Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF123019\
Data File : BF118382.D
Acq On : 30 Dec 2019 15:38
Operator : JU
Sample : PB125780BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 31 00:37:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	136135	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	560615	20.00	ng		0.00
39) Acenaphthene-d10	9.90	164	300186	20.00	ng		0.00
64) Phenanthrene-d10	11.40	188	559623	20.00	ng		0.00
76) Chrysene-d12	14.06	240	356799	20.00	ng		0.00
87) Perylene-d12	15.54	264	228946	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	902694	113.19	ng		0.02
7) Phenol-d6	6.50	99	1096816	110.86	ng		0.01
23) Nitrobenzene-d5	7.42	82	713960	72.84	ng		0.00
42) 2,4,6-Tribromophenol	10.70	330	383066	103.33	ng		0.01
45) 2-Fluorobiphenyl	9.22	172	1472978	74.90	ng		0.00
79) Terphenyl-d14	12.99	244	1681734	78.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.68	88	116679	36.803	ng		98
3) Pyridine	3.44	79	276963	32.789	ng		96
4) n-Nitrosodimethylamine	3.39	42	134930	38.636	ng		99
6) Aniline	6.52	93	331110	26.356	ng	#	85
8) 2-Chlorophenol	6.65	128	382517	42.349	ng		100
9) Benzaldehyde	6.40	77	81873	14.115	ng		98
10) Phenol	6.51	94	449252	40.401	ng		89
11) bis(2-Chloroethyl)ether	6.59	93	325629	40.947	ng		100
12) 1,3-Dichlorobenzene	6.79	146	405576	38.988	ng		99
13) 1,4-Dichlorobenzene	6.87	146	414519	39.231	ng		99
14) 1,2-Dichlorobenzene	7.02	146	390406	39.136	ng		98
15) Benzyl Alcohol	7.00	79	308562	40.963	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	336388	39.641	ng		86
17) 2-Methylphenol	7.12	107	303265	41.861	ng		96
18) Hexachloroethane	7.36	117	149740	38.614	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	242428	39.777	ng		98
20) 3+4-Methylphenols	7.27	107	384616	41.482	ng		96
22) Acetophenone	7.26	105	513497	37.372	ng	#	95
24) Nitrobenzene	7.44	77	370245	37.708	ng		100
25) Isophorone	7.68	82	675272	39.530	ng		99
26) 2-Nitrophenol	7.76	139	207348	39.869	ng		95
27) 2,4-Dimethylphenol	7.80	122	329633	46.455	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	417863	37.403	ng		99
29) 2,4-Dichlorophenol	8.00	162	325157	39.812	ng		98
30) 1,2,4-Trichlorobenzene	8.08	180	351776	36.975	ng		99
31) Naphthalene	8.16	128	1114430	39.111	ng		99
32) Benzoic acid	7.95	122	208516	36.360	ng		99
33) 4-Chloroaniline	8.22	127	248063	20.308	ng		97
34) Hexachlorobutadiene	8.27	225	205476	36.282	ng		97
35) Caprolactam	8.59	113	74167	29.087	ng		100
36) 4-Chloro-3-methylphenol	8.71	107	339114	38.673	ng		98
37) 2-Methylnaphthalene	8.86	142	766288	39.279	ng		100
38) 1-Methylnaphthalene	8.96	142	722905	39.331	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.03	216	334180	37.052	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF123019\
Data File : BF118382.D
Acq On : 30 Dec 2019 15:38
Operator : JU
Sample : PB125780BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 31 00:37:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	173845	49.639 ng	99
43) 2,4,6-Trichlorophenol	9.14	196	225344	37.398 ng	99
44) 2,4,5-Trichlorophenol	9.19	196	238019	38.400 ng	97
46) 1,1'-Biphenyl	9.32	154	909426	38.303 ng	99
47) 2-Chloronaphthalene	9.35	162	705632	36.926 ng	97
48) 2-Nitroaniline	9.45	65	192325	35.632 ng	96
49) Acenaphthylene	9.76	152	1119230	39.492 ng	100
50) Dimethylphthalate	9.62	163	839366	37.250 ng	99
51) 2,6-Dinitrotoluene	9.69	165	186524	38.395 ng	93
52) Acenaphthene	9.94	154	648344	37.557 ng	99
53) 3-Nitroaniline	9.86	138	139039	24.385 ng	93
54) 2,4-Dinitrophenol	9.98	184	166415	68.722 ng	97
55) Dibenzofuran	10.11	168	979412	38.397 ng	96
56) 4-Nitrophenol	10.04	139	252800	71.819 ng	92
57) 2,4-Dinitrotoluene	10.10	165	245890	37.880 ng	93
58) Fluorene	10.46	166	778840	37.824 ng	98
59) 2,3,4,6-Tetrachlorophenol	10.23	232	201483	38.256 ng	97
60) Diethylphthalate	10.32	149	841899	37.767 ng	99
61) 4-Chlorophenyl-phenylether	10.45	204	385236	37.478 ng	94
62) 4-Nitroaniline	10.49	138	185261	31.276 ng	98
63) Azobenzene	10.60	77	727570	38.104 ng	98
65) 4,6-Dinitro-2-methylphenol	10.52	198	124300	41.173 ng	90
66) n-Nitrosodiphenylamine	10.56	169	688737	38.400 ng	99
67) 4-Bromophenyl-phenylether	10.93	248	239509	36.571 ng	92
68) Hexachlorobenzene	11.01	284	274247	35.575 ng	95
69) Atrazine	11.10	200	228364	41.254 ng	97
70) Pentachlorophenol	11.21	266	231544	69.353 ng	98
71) Phenanthrene	11.42	178	1145883	37.560 ng	100
72) Anthracene	11.47	178	1177973	38.576 ng	99
73) Carbazole	11.63	167	997632	36.818 ng	98
74) Di-n-butylphthalate	11.95	149	1312370	38.198 ng	99
75) Fluoranthene	12.62	202	1144296	37.166 ng	97
77) Benzidine	12.74	184	199911	20.448 ng	97
78) Pyrene	12.85	202	1145731	39.323 ng	100
80) Butylbenzylphthalate	13.46	149	520217	39.654 ng	97
81) Benzo(a)anthracene	14.04	228	939099	37.602 ng	97
82) 3,3'-Dichlorobenzidine	14.00	252	251966	29.756 ng	97
83) Chrysene	14.08	228	882464	36.902 ng	99
84) Bis(2-ethylhexyl)phthalate	14.02	149	722967	41.910 ng	99
85) Di-n-octyl phthalate	14.63	149	1077186	42.451 ng	100
86) Indeno(1,2,3-cd)pyrene	17.06	276	710934	34.891 ng	100
88) Benzo(b)fluoranthene	15.10	252	763175	50.217 ng	98
89) Benzo(k)fluoranthene	15.14	252	710433	48.686 ng	99
90) Benzo(a)pyrene	15.48	252	638534	47.696 ng	100
91) Dibenzo(a,h)anthracene	17.07	278	618634	53.249 ng	98
92) Benzo(g,h,i)perylene	17.52	276	598510	53.331 ng	100

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

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Acq On : 30 Dec 2019 15:38
Operator : JU
Sample : PB125780BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 31 00:37:42 2019
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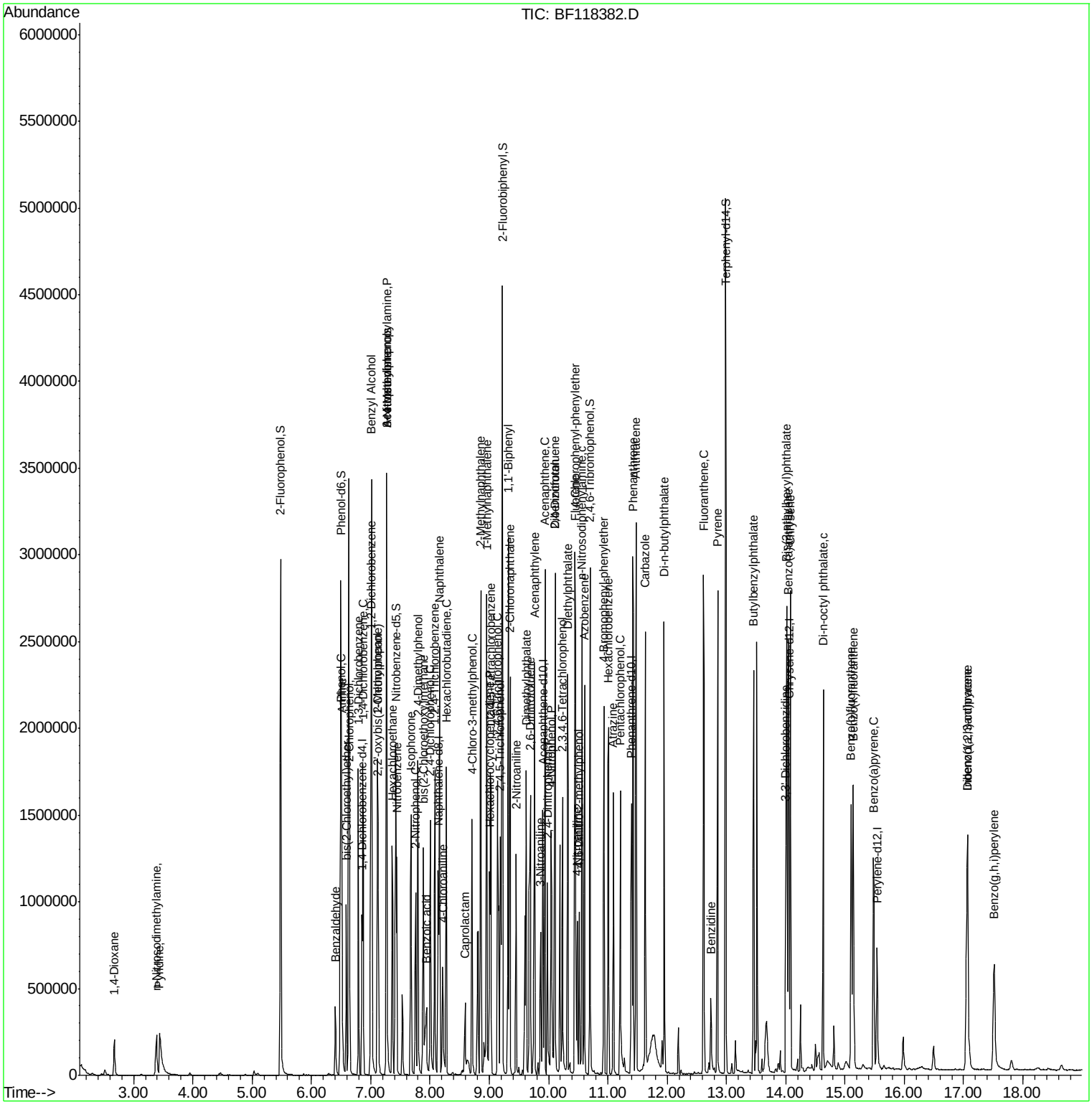
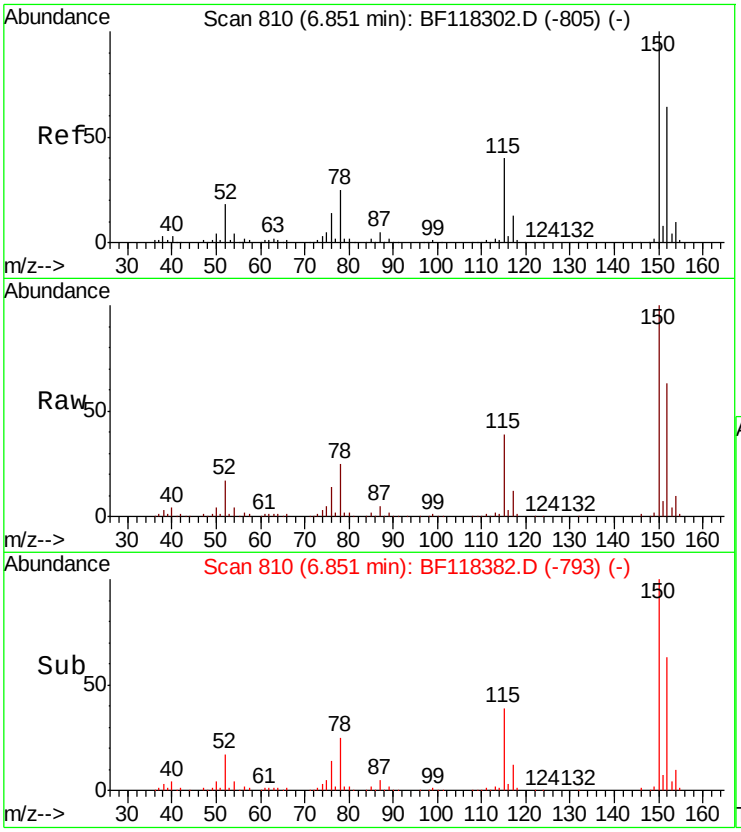
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 15:58:52 2019
Response via : Initial Calibration



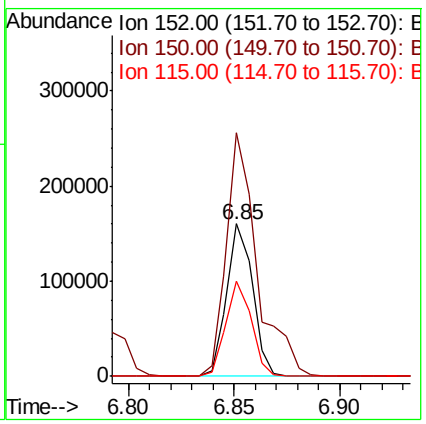


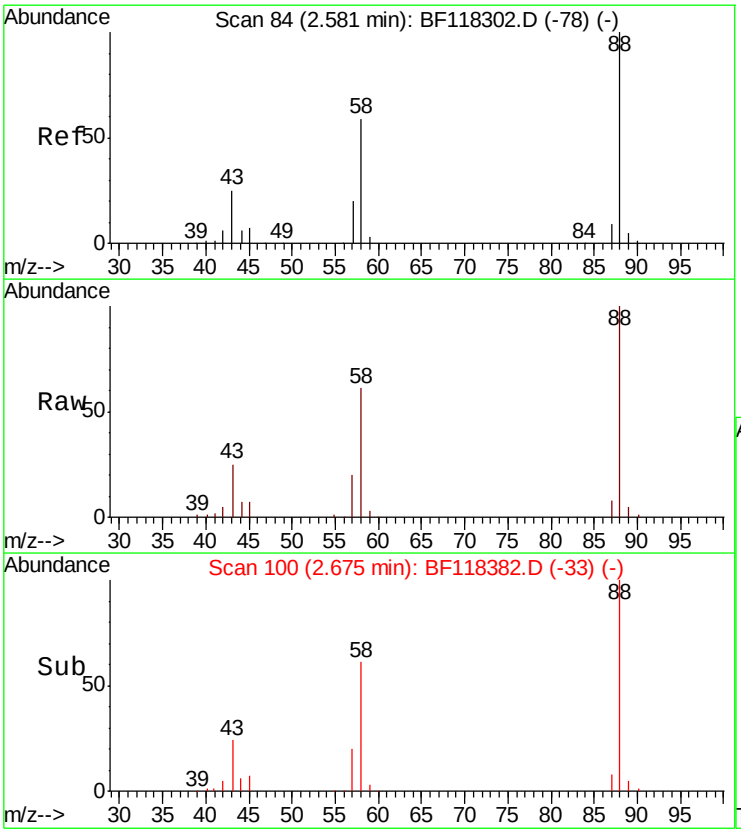
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 136135

Ion	Ratio	Lower	Upper
152	100		
150	159.9	125.4	188.2
115	62.8	50.2	75.4

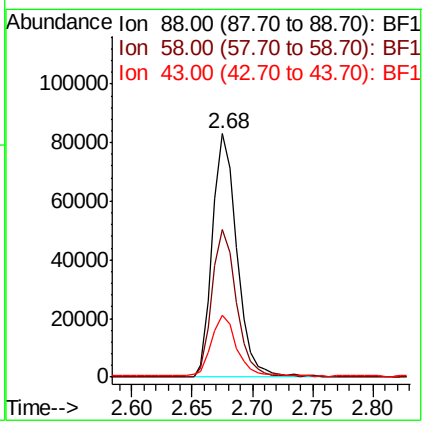


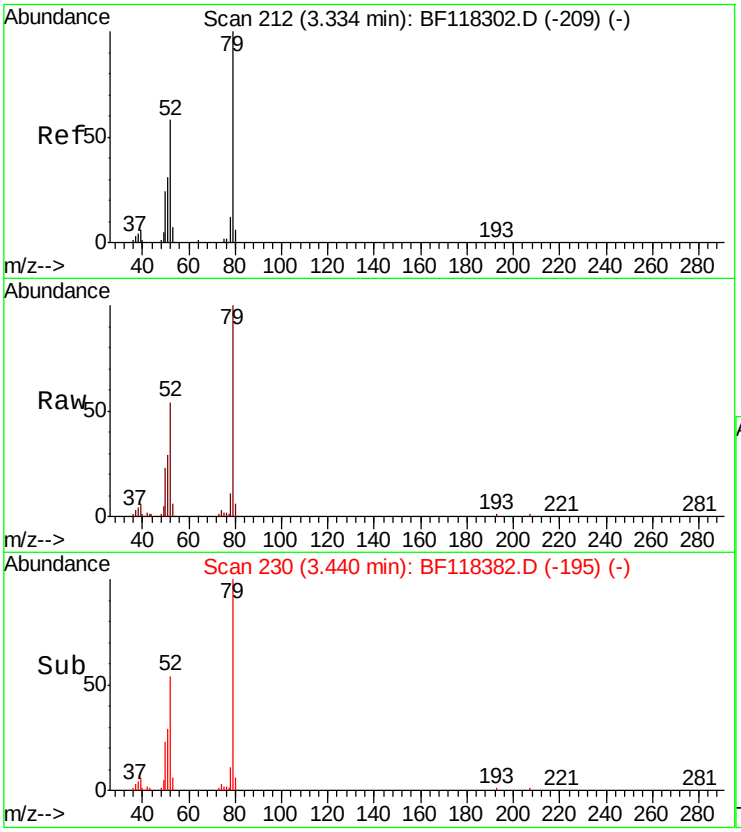


#2
1,4-Dioxane
Concen: 36.803 ng
RT: 2.68 min Scan# 100
Delta R.T. 0.09 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 88 Resp: 116679

Ion	Ratio	Lower	Upper
88	100		
58	60.5	47.6	71.4
43	28.0	20.6	30.8



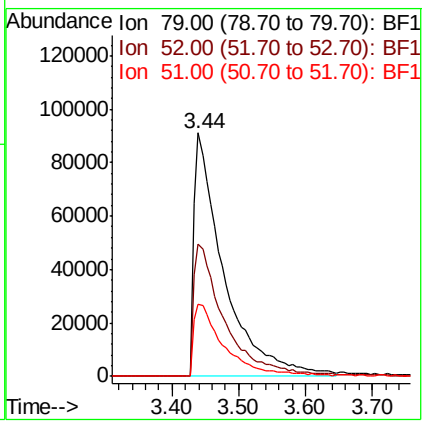


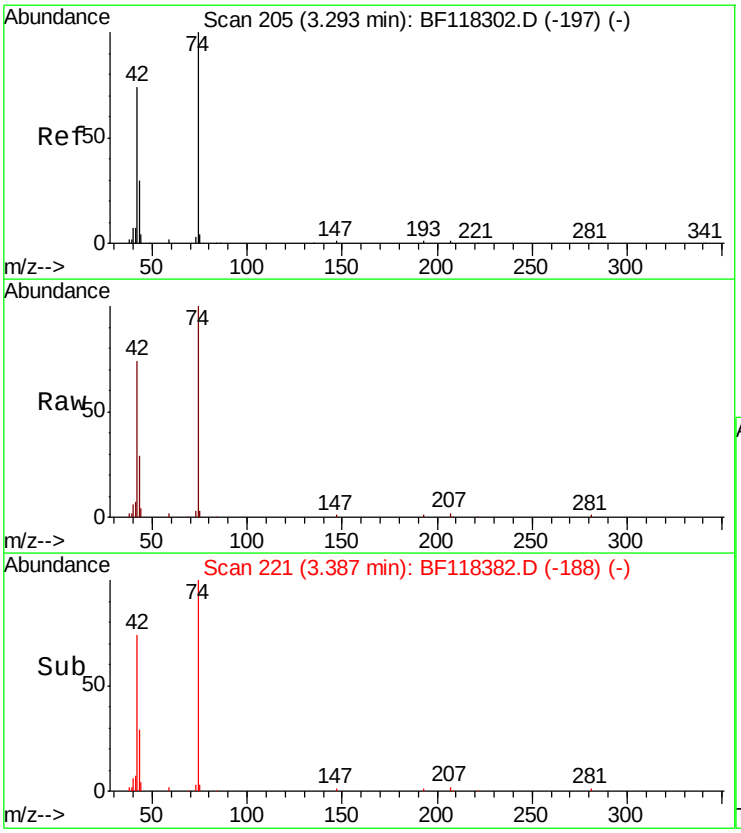
#3
Pyridine
Concen: 32.789 ng
RT: 3.44 min Scan# 230
Delta R.T. 0.11 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 276963

Ion	Ratio	Lower	Upper
79	100		
52	54.5	46.4	69.6
51	29.4	24.9	37.3

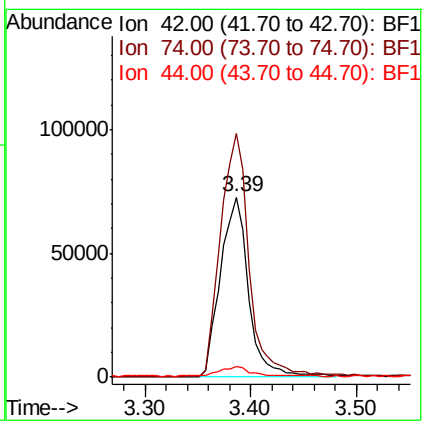


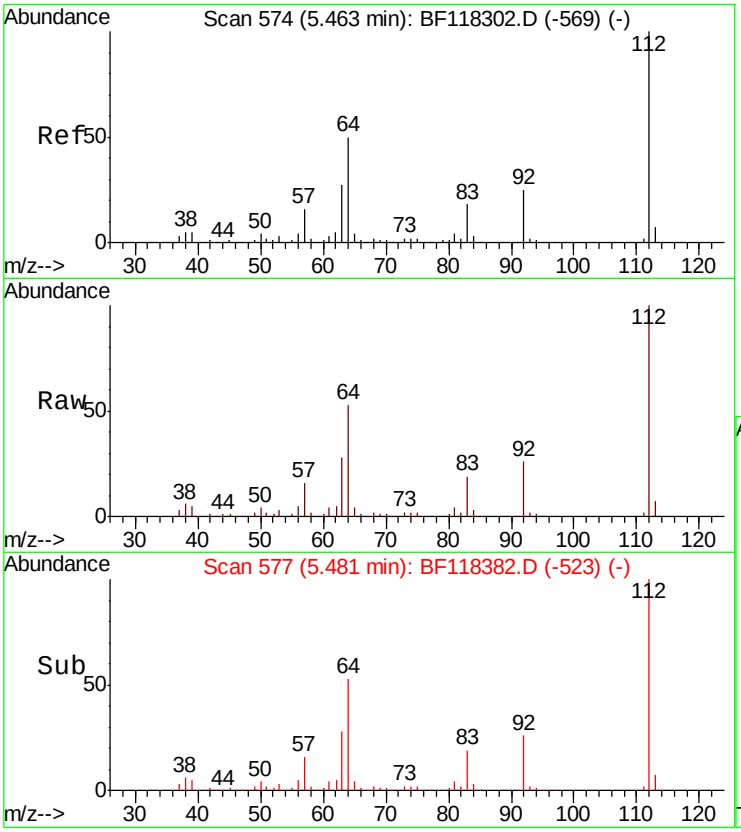


#4
n-Nitrosodimethylamine
Concen: 38.636 ng
RT: 3.39 min Scan# 221
Delta R.T. 0.09 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 42 Resp: 134930

Ion	Ratio	Lower	Upper
42	100		
74	135.3	107.7	161.5
44	6.1	4.8	7.2



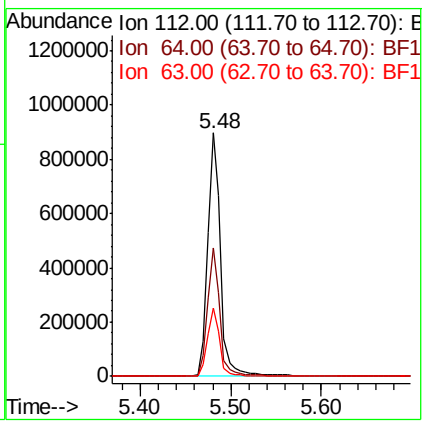


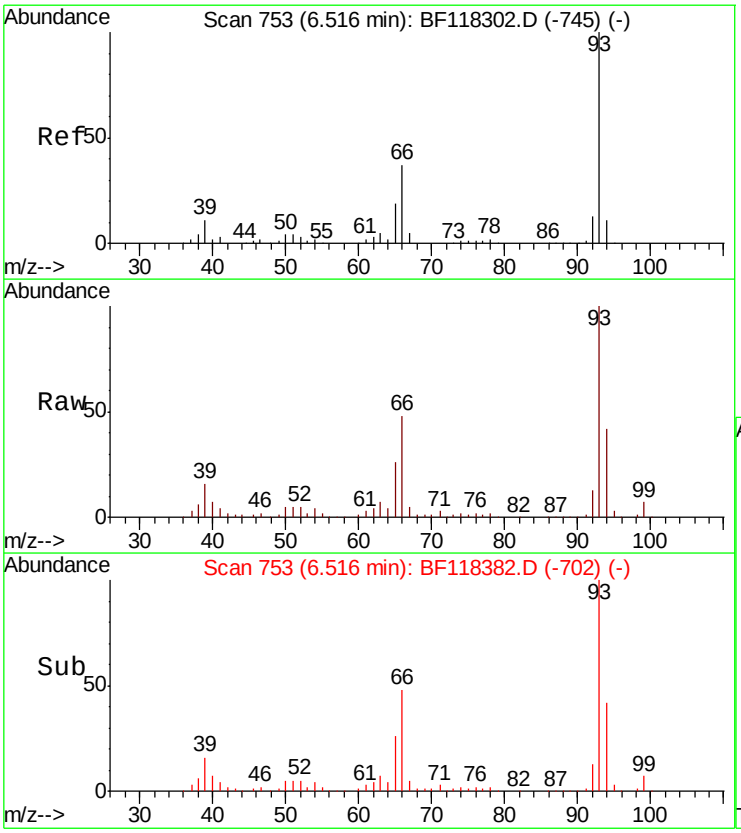
#5
2-Fluorophenol
Concen: 113.188 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.02 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 902694

Ion	Ratio	Lower	Upper
112	100		
64	52.7	39.7	59.5
63	28.3	21.7	32.5

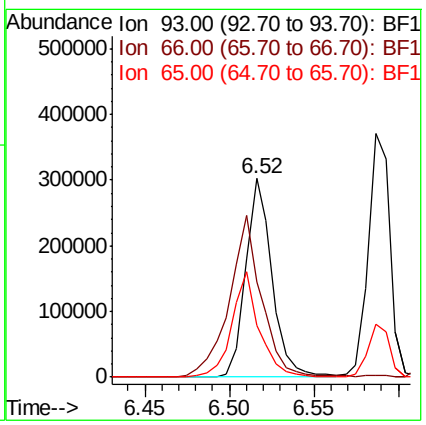


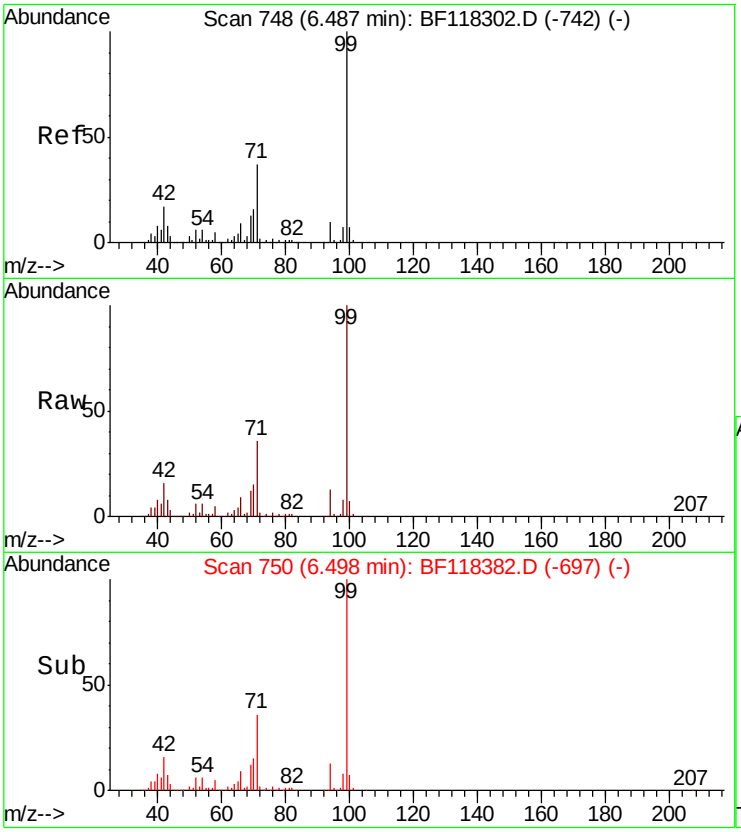


#6
Aniline
Concen: 26.356 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 93 Resp: 331110

Ion	Ratio	Lower	Upper
93	100		
66	47.7	30.2	45.4#
65	25.8	15.7	23.5#



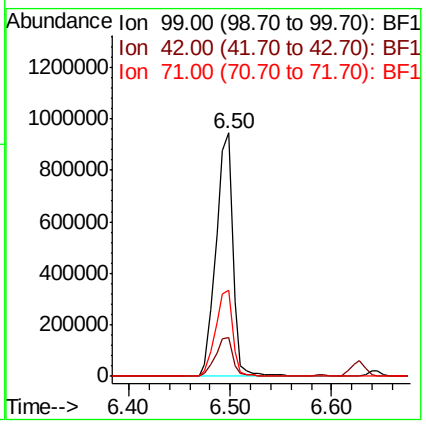


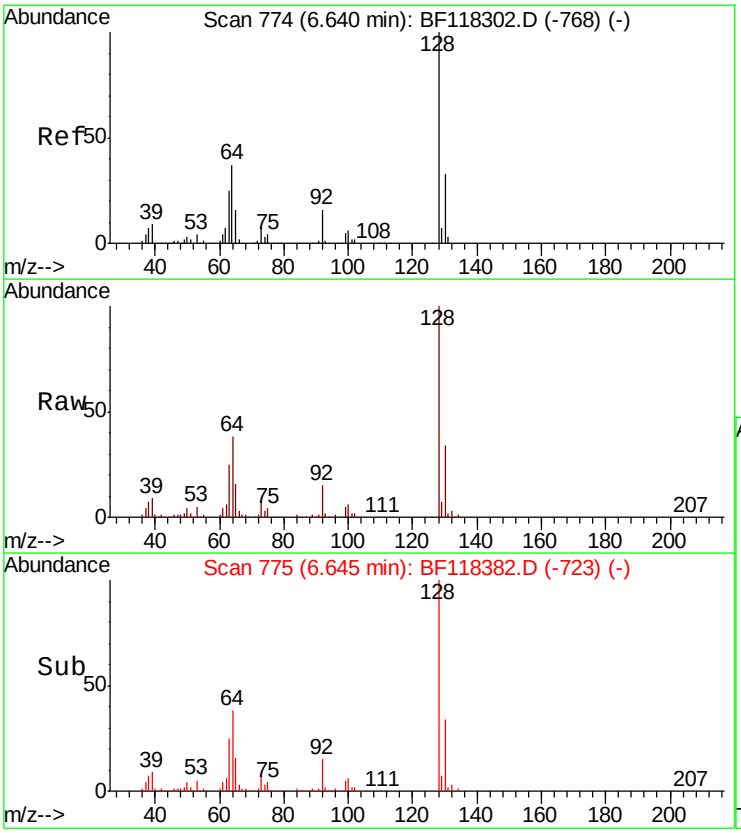
#7
Phenol-d6
Concen: 110.864 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1096816

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.5	20.3
71	35.6	29.4	44.2

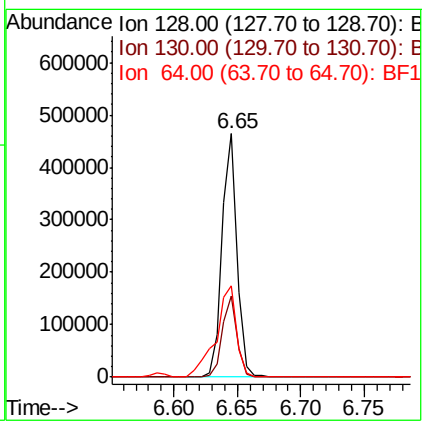


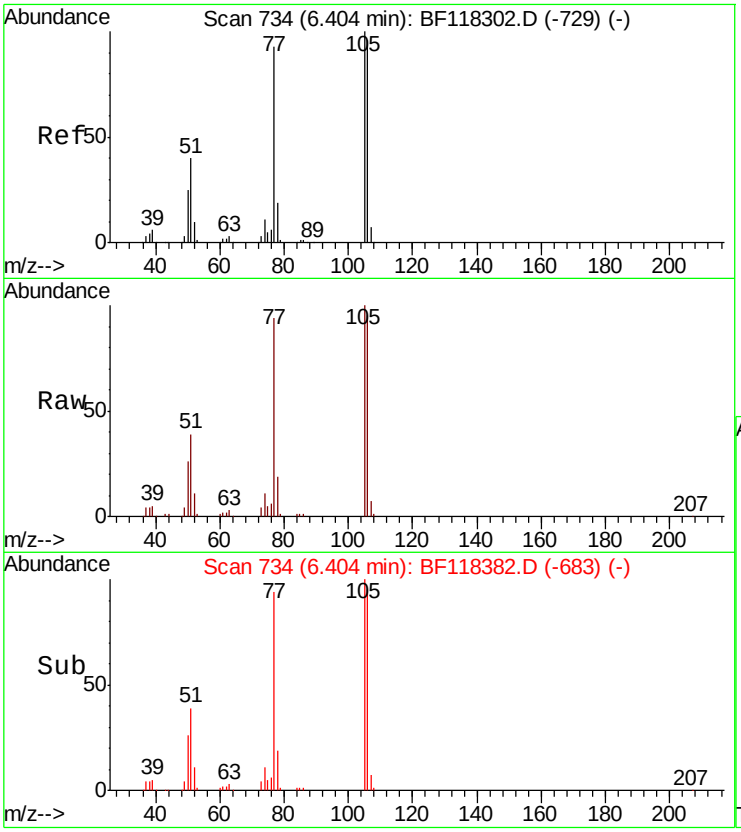


#8
2-Chlorophenol
Concen: 42.349 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:128 Resp: 382517

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.2	53.2
64	37.7	17.7	57.7



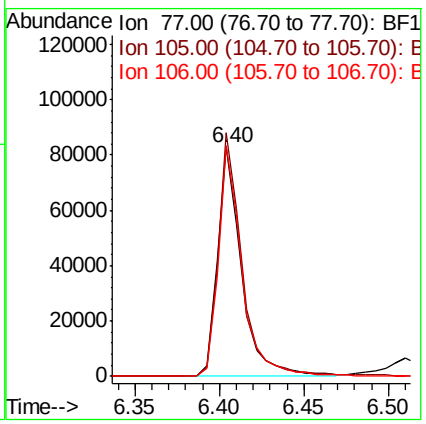


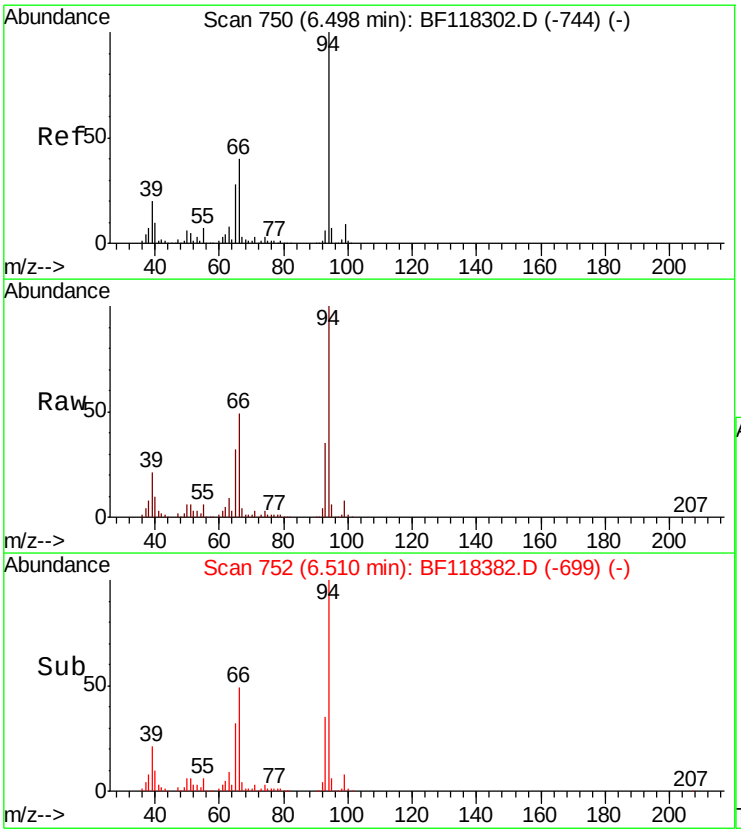
#9
Benzaldehyde
Concen: 14.115 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 81873

Ion	Ratio	Lower	Upper
77	100		
105	106.2	87.5	127.5
106	101.0	83.6	123.6

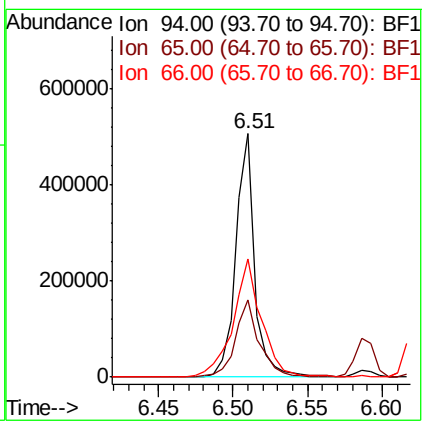


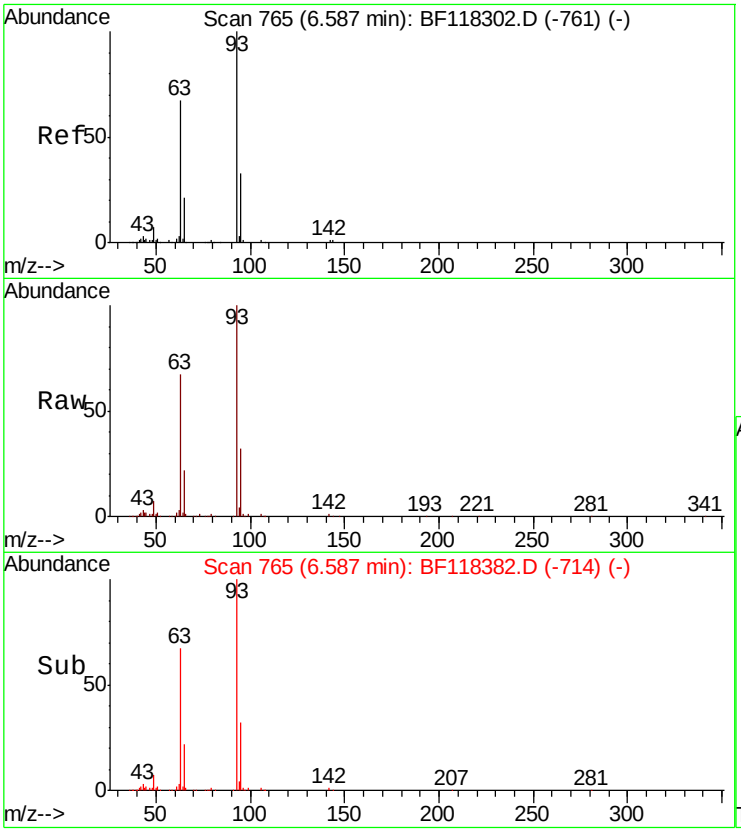


#10
Phenol
Concen: 40.401 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 94 Resp: 449252

Ion	Ratio	Lower	Upper
94	100		
65	31.7	7.8	47.8
66	48.6	20.4	60.4



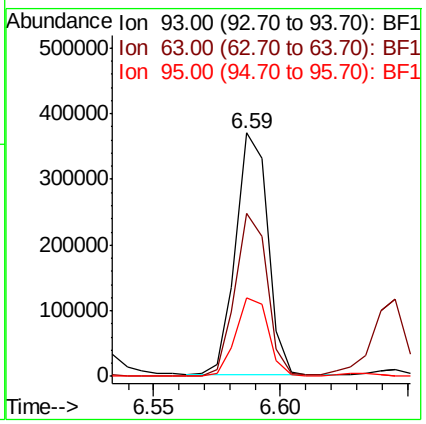


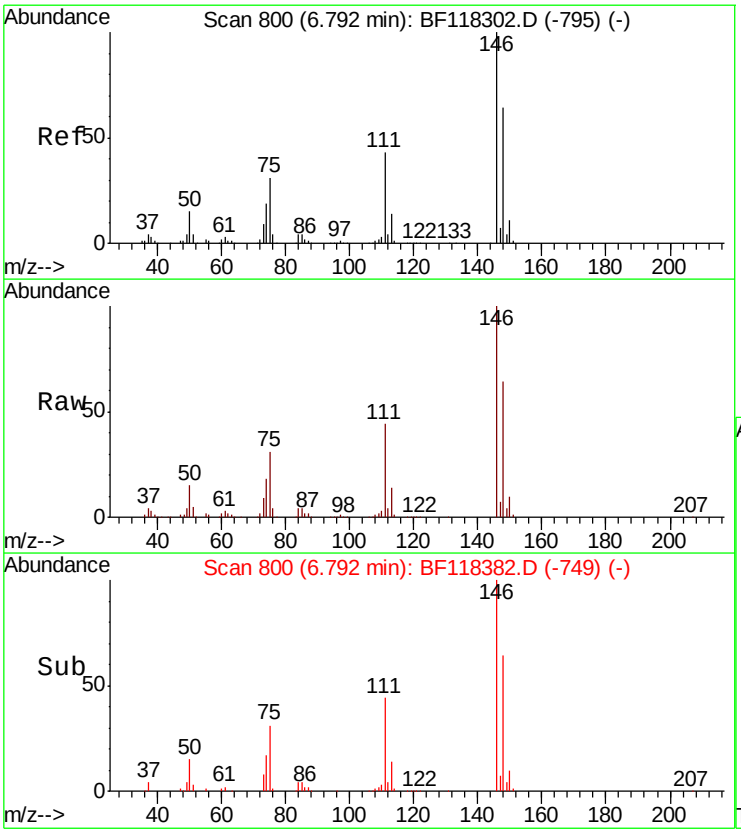
#11
bis(2-Chloroethyl)ether
Concen: 40.947 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 325629

Ion	Ratio	Lower	Upper
93	100		
63	67.0	47.0	87.0
95	32.4	12.8	52.8

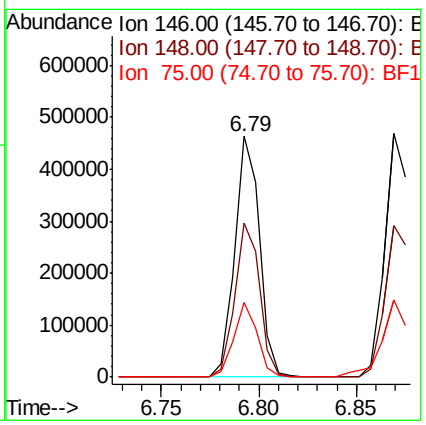


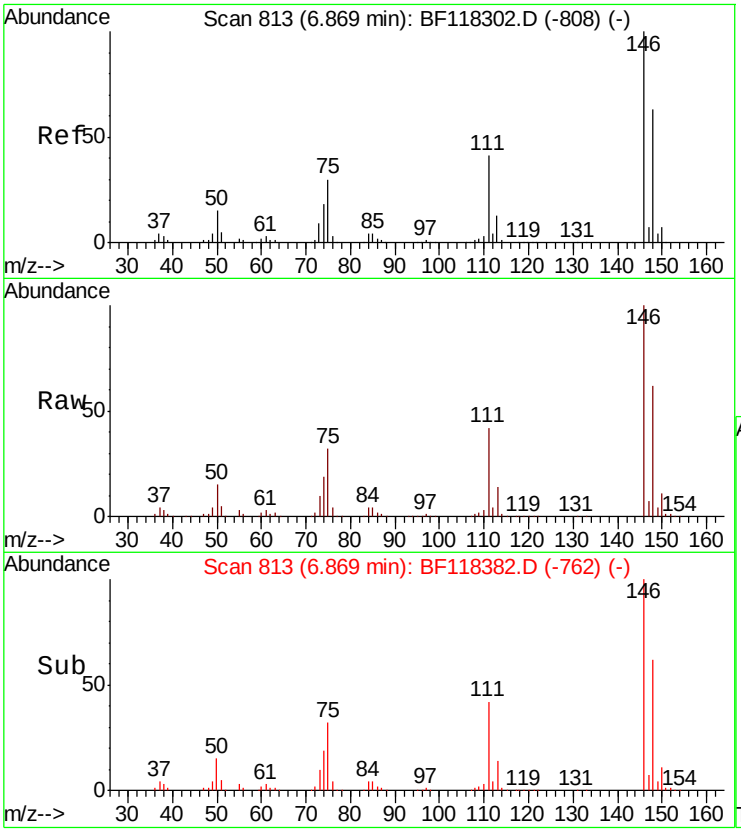


#12
1,3-Dichlorobenzene
Concen: 38.988 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:146 Resp: 405576

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.0
75	31.3	24.4	36.6



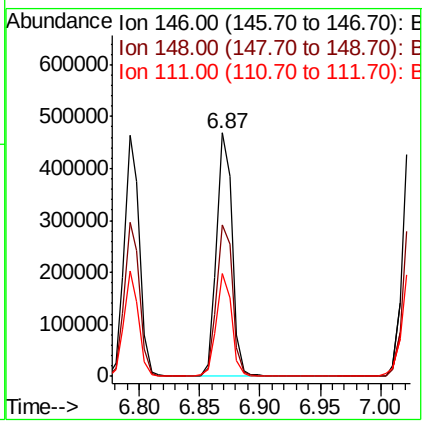


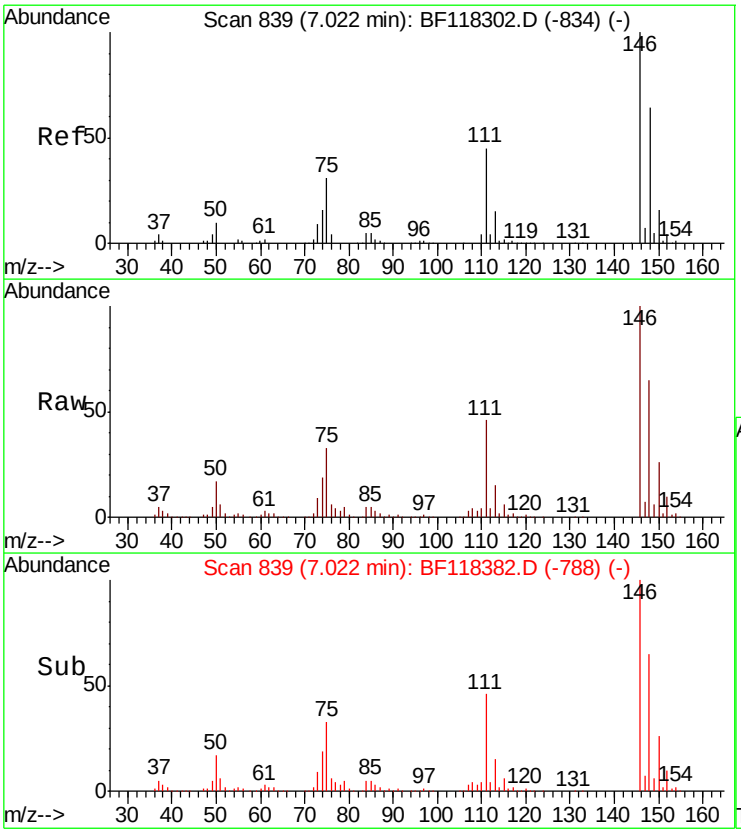
#13
1,4-Dichlorobenzene
Concen: 39.231 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 414519

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.3	75.5
111	42.2	32.8	49.2

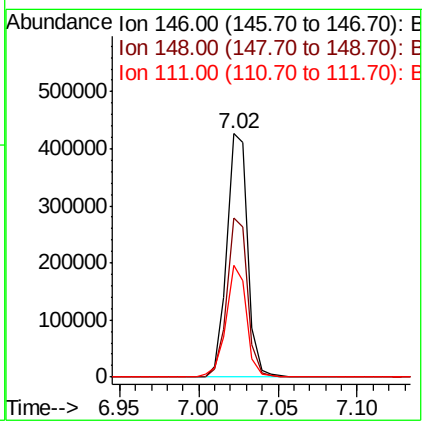


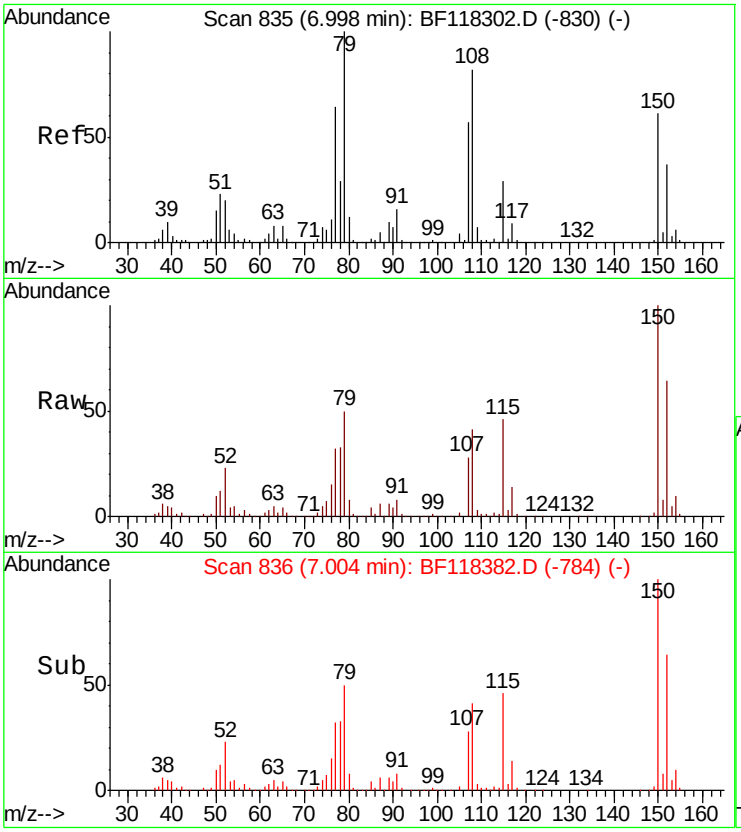


#14
1,2-Dichlorobenzene
Concen: 39.136 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:146 Resp: 390406

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.3	76.9
111	45.9	35.7	53.5



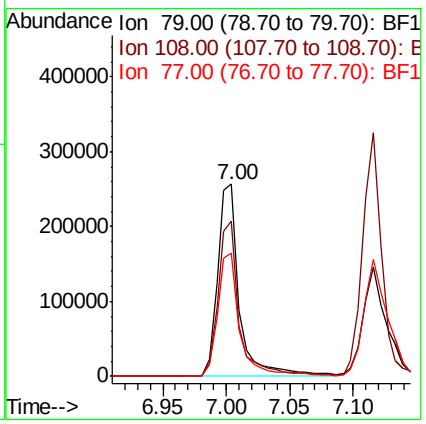


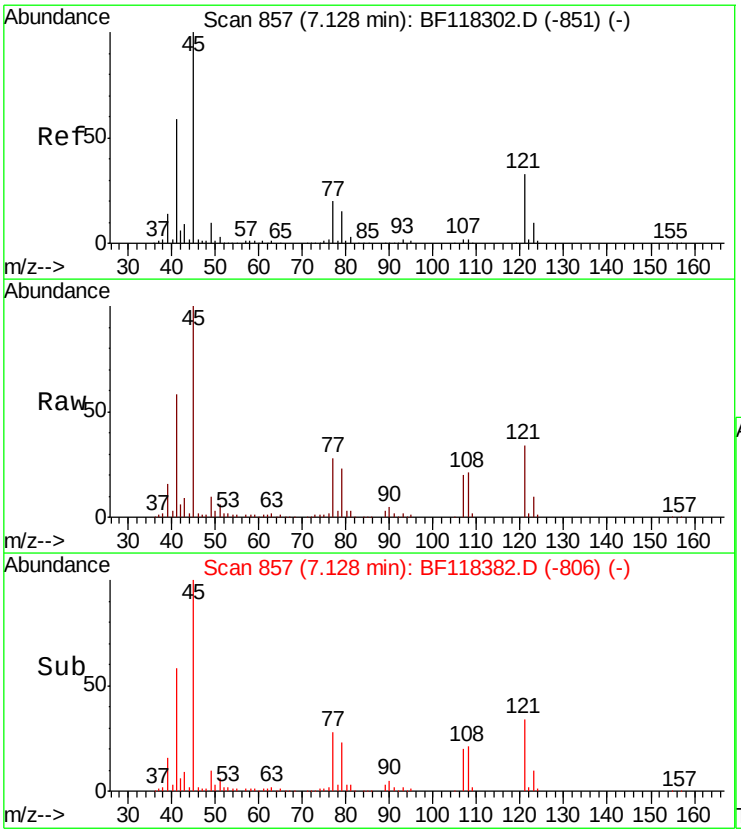
#15
Benzyl Alcohol
Concen: 40.963 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 308562

Ion	Ratio	Lower	Upper
79	100		
108	80.6	65.4	98.0
77	64.0	51.4	77.0

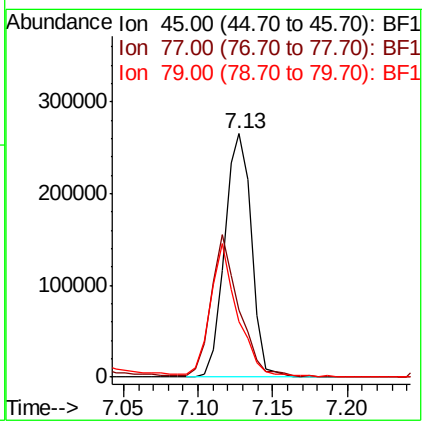


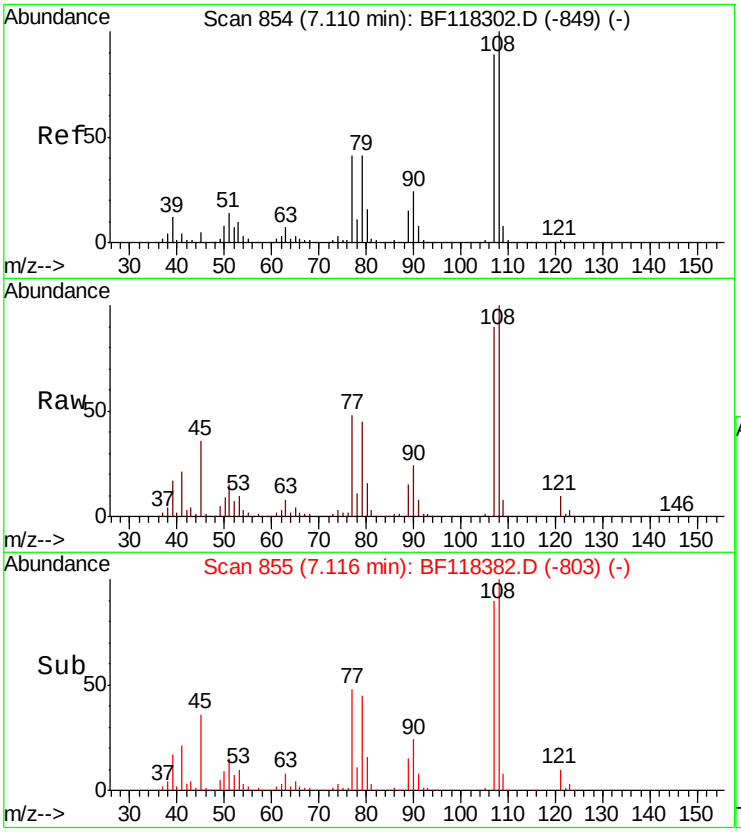


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.641 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 45 Resp: 336388

Ion	Ratio	Lower	Upper
45	100		
77	27.7	1.2	41.2
79	22.8	0.0	37.0



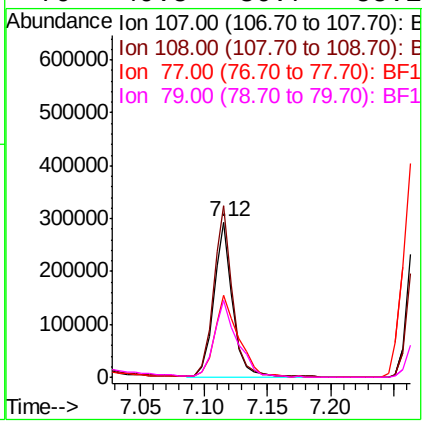


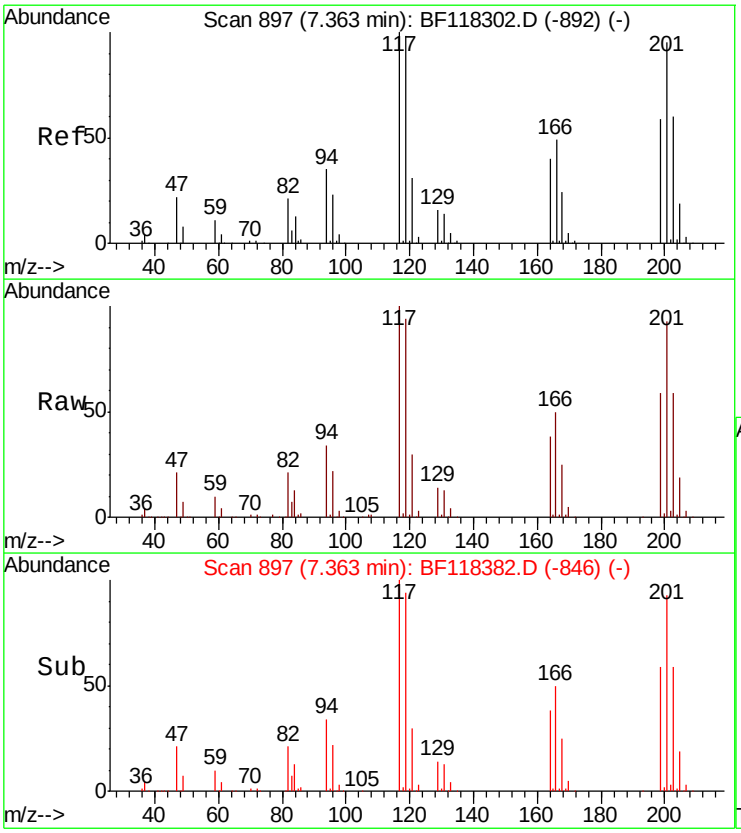
#17
2-Methylphenol
Concen: 41.861 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 303265

Ion	Ratio	Lower	Upper
107	100		
108	110.9	89.7	134.5
77	53.0	37.2	55.8
79	49.5	36.7	55.1

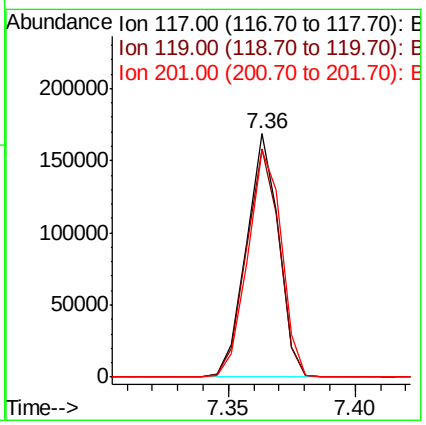


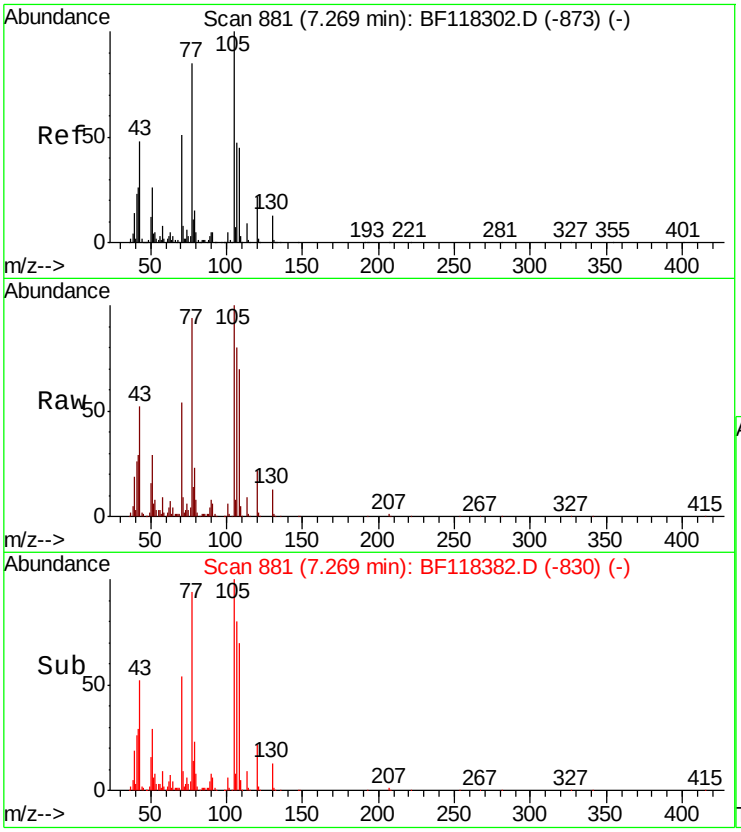


#18
Hexachloroethane
Concen: 38.614 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:117 Resp: 149740

Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.0	117.0
201	93.0	76.2	114.2



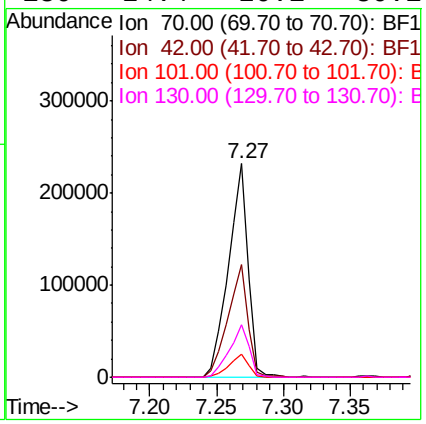


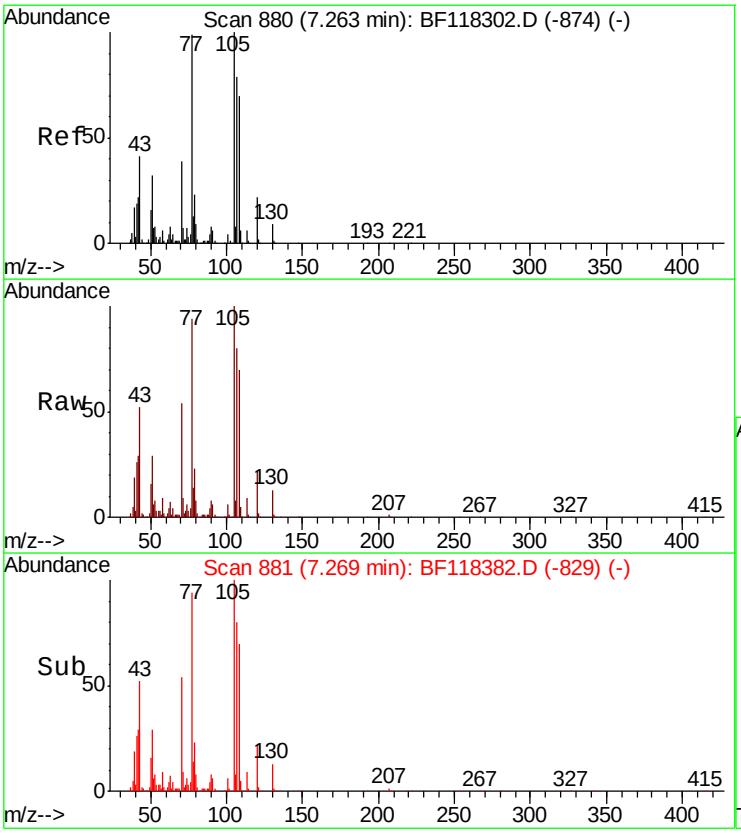
#19
n-Nitroso-di-n-propylamine
Concen: 39.777 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 242428

Ion	Ratio	Lower	Upper
70	100		
42	53.0	41.1	61.7
101	10.7	8.3	12.5
130	24.4	20.1	30.1

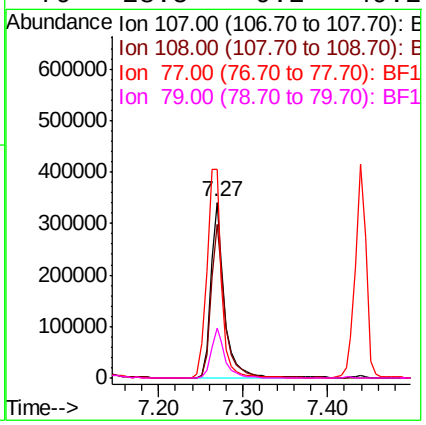


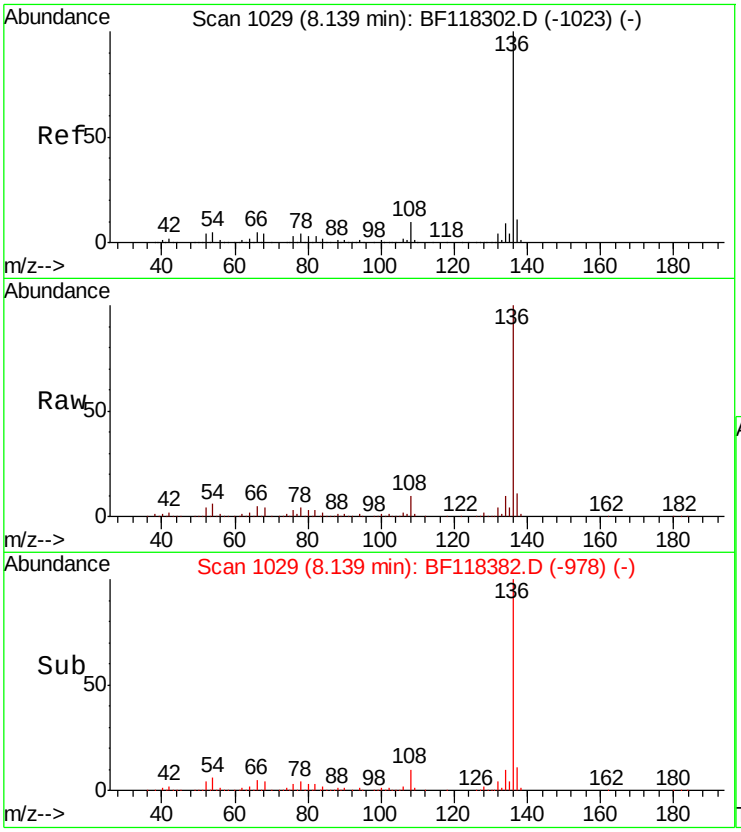


#20
3+4-Methylphenols
Concen: 41.482 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:107 Resp: 384616

Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.3	109.3
77	118.7	105.9	145.9
79	28.5	9.2	49.2



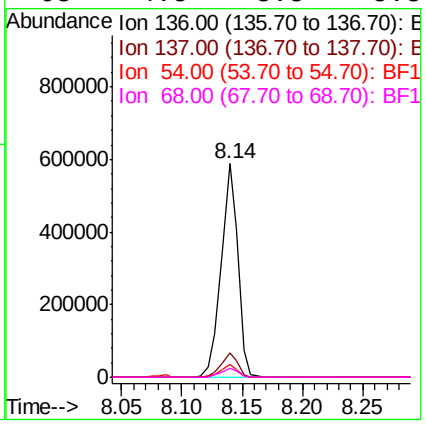


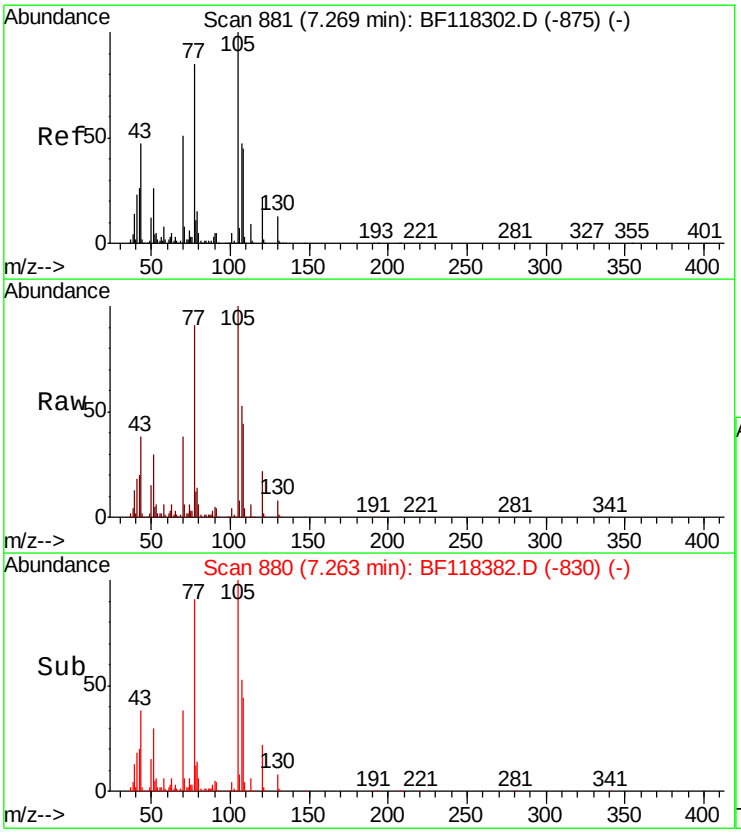
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 560615

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	5.8	4.2	6.4
68	4.5	3.5	5.3

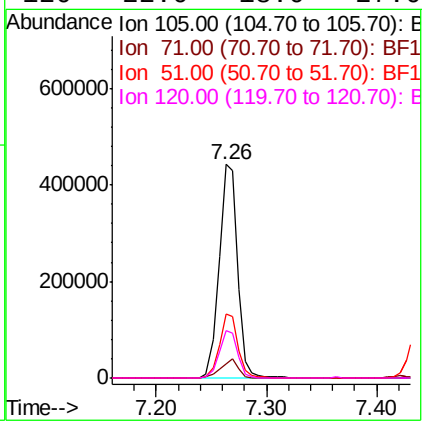


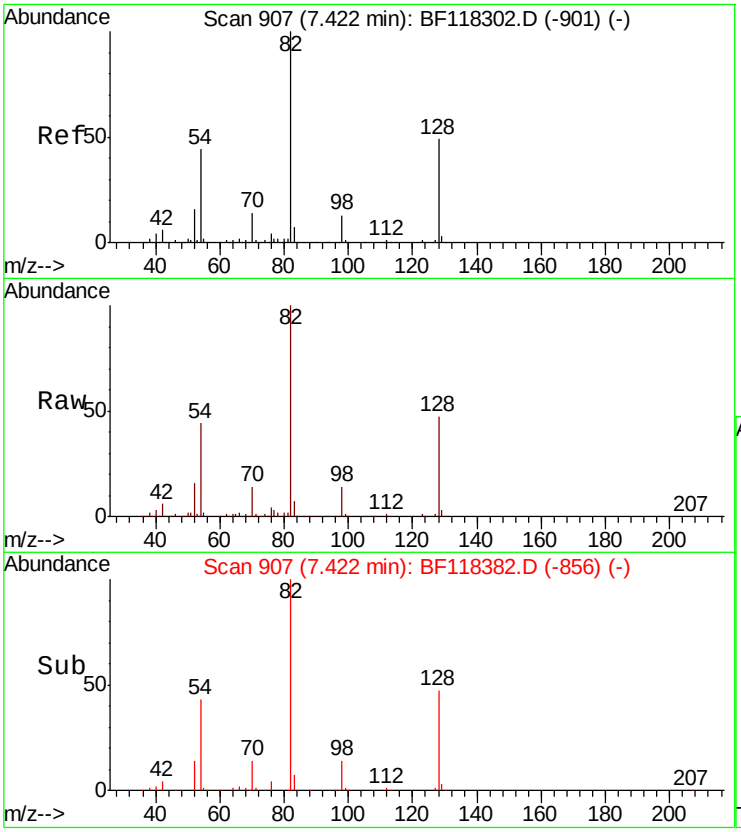


#22
Acetophenone
Concen: 37.372 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:105 Resp: 513497

Ion	Ratio	Lower	Upper
105	100		
71	6.3	6.6	9.8#
51	29.9	20.6	30.8
120	22.0	18.0	27.0



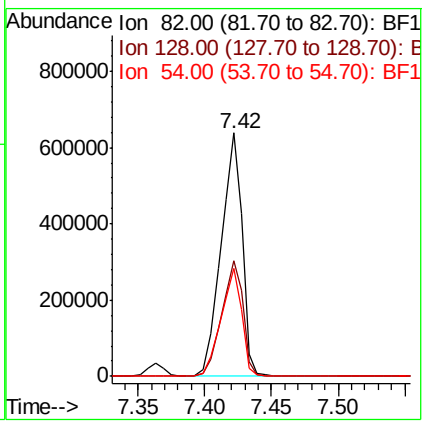


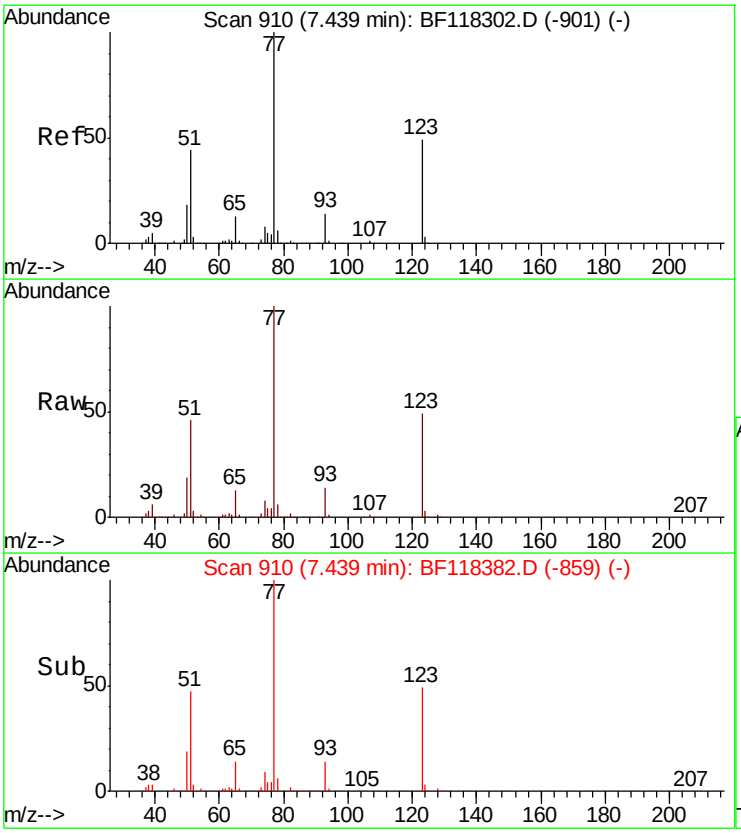
#23
Nitrobenzene-d5
Concen: 72.839 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 713960

Ion	Ratio	Lower	Upper
82	100		
128	47.3	39.6	59.4
54	44.1	34.9	52.3

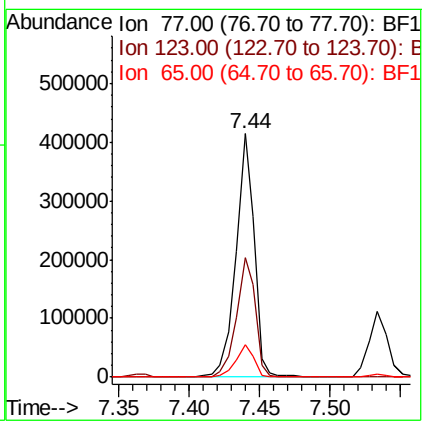


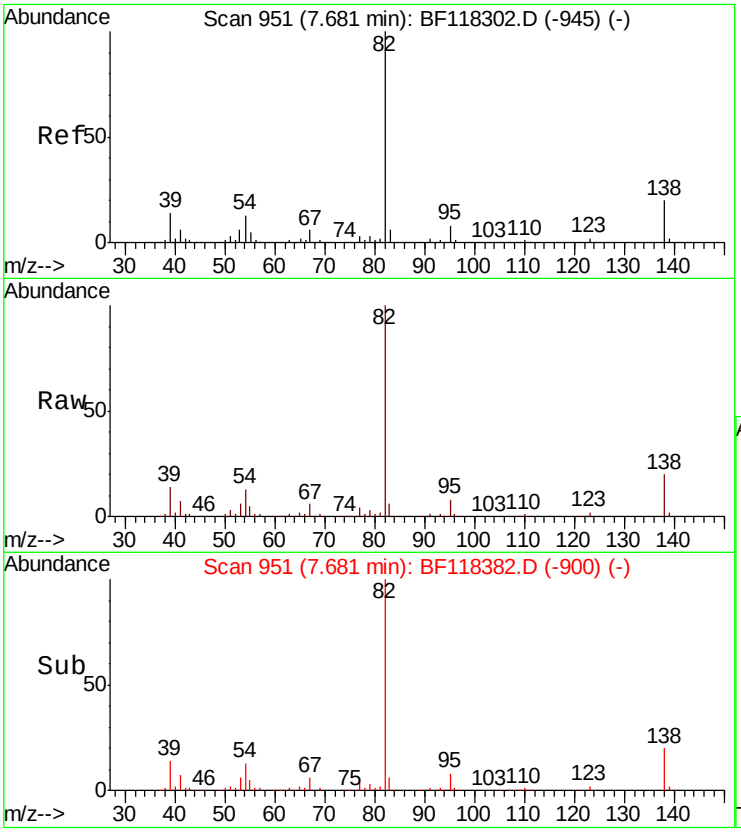


#24
Nitrobenzene
Concen: 37.708 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 77 Resp: 370245

Ion	Ratio	Lower	Upper
77	100		
123	48.9	39.1	58.7
65	13.3	10.6	16.0



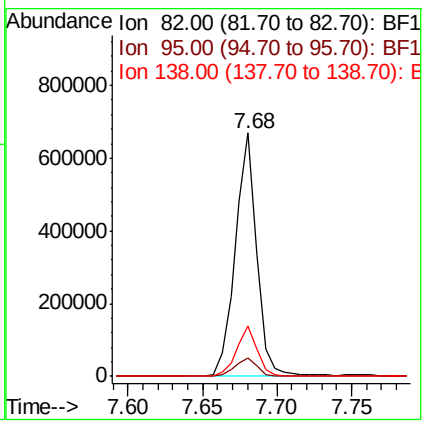


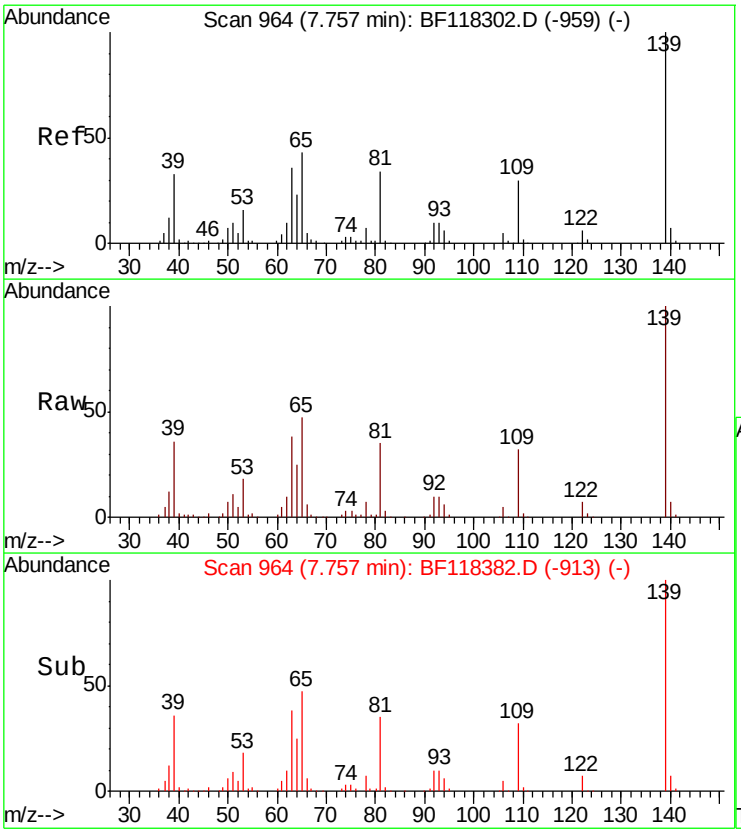
#25
Isophorone
Concen: 39.530 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 675272

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.3	9.5
138	20.4	16.2	24.2

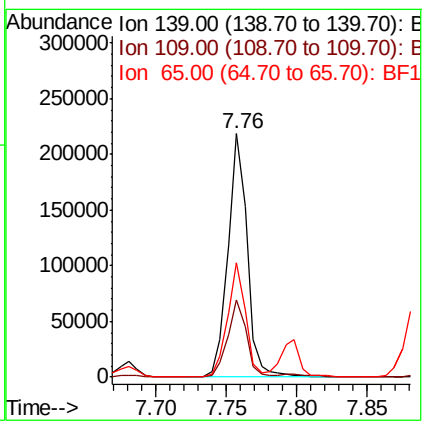


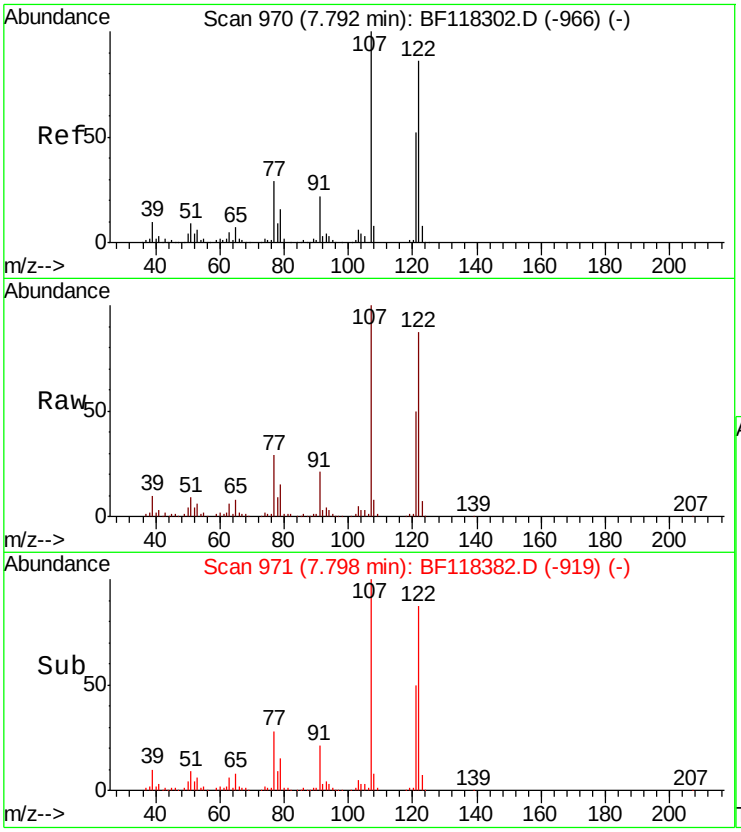


#26
2-Nitrophenol
Concen: 39.869 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:139 Resp: 207348

Ion	Ratio	Lower	Upper
139	100		
109	31.9	24.1	36.1
65	46.9	34.6	52.0



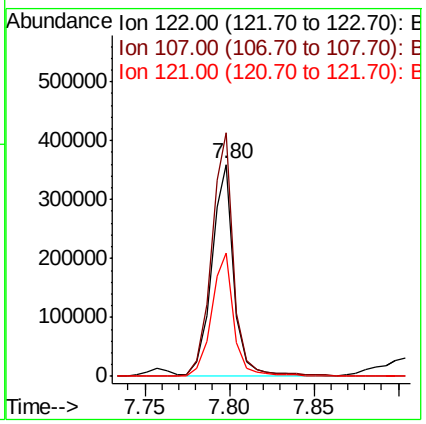


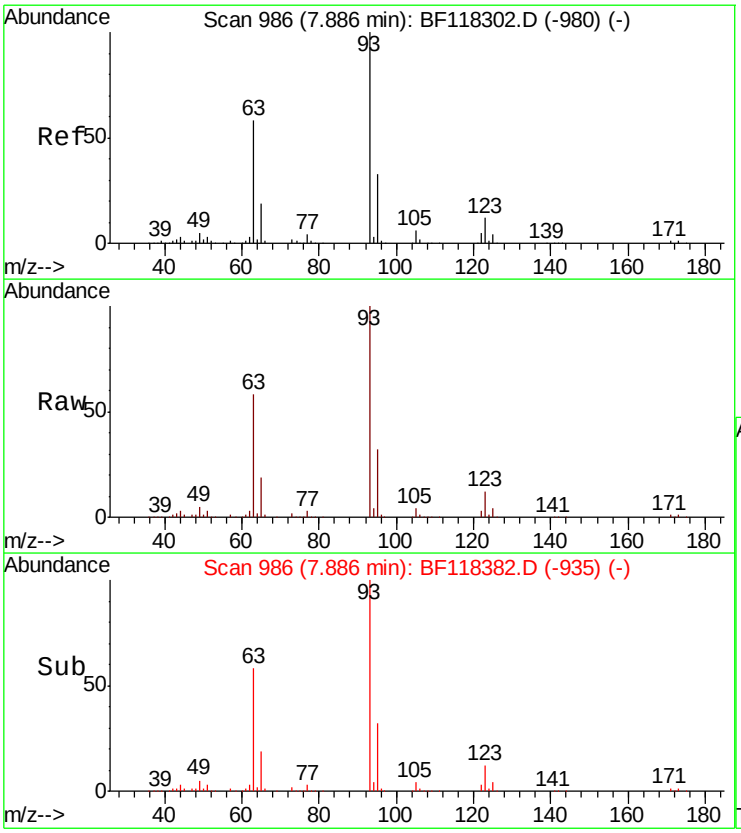
#27
2,4-Dimethylphenol
Concen: 46.455 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 329633

Ion	Ratio	Lower	Upper
122	100		
107	114.8	92.9	139.3
121	57.9	47.9	71.9

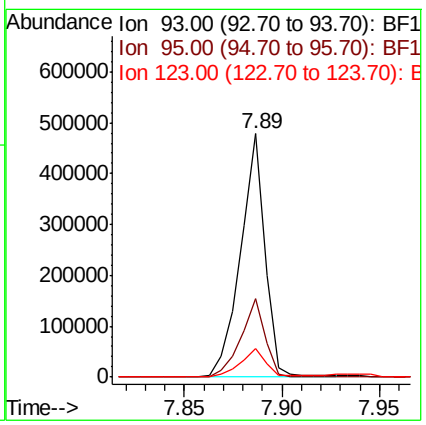


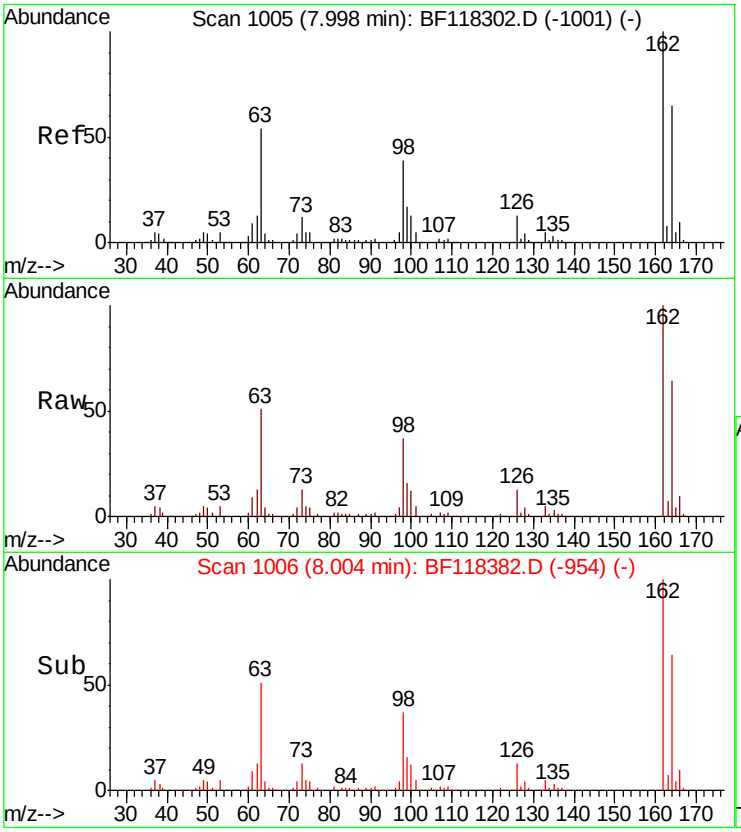


#28
bis(2-Chloroethoxy)methane
Concen: 37.403 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 93 Resp: 417863

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.4
123	11.9	9.8	14.8



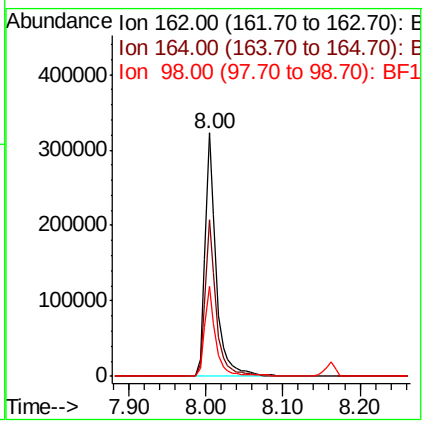


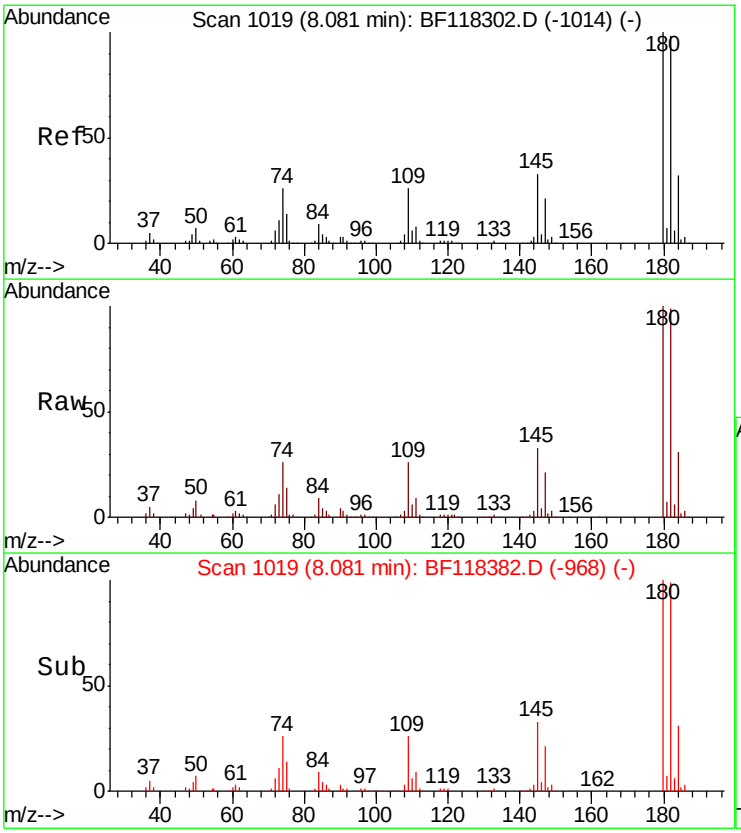
#29
2,4-Dichlorophenol
Concen: 39.812 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 325157

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.1	85.1
98	36.7	18.6	58.6

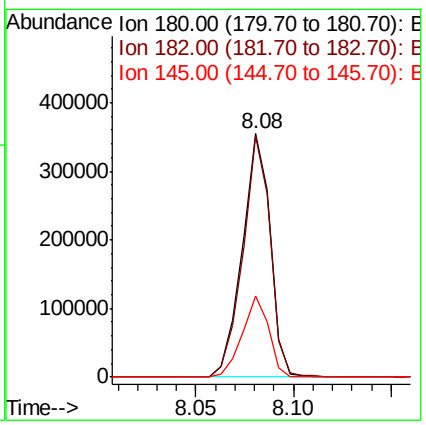


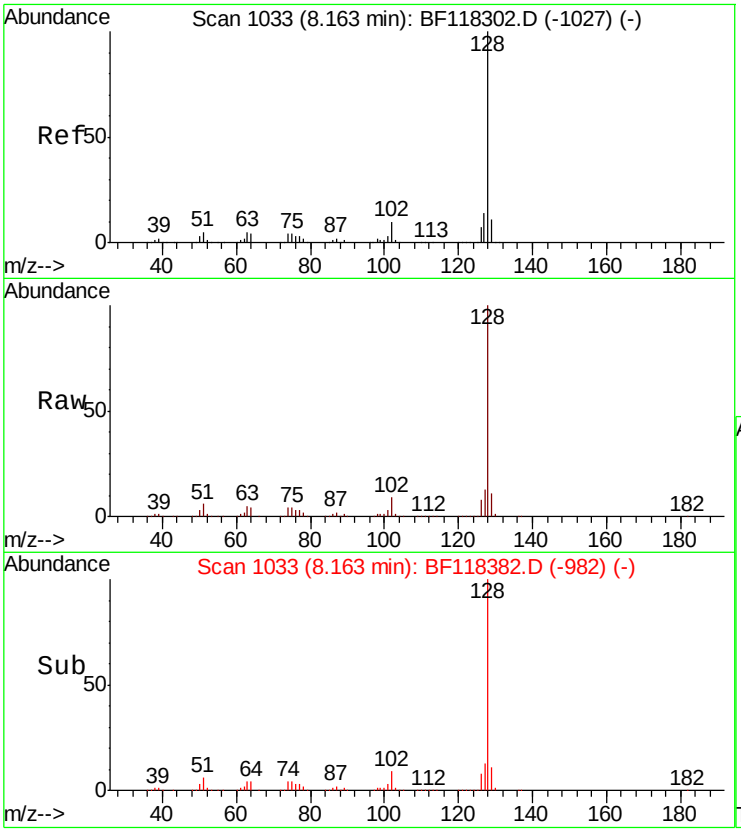


#30
1,2,4-Trichlorobenzene
Concen: 36.975 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:180 Resp: 351776

Ion	Ratio	Lower	Upper
180	100		
182	98.8	78.3	117.5
145	33.2	26.7	40.1



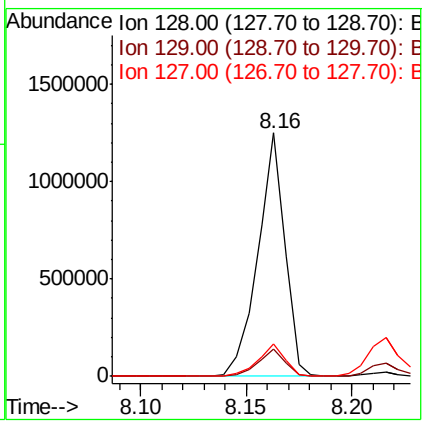


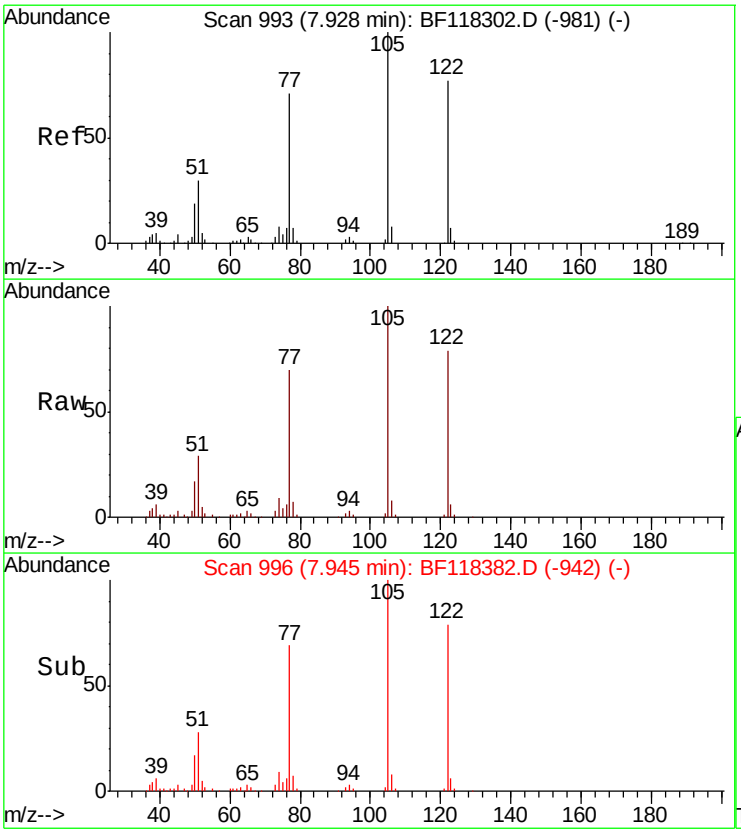
#31
Naphthalene
Concen: 39.111 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1114430

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	13.2	11.0	16.4

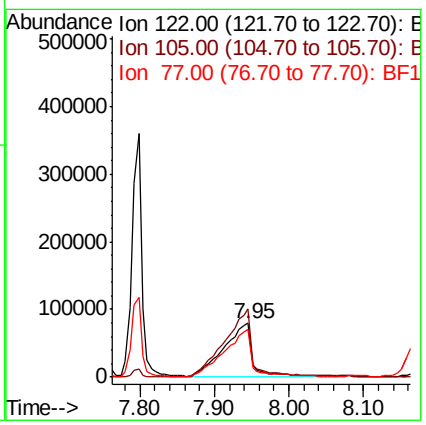


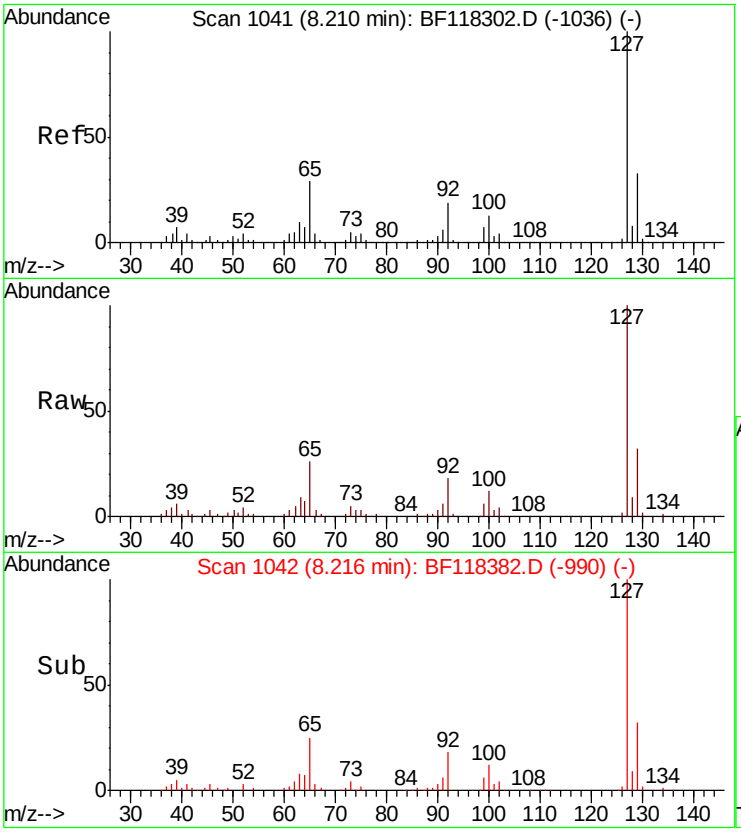


#32
Benzoic acid
Concen: 36.360 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.02 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:122 Resp: 208516

Ion	Ratio	Lower	Upper
122	100		
105	126.3	106.8	146.8
77	87.9	70.4	110.4



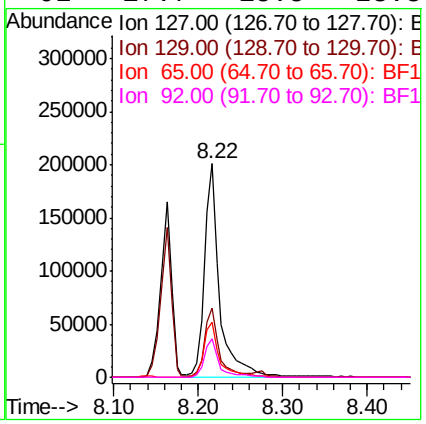


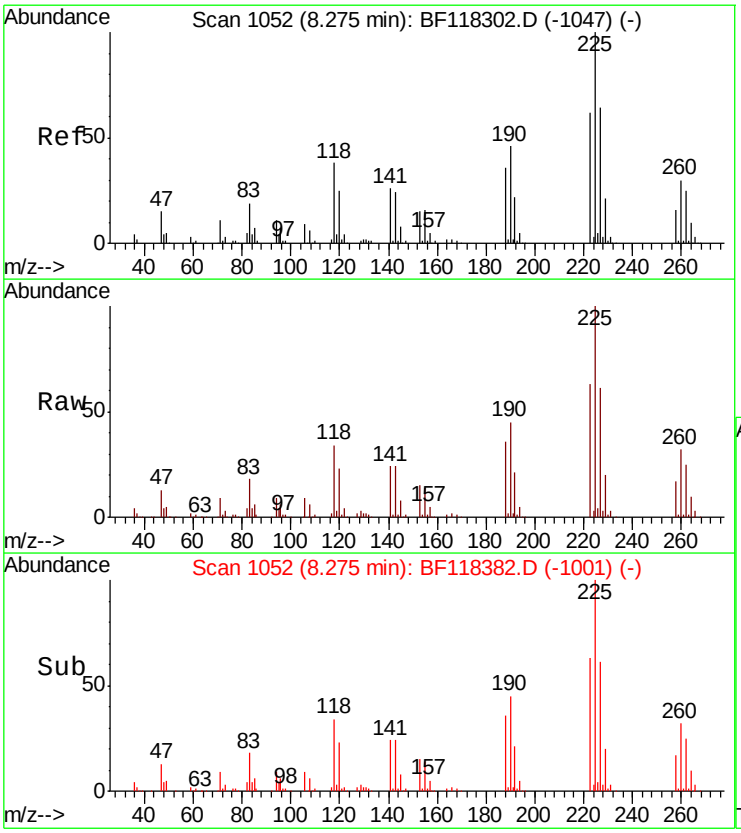
#33
4-Chloroaniline
Concen: 20.308 ng
RT: 8.22 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 248063

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.5	39.7
65	26.0	22.8	34.2
92	17.7	15.5	23.3

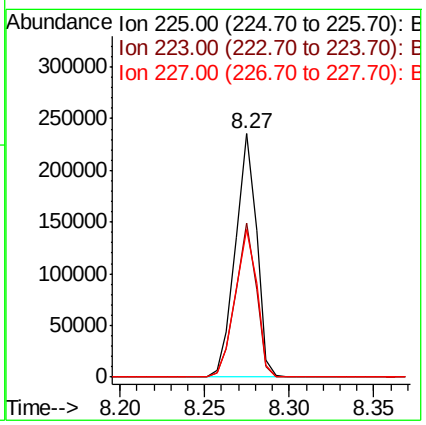


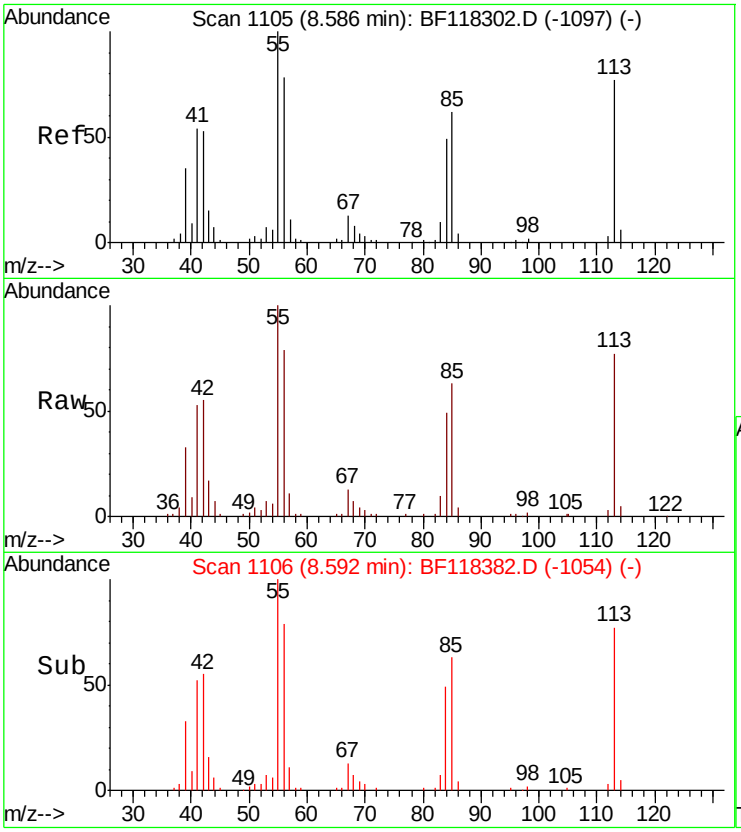


#34
Hexachlorobutadiene
Concen: 36.282 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:225 Resp: 205476

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.5	74.3
227	60.7	51.0	76.4



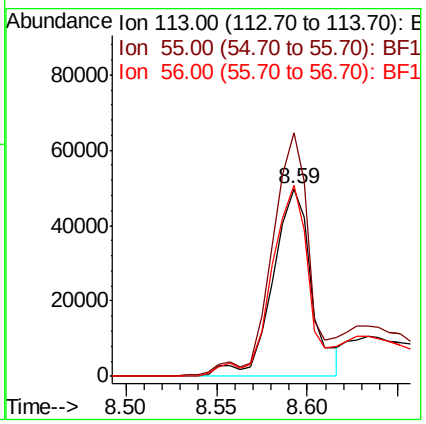


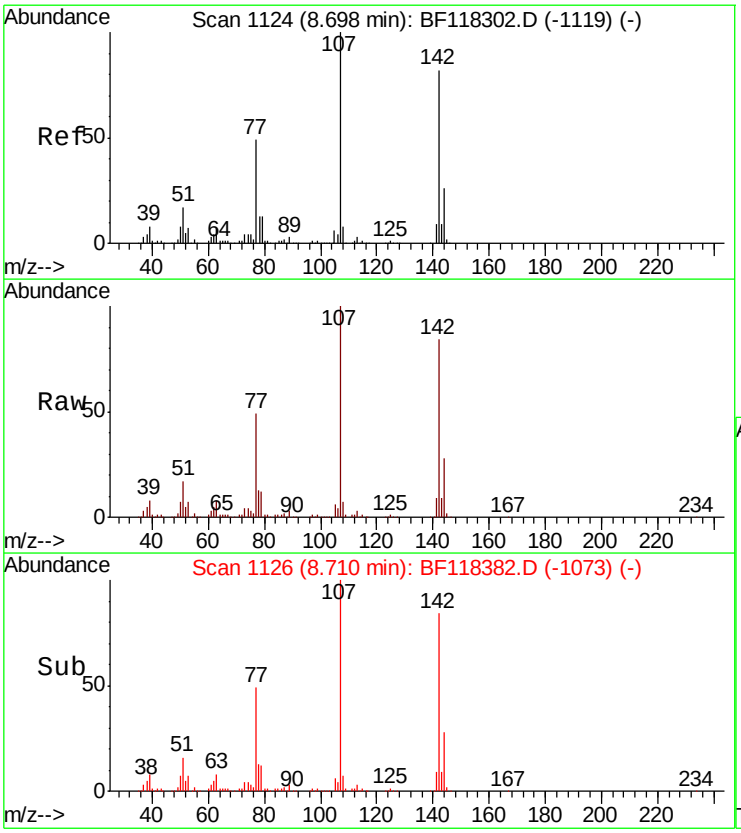
#35
Caprolactam
Concen: 29.087 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 74167

Ion	Ratio	Lower	Upper
113	100		
55	129.6	109.8	149.8
56	102.1	81.7	121.7

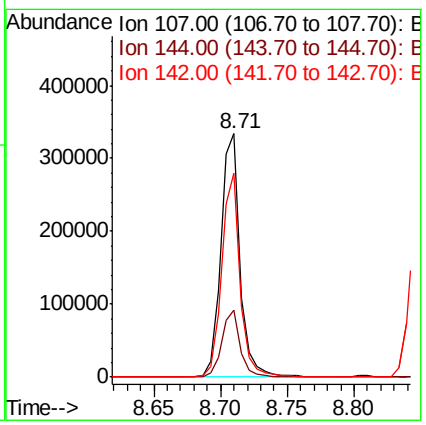


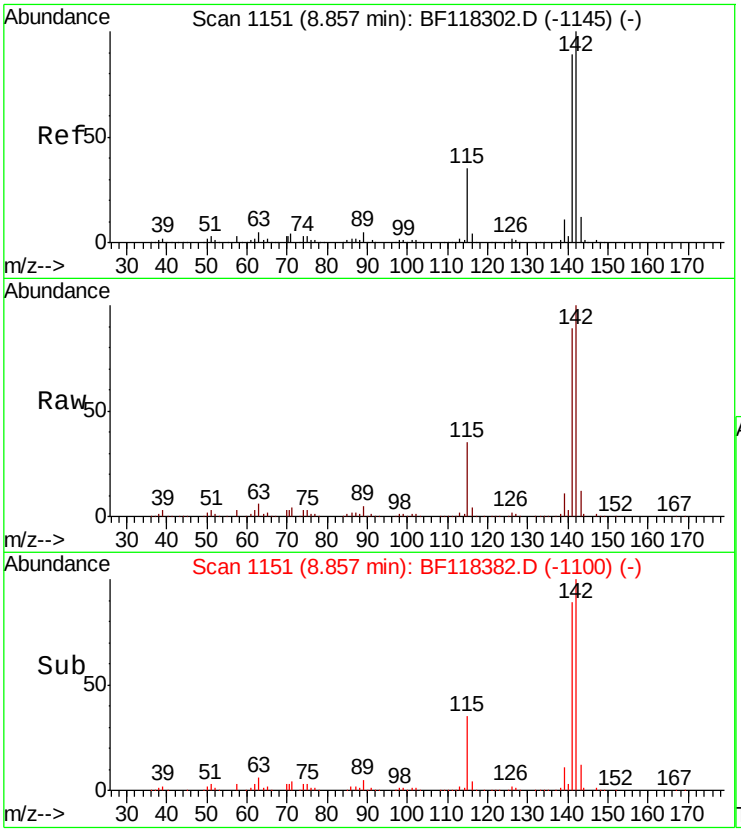


#36
4-Chloro-3-methylphenol
Concen: 38.673 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:107 Resp: 339114

Ion	Ratio	Lower	Upper
107	100		
144	27.5	21.2	31.8
142	83.7	65.4	98.2



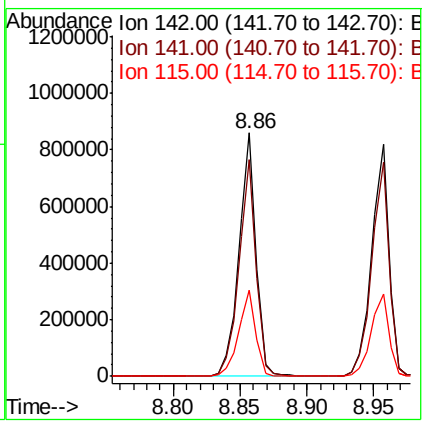


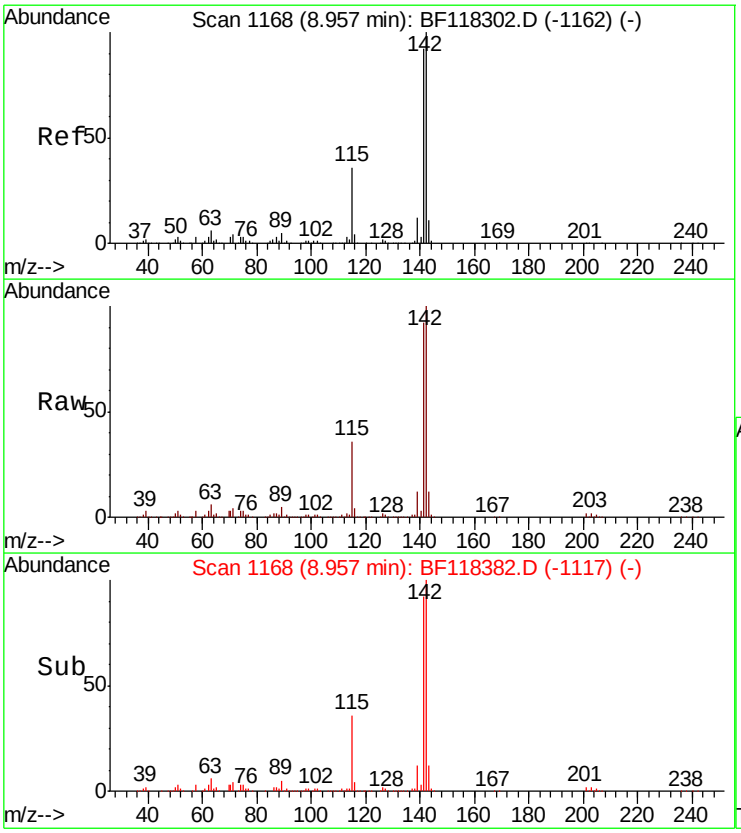
#37
2-Methylnaphthalene
Concen: 39.279 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 766288

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.2	106.8
115	35.4	28.0	42.0

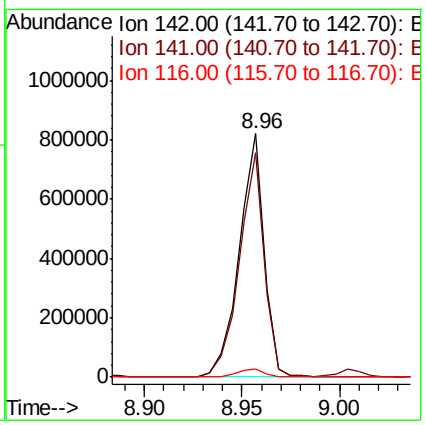


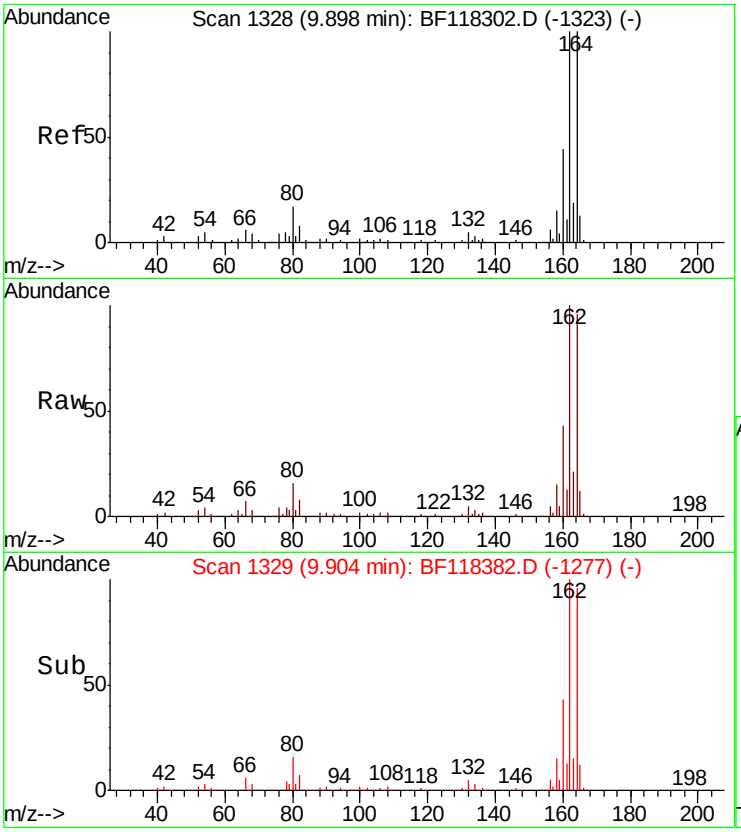


#38
1-Methylnaphthalene
Concen: 39.331 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:142 Resp: 722905

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.4	110.2
116	3.6	2.9	4.3



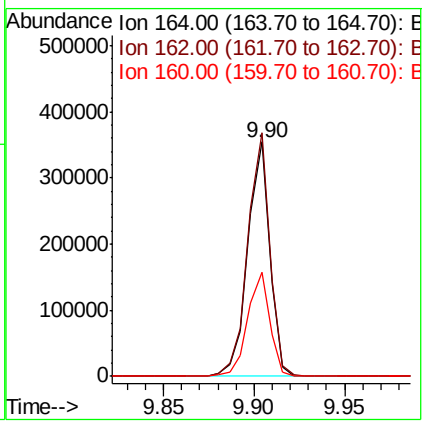


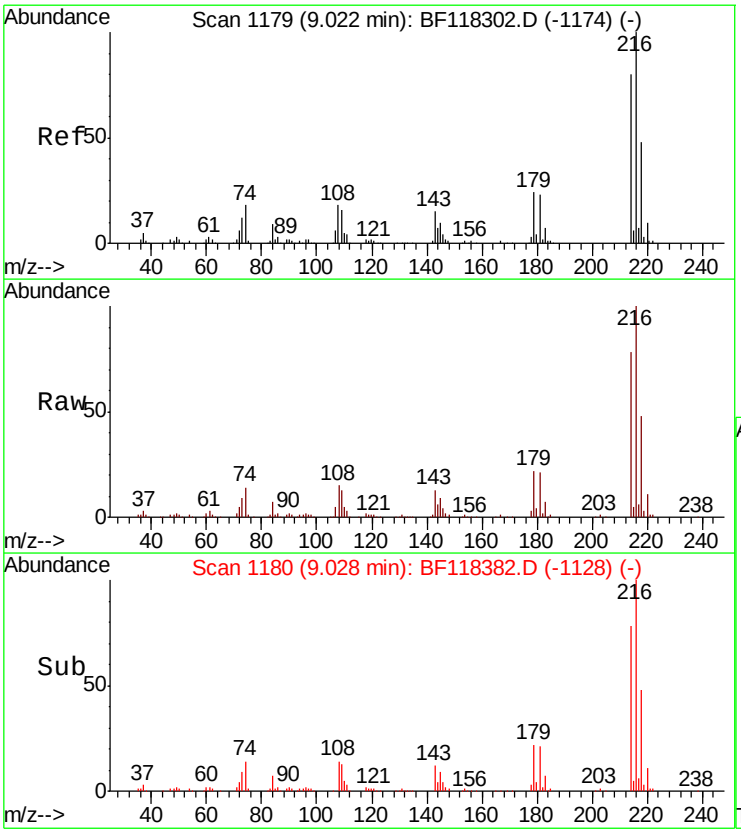
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 300186

Ion	Ratio	Lower	Upper
164	100		
162	103.8	80.0	120.0
160	44.5	34.8	52.2

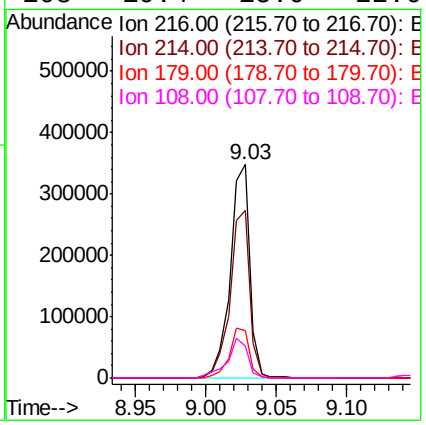


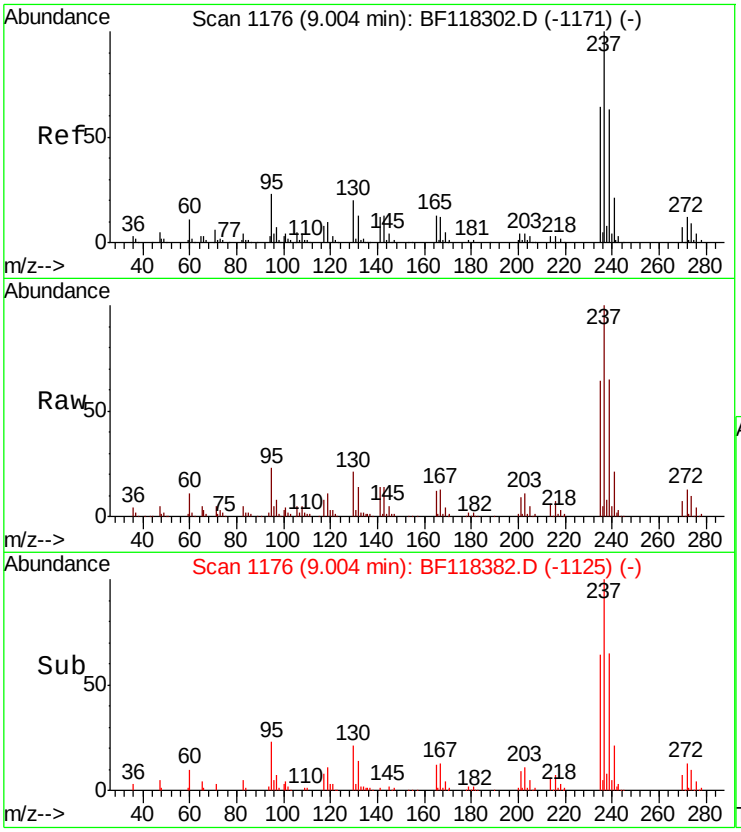


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.052 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:216 Resp: 334180

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.3	94.9
179	23.5	18.9	28.3
108	19.4	15.0	22.6



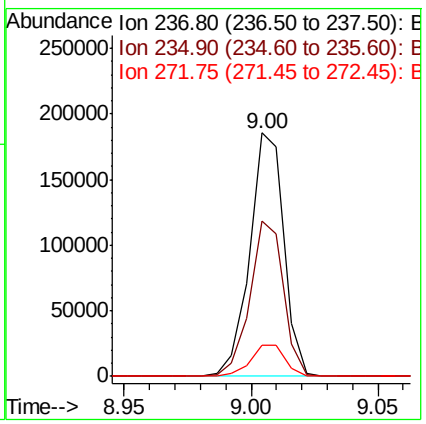


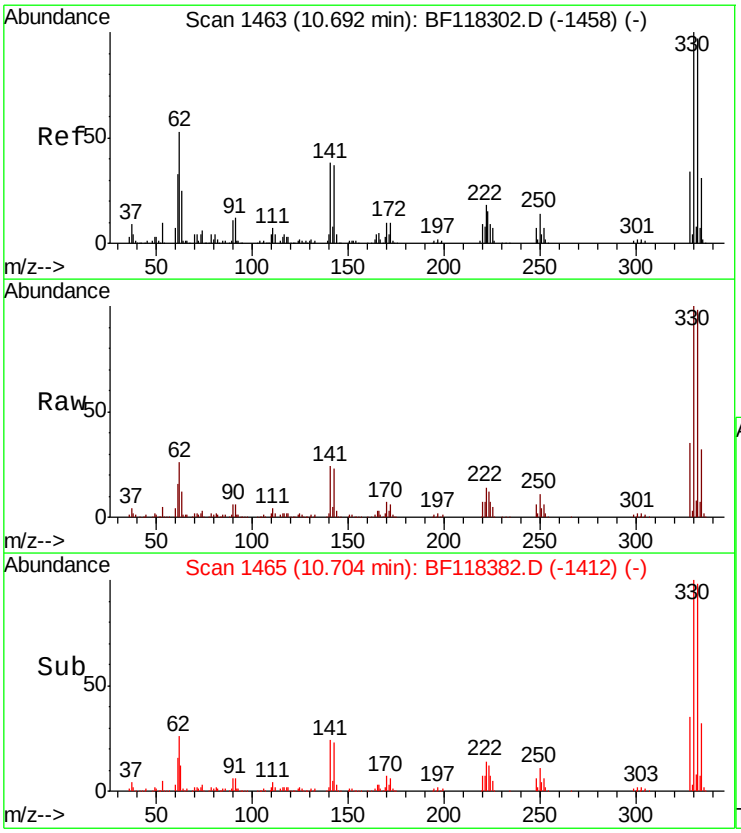
#41
Hexachlorocyclopentadiene
Concen: 49.639 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 173845

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.8	83.8
272	13.0	0.0	31.7

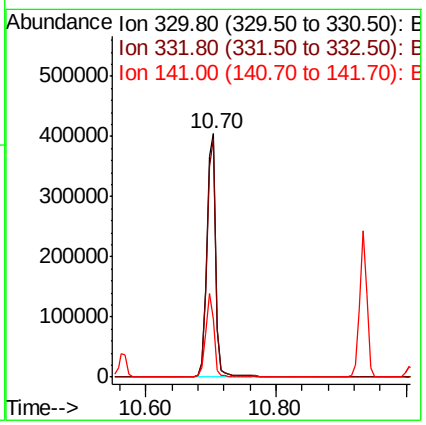


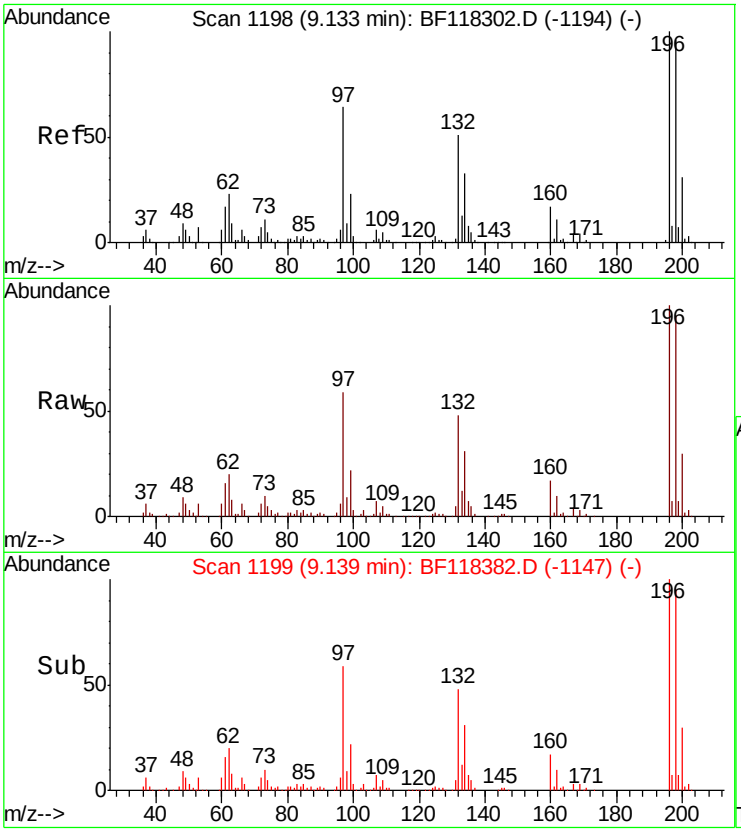


#42
2,4,6-Tribromophenol
Concen: 103.334 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:330 Resp: 383066

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	114.8
141	32.4	26.0	39.0



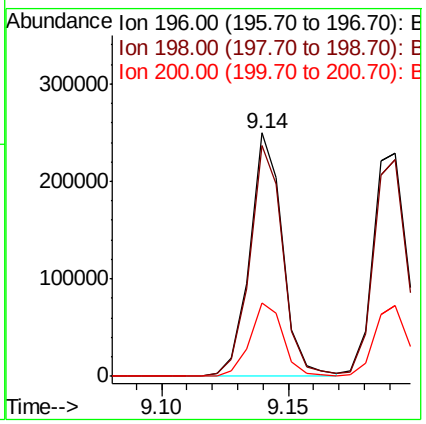


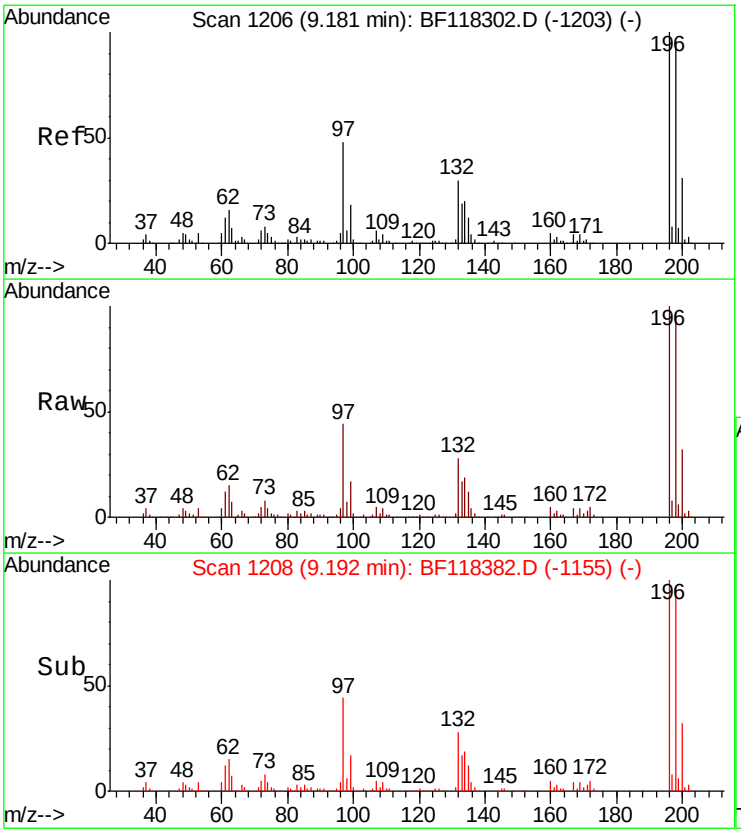
#43
2,4,6-Trichlorophenol
Concen: 37.398 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 225344

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.7	115.1
200	30.2	24.8	37.2

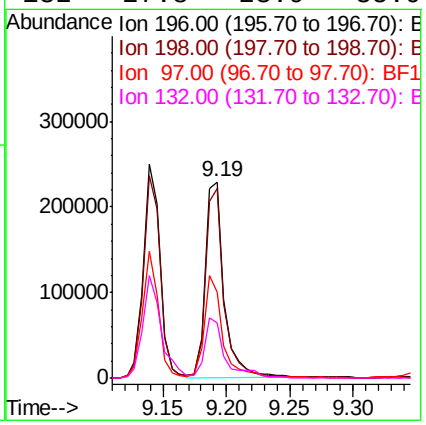


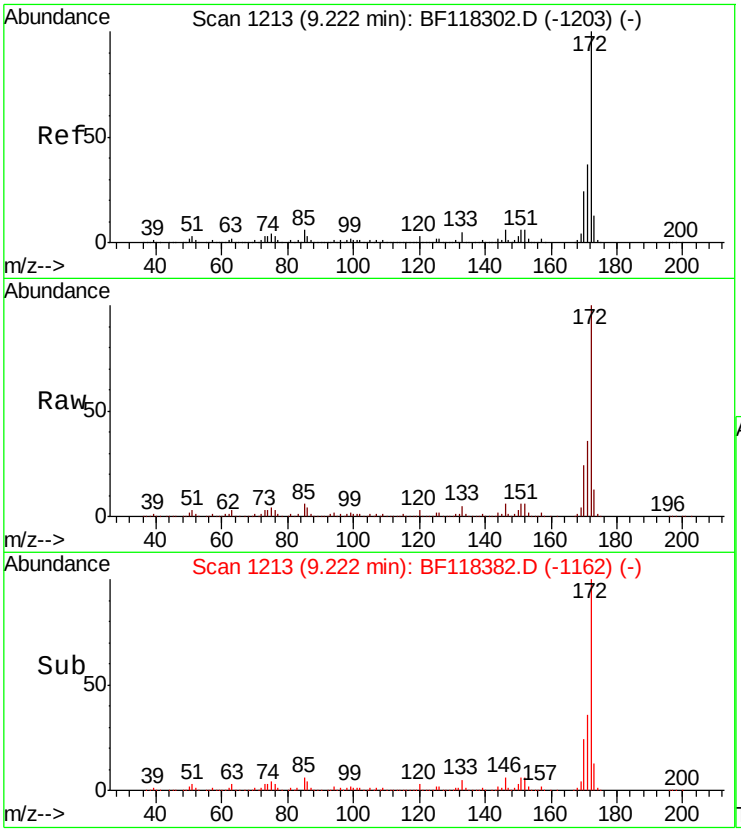


#44
2,4,5-Trichlorophenol
Concen: 38.400 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:196 Resp: 238019

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.0	115.4
97	43.9	38.9	58.3
132	27.8	23.9	35.9



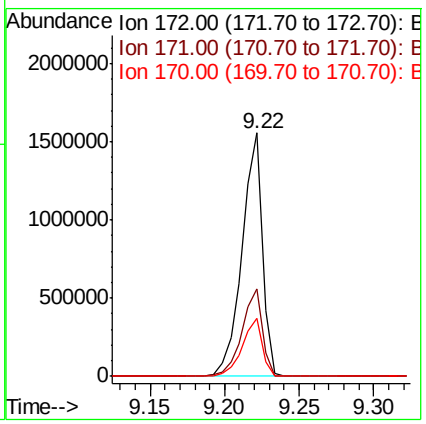


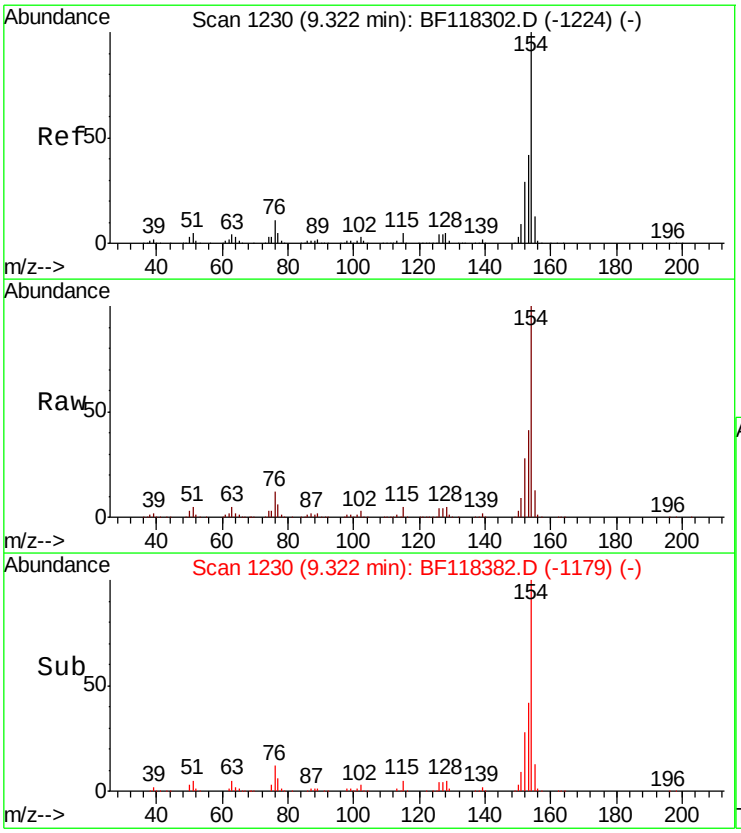
#45
2-Fluorobiphenyl
Concen: 74.902 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1472978

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.3	43.9
170	23.9	19.2	28.8

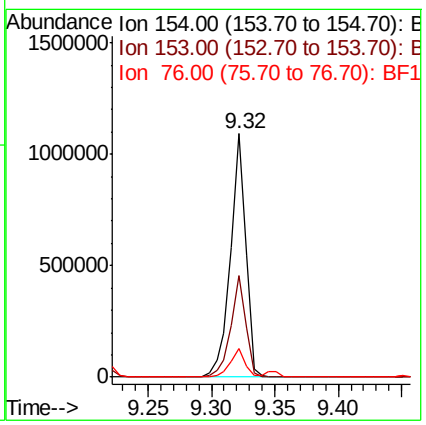


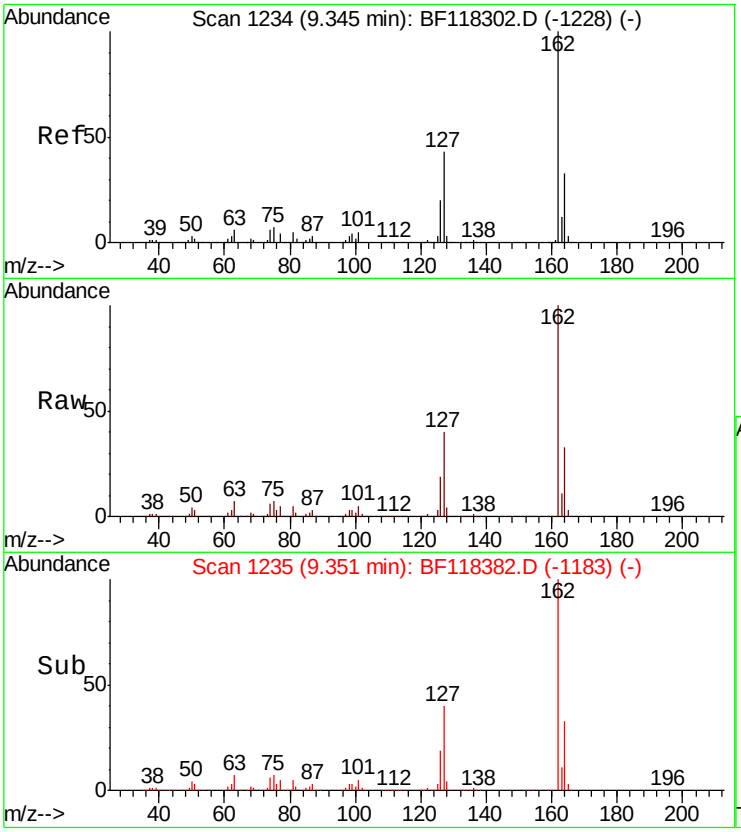


#46
1,1'-Biphenyl
Concen: 38.303 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:154 Resp: 909426

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.8	61.8
76	11.7	0.0	30.9



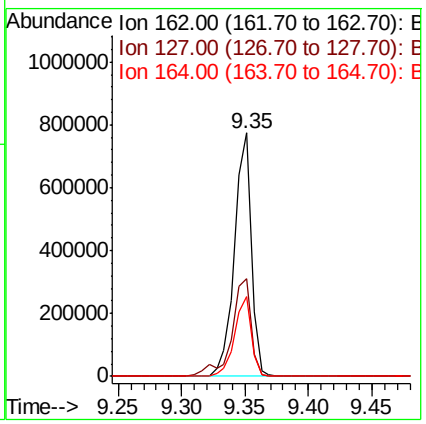


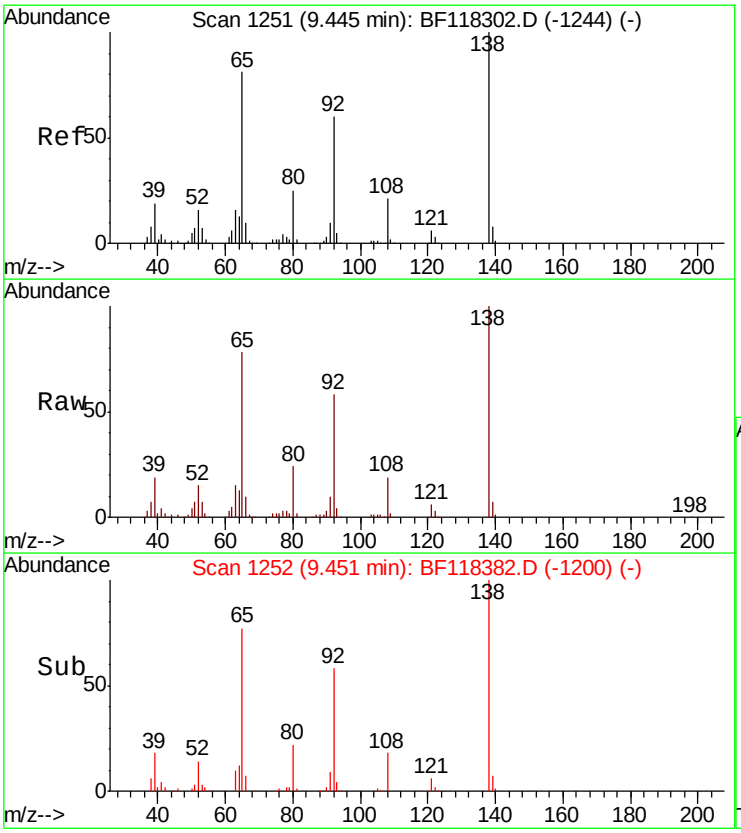
#47
2-Chloronaphthalene
Concen: 36.926 ng
RT: 9.35 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 705632

Ion	Ratio	Lower	Upper
162	100		
127	40.4	35.0	52.4
164	32.9	26.6	40.0

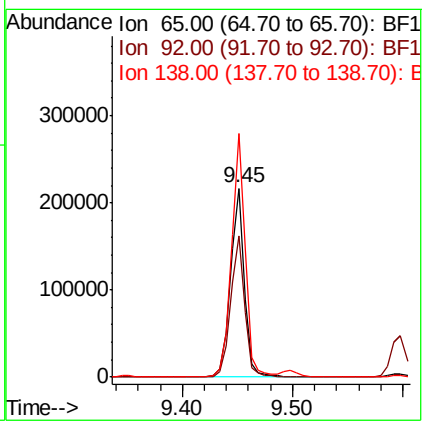


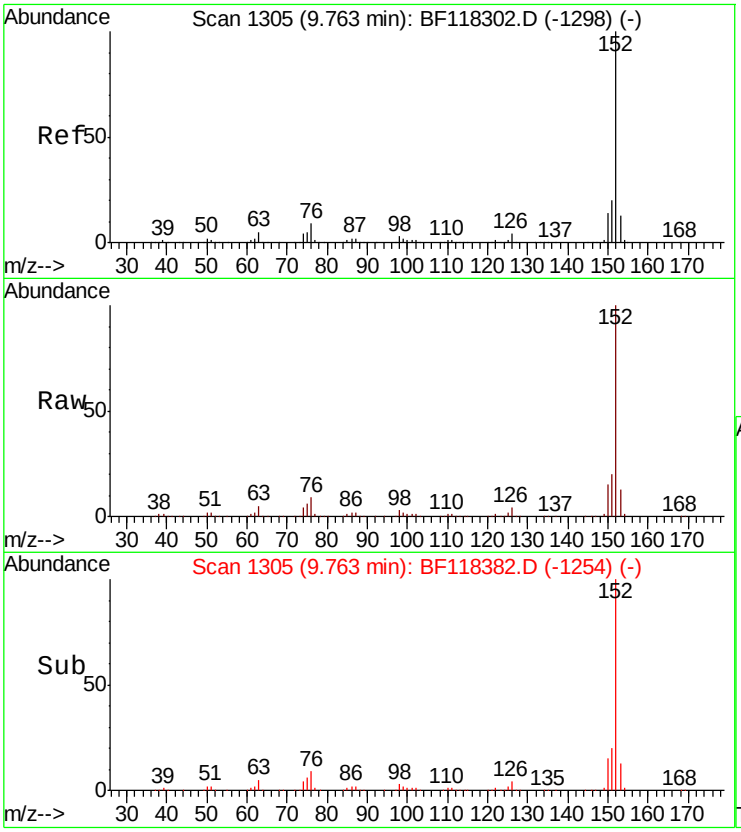


#48
2-Nitroaniline
Concen: 35.632 ng
RT: 9.45 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion: 65 Resp: 192325

Ion	Ratio	Lower	Upper
65	100		
92	74.8	58.7	88.1
138	128.8	98.5	147.7



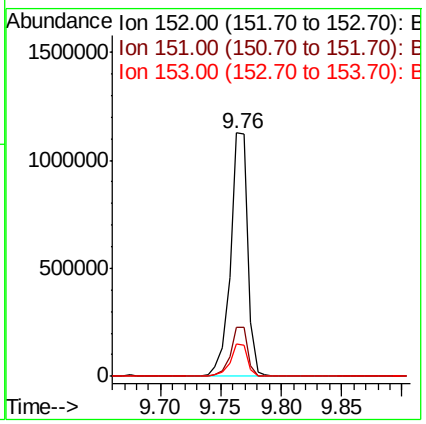


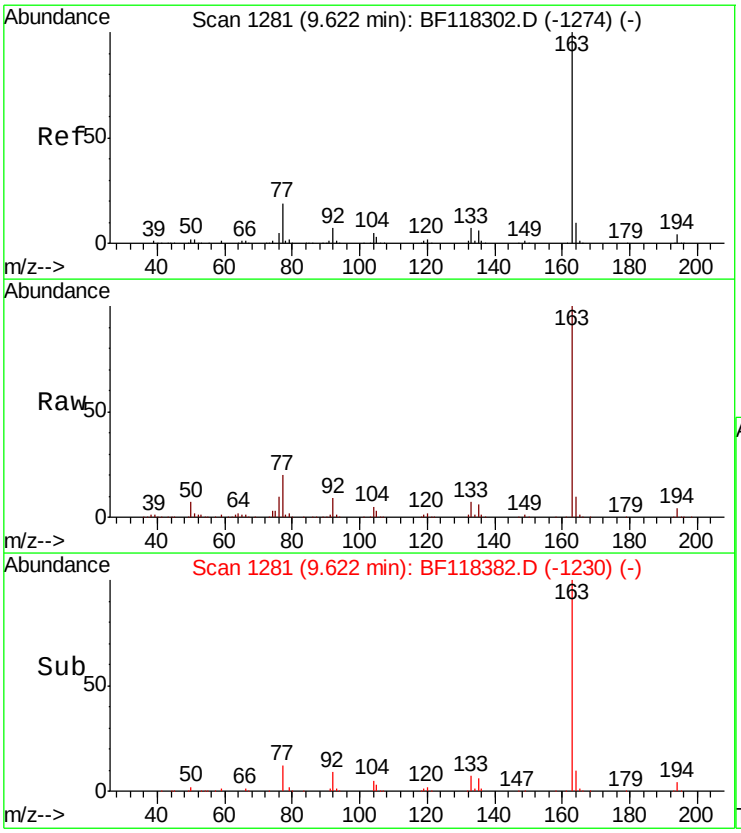
#49
Acenaphthylene
Concen: 39.492 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1119230

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	13.4	10.5	15.7

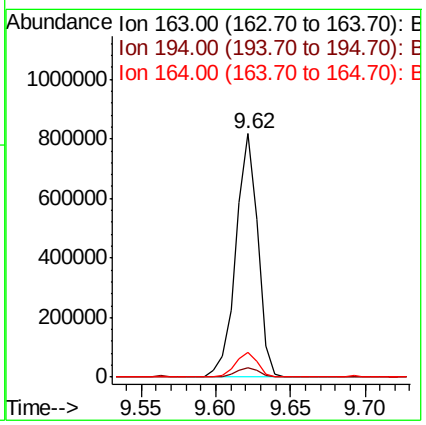


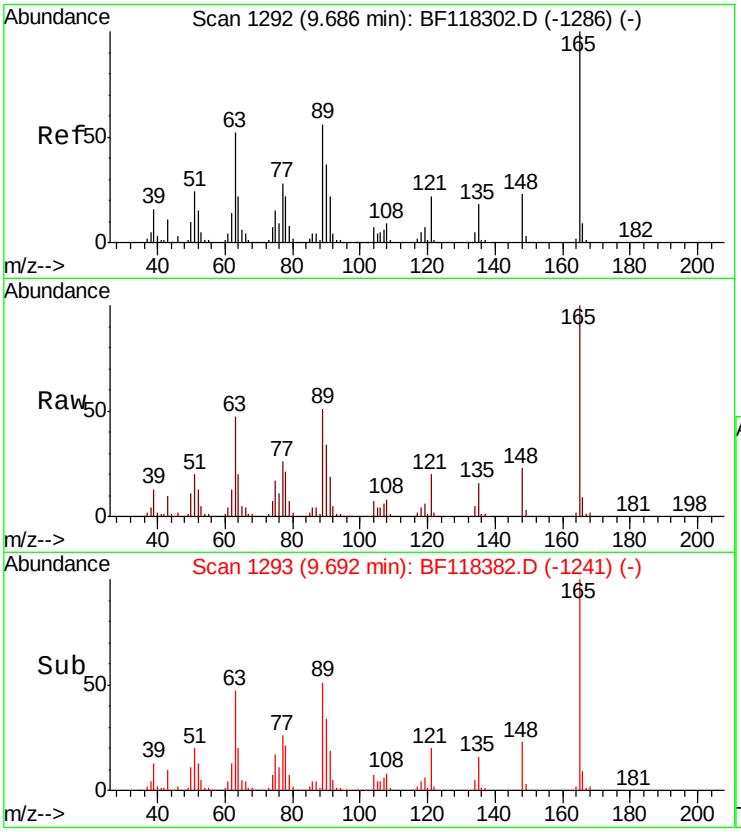


#50
Dimethylphthalate
Concen: 37.250 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:163 Resp: 839366

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.1	7.9	11.9



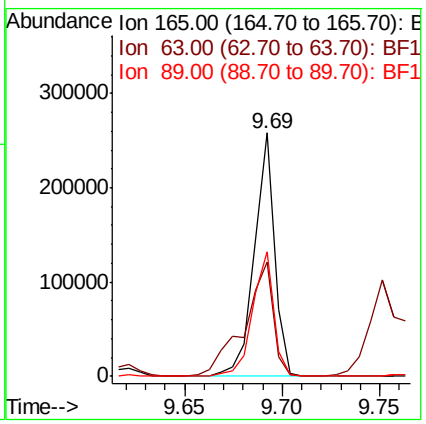


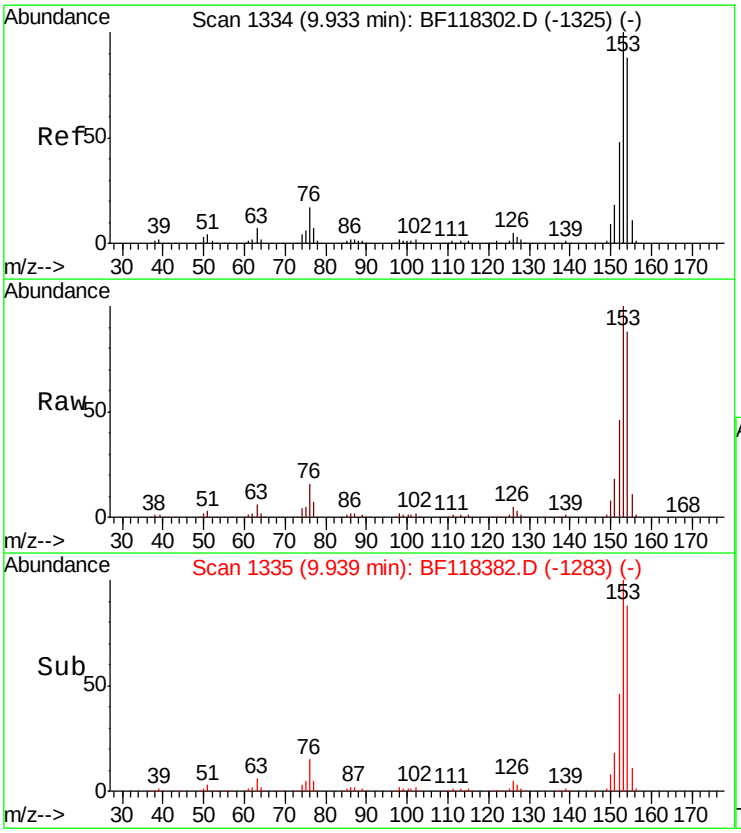
#51
2,6-Dinitrotoluene
Concen: 38.395 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 186524

Ion	Ratio	Lower	Upper
165	100		
63	46.7	42.2	63.4
89	51.2	44.4	66.6

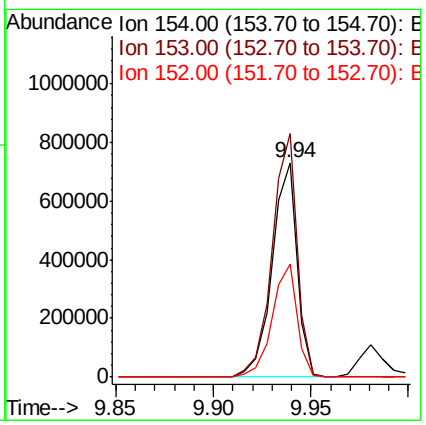


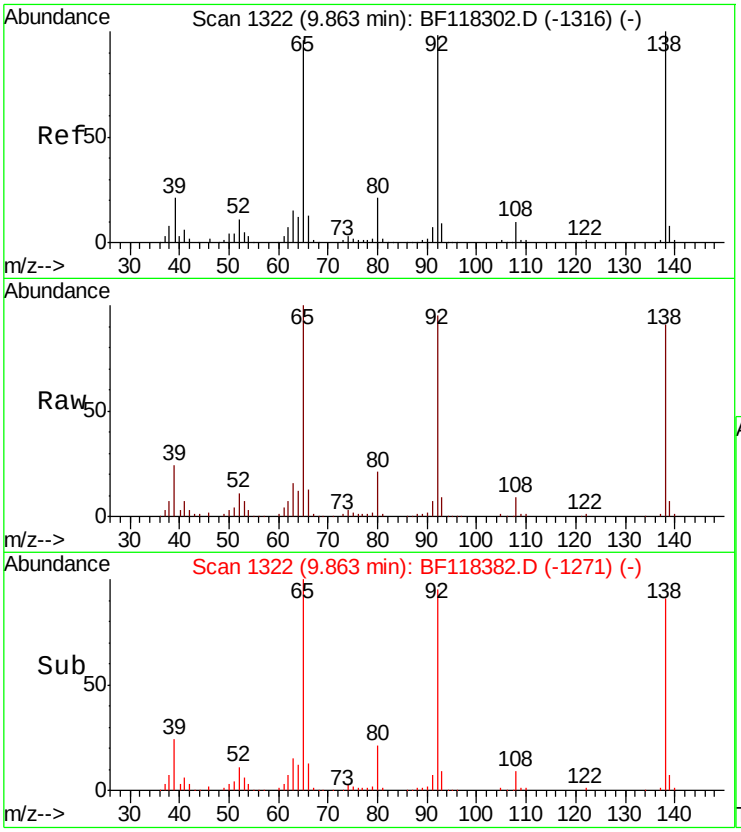


#52
Acenaphthene
Concen: 37.557 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:154 Resp: 648344

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.6	136.0
152	52.6	43.1	64.7



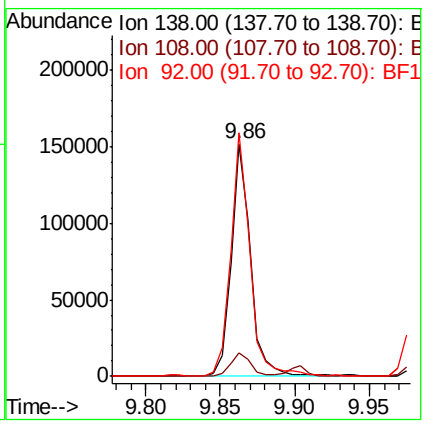


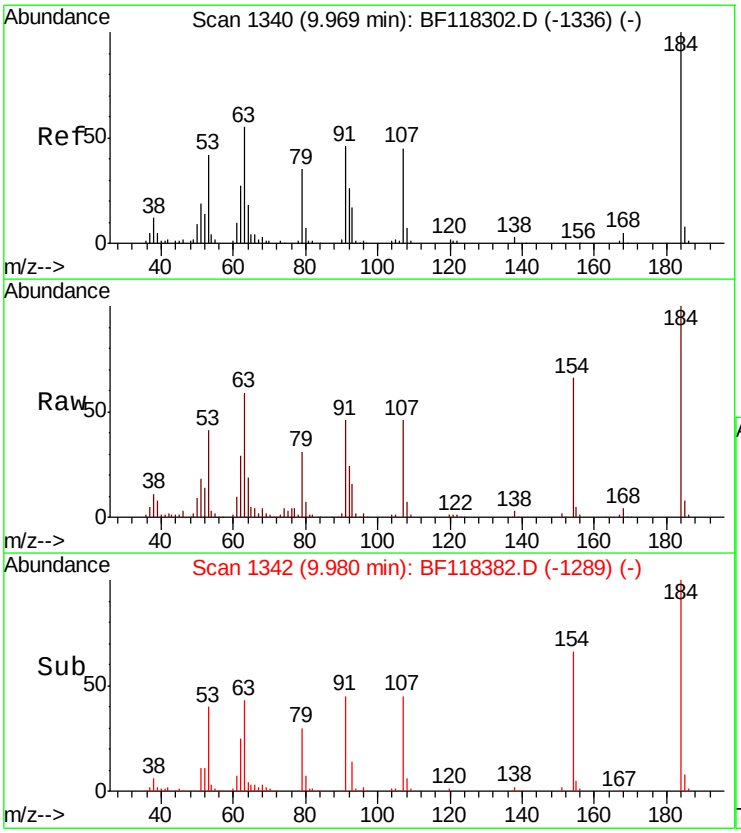
#53
3-Nitroaniline
Concen: 24.385 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 139039

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.8	11.8
92	104.8	78.2	117.2

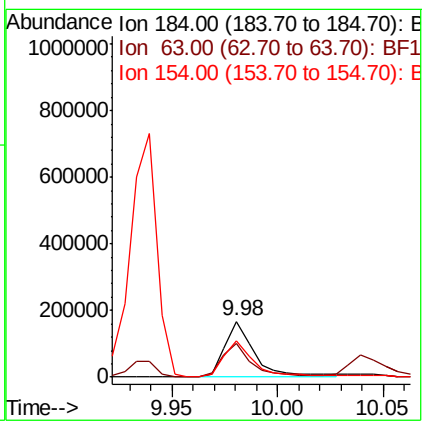


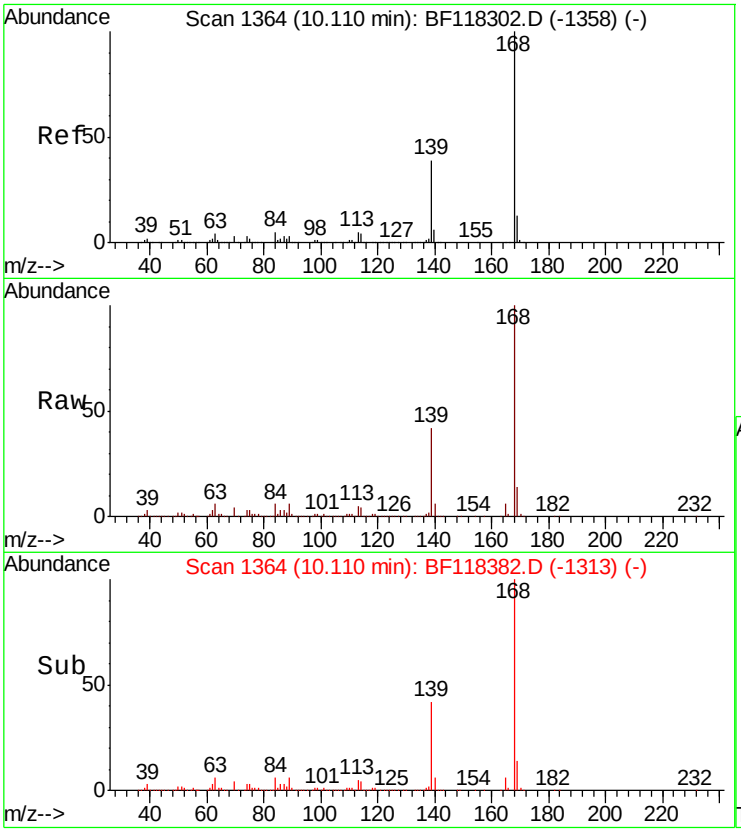


#54
2,4-Dinitrophenol
Concen: 68.722 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:184 Resp: 166415

Ion	Ratio	Lower	Upper
184	100		
63	59.5	48.8	73.2
154	65.8	55.0	82.4



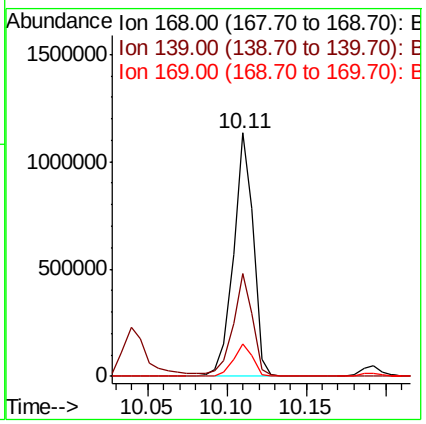


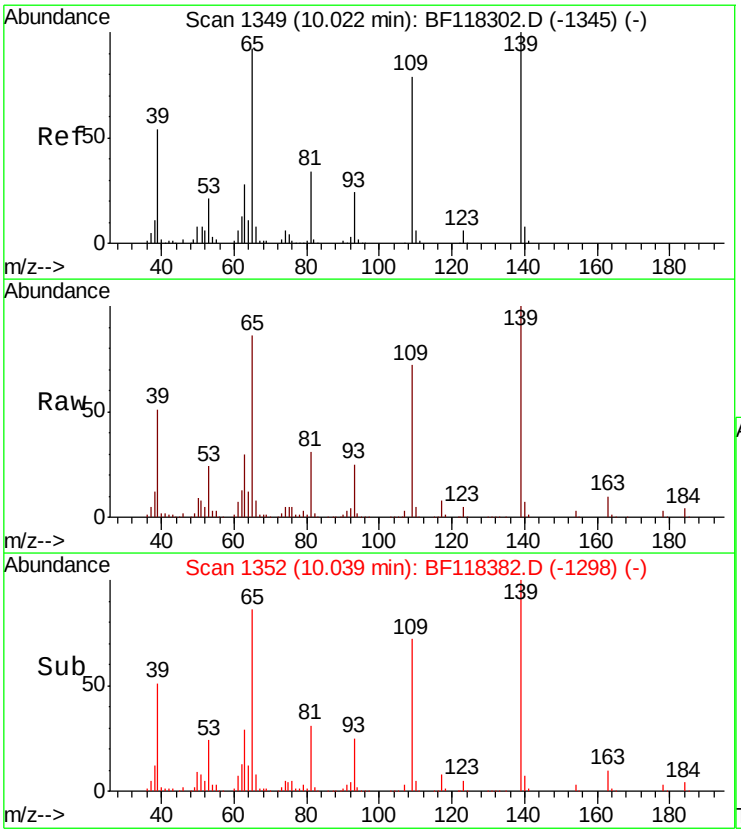
#55
Dibenzofuran
Concen: 38.397 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 979412

Ion	Ratio	Lower	Upper
168	100		
139	42.3	31.5	47.3
169	13.5	10.4	15.6

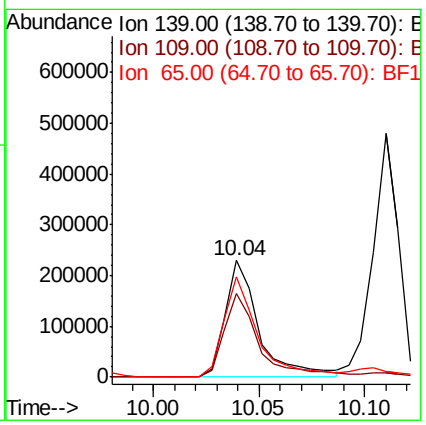


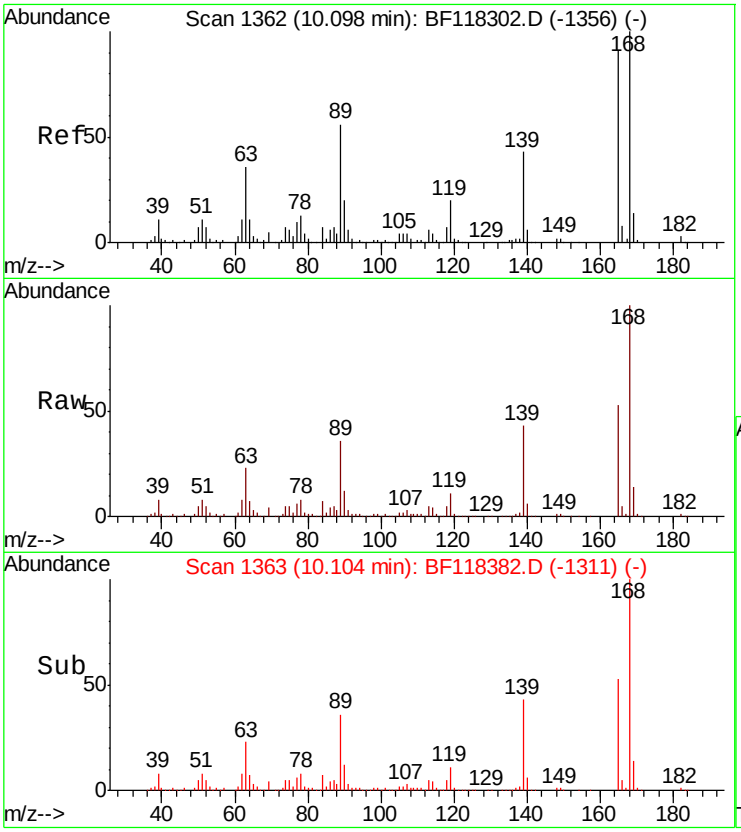


#56
4-Nitrophenol
Concen: 71.819 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.02 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:139 Resp: 252800

Ion	Ratio	Lower	Upper
139	100		
109	72.3	59.3	99.3
65	85.6	72.4	112.4



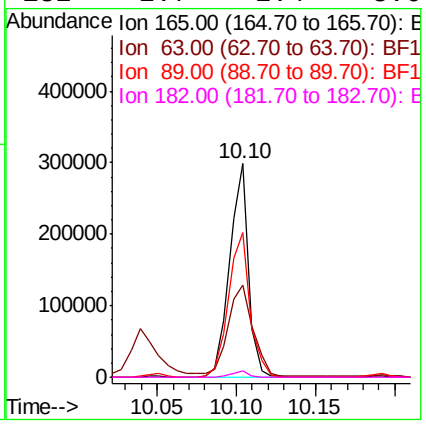


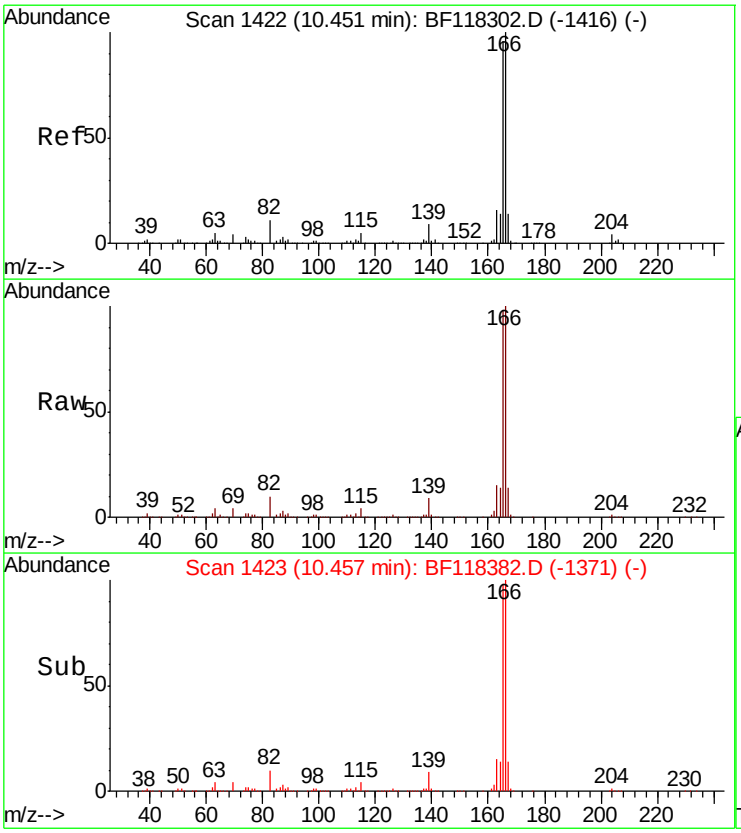
#57
2,4-Dinitrotoluene
Concen: 37.880 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 245890

Ion	Ratio	Lower	Upper
165	100		
63	43.4	32.0	48.0
89	67.5	49.3	73.9
182	2.7	2.4	3.6

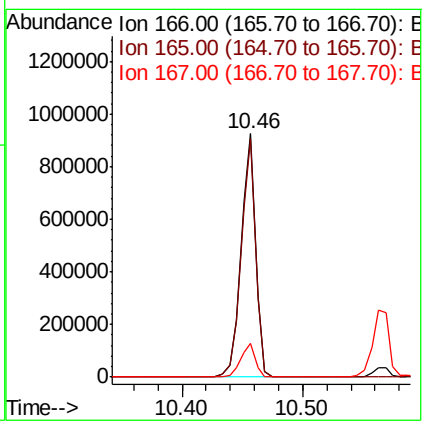


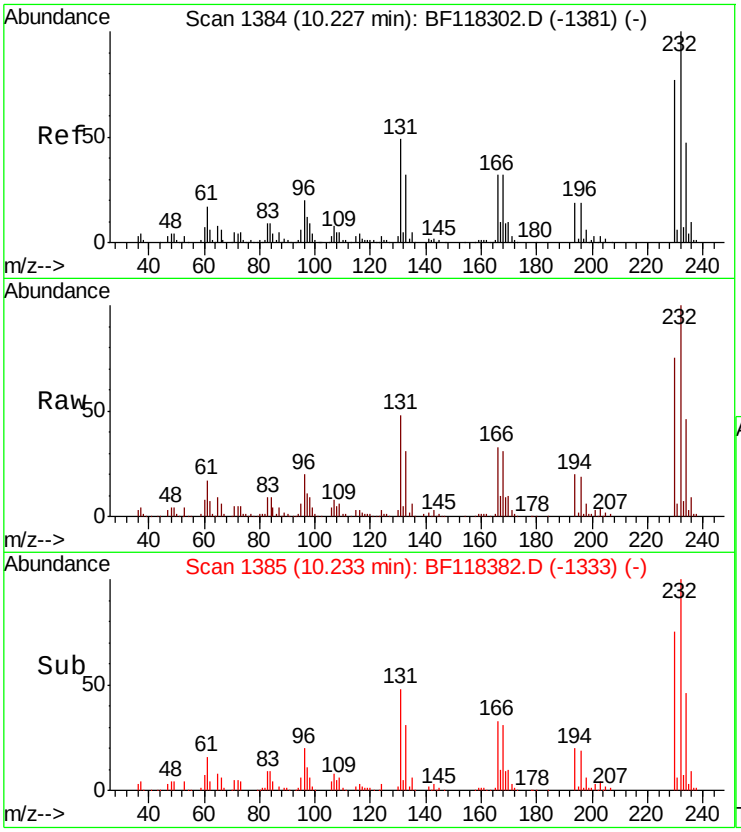


#58
Fluorene
Concen: 37.824 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:166 Resp: 778840

Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.0	115.4
167	13.6	10.9	16.3



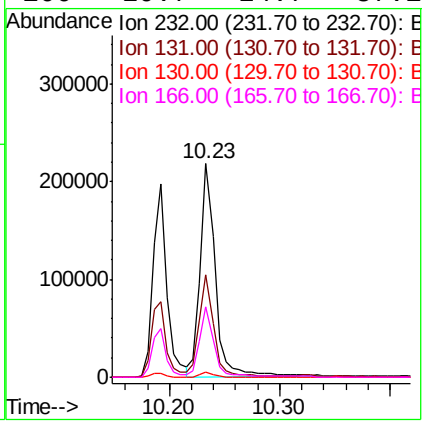


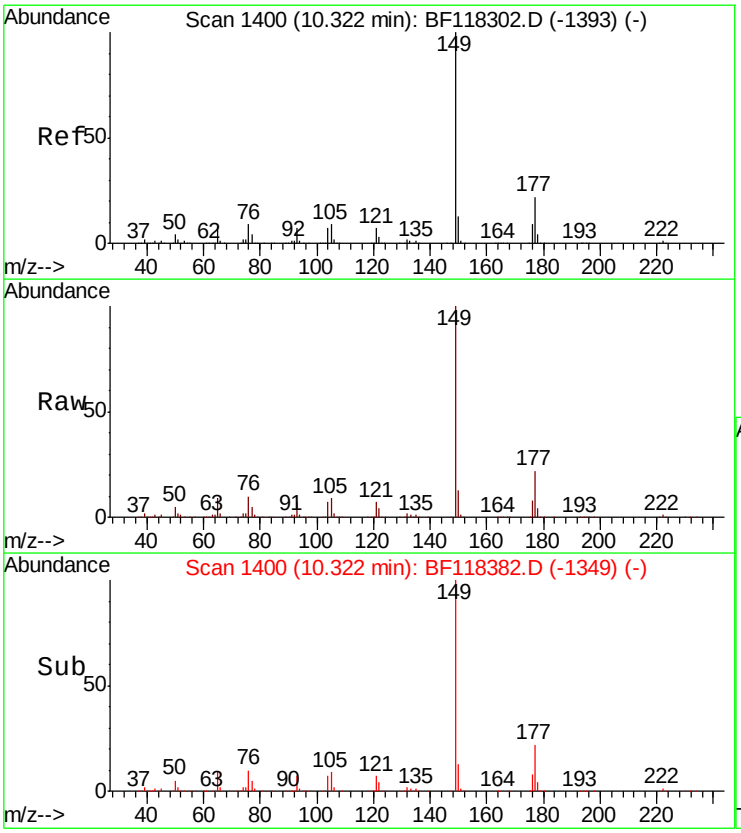
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.256 ng
RT: 10.23 min Scan# 1385
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 201483

Ion	Ratio	Lower	Upper
232	100		
131	45.0	37.7	56.5
130	2.5	2.0	3.0
166	29.7	24.7	37.1

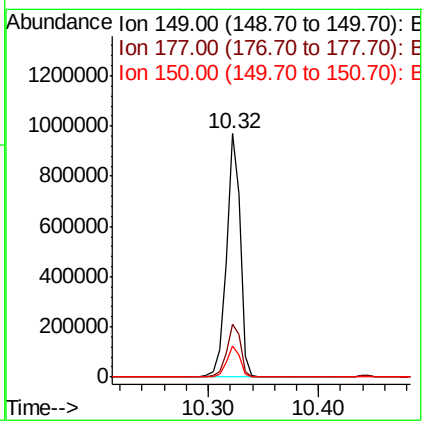


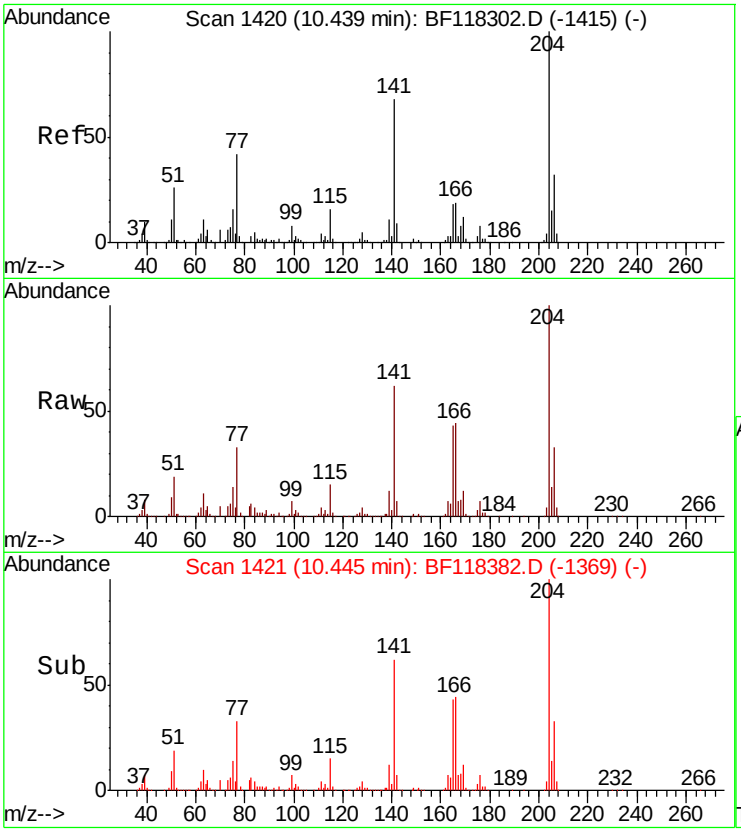


#60
Diethylphthalate
Concen: 37.767 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:149 Resp: 841899

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.9	26.9
150	13.0	10.2	15.2



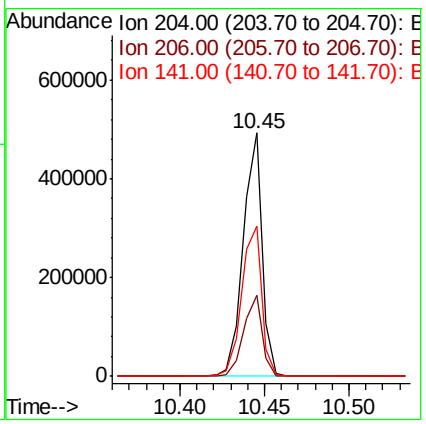


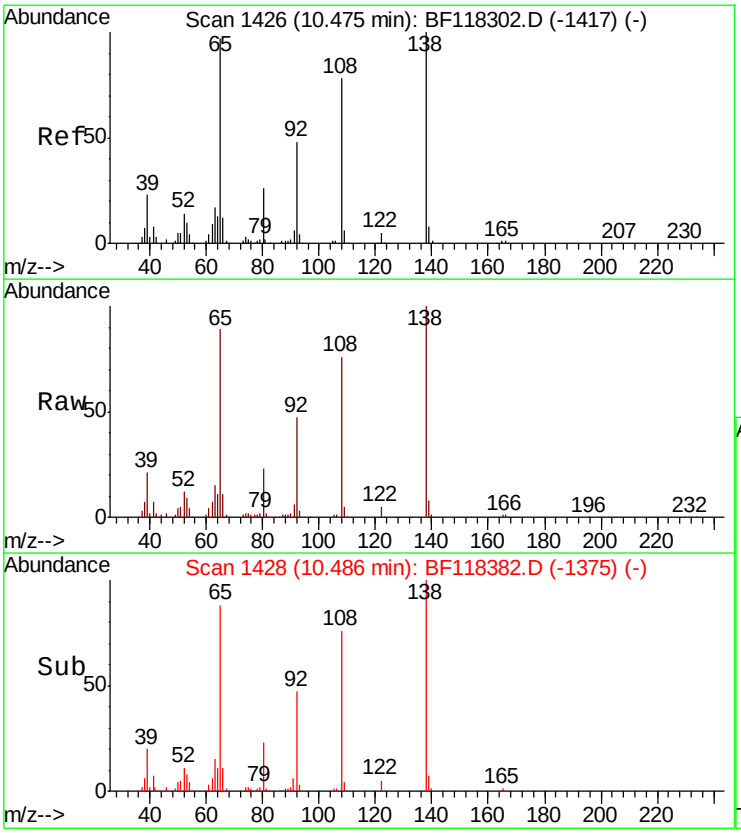
#61
4-Chlorophenyl-phenylether
Concen: 37.478 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 385236

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.8	38.8
141	61.9	54.2	81.4

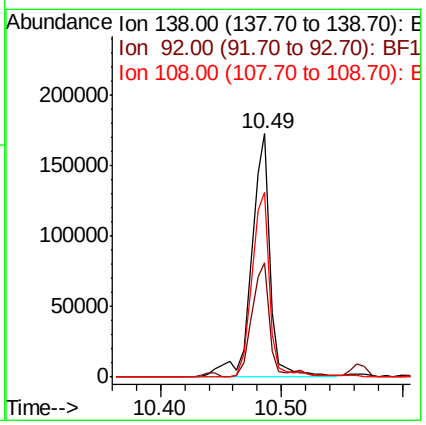


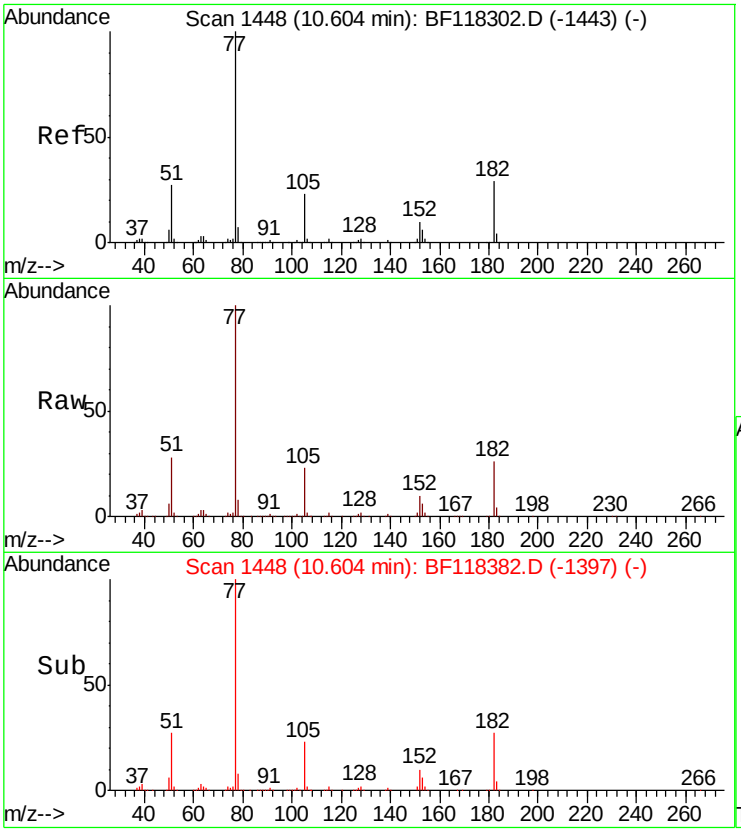


#62
4-Nitroaniline
Concen: 31.276 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:138 Resp: 185261

Ion	Ratio	Lower	Upper
138	100		
92	46.8	27.9	67.9
108	76.0	58.1	98.1



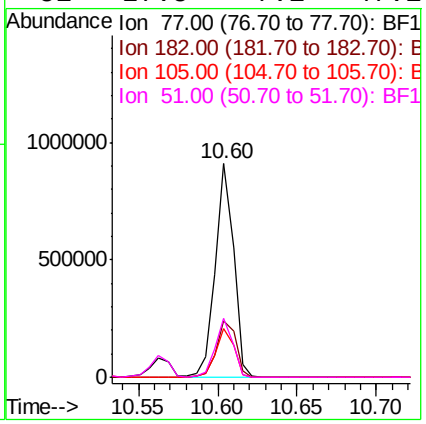


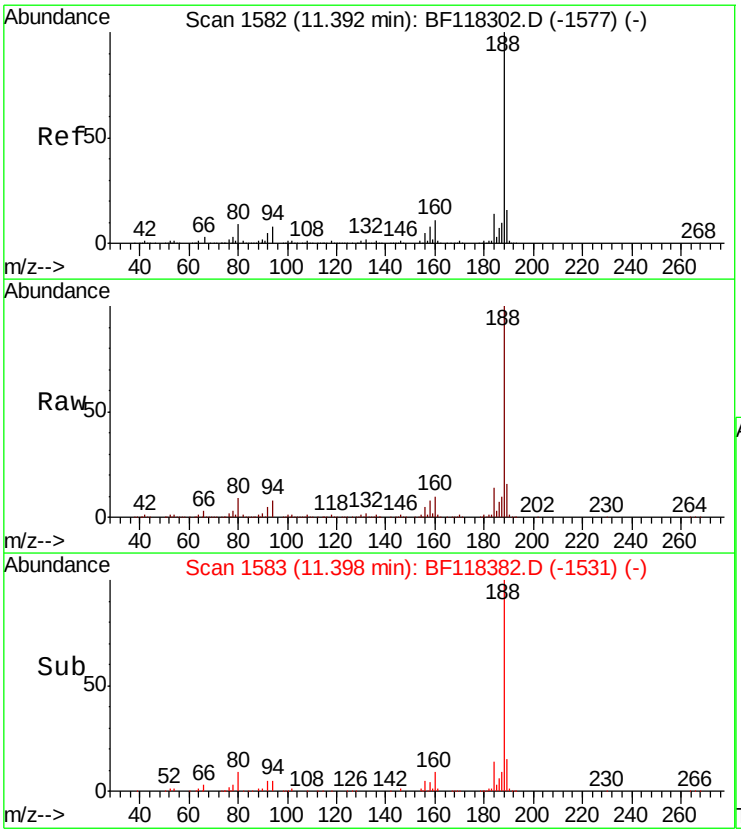
#63
Azobenzene
Concen: 38.104 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 727570

Ion	Ratio	Lower	Upper
77	100		
182	26.5	9.2	49.2
105	22.7	3.2	43.2
51	27.5	7.1	47.1

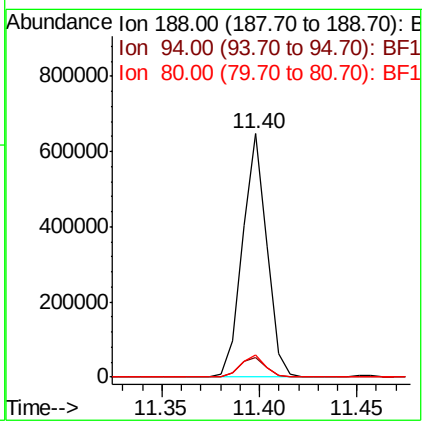


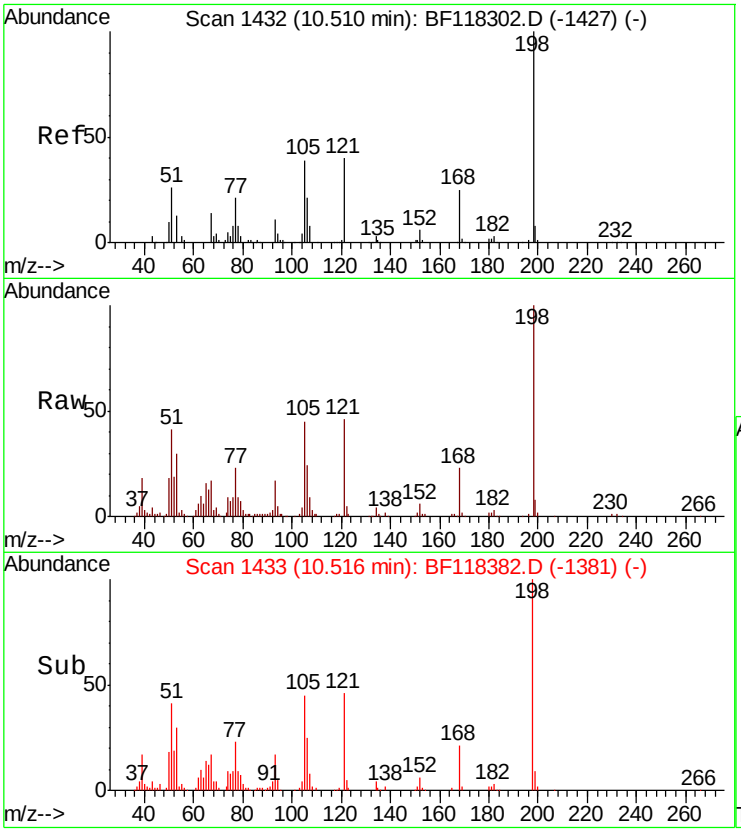


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:188 Resp: 559623

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.7	10.1
80	8.9	7.2	10.8



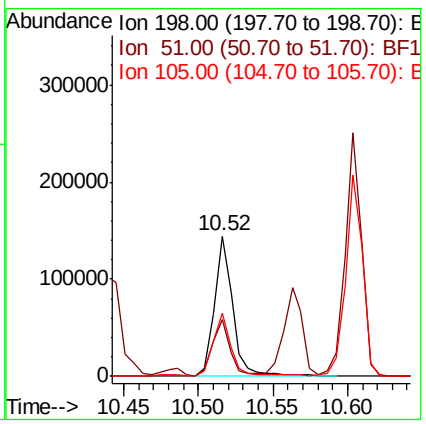


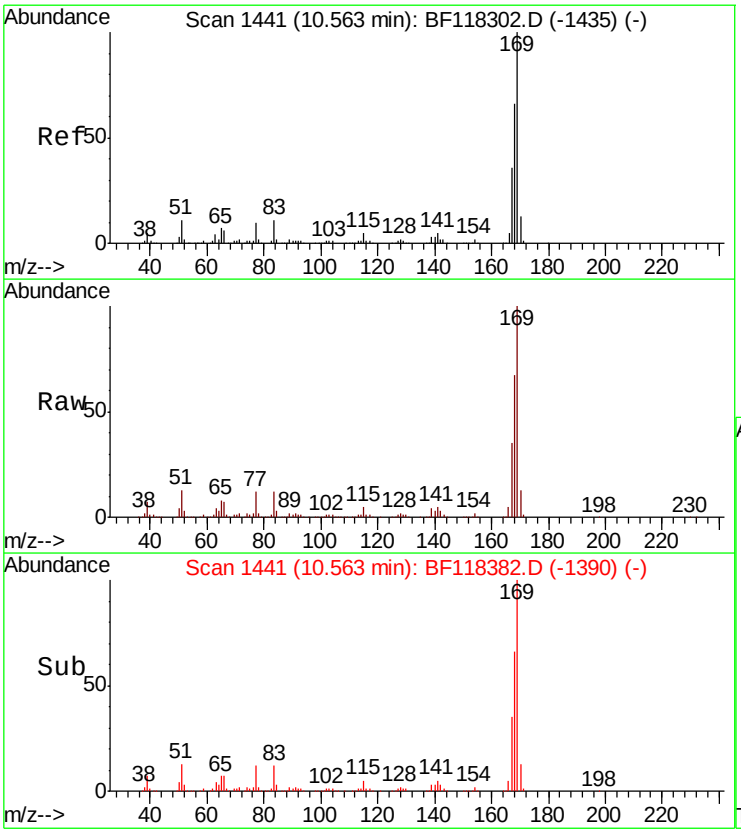
#65
4,6-Dinitro-2-methylphenol
Concen: 41.173 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 124300

Ion	Ratio	Lower	Upper
198	100		
51	40.6	12.8	52.8
105	44.8	20.3	60.3

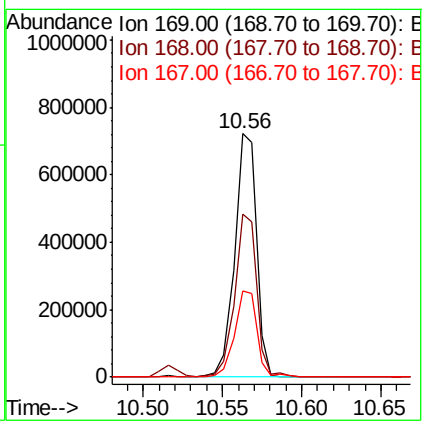


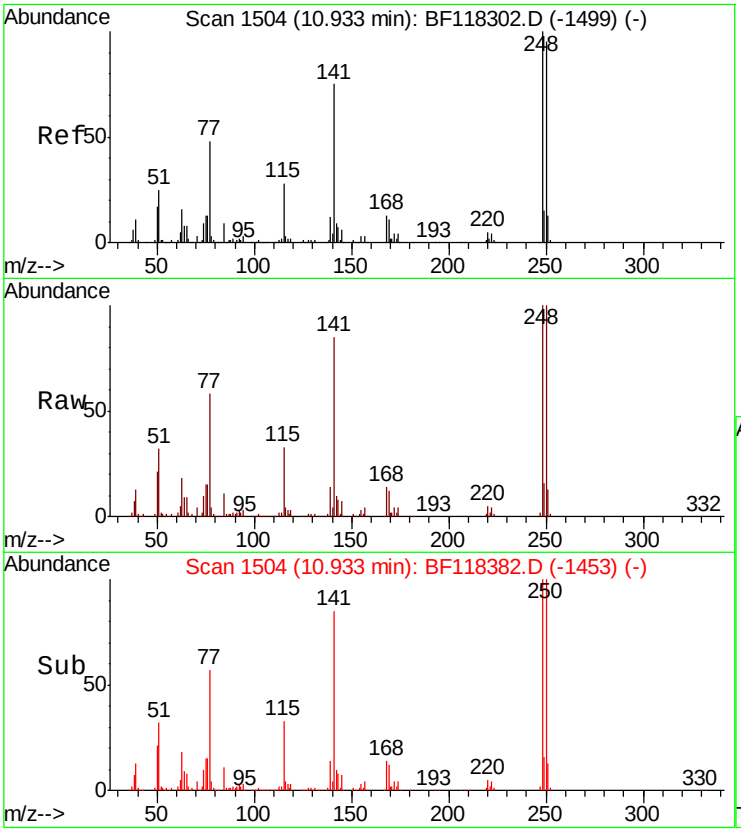


#66
n-Nitrosodiphenylamine
Concen: 38.400 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:169 Resp: 688737

Ion	Ratio	Lower	Upper
169	100		
168	66.7	52.6	79.0
167	35.2	28.4	42.6



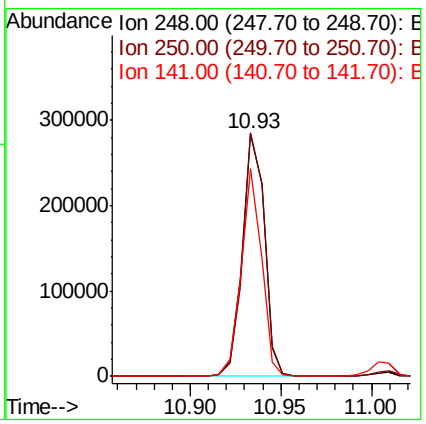


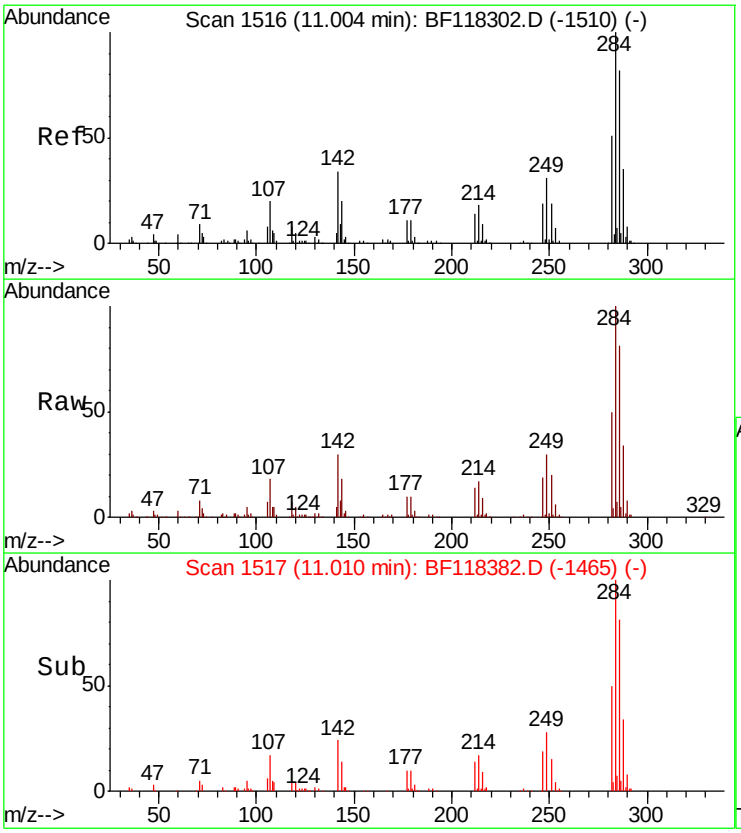
#67
4-Bromophenyl-phenylether
Concen: 36.571 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 239509

Ion	Ratio	Lower	Upper
248	100		
250	100.5	76.4	114.6
141	85.8	60.2	90.2

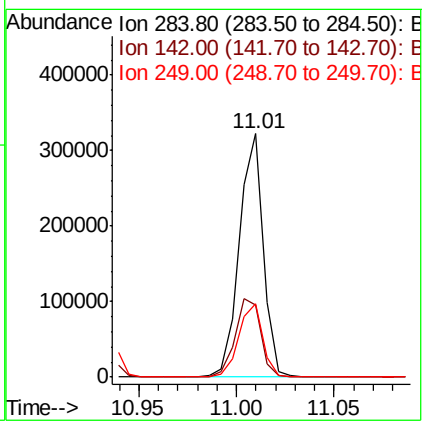


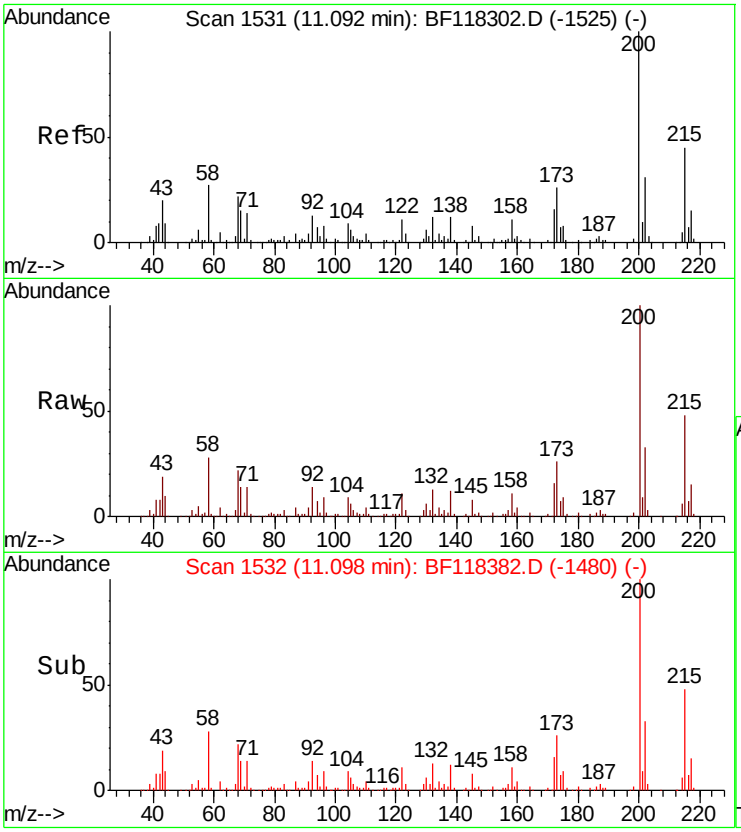


#68
Hexachlorobenzene
Concen: 35.575 ng
RT: 11.01 min Scan# 1517
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:284 Resp: 274247

Ion	Ratio	Lower	Upper
284	100		
142	29.8	27.3	40.9
249	30.0	25.0	37.6



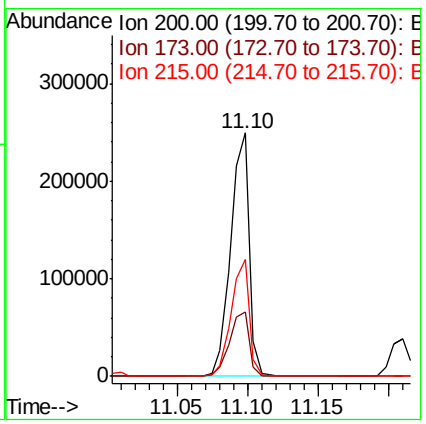


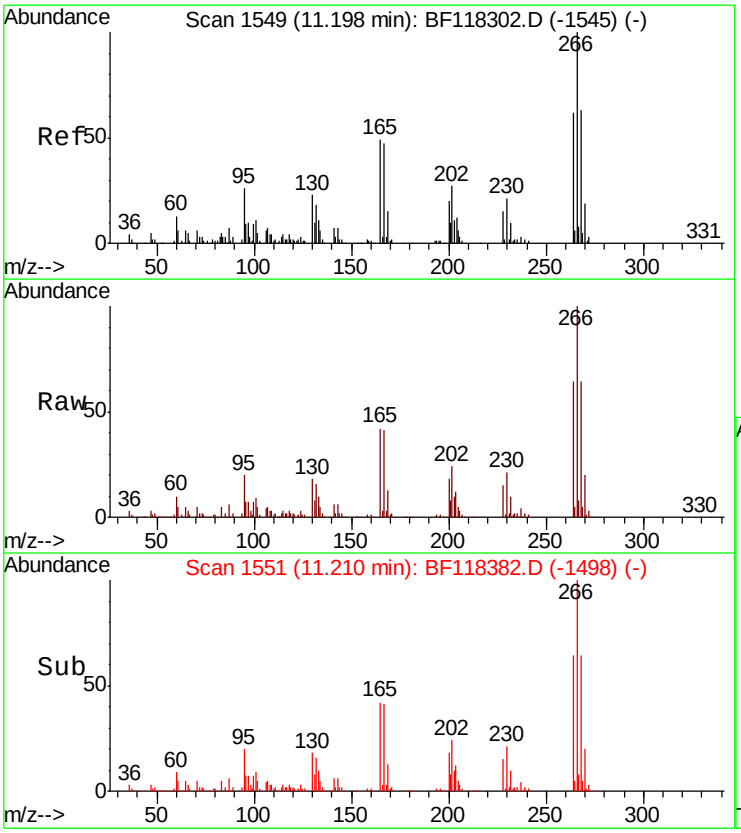
#69
Atrazine
Concen: 41.254 ng
RT: 11.10 min Scan# 1532
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 228364

Ion	Ratio	Lower	Upper
200	100		
173	26.3	5.8	45.8
215	47.9	25.1	65.1

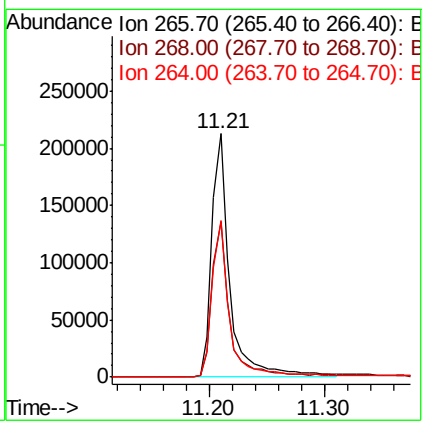


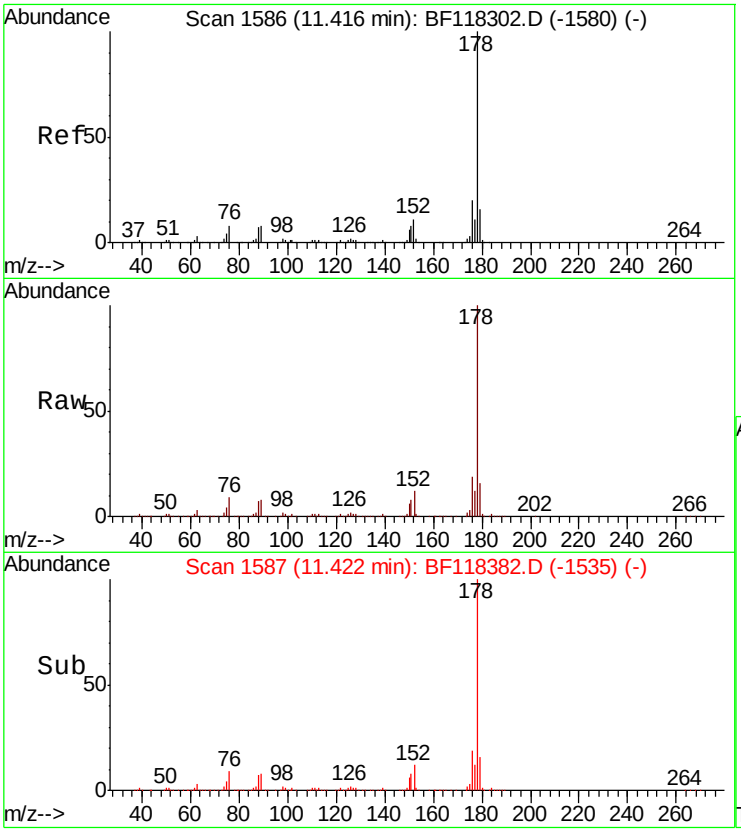


#70
Pentachlorophenol
Concen: 69.353 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:266 Resp: 231544

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.6	76.0
264	64.5	49.9	74.9



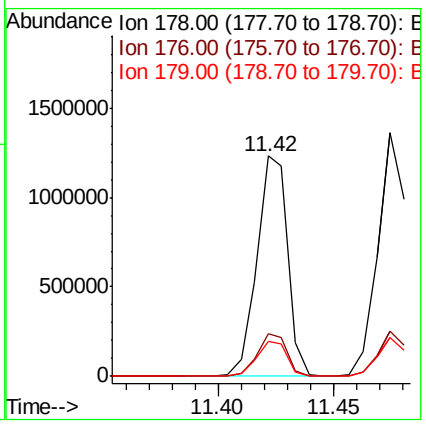


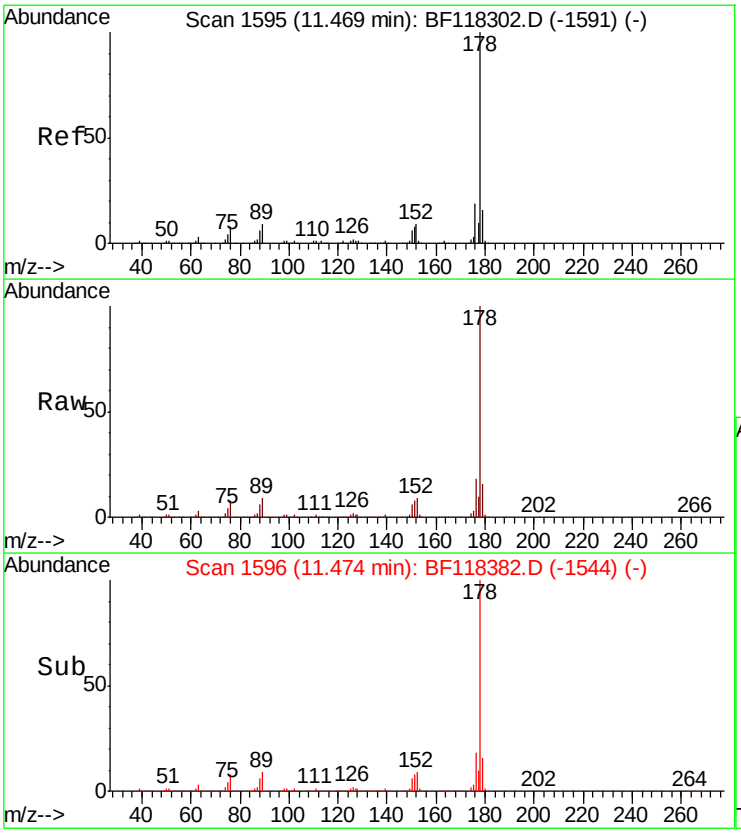
#71
Phenanthrene
Concen: 37.560 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1145883

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.8	12.6	19.0

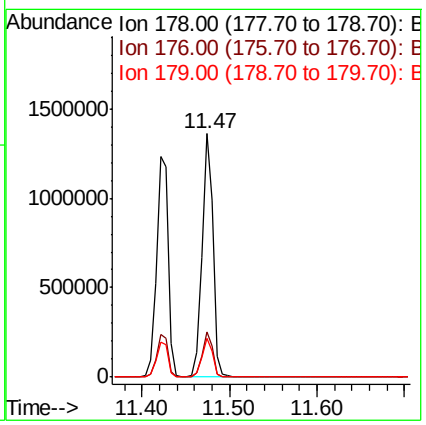


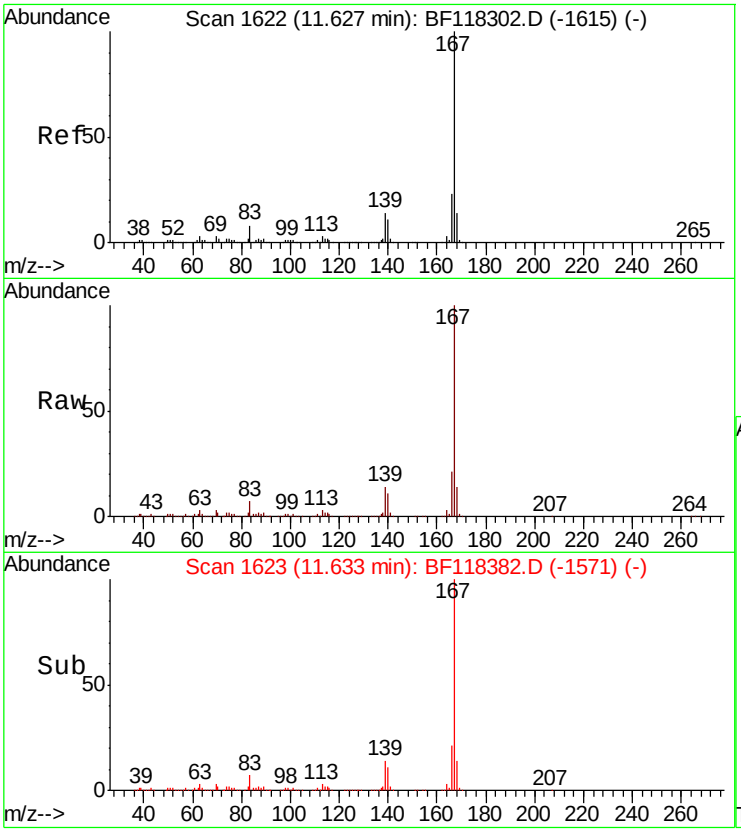


#72
Anthracene
Concen: 38.576 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:178 Resp: 1177973

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.2	22.8
179	15.8	12.9	19.3



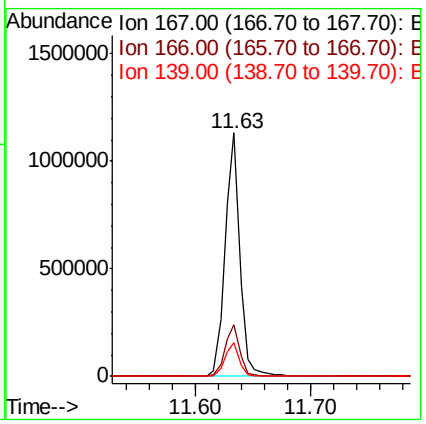


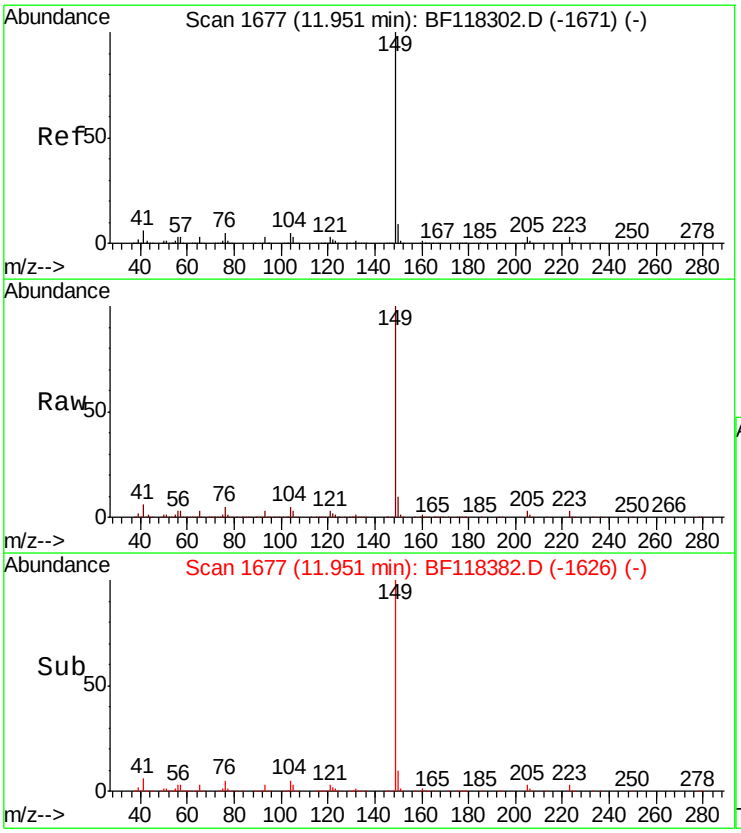
#73
Carbazole
Concen: 36.818 ng
RT: 11.63 min Scan# 1623
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 997632

Ion	Ratio	Lower	Upper
167	100		
166	21.4	18.1	27.1
139	13.7	11.5	17.3

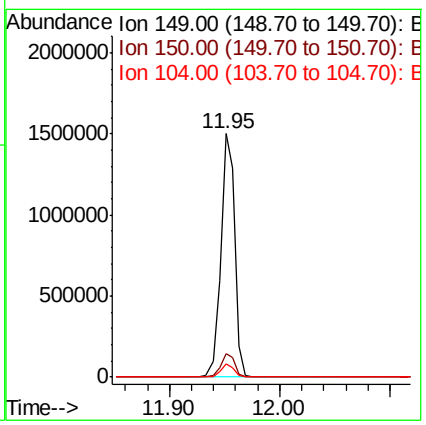


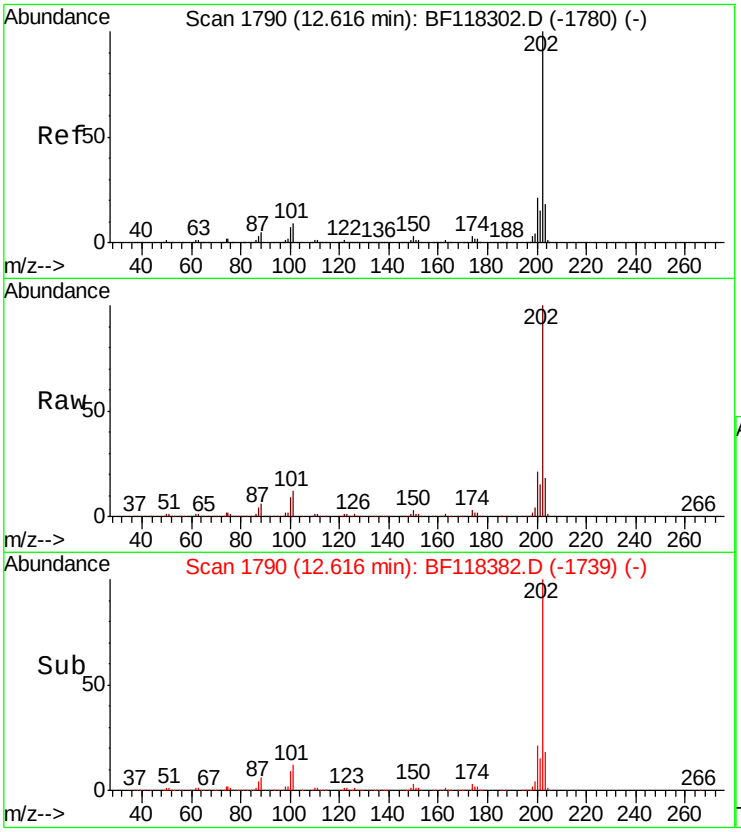


#74
Di-n-butylphthalate
Concen: 38.198 ng
RT: 11.95 min Scan# 1677
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:149 Resp: 1312370

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	5.2	4.0	6.0



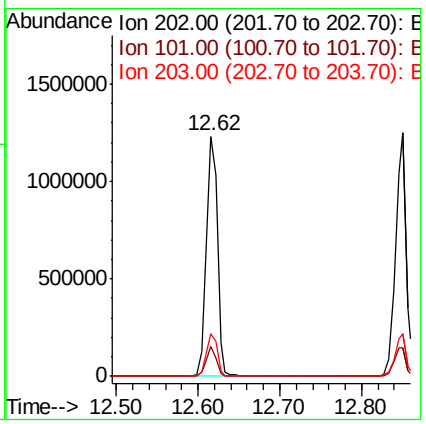


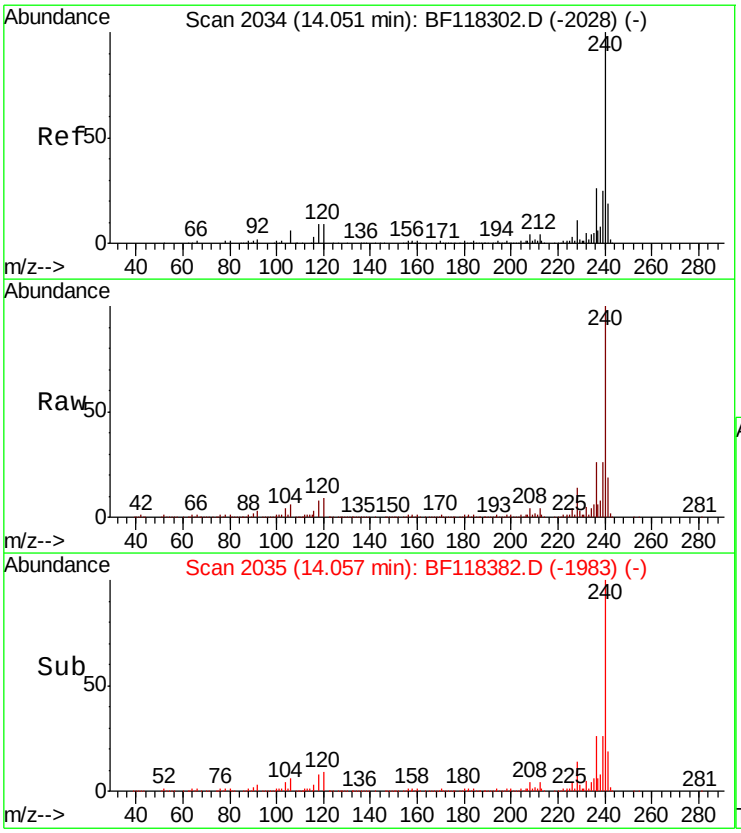
#75
Fluoranthene
Concen: 37.166 ng
RT: 12.62 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1144296

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	29.5
203	18.0	0.0	37.6

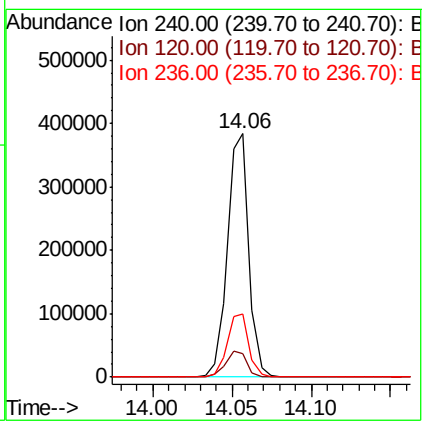


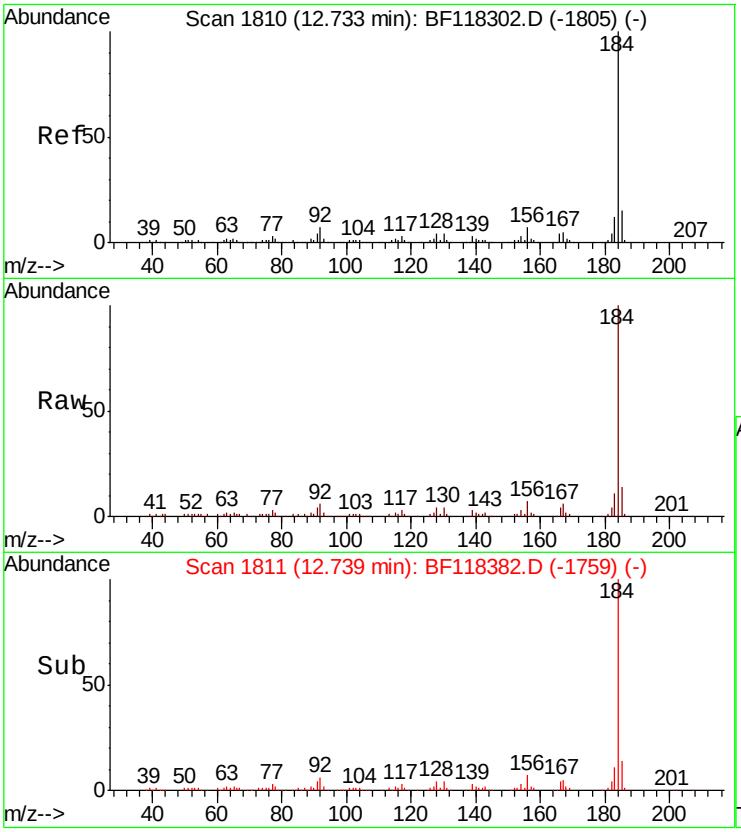


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:240 Resp: 356799

Ion	Ratio	Lower	Upper
240	100		
120	9.4	7.1	10.7
236	26.0	21.0	31.6



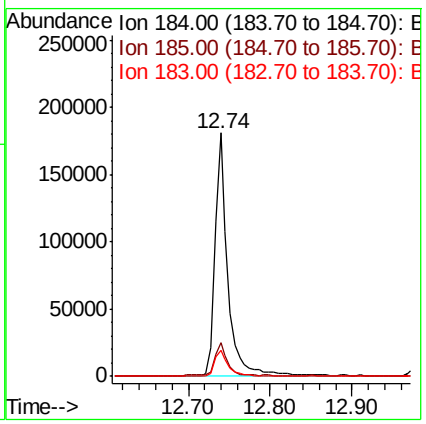


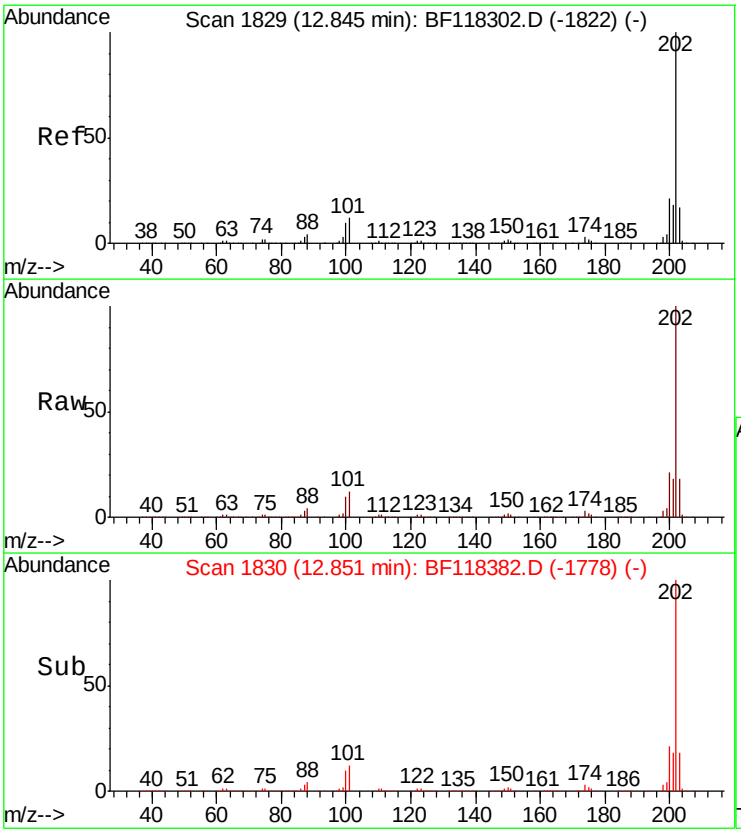
#77
Benzidine
Concen: 20.448 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 199911

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.3	18.5
183	10.7	9.4	14.2

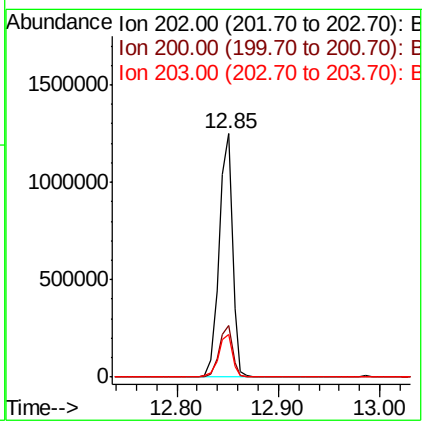


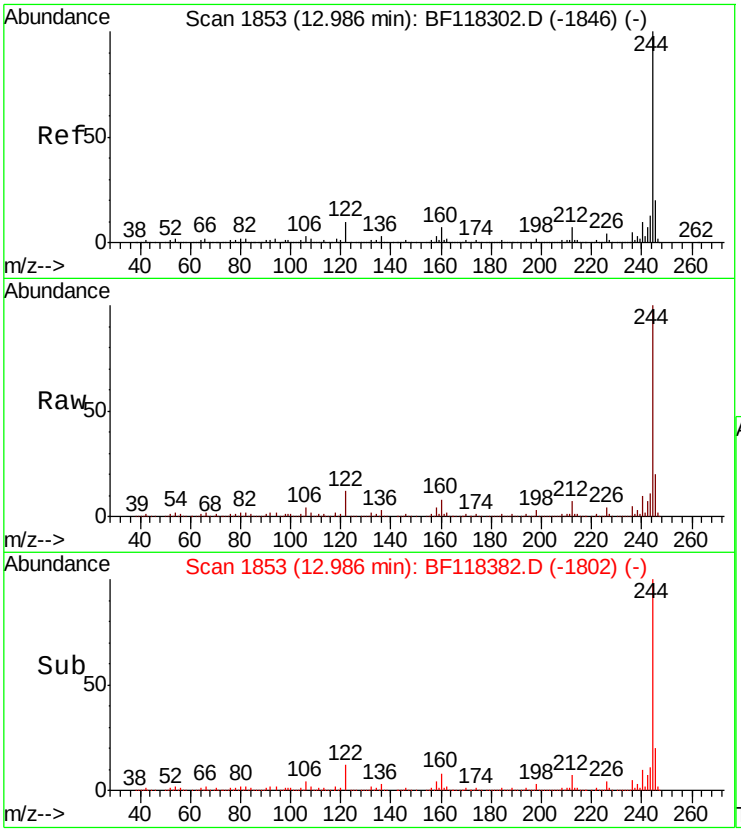


#78
Pyrene
Concen: 39.323 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:202 Resp: 1145731

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	17.7	13.9	20.9



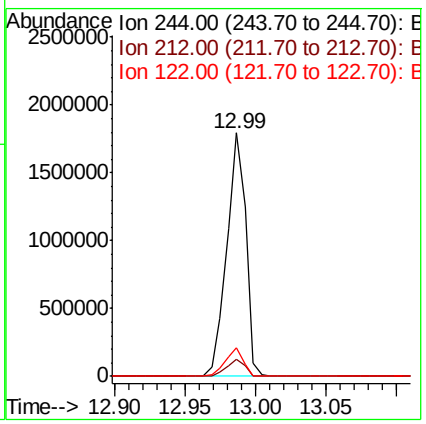


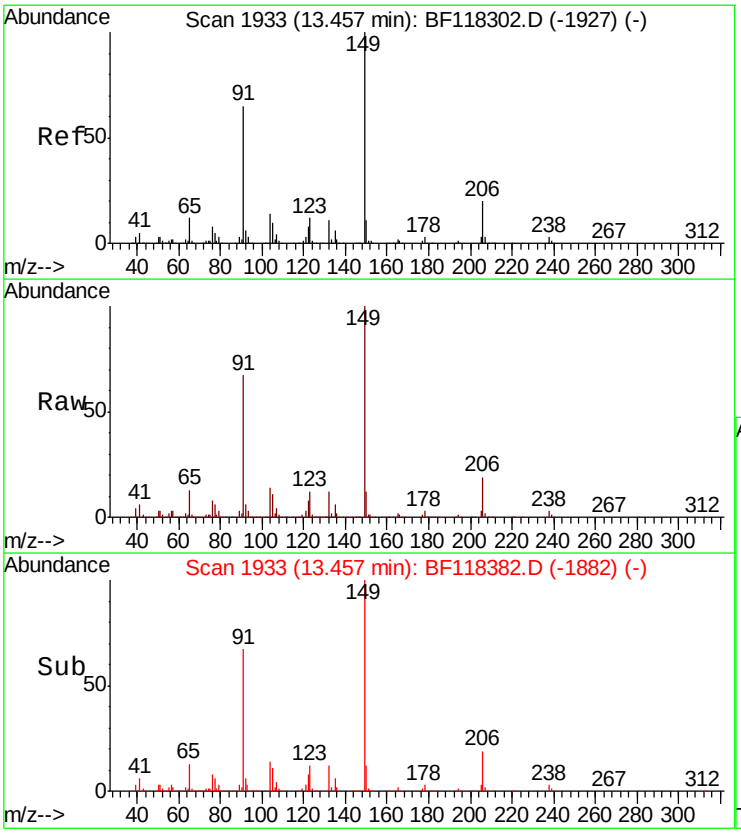
#79
Terphenyl-d14
Concen: 78.197 ng
RT: 12.99 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1681734

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.2
122	11.9	7.8	11.8#

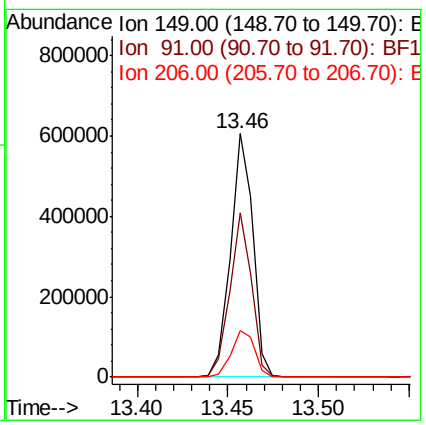


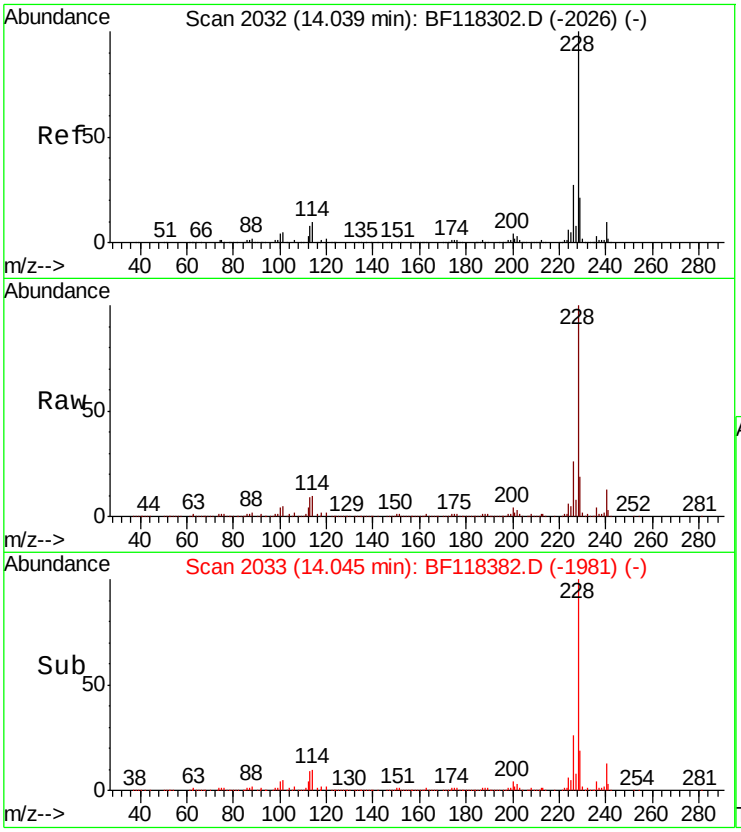


#80
Butylbenzylphthalate
Concen: 39.654 ng
RT: 13.46 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:149 Resp: 520217

Ion	Ratio	Lower	Upper
149	100		
91	67.5	51.8	77.6
206	19.2	15.7	23.5



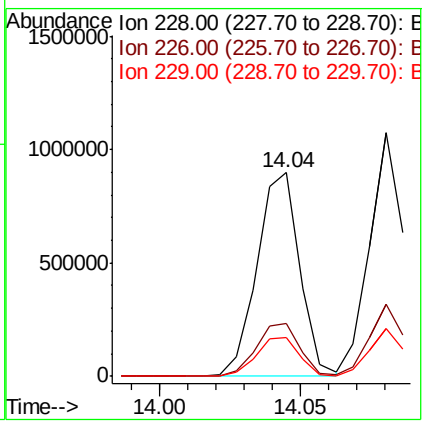


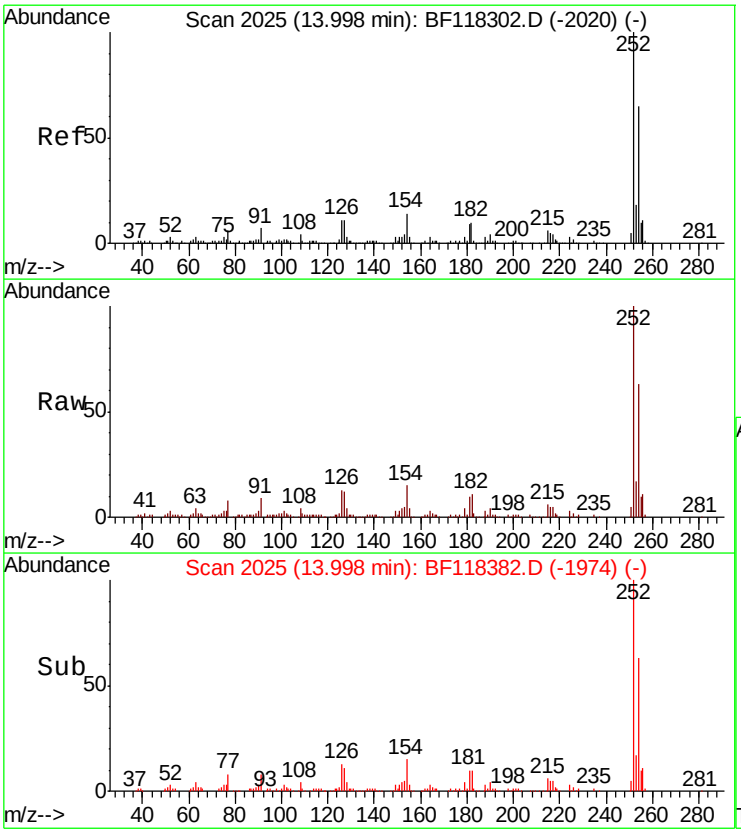
#81
Benzo(a)anthracene
Concen: 37.602 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 939099

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.0	33.0
229	19.1	16.6	24.8

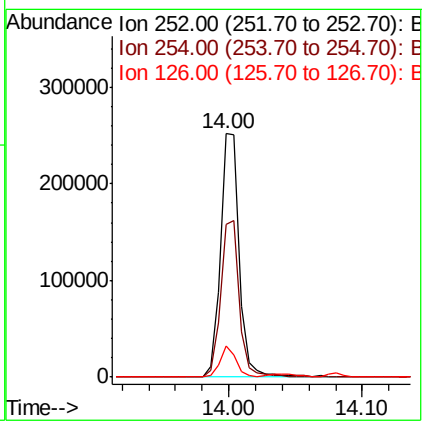


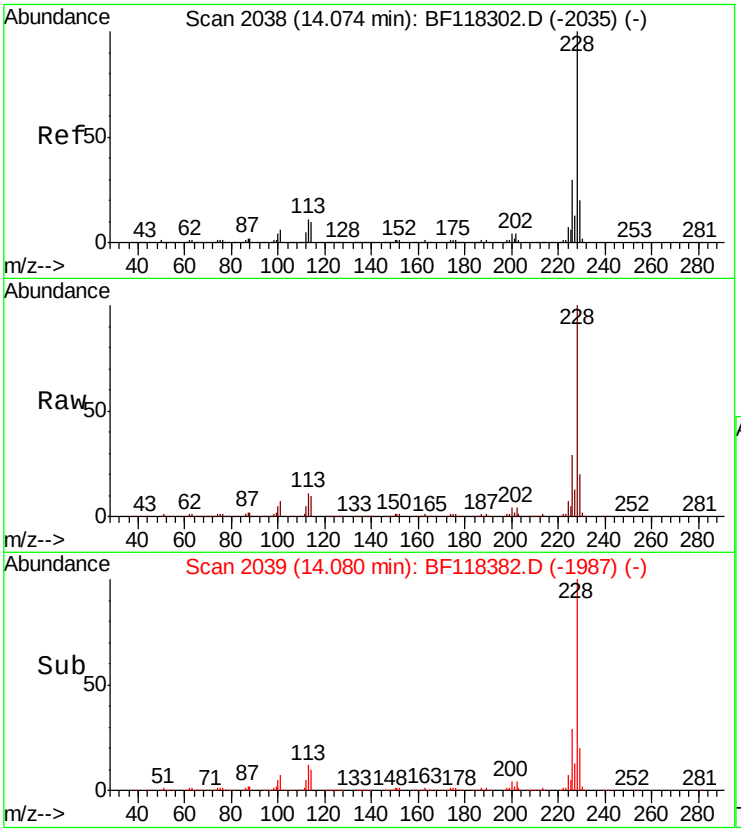


#82
3,3'-Dichlorobenzidine
Concen: 29.756 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:252 Resp: 251966

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.8	77.8
126	13.0	8.7	13.1



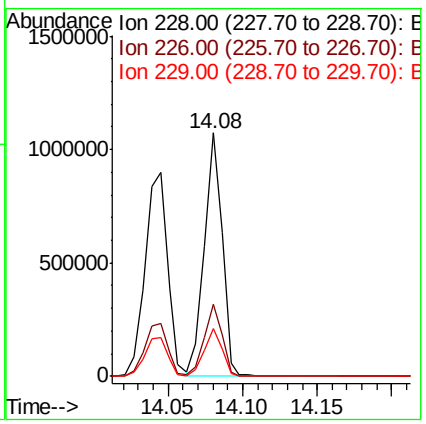


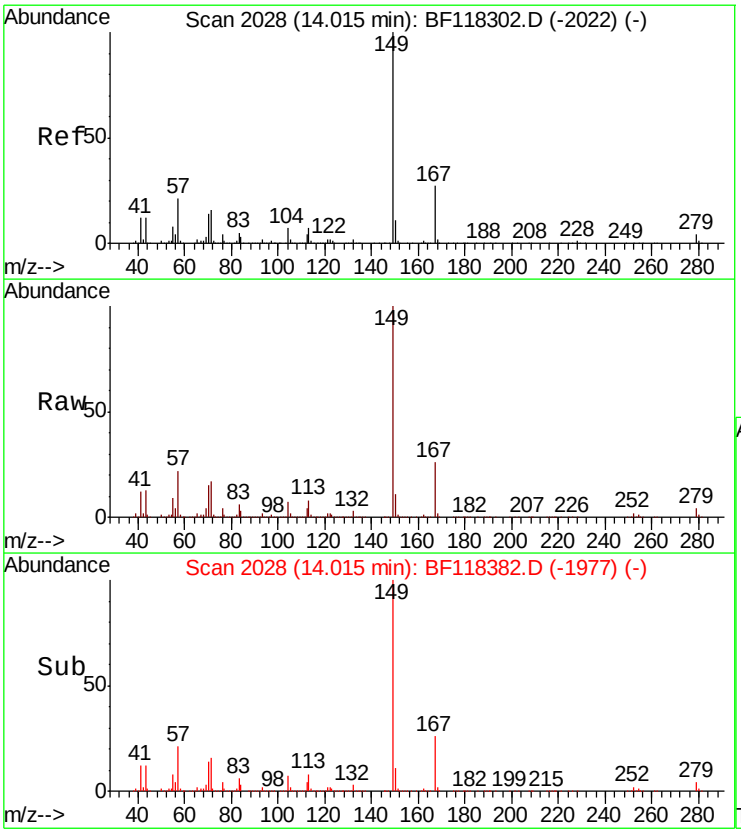
#83
Chrysene
Concen: 36.902 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 882464

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.9	35.9
229	19.7	16.1	24.1

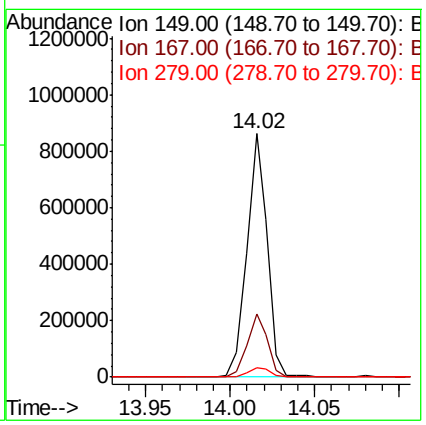


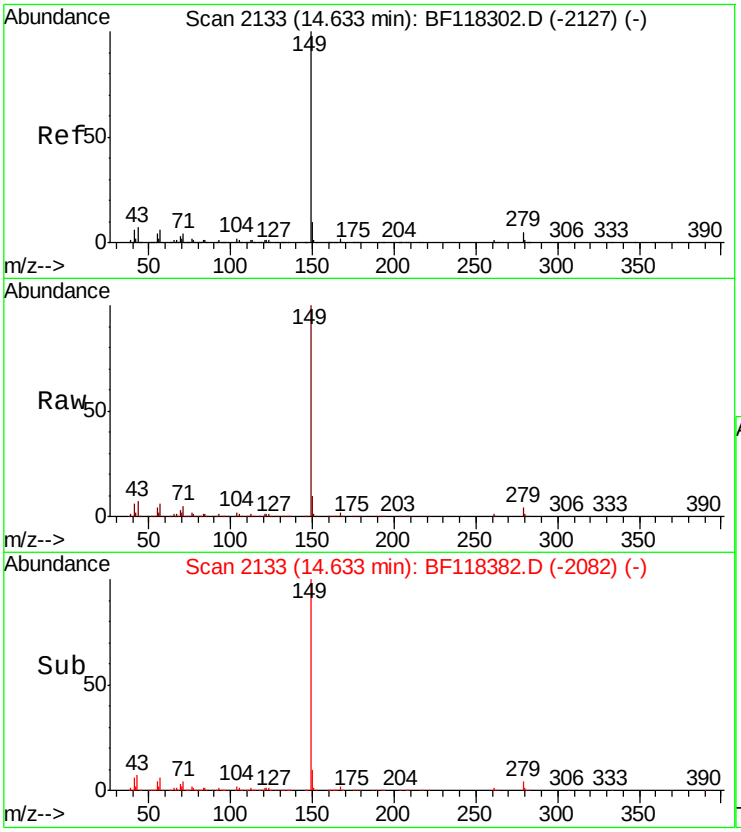


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.910 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:149 Resp: 722967

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	4.0	3.4	5.2



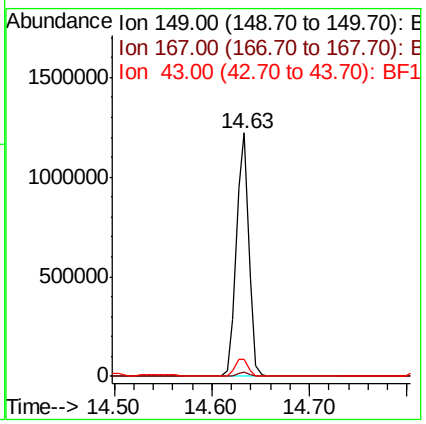


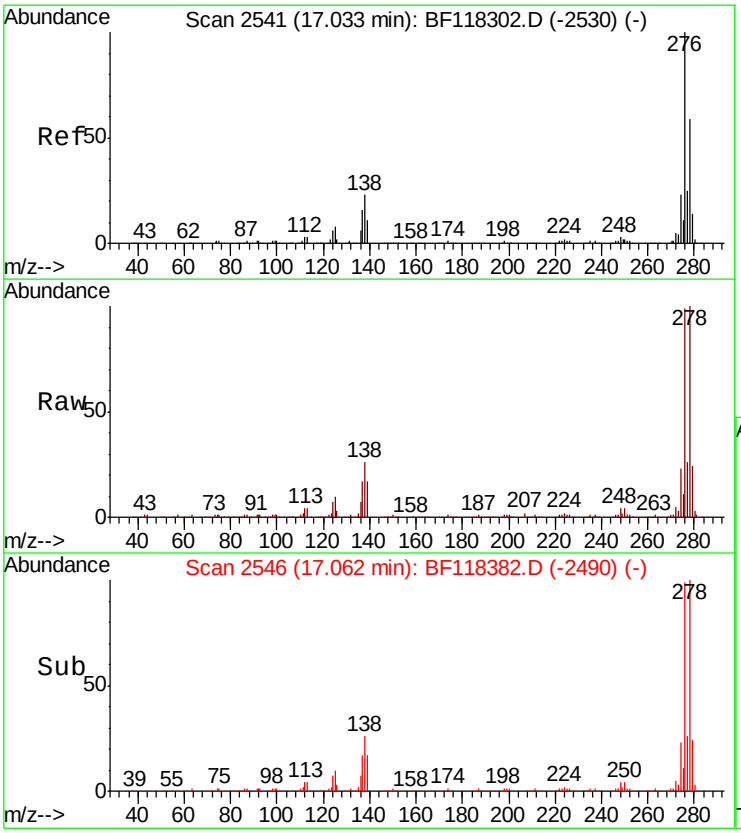
#85
Di-n-octyl phthalate
Concen: 42.451 ng
RT: 14.63 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1077186

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.6	6.1	9.1

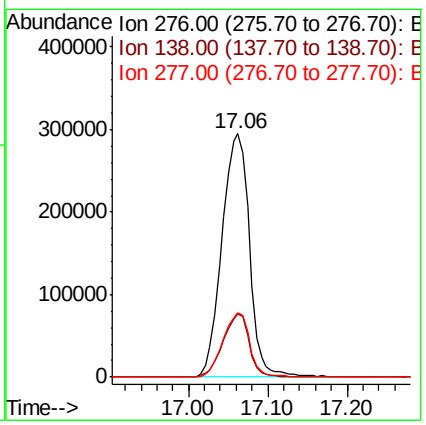


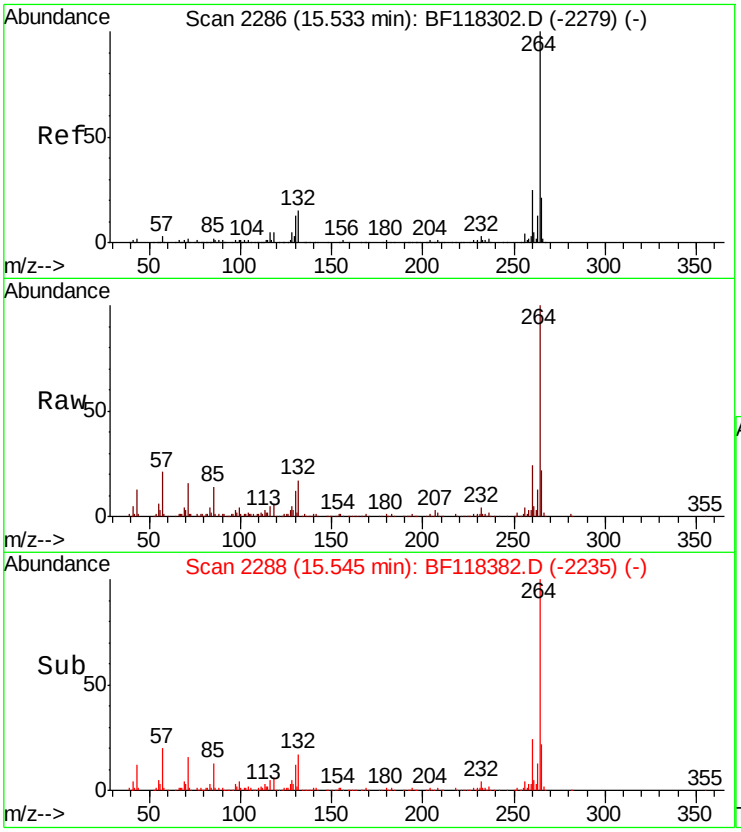


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.891 ng
RT: 17.06 min Scan# 2546
Delta R.T. 0.03 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:276 Resp: 710934

Ion	Ratio	Lower	Upper
276	100		
138	24.7	19.5	29.3
277	25.7	20.6	30.8



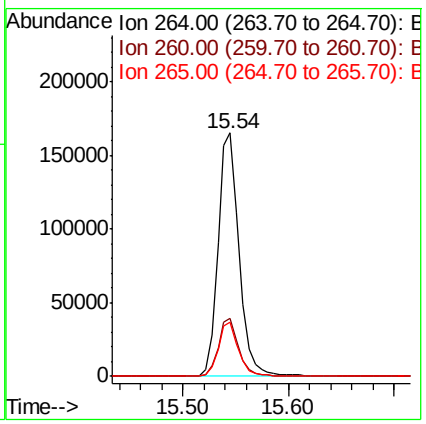


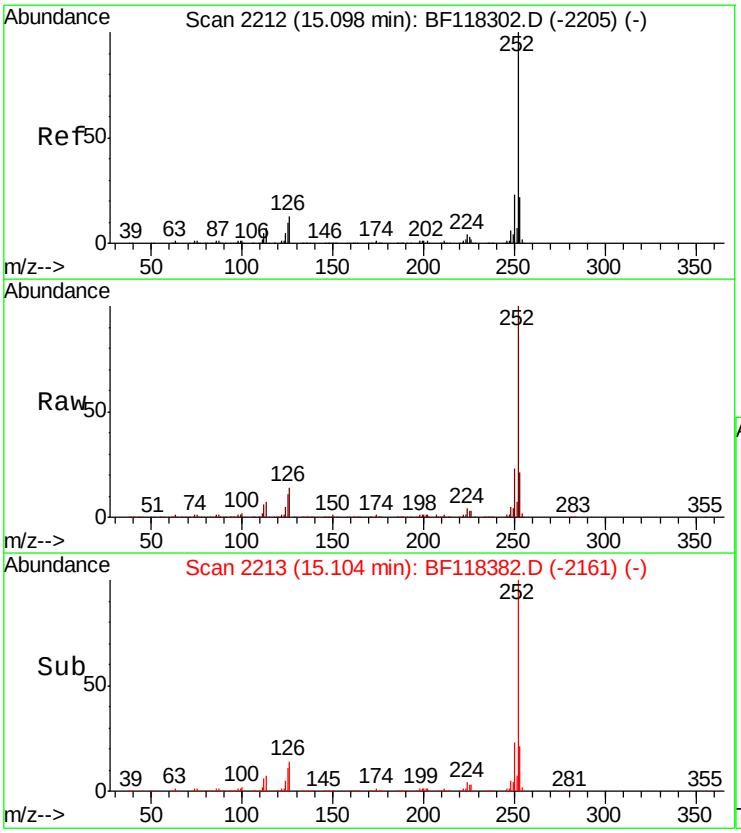
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2288
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 228946

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.8	29.6
265	22.2	17.0	25.4

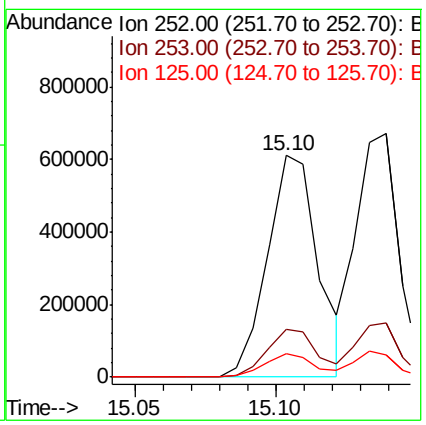


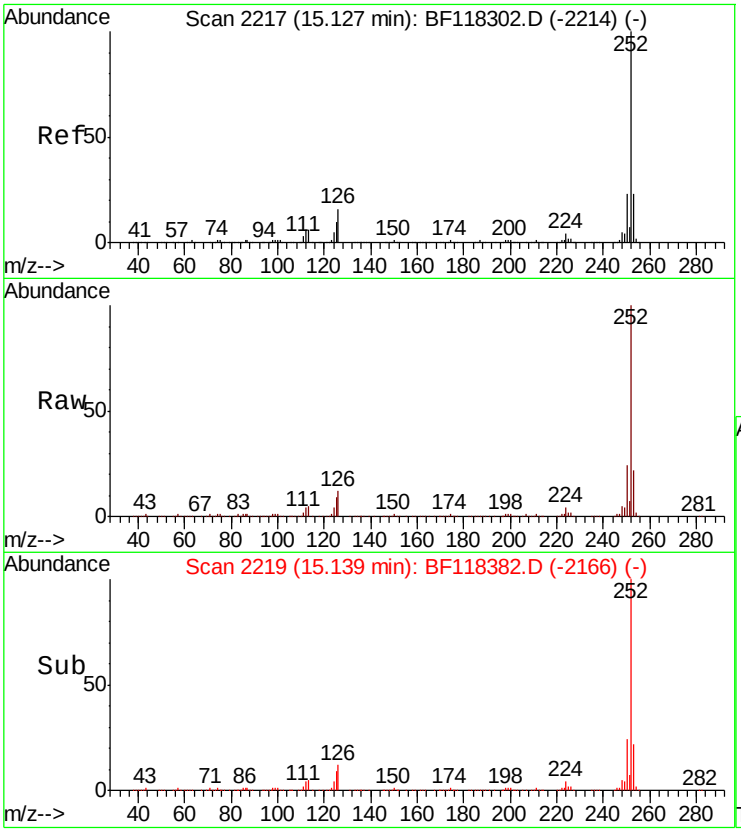


#88
Benzo(b)fluoranthene
Concen: 50.217 ng
RT: 15.10 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:252 Resp: 763175

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	10.9	7.7	11.5



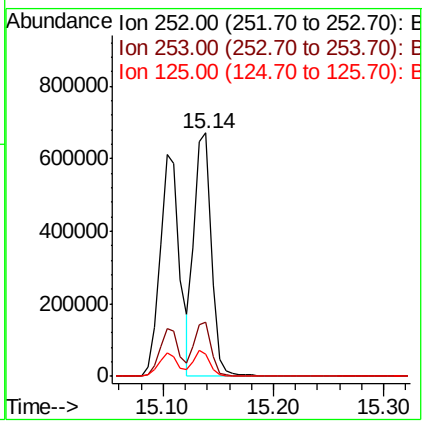


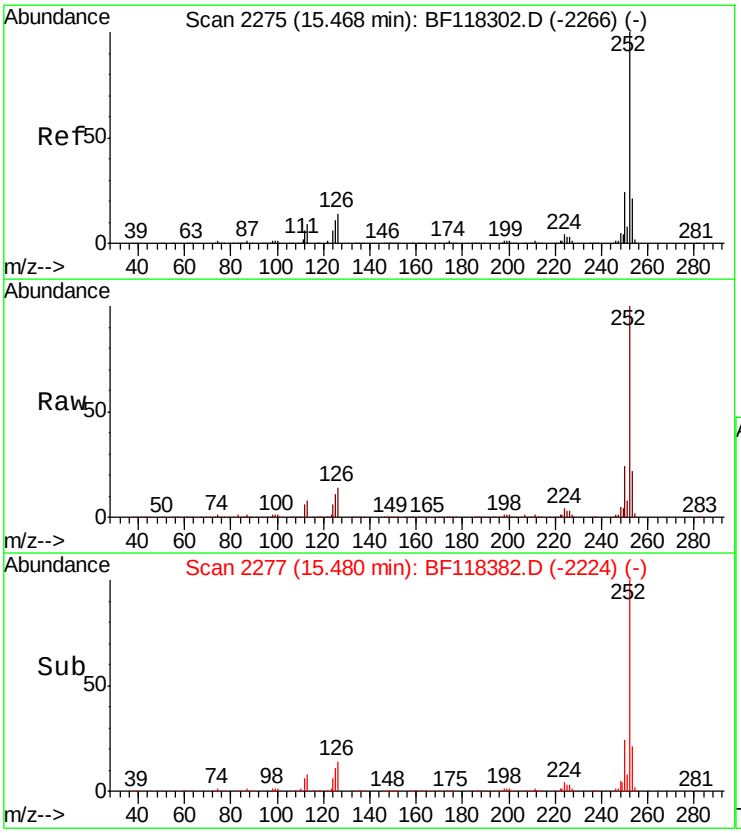
#89
Benzo(k)fluoranthene
Concen: 48.686 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 710433

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	9.3	8.0	12.0

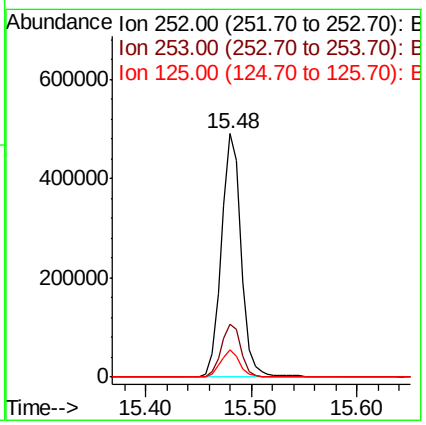


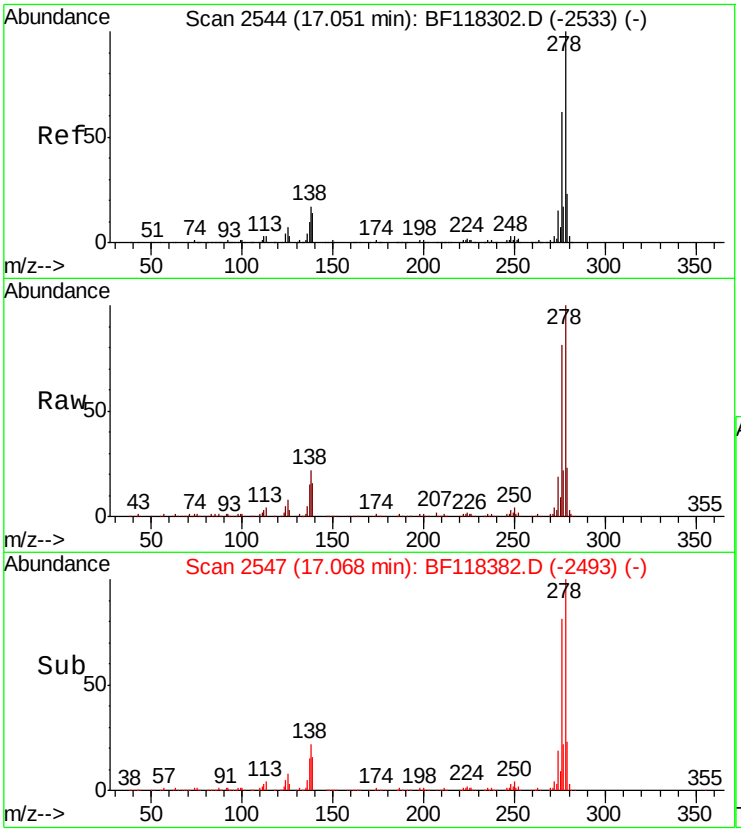


#90
Benzo(a)pyrene
Concen: 47.696 ng
RT: 15.48 min Scan# 2277
Delta R.T. 0.01 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:252 Resp: 638534

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	11.3	9.0	13.4



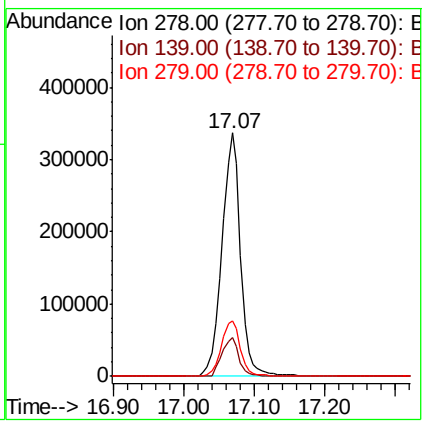


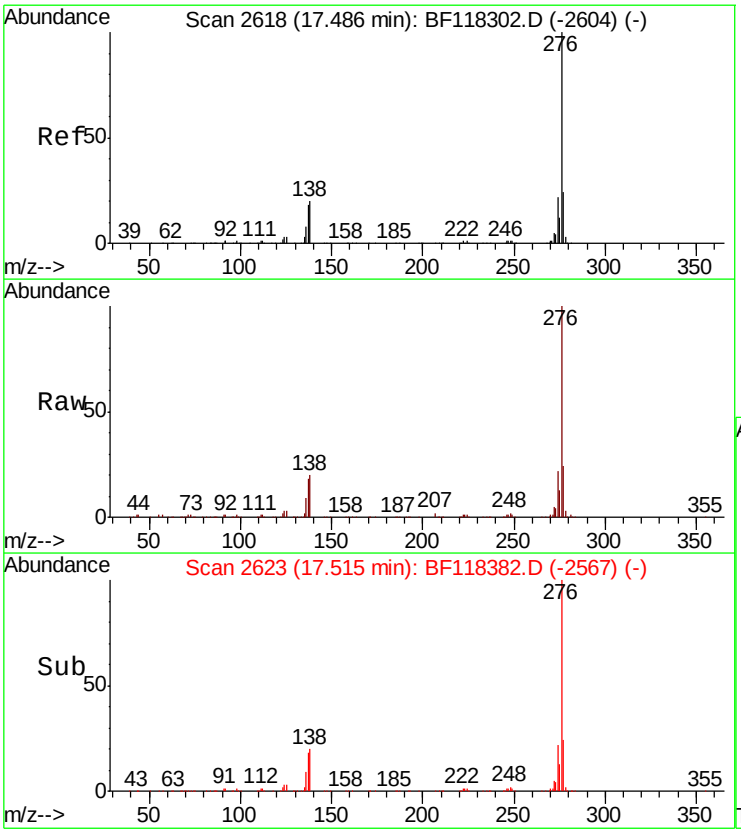
#91
Dibenzo(a,h)anthracene
Concen: 53.249 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.02 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 618634

Ion	Ratio	Lower	Upper
278	100		
139	16.2	11.5	17.3
279	22.8	18.3	27.5





#92
Benzo(g,h,i)perylene
Concen: 53.331 ng
RT: 17.52 min Scan# 2623
Delta R.T. 0.03 min
Lab File: BF118382.D
Acq: 30 Dec 2019 15:38

Tgt Ion:276 Resp: 598510

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.1	28.7
138	20.3	16.1	24.1