Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032520\
Data File : BF119517.D
Acq On : 25 Mar 2020 22:13
Operator : CG/JU
Sample : L1754-04MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-08-032420MSD

Quant Time: Mar 26 02:03:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 15:11:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	362334	20.00	ng		-0.01
21) Naphthalene-d8	8.13	136	1411967	20.00	ng		-0.02
39) Acenaphthene-d10	9.89	164	737337	20.00	ng		-0.01
64) Phenanthrene-d10	11.38	188	1388038	20.00	ng		-0.01
76) Chrysene-d12	14.03	240	932433	20.00	ng		0.00
87) Perylene-d12	15.49	264	807059	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	2718581	119.44	ng		0.02
7) Phenol-d6	6.48	99	3306807	113.73	ng		0.00
23) Nitrobenzene-d5	7.41	82	2499702	96.22	ng		-0.01
42) 2,4,6-Tribromophenol	10.69	330	1164458	153.08	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	4520445	90.83	ng		-0.01
79) Terphenyl-d14	12.97	244	4732337	99.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.83	88	418714	37.25	ng		98
3) Pyridine	3.52	79	853813	27.57	ng		98
4) n-Nitrosodimethylamine	3.46	42	641490	42.48	ng		96
6) Aniline	6.50	93	647262	16.13	ng		99
8) 2-Chlorophenol	6.63	128	1276897	53.41	ng		99
9) Benzaldehyde	6.39	77	632439	34.29	ng		97
10) Phenol	6.49	94	1371856	44.22	ng		100
11) bis(2-Chloroethyl)ether	6.58	93	1263433	50.92	ng		96
12) 1,3-Dichlorobenzene	6.79	146	1170959	45.26	ng		98
13) 1,4-Dichlorobenzene	6.86	146	1199530	46.35	ng		99
14) 1,2-Dichlorobenzene	7.02	146	1115295	46.11	ng		99
15) Benzyl Alcohol	6.99	79	1088908	49.79	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.12	45	2321670	46.39	ng		96
17) 2-Methylphenol	7.10	107	1008535	46.05	ng		99
18) Hexachloroethane	7.36	117	467011	49.24	ng		99
19) n-Nitroso-di-n-propylamine	7.27	70	916585	52.30	ng		97
20) 3+4-Methylphenols	7.25	107	1175484	43.79	ng	#	83
22) Acetophenone	7.26	105	1659650	49.19	ng	#	89
24) Nitrobenzene	7.43	77	1341247	48.31	ng		99
25) Isophorone	7.67	82	2568826	48.74	ng		99
26) 2-Nitrophenol	7.75	139	686563	62.80	ng		100
27) 2,4-Dimethylphenol	7.78	122	1131272	50.05	ng		98
28) bis(2-Chloroethoxy)methane	7.88	93	1633865	52.43	ng		98
29) 2,4-Dichlorophenol	7.99	162	1067601	51.40	ng		99
30) 1,2,4-Trichlorobenzene	8.07	180	1135547	49.44	ng		98
31) Naphthalene	8.15	128	3428389	47.18	ng		98
32) Benzoic acid	7.92	122	824030	56.67	ng		99
33) 4-Chloroaniline	8.20	127	352170	10.58	ng		98
34) Hexachlorobutadiene	8.27	225	637211	49.58	ng		98
35) Caprolactam	8.59	113	151257	22.25	ng		97
36) 4-Chloro-3-methylphenol	8.69	107	1163998	51.28	ng		99
37) 2-Methylnaphthalene	8.85	142	2482221	52.05	ng		99
38) 1-Methylnaphthalene	8.95	142	2349233	52.05	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	1047900	48.49	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032520\
Data File : BF119517.D
Acq On : 25 Mar 2020 22:13
Operator : CG/JU
Sample : L1754-04MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NB-08-032420MSD

Quant Time: Mar 26 02:03:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 15:11:18 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	1153185	93.86	ng		100
43) 2,4,6-Trichlorophenol	9.12	196	840926	54.37	ng		98
44) 2,4,5-Trichlorophenol	9.16	196	817188	47.17	ng		97
46) 1,1'-Biphenyl	9.32	154	2932630	48.83	ng		99
47) 2-Chloronaphthalene	9.34	162	2261038	48.07	ng		98
48) 2-Nitroaniline	9.43	65	851279	52.43	ng		94
49) Acenaphthylene	9.76	152	3510964	47.53	ng		99
50) Dimethylphthalate	9.62	163	2988777	57.07	ng		98
51) 2,6-Dinitrotoluene	9.67	165	617964	55.05	ng		97
52) Acenaphthene	9.93	154	2511880	54.55	ng		98
53) 3-Nitroaniline	9.84	138	304749	21.50	ng		99
54) 2,4-Dinitrophenol	9.95	184	626131	124.45	ng		96
55) Dibenzofuran	10.10	168	3175657	48.10	ng		98
56) 4-Nitrophenol	10.01	139	924587	82.70	ng		89
57) 2,4-Dinitrotoluene	10.08	165	808603	57.18	ng	#	85
58) Fluorene	10.45	166	2420216	49.57	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.22	232	695422	53.70	ng		97
60) Diethylphthalate	10.32	149	2794112	52.56	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	1192500	49.94	ng		98
62) 4-Nitroaniline	10.47	138	621356	45.72	ng		99
63) Azobenzene	10.60	77	2634975	49.23	ng		95
65) 4,6-Dinitro-2-methylphenol	10.49	198	415409	71.37	ng		98
66) n-Nitrosodiphenylamine	10.56	169	2289414	50.24	ng		98
67) 4-Bromophenyl-phenylether	10.93	248	810211	51.25	ng		95
68) Hexachlorobenzene	10.99	284	862289	53.30	ng		96
69) Atrazine	11.09	200	688123	55.08	ng		98
70) Pentachlorophenol	11.19	266	954063	100.57	ng		99
71) Phenanthrene	11.41	178	3402835	47.28	ng		98
72) Anthracene	11.46	178	3527267	48.22	ng		99
73) Carbazole	11.61	167	3300127	45.58	ng		97
74) Di-n-butylphthalate	11.95	149	4244388	54.80	ng	#	96
75) Fluoranthene	12.60	202	3654837	46.92	ng		98
77) Benzidine	12.71	184	1042016	26.41	ng		98
78) Pyrene	12.83	202	3621142	47.32	ng		98
80) Butylbenzylphthalate	13.45	149	1867402	60.34	ng		98
81) Benzo(a)anthracene	14.02	228	2753876	45.42	ng		99
82) 3,3'-Dichlorobenzidine	13.97	252	658709	27.55	ng		98
83) Chrysene	14.05	228	2830425	45.23	ng		97
84) Bis(2-ethylhexyl)phthalate	14.01	149	2379799	64.50	ng		98
85) Di-n-octyl phthalate	14.62	149	4201113	64.74	ng		99
86) Indeno(1,2,3-cd)pyrene	16.96	276	2660971	45.15	ng		97
88) Benzo(b)fluoranthene	15.06	252	2723867	50.52	ng		99
89) Benzo(k)fluoranthene	15.09	252	2631295	51.26	ng		100
90) Benzo(a)pyrene	15.43	252	2377045	48.52	ng		99
91) Dibenzo(a,h)anthracene	16.98	278	2158354	50.37	ng		98
92) Benzo(g,h,i)perylene	17.40	276	2158433	50.14	ng		96

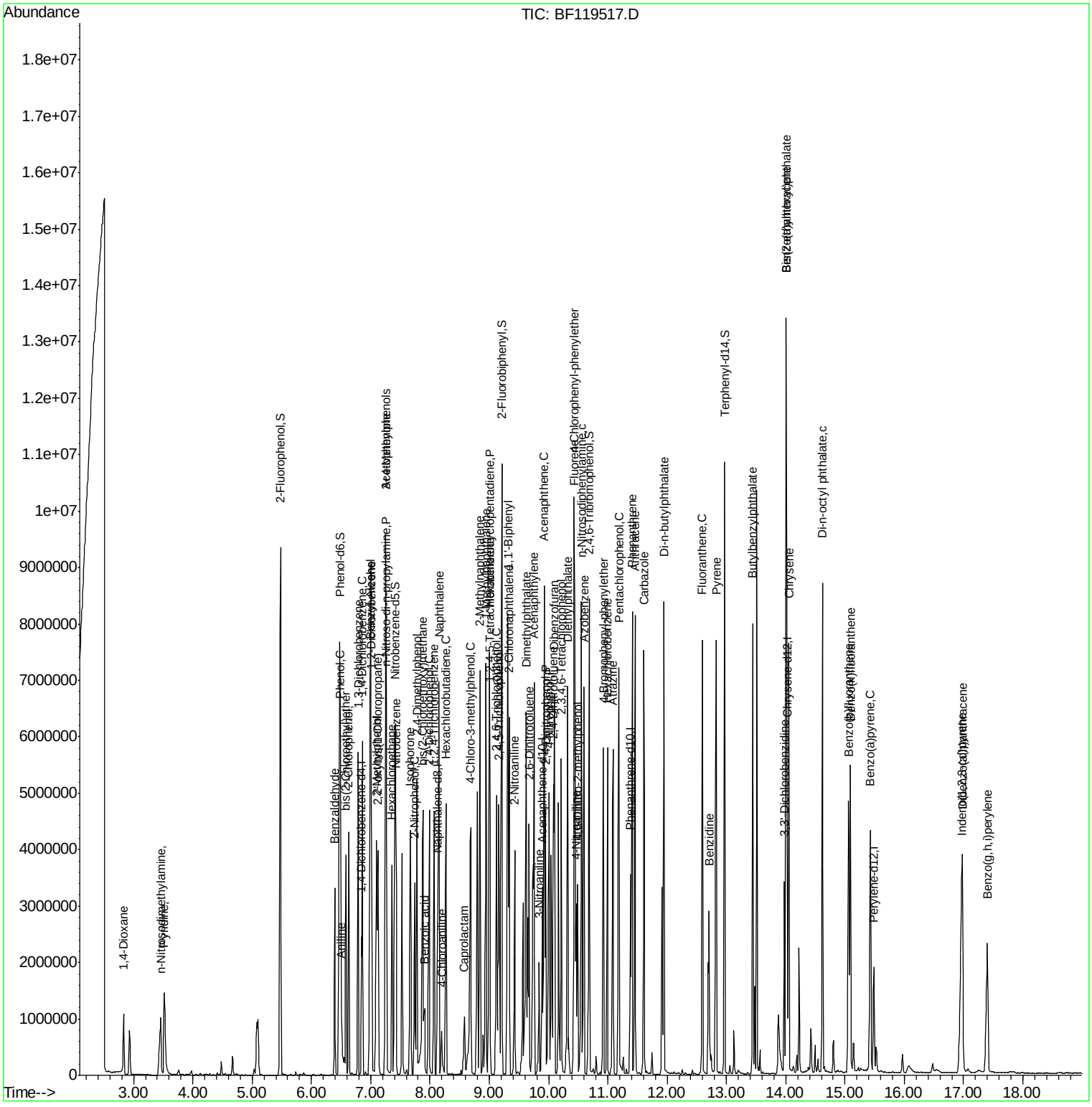
(#) = qualifier out of range (m) = manual integration (+) = signals summed

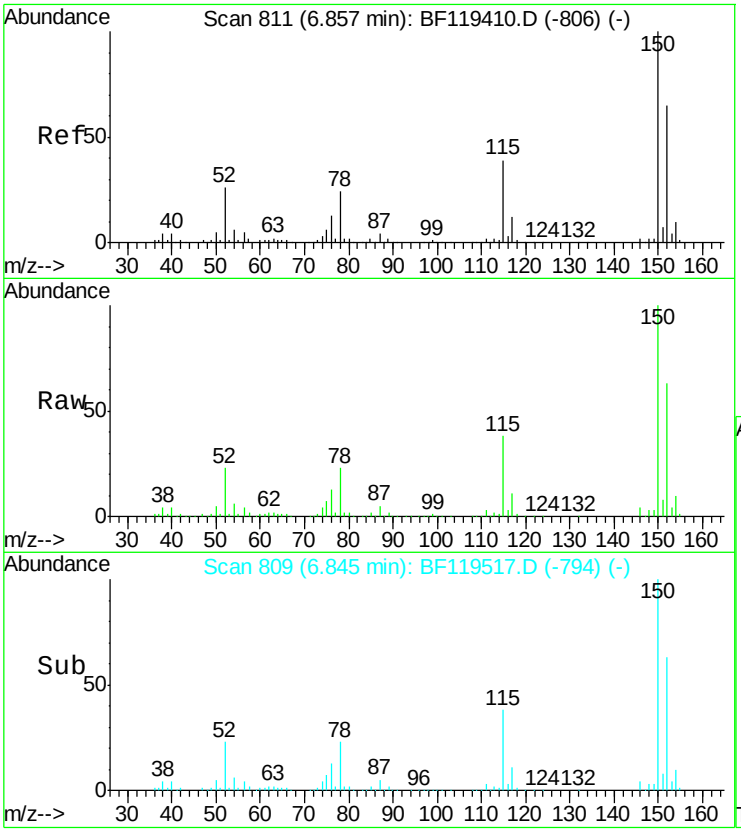
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032520\
Data File : BF119517.D
Acq On : 25 Mar 2020 22:13
Operator : CG/JU
Sample : L1754-04MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Quant Time: Mar 26 02:03:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 18 15:11:18 2020
Response via : Initial Calibration



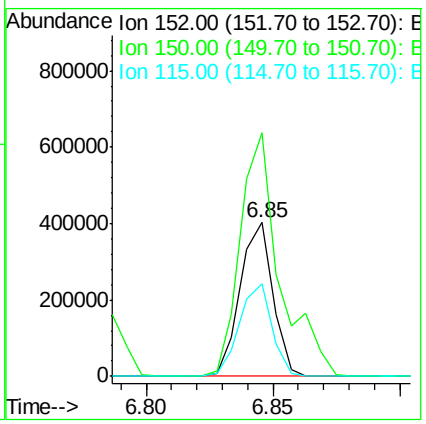


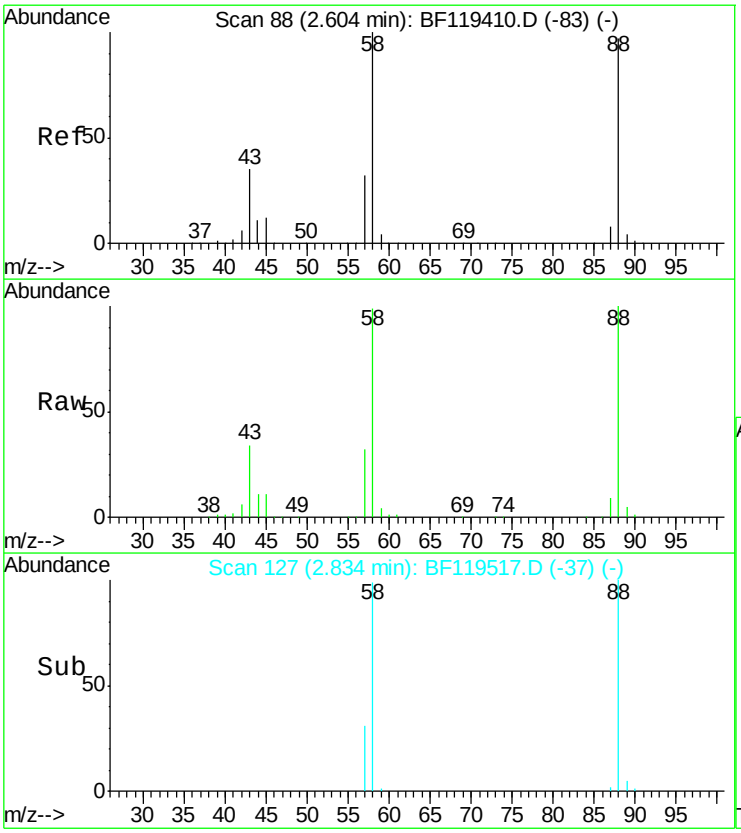
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:152 Resp: 362334

Ion	Ratio	Lower	Upper
152	100		
150	158.2	123.9	185.9
115	60.0	47.8	71.6

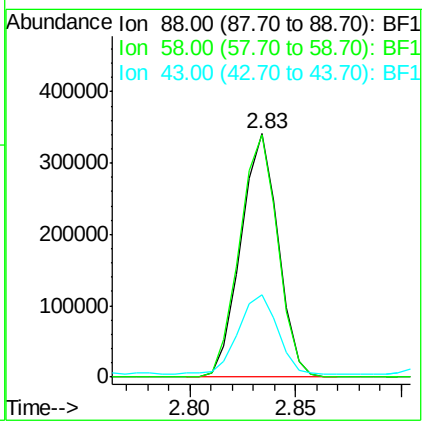


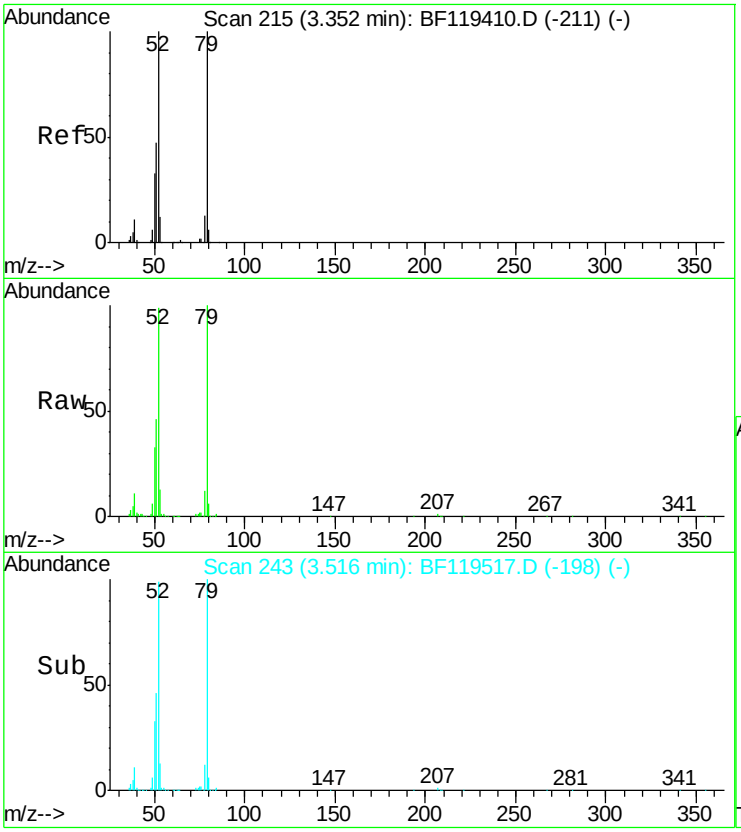


#2
1,4-Dioxane
Concen: 37.25 ng
RT: 2.83 min Scan# 127
Delta R.T. 0.23 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 88 Resp: 418714

Ion	Ratio	Lower	Upper
88	100		
58	101.3	79.4	119.2
43	34.2	28.4	42.6



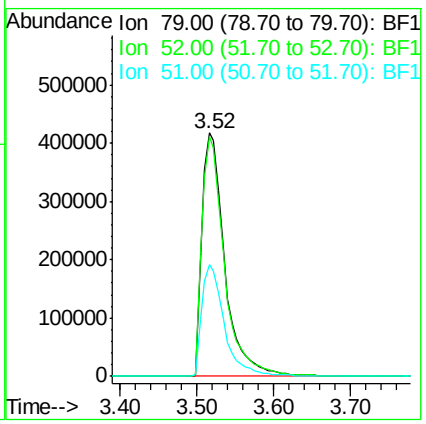


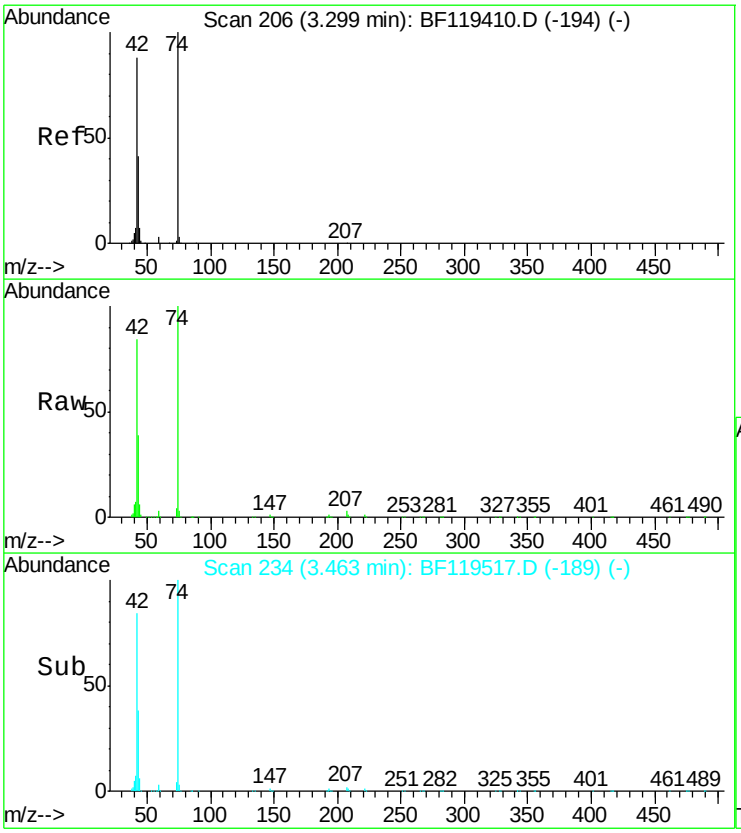
#3
Pyridine
Concen: 27.57 ng
RT: 3.52 min Scan# 243
Delta R.T. 0.16 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 79 Resp: 853813

Ion	Ratio	Lower	Upper
79	100		
52	98.6	80.0	120.0
51	46.0	37.9	56.9

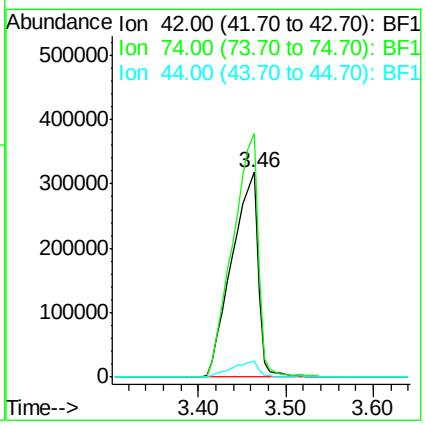


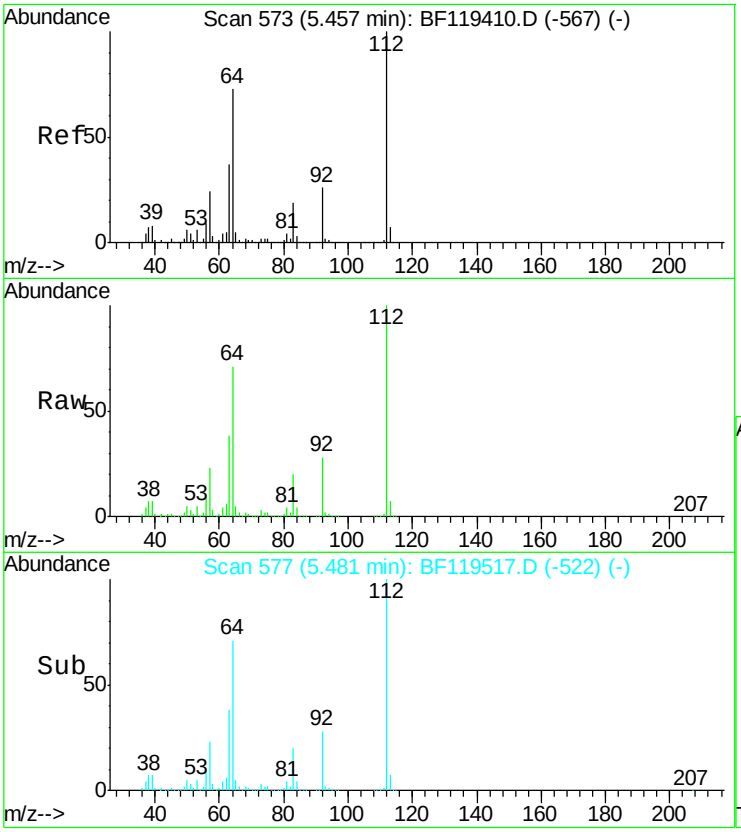


#4
n-Nitrosodimethylamine
Concen: 42.48 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.16 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 42 Resp: 641490

Ion	Ratio	Lower	Upper
42	100		
74	118.9	91.3	136.9
44	7.6	7.1	10.7



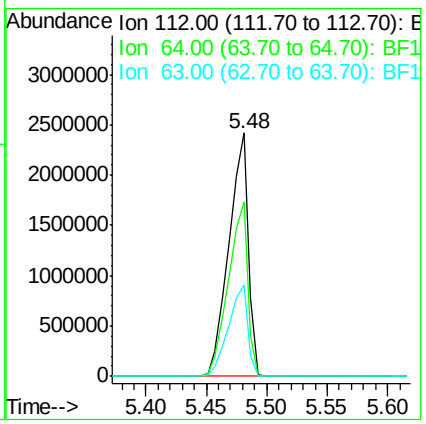


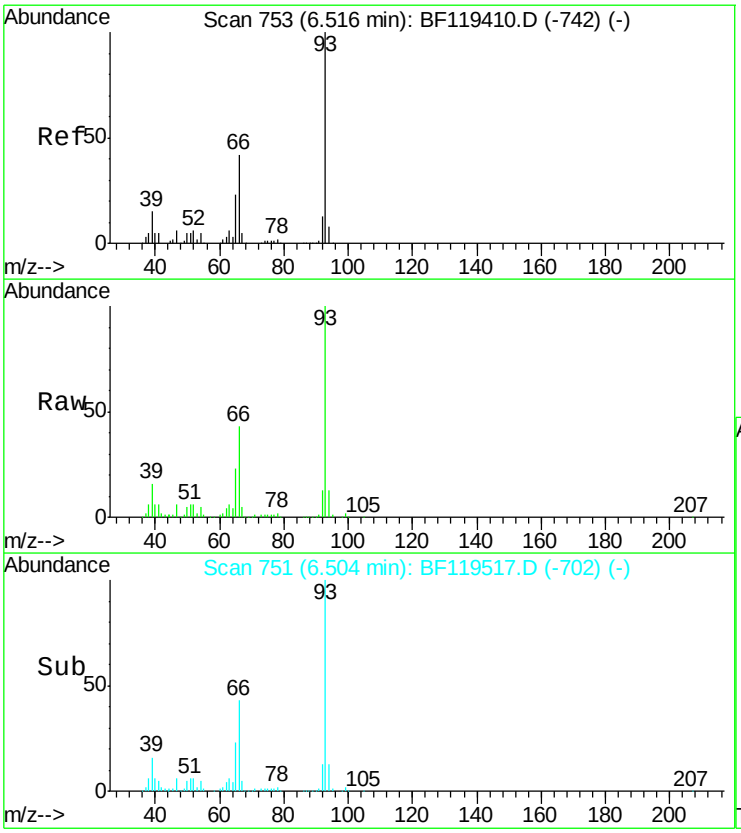
#5
2-Fluorophenol
Concen: 119.44 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:112 Resp: 2718581

Ion	Ratio	Lower	Upper
112	100		
64	71.4	58.1	87.1
63	37.6	29.7	44.5

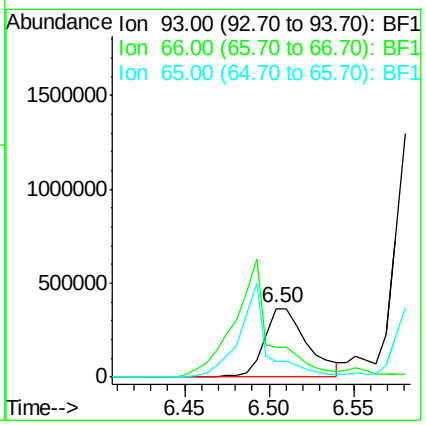


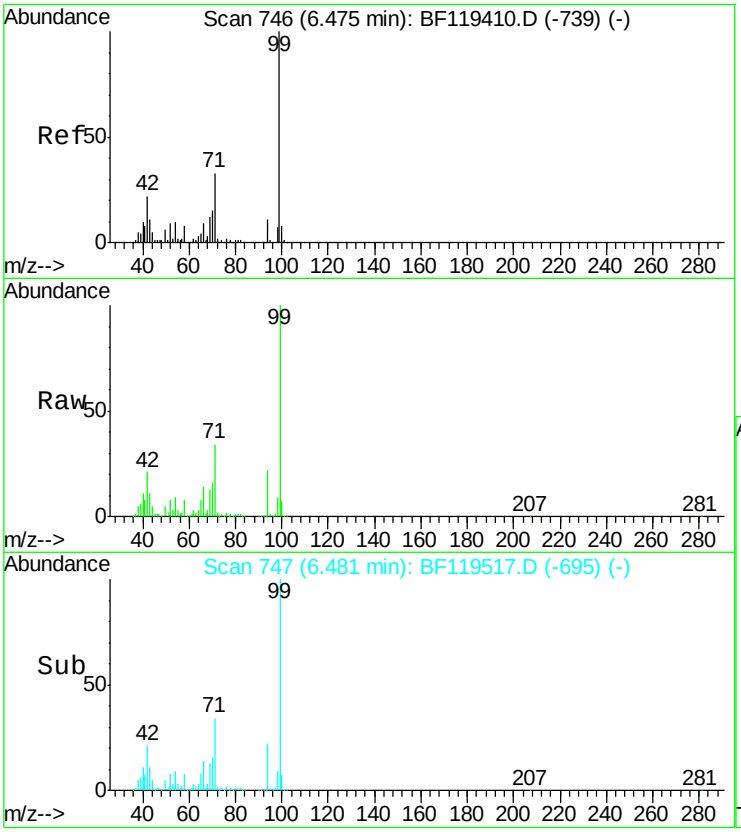


#6
Aniline
Concen: 16.13 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 93 Resp: 647262

Ion	Ratio	Lower	Upper
93	100		
66	43.3	34.2	51.4
65	23.3	18.2	27.4



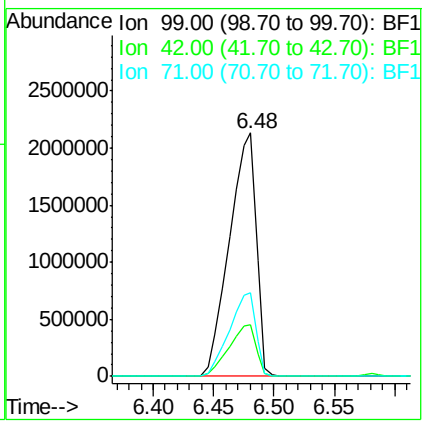


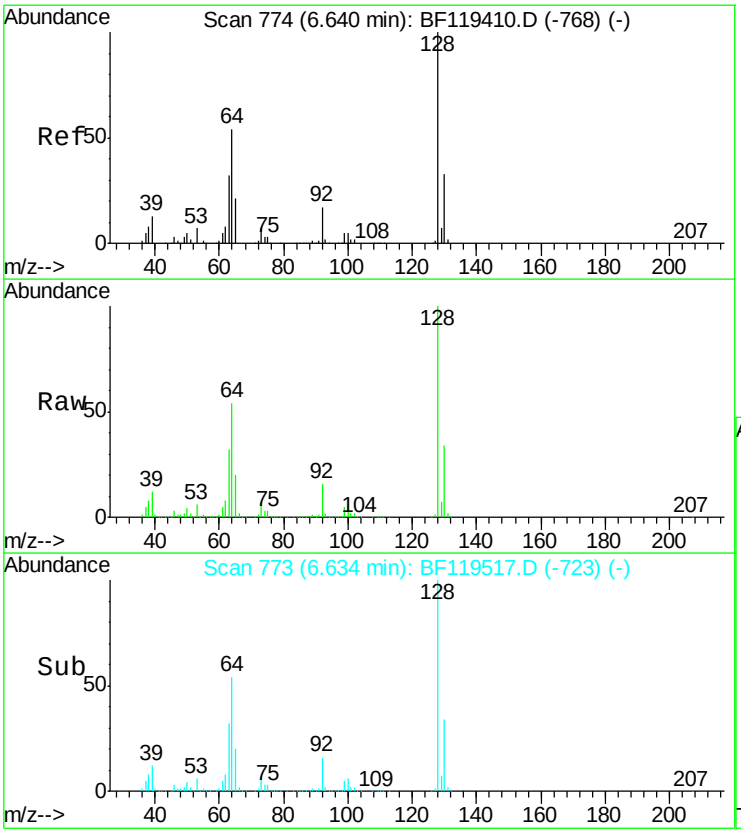
#7
Phenol-d6
Concen: 113.73 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 99 Resp: 3306807

Ion	Ratio	Lower	Upper
99	100		
42	21.0	17.8	26.6
71	34.1	26.0	39.0

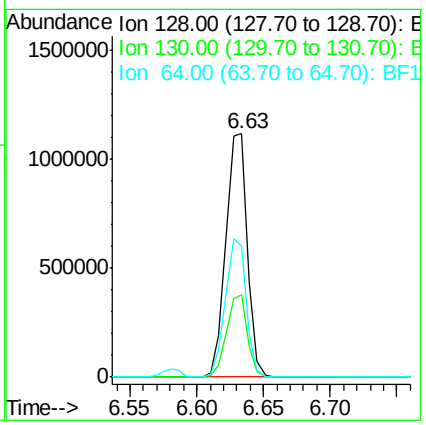


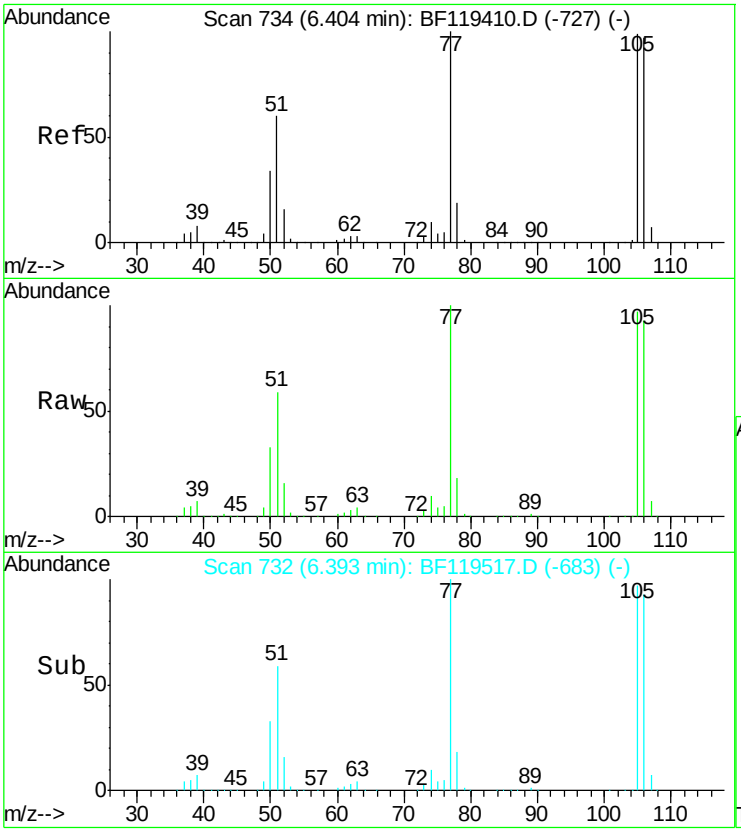


#8
2-Chlorophenol
Concen: 53.41 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:128 Resp: 1276897

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.0	53.0
64	53.9	35.1	75.1



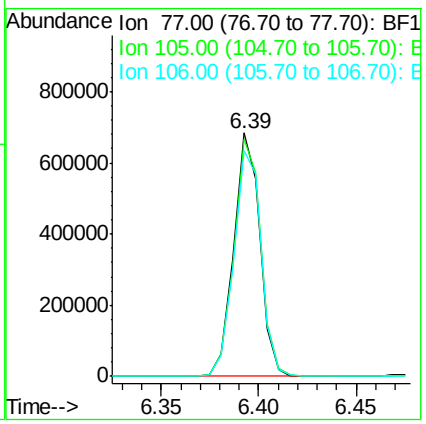


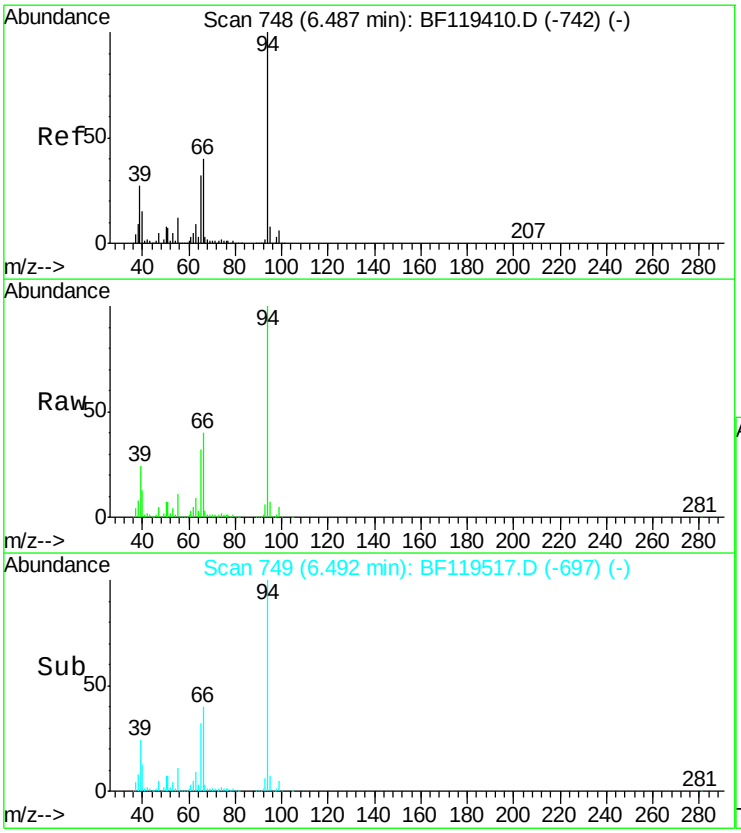
#9
Benzaldehyde
Concen: 34.29 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 77 Resp: 632439

Ion	Ratio	Lower	Upper
77	100		
105	97.3	78.6	118.6
106	92.8	76.5	116.5

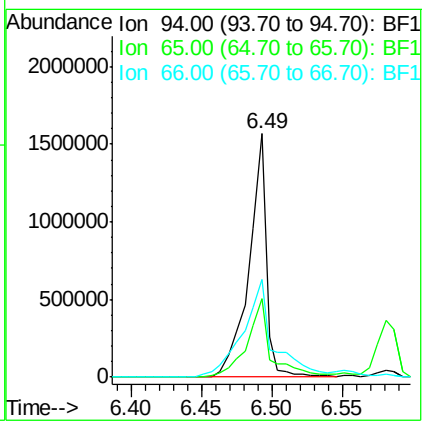


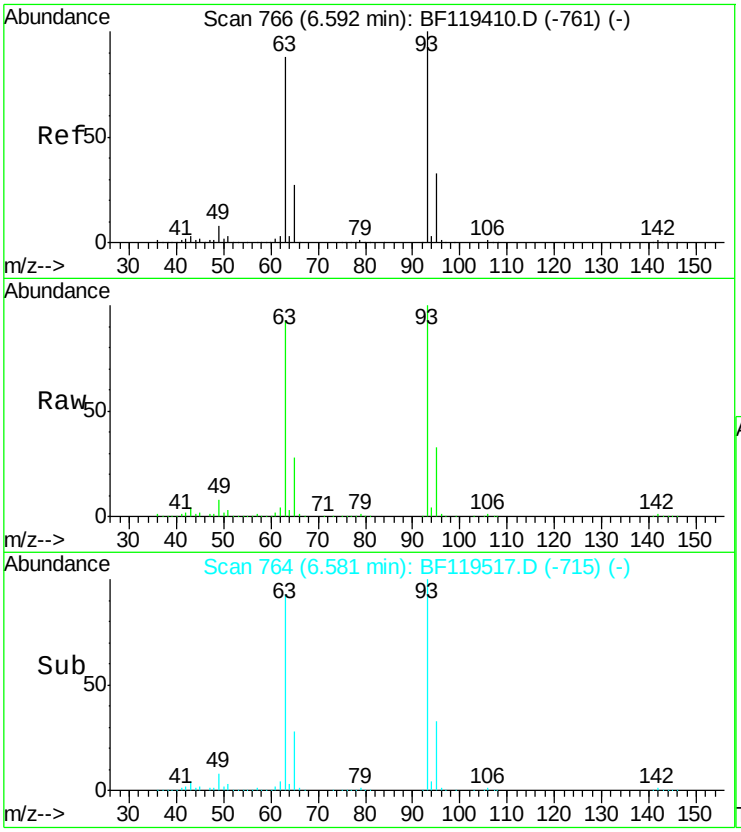


#10
Phenol
Concen: 44.22 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 94 Resp: 1371856

Ion	Ratio	Lower	Upper
94	100		
65	32.1	12.0	52.0
66	40.3	20.6	60.6



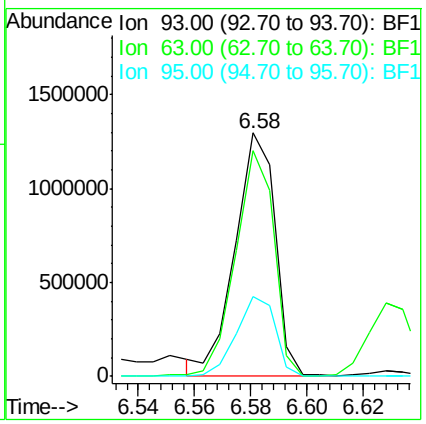


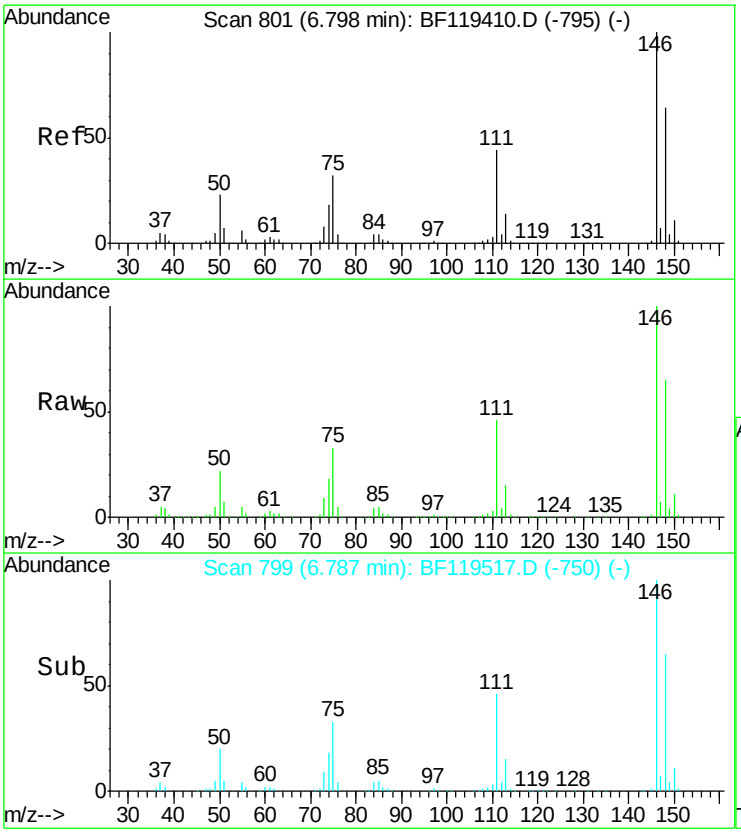
#11
bis(2-Chloroethyl)ether
Concen: 50.92 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 93 Resp: 1263433

Ion	Ratio	Lower	Upper
93	100		
63	92.7	68.4	108.4
95	32.5	13.4	53.4

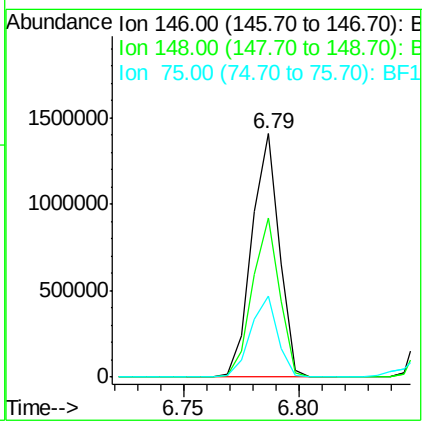


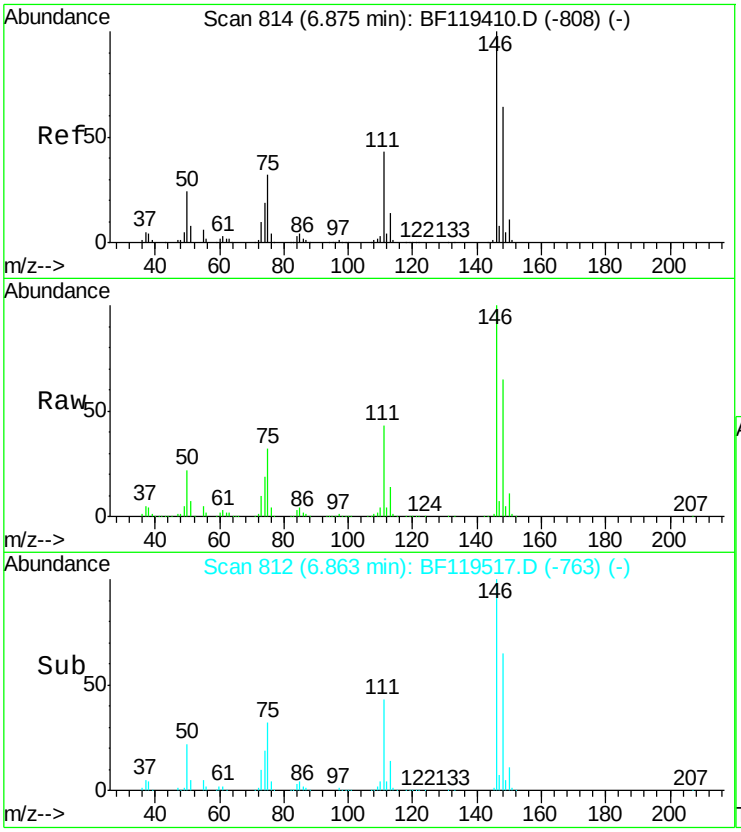


#12
1,3-Dichlorobenzene
Concen: 45.26 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:146 Resp: 1170959

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.0
75	33.1	25.8	38.8



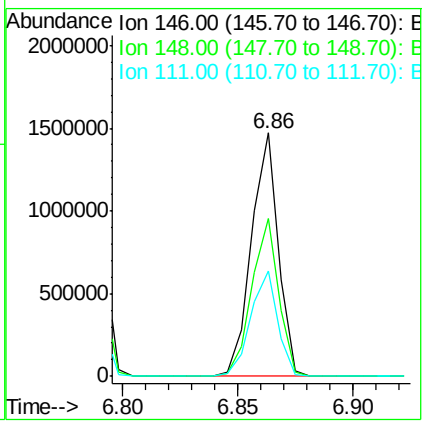


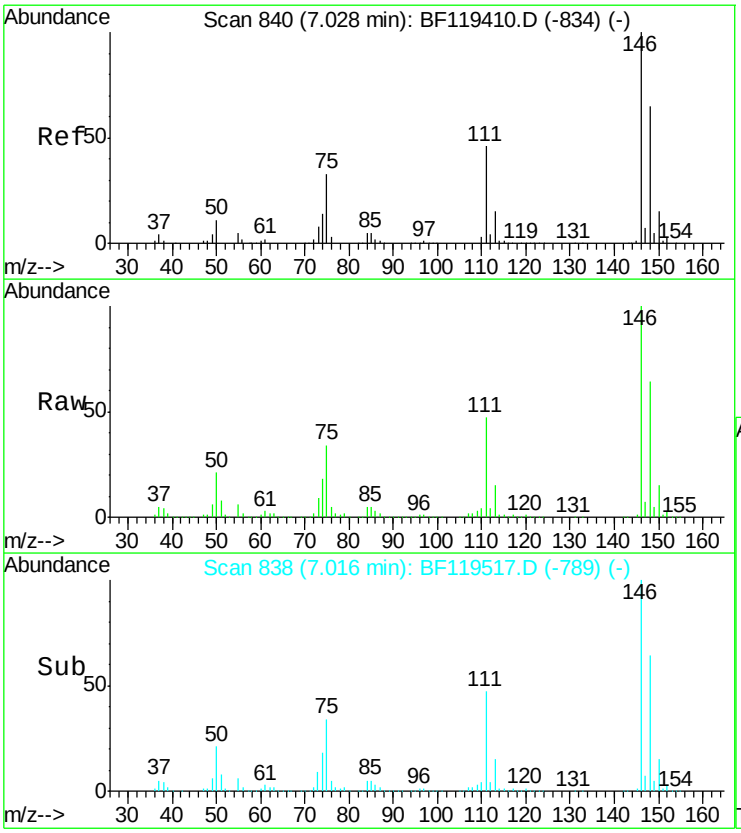
#13
1,4-Dichlorobenzene
Concen: 46.35 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:146 Resp: 1199530

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
111	43.2	34.6	52.0

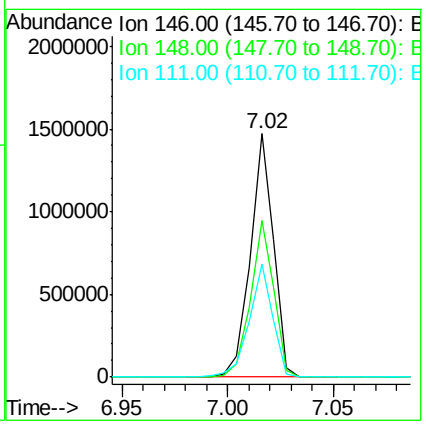


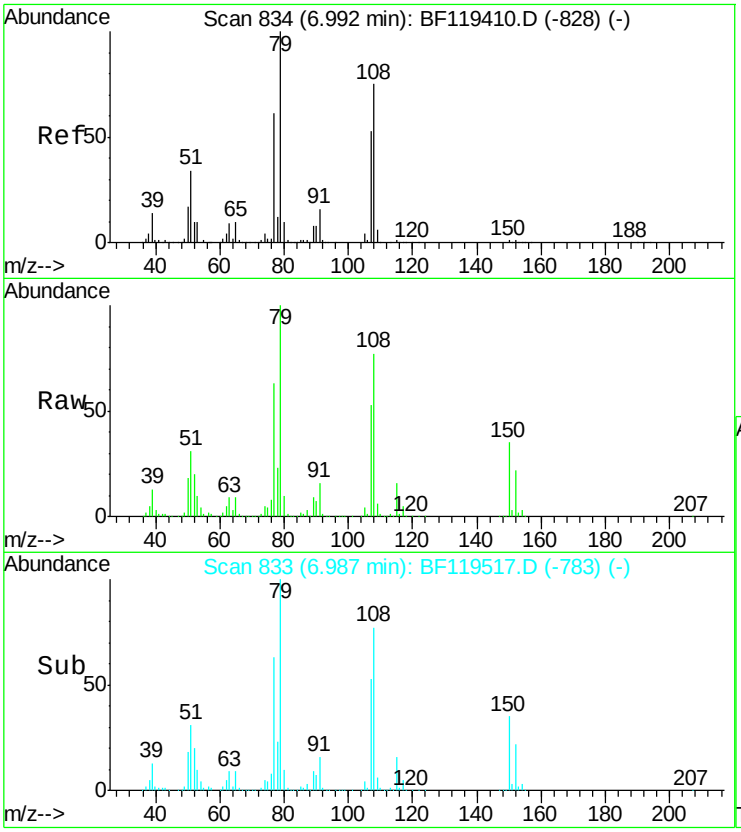


#14
1,2-Dichlorobenzene
Concen: 46.11 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:146 Resp: 1115295

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.7	77.5
111	46.5	36.4	54.6



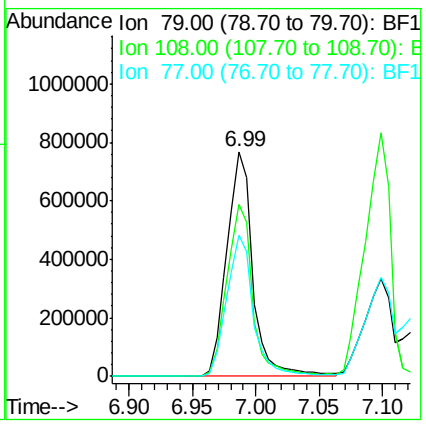


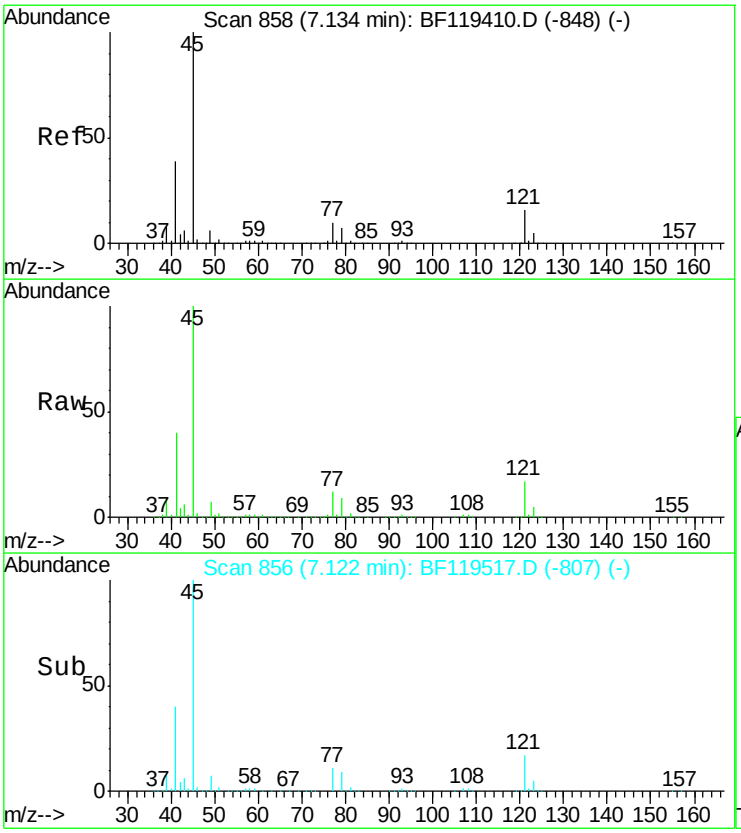
#15
Benzyl Alcohol
Concen: 49.79 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 79 Resp: 1088908

Ion	Ratio	Lower	Upper
79	100		
108	76.5	60.4	90.6
77	63.0	49.0	73.4

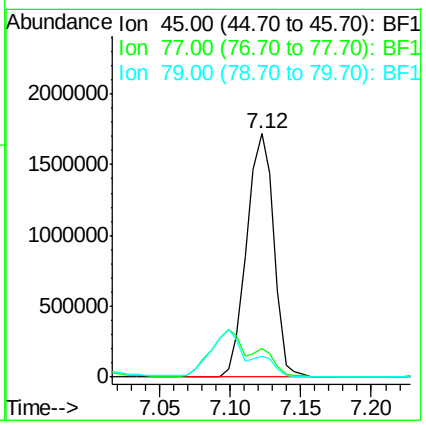


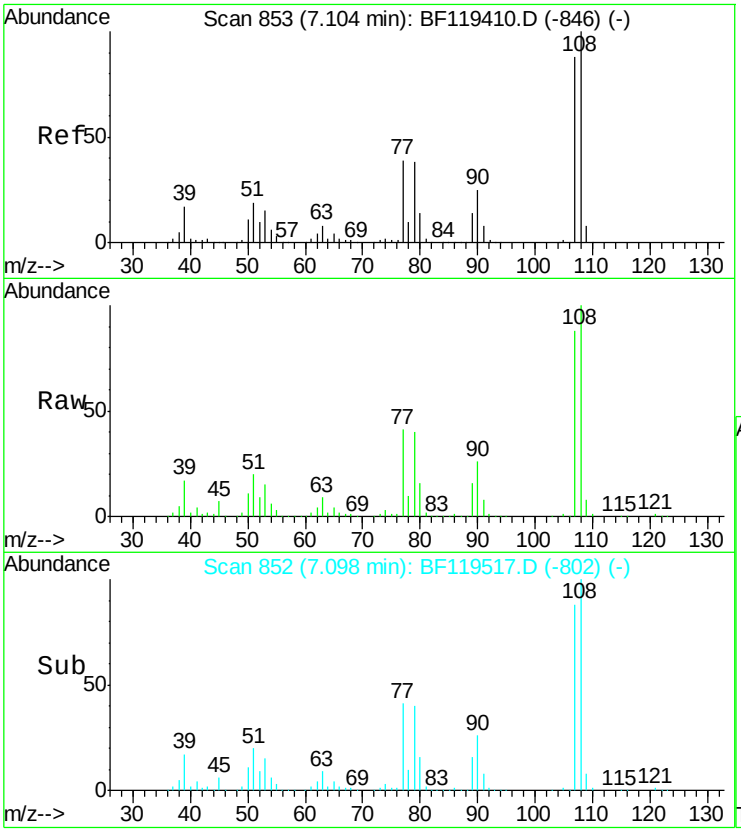


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.39 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 45 Resp: 2321670

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.1
79	8.7	0.0	27.4



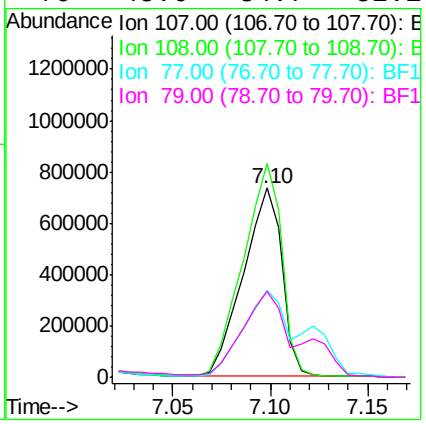


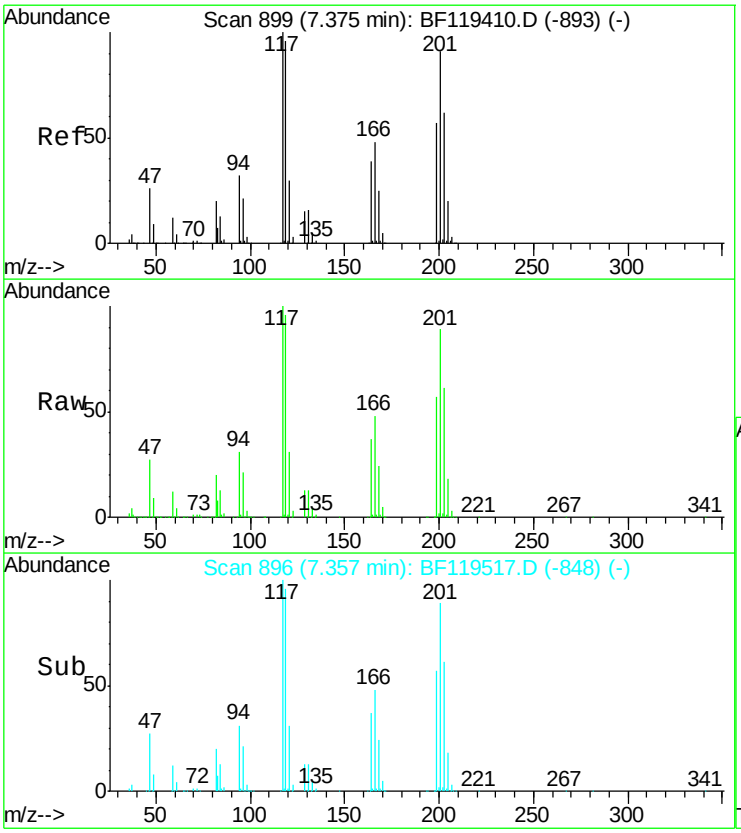
#17
2-Methylphenol
Concen: 46.05 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:107 Resp: 1008535

Ion	Ratio	Lower	Upper
107	100		
108	113.0	90.7	136.1
77	46.0	35.6	53.4
79	45.6	34.7	52.1

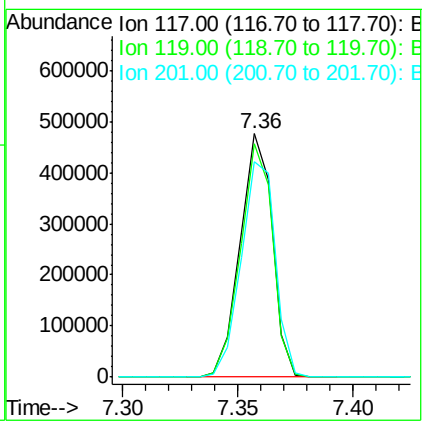


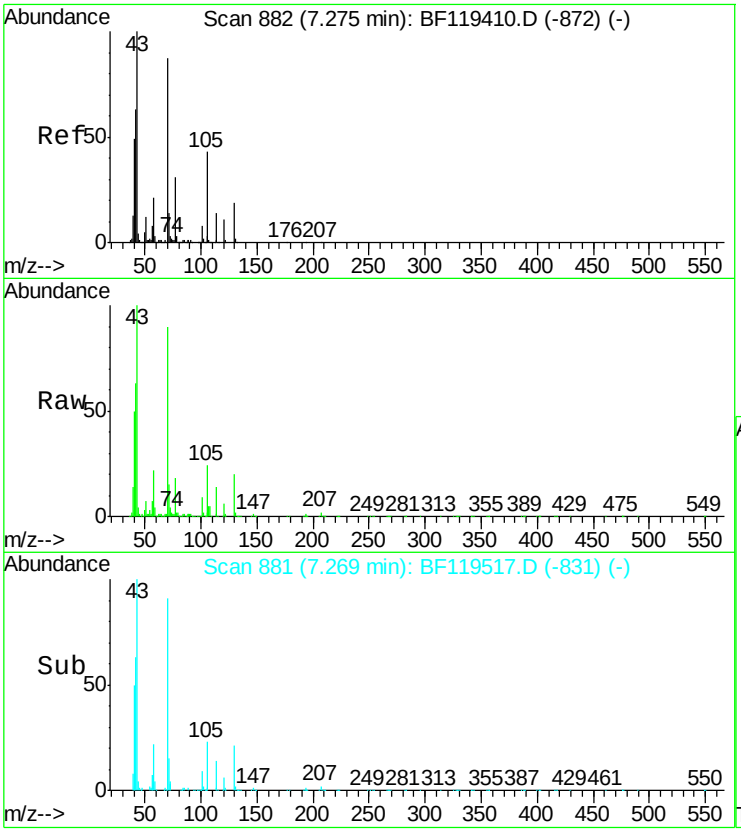


#18
Hexachloroethane
Concen: 49.24 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:117 Resp: 467011

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.8	115.2
201	88.8	72.5	108.7



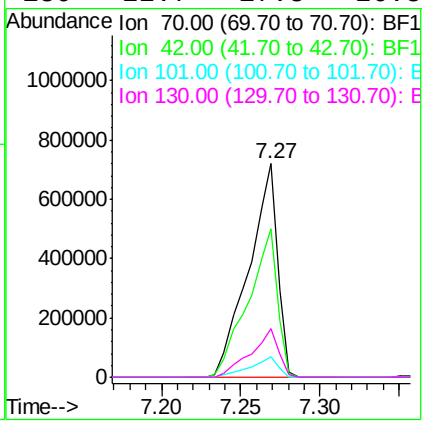


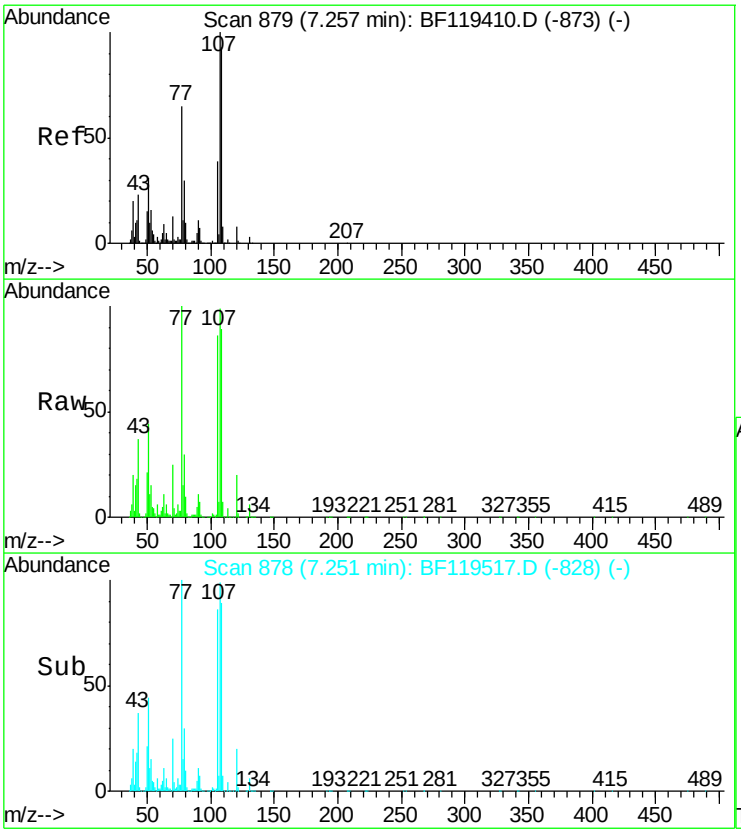
#19
n-Nitroso-di-n-propylamine
Concen: 52.30 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 70 Resp: 916585

Ion	Ratio	Lower	Upper
70	100		
42	69.4	58.2	87.4
101	9.5	7.4	11.2
130	22.7	17.8	26.8

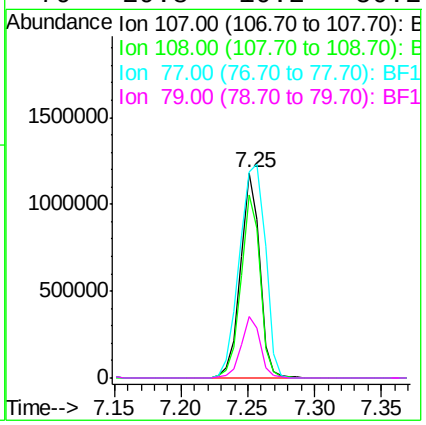


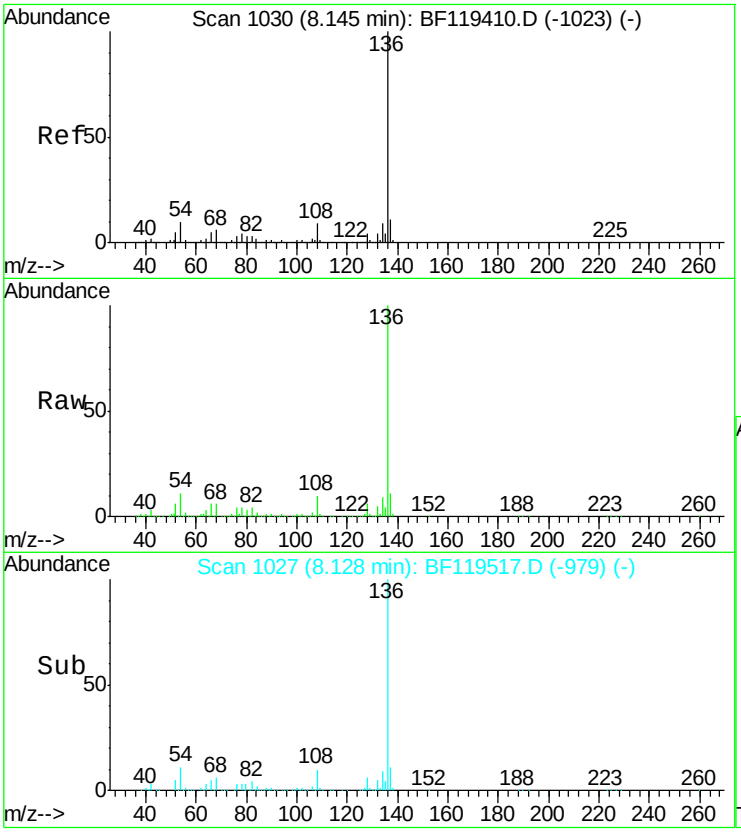


#20
3+4-Methylphenols
Concen: 43.79 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:107 Resp: 1175484

Ion	Ratio	Lower	Upper
107	100		
108	89.5	72.6	112.6
77	100.6	44.7	84.7#
79	29.8	10.2	50.2



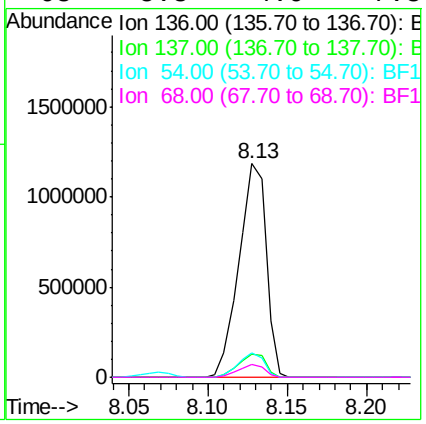


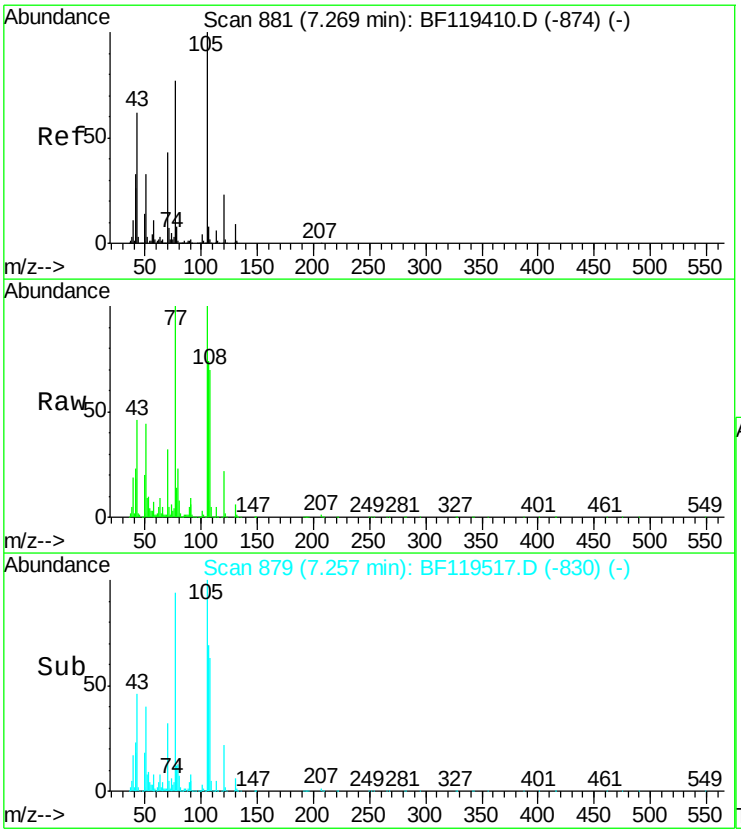
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:136 Resp: 1411967

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	11.2	8.3	12.5
68	5.8	4.9	7.3

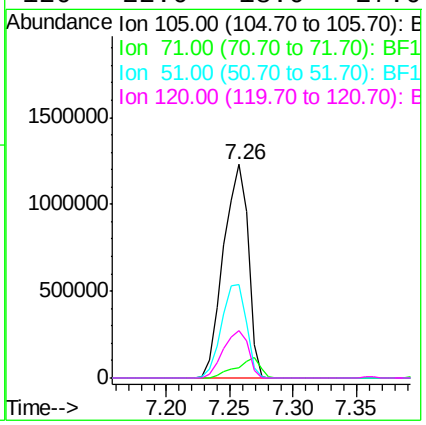


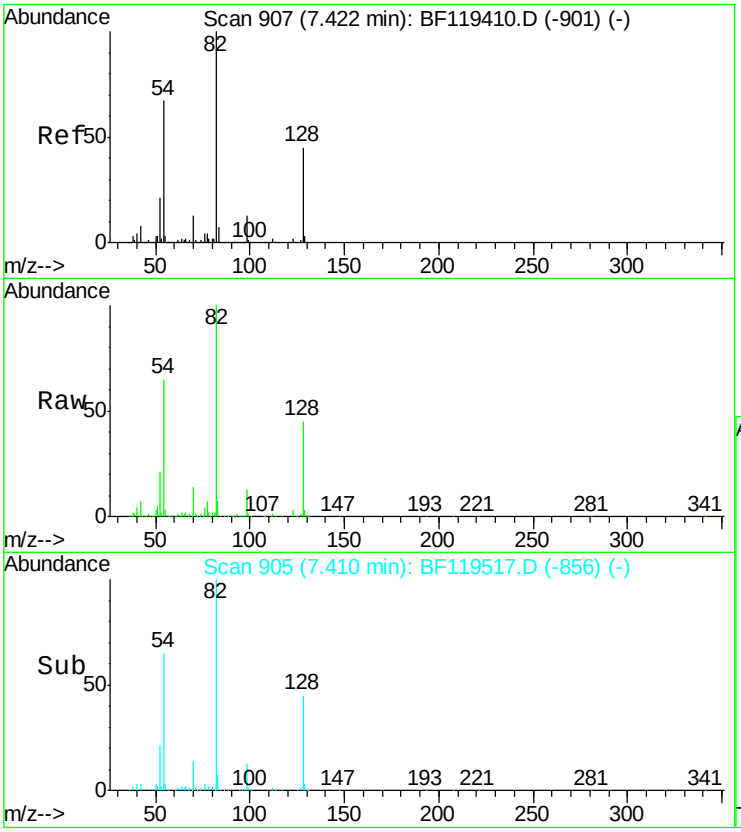


#22
Acetophenone
Concen: 49.19 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:105 Resp: 1659650

Ion	Ratio	Lower	Upper
105	100		
71	5.1	5.8	8.6#
51	43.7	26.8	40.2#
120	22.0	18.0	27.0



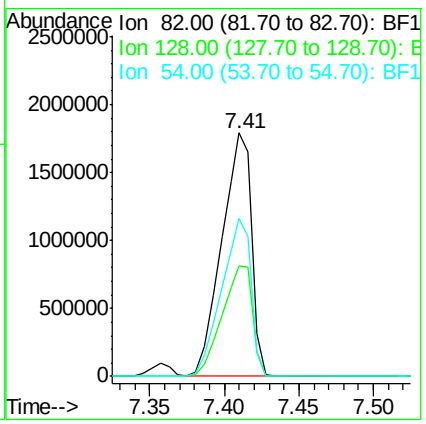


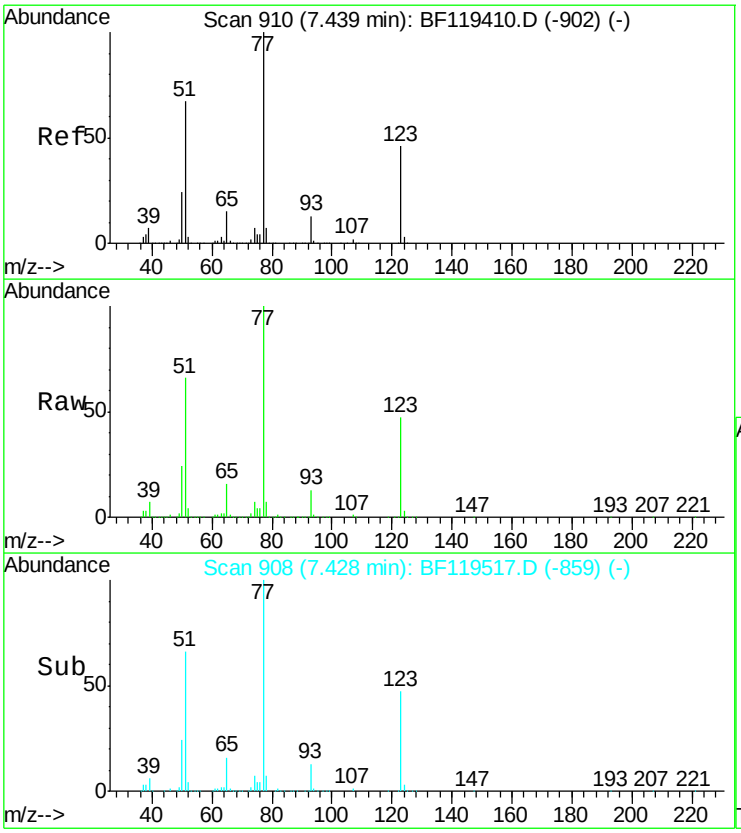
#23
Nitrobenzene-d5
Concen: 96.22 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 82 Resp: 2499702

Ion	Ratio	Lower	Upper
82	100		
128	45.4	35.8	53.8
54	64.8	53.4	80.0

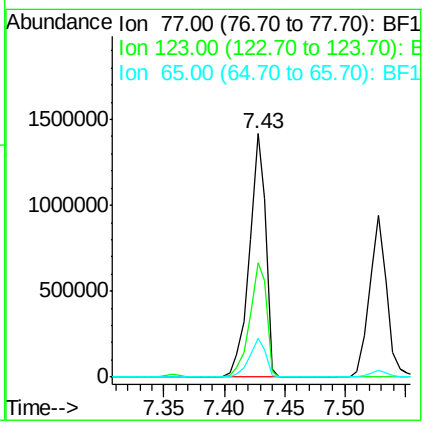


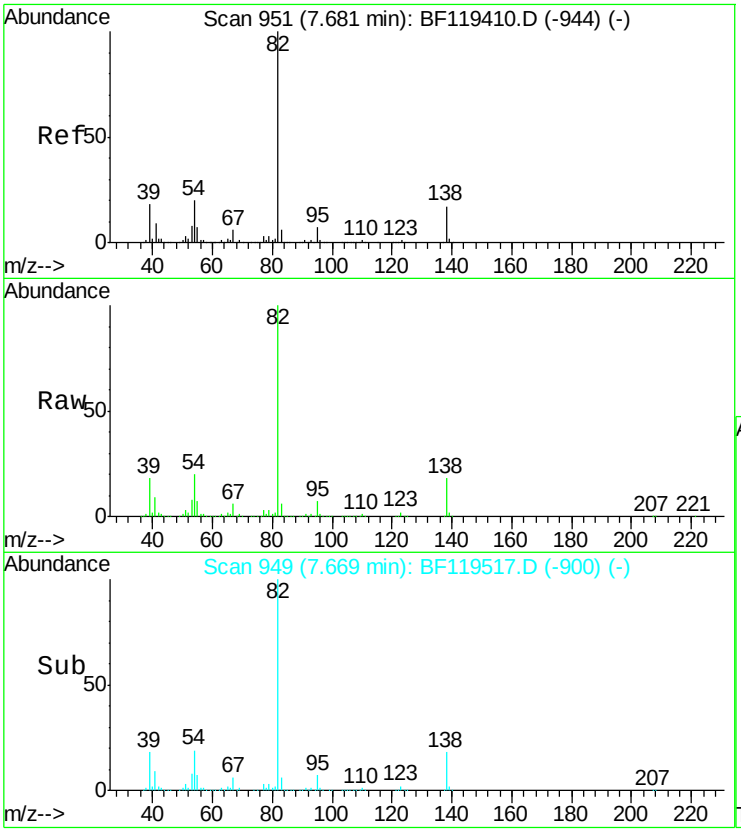


#24
Nitrobenzene
Concen: 48.31 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 77 Resp: 1341247

Ion	Ratio	Lower	Upper
77	100		
123	46.9	36.9	55.3
65	15.8	12.2	18.4



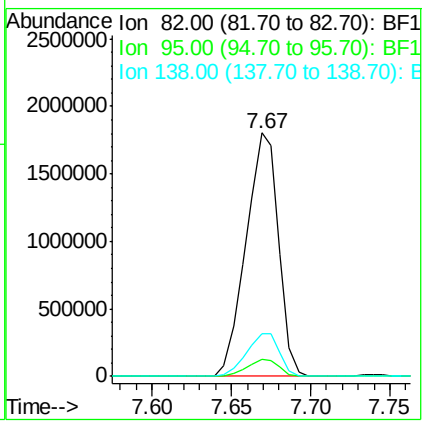


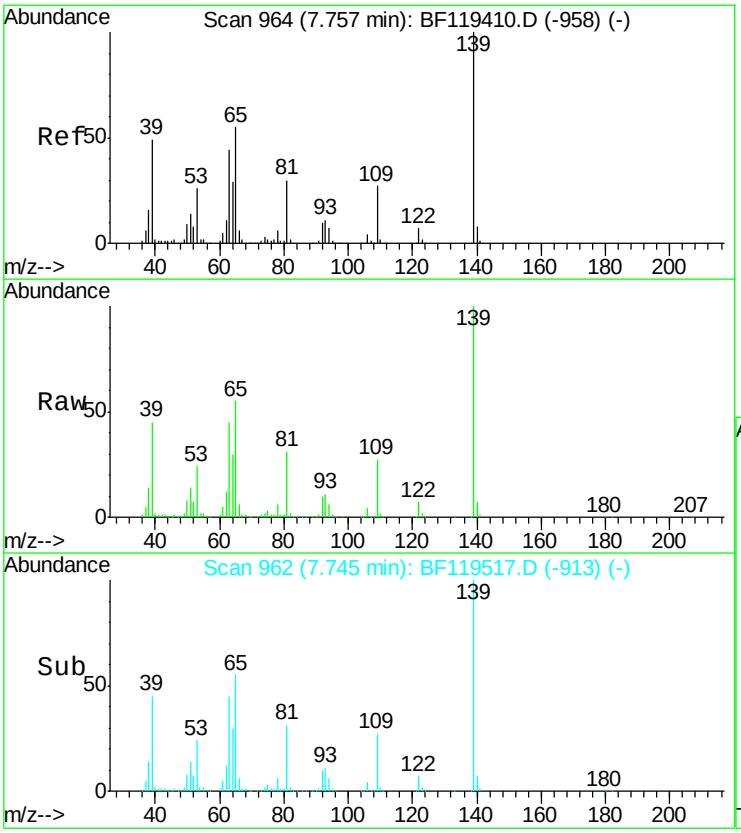
#25
Isophorone
Concen: 48.74 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 82 Resp: 2568826

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	17.7	13.8	20.8

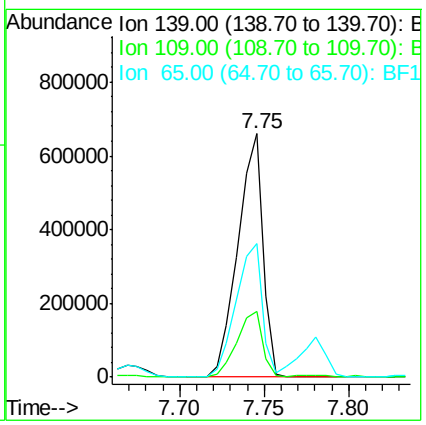


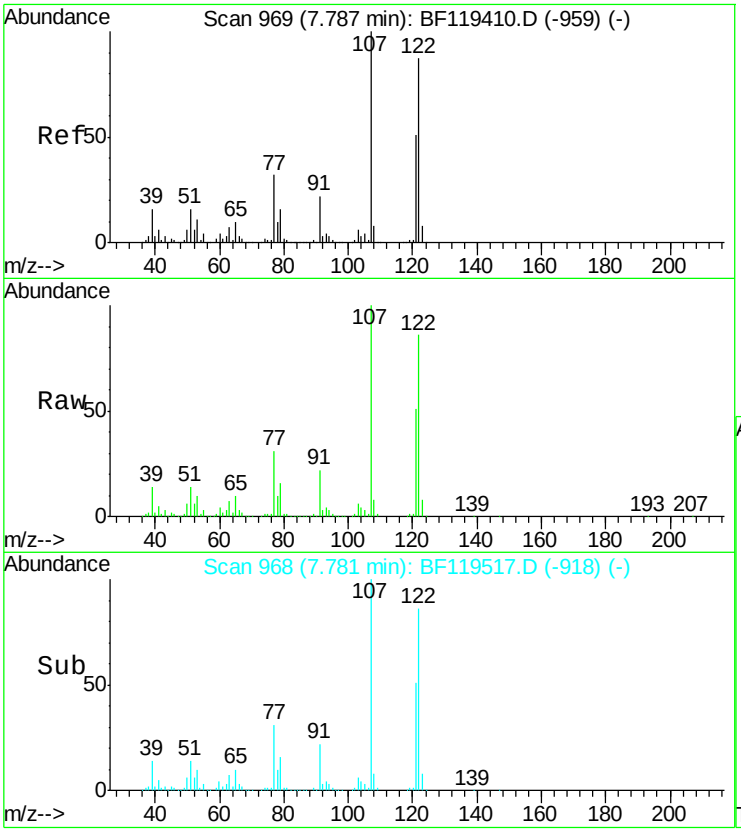


#26
2-Nitrophenol
Concen: 62.80 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:139 Resp: 686563

Ion	Ratio	Lower	Upper
139	100		
109	27.2	21.7	32.5
65	55.0	43.9	65.9



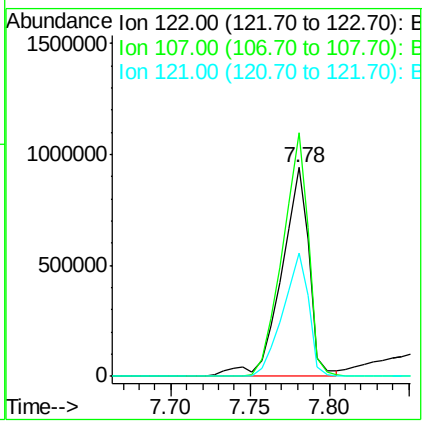


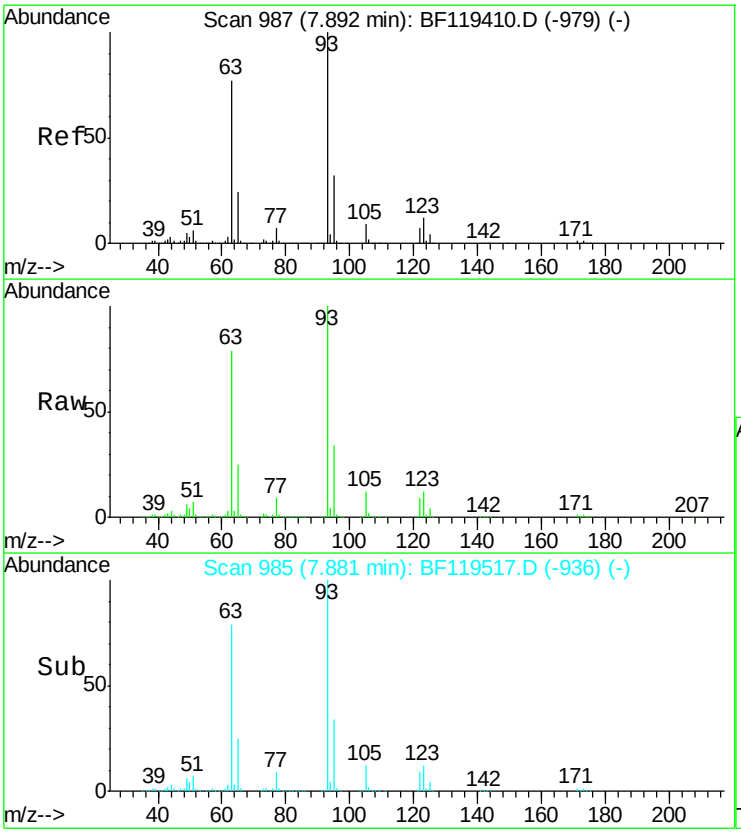
#27
2,4-Dimethylphenol
Concen: 50.05 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:122 Resp: 1131272

Ion	Ratio	Lower	Upper
122	100		
107	116.7	91.8	137.6
121	59.2	46.5	69.7

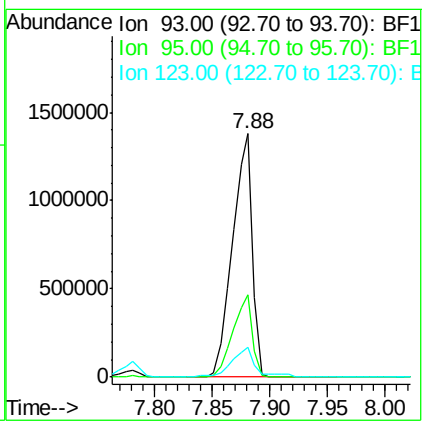


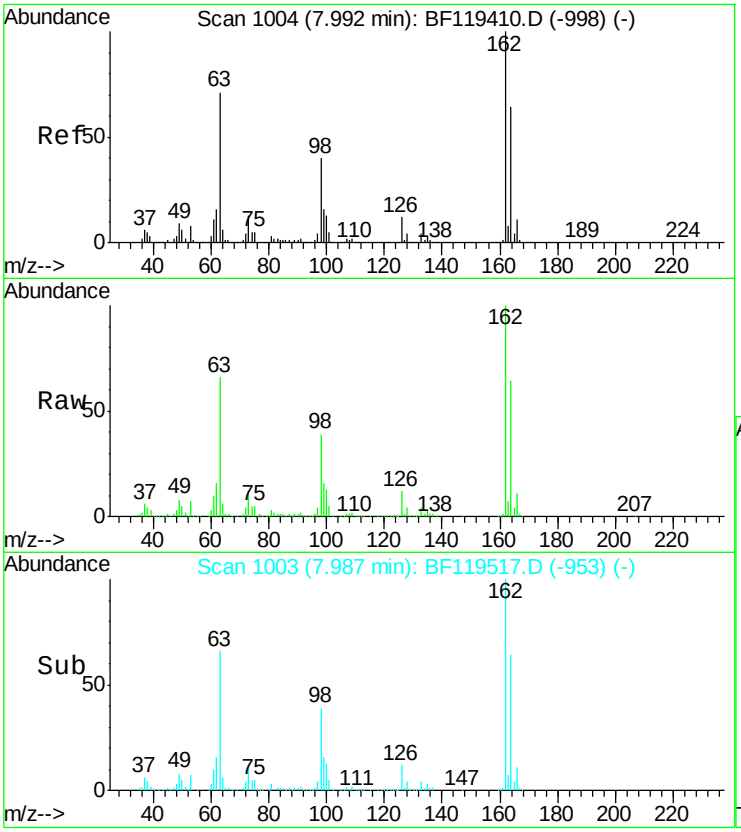


#28
bis(2-Chloroethoxy)methane
Concen: 52.43 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 93 Resp: 1633865

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.0	39.0
123	12.3	9.7	14.5



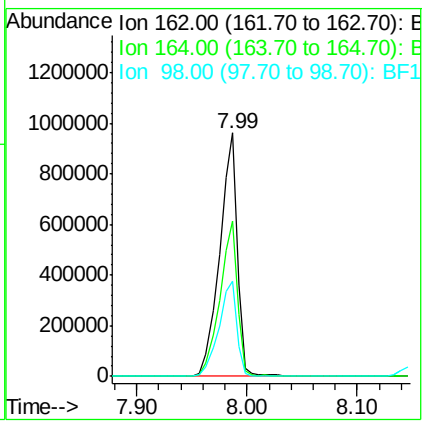


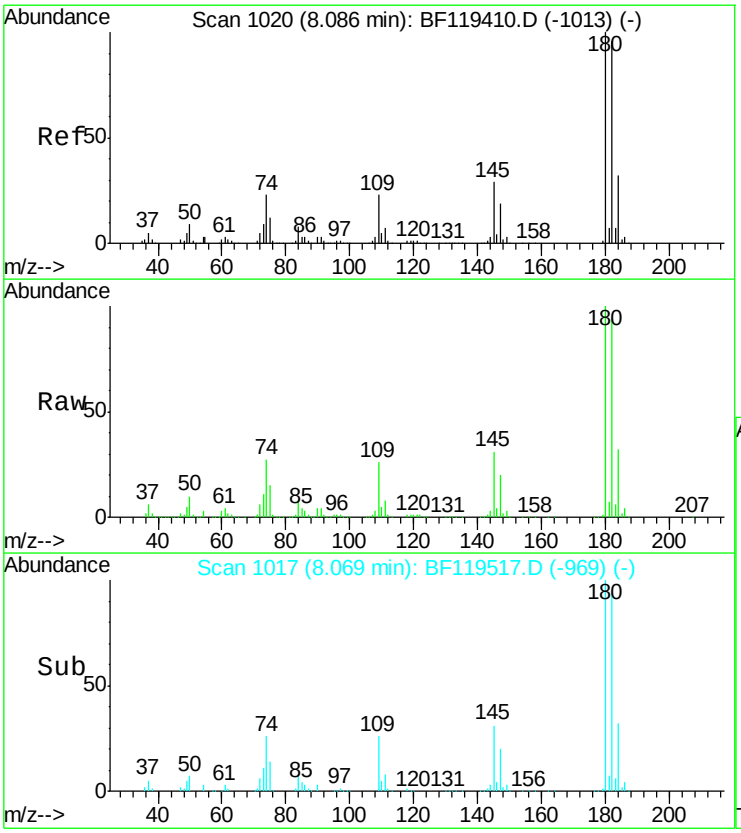
#29
2,4-Dichlorophenol
Concen: 51.40 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:162 Resp: 1067601

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.6	83.6
98	39.2	20.4	60.4

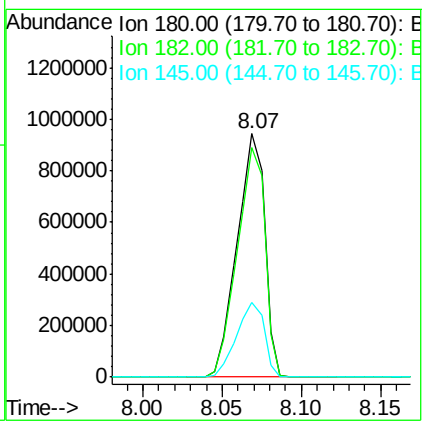


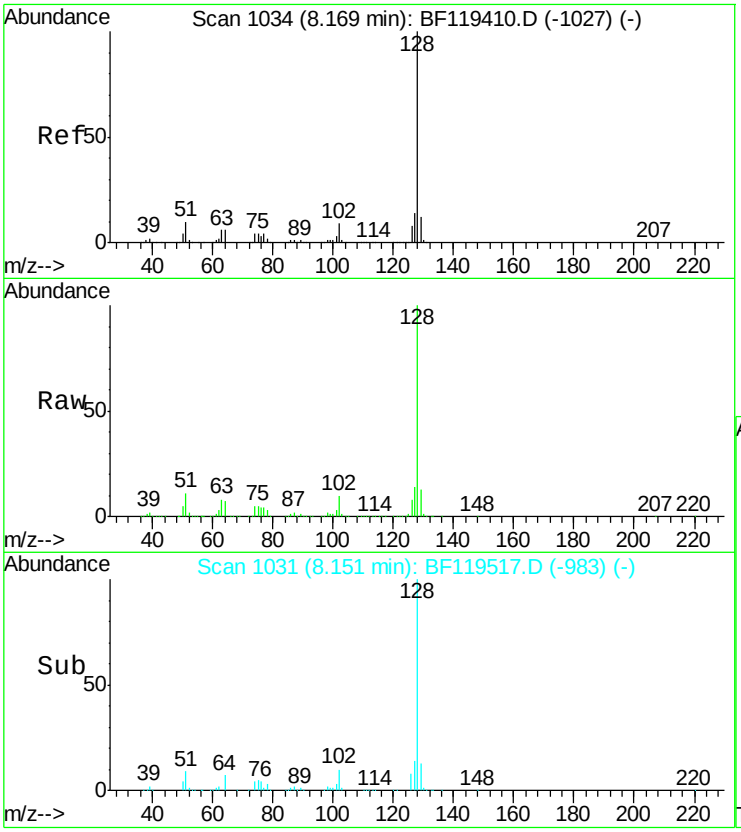


#30
1,2,4-Trichlorobenzene
Concen: 49.44 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:180 Resp: 1135547

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.6	115.0
145	30.9	23.2	34.8



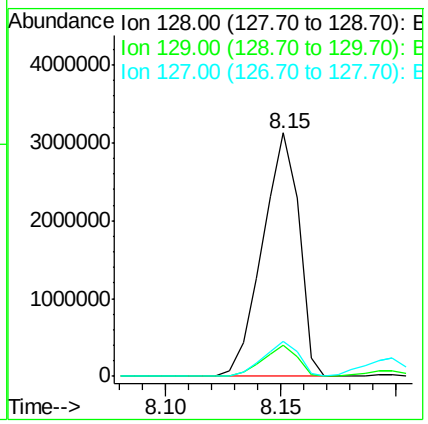


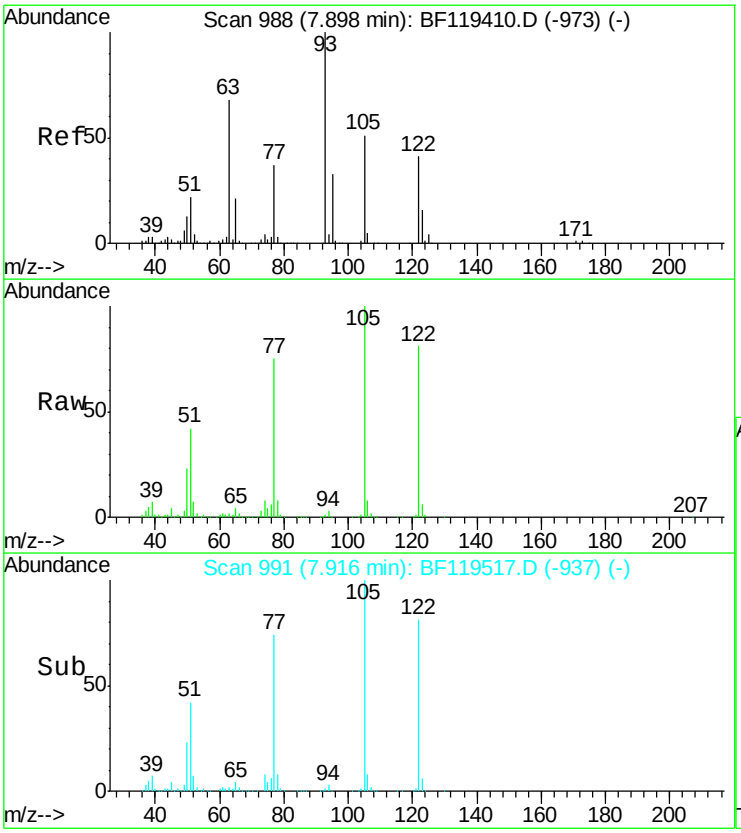
#31
Naphthalene
Concen: 47.18 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:128 Resp: 3428389

Ion	Ratio	Lower	Upper
128	100		
129	12.7	9.3	13.9
127	14.5	11.0	16.4

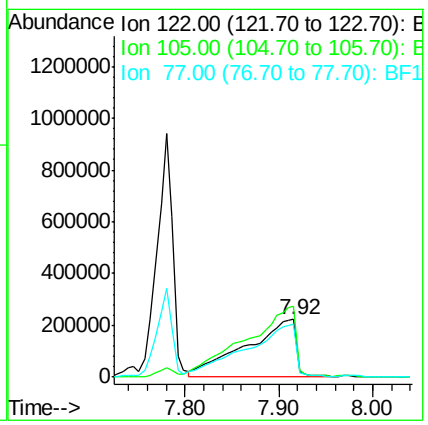


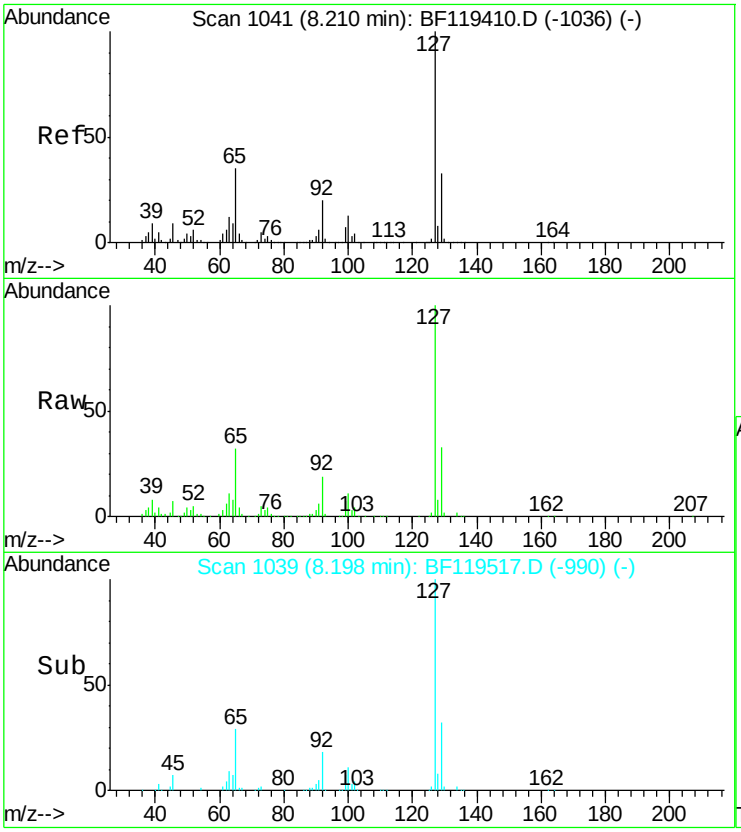


#32
Benzoic acid
Concen: 56.67 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:122 Resp: 824030

Ion	Ratio	Lower	Upper
122	100		
105	122.7	102.9	142.9
77	92.2	70.1	110.1



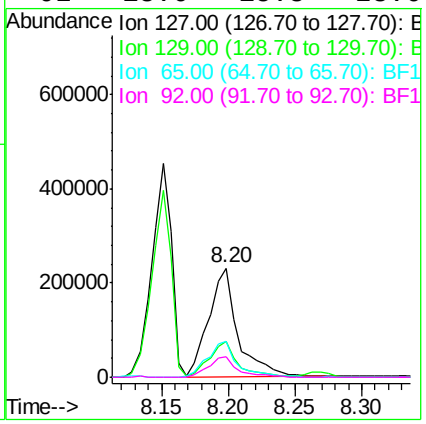


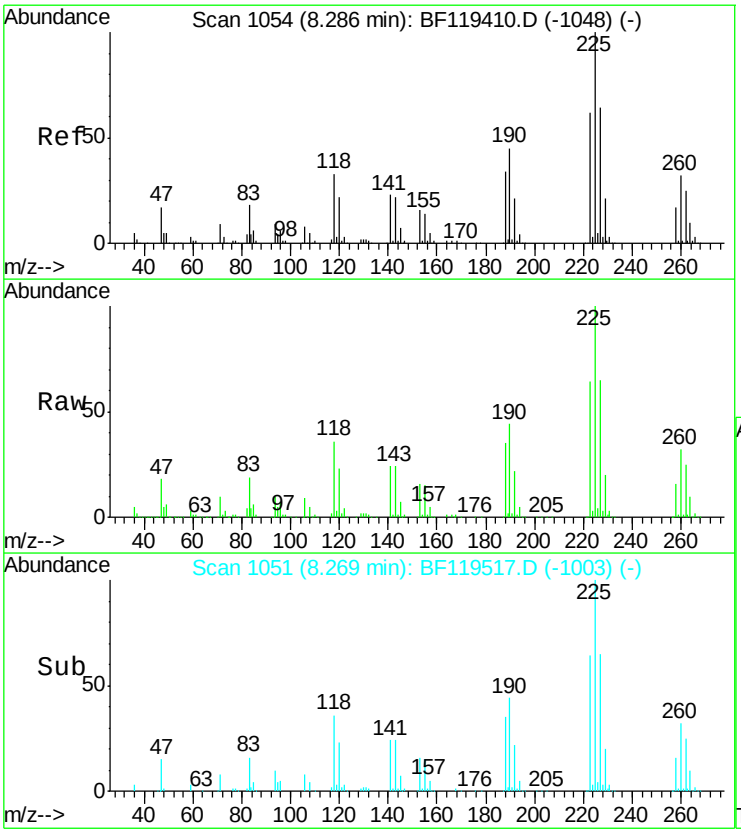
#33
4-Chloroaniline
Concen: 10.58 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:127 Resp: 352170

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	32.5	27.7	41.5
92	18.6	15.8	23.6

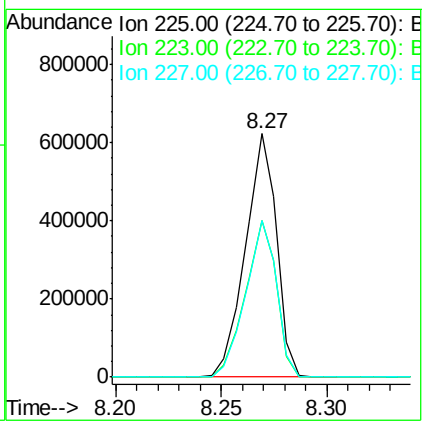


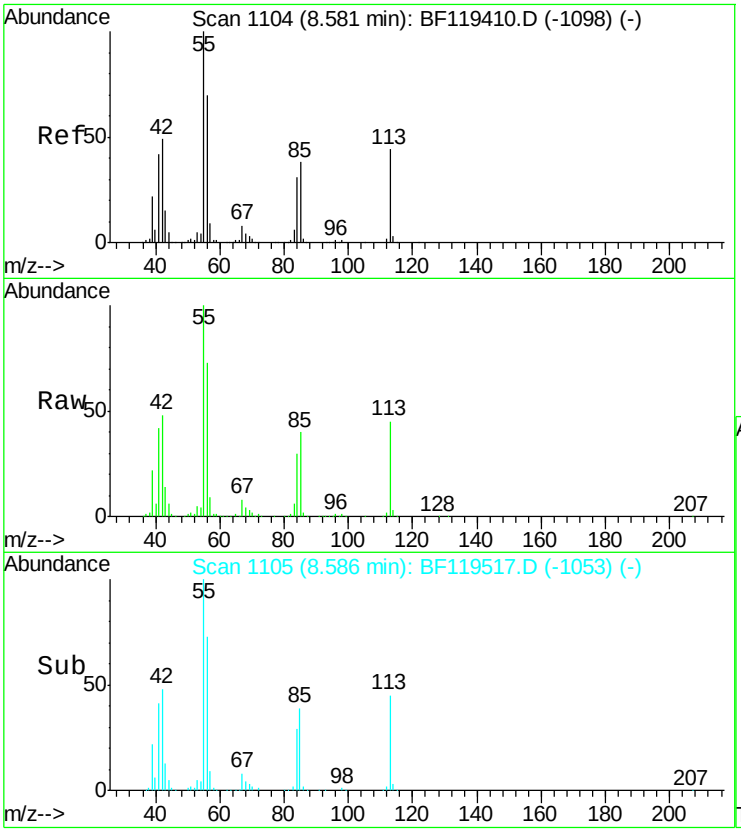


#34
Hexachlorobutadiene
Concen: 49.58 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:225 Resp: 637211

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.2	73.8
227	64.5	51.1	76.7



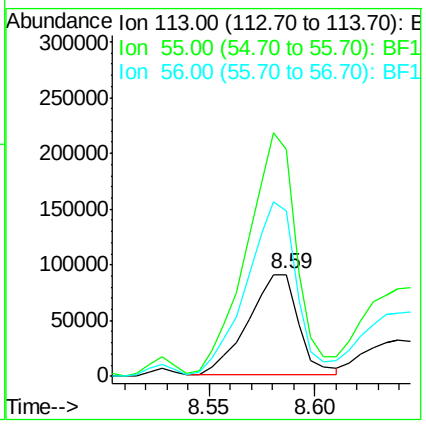


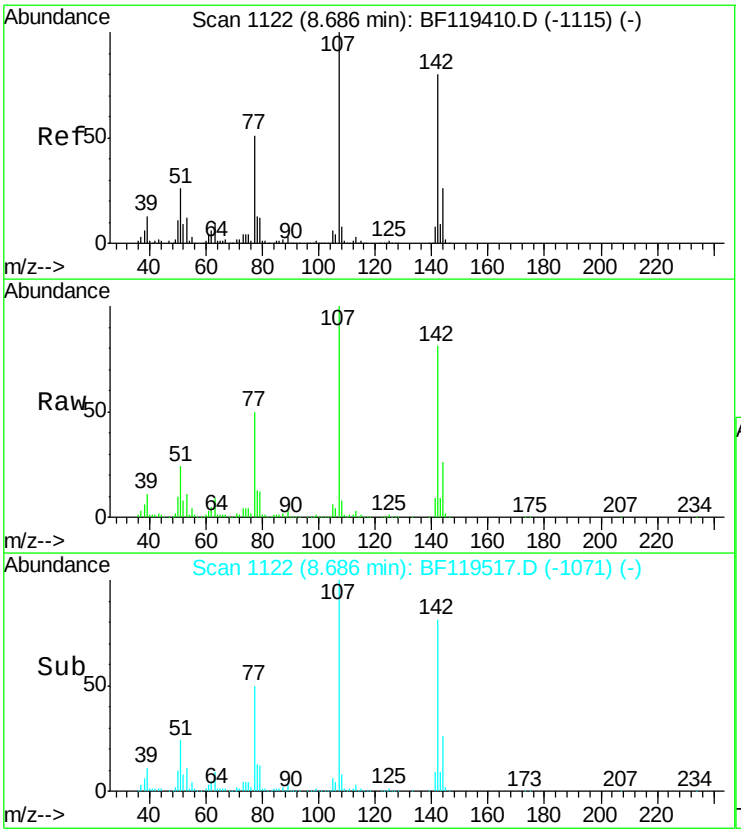
#35
Caprolactam
Concen: 22.25 ng
RT: 8.59 min Scan# 1105
Delta R.T. 0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:113 Resp: 151257

Ion	Ratio	Lower	Upper
113	100		
55	222.4	208.4	248.4
56	162.6	138.9	178.9

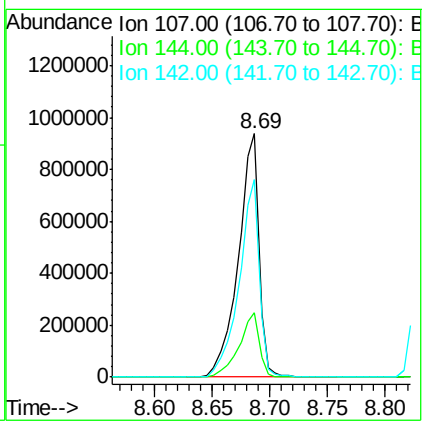


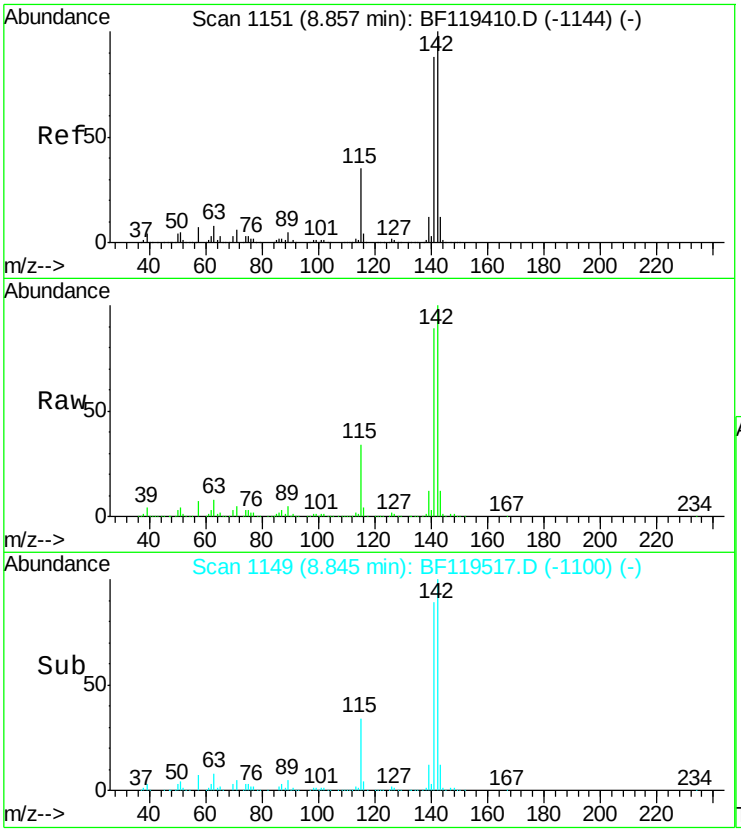


#36
4-Chloro-3-methylphenol
Concen: 51.28 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:107 Resp: 1163998

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.6	31.0
142	81.1	63.8	95.6



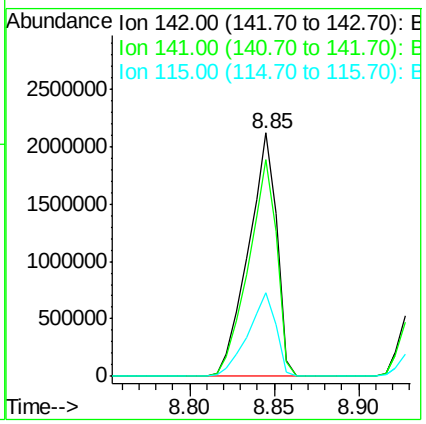


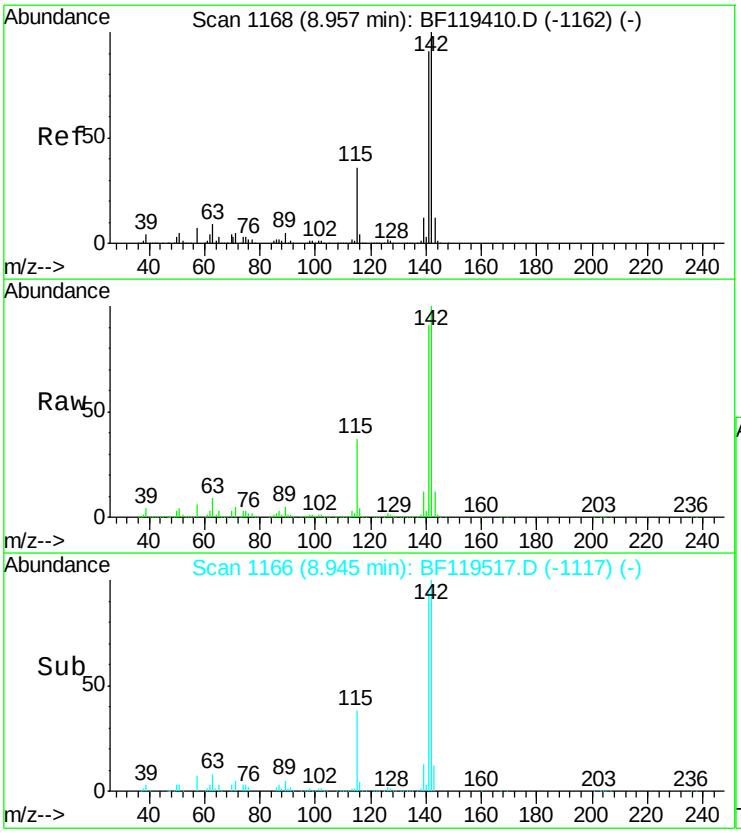
#37
2-Methylnaphthalene
Concen: 52.05 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:142 Resp: 2482221

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.4	105.6
115	34.5	27.8	41.6

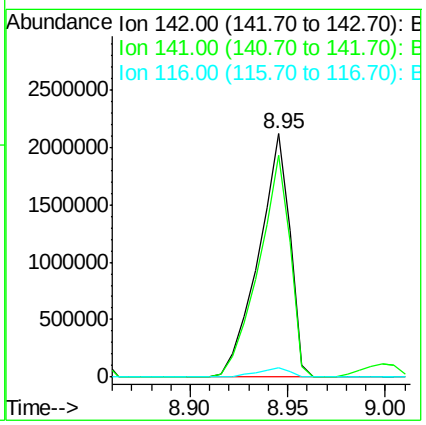


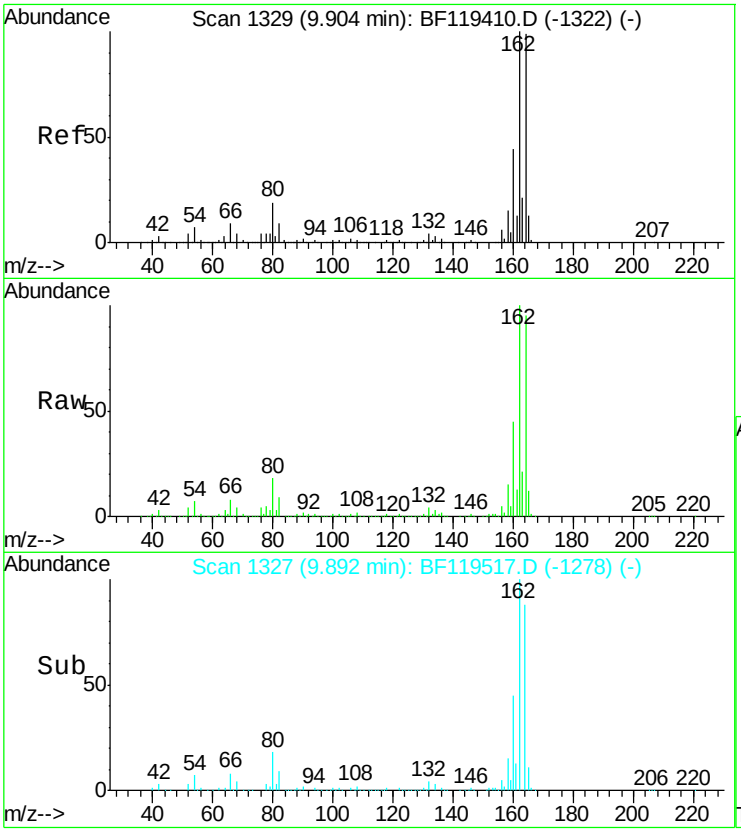


#38
1-Methylnaphthalene
Concen: 52.05 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:142 Resp: 2349233

Ion	Ratio	Lower	Upper
142	100		
141	91.2	73.1	109.7
116	3.9	3.0	4.6



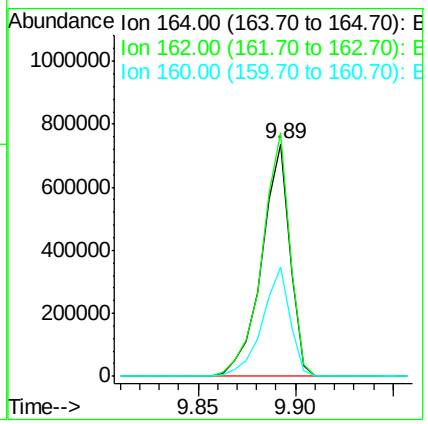


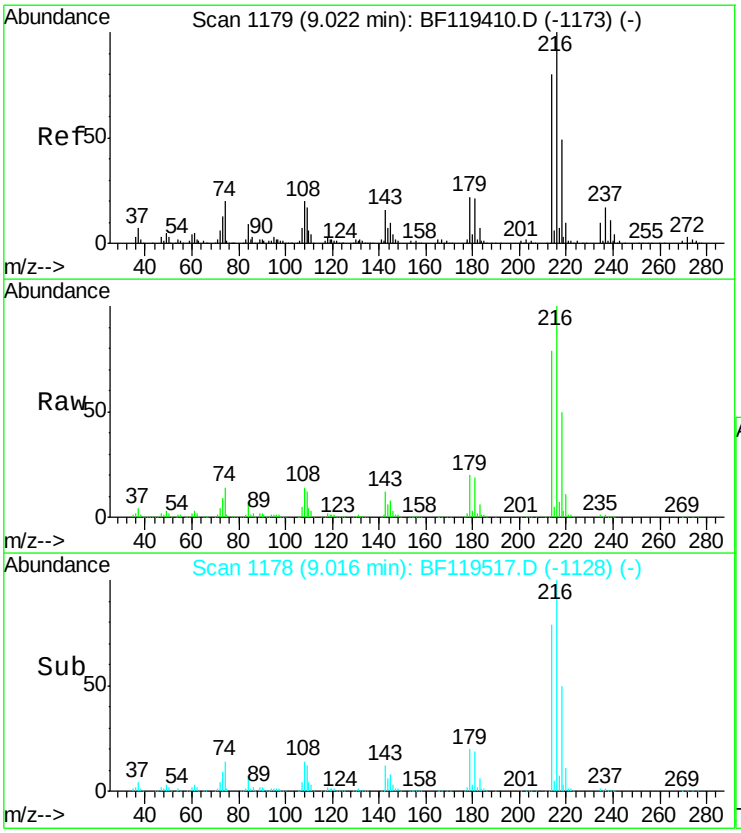
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:164 Resp: 737337

Ion	Ratio	Lower	Upper
164	100		
162	104.8	80.7	121.1
160	47.1	35.5	53.3

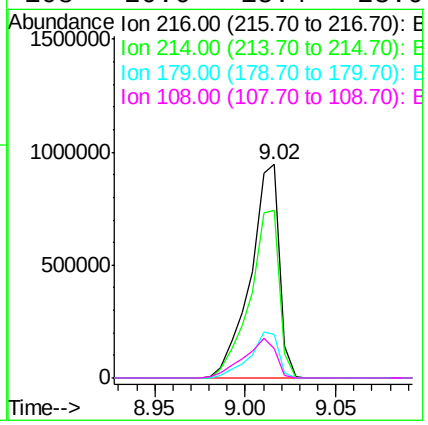


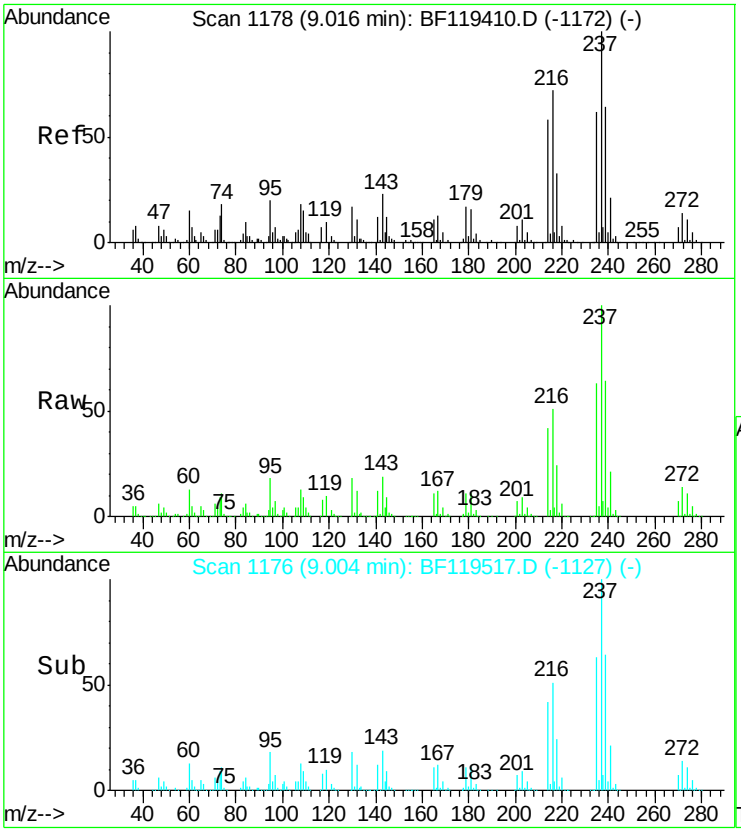


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.49 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:216 Resp: 1047900

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.6
179	21.5	17.0	25.4
108	20.6	15.4	23.0



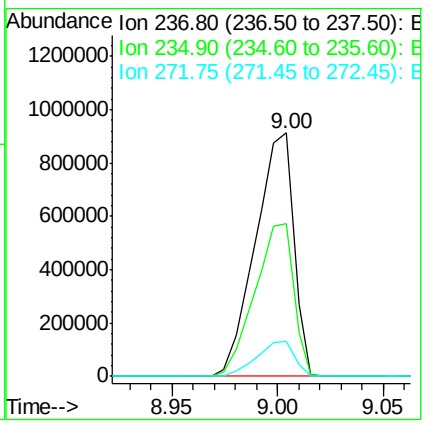


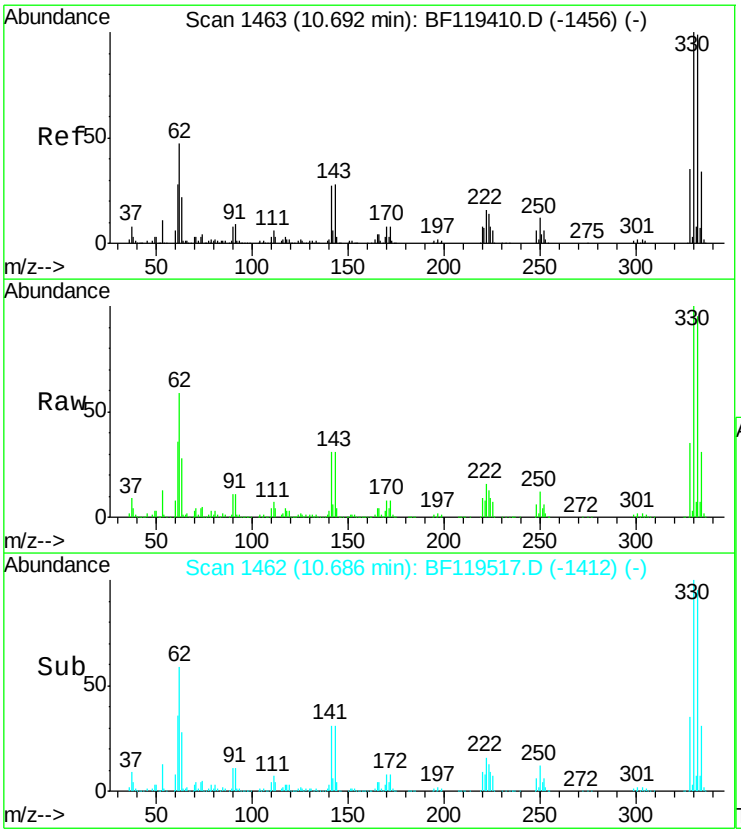
#41
Hexachlorocyclopentadiene
Concen: 93.86 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:237 Resp: 1153185

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.5	82.5
272	14.3	0.0	34.3

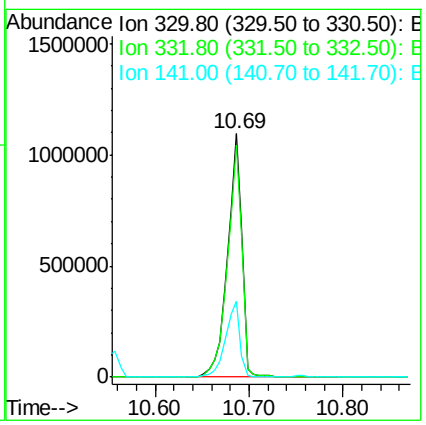


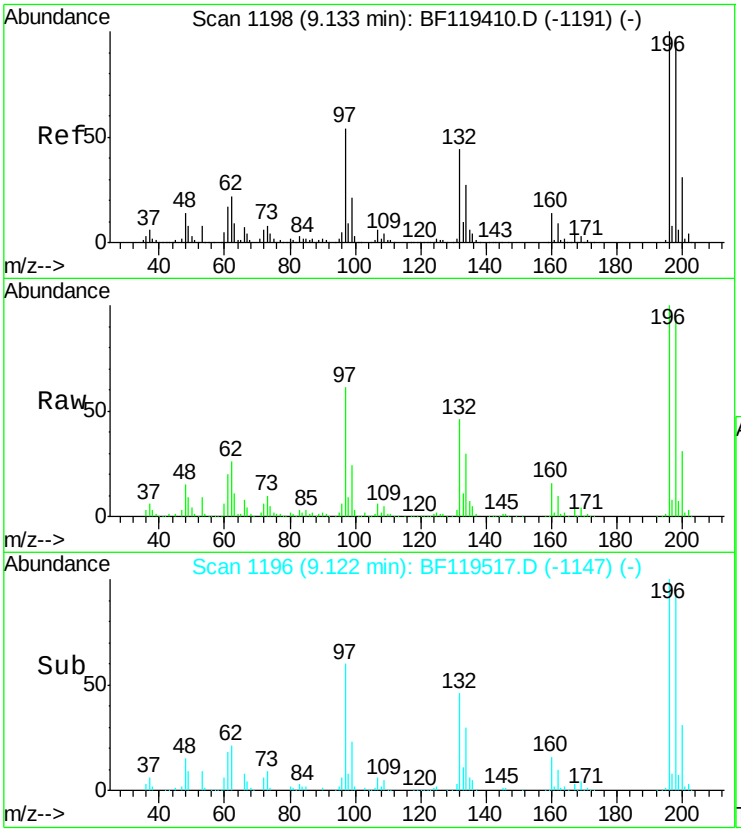


#42
2,4,6-Tribromophenol
Concen: 153.08 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:330 Resp: 1164458

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.6	116.4
141	31.1	26.6	40.0



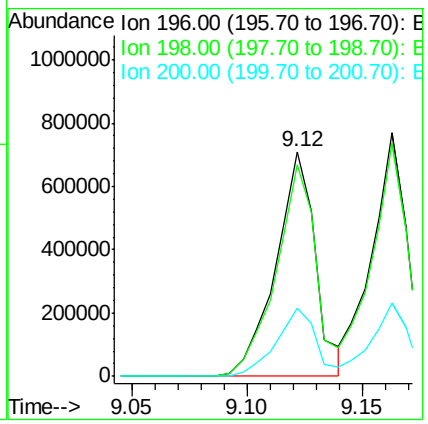


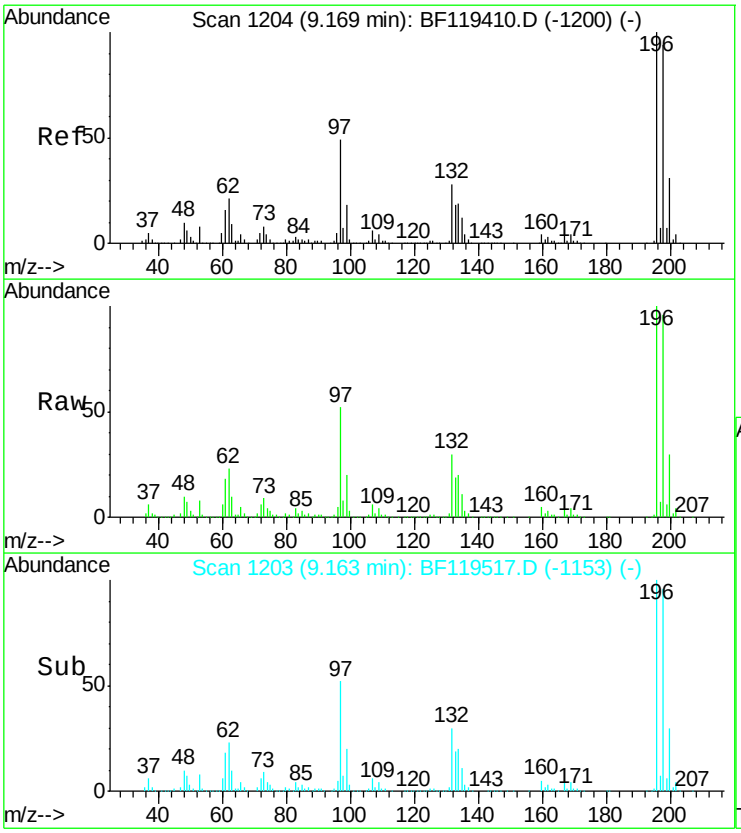
#43
2,4,6-Trichlorophenol
Concen: 54.37 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:196 Resp: 840926

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.0	115.4
200	30.6	25.1	37.7

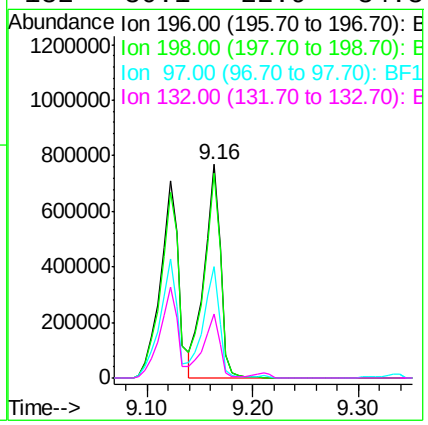


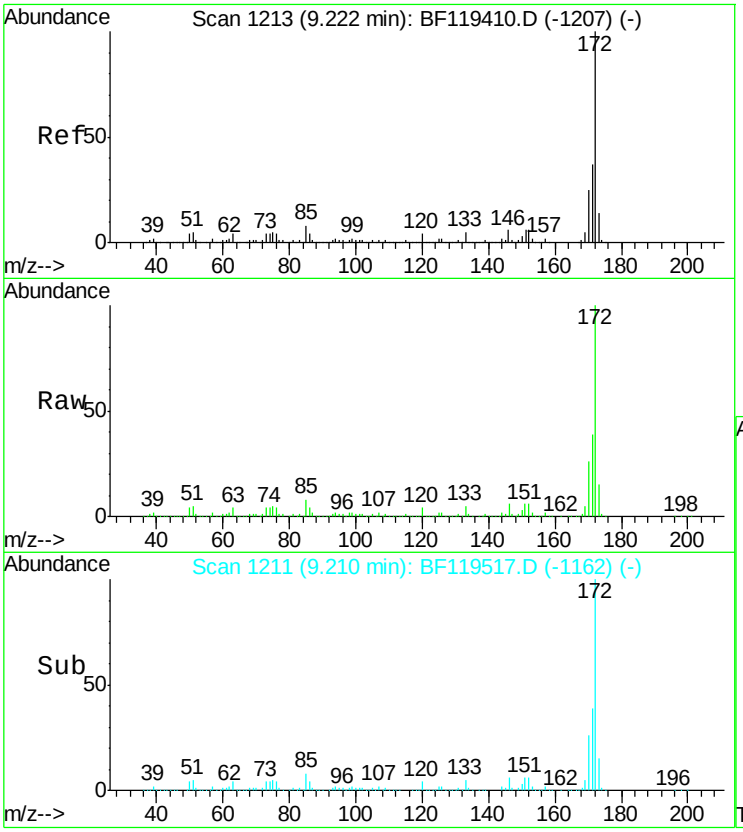


#44
2,4,5-Trichlorophenol
Concen: 47.17 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:196 Resp: 817188

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.3	112.9
97	52.3	39.0	58.4
132	30.1	22.9	34.3



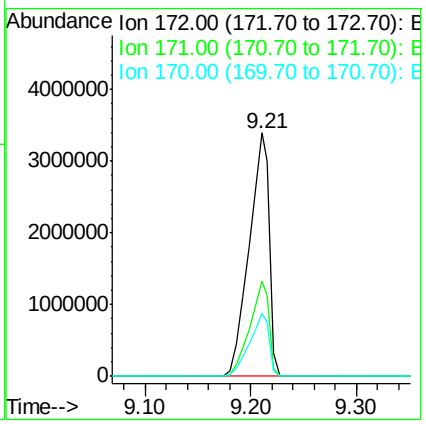


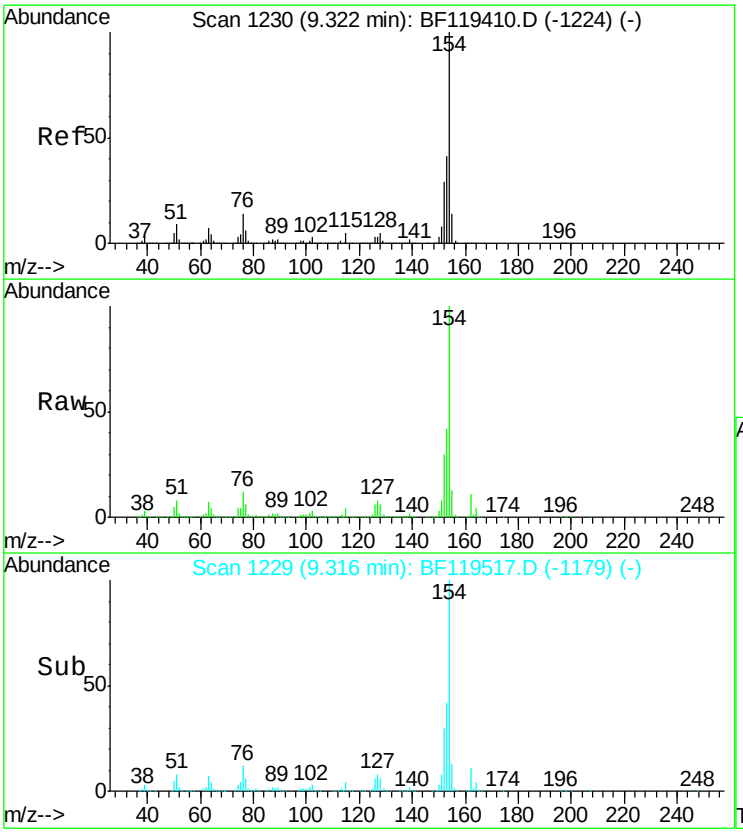
#45
2-Fluorobiphenyl
Concen: 90.83 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:172 Resp: 4520445

Ion	Ratio	Lower	Upper
172	100		
171	38.9	29.9	44.9
170	25.9	20.1	30.1

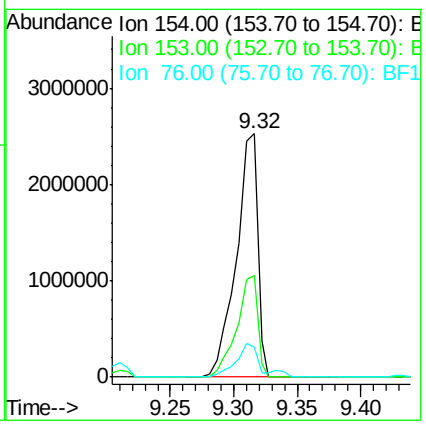


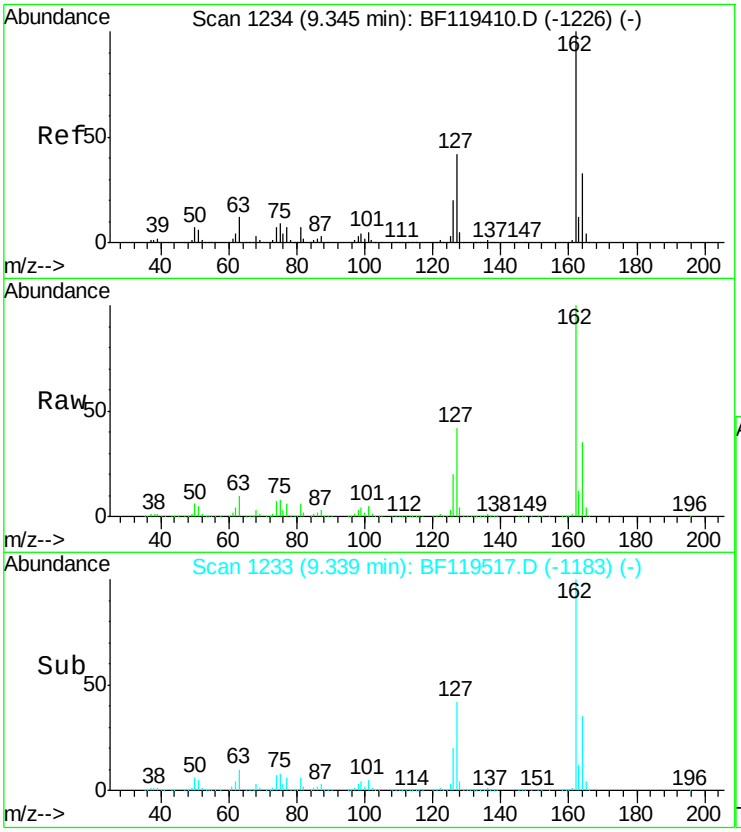


#46
1,1'-Biphenyl
Concen: 48.83 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:154 Resp: 2932630

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.4	61.4
76	12.1	0.0	33.6



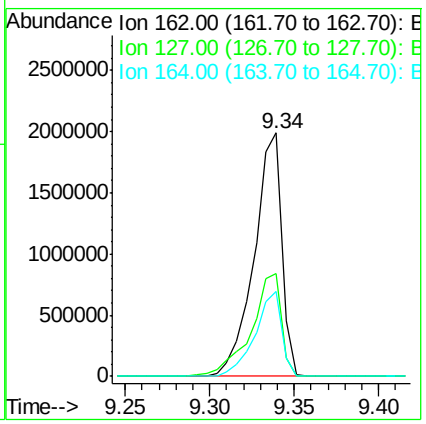


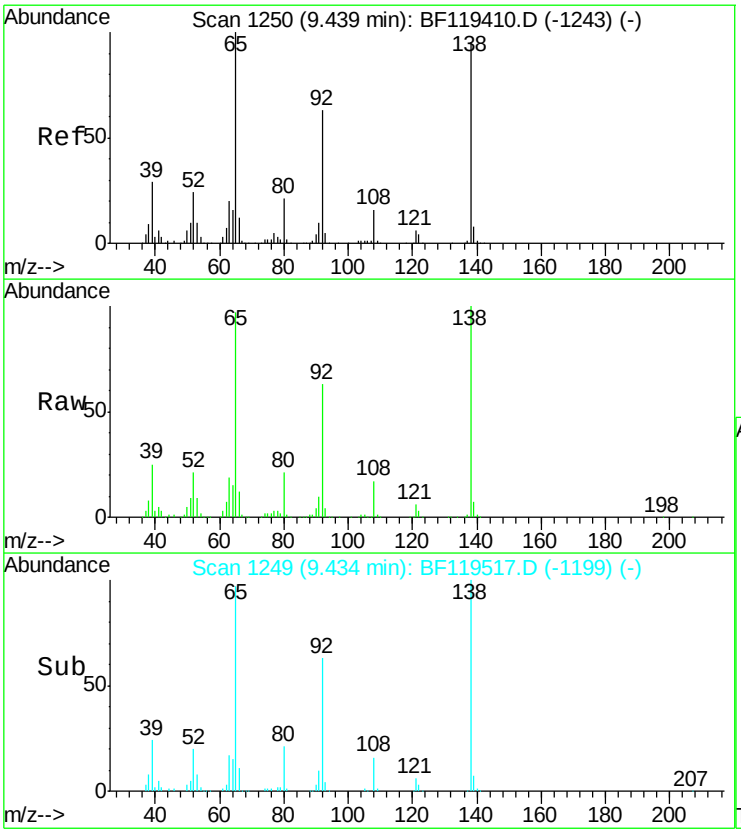
#47
2-Chloronaphthalene
Concen: 48.07 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:162 Resp: 2261038

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.7	50.5
164	34.8	26.2	39.4

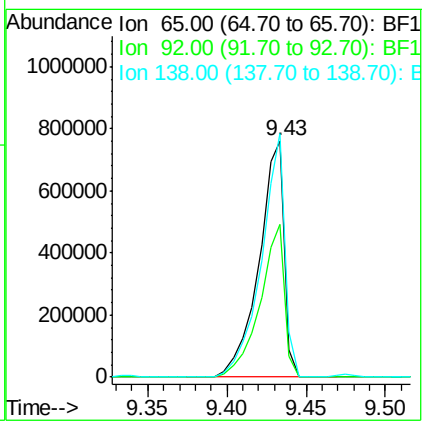


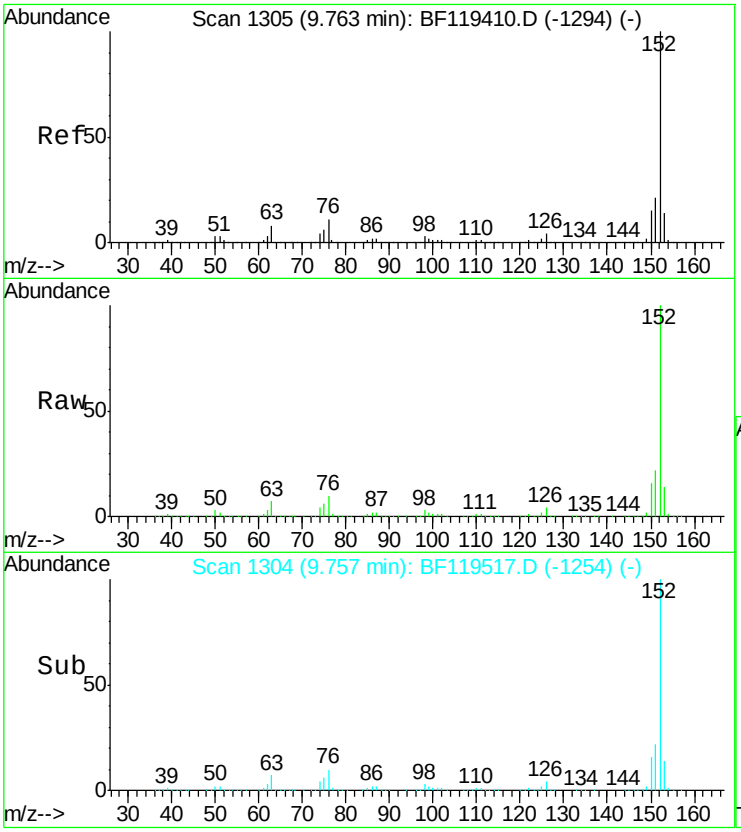


#48
2-Nitroaniline
Concen: 52.43 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion: 65 Resp: 851279

Ion	Ratio	Lower	Upper
65	100		
92	64.6	50.5	75.7
138	103.1	75.8	113.8



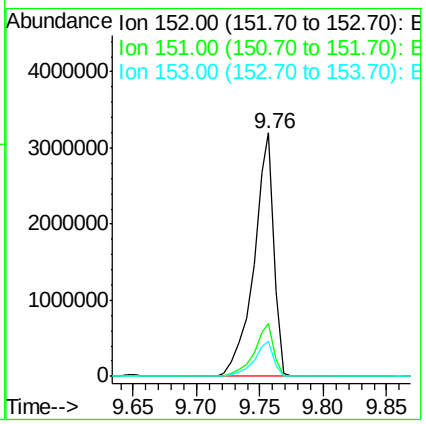


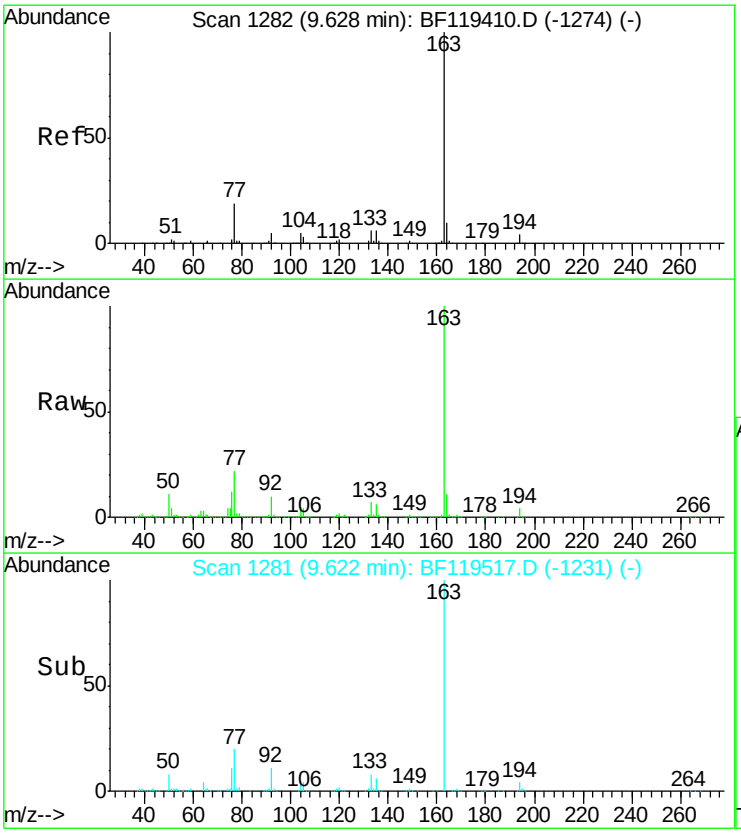
#49
Acenaphthylene
Concen: 47.53 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:152 Resp: 3510964

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.8	25.2
153	14.2	11.2	16.8

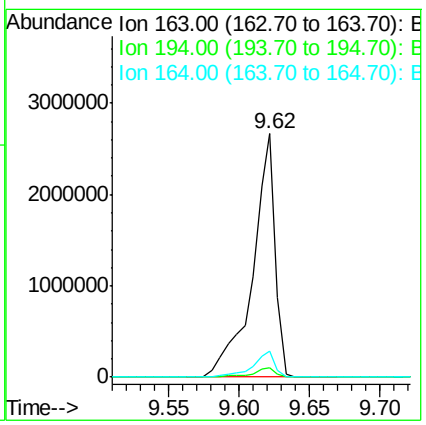


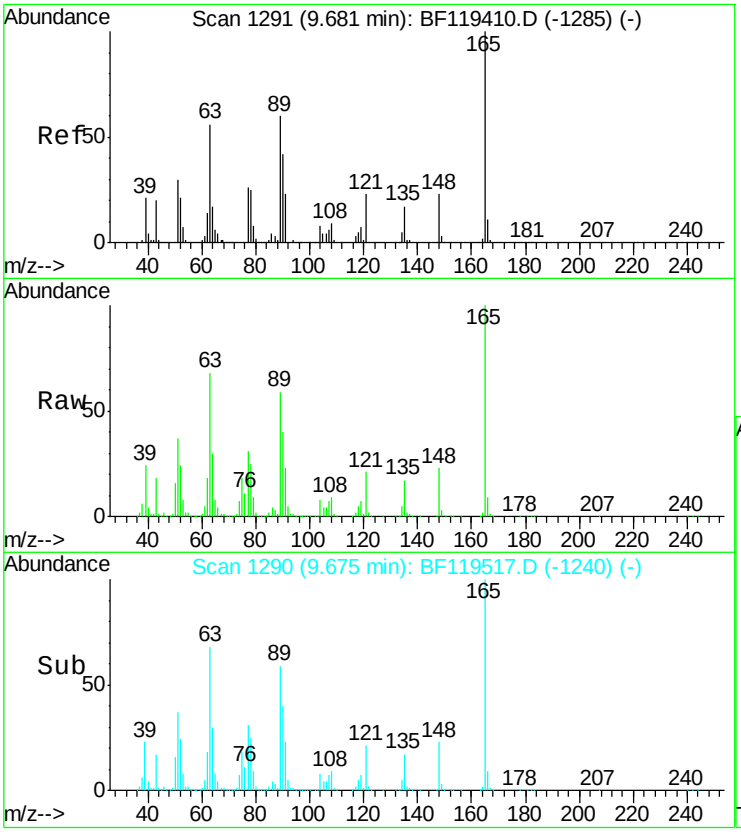


#50
Dimethylphthalate
Concen: 57.07 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:163 Resp: 2988777

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.9	8.1	12.1



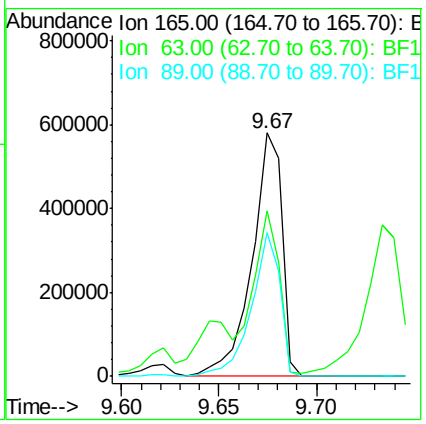


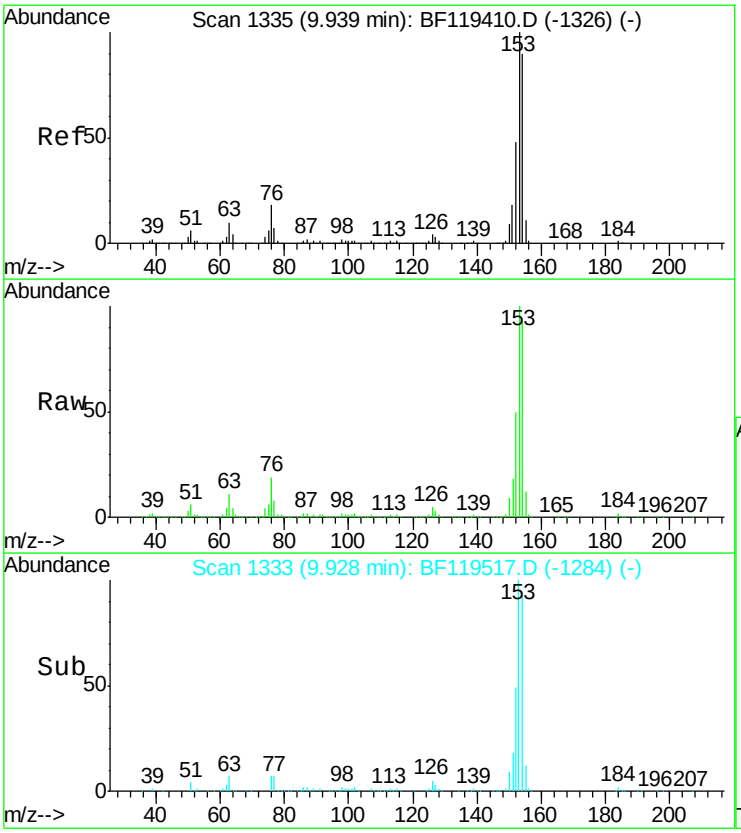
#51
2,6-Dinitrotoluene
Concen: 55.05 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:165 Resp: 617964

Ion	Ratio	Lower	Upper
165	100		
63	67.8	57.3	85.9
89	59.2	47.8	71.8

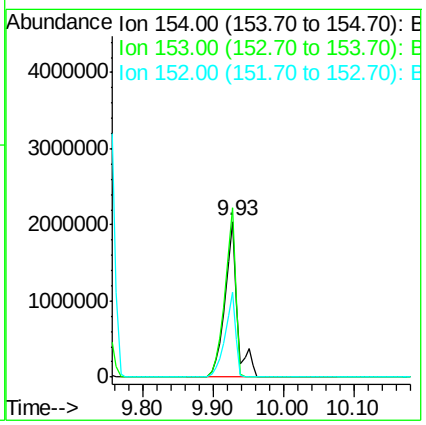


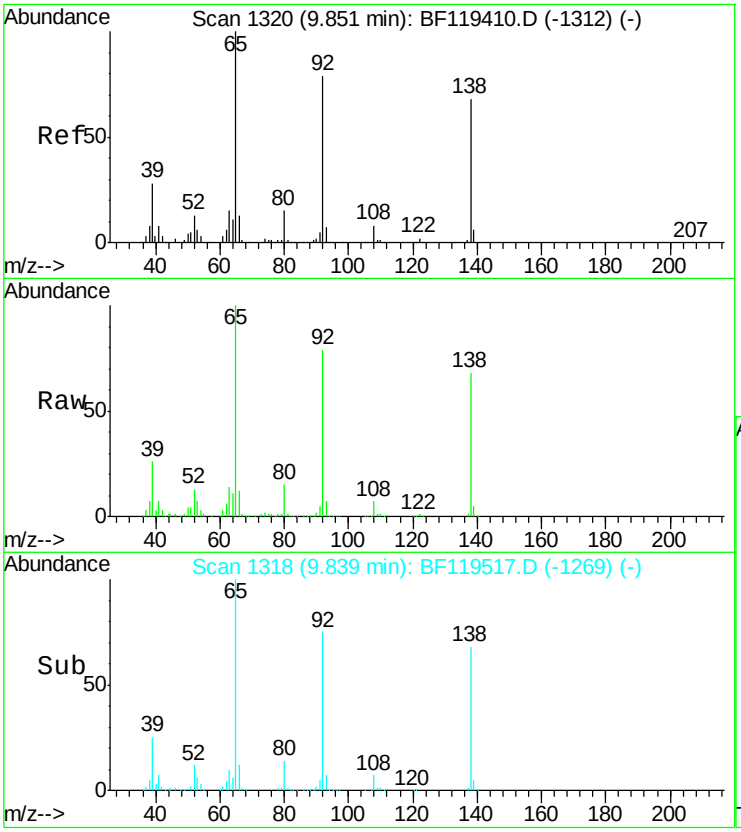


#52
Acenaphthene
Concen: 54.55 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:154 Resp: 2511880

Ion	Ratio	Lower	Upper
154	100		
153	108.6	89.0	133.6
152	54.2	43.1	64.7



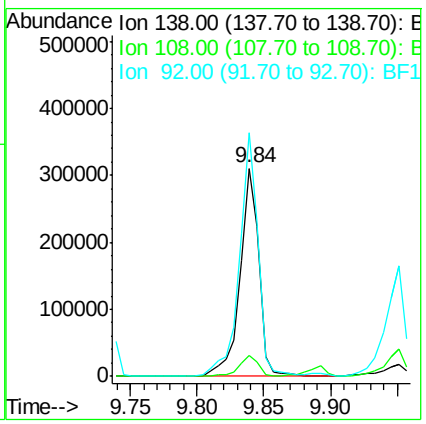


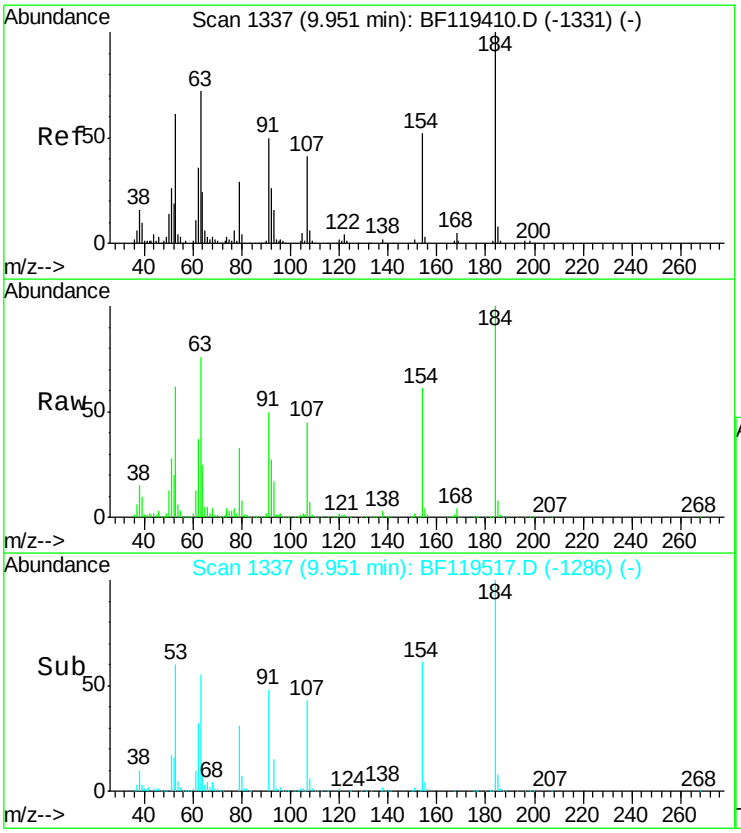
#53
3-Nitroaniline
Concen: 21.50 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:138 Resp: 304749

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.0	13.6
92	116.8	93.2	139.8

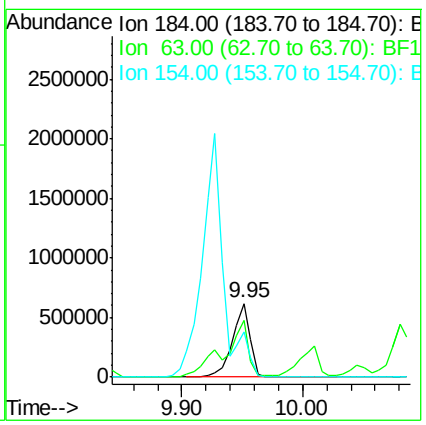


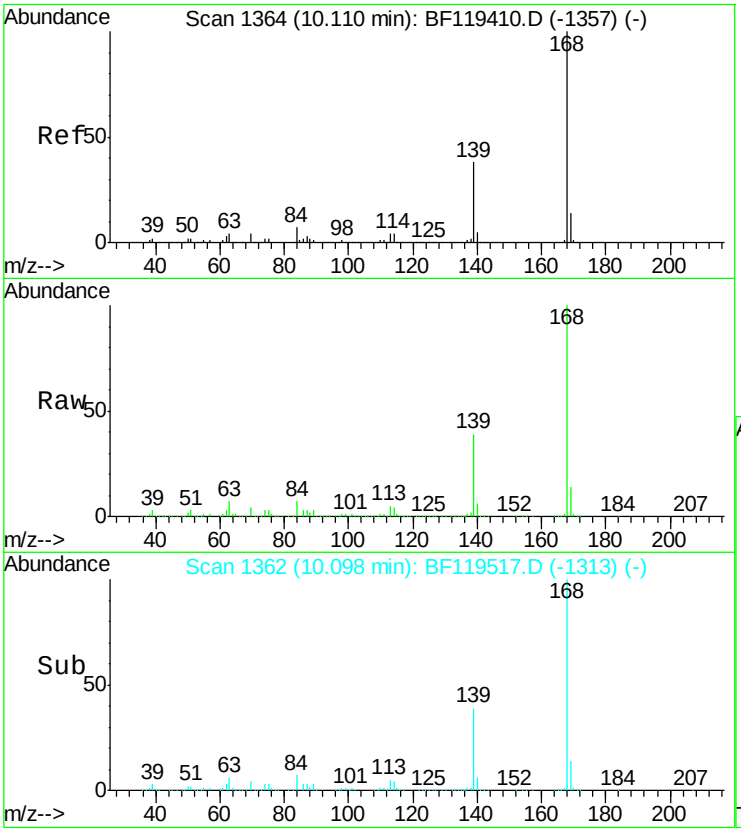


#54
2,4-Dinitrophenol
Concen: 124.45 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:184 Resp: 626131

Ion	Ratio	Lower	Upper
184	100		
63	76.4	58.5	87.7
154	61.1	51.8	77.6



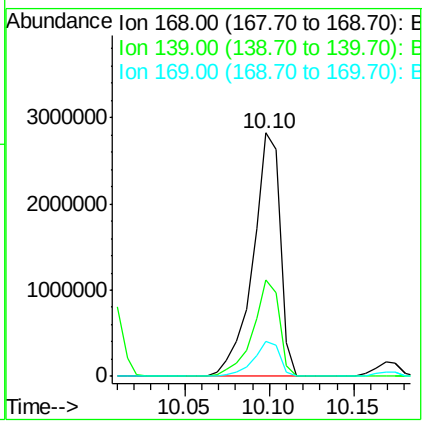


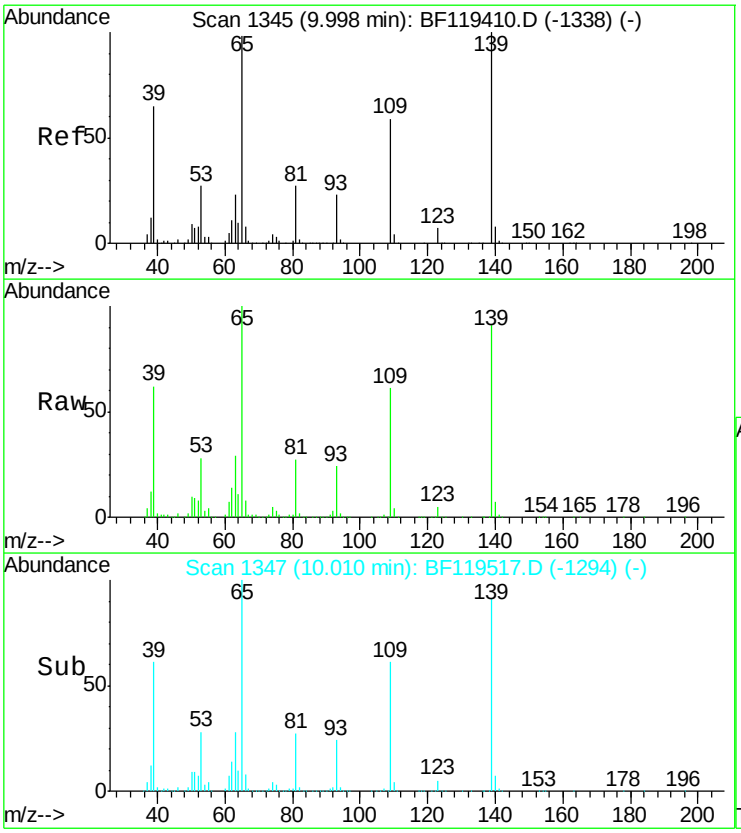
#55
Dibenzofuran
Concen: 48.10 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:168 Resp: 3175657

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.2	45.4
169	14.3	11.1	16.7

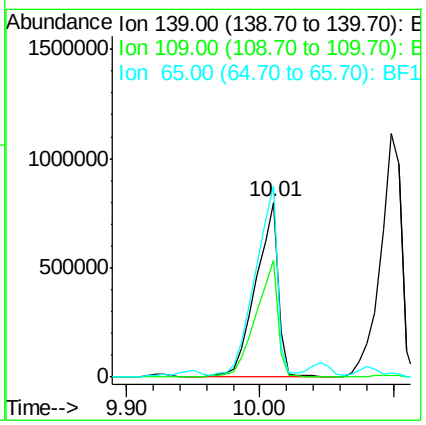


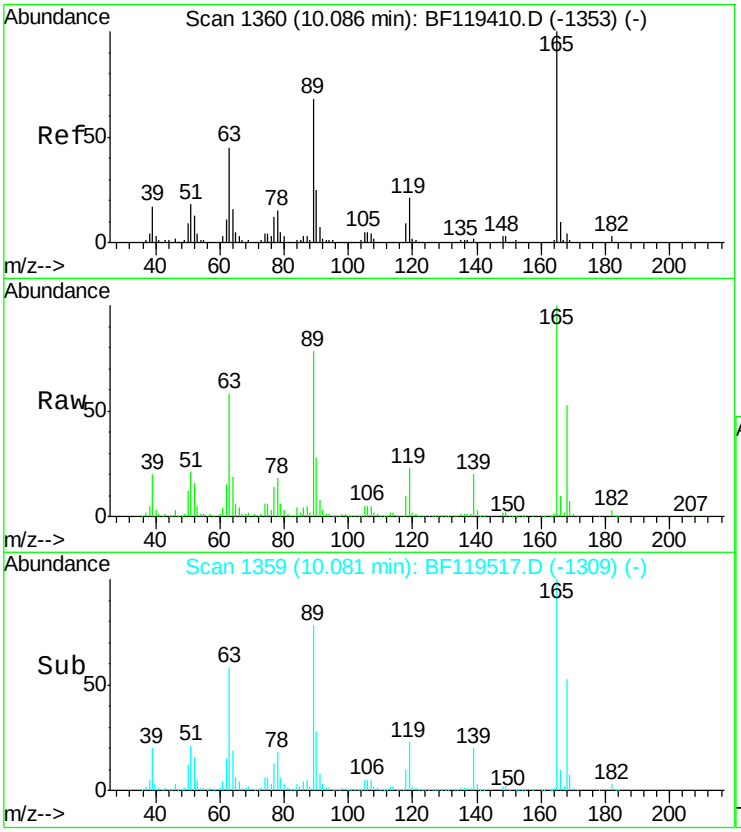


#56
4-Nitrophenol
Concen: 82.70 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:139 Resp: 924587

Ion	Ratio	Lower	Upper
139	100		
109	66.8	39.6	79.6
65	109.5	78.3	118.3



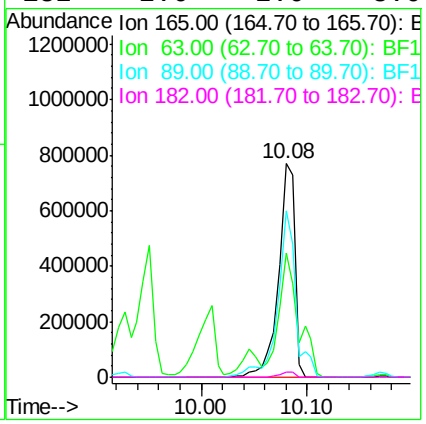


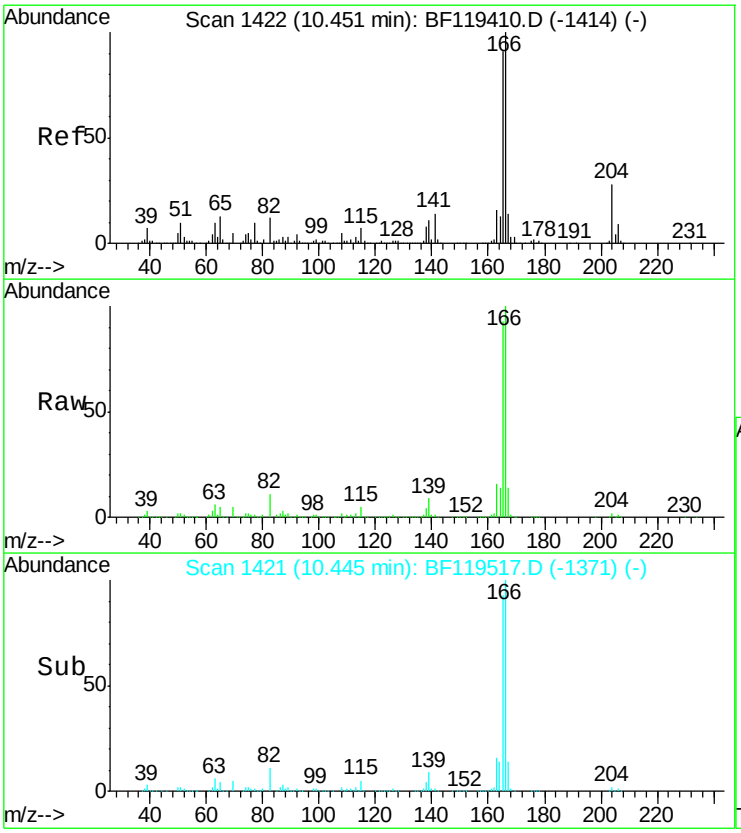
#57
2,4-Dinitrotoluene
Concen: 57.18 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:165 Resp: 808603

Ion	Ratio	Lower	Upper
165	100		
63	58.0	36.2	54.4#
89	78.0	54.3	81.5
182	2.6	2.0	3.0

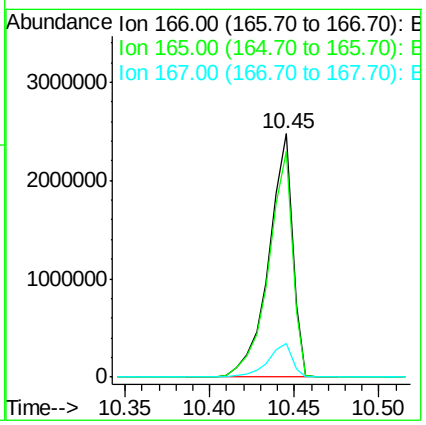


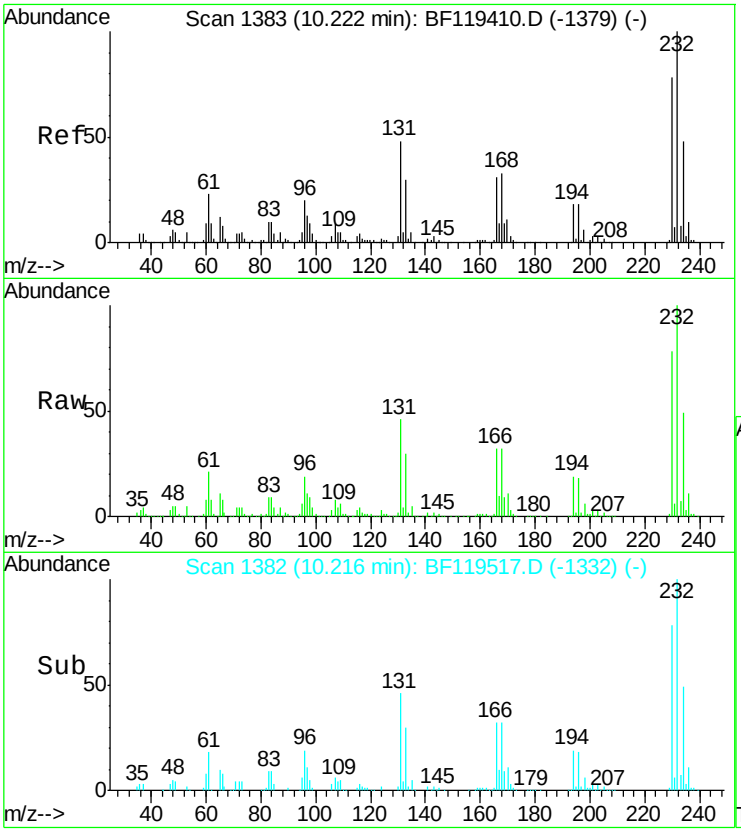


#58
Fluorene
Concen: 49.57 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:166 Resp: 2420216

Ion	Ratio	Lower	Upper
166	100		
165	92.7	73.1	109.7
167	14.0	11.0	16.6



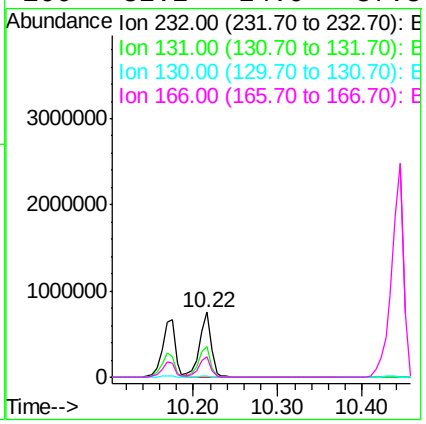


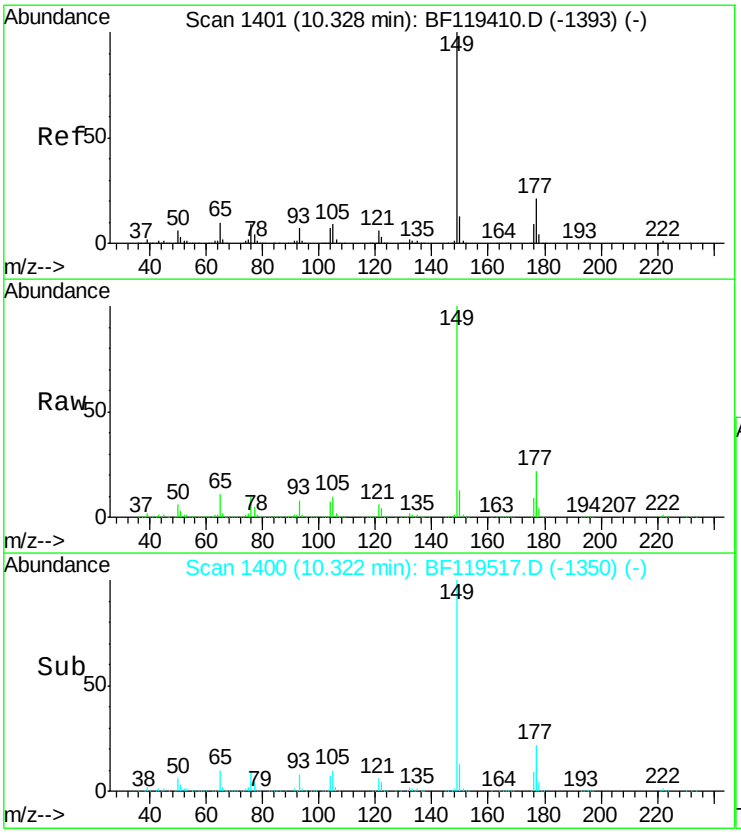
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.70 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:232 Resp: 695422

Ion	Ratio	Lower	Upper
232	100		
131	47.6	36.3	54.5
130	2.4	1.8	2.6
166	32.2	24.9	37.3

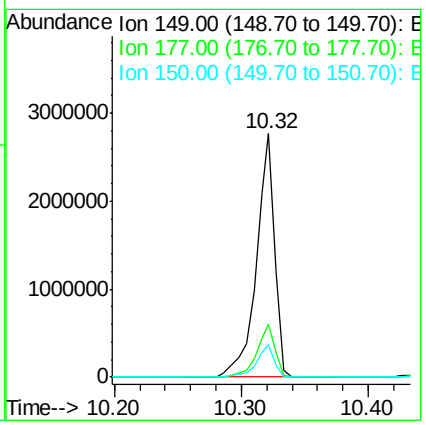


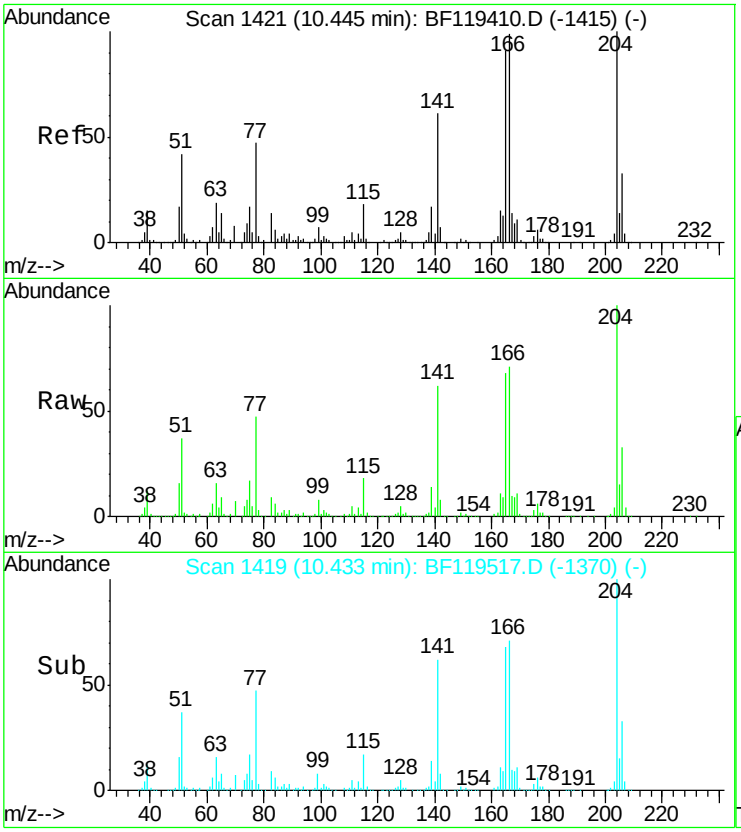


#60
Diethylphthalate
Concen: 52.56 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:149 Resp: 2794112

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.0	25.6
150	13.4	10.2	15.4



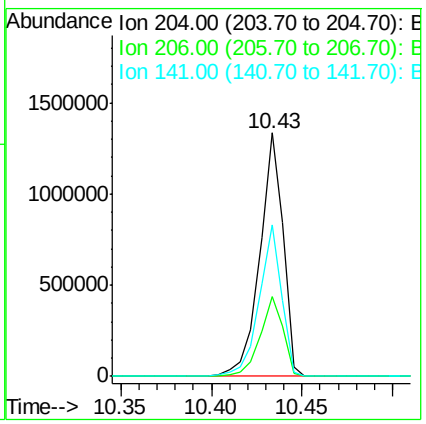


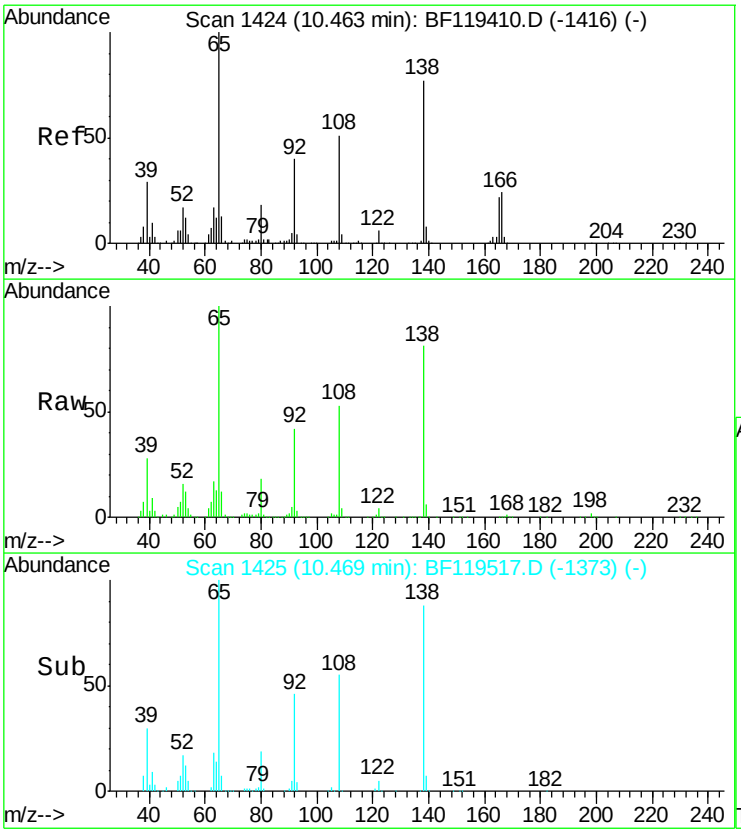
#61
4-Chlorophenyl-phenylether
Concen: 49.94 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:204 Resp: 1192500

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.7	40.1
141	62.5	48.8	73.2

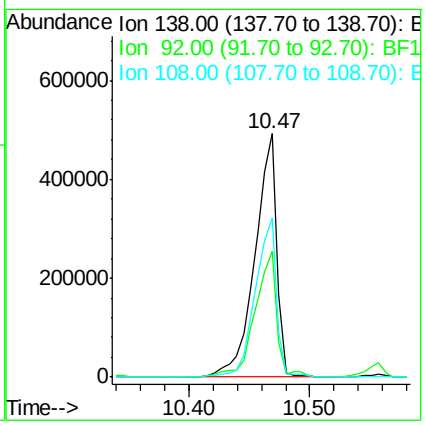


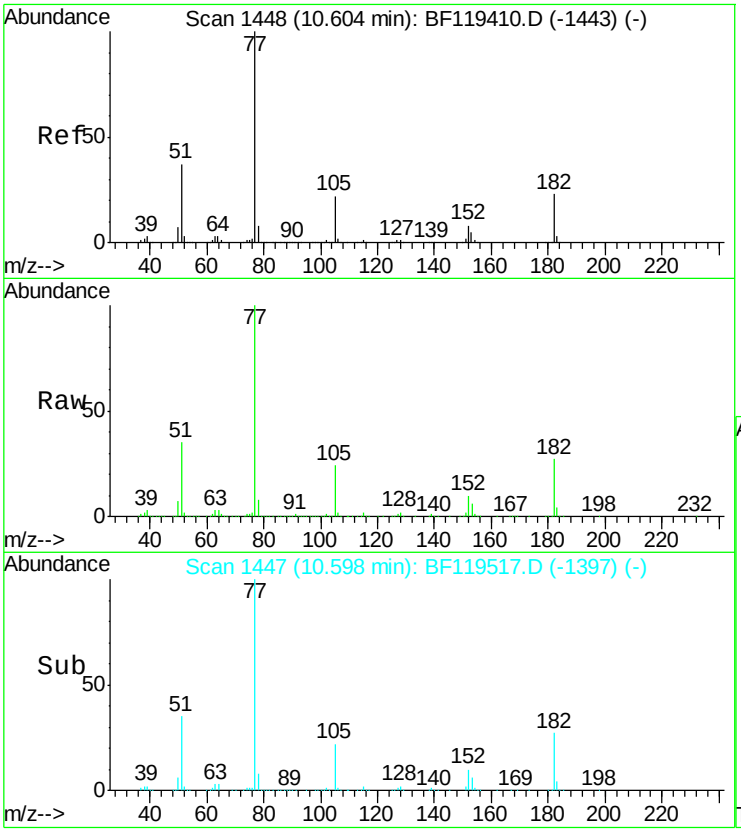


#62
4-Nitroaniline
Concen: 45.72 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:138 Resp: 621356

Ion	Ratio	Lower	Upper
138	100		
92	51.8	32.0	72.0
108	65.1	46.0	86.0



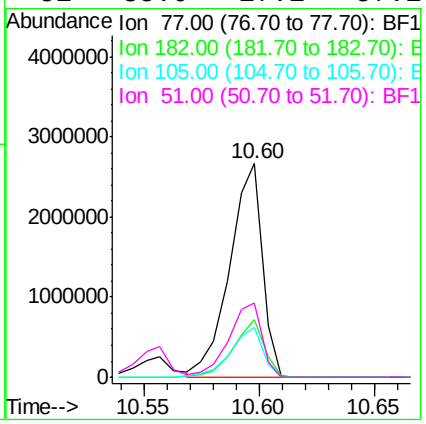


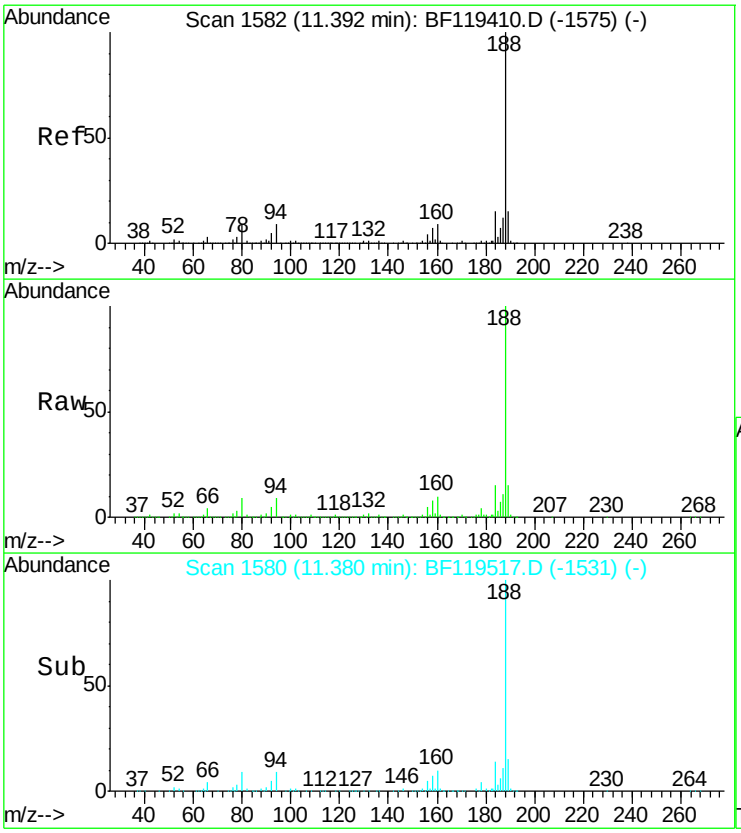
#63
Azobenzene
Concen: 49.23 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion: 77 Resp: 2634975

Ion	Ratio	Lower	Upper
77	100		
182	27.1	2.5	42.5
105	23.5	2.5	42.5
51	35.0	17.1	57.1

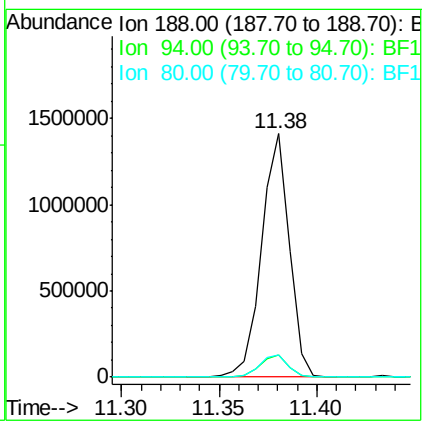


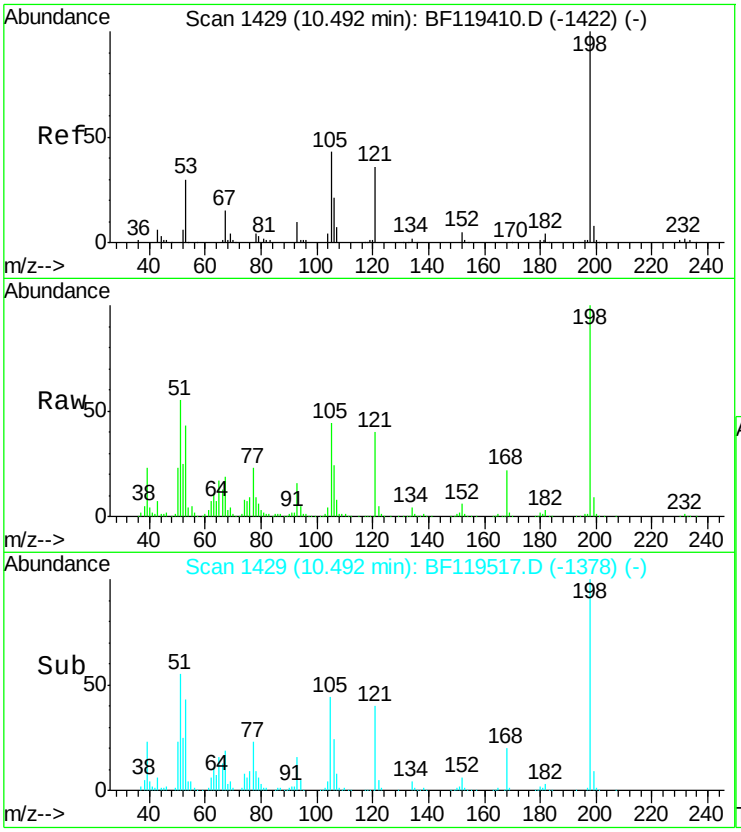


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:188 Resp: 1388038

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.1	10.7
80	9.3	7.5	11.3



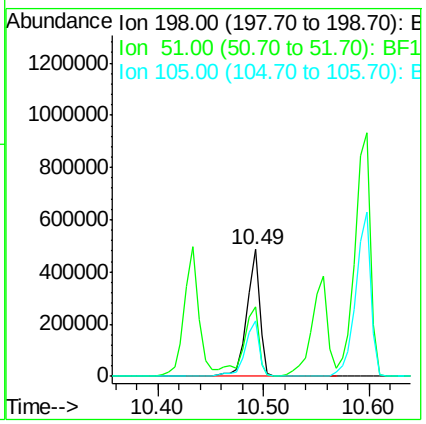


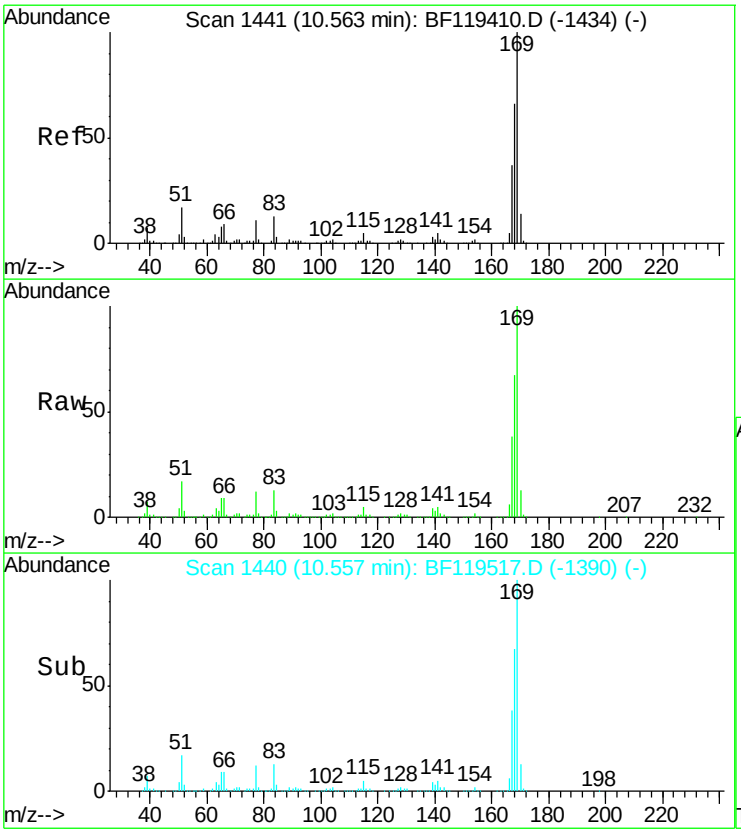
#65
4,6-Dinitro-2-methylphenol
Concen: 71.37 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:198 Resp: 415409

Ion	Ratio	Lower	Upper
198	100		
51	55.1	33.1	73.1
105	44.0	24.1	64.1

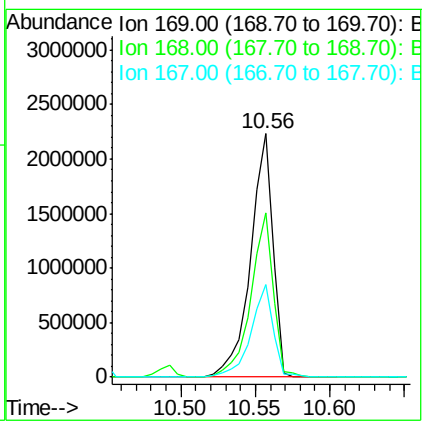


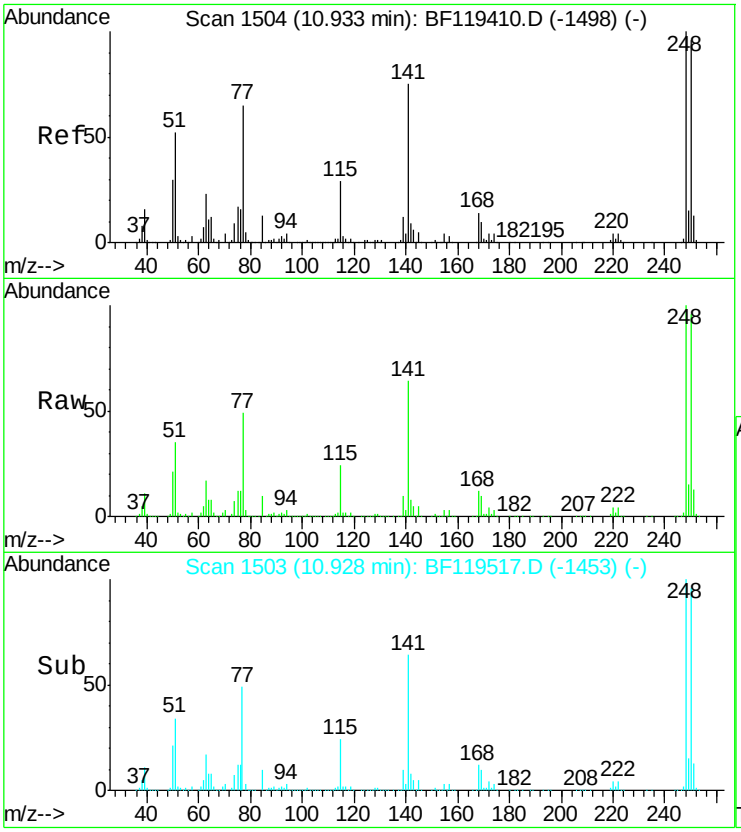


#66
n-Nitrosodiphenylamine
Concen: 50.24 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:169 Resp: 2289414

Ion	Ratio	Lower	Upper
169	100		
168	67.3	52.7	79.1
167	37.8	29.3	43.9



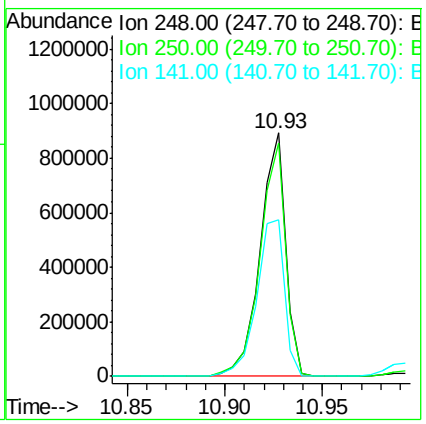


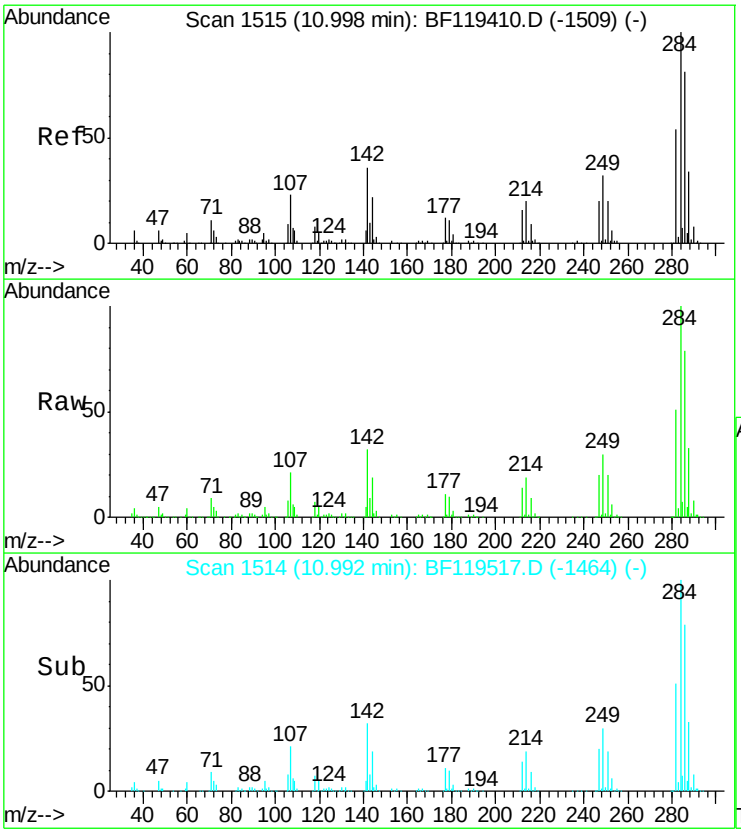
#67
4-Bromophenyl-phenylether
Concen: 51.25 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:248 Resp: 810211

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.0	115.6
141	64.5	59.7	89.5

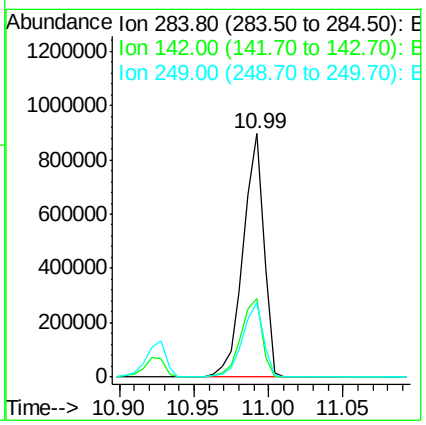


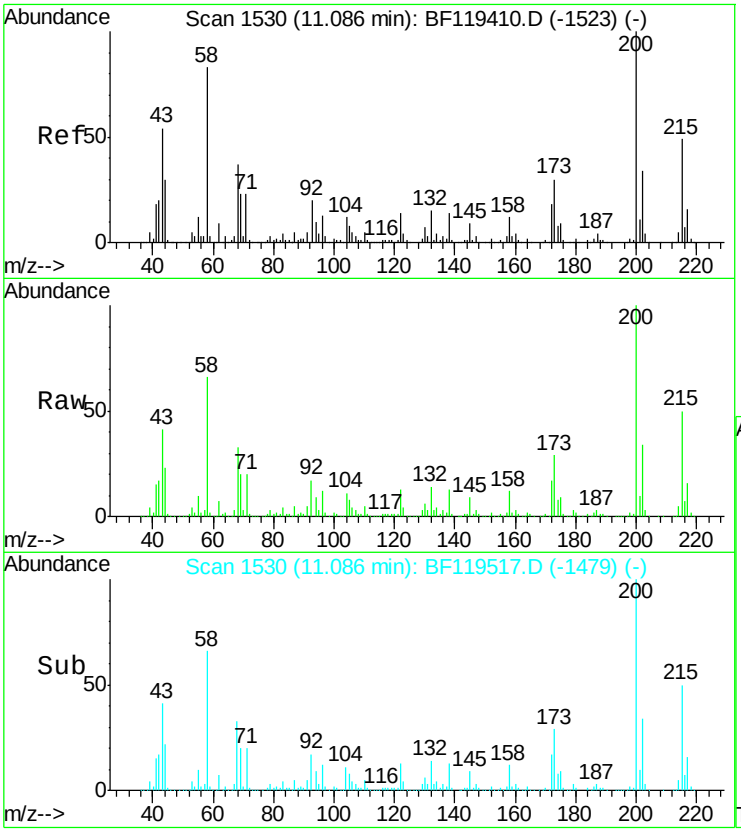


#68
Hexachlorobenzene
Concen: 53.30 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:284 Resp: 862289

Ion	Ratio	Lower	Upper
284	100		
142	32.3	28.7	43.1
249	30.5	25.4	38.0



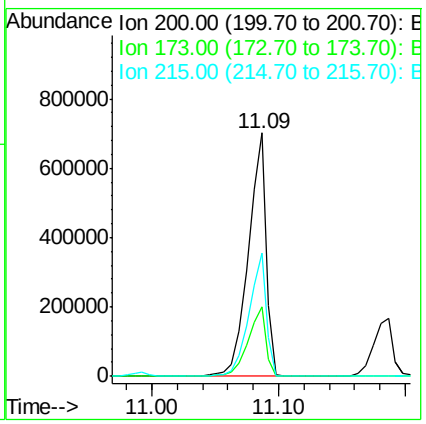


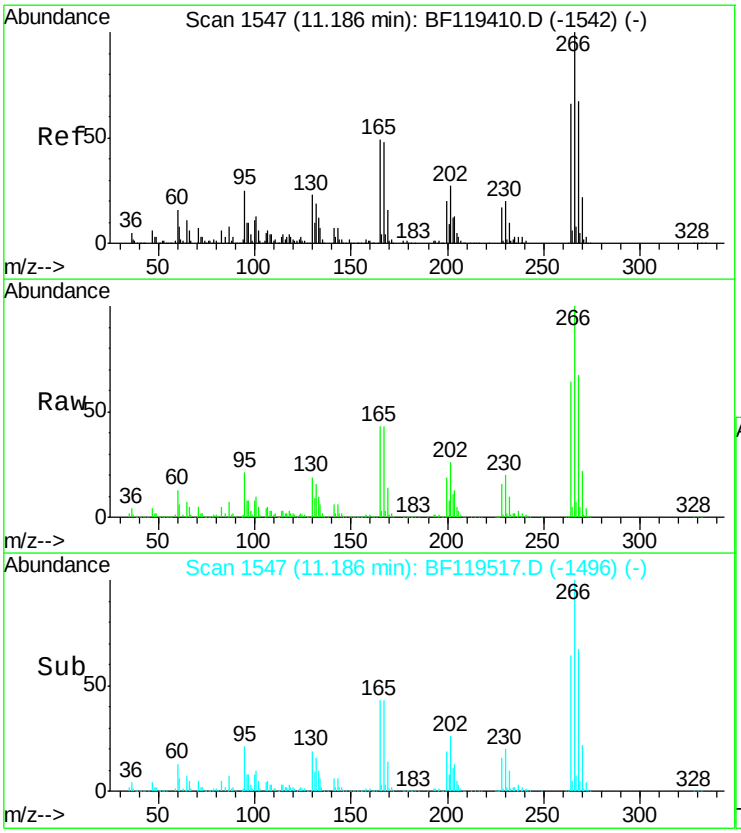
#69
Atrazine
Concen: 55.08 ng
RT: 11.09 min Scan# 1530
Delta R.T. 0.00 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:200 Resp: 688123

Ion	Ratio	Lower	Upper
200	100		
173	28.6	9.9	49.9
215	50.4	29.4	69.4

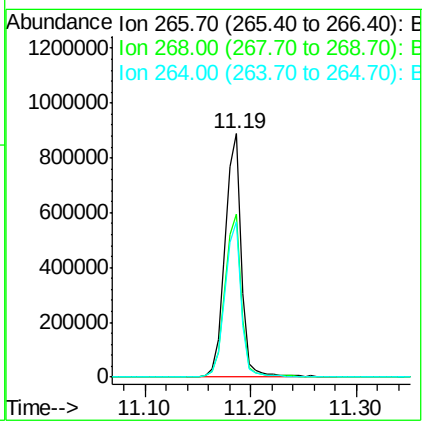


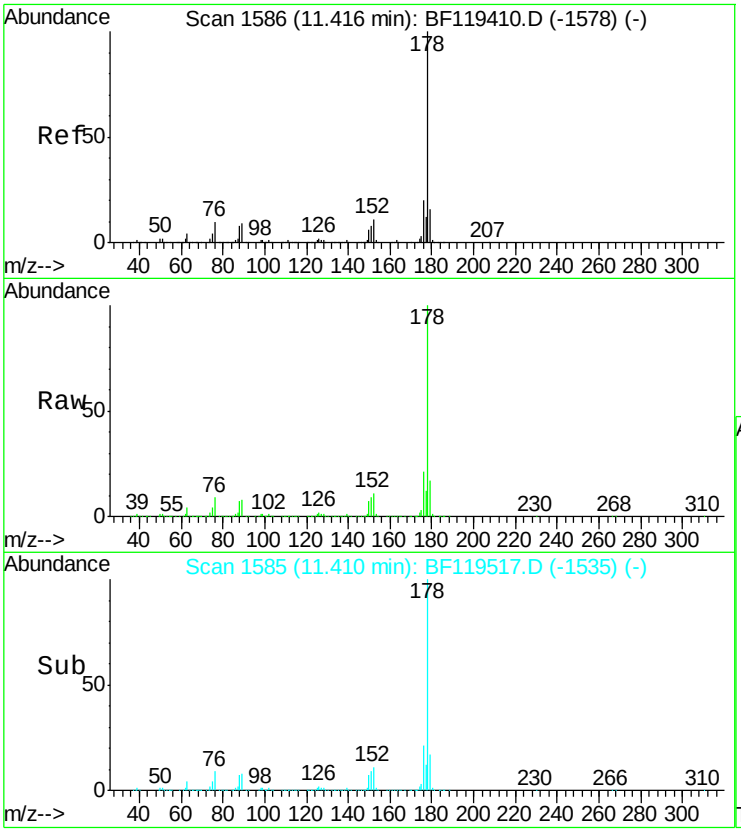


#70
Pentachlorophenol
Concen: 100.57 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:266 Resp: 954063

Ion	Ratio	Lower	Upper
266	100		
268	66.9	53.7	80.5
264	63.9	52.5	78.7



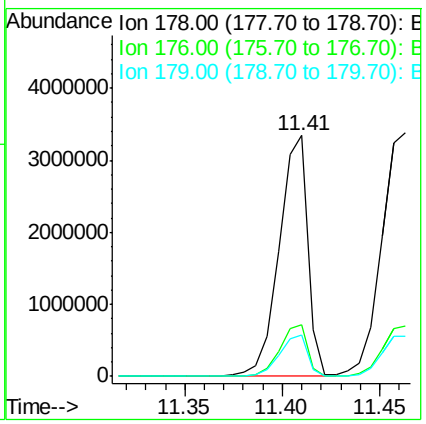


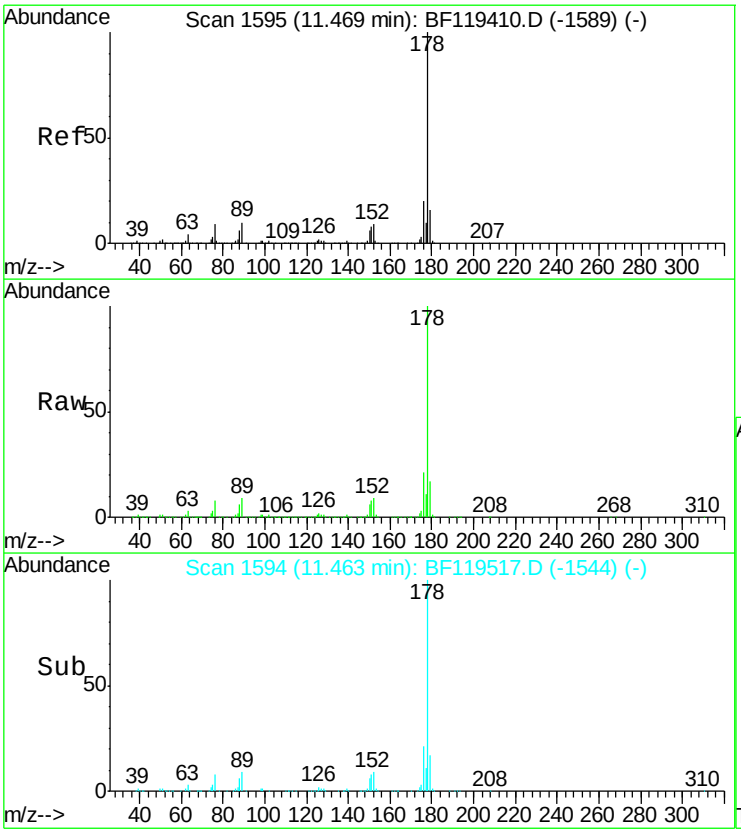
#71
Phenanthrene
Concen: 47.28 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:178 Resp: 3402835

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.2	24.4
179	16.9	12.9	19.3

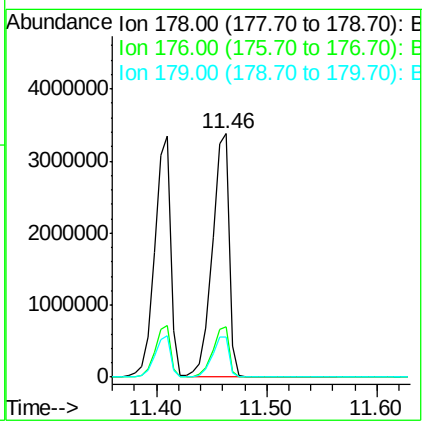


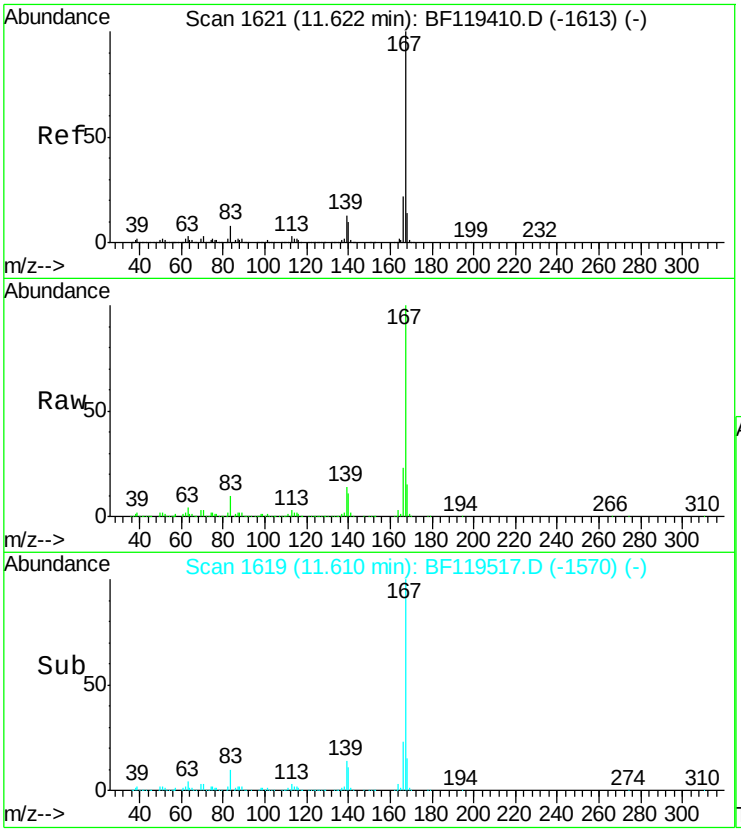


#72
Anthracene
Concen: 48.22 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:178 Resp: 3527267

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.6	23.4
179	16.6	13.1	19.7



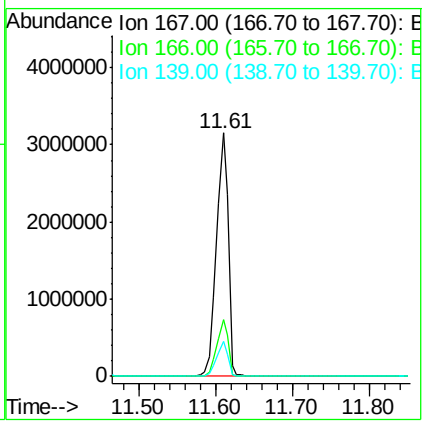


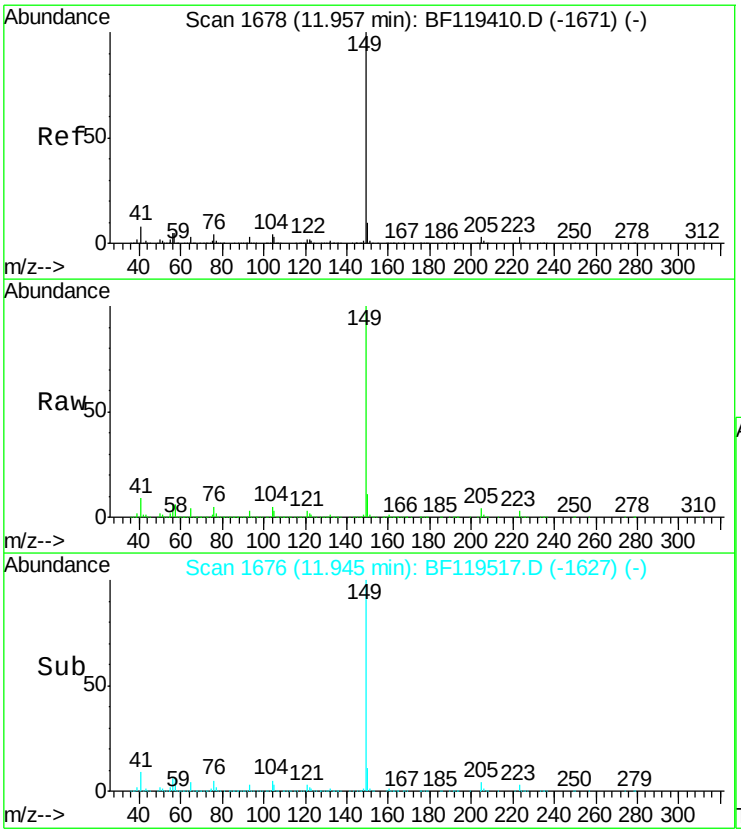
#73
Carbazole
Concen: 45.58 ng
RT: 11.61 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:167 Resp: 3300127

Ion	Ratio	Lower	Upper
167	100		
166	23.3	17.8	26.6
139	14.2	10.2	15.4

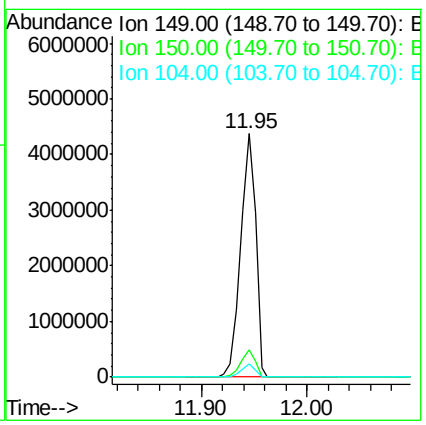


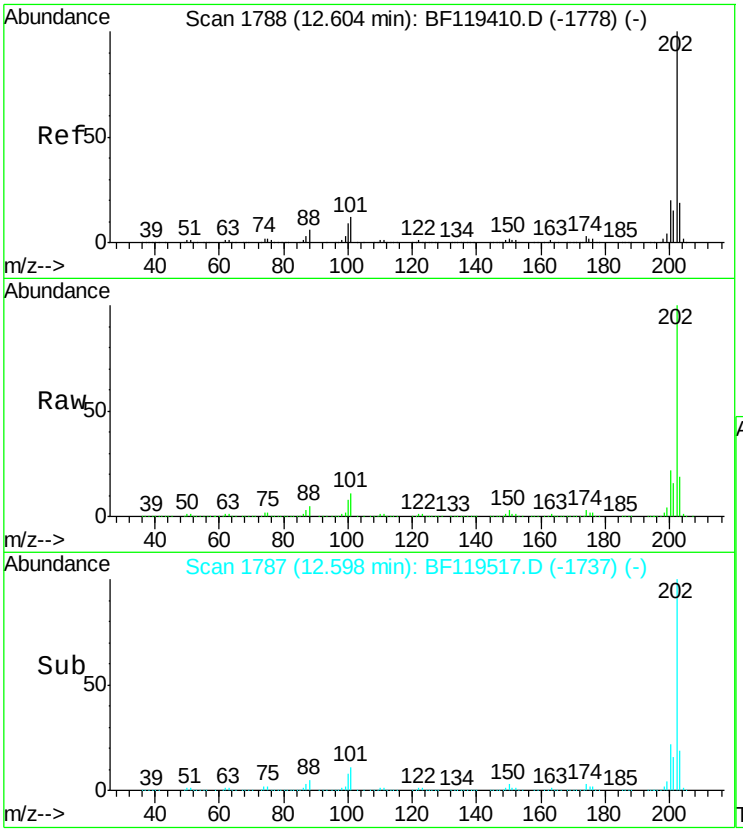


#74
Di-n-butylphthalate
Concen: 54.80 ng
RT: 11.95 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:149 Resp: 4244388

Ion	Ratio	Lower	Upper
149	100		
150	11.0	7.6	11.4
104	5.5	3.5	5.3#



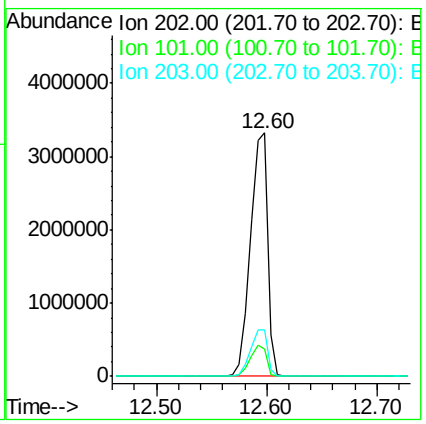


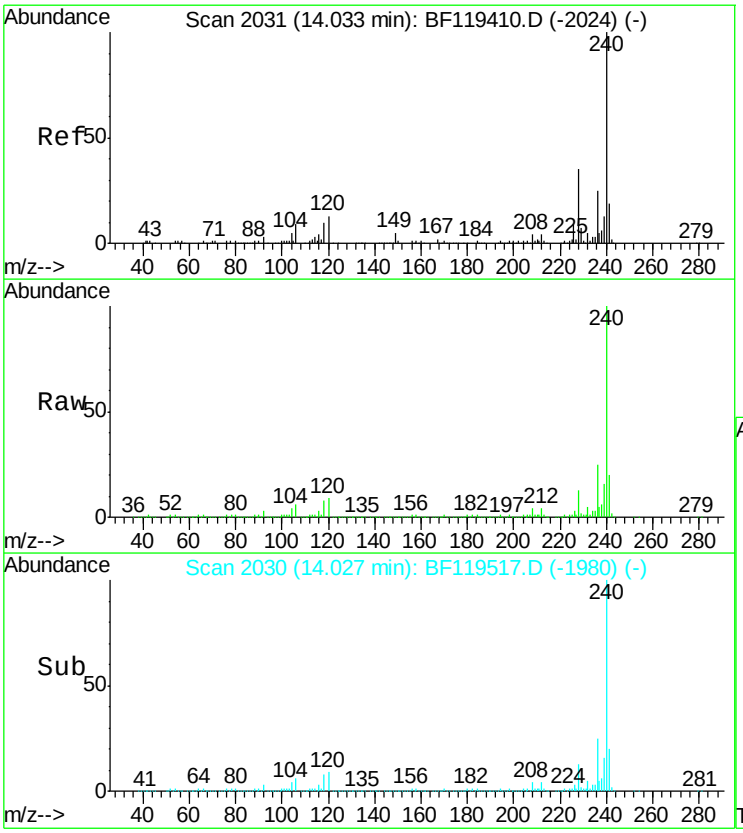
#75
Fluoranthene
Concen: 46.92 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:202 Resp: 3654837

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	32.4
203	19.2	0.0	38.5

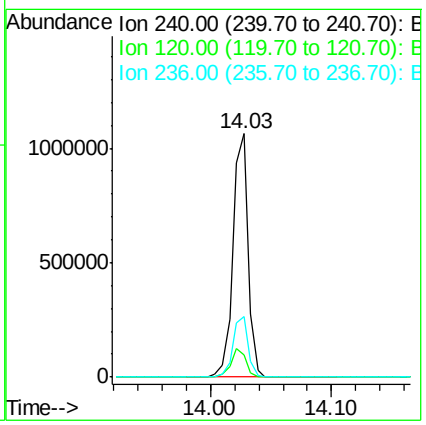


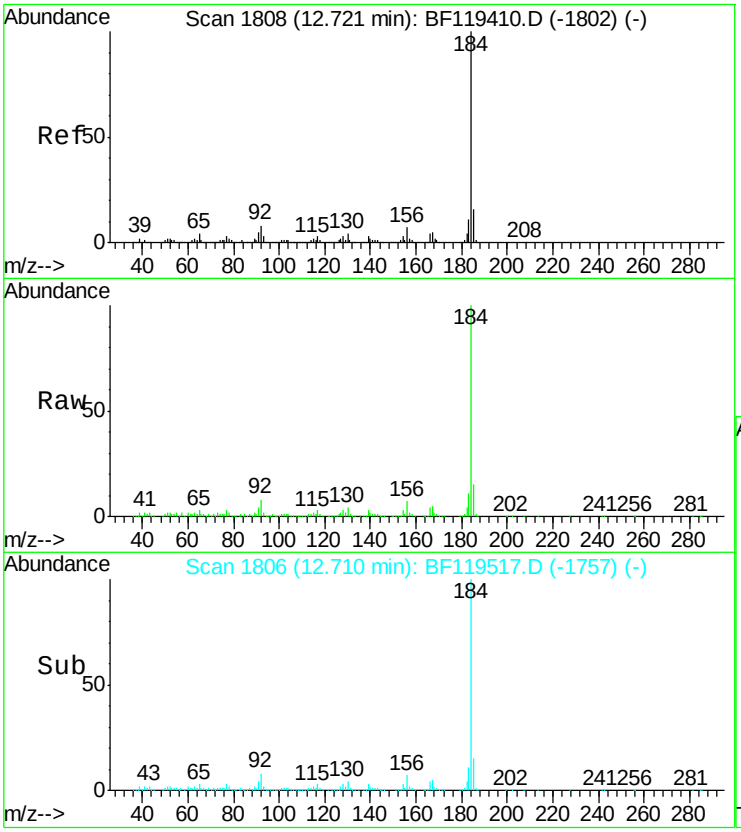


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:240 Resp: 932433

Ion	Ratio	Lower	Upper
240	100		
120	9.3	10.2	15.4#
236	25.1	20.4	30.6



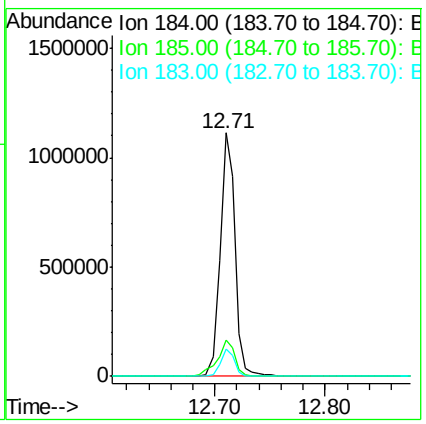


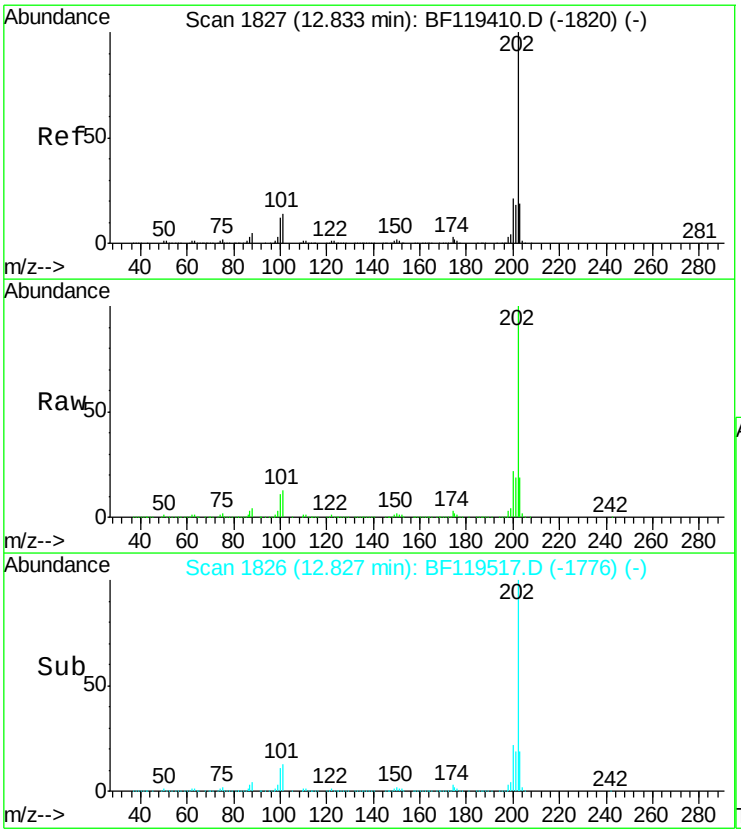
#77
Benzidine
Concen: 26.41 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:184 Resp: 1042016

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.9	19.3
183	11.2	9.0	13.4

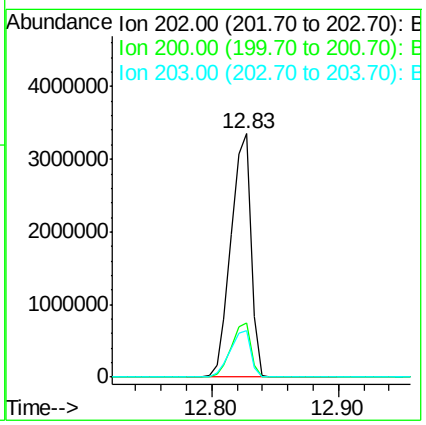


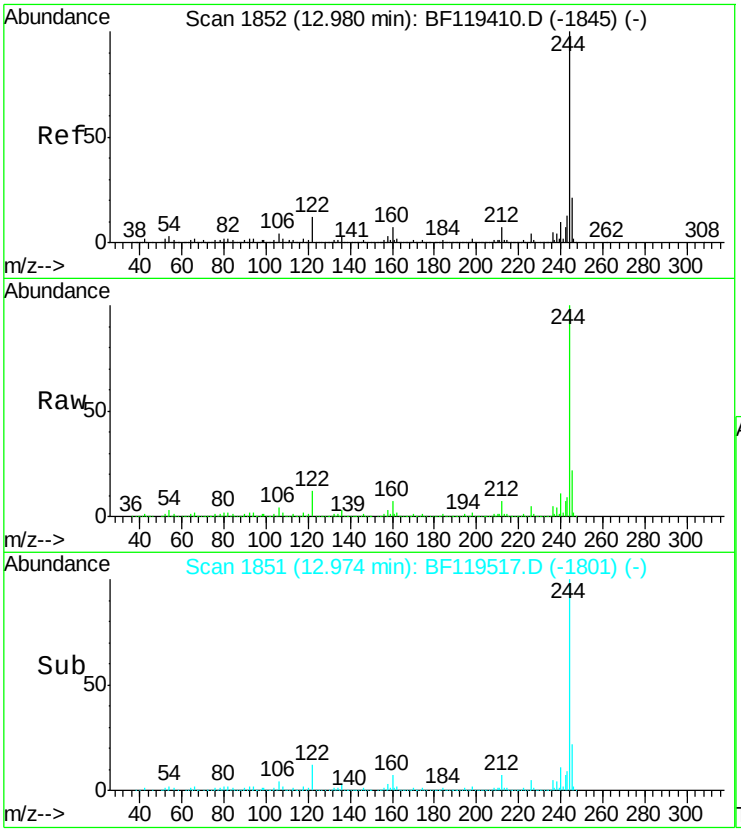


#78
Pyrene
Concen: 47.32 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:202 Resp: 3621142

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.8	25.2
203	19.0	14.8	22.2



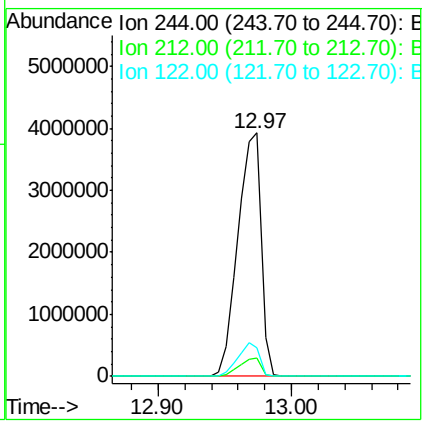


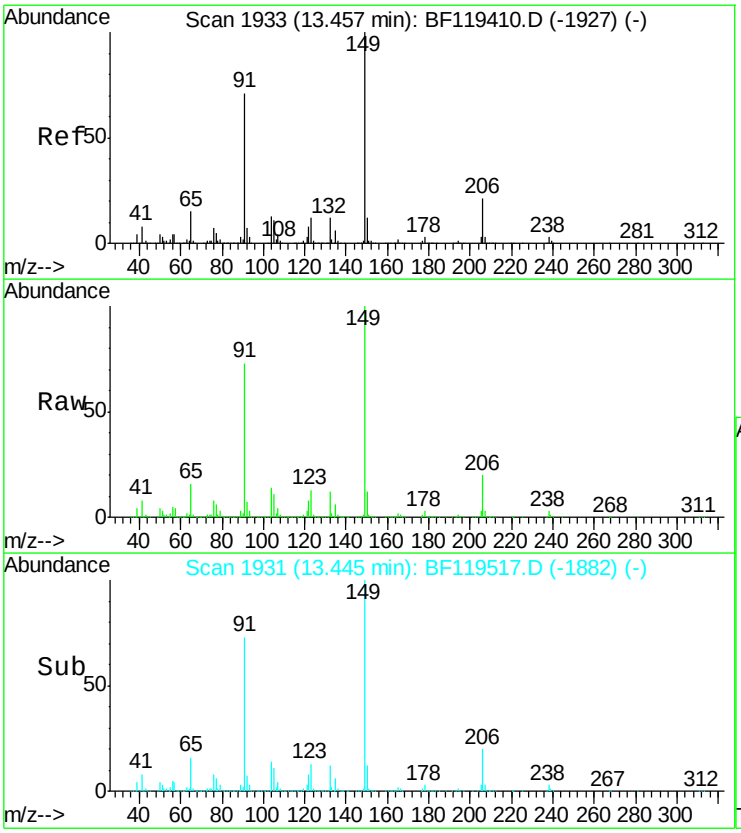
#79
Terphenyl-d14
Concen: 99.44 ng
RT: 12.97 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:244 Resp: 4732337

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	11.8	9.8	14.8

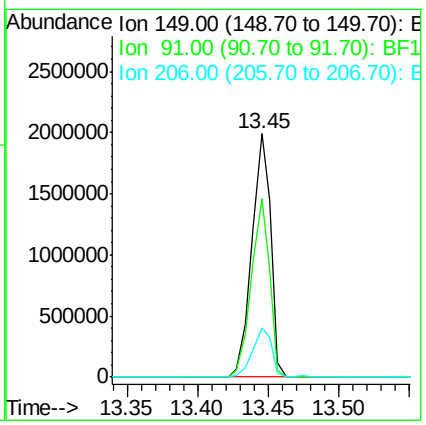


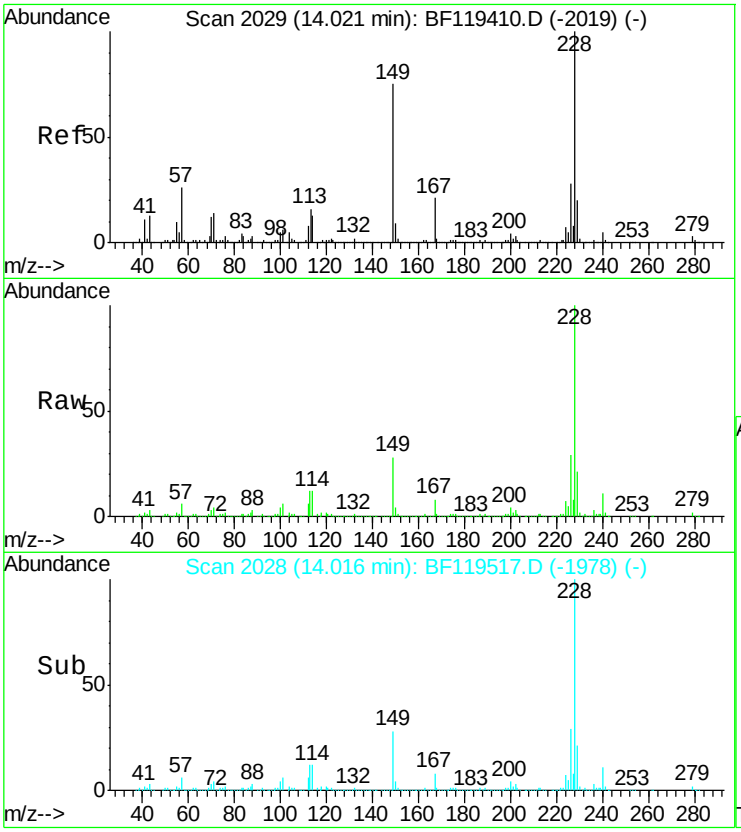


#80
Butylbenzylphthalate
Concen: 60.34 ng
RT: 13.45 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:149 Resp: 1867402

Ion	Ratio	Lower	Upper
149	100		
91	73.2	57.0	85.6
206	20.0	16.4	24.6



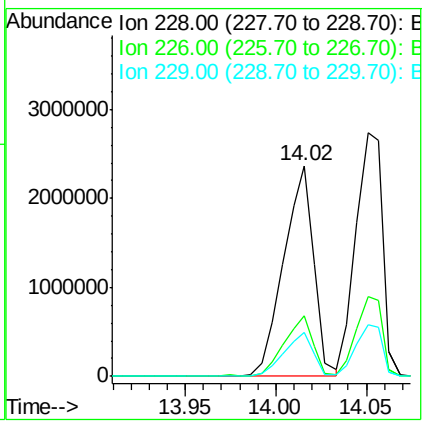


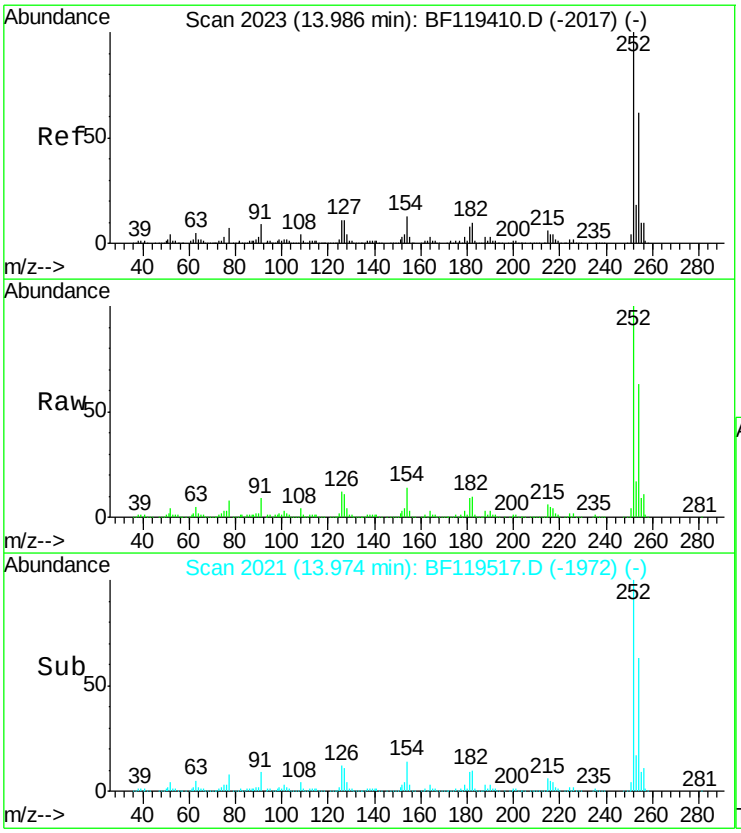
#81
Benzo(a)anthracene
Concen: 45.42 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:228 Resp: 2753876

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.3	33.5
229	20.6	16.3	24.5

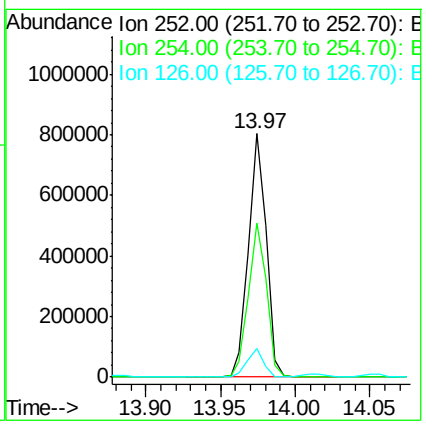


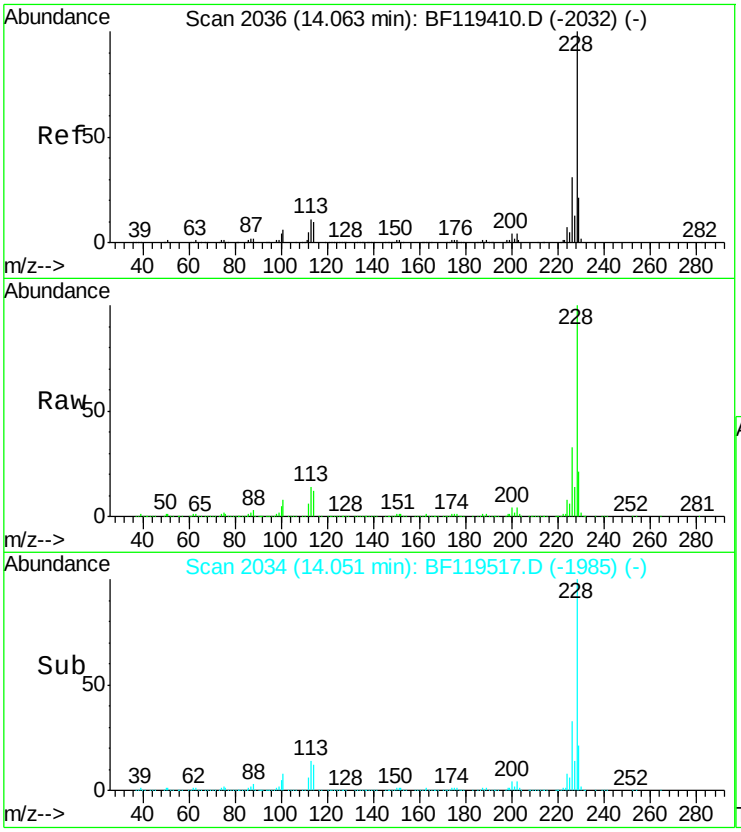


#82
3,3'-Dichlorobenzidine
Concen: 27.55 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:252 Resp: 658709

Ion	Ratio	Lower	Upper
252	100		
254	63.4	49.8	74.8
126	11.9	8.9	13.3



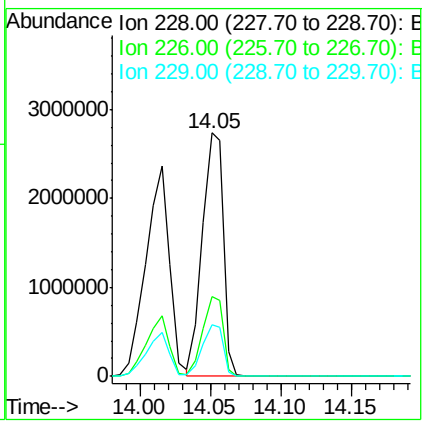


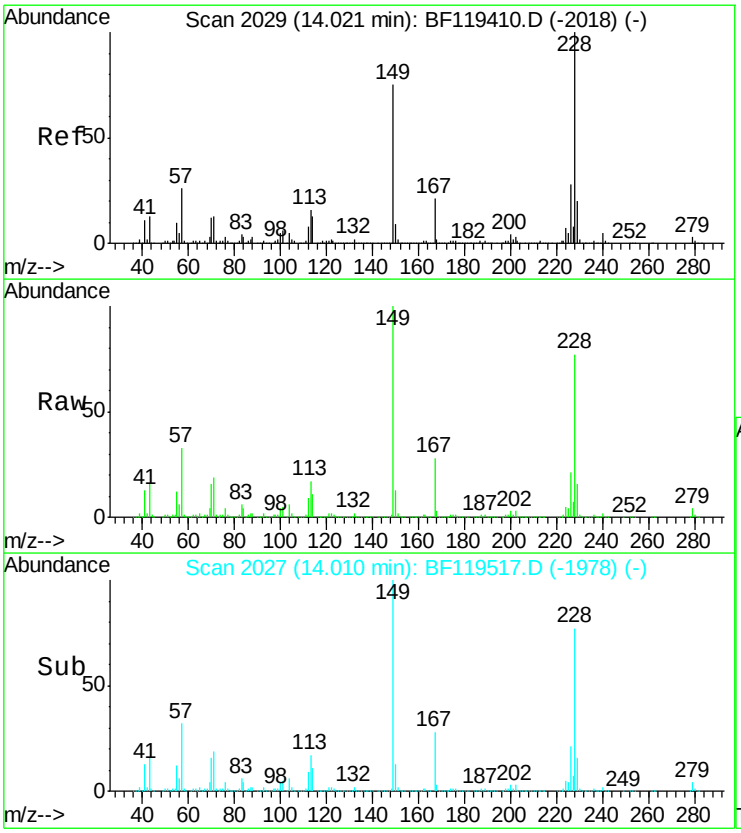
#83
Chrysene
Concen: 45.23 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:228 Resp: 2830425

Ion	Ratio	Lower	Upper
228	100		
226	33.0	24.8	37.2
229	21.4	16.6	25.0

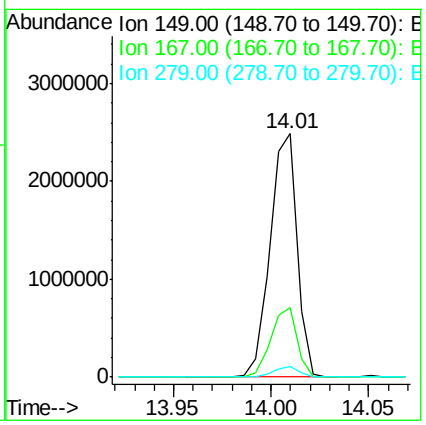


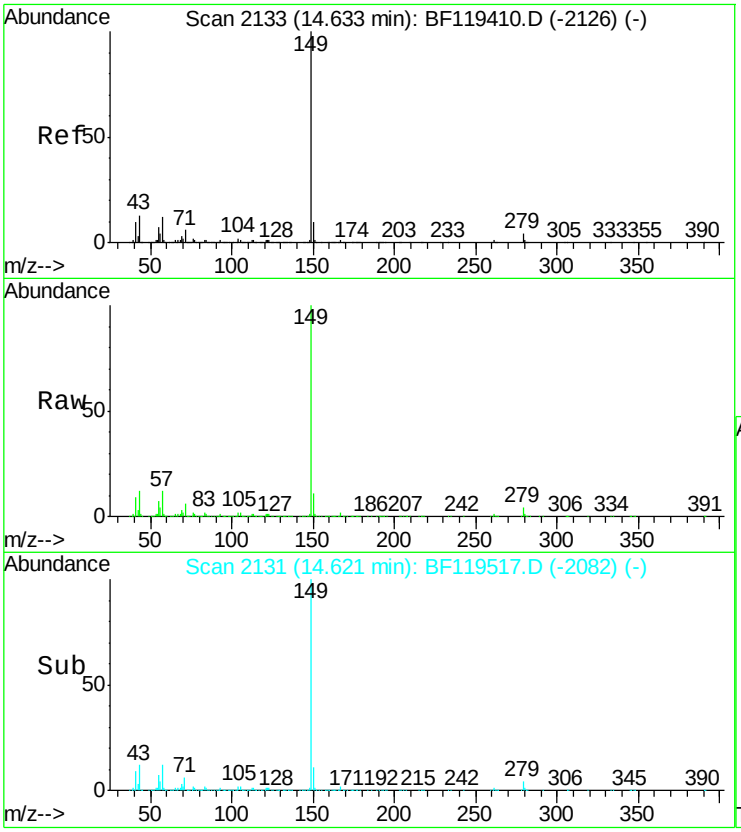


#84
Bis(2-ethylhexyl)phthalate
Concen: 64.50 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:149 Resp: 2379799

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.0	33.0
279	4.4	3.2	4.8



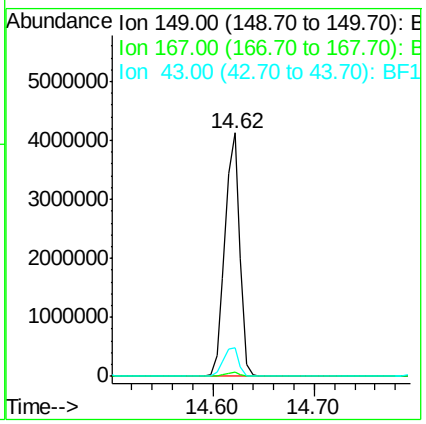


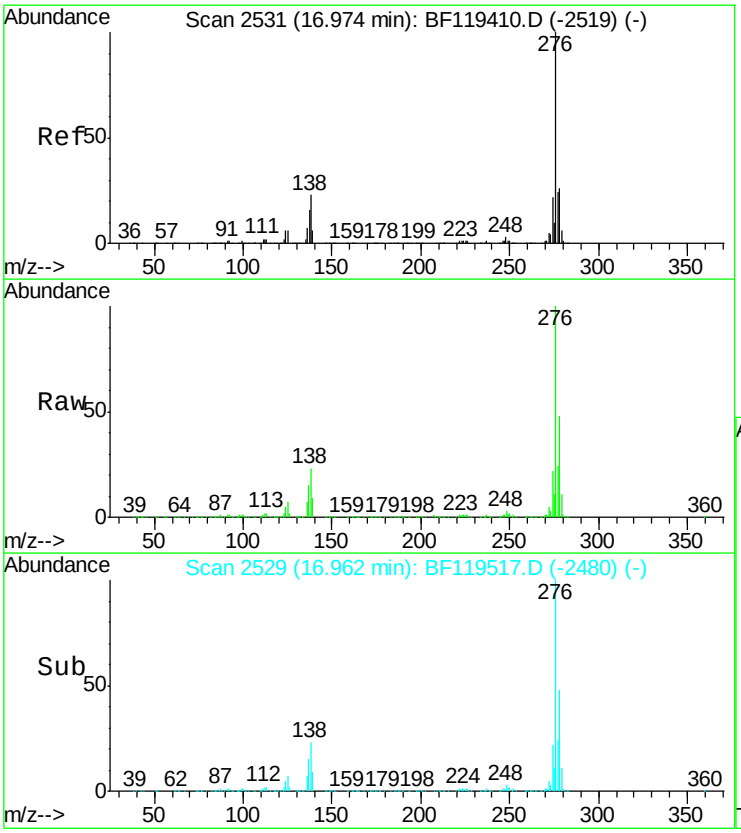
#85
Di-n-octyl phthalate
Concen: 64.74 ng
RT: 14.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:149 Resp: 4201113

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7
43	12.0	10.1	15.1

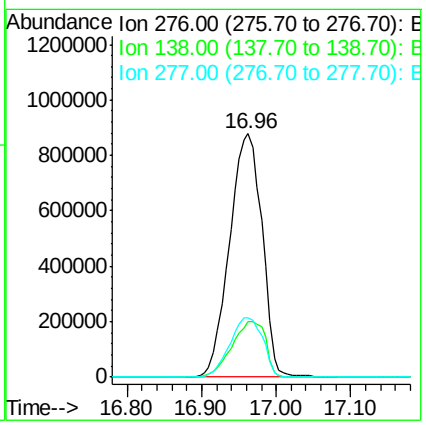


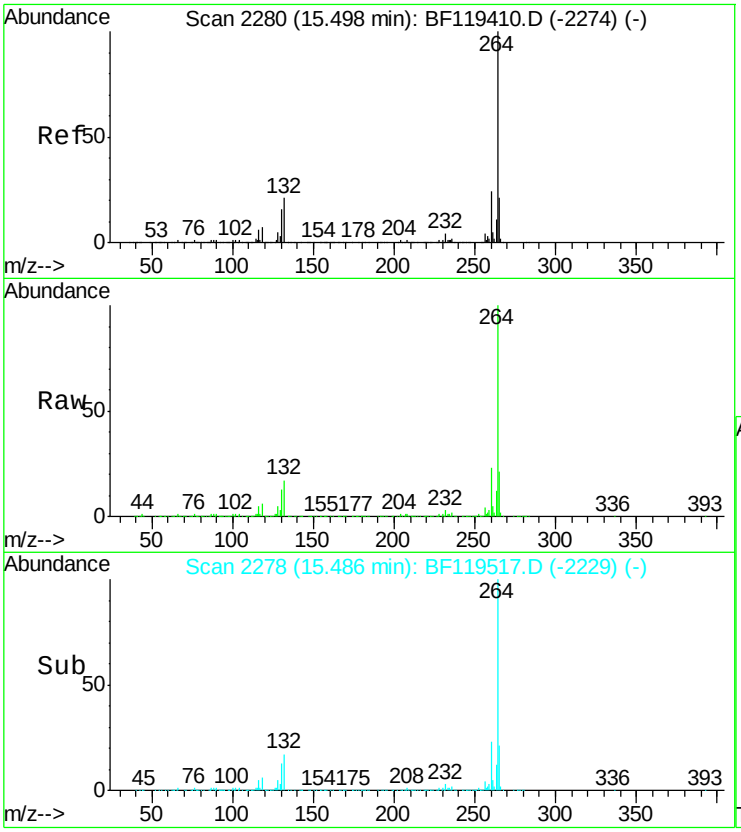


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.15 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:276 Resp: 2660971

Ion	Ratio	Lower	Upper
276	100		
138	23.9	21.3	31.9
277	25.1	20.2	30.2



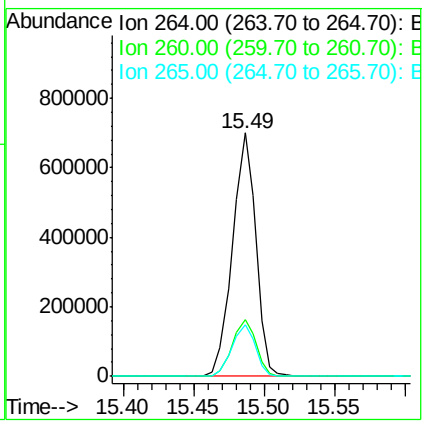


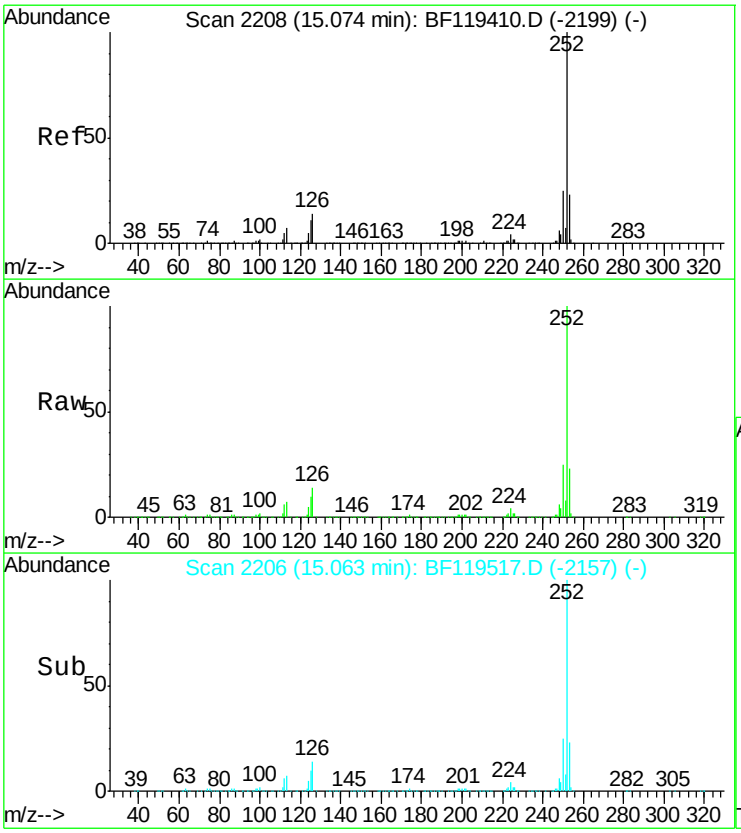
#87
Perylene-d12
Concen: 20.00 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:264 Resp: 807059

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.3	16.9	25.3

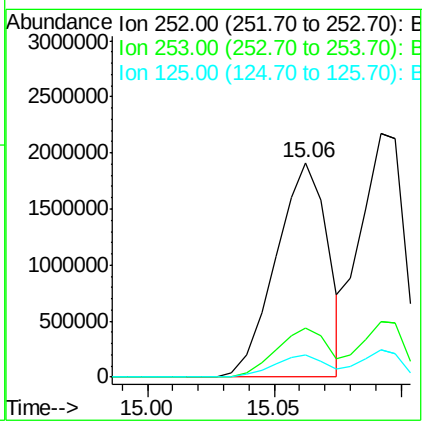


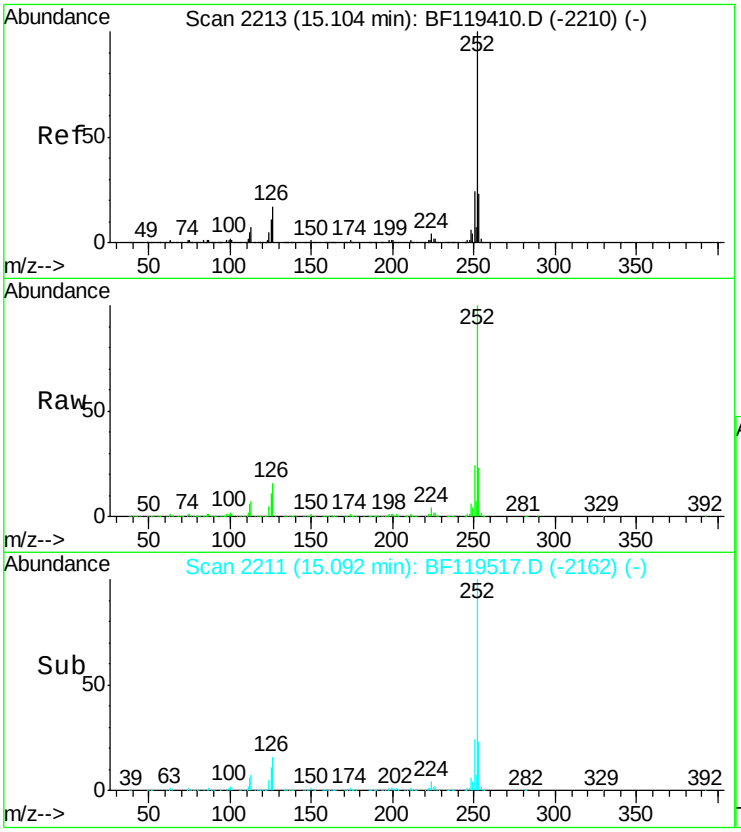


#88
Benzo(b)fluoranthene
Concen: 50.52 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:252 Resp: 2723867

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	10.3	8.8	13.2



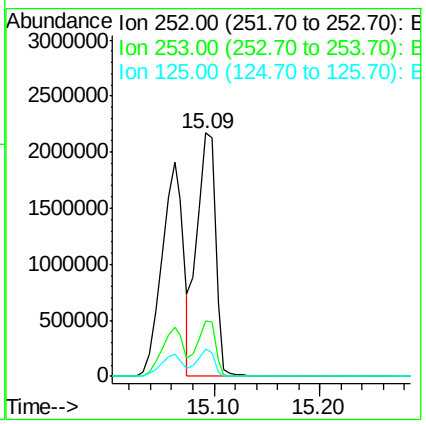


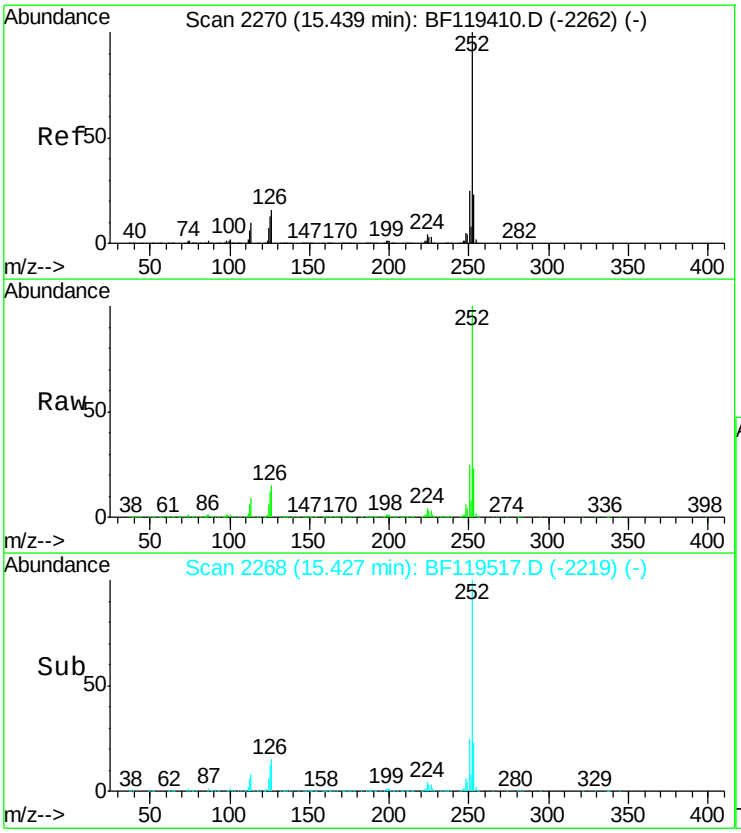
#89
Benzo(k)fluoranthene
Concen: 51.26 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:252 Resp: 2631295

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	11.4	9.0	13.4

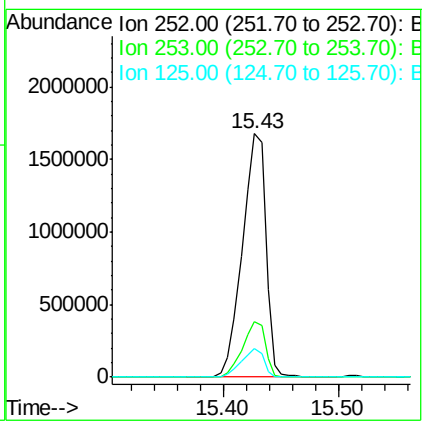


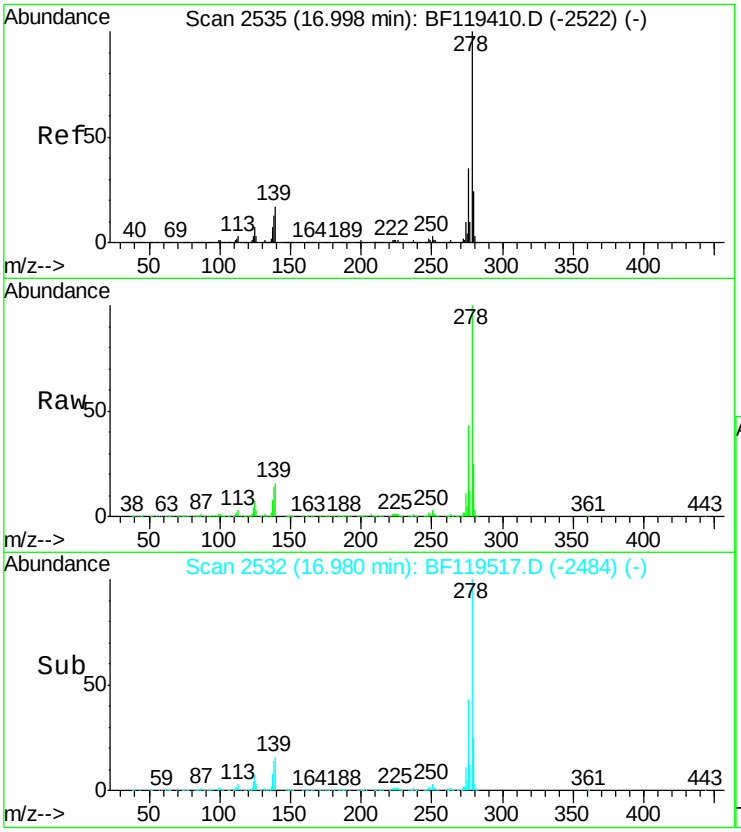


#90
Benzo(a)pyrene
Concen: 48.52 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:252 Resp: 2377045

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	11.8	10.2	15.2



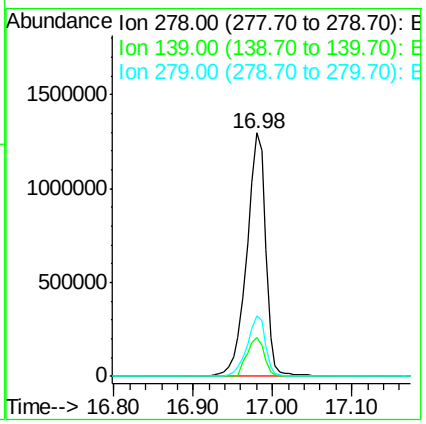


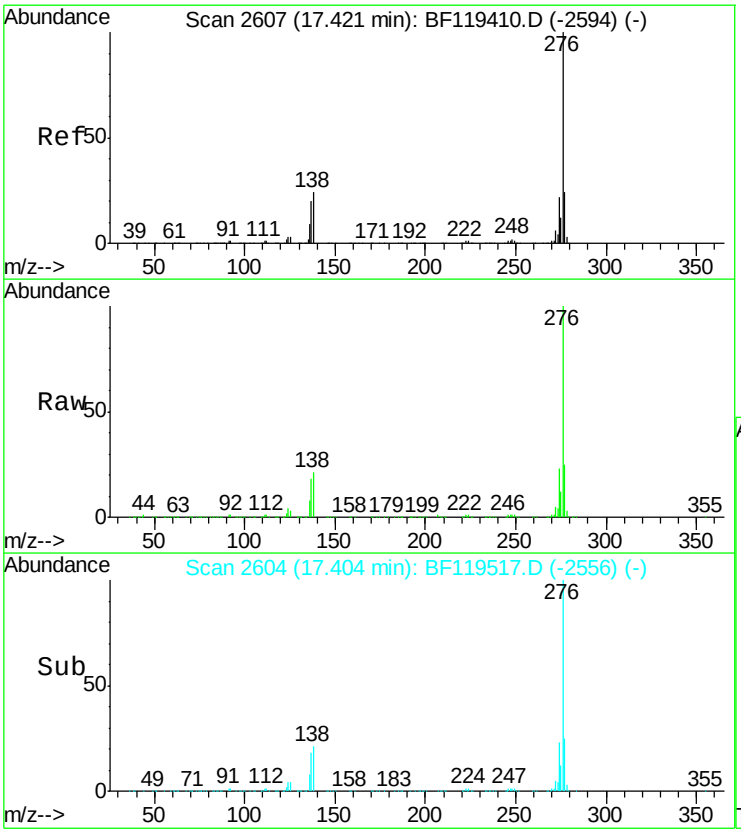
#91
Dibenzo(a,h)anthracene
Concen: 50.37 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Instrument :
BNA_F
ClientSampleId :
NB-08-032420MSD

Tgt Ion:278 Resp: 2158354

Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.7	20.5
279	24.9	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 50.14 ng
RT: 17.40 min Scan# 2604
Delta R.T. -0.02 min
Lab File: BF119517.D
Acq: 25 Mar 2020 22:13

Tgt Ion:276 Resp: 2158433

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.8	28.2
138	21.2	19.1	28.7