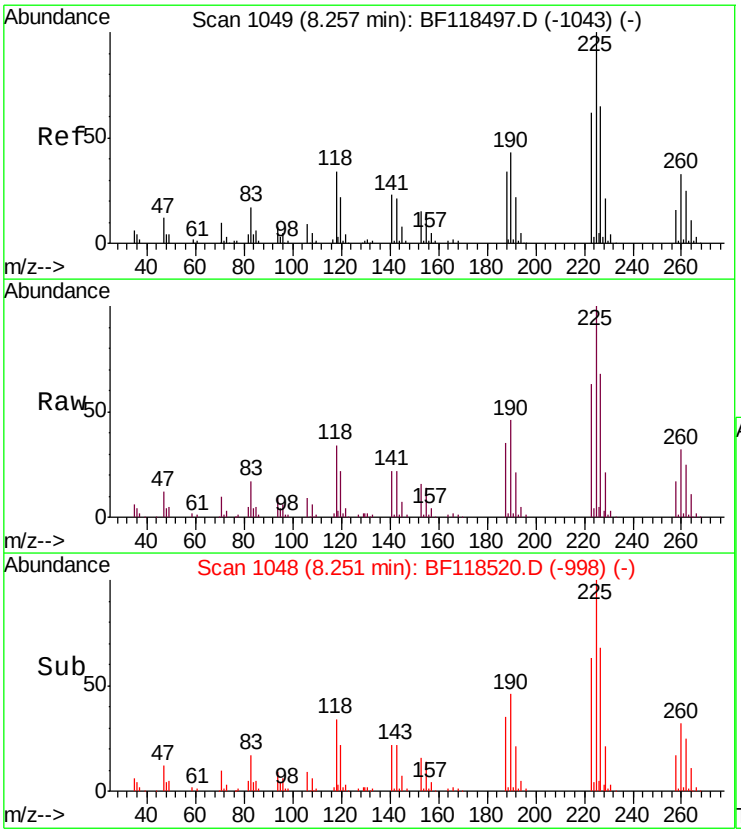
#33
4-Chloroaniline
Concen: 3.769 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:127 Resp: 23644

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	27.1	21.6	32.4
92	19.2	14.3	21.5

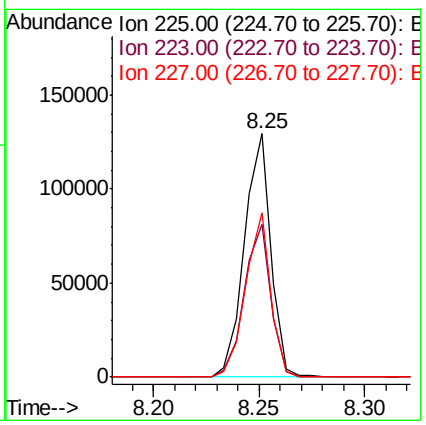


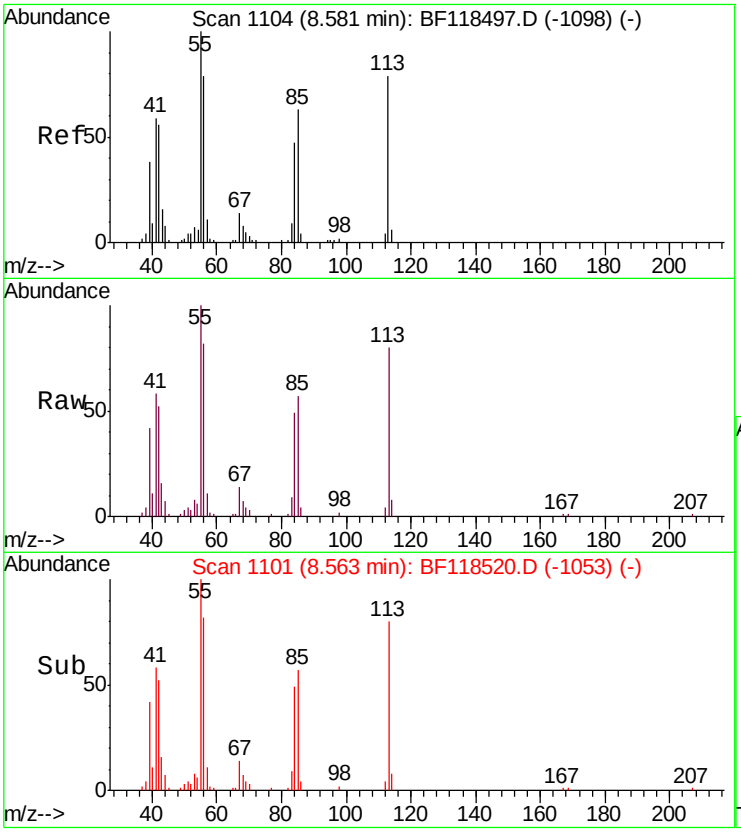


#34
Hexachlorobutadiene
Concen: 36.836 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:225 Resp: 112271

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.9	74.9
227	67.6	51.8	77.6



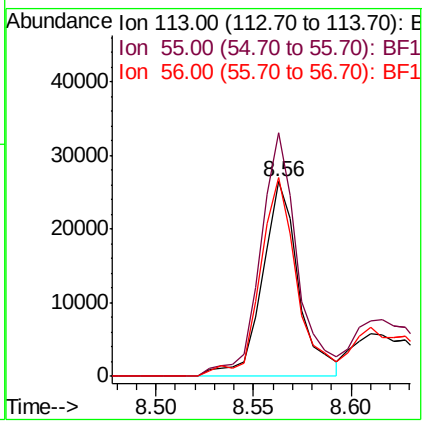


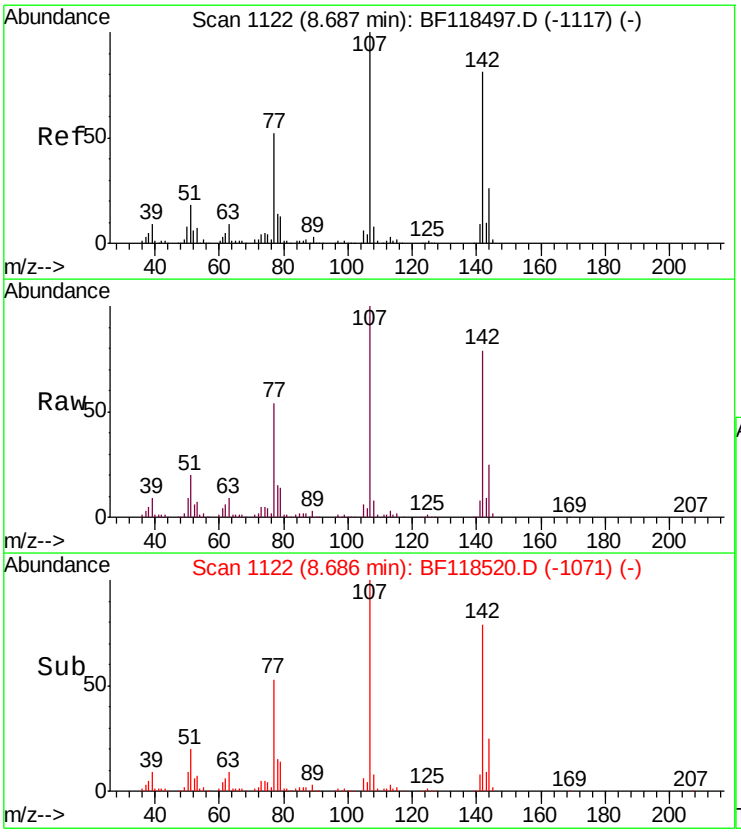
#35
Caprolactam
Concen: 26.473 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.02 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:113 Resp: 34091

Ion	Ratio	Lower	Upper
113	100		
55	125.0	106.5	146.5
56	102.4	80.1	120.1

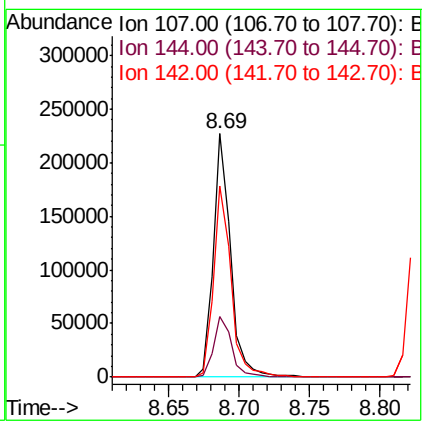


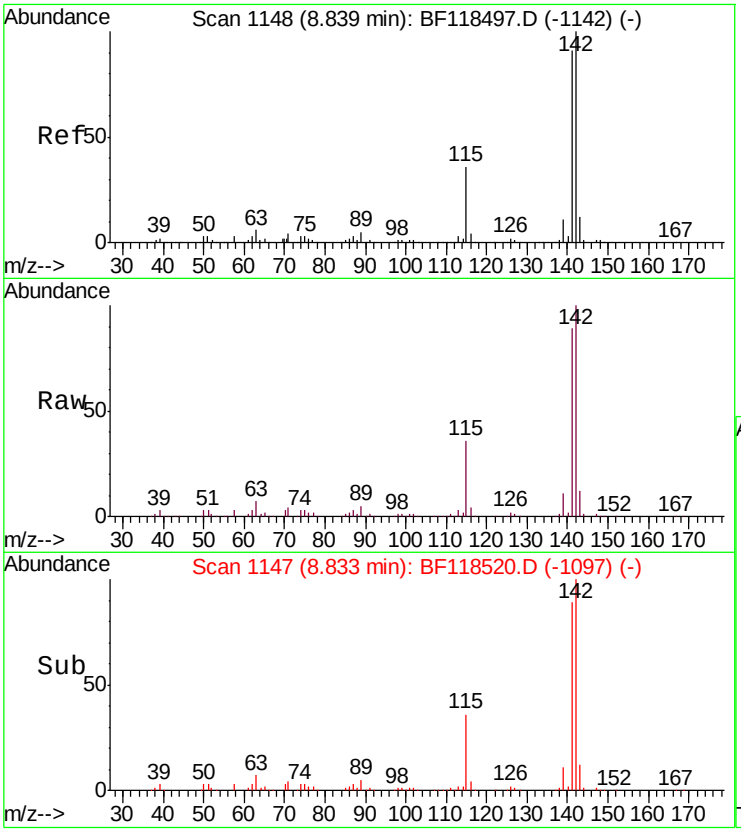


#36
4-Chloro-3-methylphenol
Concen: 42.177 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:107 Resp: 193843

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.6	31.0
142	78.8	65.0	97.4



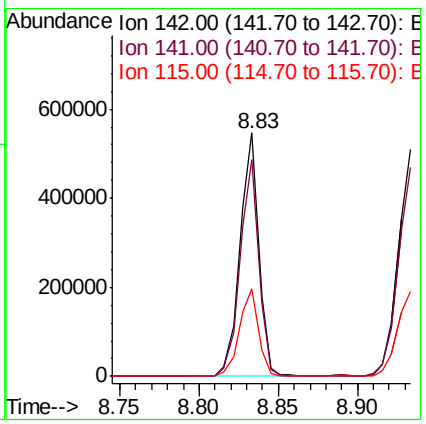


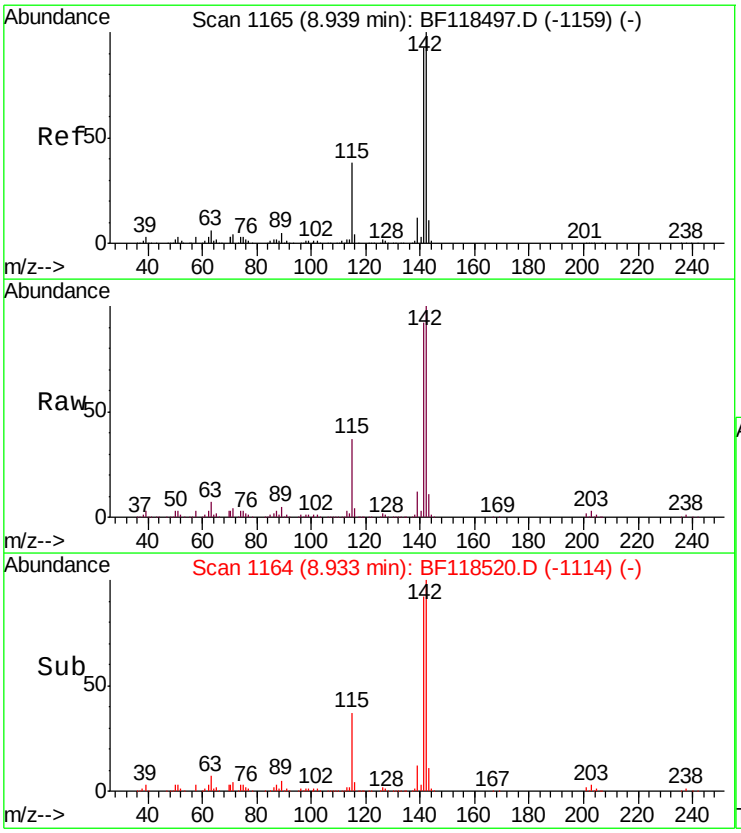
#37
2-Methylnaphthalene
Concen: 42.814 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:142 Resp: 447765

Ion	Ratio	Lower	Upper
142	100		
141	89.1	73.0	109.6
115	36.1	28.4	42.6

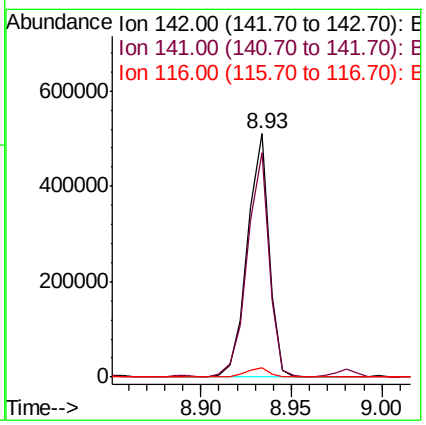


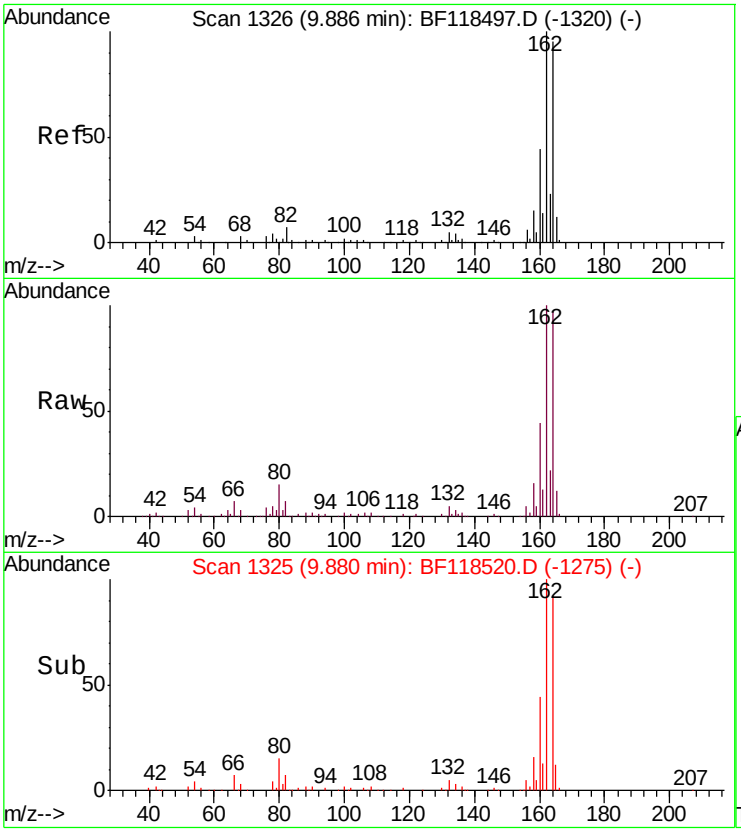


#38
1-Methylnaphthalene
Concen: 43.056 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:142 Resp: 422785

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.3	111.5
116	4.1	3.2	4.8



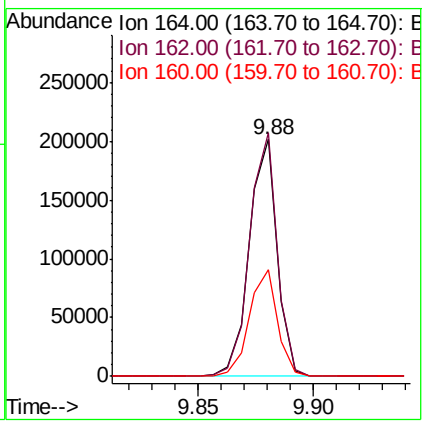


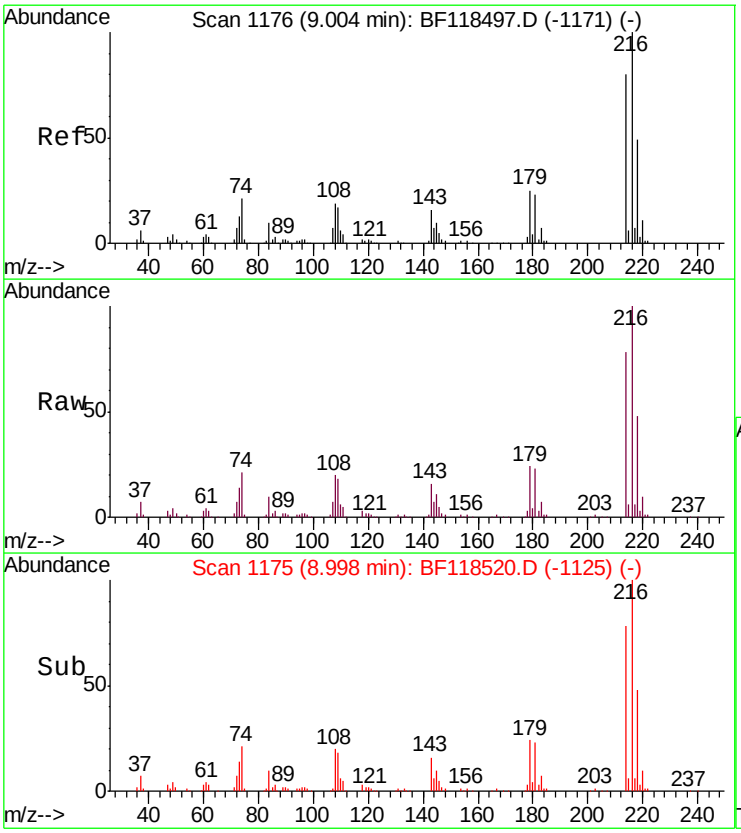
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:164 Resp: 170049

Ion	Ratio	Lower	Upper
164	100		
162	102.8	84.2	126.4
160	45.3	36.8	55.2

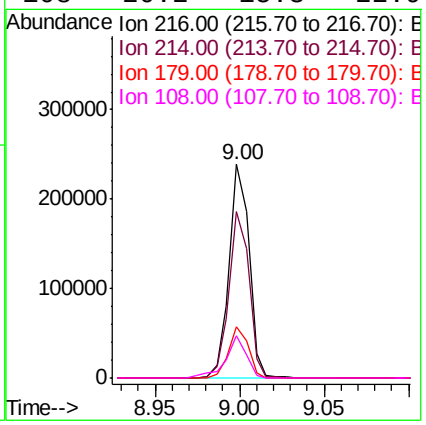


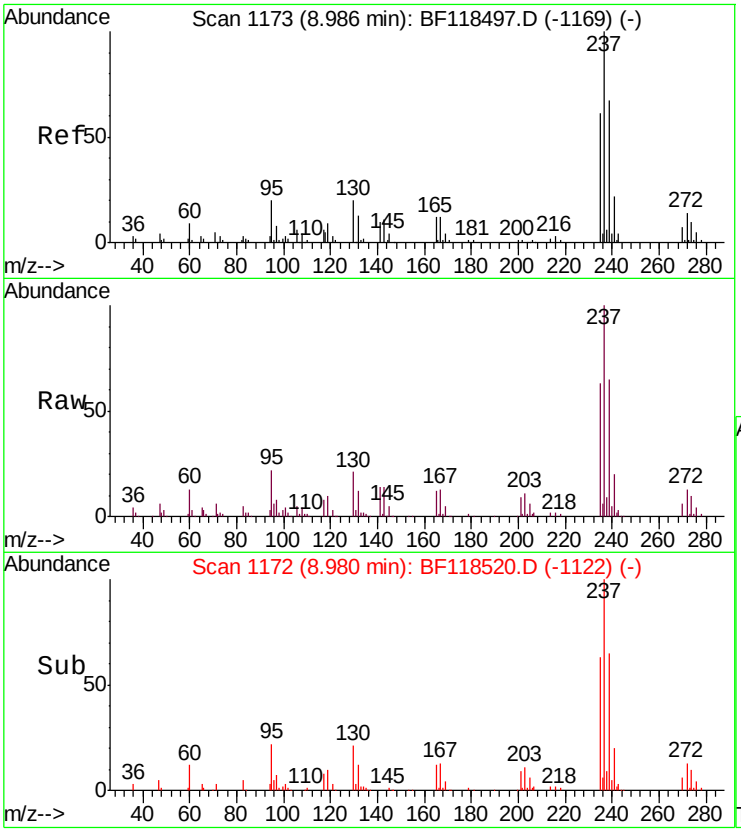


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.657 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:216 Resp: 196750

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.4	93.6
179	23.5	18.7	28.1
108	20.2	15.3	22.9



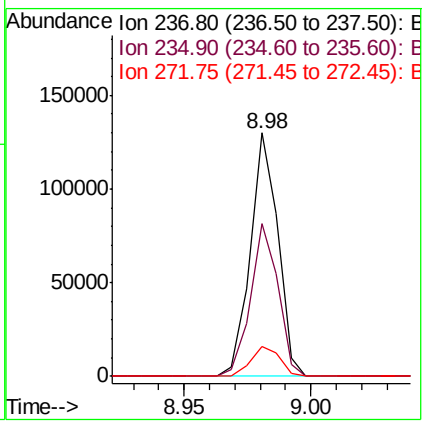


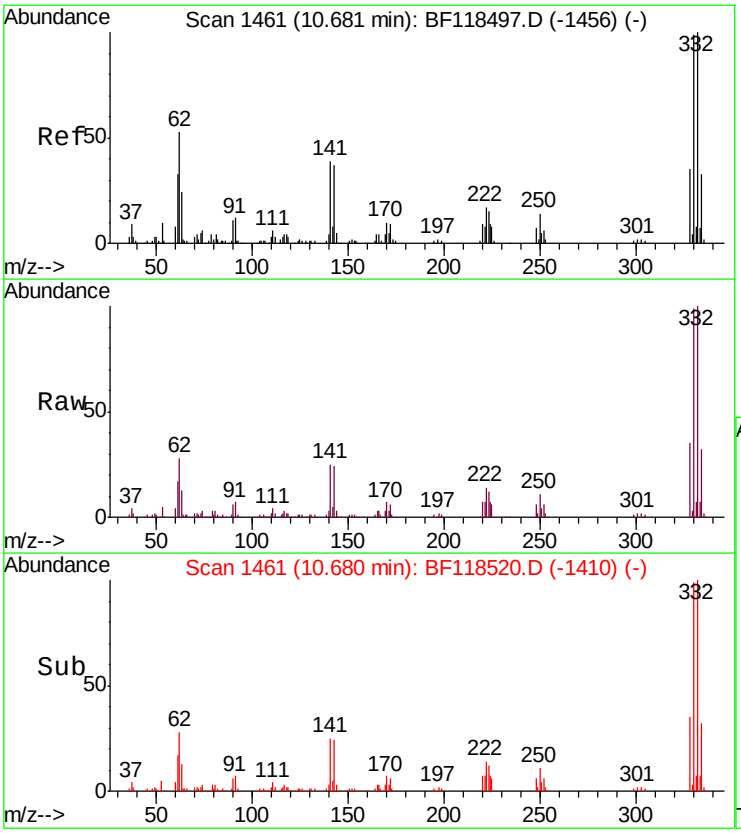
#41
Hexachlorocyclopentadiene
Concen: 71.071 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:237 Resp: 98812

Ion	Ratio	Lower	Upper
237	100		
235	62.8	40.8	80.8
272	12.5	0.0	34.2

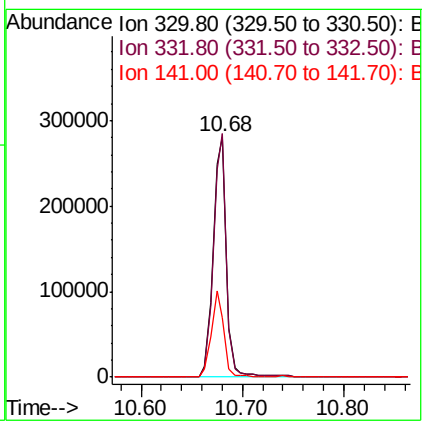


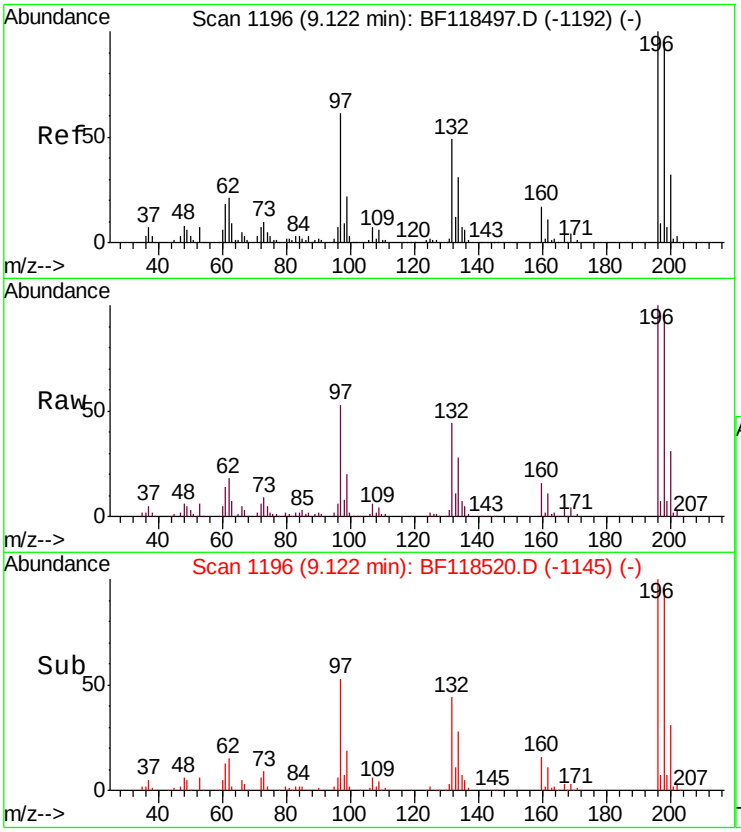


#42
2,4,6-Tribromophenol
Concen: 128.325 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:330 Resp: 257491

Ion	Ratio	Lower	Upper
330	100		
332	98.9	77.9	116.9
141	33.9	28.6	43.0



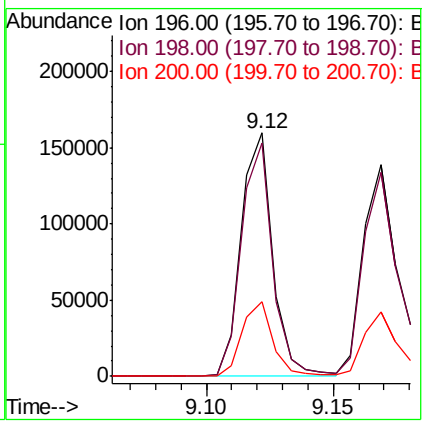


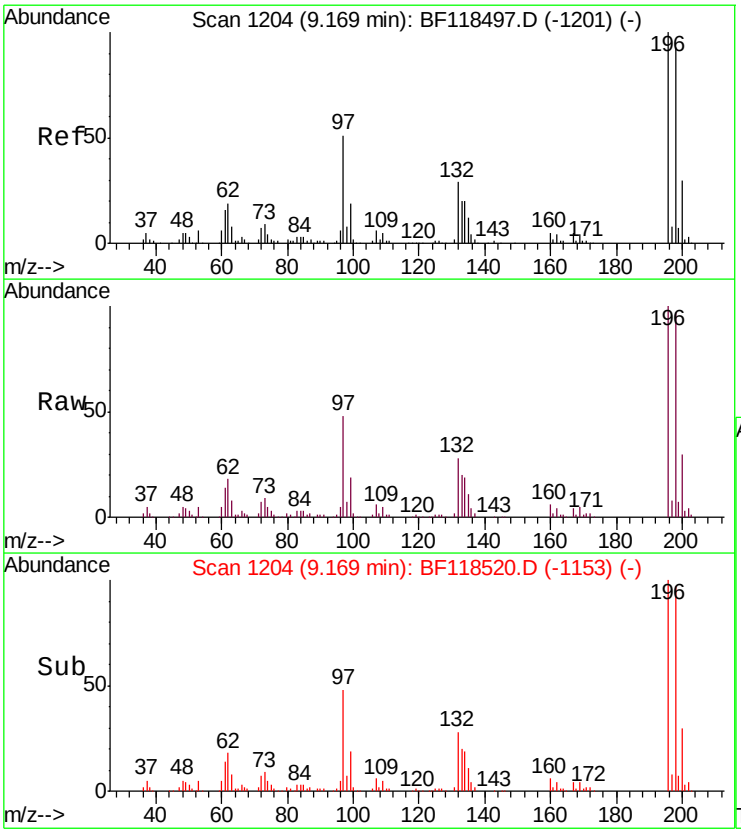
#43
2,4,6-Trichlorophenol
Concen: 42.886 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:196 Resp: 138464

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
200	30.6	25.2	37.8

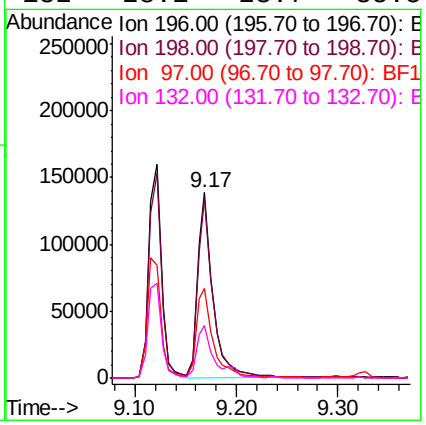


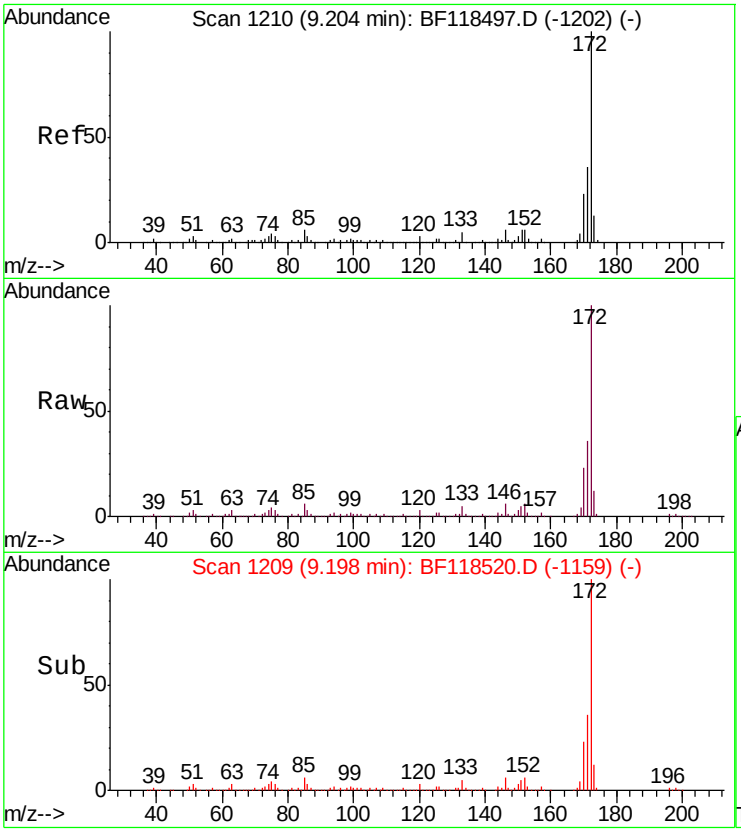


#44
2,4,5-Trichlorophenol
Concen: 43.627 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:196 Resp: 145760

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.7	112.1
97	48.5	40.7	61.1
132	28.1	23.7	35.5



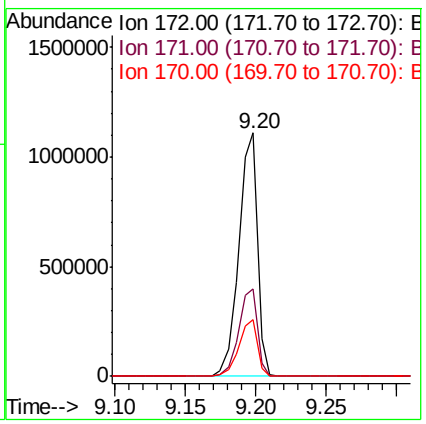


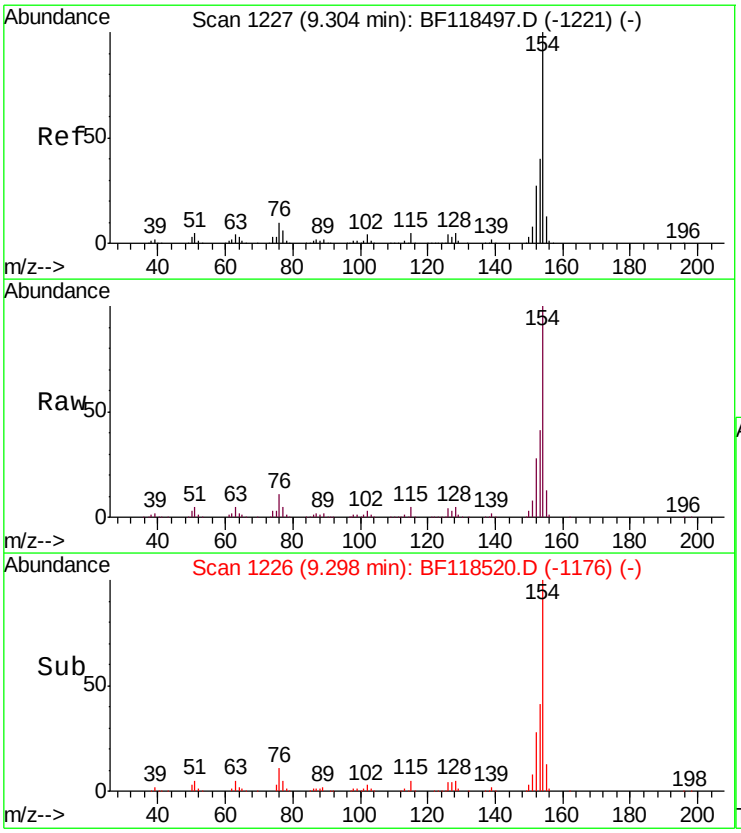
#45
2-Fluorobiphenyl
Concen: 85.574 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:172 Resp: 1014629

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	42.8
170	23.1	18.6	27.8

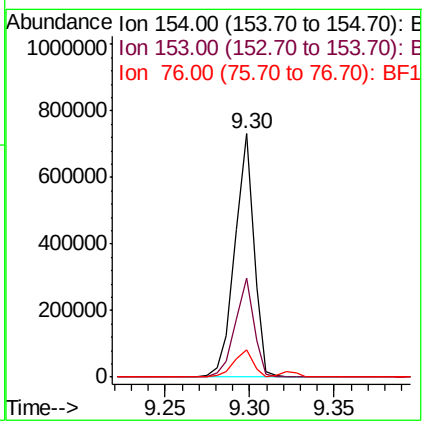


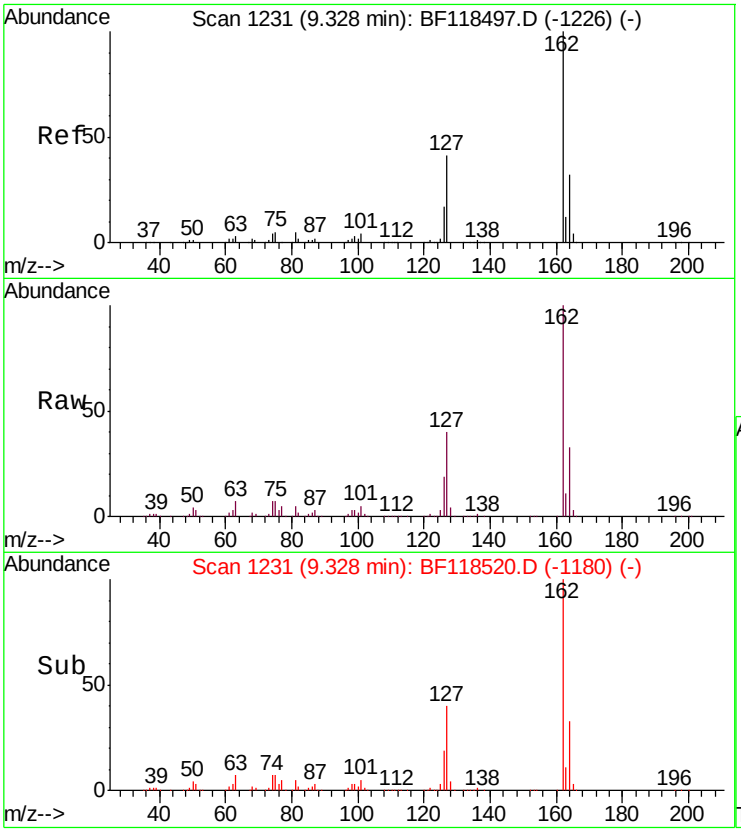


#46
1,1'-Biphenyl
Concen: 41.321 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:154 Resp: 574127

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.2	60.2
76	11.2	0.0	30.4



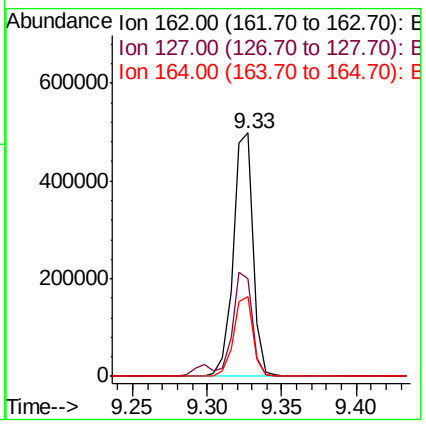


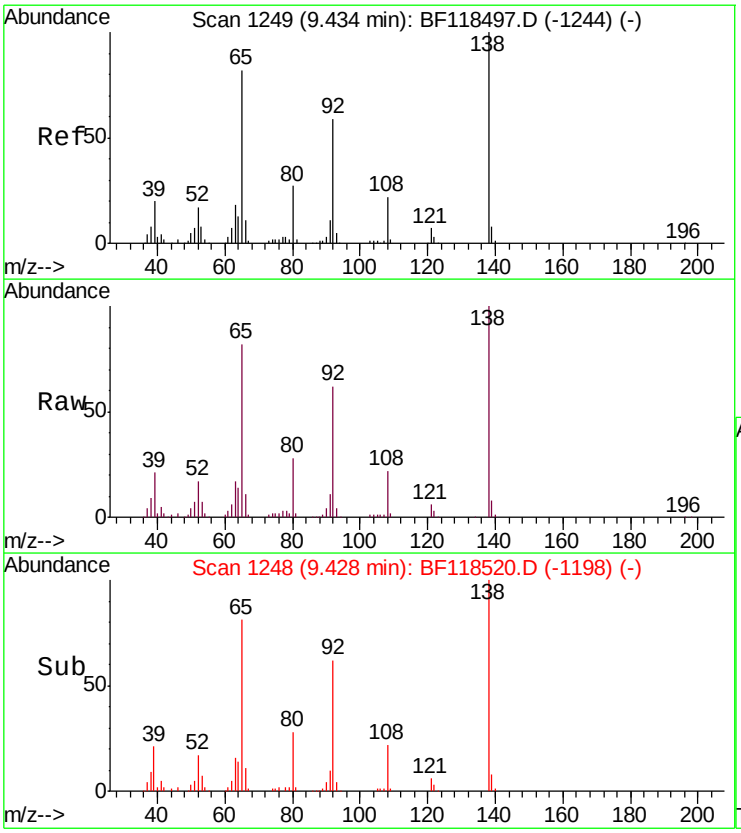
#47
2-Chloronaphthalene
Concen: 42.239 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:162 Resp: 464506

Ion	Ratio	Lower	Upper
162	100		
127	40.1	35.5	53.3
164	33.0	25.8	38.8

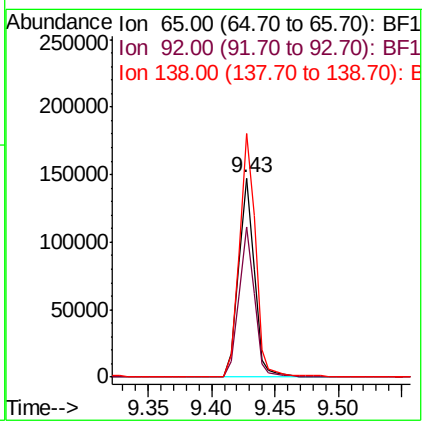


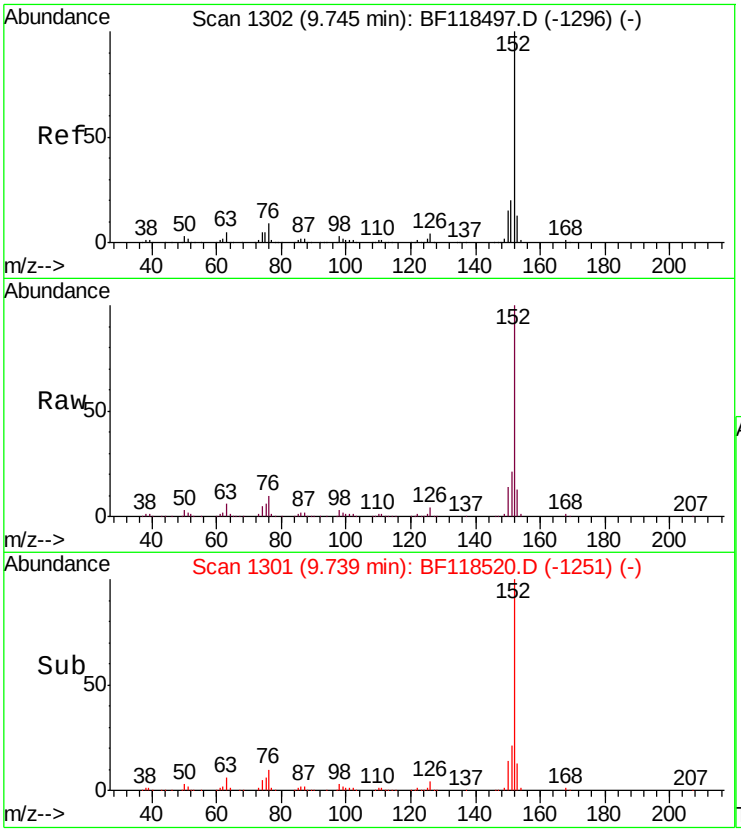


#48
2-Nitroaniline
Concen: 39.554 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion: 65 Resp: 125695

Ion	Ratio	Lower	Upper
65	100		
92	75.4	57.7	86.5
138	122.4	97.2	145.8



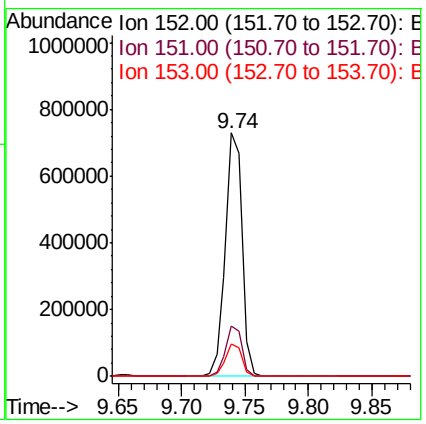


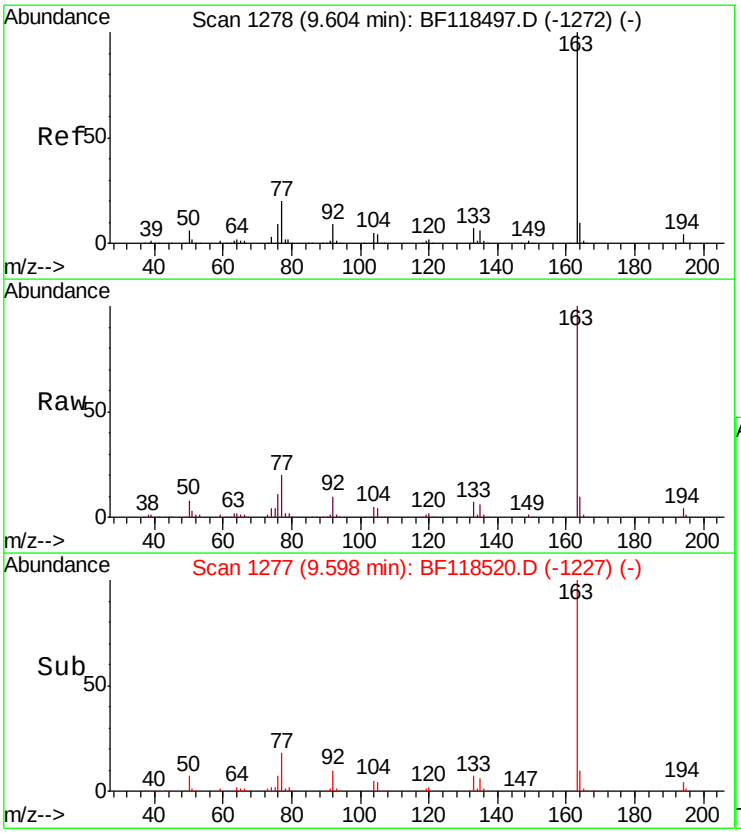
#49
Acenaphthylene
Concen: 40.785 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:152 Resp: 667638

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.2	10.6	16.0

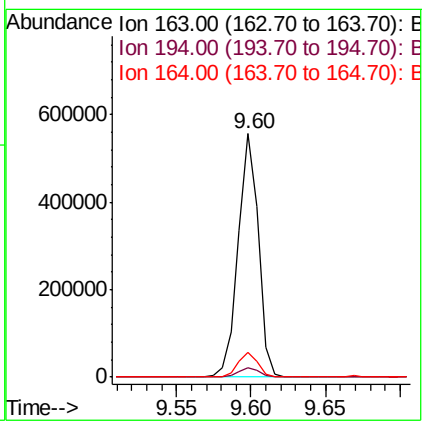


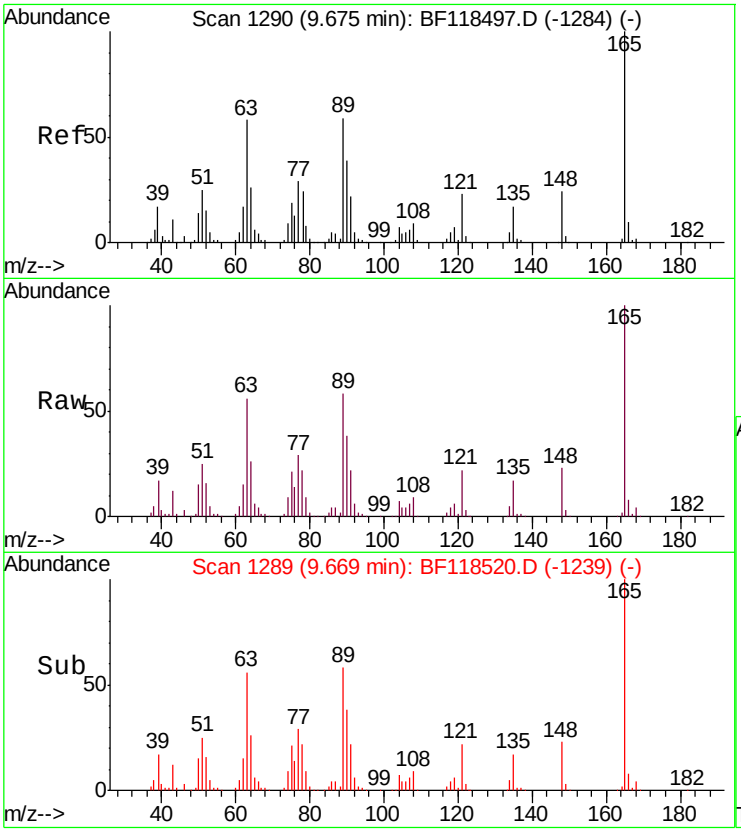


#50
Dimethylphthalate
Concen: 40.294 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:163 Resp: 525895

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.2	8.1	12.1



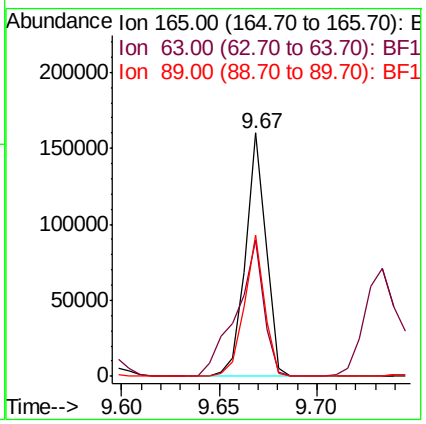


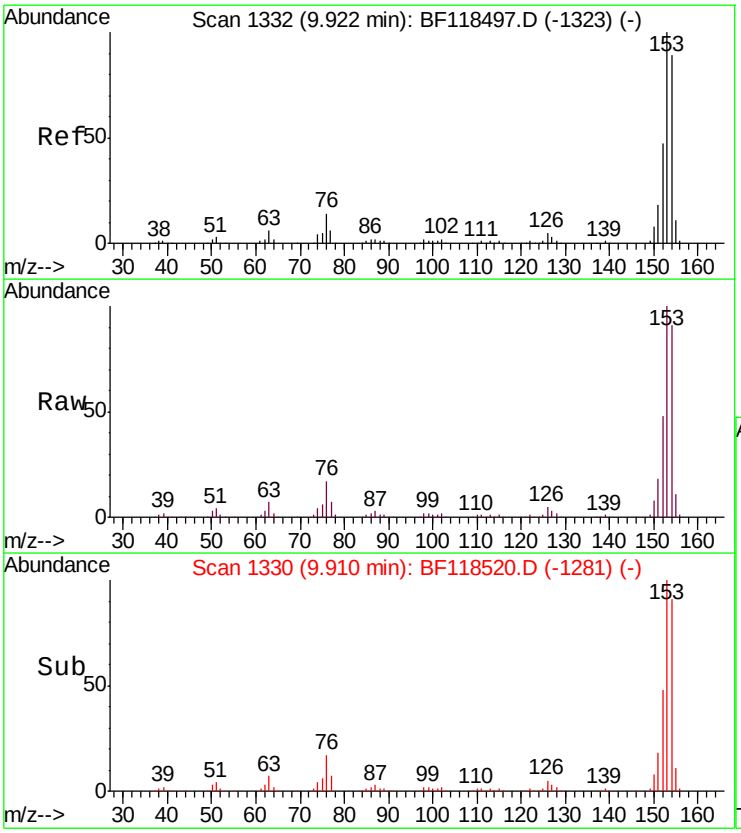
#51
2,6-Dinitrotoluene
Concen: 41.744 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:165 Resp: 117327

Ion	Ratio	Lower	Upper
165	100		
63	56.1	46.6	70.0
89	57.9	47.5	71.3

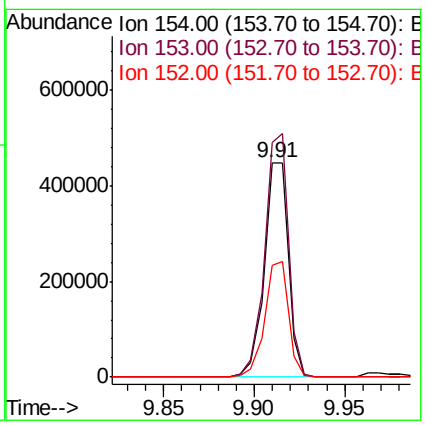


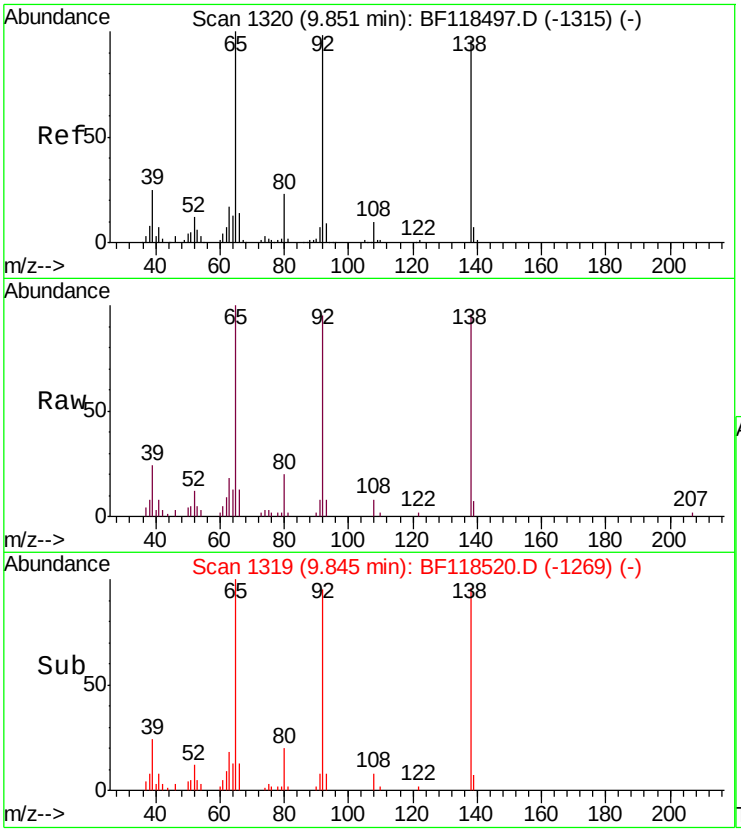


#52
Acenaphthene
Concen: 41.630 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:154 Resp: 416142

Ion	Ratio	Lower	Upper
154	100		
153	109.4	89.7	134.5
152	51.9	41.9	62.9



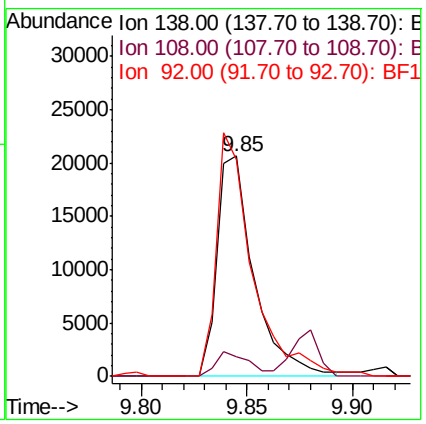


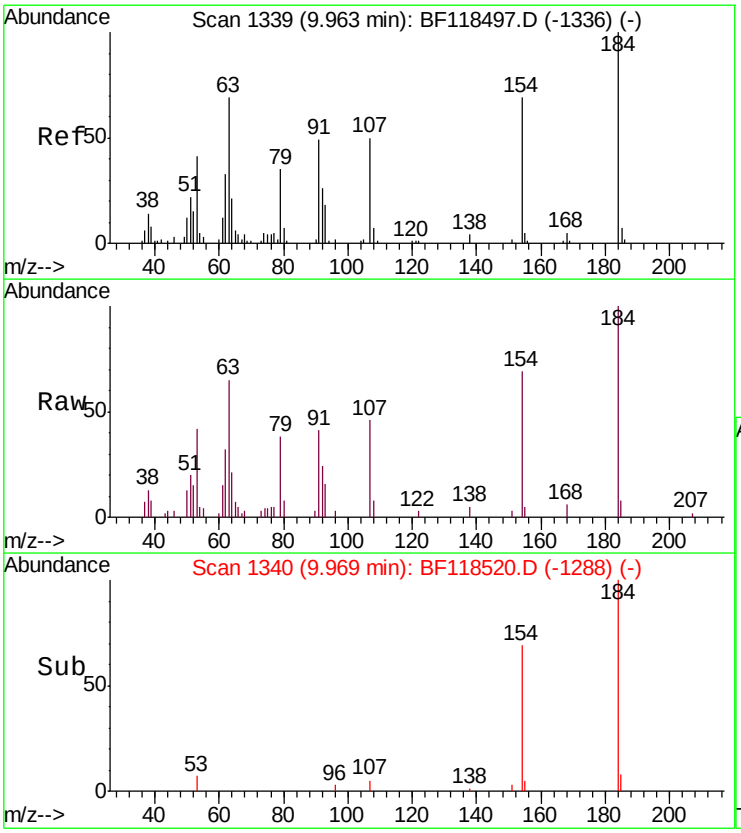
#53
3-Nitroaniline
Concen: 7.619 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:138 Resp: 25083

Ion	Ratio	Lower	Upper
138	100		
108	8.8	8.1	12.1
92	98.5	81.6	122.4

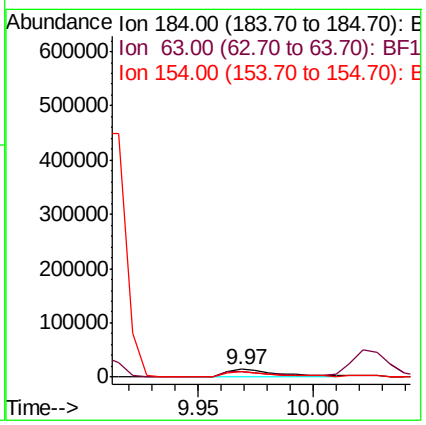


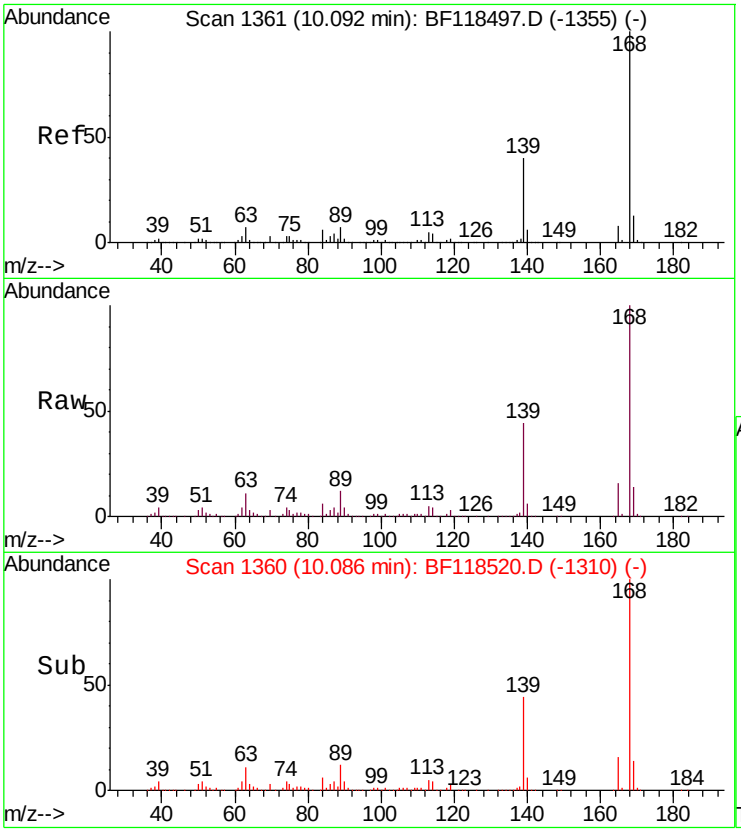


#54
2,4-Dinitrophenol
Concen: 22.181 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:184 Resp: 22603

Ion	Ratio	Lower	Upper
184	100		
63	65.3	55.3	82.9
154	69.2	55.0	82.4



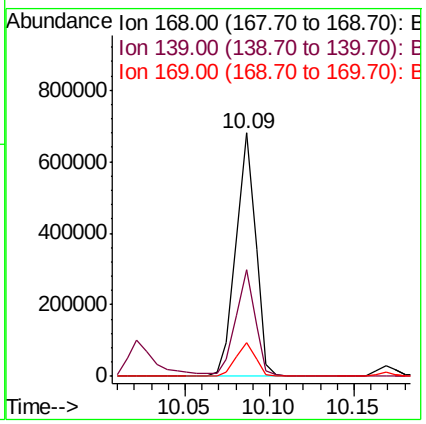


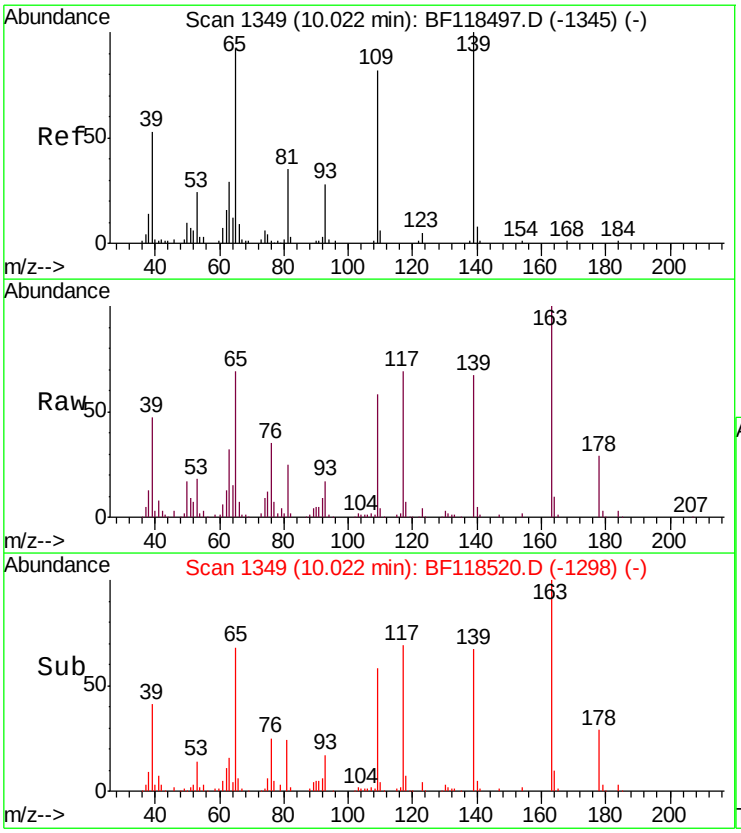
#55
Dibenzofuran
Concen: 36.931 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:168 Resp: 554490

Ion	Ratio	Lower	Upper
168	100		
139	43.8	32.5	48.7
169	13.8	10.6	16.0

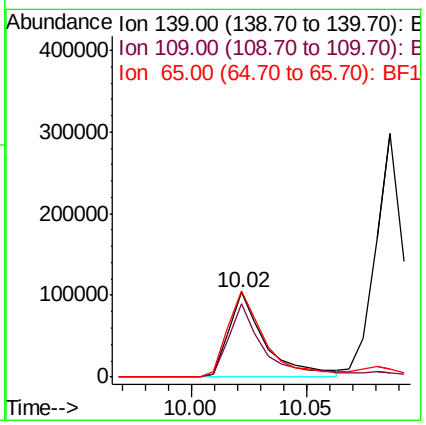


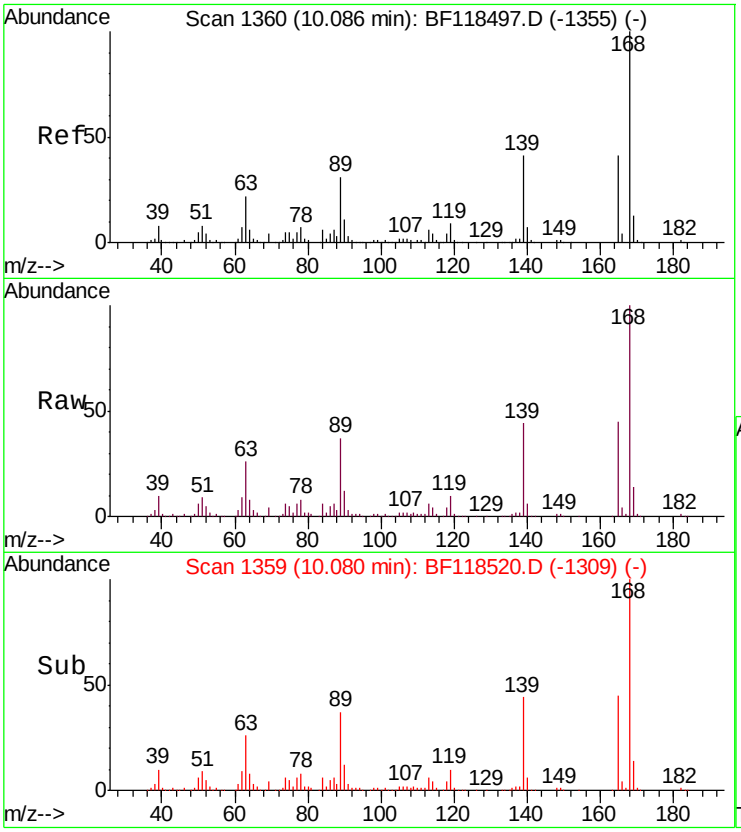


#56
4-Nitrophenol
Concen: 70.995 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:139 Resp: 113490

Ion	Ratio	Lower	Upper
139	100		
109	86.5	62.2	102.2
65	102.7	72.8	112.8



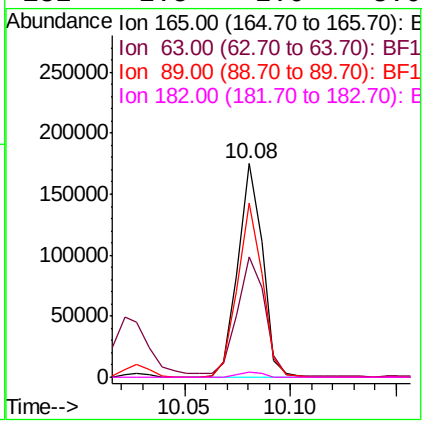


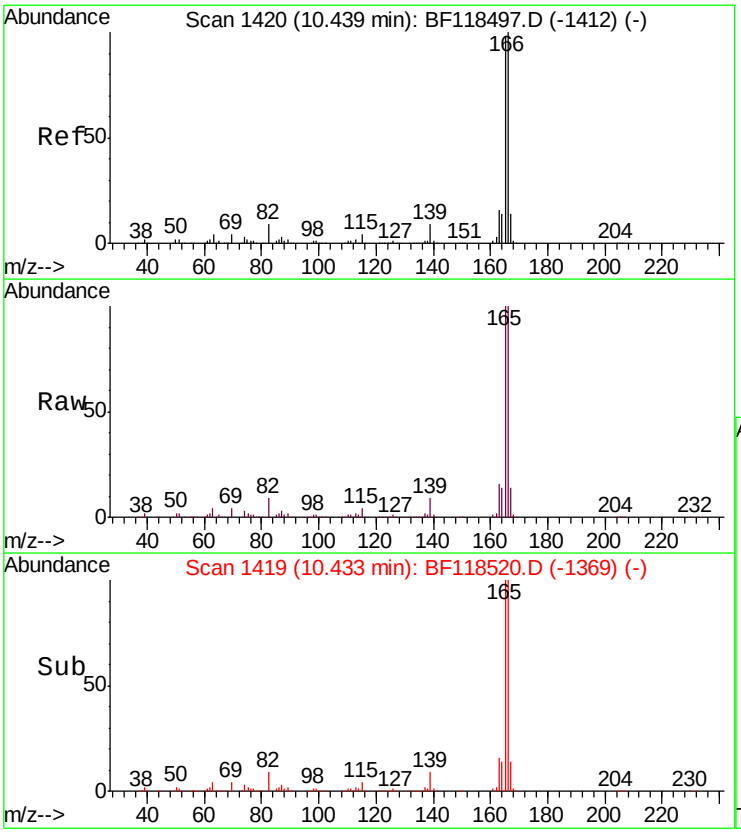
#57
2,4-Dinitrotoluene
Concen: 37.527 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:165 Resp: 141228

Ion	Ratio	Lower	Upper
165	100		
63	56.3	44.1	66.1
89	81.6	60.4	90.6
182	2.5	2.0	3.0

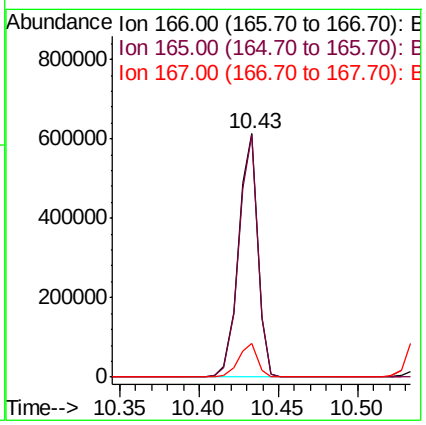


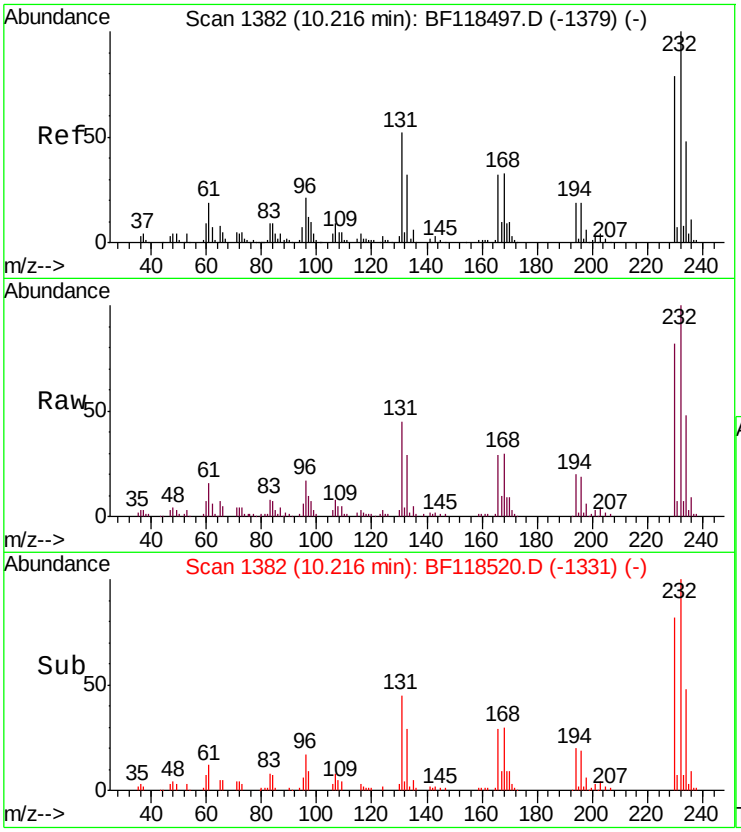


#58
Fluorene
Concen: 42.525 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:166 Resp: 513198

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	13.8	10.8	16.2



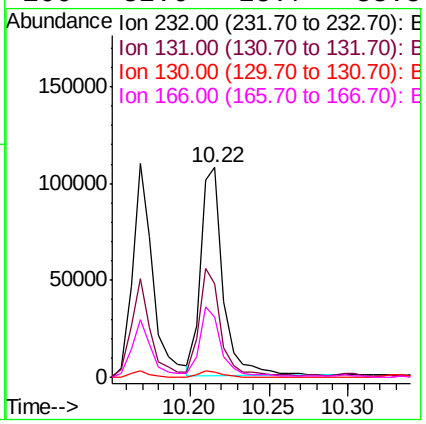


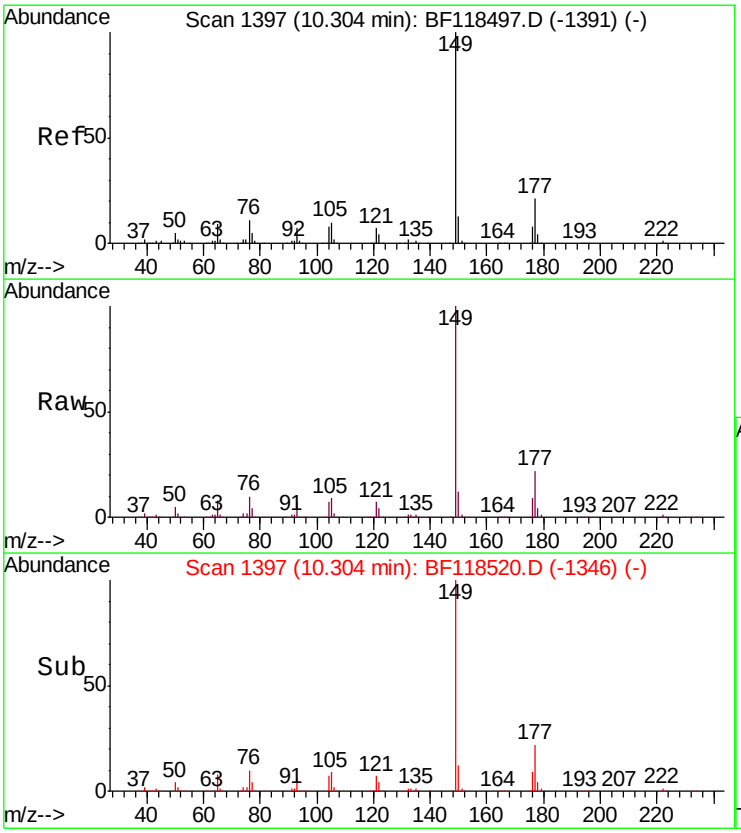
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.159 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:232 Resp: 107815

Ion	Ratio	Lower	Upper
232	100		
131	49.6	42.2	63.4
130	3.1	2.1	3.1
166	32.6	25.7	38.5

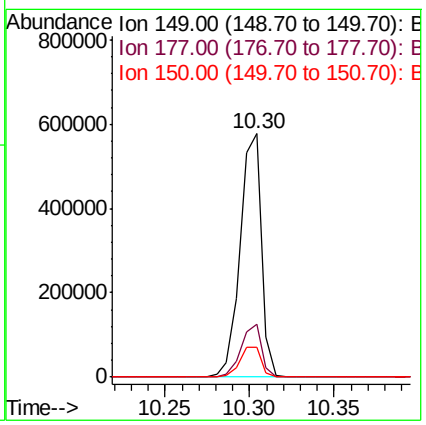


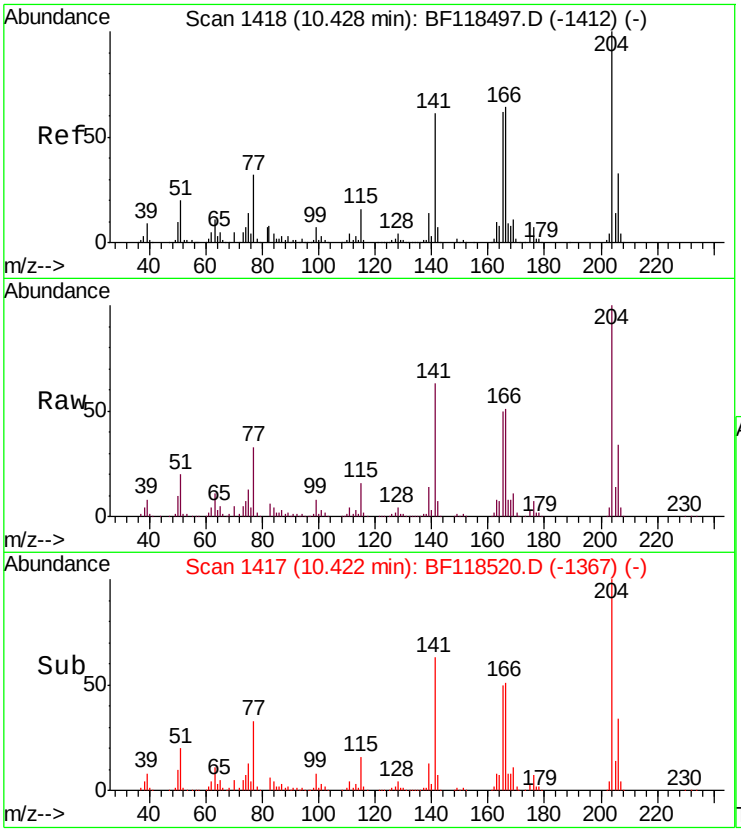


#60
Diethylphthalate
Concen: 38.274 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:149 Resp: 508512

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.5	24.7
150	12.0	10.2	15.2



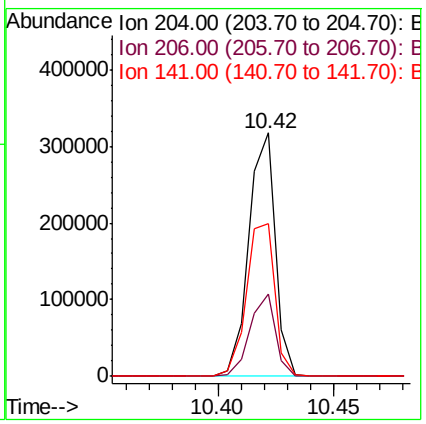


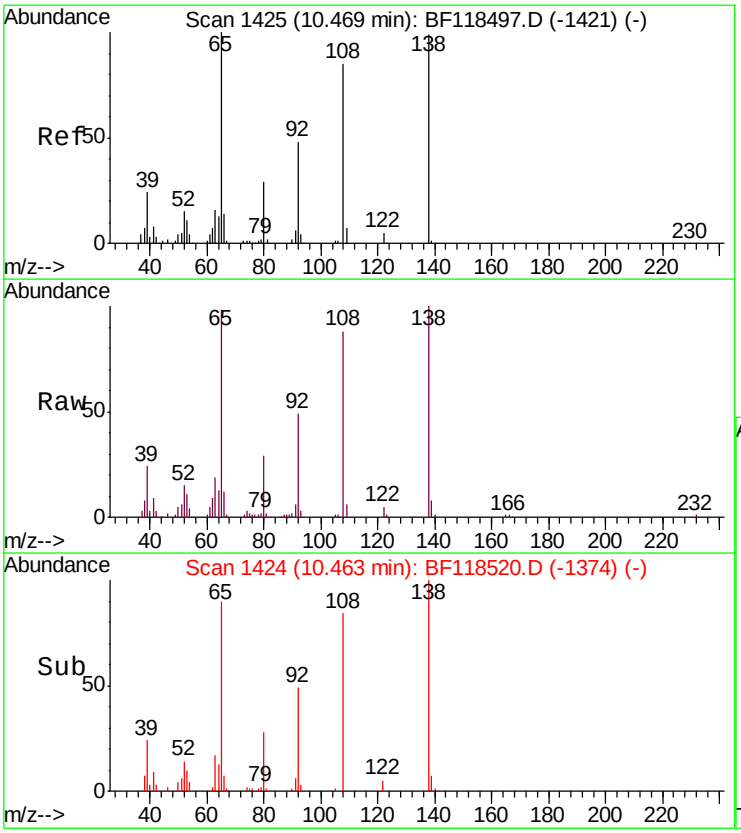
#61
4-Chlorophenyl-phenylether
Concen: 42.508 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:204 Resp: 256318

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.0	39.0
141	62.7	49.0	73.6

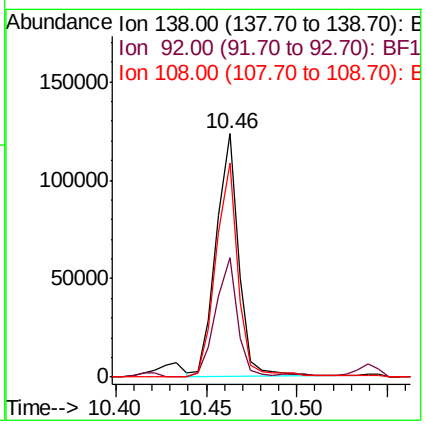


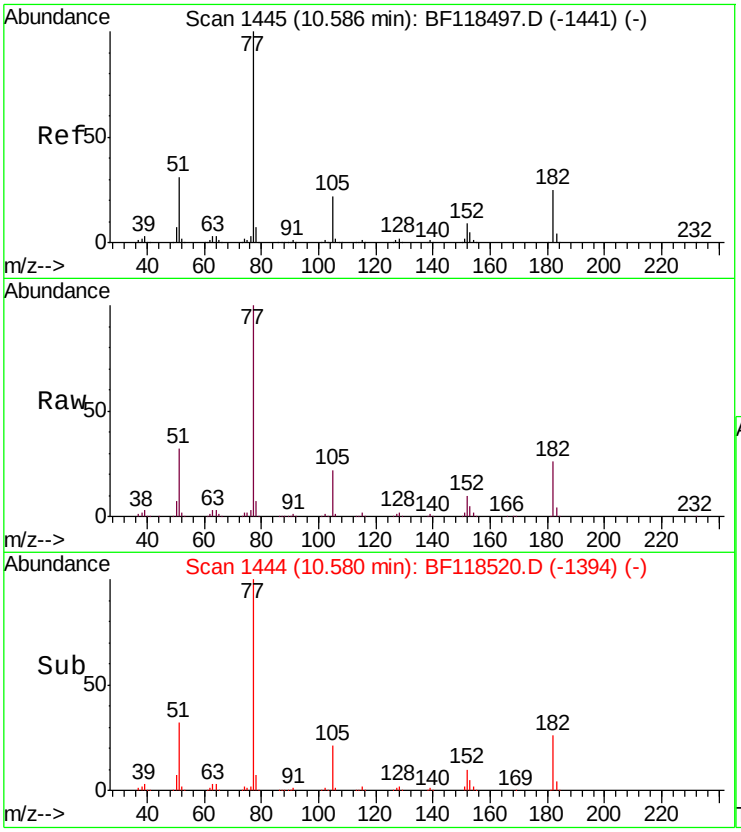


#62
4-Nitroaniline
Concen: 33.023 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:138 Resp: 106455

Ion	Ratio	Lower	Upper
138	100		
92	48.9	27.9	67.9
108	88.0	64.7	104.7



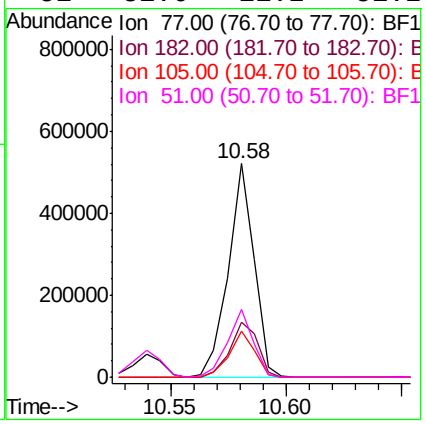


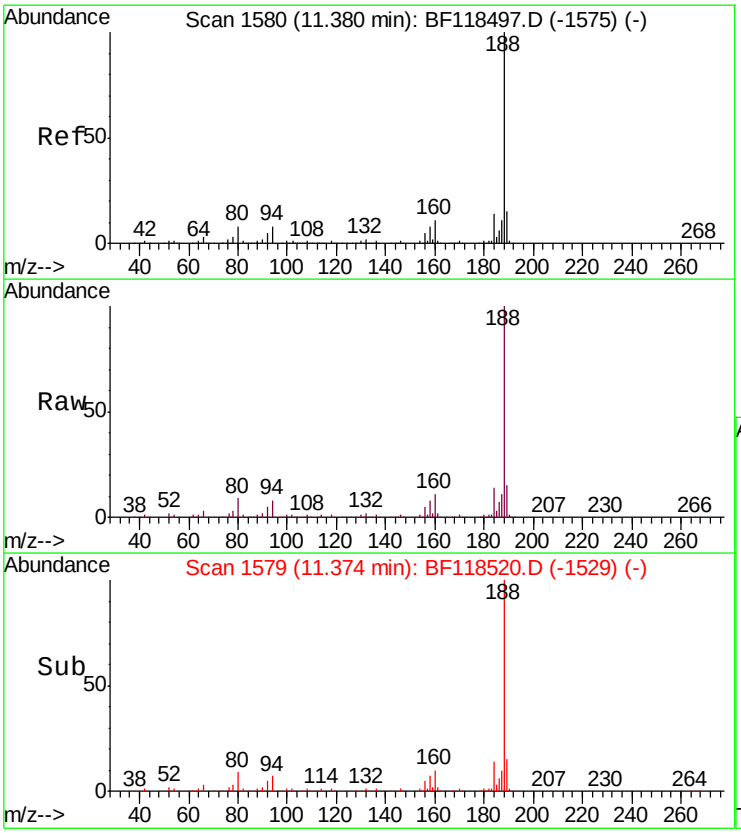
#63
Azobenzene
Concen: 36.026 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion: 77 Resp: 406752

Ion	Ratio	Lower	Upper
77	100		
182	25.7	5.2	45.2
105	21.5	1.7	41.7
51	31.6	11.2	51.2

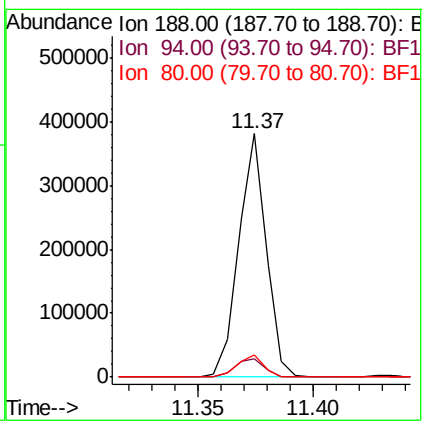


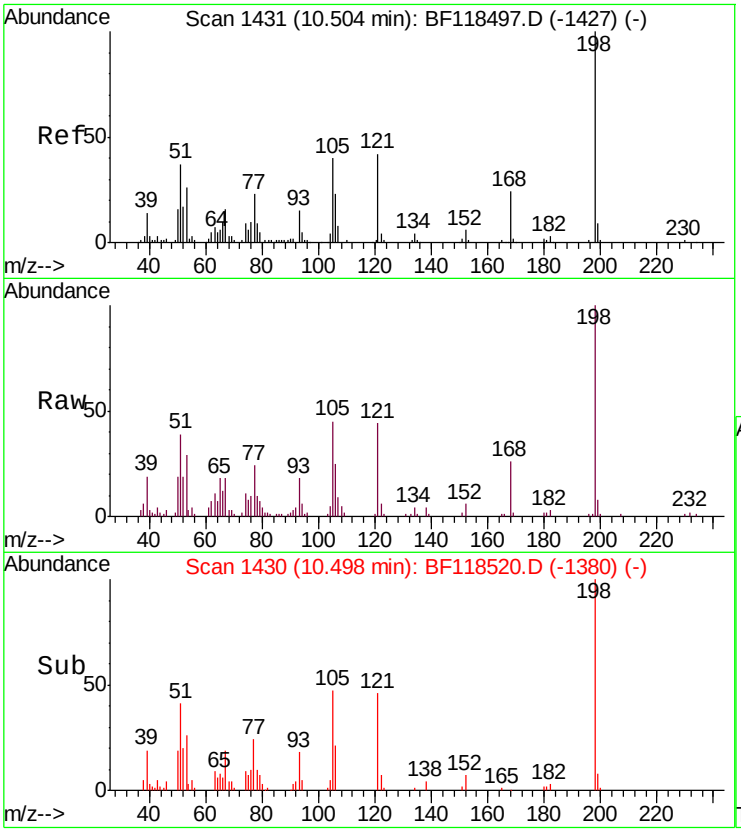


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:188 Resp: 316637

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.2	9.4
80	8.9	6.6	10.0



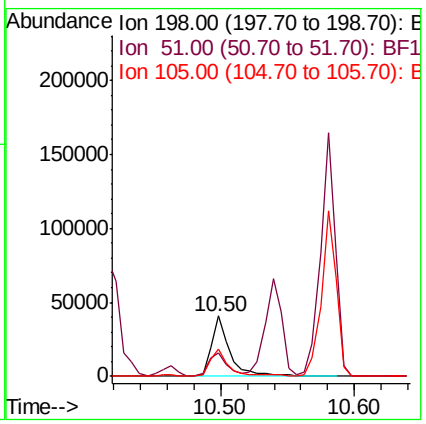


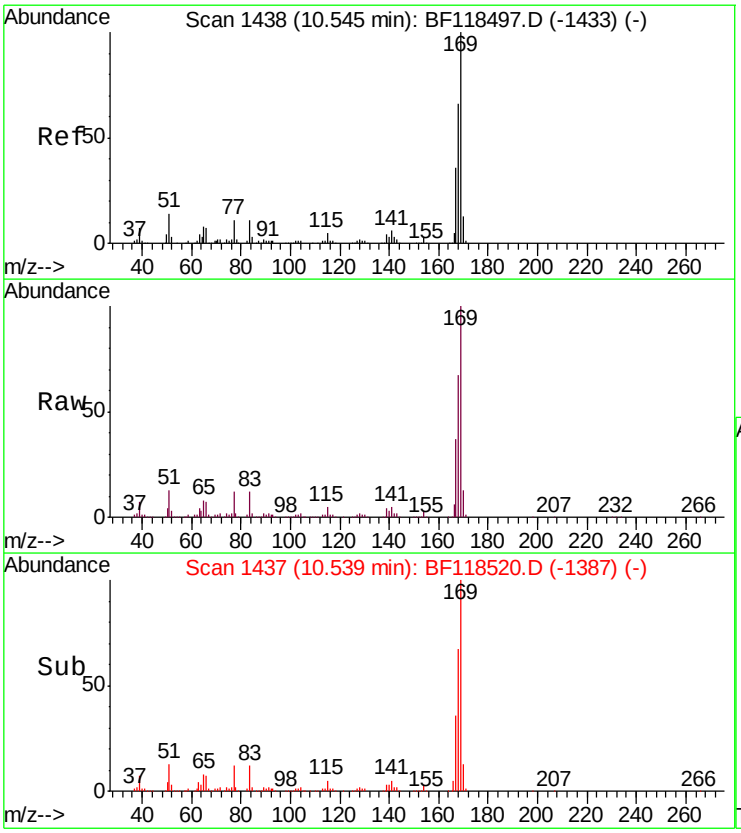
#65
4,6-Dinitro-2-methylphenol
Concen: 23.288 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:198 Resp: 38981

Ion	Ratio	Lower	Upper
198	100		
51	38.9	17.8	57.8
105	45.0	20.1	60.1

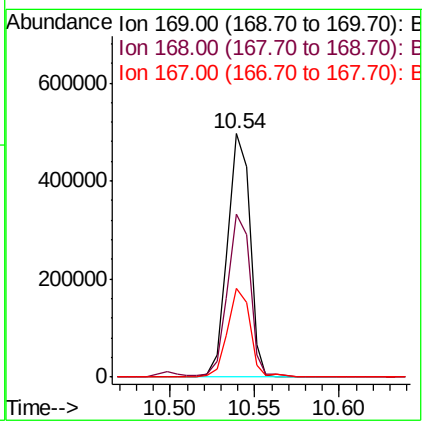


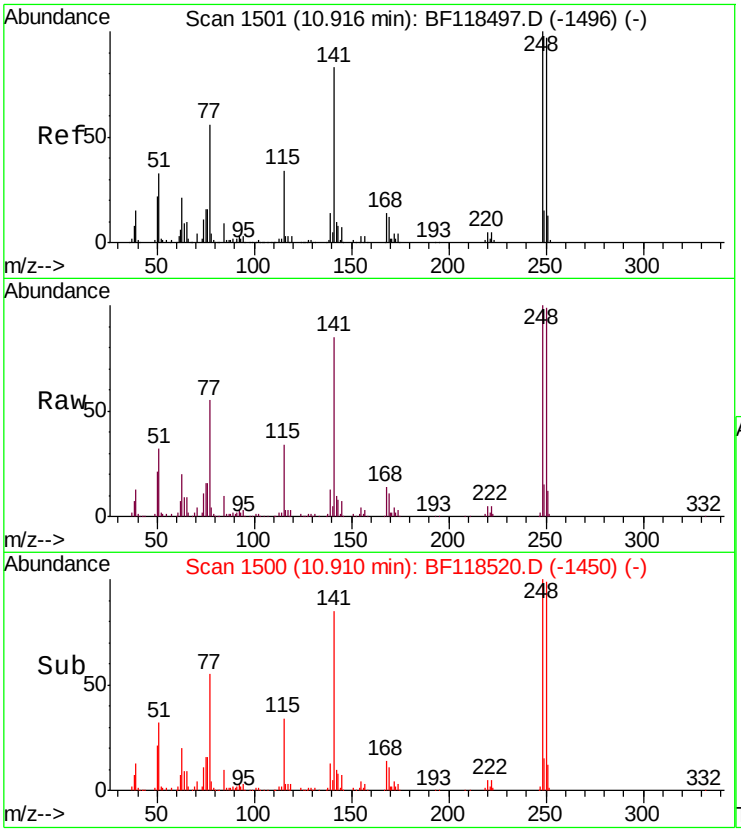


#66
n-Nitrosodiphenylamine
Concen: 44.341 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:169 Resp: 457217

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.4	80.2
167	36.5	28.9	43.3



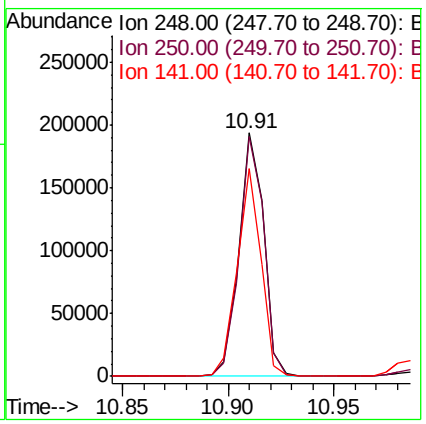


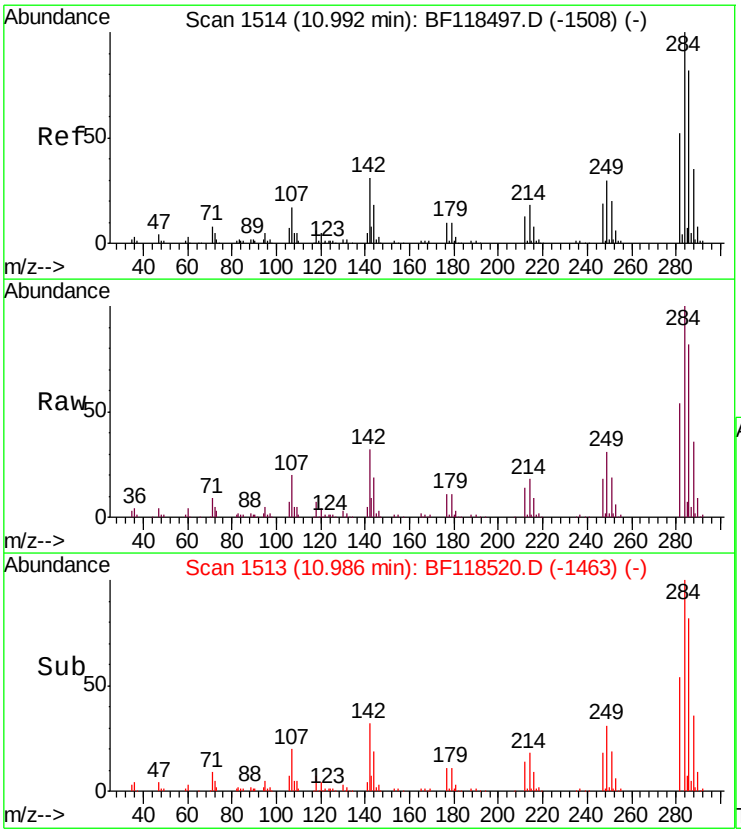
#67
4-Bromophenyl-phenylether
Concen: 42.326 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:248 Resp: 156977

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.4	116.0
141	85.4	66.2	99.4

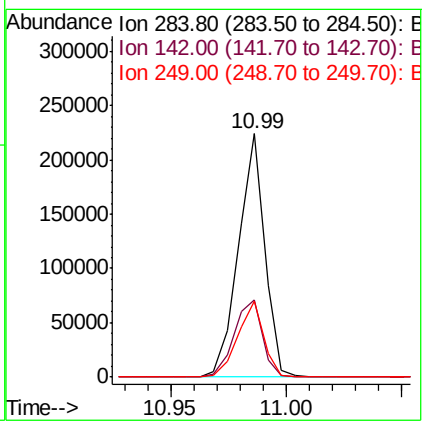


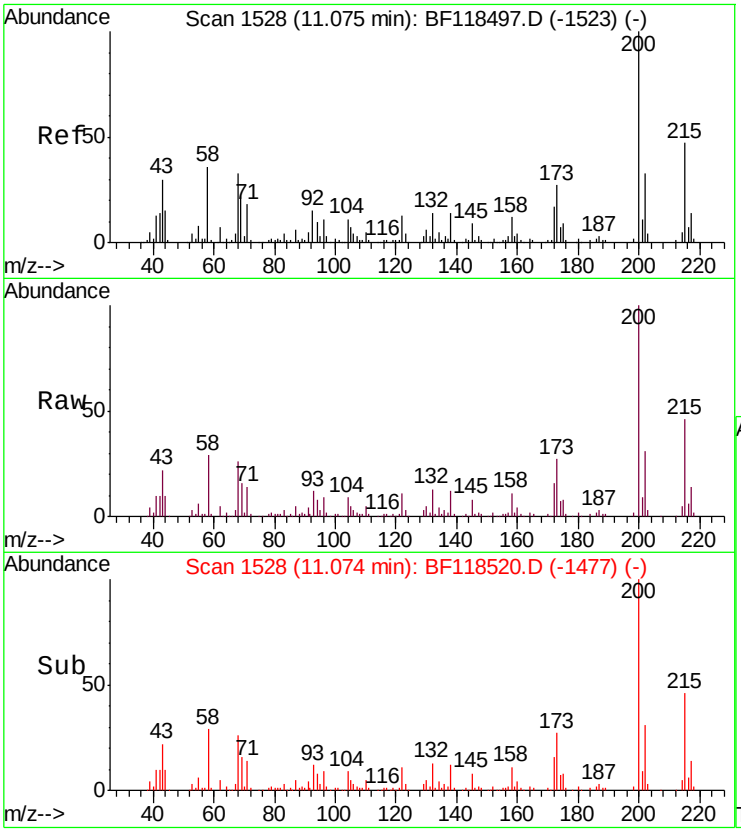


#68
Hexachlorobenzene
Concen: 40.248 ng
RT: 10.99 min Scan# 1513
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:284 Resp: 178254

Ion	Ratio	Lower	Upper
284	100		
142	31.9	24.6	37.0
249	31.0	24.0	36.0



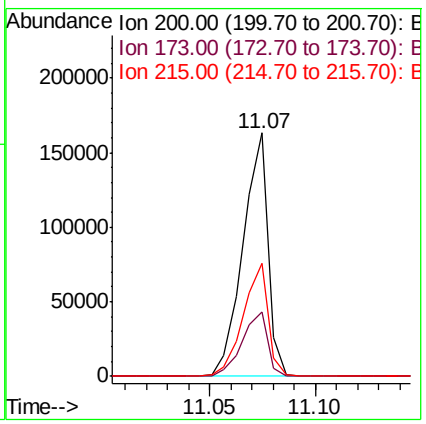


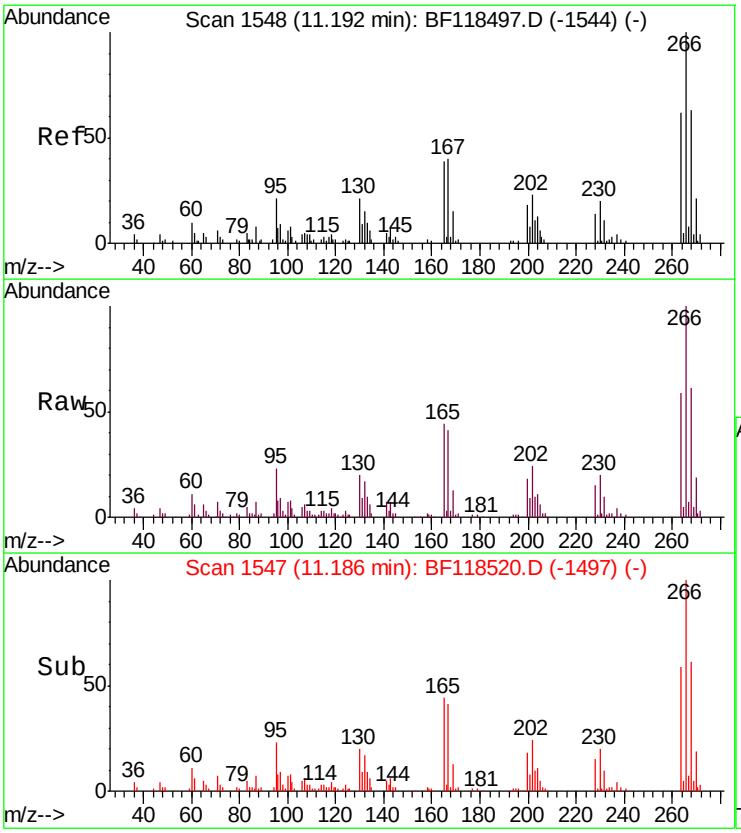
#69
Atrazine
Concen: 44.050 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:200 Resp: 134967

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.0	47.0
215	46.4	27.0	67.0

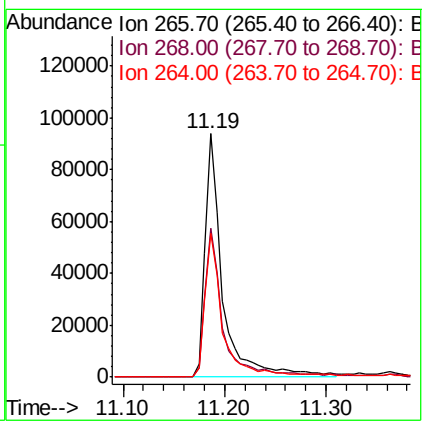


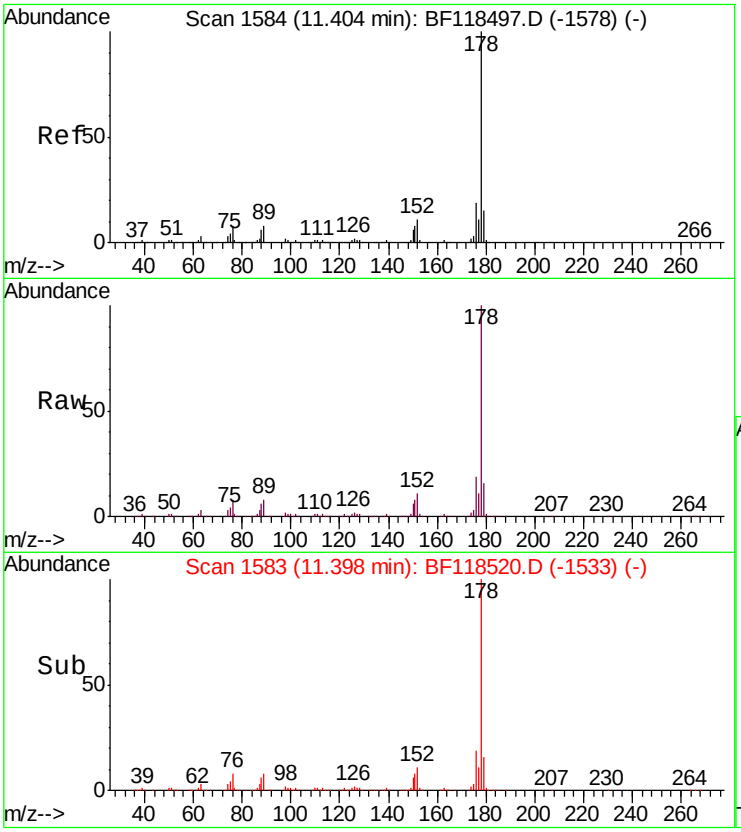


#70
Pentachlorophenol
Concen: 78.061 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:266 Resp: 113083

Ion	Ratio	Lower	Upper
266	100		
268	61.3	50.2	75.2
264	58.8	49.4	74.0



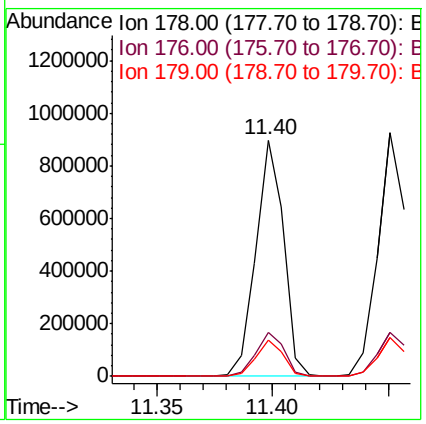


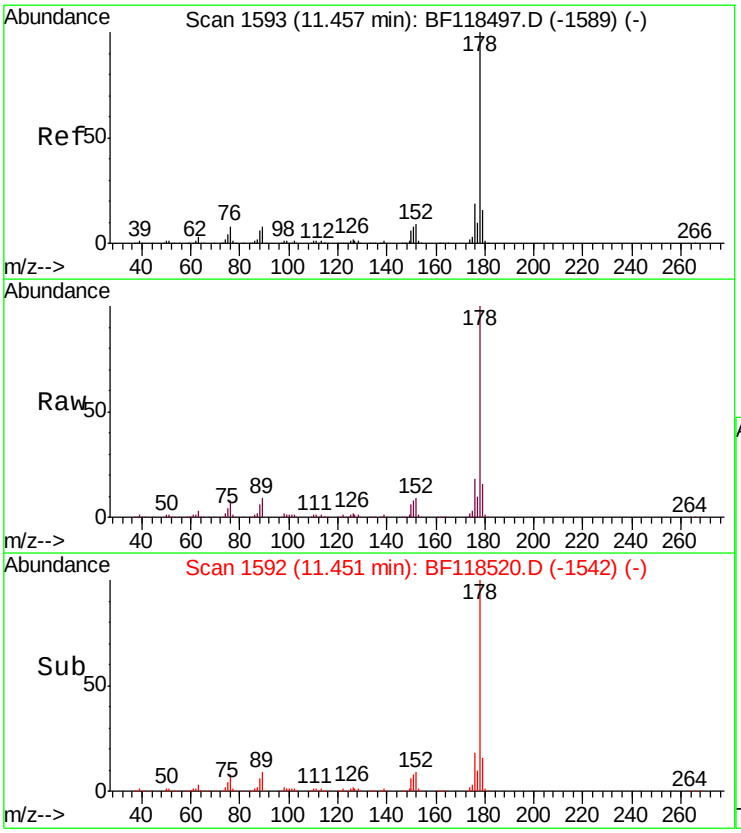
#71
Phenanthrene
Concen: 42.473 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:178 Resp: 753358

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.6	12.3	18.5

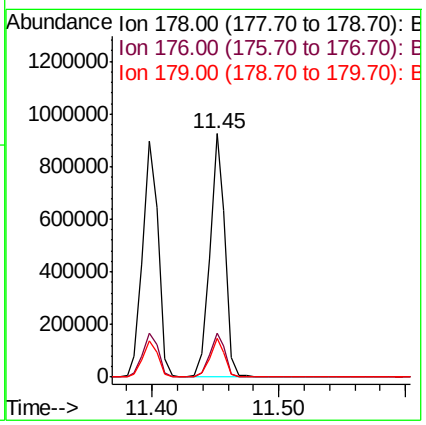


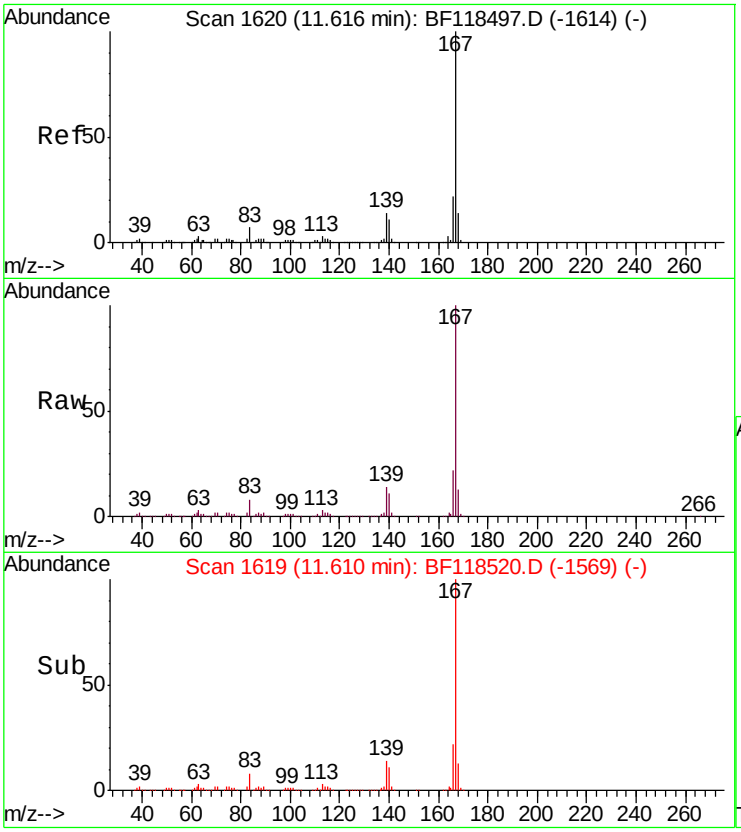


#72
Anthracene
Concen: 44.108 ng
RT: 11.45 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:178 Resp: 778328

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.4
179	15.7	12.6	19.0



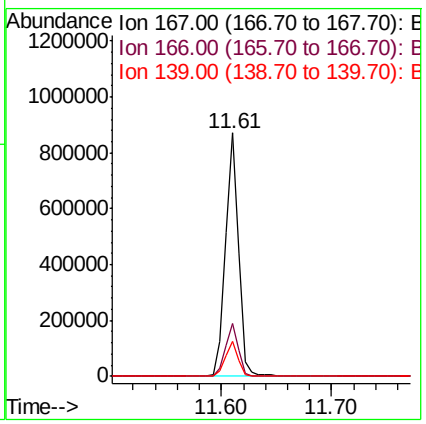


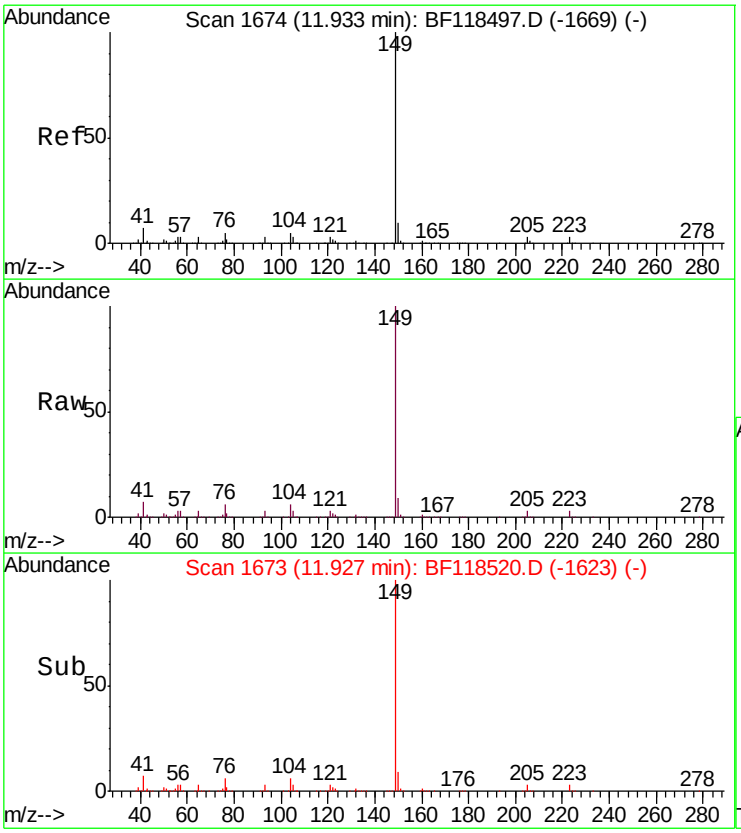
#73
Carbazole
Concen: 47.506 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:167 Resp: 726176

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	14.1	10.9	16.3

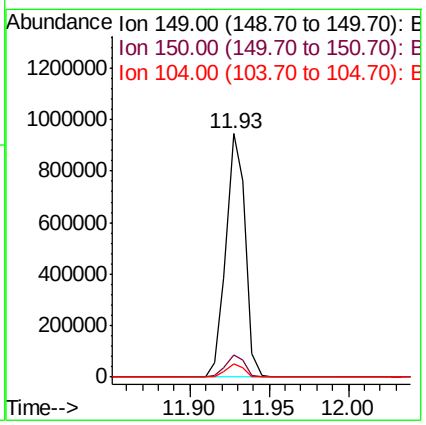


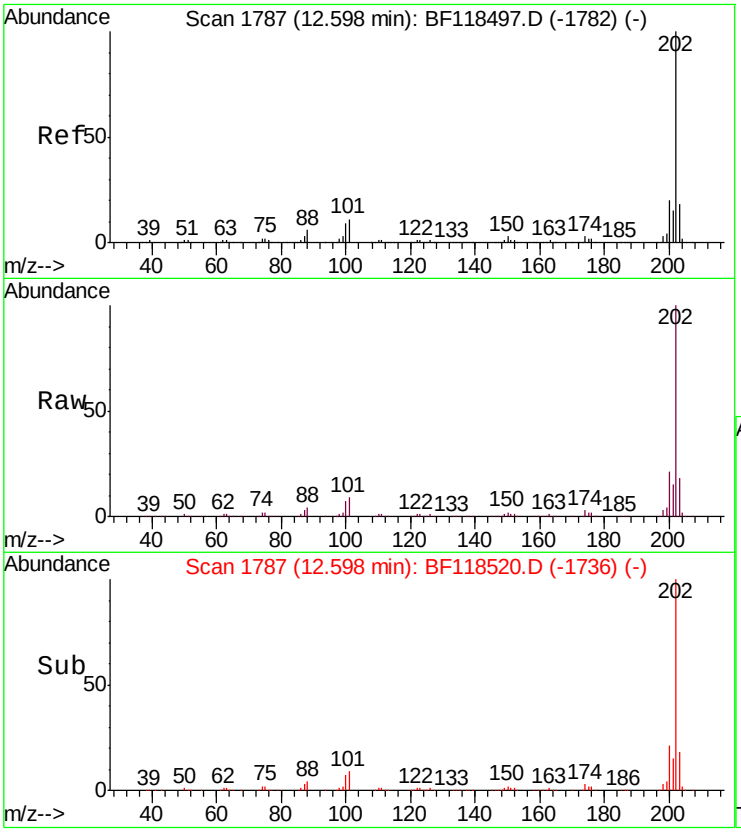


#74
Di-n-butylphthalate
Concen: 38.924 ng
RT: 11.93 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:149 Resp: 793771

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.8
104	5.6	4.2	6.4



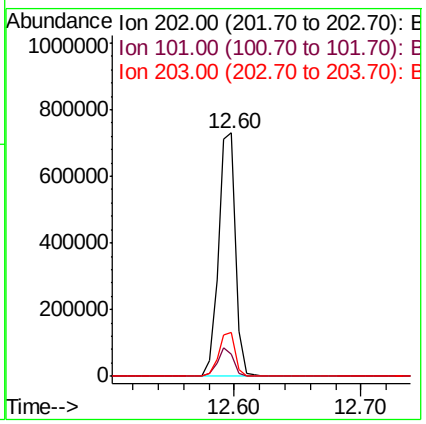


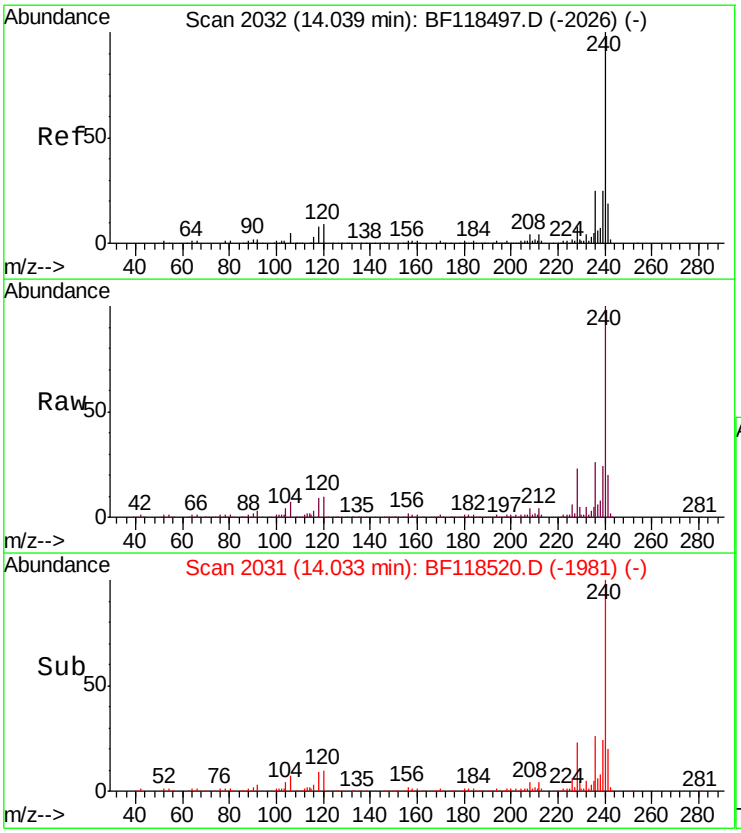
#75
Fluoranthene
Concen: 38.009 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:202 Resp: 685244

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	31.4
203	17.9	0.0	38.1

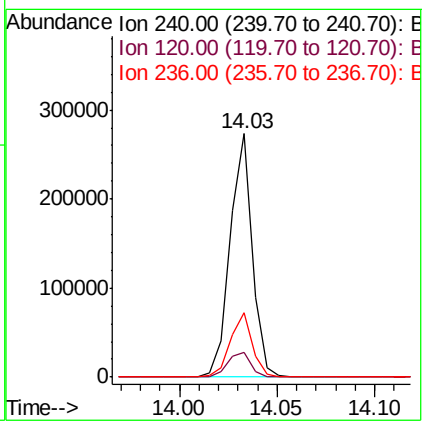


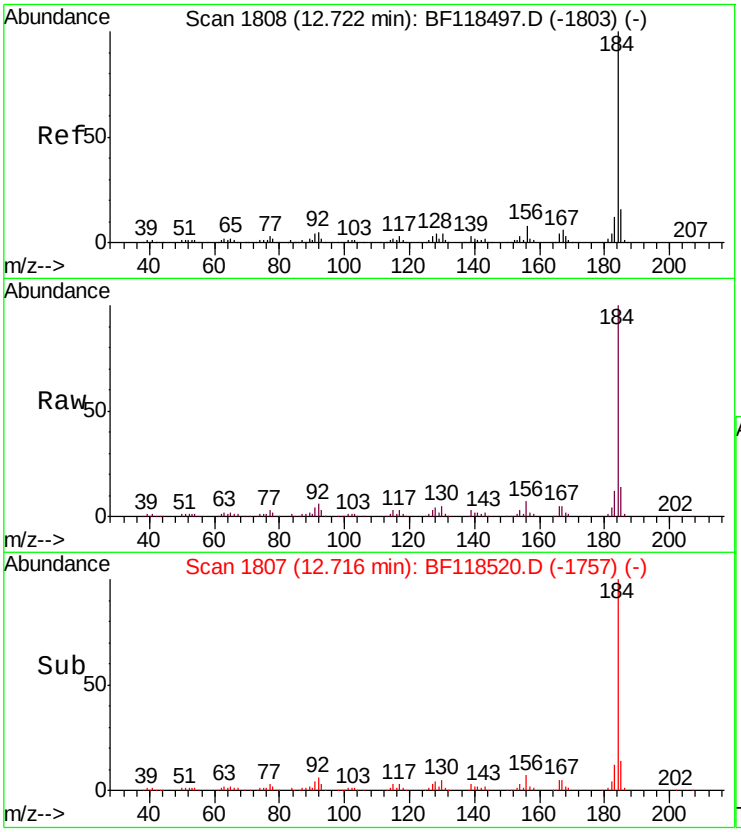


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:240 Resp: 215408

Ion	Ratio	Lower	Upper
240	100		
120	10.0	7.0	10.6
236	26.3	20.1	30.1



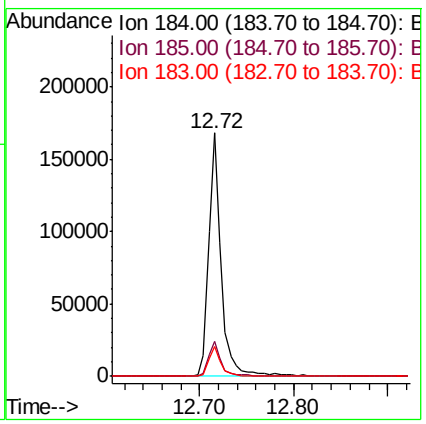


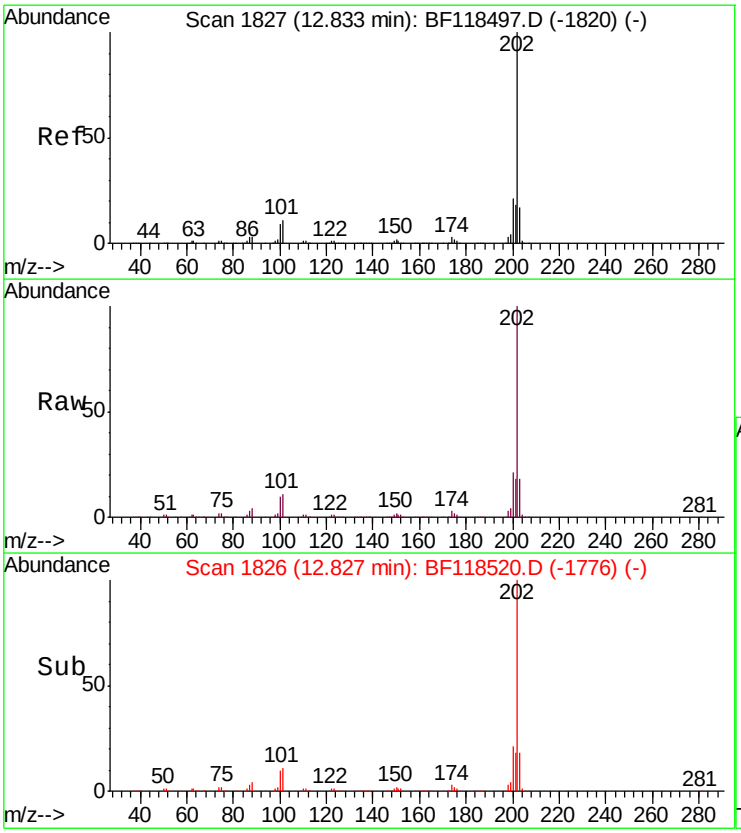
#77
Benzidine
Concen: 28.960 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:184 Resp: 158769

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	12.1	9.3	13.9

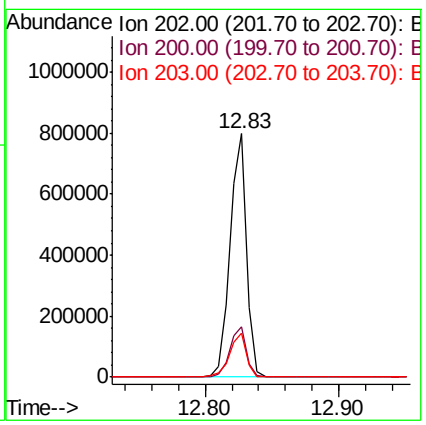


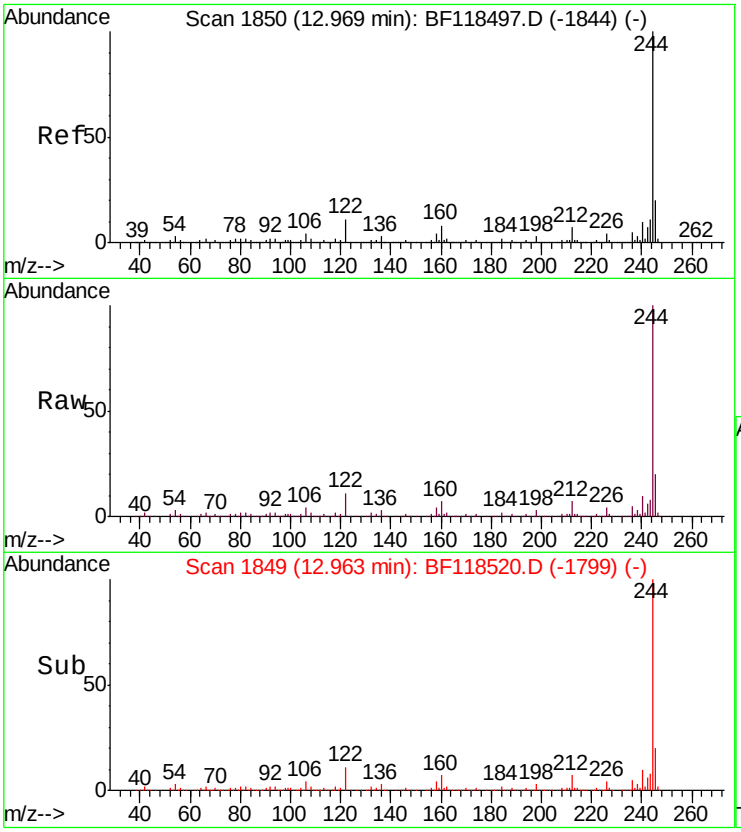


#78
Pyrene
Concen: 39.224 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:202 Resp: 695159

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	18.1	13.9	20.9



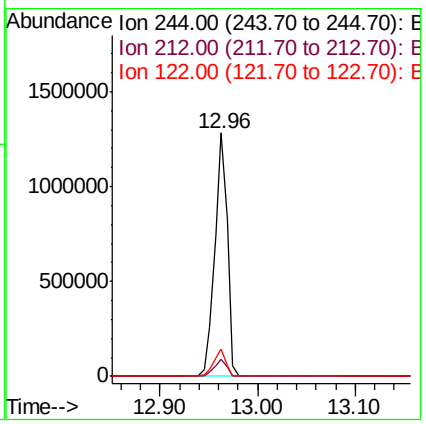


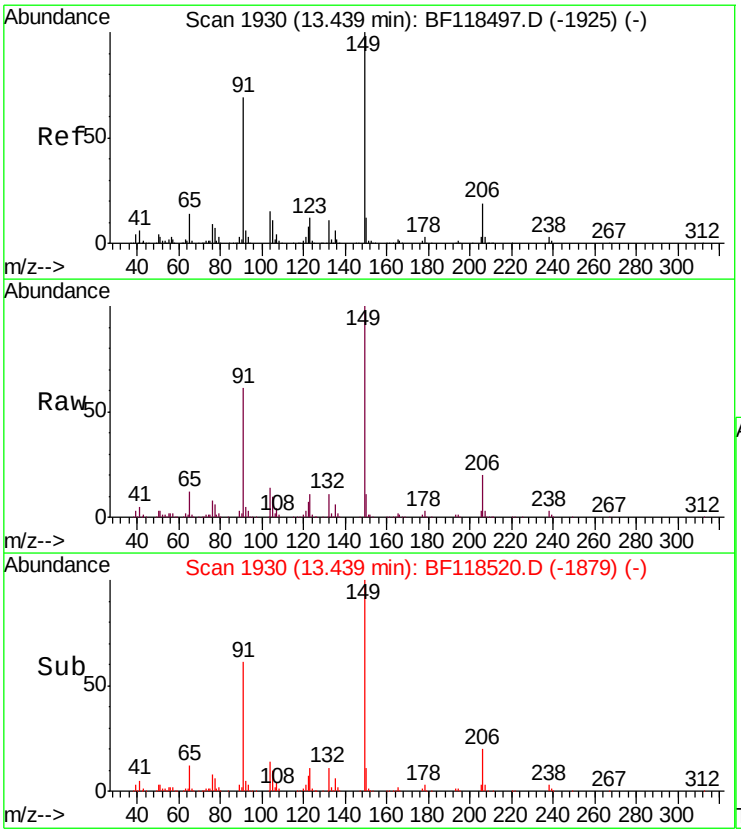
#79
Terphenyl-d14
Concen: 83.673 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:244 Resp: 1137384

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	11.4	9.0	13.6

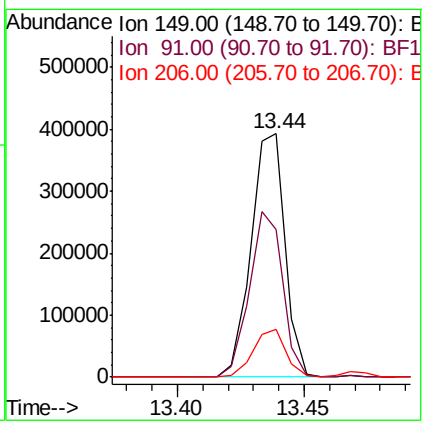


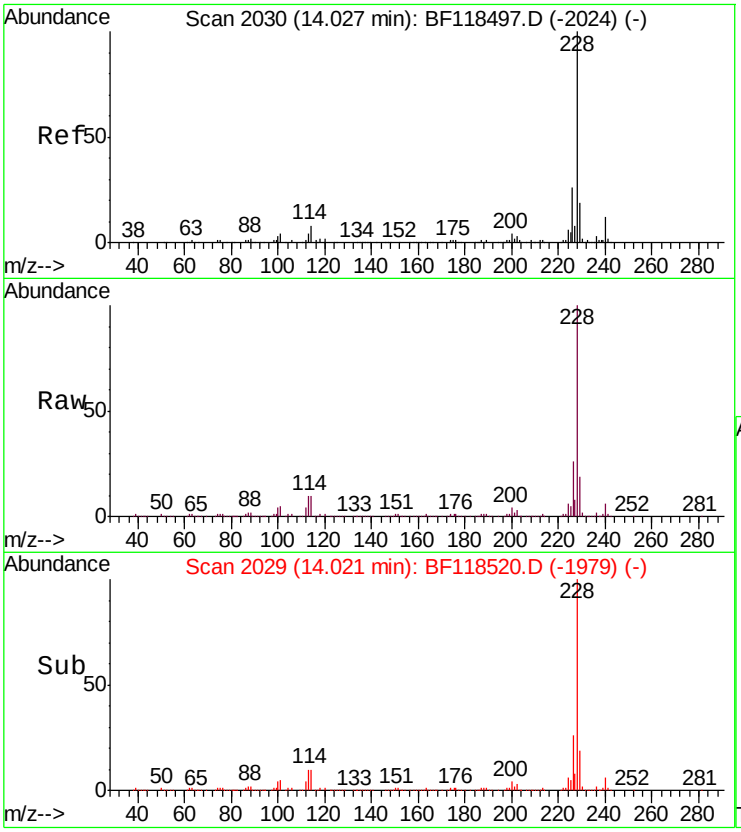


#80
Butylbenzylphthalate
Concen: 45.220 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:149 Resp: 367029

Ion	Ratio	Lower	Upper
149	100		
91	60.9	55.2	82.8
206	19.7	15.1	22.7



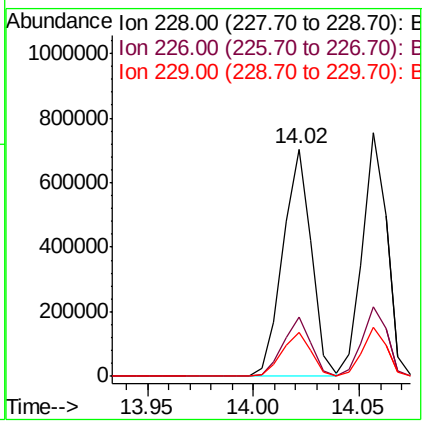


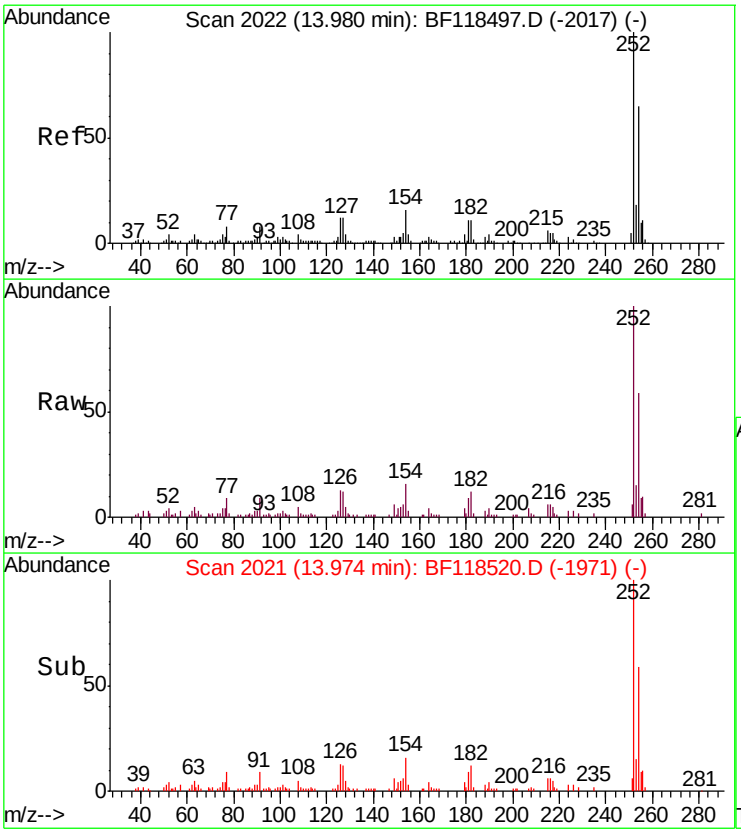
#81
Benzo(a)anthracene
Concen: 43.785 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:228 Resp: 660165

Ion	Ratio	Lower	Upper
228	100		
226	26.4	20.7	31.1
229	19.4	15.4	23.2

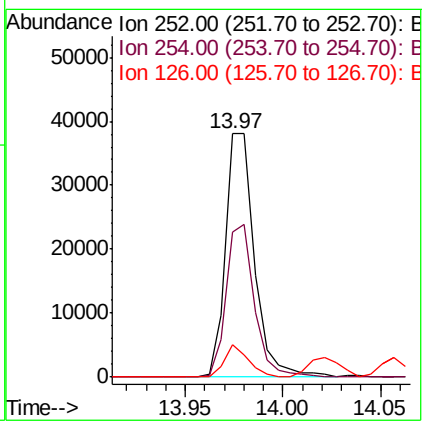


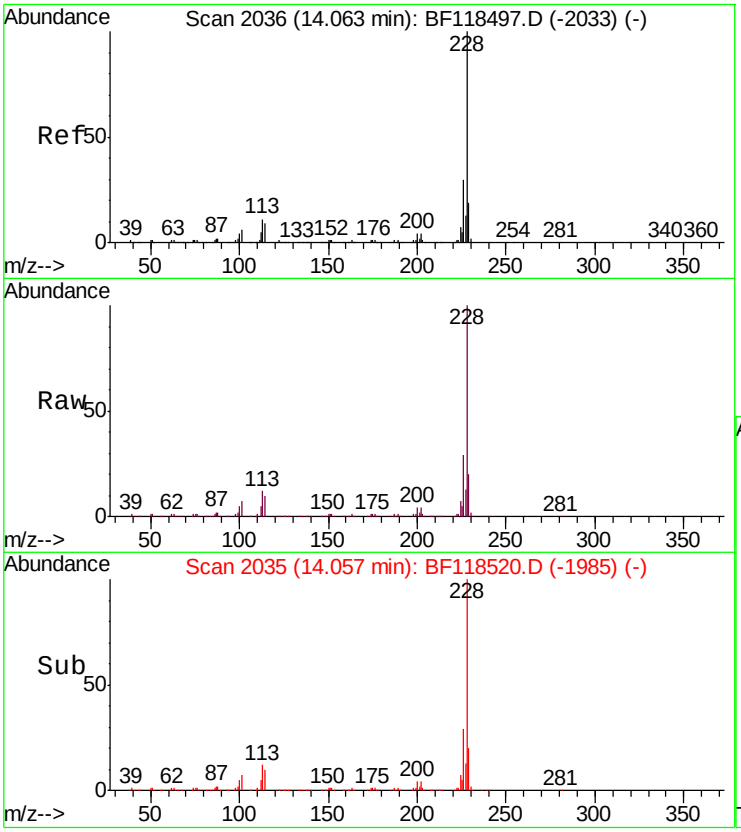


#82
3,3'-Dichlorobenzidine
Concen: 8.025 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:252 Resp: 39345

Ion	Ratio	Lower	Upper
252	100		
254	59.4	52.1	78.1
126	13.4	9.6	14.4



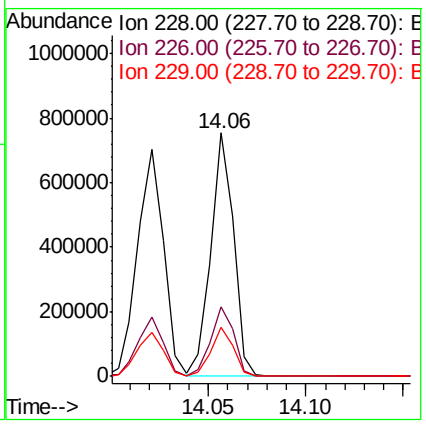


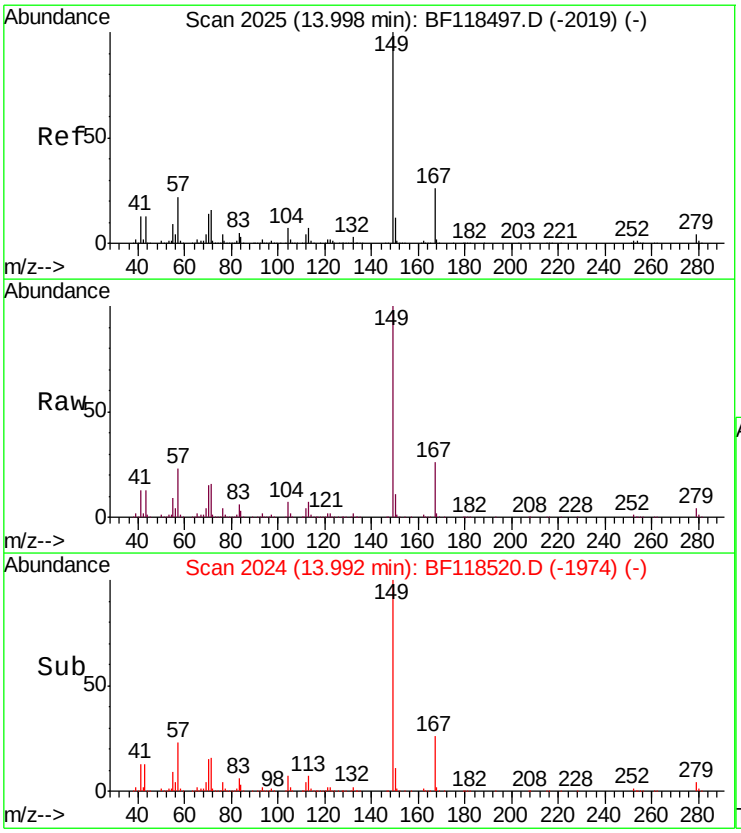
#83
Chrysene
Concen: 41.783 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:228 Resp: 612182

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.6	35.4
229	20.0	15.6	23.4

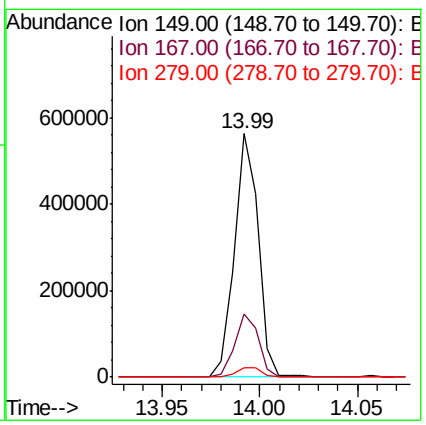


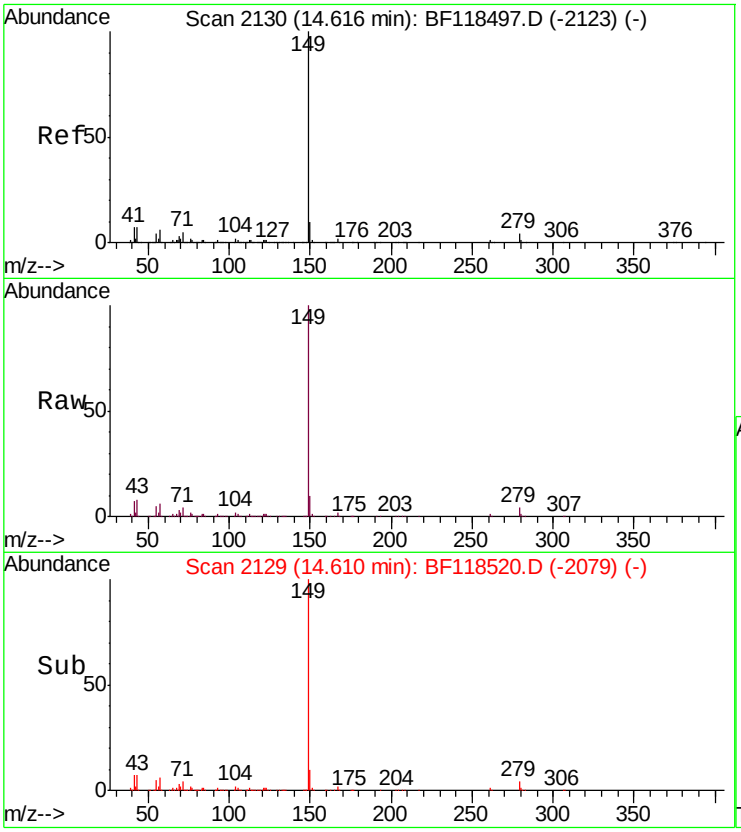


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.074 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:149 Resp: 474690

Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.6	30.8
279	3.7	3.1	4.7



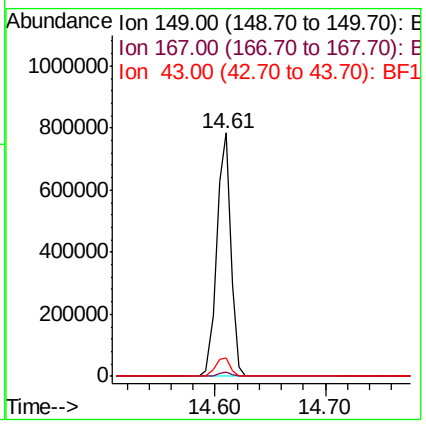


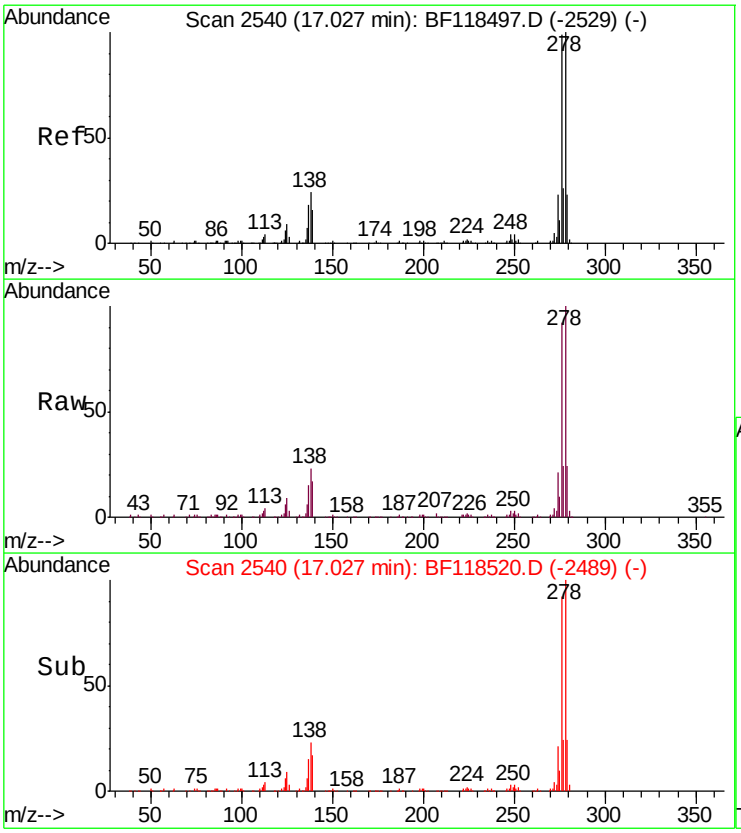
#85
Di-n-octyl phthalate
Concen: 43.811 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:149 Resp: 692527

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.9	6.4	9.6

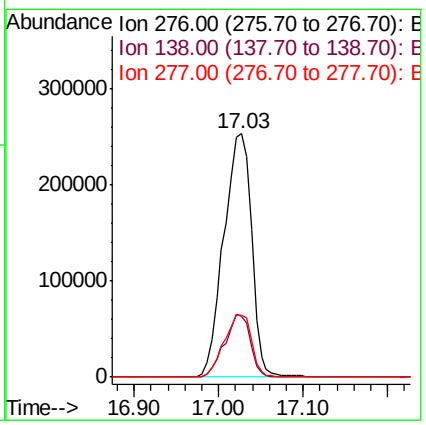


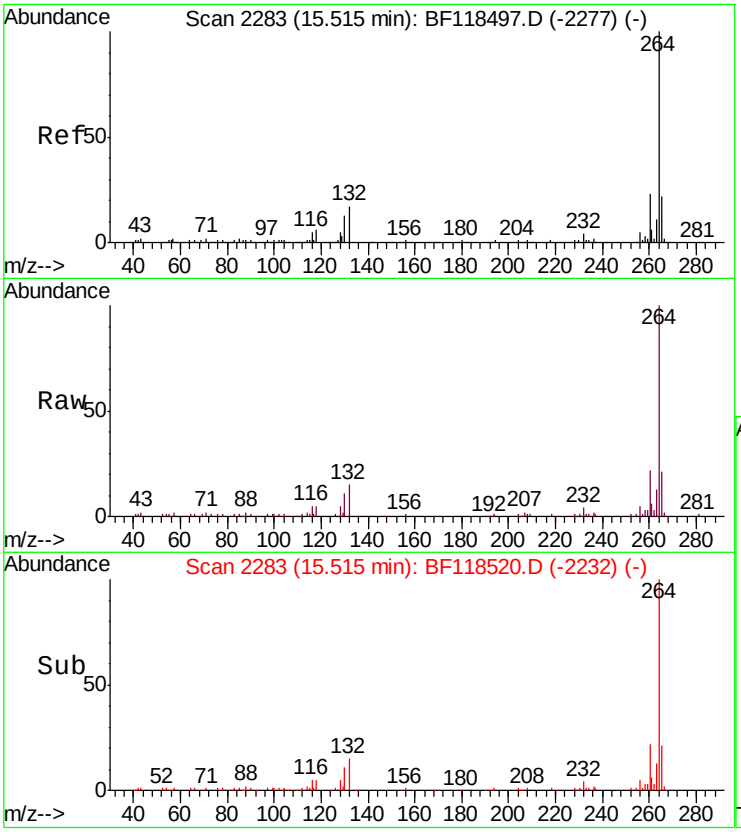


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.876 ng
RT: 17.03 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:276 Resp: 576527

Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.0	28.4
277	25.4	20.5	30.7



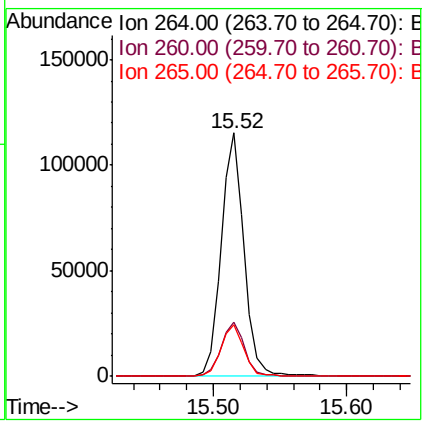


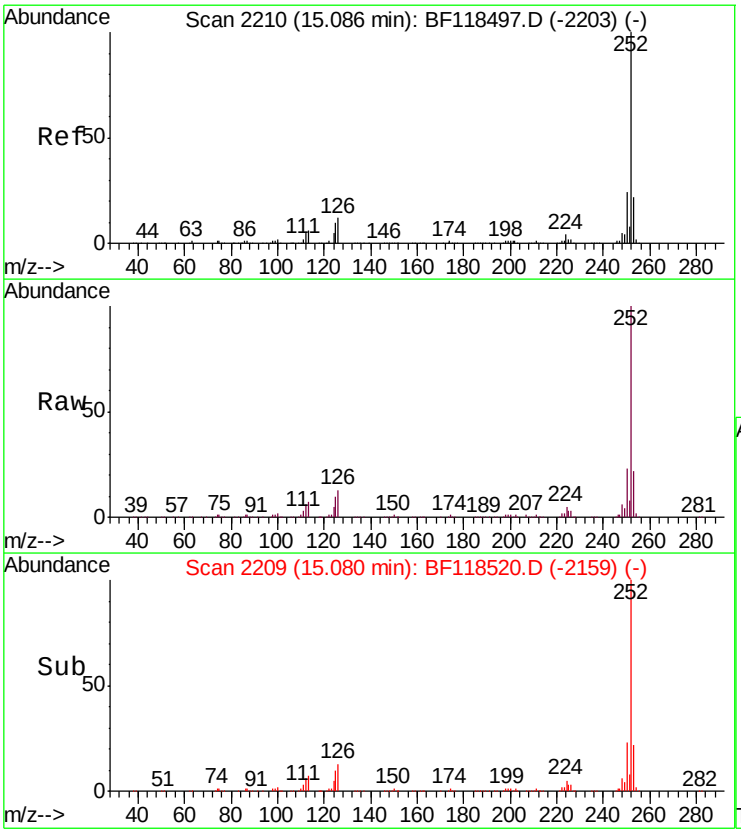
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:264 Resp: 138496

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.8	28.2
265	21.4	17.5	26.3

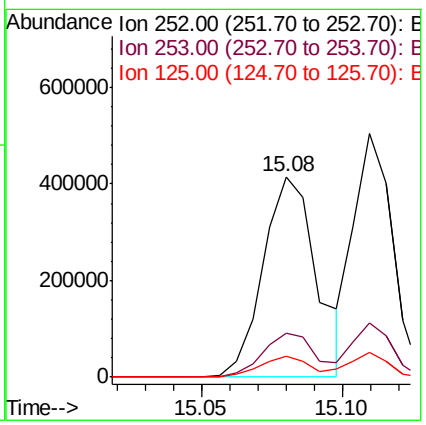


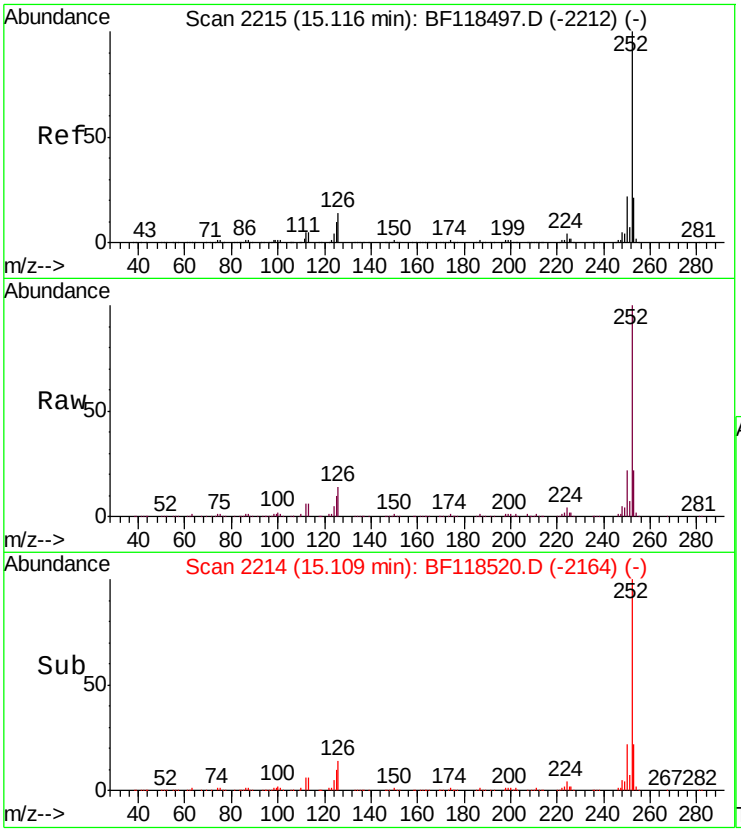


#88
Benzo(b)fluoranthene
Concen: 54.732 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:252 Resp: 548030

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.4	7.8	11.6



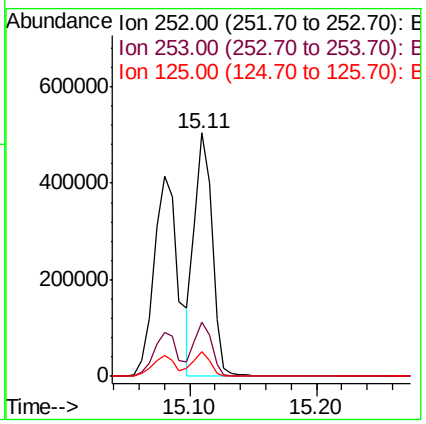


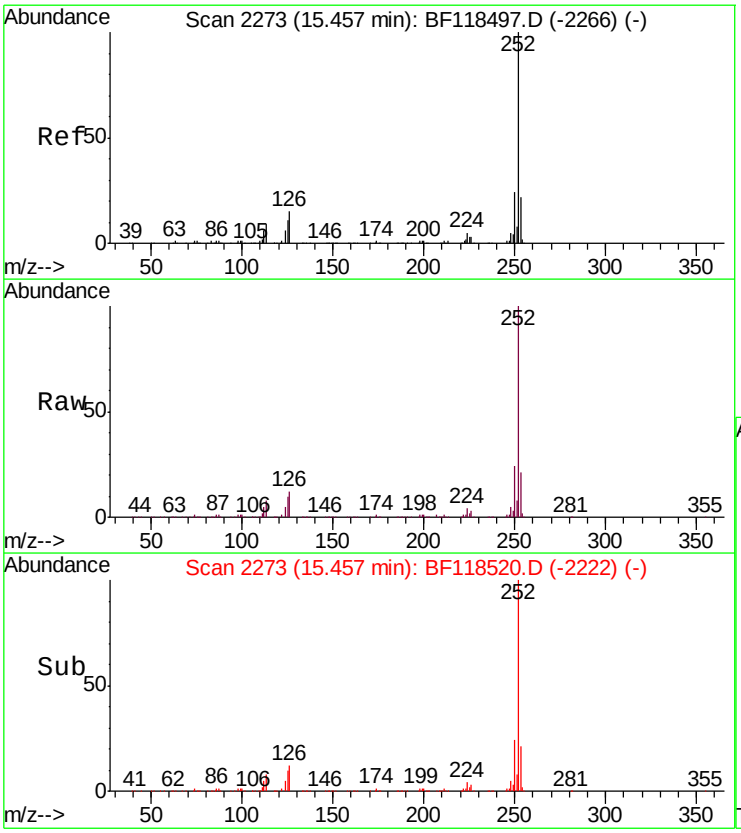
#89
Benzo(k)fluoranthene
Concen: 50.519 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:252 Resp: 482839

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.4
125	10.2	7.8	11.6

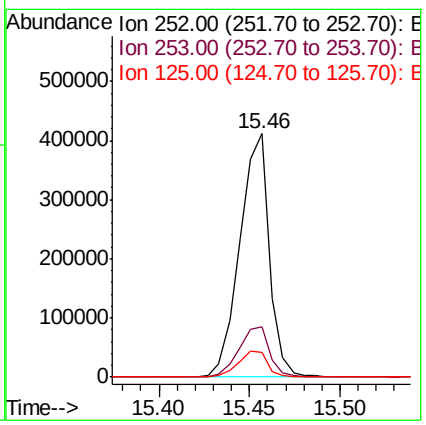


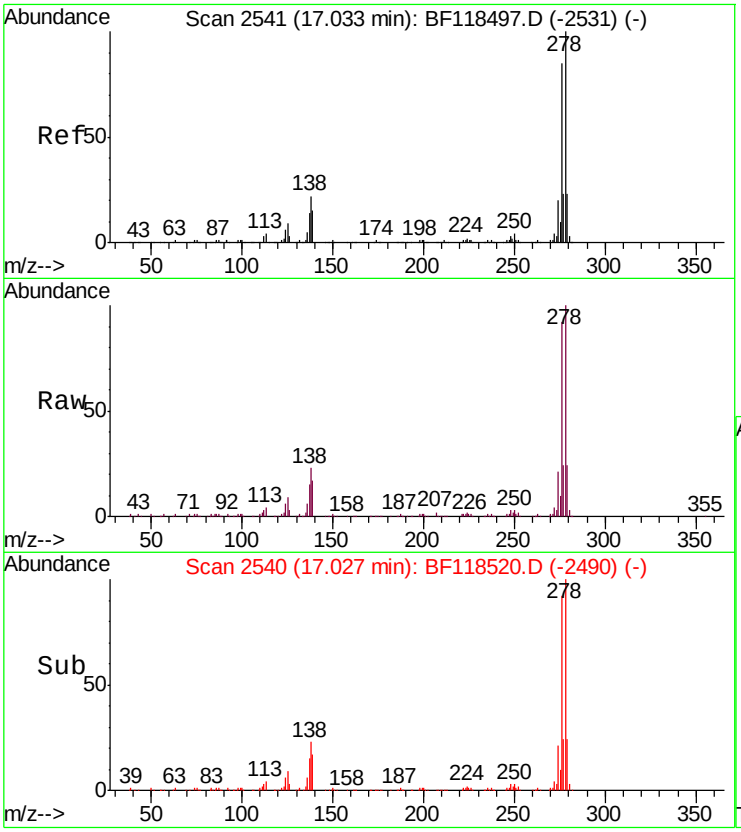


#90
Benzo(a)pyrene
Concen: 56.544 ng
RT: 15.46 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:252 Resp: 463975

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.7	26.5
125	10.0	9.0	13.6



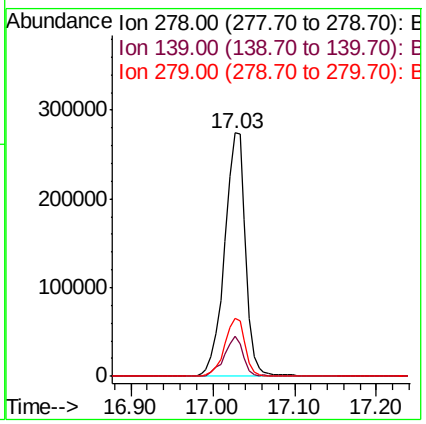


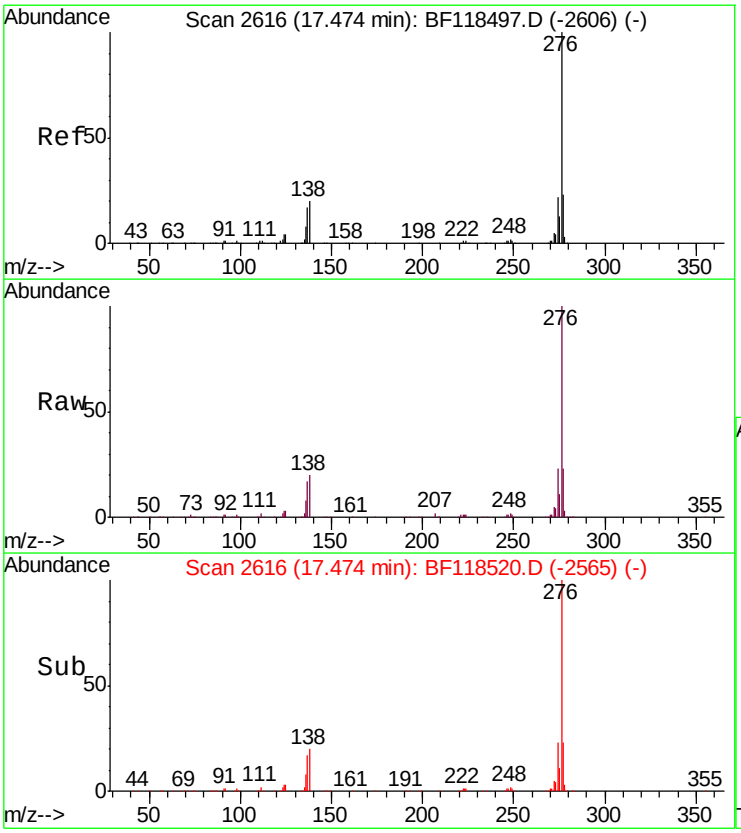
#91
Dibenzo(a,h)anthracene
Concen: 63.648 ng
RT: 17.03 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Instrument :
BNA_F
ClientSampleId :
TP-1MSD

Tgt Ion:278 Resp: 489722

Ion	Ratio	Lower	Upper
278	100		
139	16.7	11.9	17.9
279	23.8	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 54.424 ng
RT: 17.47 min Scan# 2616
Delta R.T. -0.00 min
Lab File: BF118520.D
Acq: 10 Jan 2020 17:48

Tgt Ion:276 Resp: 396771

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.2	27.4
138	20.2	16.3	24.5