Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119927.D
Acq On : 13 Apr 2020 20:52
Operator : MA/SJ
Sample : L2225-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2MSD

Quant Time: Apr 14 00:44:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 13 13:37:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	243858	20.00	ng	0.00
21) Naphthalene-d8	8.03	136	969469	20.00	ng	0.00
39) Acenaphthene-d10	9.78	164	499004	20.00	ng	0.00
64) Phenanthrene-d10	11.27	188	964024	20.00	ng	0.00
76) Chrysene-d12	13.91	240	685973	20.00	ng	0.00
87) Perylene-d12	15.33	264	652665	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.35	112	575004	40.75	ng	0.00
7) Phenol-d6	6.37	99	765539	42.10	ng	0.00
23) Nitrobenzene-d5	7.30	82	452780	24.16	ng	0.00
42) 2,4,6-Tribromophenol	10.57	330	387652	63.45	ng	0.00
45) 2-Fluorobiphenyl	9.10	172	1229008	34.97	ng	0.00
79) Terphenyl-d14	12.86	244	2189185	53.70	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.47	88	234725	37.348	ng	96
3) Pyridine	3.17	79	647712	37.563	ng	98
4) n-Nitrosodimethylamine	3.14	42	369207	41.906	ng	97
6) Aniline	6.40	93	798679	33.467	ng	98
8) 2-Chlorophenol	6.52	128	725014	45.985	ng	98
9) Benzaldehyde	6.28	77	334012	31.045	ng	97
10) Phenol	6.39	94	932126	45.188	ng	97
11) bis(2-Chloroethyl)ether	6.47	93	677204	42.519	ng	97
12) 1,3-Dichlorobenzene	6.68	146	726578	42.094	ng	98
13) 1,4-Dichlorobenzene	6.76	146	720214	40.961	ng	98
14) 1,2-Dichlorobenzene	6.91	146	694890	42.883	ng	97
15) Benzyl Alcohol	6.89	79	593304	42.012	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.02	45	1197088	38.625	ng	99
17) 2-Methylphenol	7.00	107	580865	41.284	ng	98
18) Hexachloroethane	7.25	117	276732	42.113	ng	97
19) n-Nitroso-di-n-propylamine	7.16	70	490739	41.972	ng	96
20) 3+4-Methylphenols	7.16	107	707307	41.103	ng	95
22) Acetophenone	7.15	105	925085	40.749	ng	99
24) Nitrobenzene	7.32	77	758910	40.258	ng	100
25) Isophorone	7.57	82	1394154	38.593	ng	99
26) 2-Nitrophenol	7.64	139	393943	41.828	ng	99
27) 2,4-Dimethylphenol	7.69	122	615714	43.347	ng	99
28) bis(2-Chloroethoxy)methane	7.78	93	876835	41.249	ng	100
29) 2,4-Dichlorophenol	7.89	162	599368	41.166	ng	99
30) 1,2,4-Trichlorobenzene	7.97	180	639100	38.739	ng	99
31) Naphthalene	8.05	128	2031071	39.820	ng	99
32) Benzoic acid	7.83	122	509532	40.844	ng	98
33) 4-Chloroaniline	8.09	127	414097	18.649	ng	98
34) Hexachlorobutadiene	8.17	225	366330	37.095	ng	98
35) Caprolactam	8.48	113	103693	23.282	ng	92
36) 4-Chloro-3-methylphenol	8.59	107	661457	41.962	ng	99
37) 2-Methylnaphthalene	8.74	142	1384438	40.035	ng	99
38) 1-Methylnaphthalene	8.84	142	1291268	39.617	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.91	216	599509	38.038	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119927.D
Acq On : 13 Apr 2020 20:52
Operator : MA/SJ
Sample : L2225-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2MSD

Quant Time: Apr 14 00:44:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 13 13:37:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.89	237	717976	80.112 ng	98
43) 2,4,6-Trichlorophenol	9.02	196	445400	40.925 ng	99
44) 2,4,5-Trichlorophenol	9.06	196	466750	38.077 ng	95
46) 1,1'-Biphenyl	9.20	154	1638289	38.897 ng	98
47) 2-Chloronaphthalene	9.23	162	1290240	39.766 ng	95
48) 2-Nitroaniline	9.33	65	470883	40.048 ng	98
49) Acenaphthylene	9.65	152	2045119	41.446 ng	99
50) Dimethylphthalate	9.52	163	1647939	42.696 ng	100
51) 2,6-Dinitrotoluene	9.57	165	345735	40.905 ng	91
52) Acenaphthene	9.82	154	1231708	37.420 ng	100
53) 3-Nitroaniline	9.74	138	228279	23.648 ng	95
54) 2,4-Dinitrophenol	9.85	184	419670	82.934 ng	93
55) Dibenzofuran	9.99	168	1804517	39.950 ng	98
56) 4-Nitrophenol	9.92	139	588809	81.979 ng	98
57) 2,4-Dinitrotoluene	9.98	165	460063	41.314 ng	97
58) Fluorene	10.33	166	1387187	38.401 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.11	232	388630	41.453 ng	99
60) Diethylphthalate	10.22	149	1552853	38.818 ng	98
61) 4-Chlorophenyl-phenylether	10.33	204	667776	36.067 ng	99
62) 4-Nitroaniline	10.36	138	386285	41.990 ng	98
63) Azobenzene	10.49	77	1489052	41.535 ng	98
65) 4,6-Dinitro-2-methylphenol	10.39	198	271353	42.726 ng	83
66) n-Nitrosodiphenylamine	10.45	169	1299060	40.519 ng	99
67) 4-Bromophenyl-phenylether	10.82	248	450273	37.558 ng	99
68) Hexachlorobenzene	10.88	284	487724	40.102 ng	99
69) Atrazine	10.98	200	402090	45.076 ng	96
70) Pentachlorophenol	11.07	266	544146	77.639 ng	98
71) Phenanthrene	11.30	178	2052292	40.001 ng	98
72) Anthracene	11.34	178	2128880	40.618 ng	99
73) Carbazole	11.50	167	1961673	39.578 ng	99
74) Di-n-butylphthalate	11.83	149	2424776	37.214 ng	99
75) Fluoranthene	12.48	202	2219501	40.093 ng	98
77) Benzidine	12.60	184	1260861	54.376 ng	97
78) Pyrene	12.71	202	2243721	38.799 ng	99
80) Butylbenzylphthalate	13.33	149	1050089	37.422 ng	99
81) Benzo(a)anthracene	13.90	228	1752364	38.831 ng	99
82) 3,3'-Dichlorobenzidine	13.86	252	440494	26.160 ng	96
83) Chrysene	13.94	228	1862045	40.608 ng	99
84) Bis(2-ethylhexyl)phthalate	13.90	149	1339281	35.245 ng	100
85) Di-n-octyl phthalate	14.51	149	2444799	37.786 ng	98
86) Indeno(1,2,3-cd)pyrene	16.73	276	1639482	40.562 ng	98
88) Benzo(b)fluoranthene	14.93	252	1804083	38.425 ng	98
89) Benzo(k)fluoranthene	14.96	252	1745031	43.076 ng	98
90) Benzo(a)pyrene	15.27	252	1584211	40.131 ng	98
91) Dibenzo(a,h)anthracene	16.75	278	1341568	38.366 ng	98
92) Benzo(g,h,i)perylene	17.16	276	1322346	38.310 ng	98

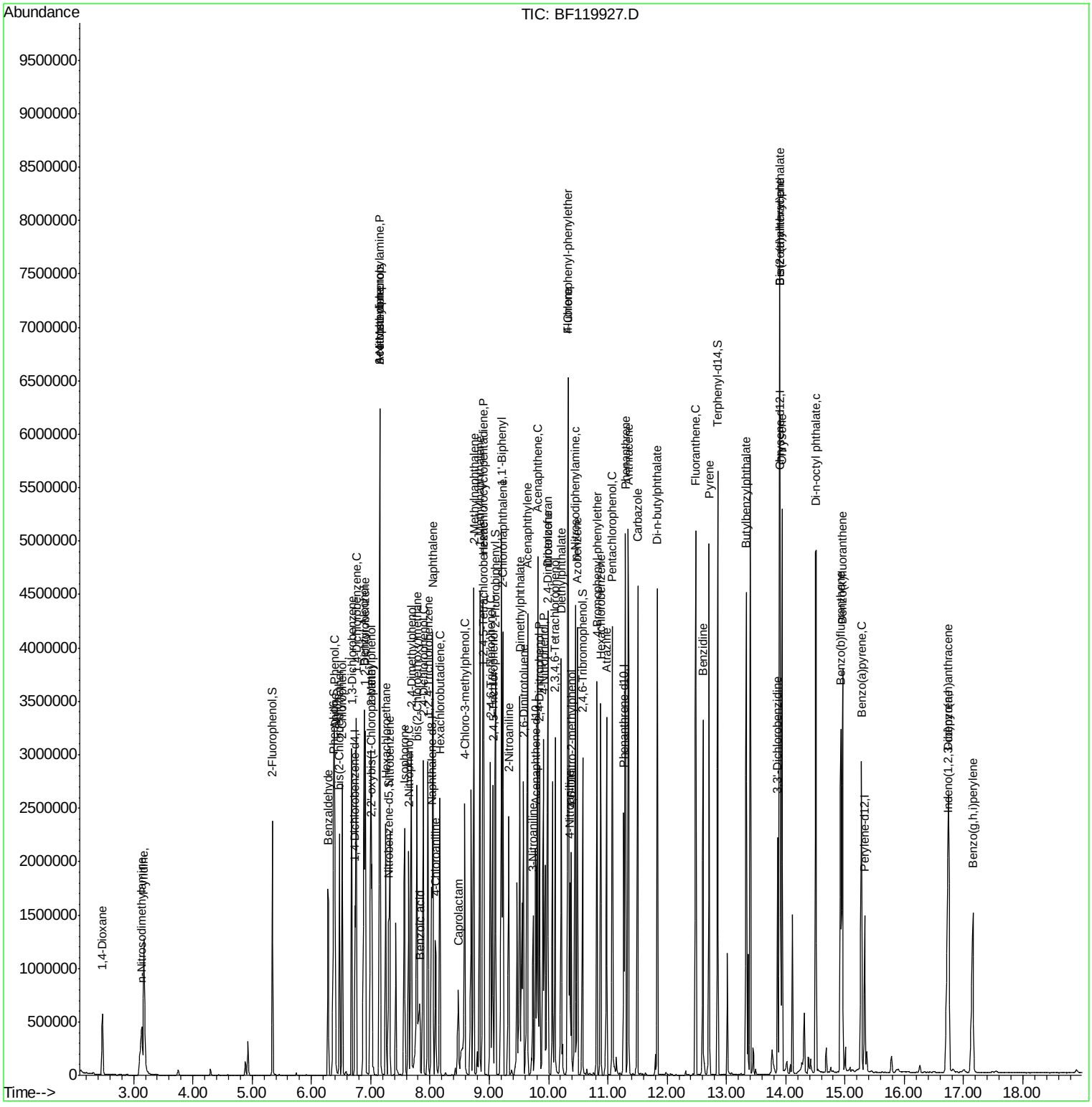
(#) = qualifier out of range (m) = manual integration (+) = signals summed

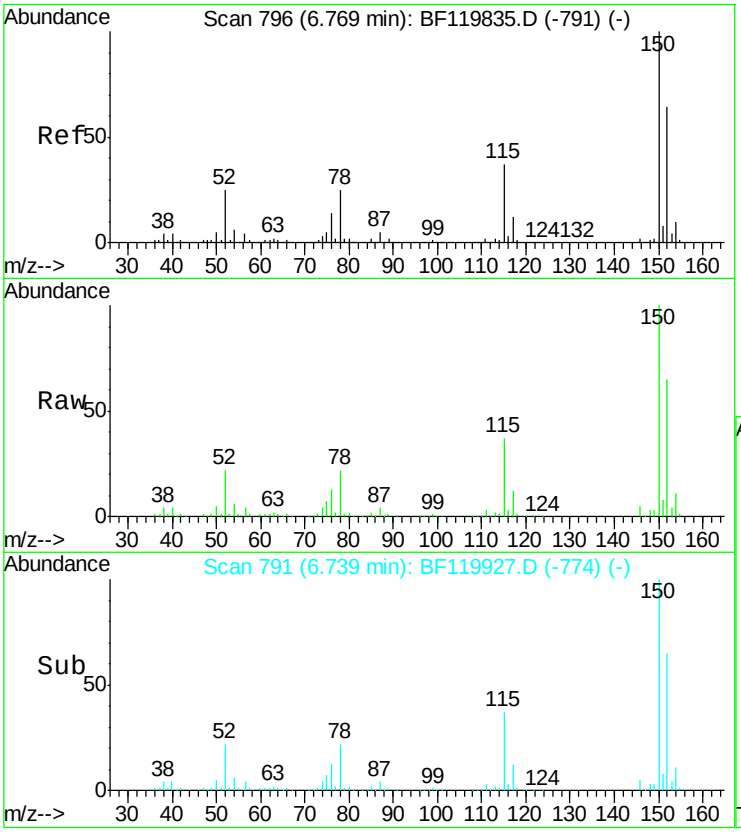
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119927.D
Acq On : 13 Apr 2020 20:52
Operator : MA/SJ
Sample : L2225-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Quant Time: Apr 14 00:44:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 13 13:37:50 2020
Response via : Initial Calibration



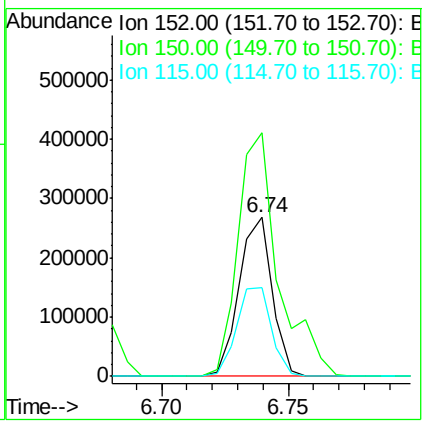


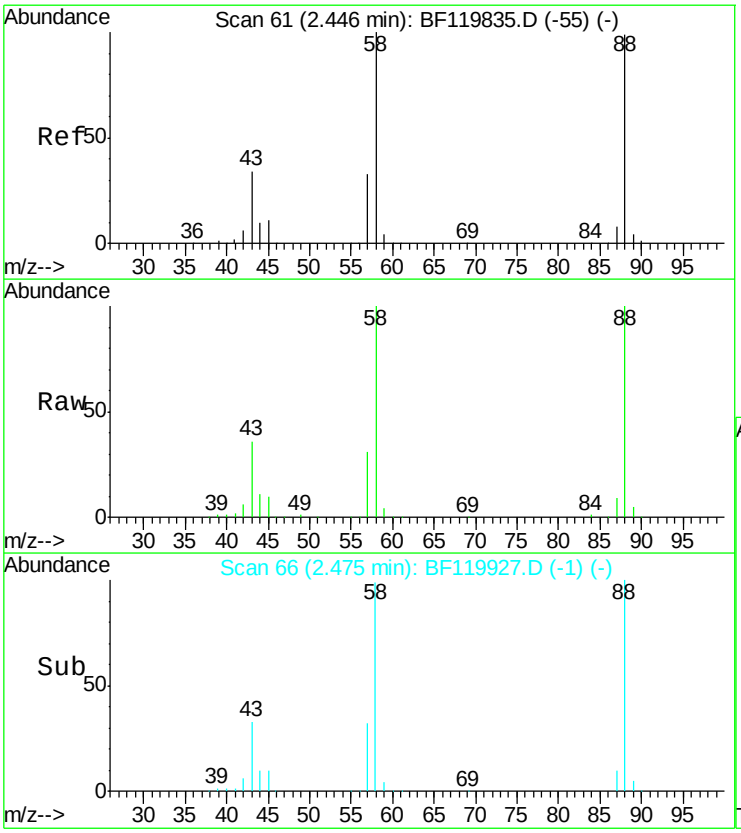
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:152 Resp: 243858

Ion	Ratio	Lower	Upper
152	100		
150	153.1	124.8	187.2
115	56.1	46.5	69.7

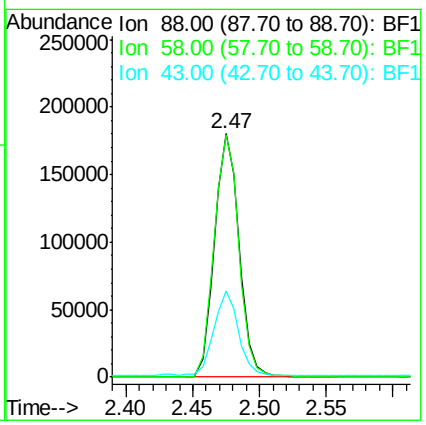


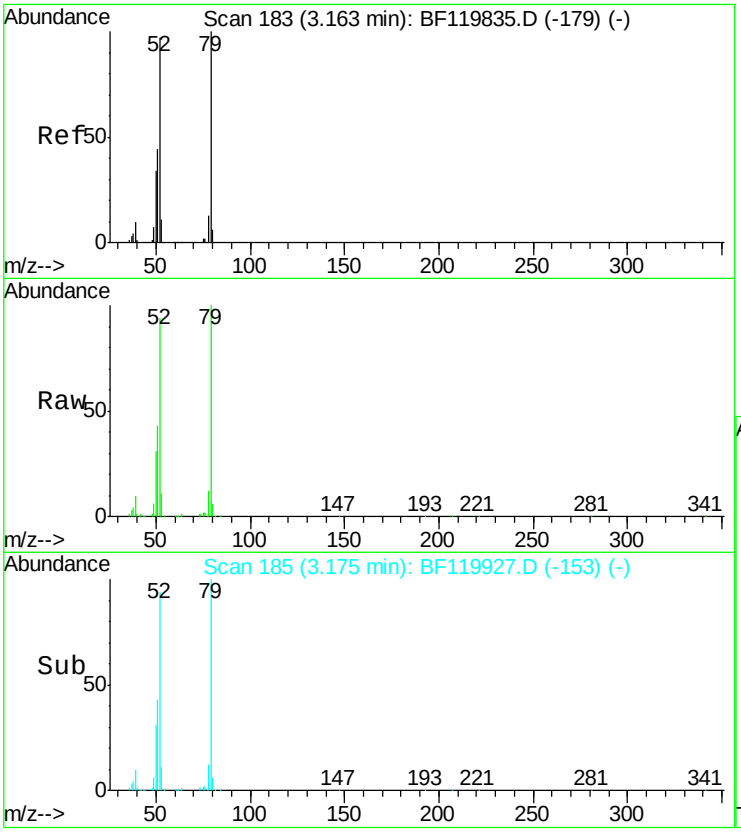


#2
1,4-Dioxane
Concen: 37.348 ng
RT: 2.47 min Scan# 66
Delta R.T. 0.09 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 88 Resp: 234725

Ion	Ratio	Lower	Upper
88	100		
58	99.1	82.6	123.8
43	34.1	28.6	42.8



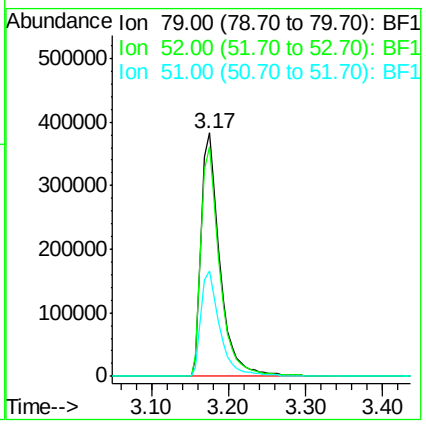


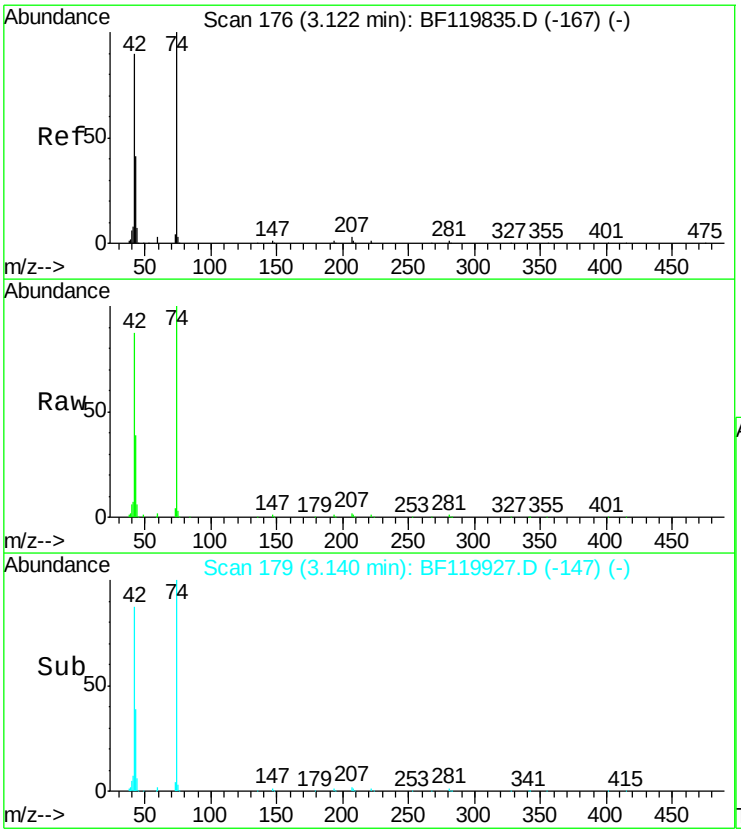
#3
Pyridine
Concen: 37.563 ng
RT: 3.17 min Scan# 185
Delta R.T. 0.09 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 79 Resp: 647712

Ion	Ratio	Lower	Upper
79	100		
52	94.3	77.4	116.0
51	43.4	35.3	52.9

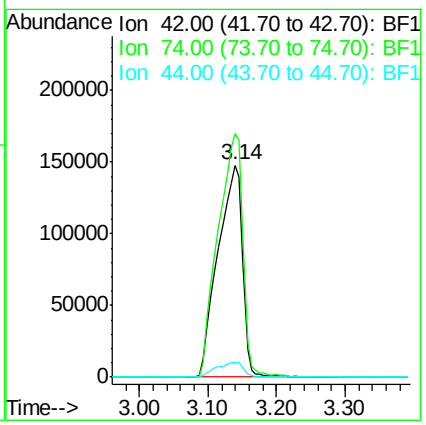


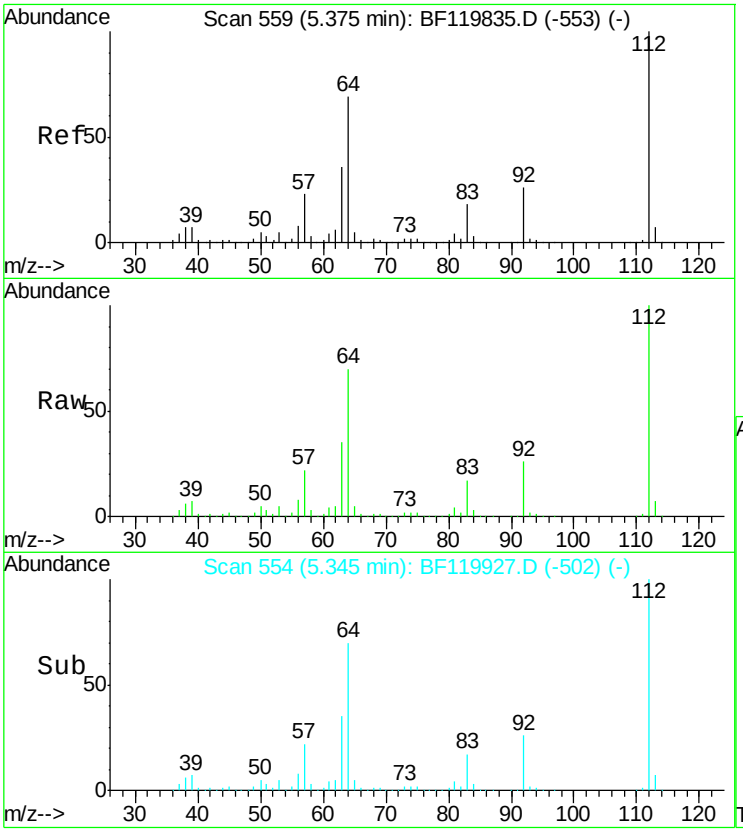


#4
n-Nitrosodimethylamine
Concen: 41.906 ng
RT: 3.14 min Scan# 179
Delta R.T. 0.09 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 42 Resp: 369207

Ion	Ratio	Lower	Upper
42	100		
74	114.9	89.0	133.4
44	6.7	6.2	9.4



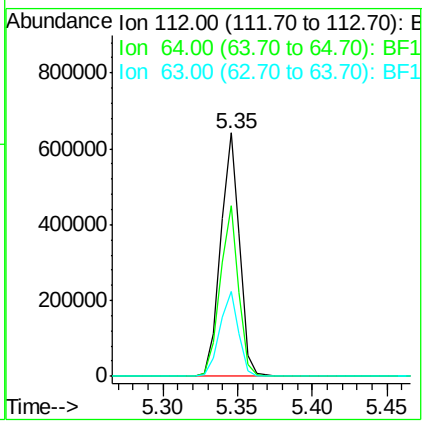


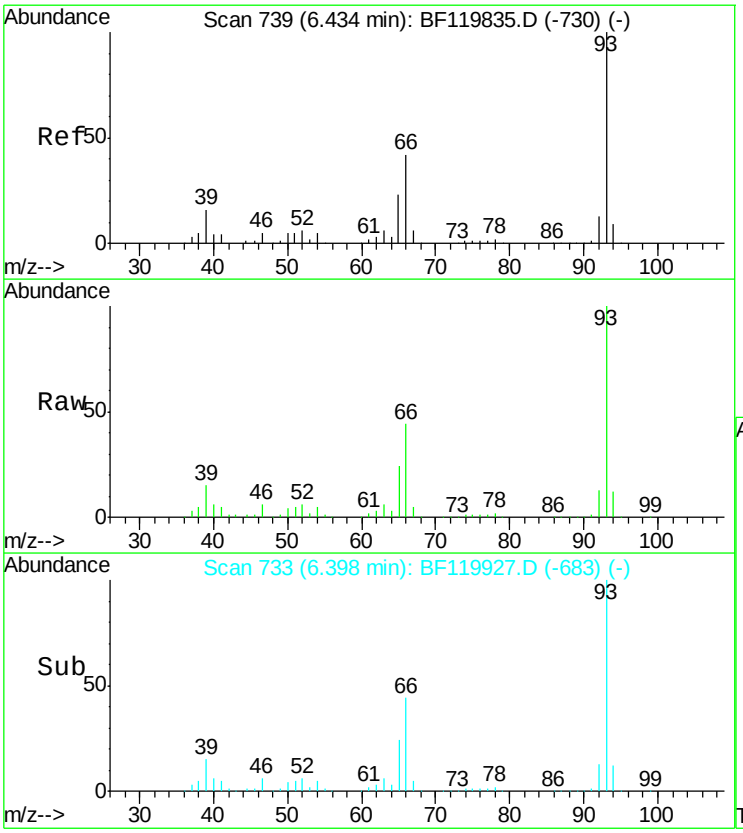
#5
2-Fluorophenol
Concen: 40.750 ng
RT: 5.35 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:112 Resp: 575004

Ion	Ratio	Lower	Upper
112	100		
64	69.9	55.5	83.3
63	34.9	29.1	43.7

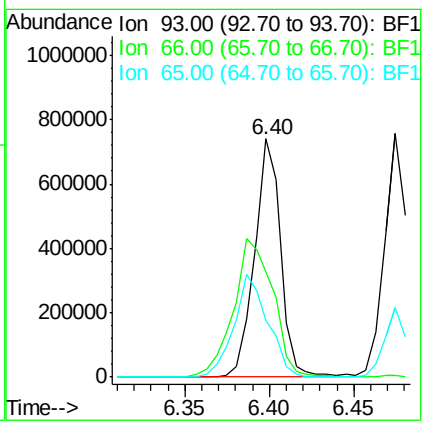


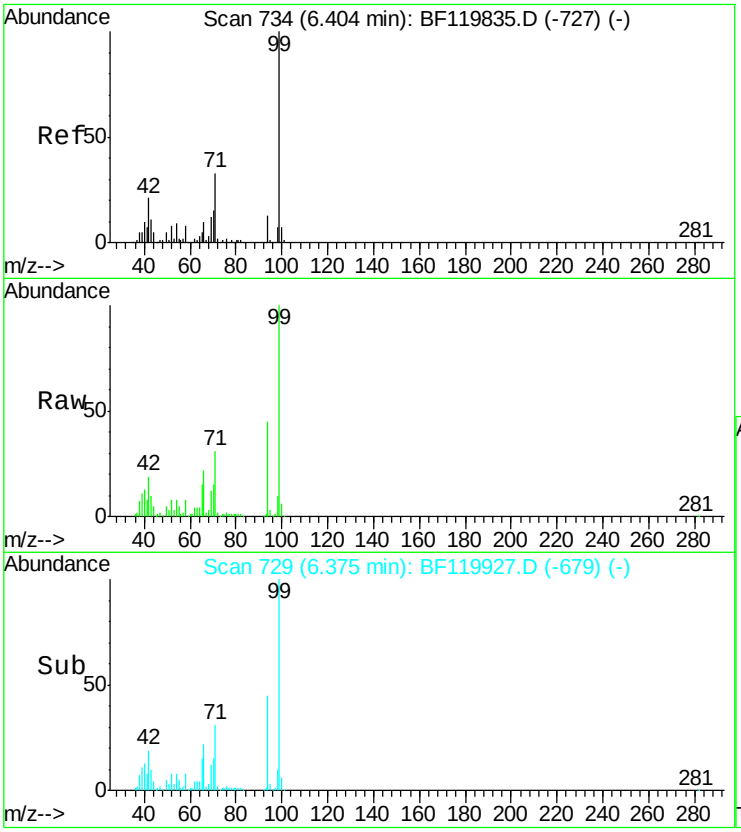


#6
Aniline
Concen: 33.467 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 93 Resp: 798679

Ion	Ratio	Lower	Upper
93	100		
66	44.2	34.2	51.2
65	23.8	18.3	27.5



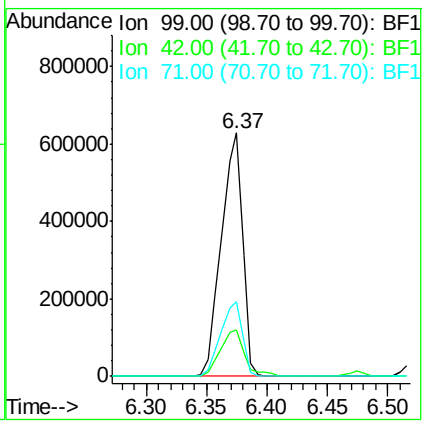


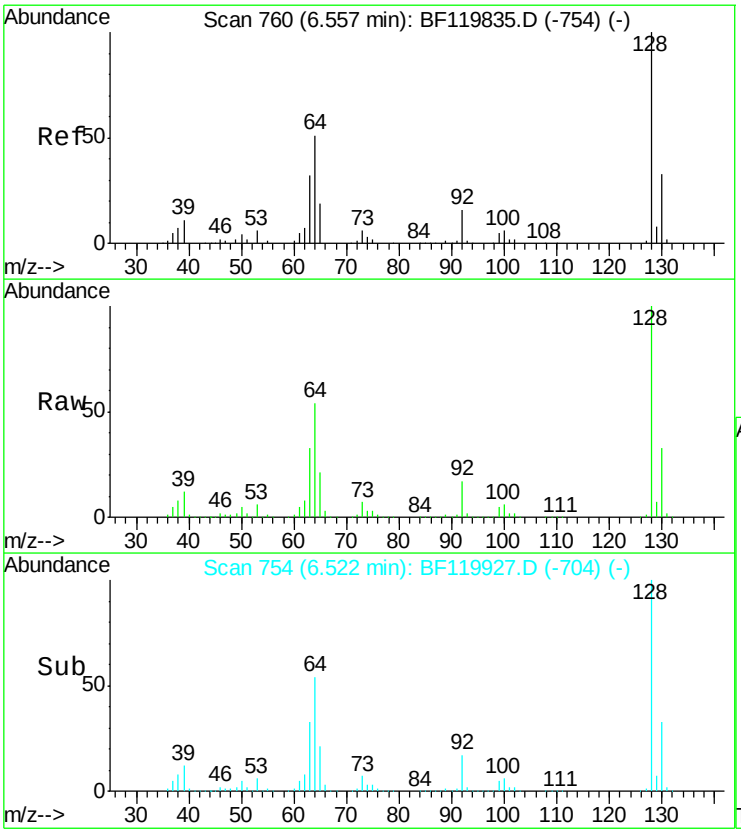
#7
Phenol-d6
Concen: 42.104 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 99 Resp: 765539

Ion	Ratio	Lower	Upper
99	100		
42	18.9	16.9	25.3
71	30.7	26.3	39.5

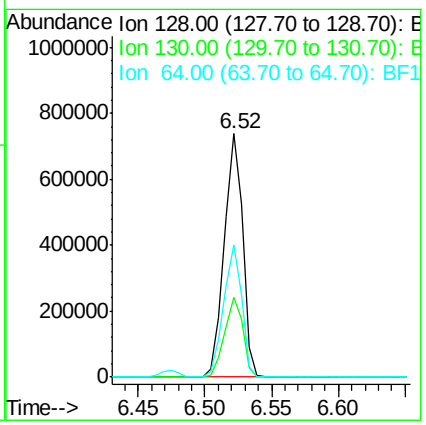


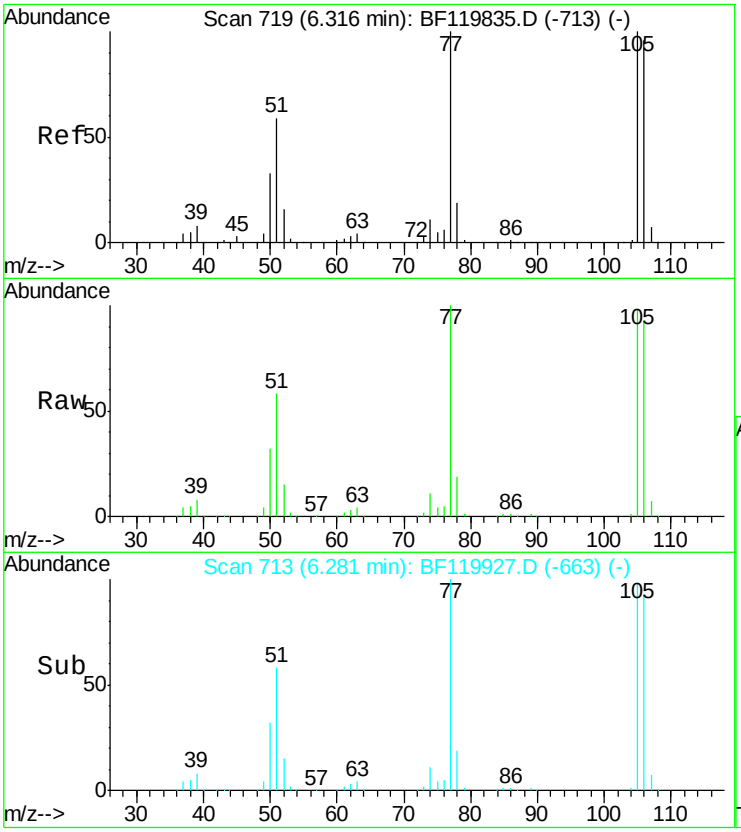


#8
2-Chlorophenol
Concen: 45.985 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:128 Resp: 725014

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	54.3	32.0	72.0



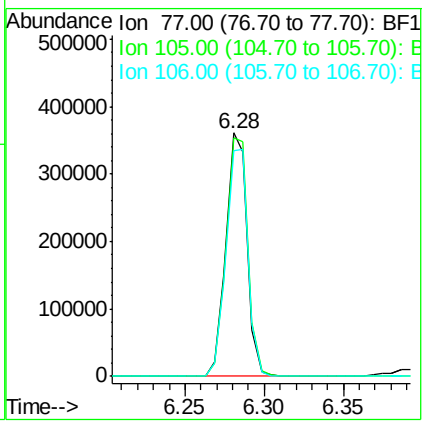


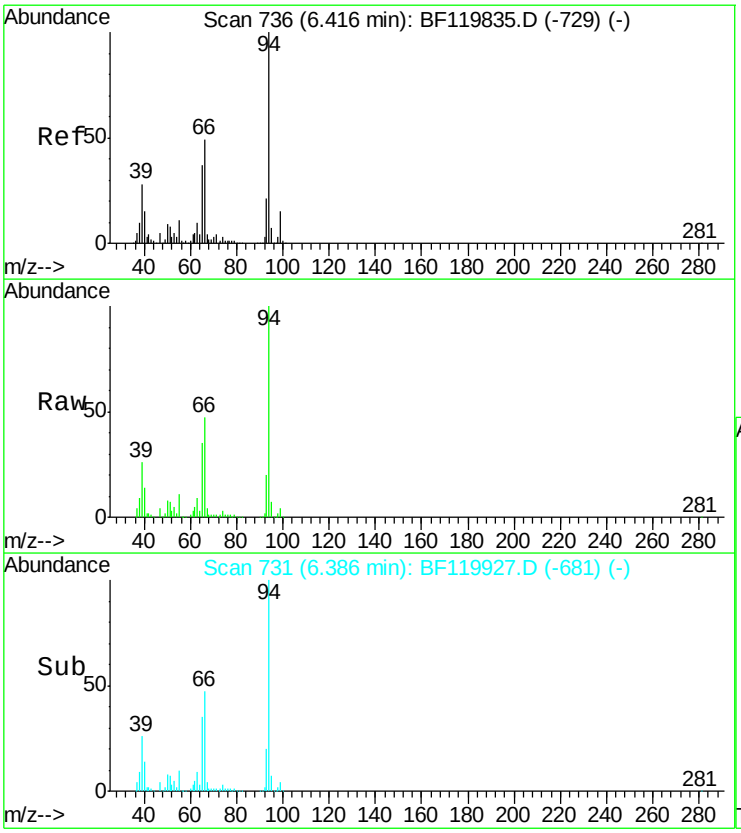
#9
Benzaldehyde
Concen: 31.045 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 77 Resp: 334012

Ion	Ratio	Lower	Upper
77	100		
105	98.2	79.9	119.9
106	92.5	76.4	116.4

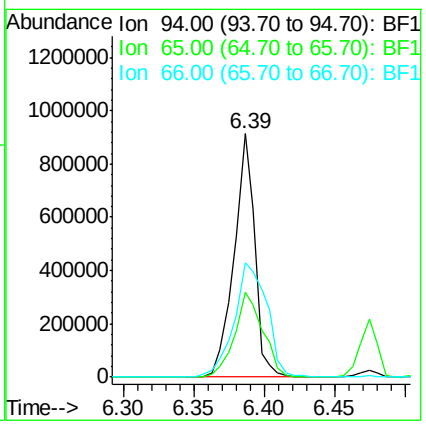


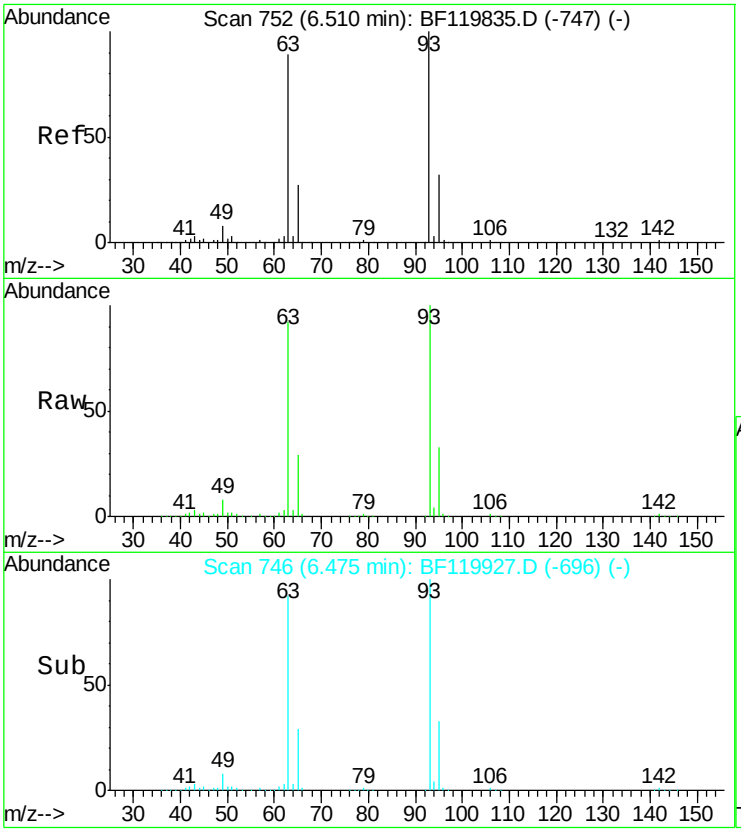


#10
Phenol
Concen: 45.188 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 94 Resp: 932126

Ion	Ratio	Lower	Upper
94	100		
65	34.9	16.6	56.6
66	47.2	29.3	69.3



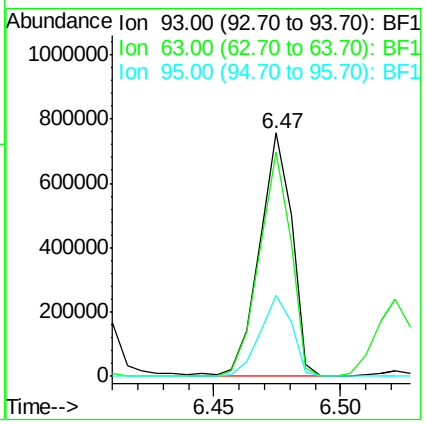


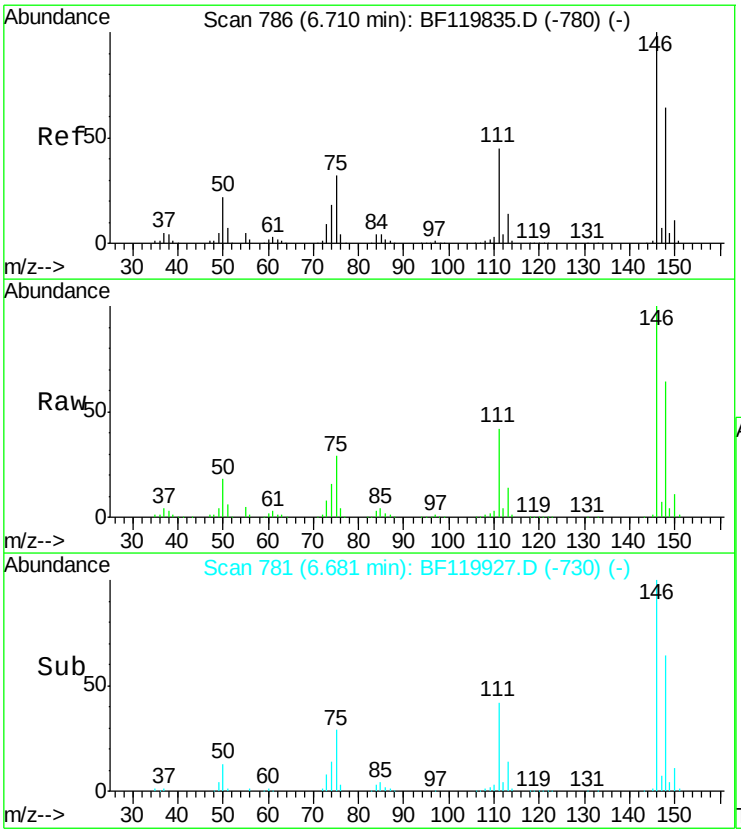
#11
bis(2-Chloroethyl)ether
Concen: 42.519 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 93 Resp: 677204

Ion	Ratio	Lower	Upper
93	100		
63	92.2	69.1	109.1
95	33.2	12.3	52.3

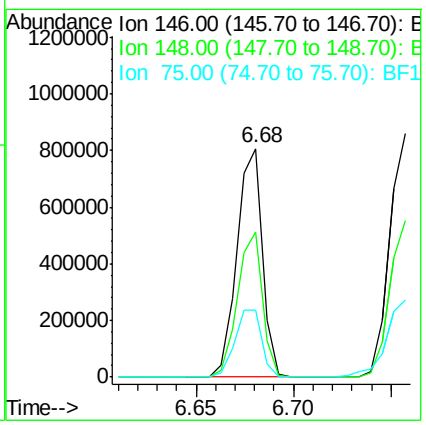


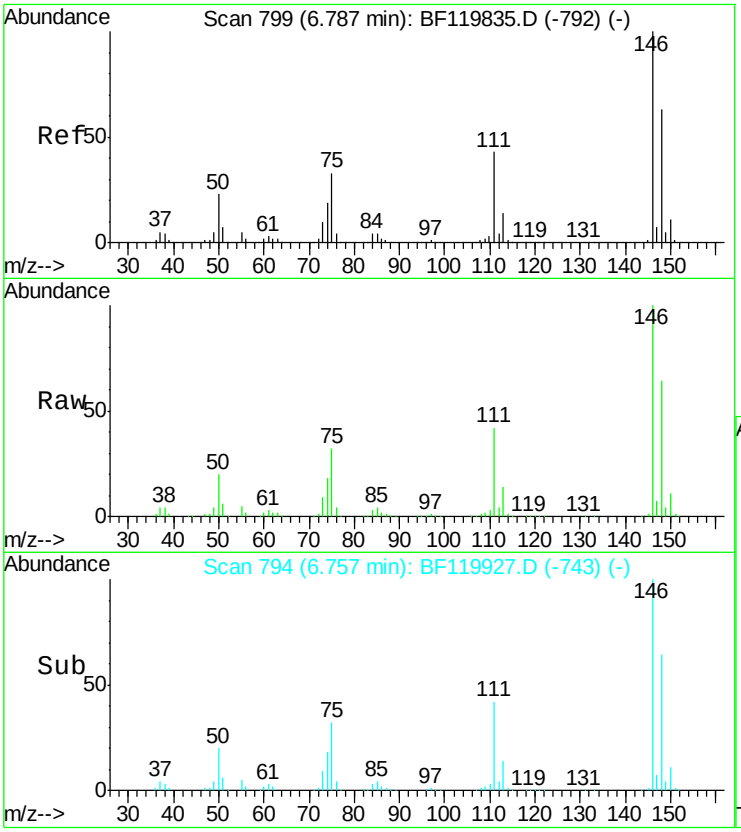


#12
1,3-Dichlorobenzene
Concen: 42.094 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:146 Resp: 726578

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.3	76.9
75	29.3	25.3	37.9



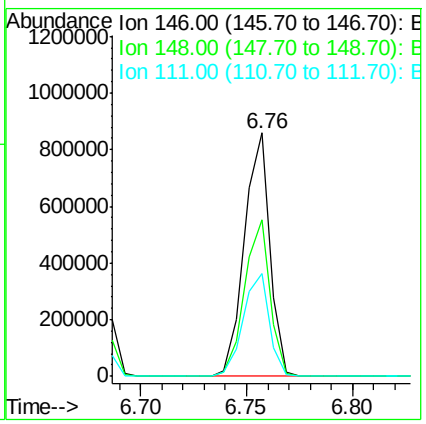


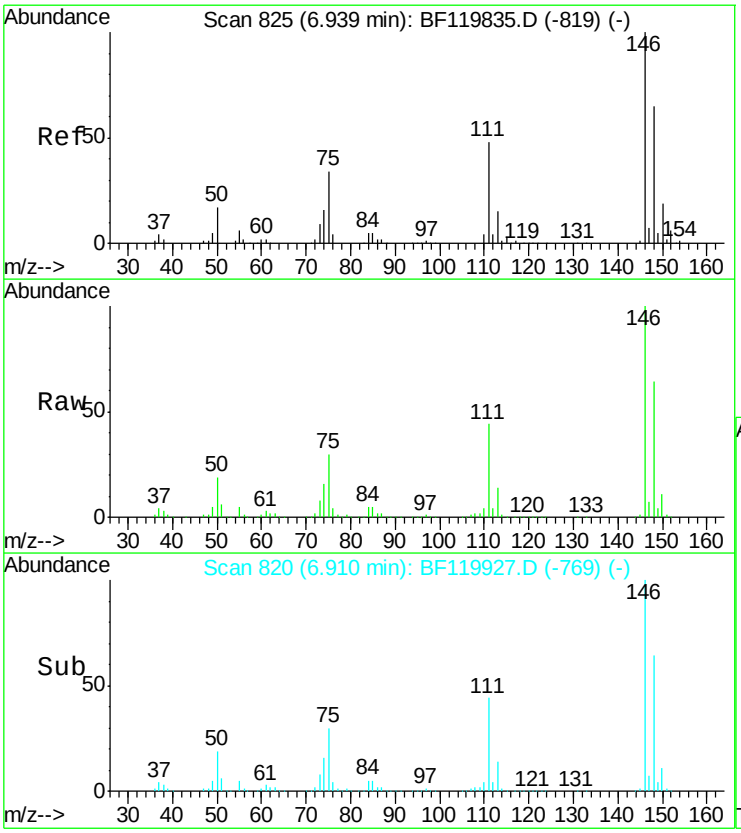
#13
1,4-Dichlorobenzene
Concen: 40.961 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:146 Resp: 720214

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.5	75.7
111	42.3	34.7	52.1

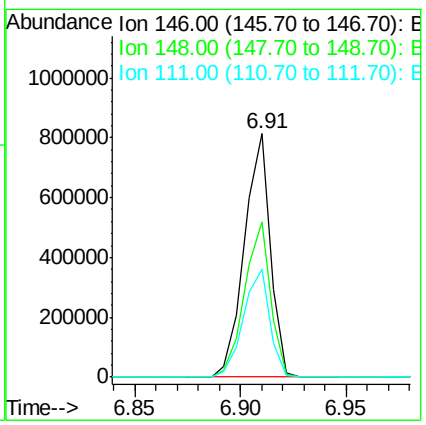


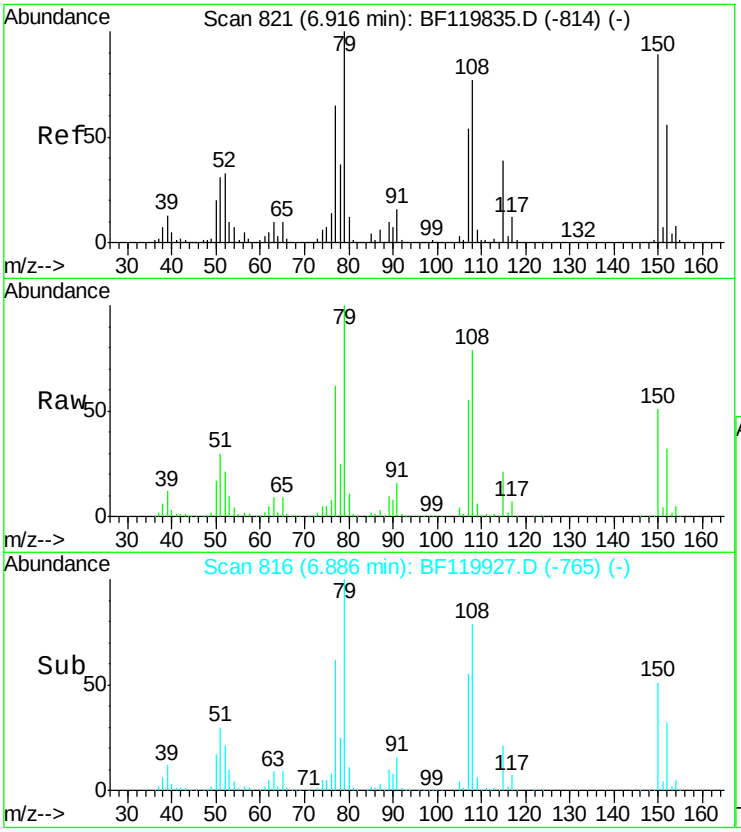


#14
1,2-Dichlorobenzene
Concen: 42.883 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:146 Resp: 694890

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
111	44.5	38.0	57.0



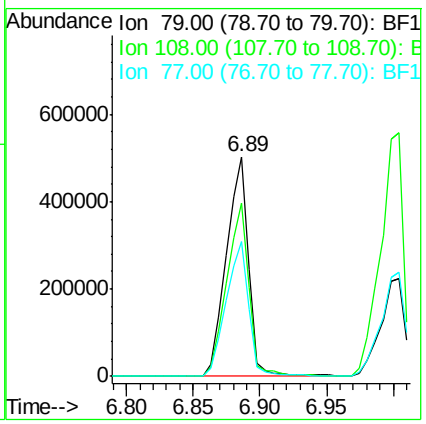


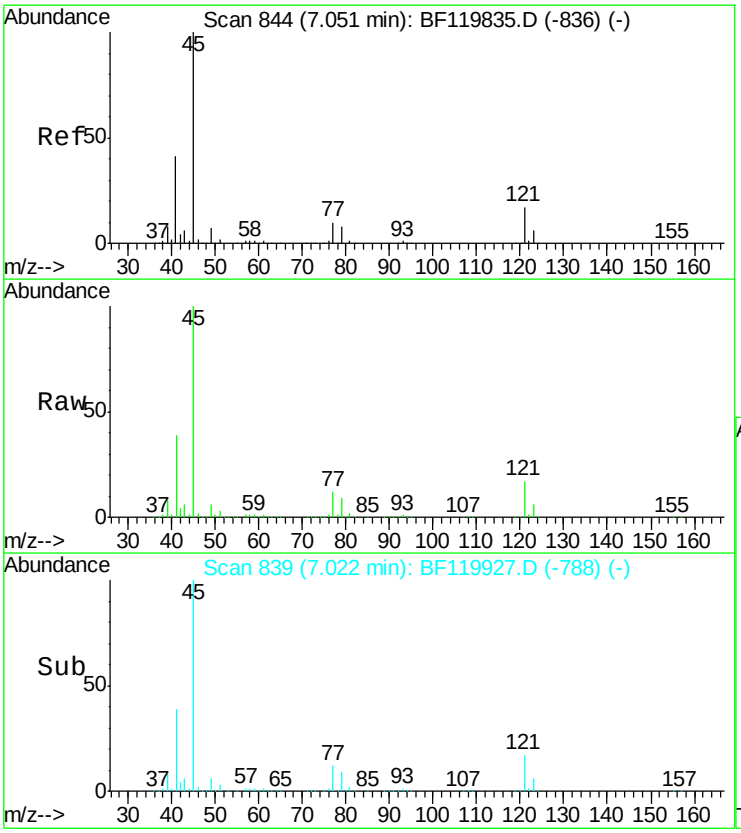
#15
Benzyl Alcohol
Concen: 42.012 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 79 Resp: 593304

Ion	Ratio	Lower	Upper
79	100		
108	78.8	62.0	93.0
77	61.7	51.8	77.6

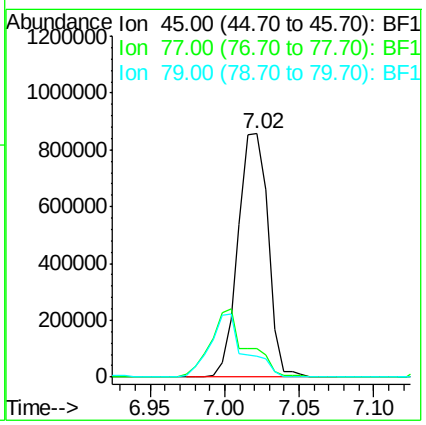


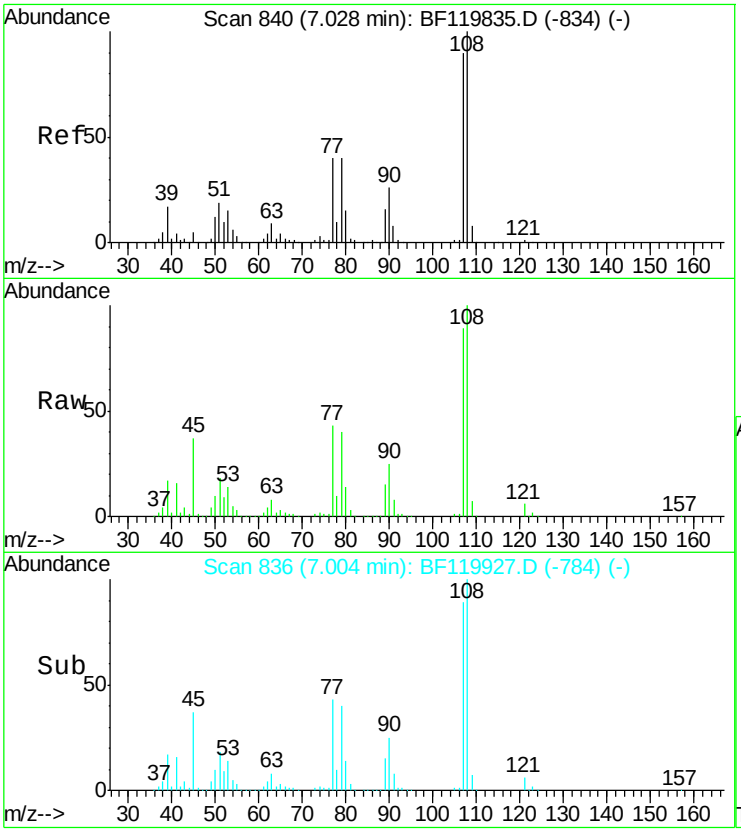


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.625 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 45 Resp: 1197088

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.7
79	8.7	0.0	28.6



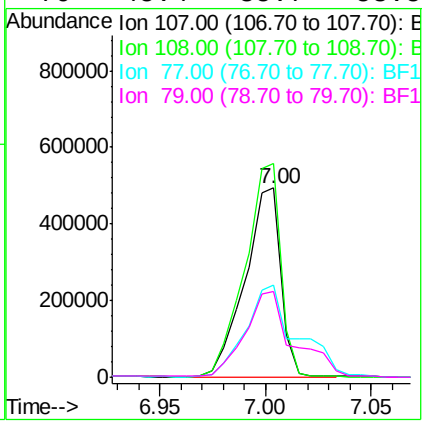


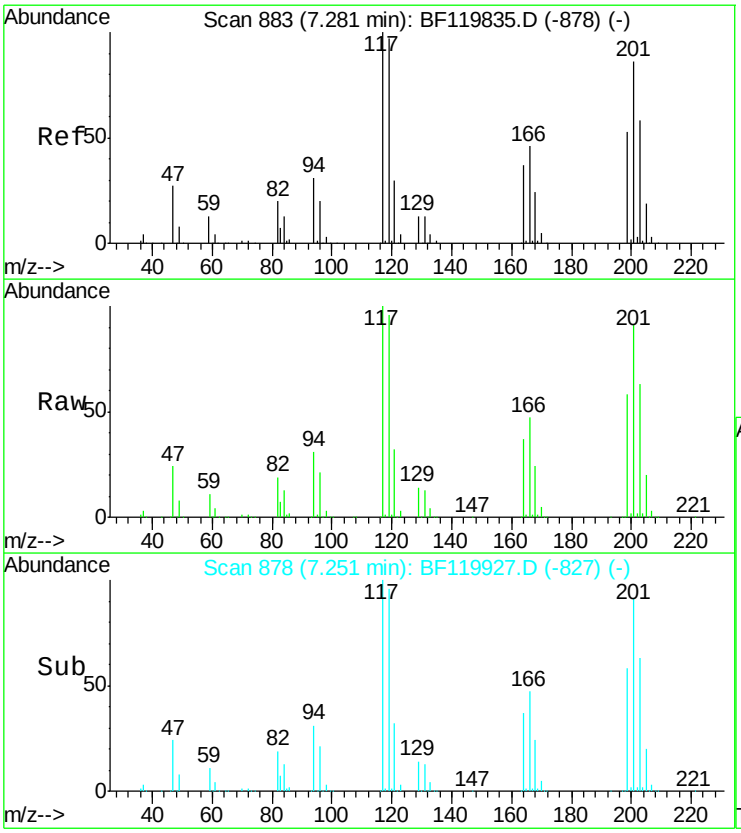
#17
2-Methylphenol
Concen: 41.284 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:107 Resp: 580865

Ion	Ratio	Lower	Upper
107	100		
108	112.8	88.8	133.2
77	48.4	36.0	54.0
79	45.4	35.7	53.5

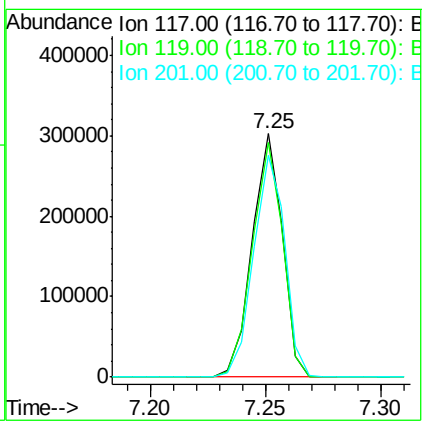


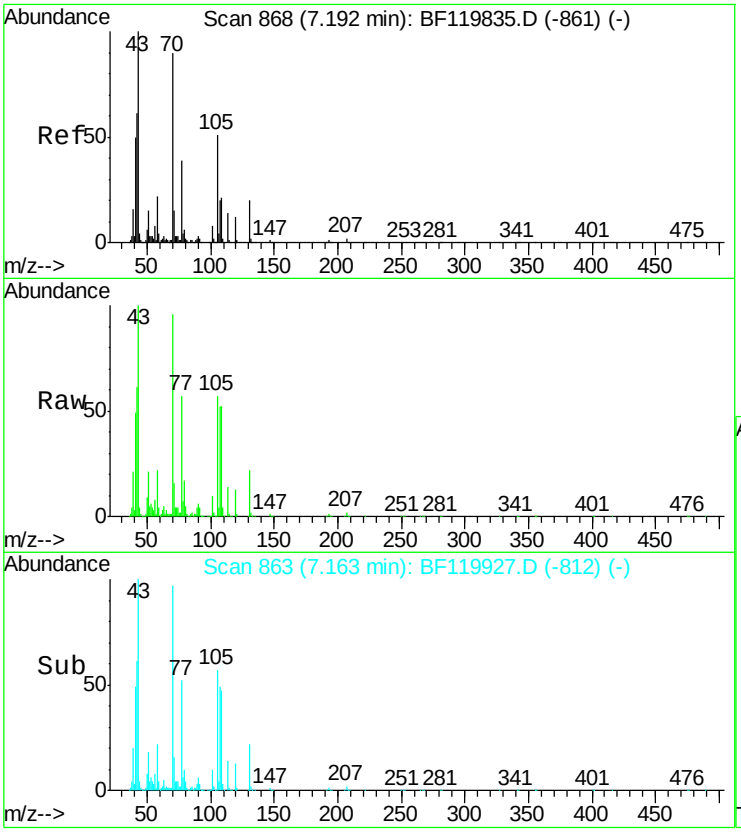


#18
Hexachloroethane
Concen: 42.113 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:117 Resp: 276732

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.0
201	90.9	68.4	102.6



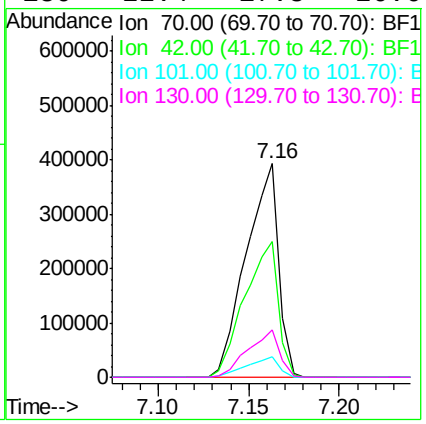


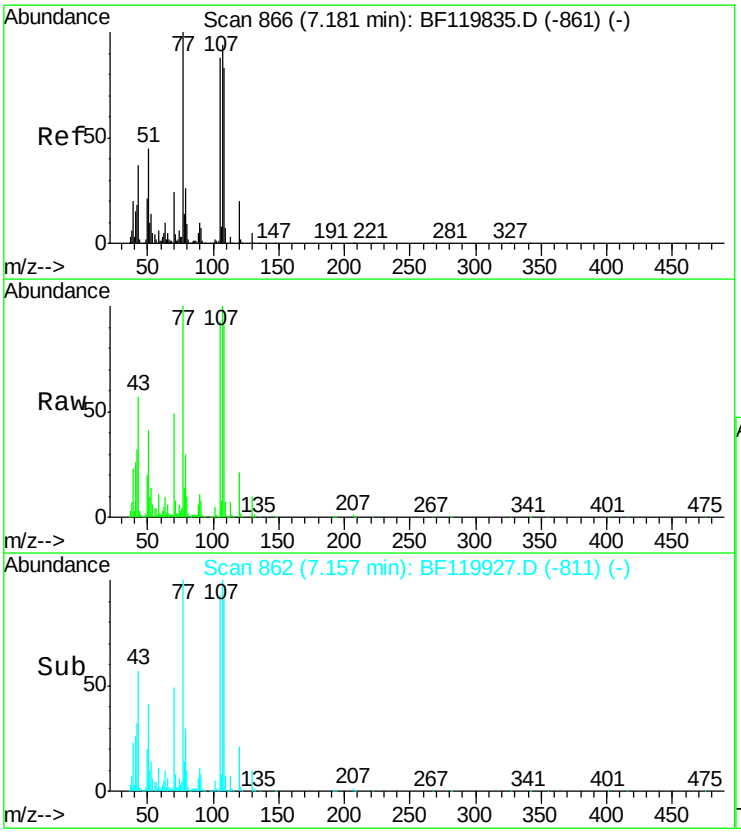
#19
n-Nitroso-di-n-propylamine
Concen: 41.972 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 70 Resp: 490739

Ion	Ratio	Lower	Upper
70	100		
42	63.6	54.2	81.4
101	9.9	7.4	11.2
130	22.4	17.8	26.6

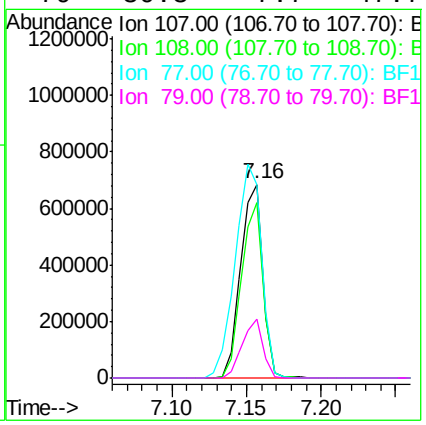


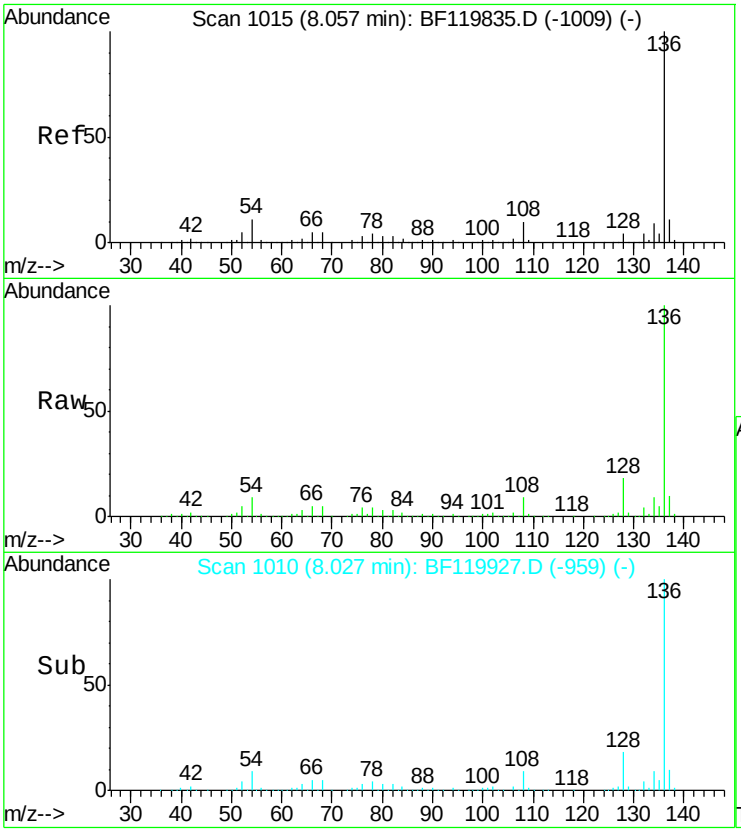


#20
3+4-Methylphenols
Concen: 41.103 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:107 Resp: 707307

Ion	Ratio	Lower	Upper
107	100		
108	90.6	68.2	108.2
77	99.8	86.6	126.6
79	30.3	7.7	47.7



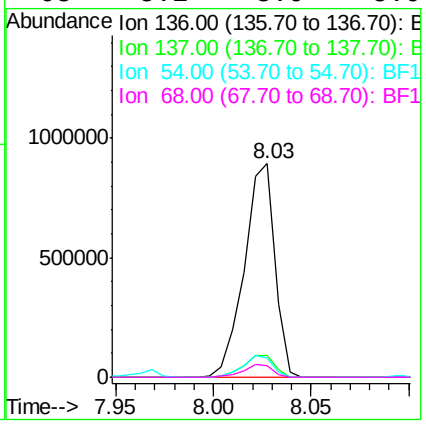


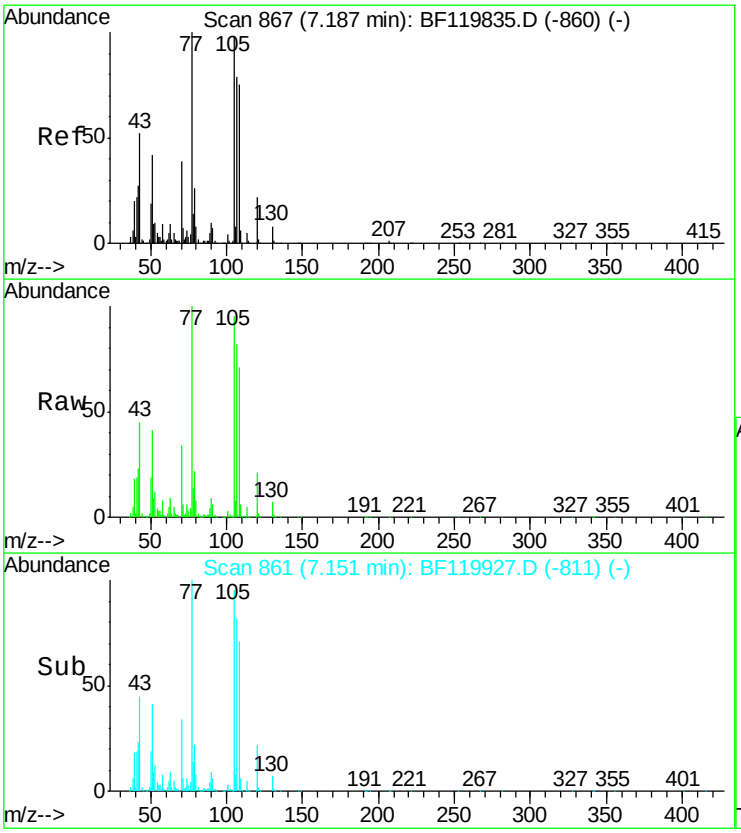
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:136 Resp: 969469

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	9.2	8.5	12.7
68	5.2	3.9	5.9

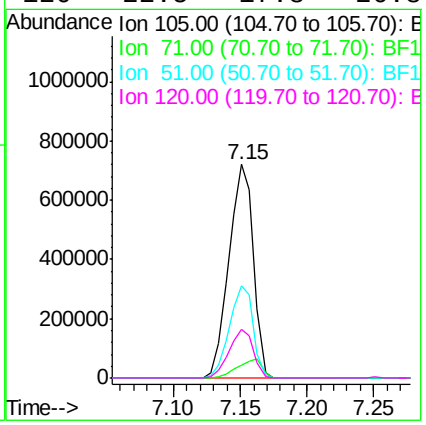


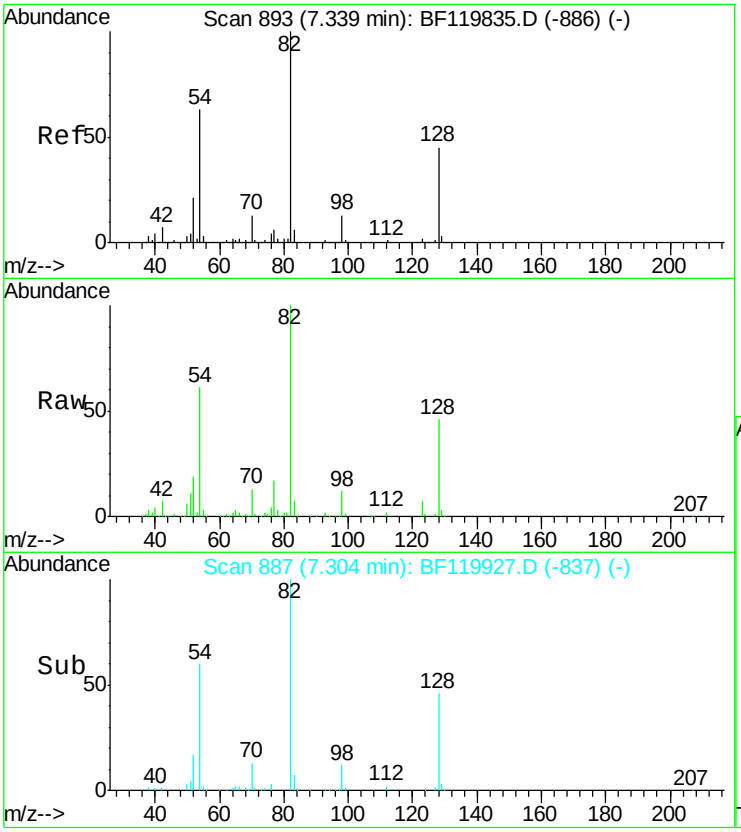


#22
Acetophenone
Concen: 40.749 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:105 Resp: 925085

Ion	Ratio	Lower	Upper
105	100		
71	5.9	5.6	8.4
51	43.2	33.9	50.9
120	22.5	17.8	26.8



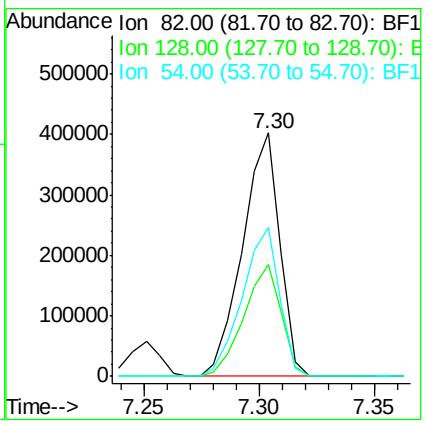


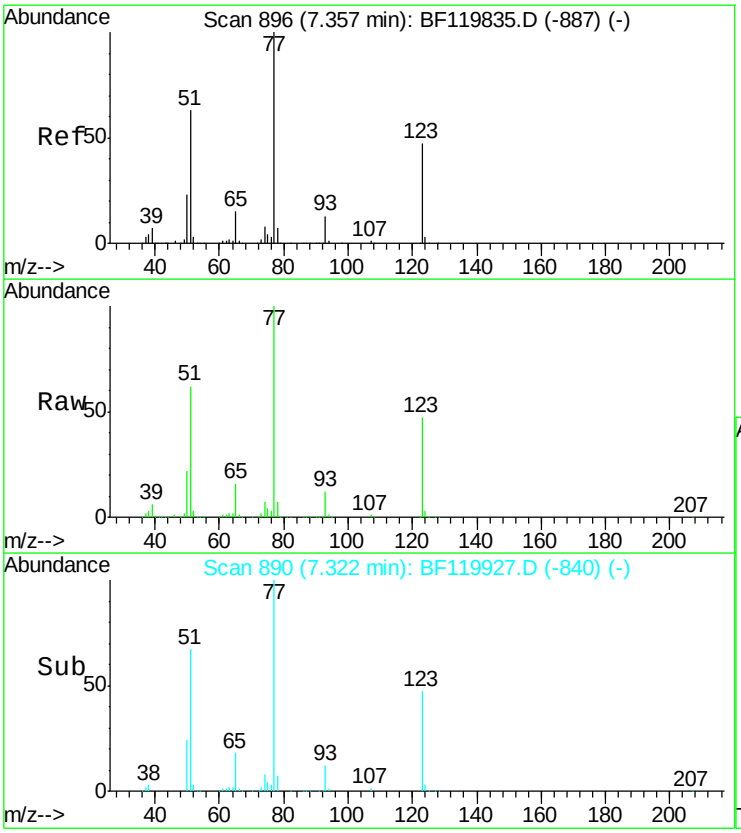
#23
Nitrobenzene-d5
Concen: 24.162 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 82 Resp: 452780

Ion	Ratio	Lower	Upper
82	100		
128	45.8	36.2	54.4
54	61.0	50.4	75.6

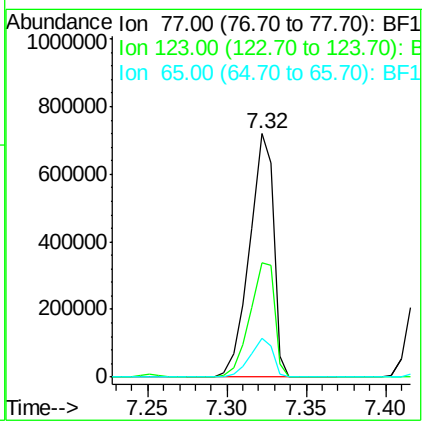


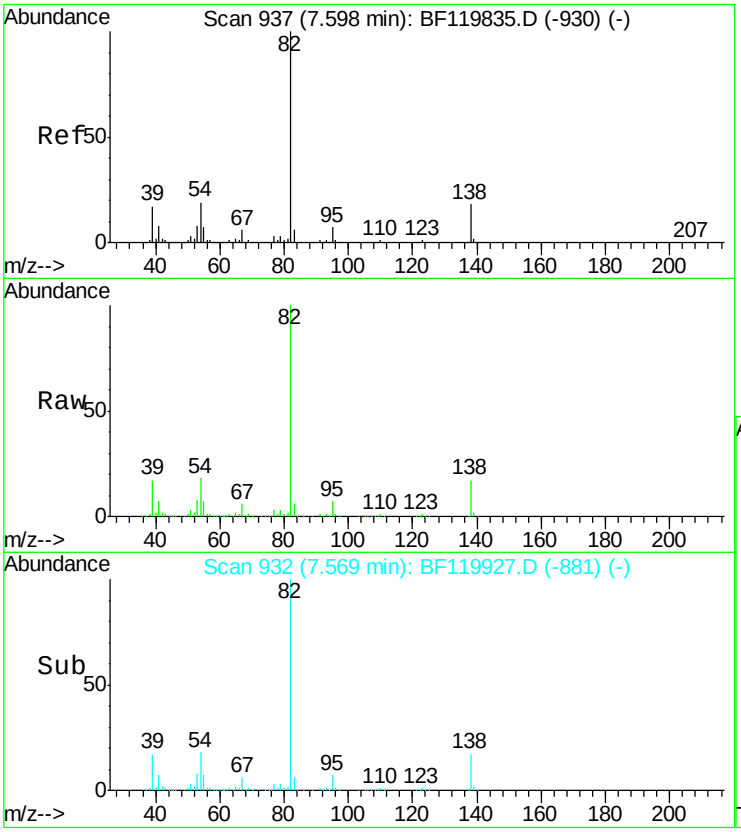


#24
Nitrobenzene
Concen: 40.258 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 77 Resp: 758910

Ion	Ratio	Lower	Upper
77	100		
123	47.2	37.8	56.8
65	15.7	12.2	18.2



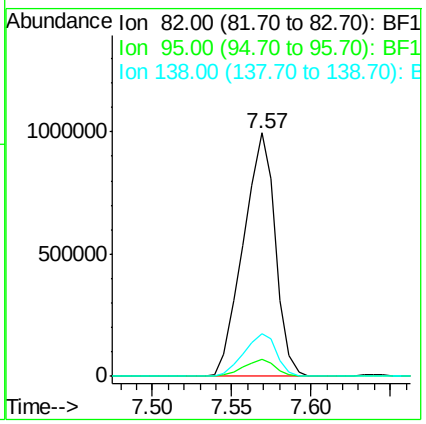


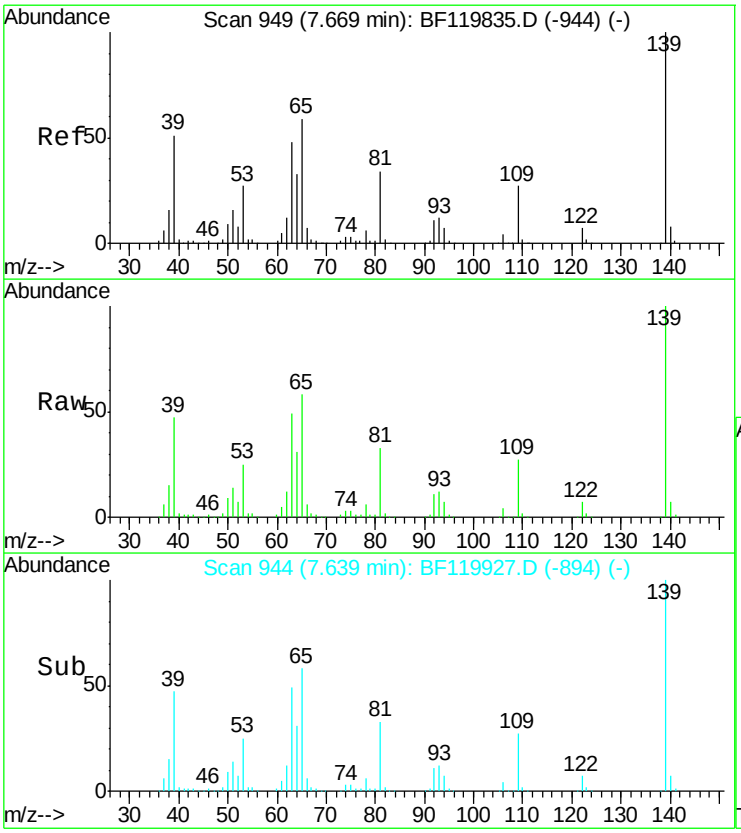
#25
Isophorone
Concen: 38.593 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 82 Resp: 1394154

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	17.5	14.5	21.7

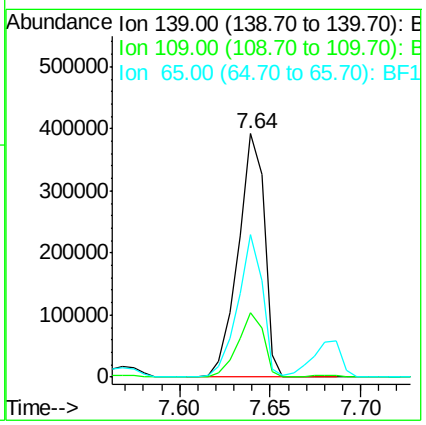


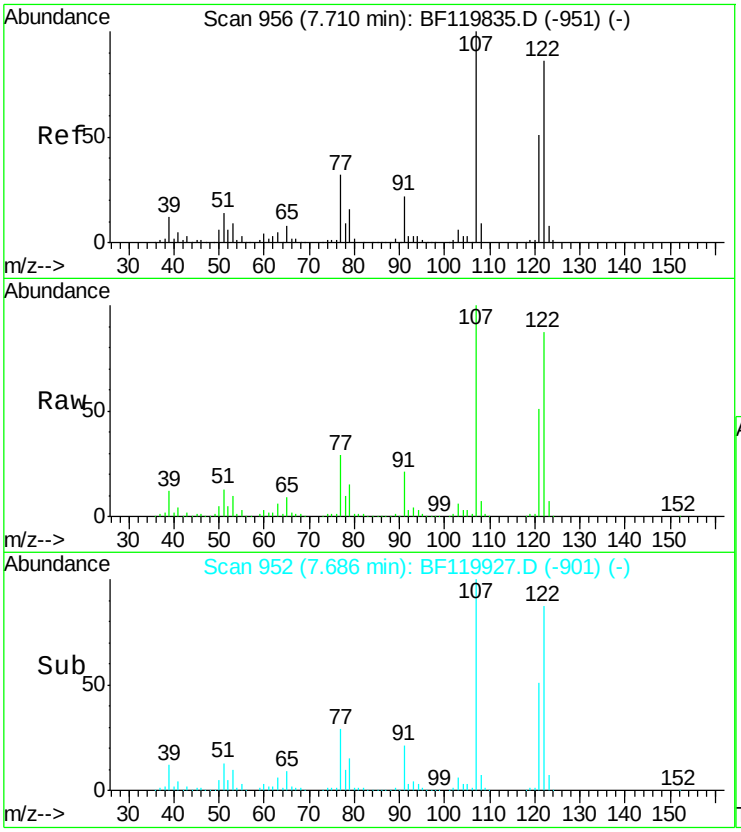


#26
2-Nitrophenol
Concen: 41.828 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:139 Resp: 393943

Ion	Ratio	Lower	Upper
139	100		
109	26.6	21.8	32.6
65	58.5	47.0	70.4



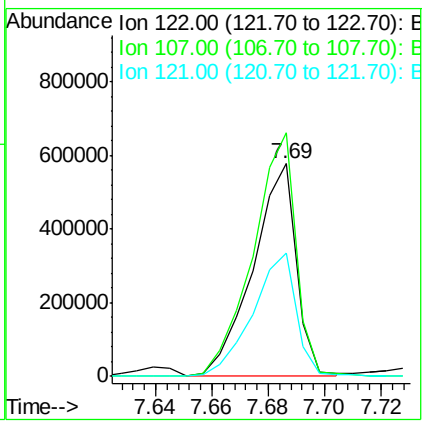


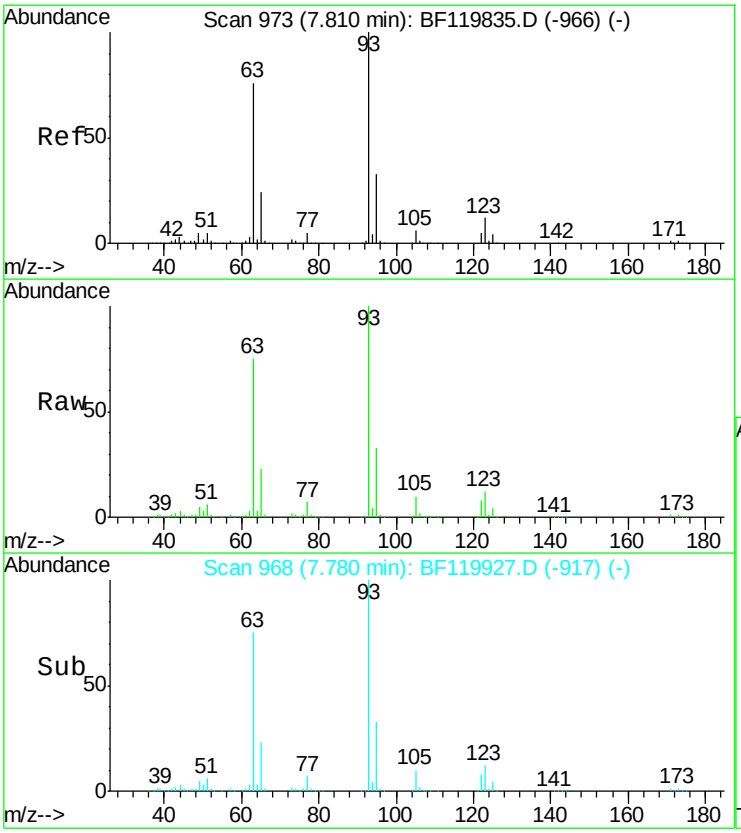
#27
2,4-Dimethylphenol
Concen: 43.347 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:122 Resp: 615714

Ion	Ratio	Lower	Upper
122	100		
107	114.5	92.3	138.5
121	57.9	46.6	70.0

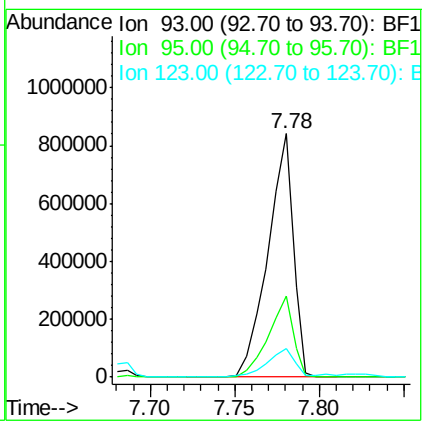


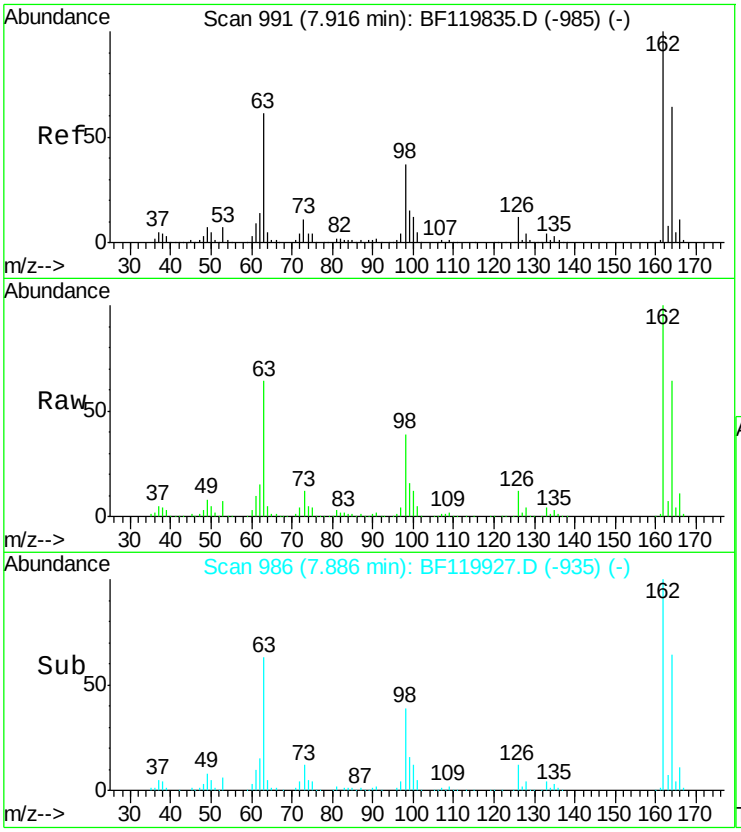


#28
bis(2-Chloroethoxy)methane
Concen: 41.249 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 93 Resp: 876835

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.4	39.6
123	11.7	9.7	14.5



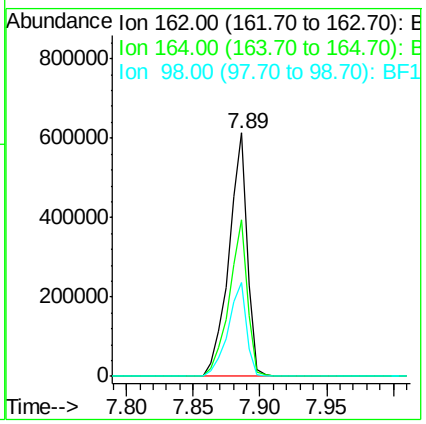


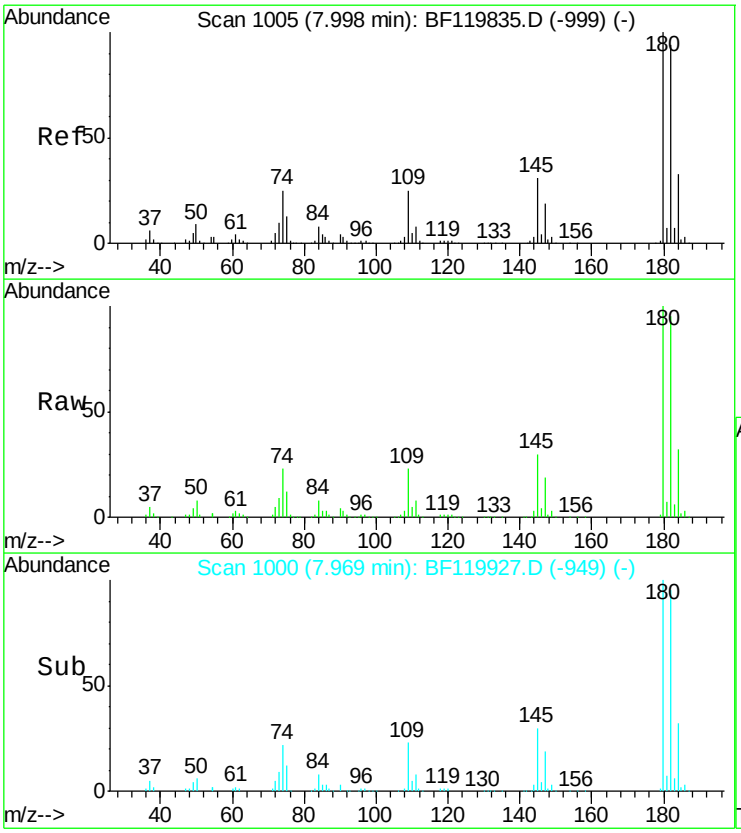
#29
2,4-Dichlorophenol
Concen: 41.166 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:162 Resp: 599368

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.4	84.4
98	38.7	17.3	57.3

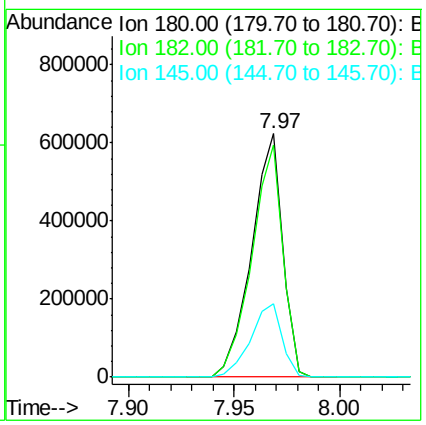


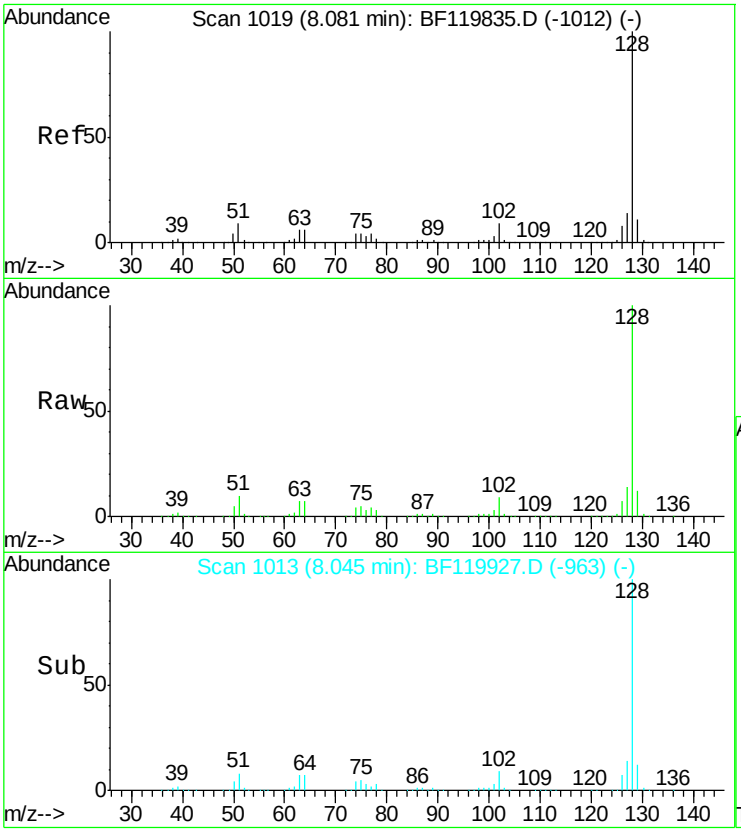


#30
1,2,4-Trichlorobenzene
Concen: 38.739 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:180 Resp: 639100

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.4	113.0
145	30.2	24.6	37.0



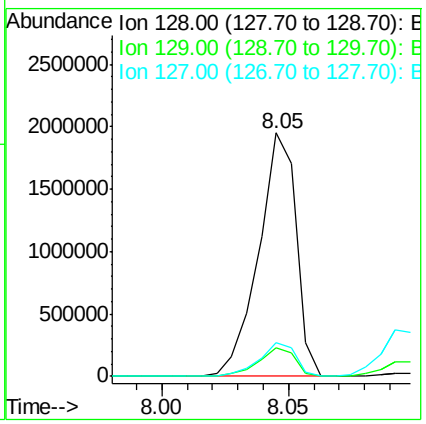


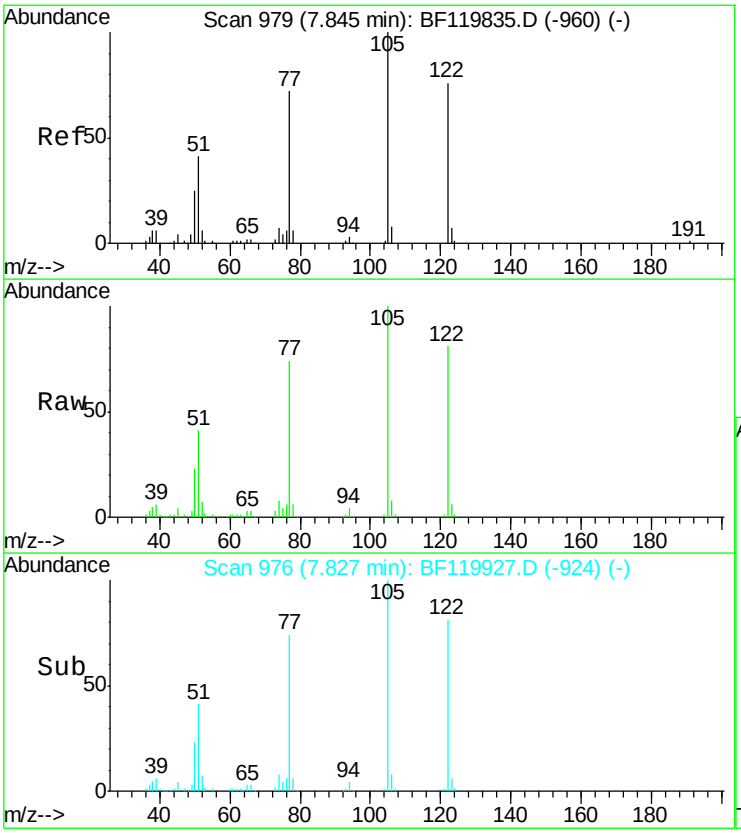
#31
Naphthalene
Concen: 39.820 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:128 Resp: 2031071

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.6
127	13.7	11.0	16.4

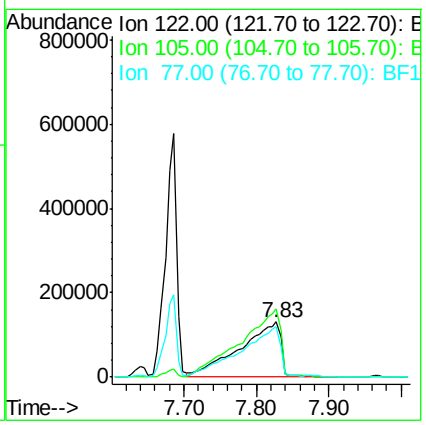


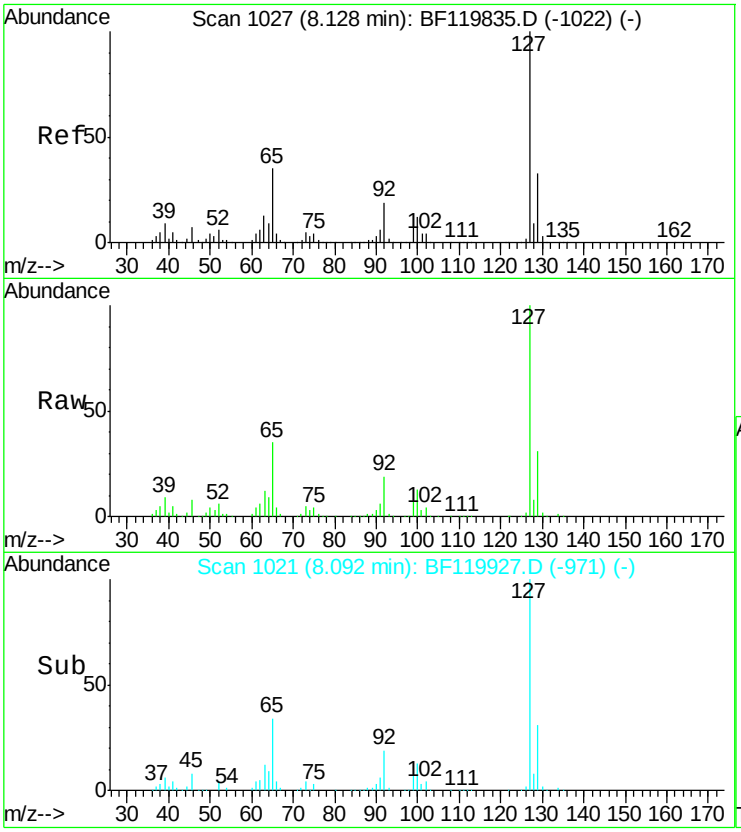


#32
Benzoic acid
Concen: 40.844 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:122 Resp: 509532

Ion	Ratio	Lower	Upper
122	100		
105	123.0	106.7	146.7
77	91.3	72.1	112.1



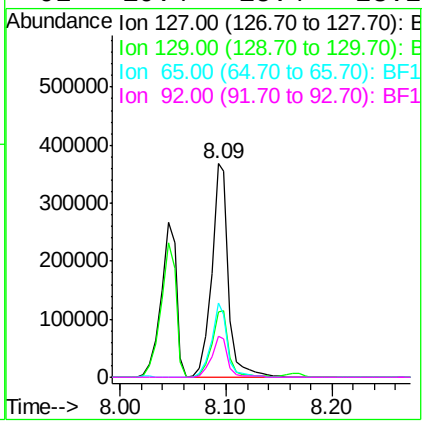


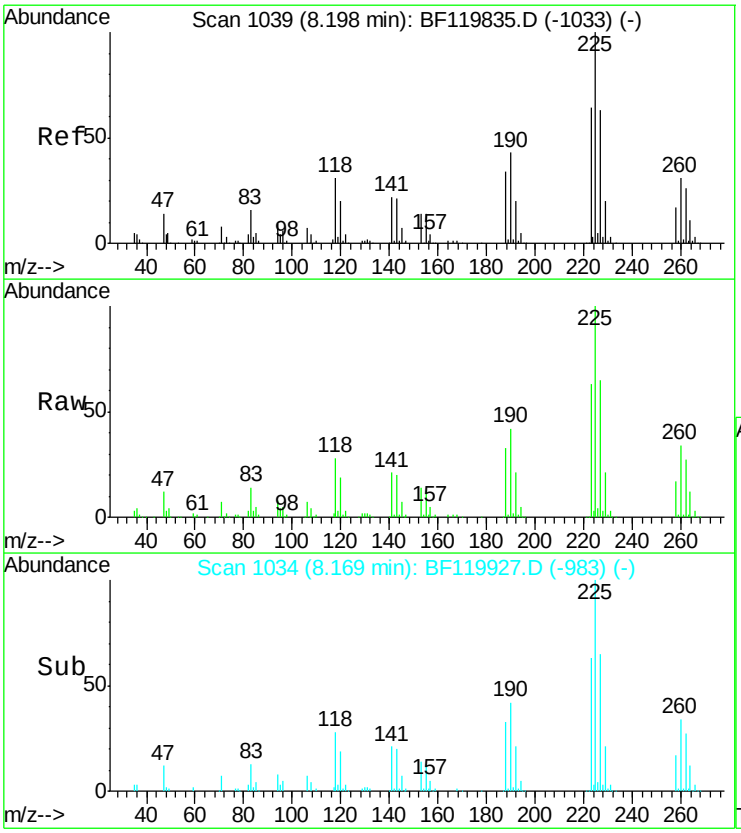
#33
4-Chloroaniline
Concen: 18.649 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:127 Resp: 414097

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.2	39.2
65	34.7	28.3	42.5
92	19.4	15.4	23.2

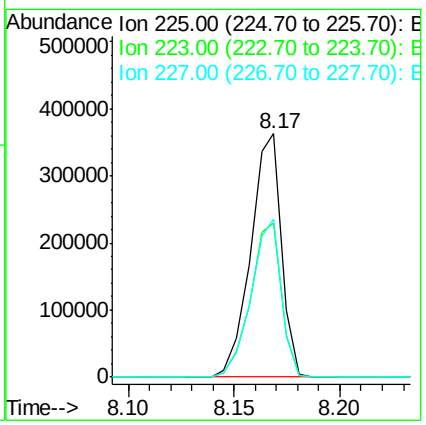


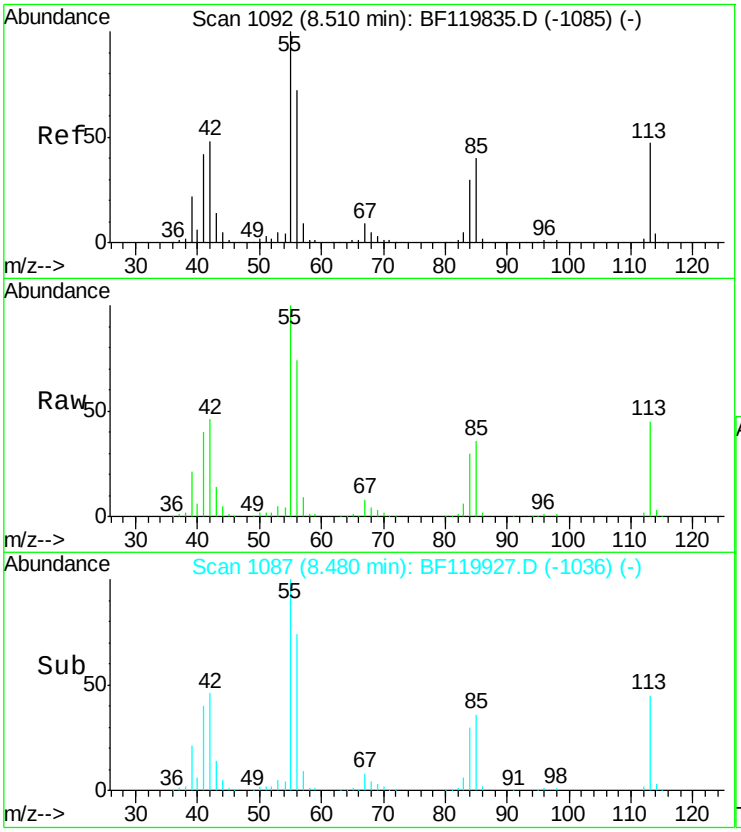


#34
Hexachlorobutadiene
Concen: 37.095 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:225 Resp: 366330

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	65.1	50.4	75.6



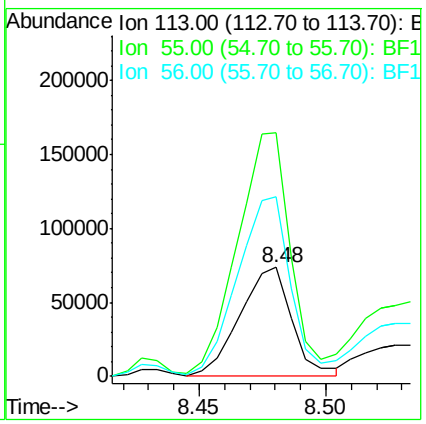


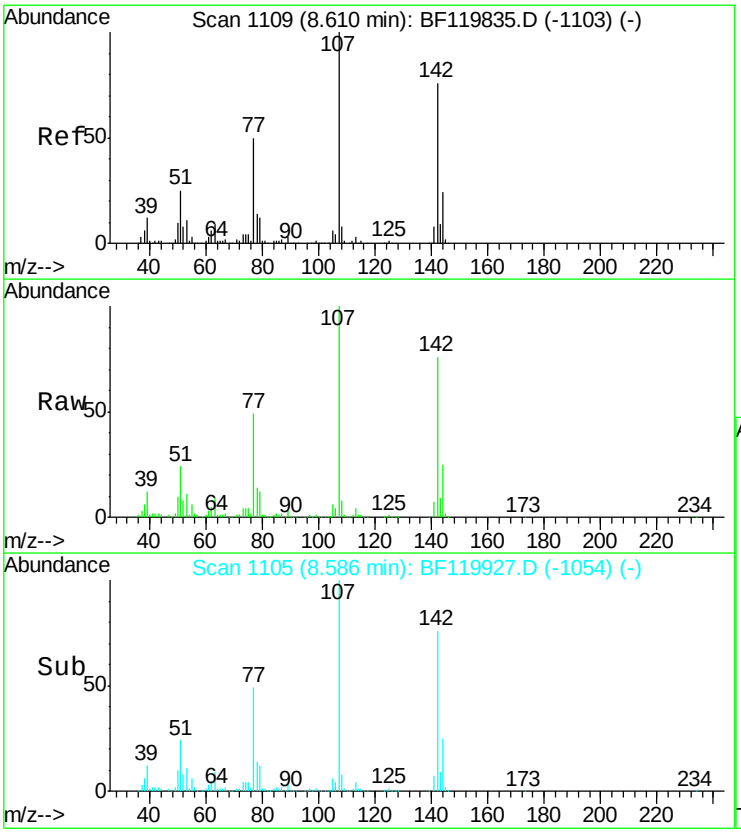
#35
Caprolactam
Concen: 23.282 ng
RT: 8.48 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:113 Resp: 103693

Ion	Ratio	Lower	Upper
113	100		
55	223.9	192.7	232.7
56	165.4	133.3	173.3

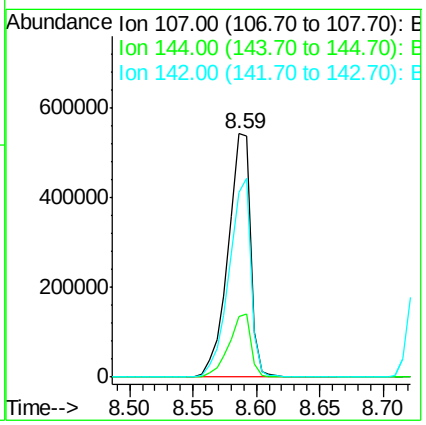


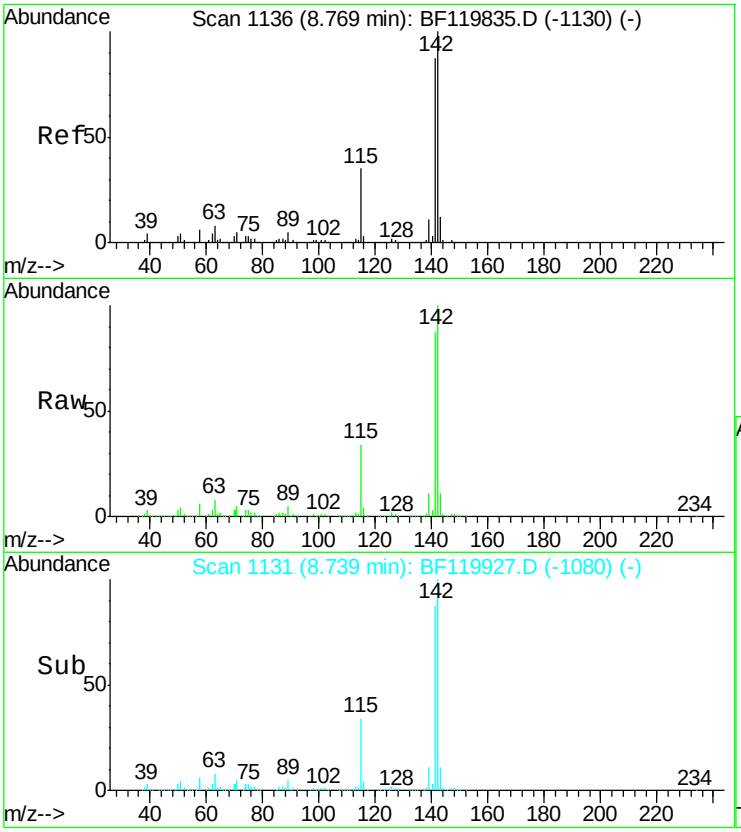


#36
4-Chloro-3-methylphenol
Concen: 41.962 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:107 Resp: 661457

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.5	29.3
142	76.0	60.5	90.7



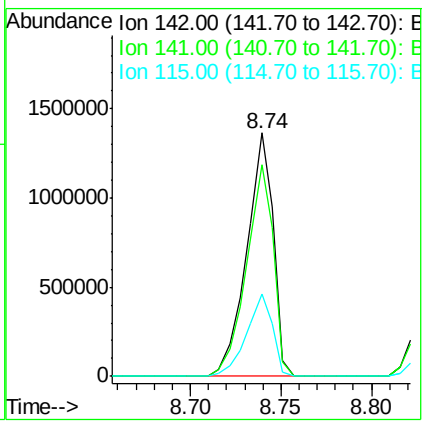


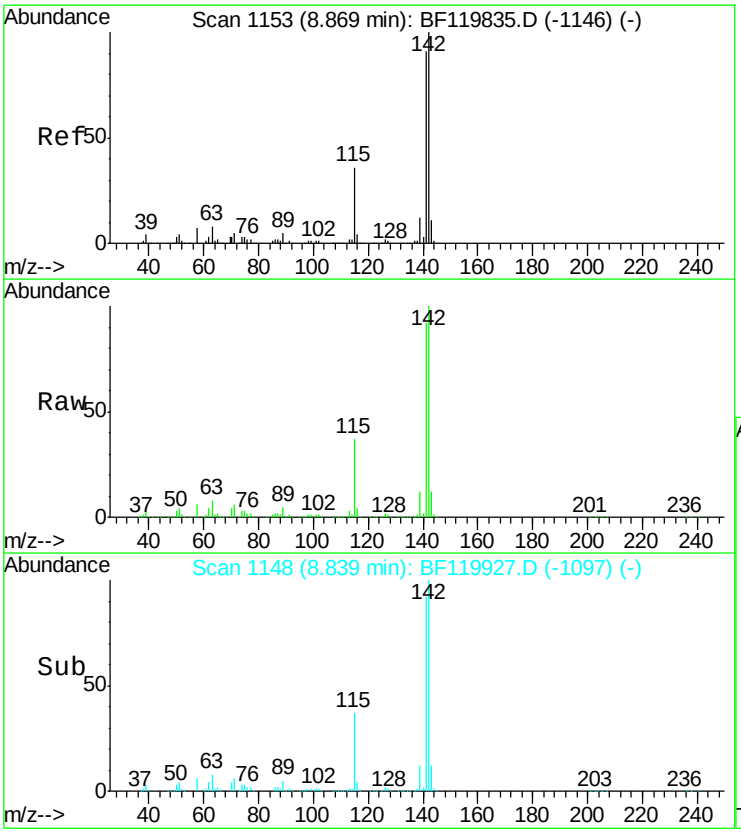
#37
2-Methylnaphthalene
Concen: 40.035 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:142 Resp: 1384438

Ion	Ratio	Lower	Upper
142	100		
141	87.0	69.9	104.9
115	34.0	28.0	42.0

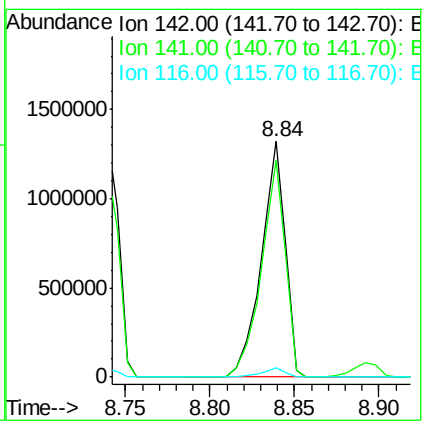


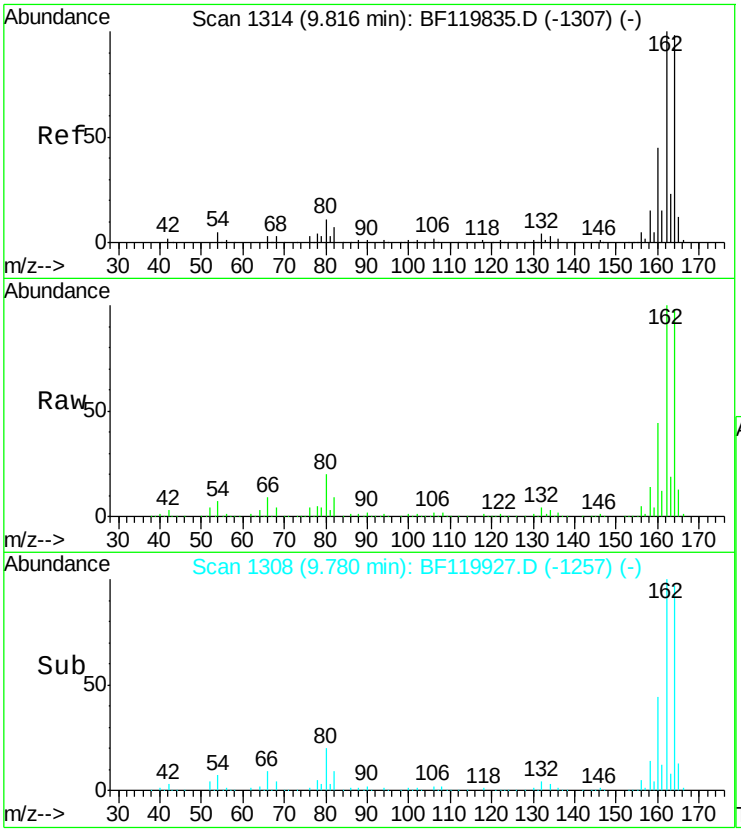


#38
1-Methylnaphthalene
Concen: 39.617 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:142 Resp: 1291268

Ion	Ratio	Lower	Upper
142	100		
141	91.9	72.9	109.3
116	3.7	3.0	4.6



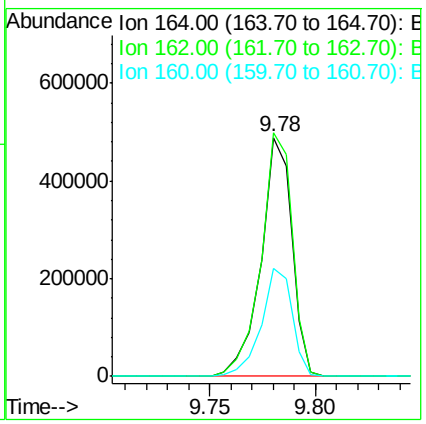


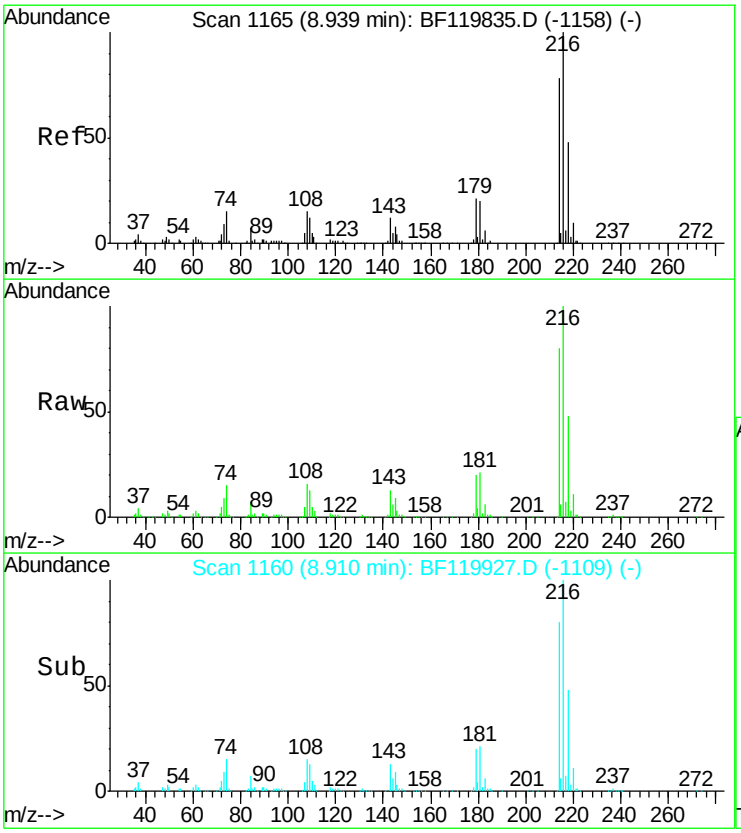
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:164 Resp: 499004

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.9	122.9
160	45.1	36.6	54.8

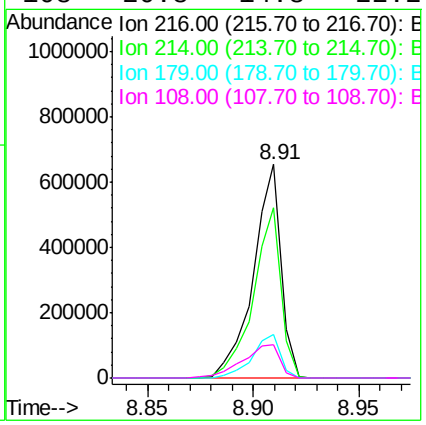


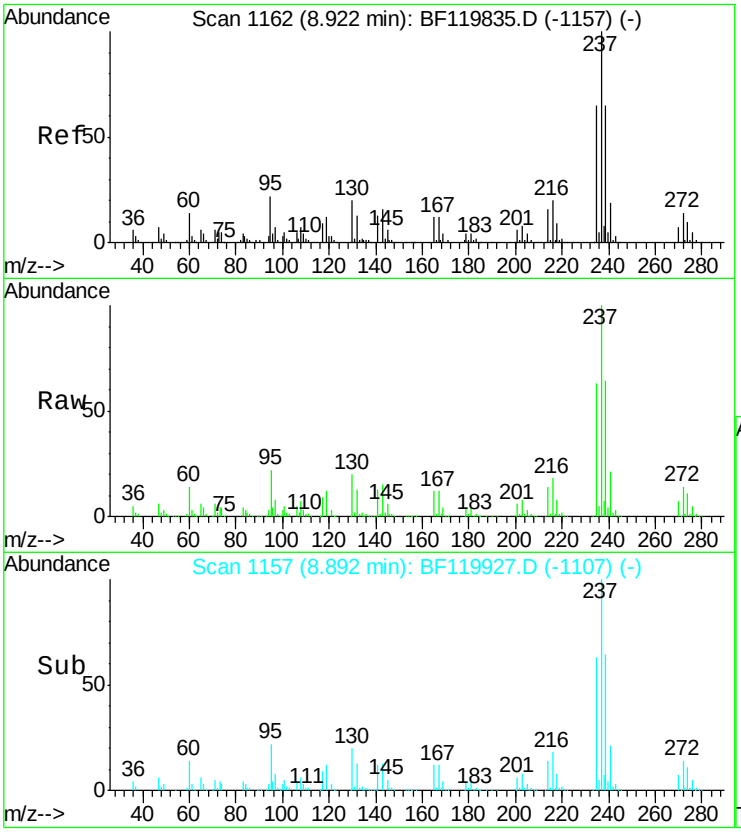


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.038 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:216 Resp: 599509

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.1	94.7
179	21.1	17.0	25.4
108	20.8	14.8	22.2



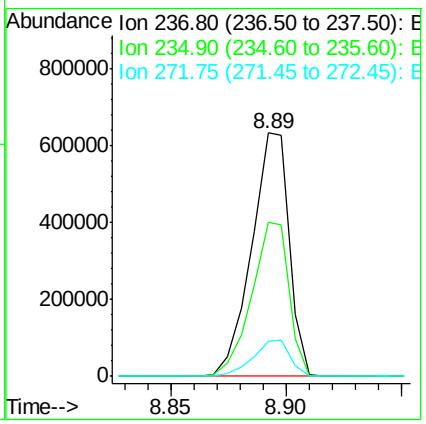


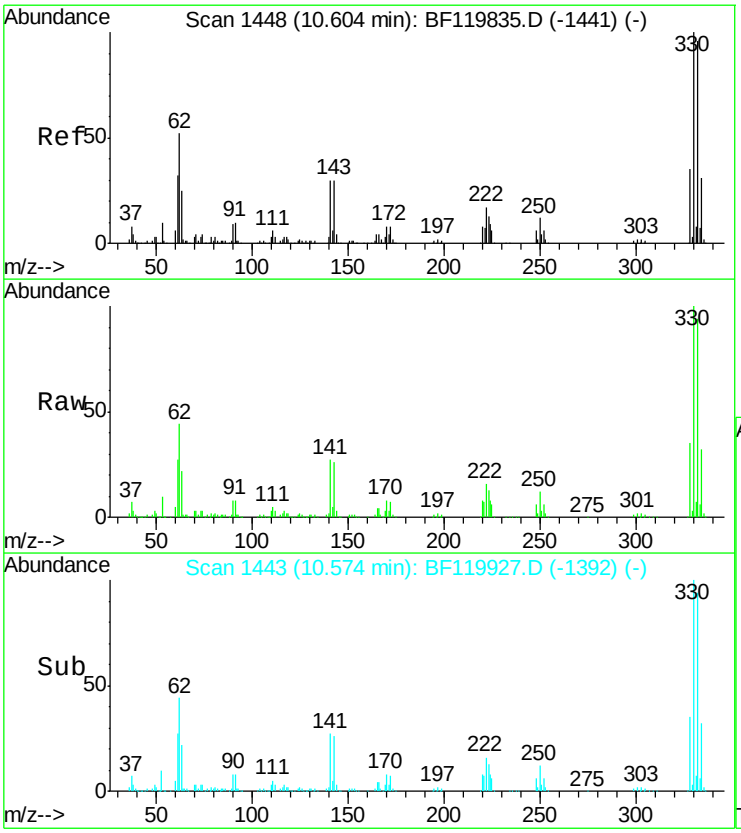
#41
Hexachlorocyclopentadiene
Concen: 80.112 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:237 Resp: 717976

Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.9	84.9
272	14.2	0.0	33.6

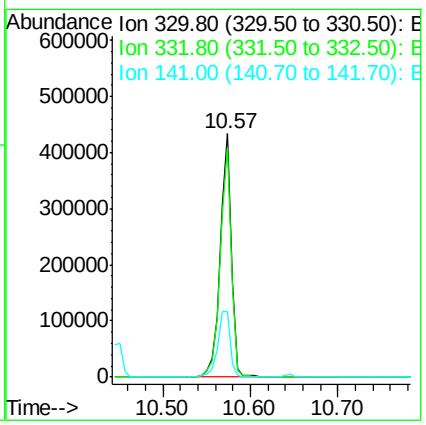


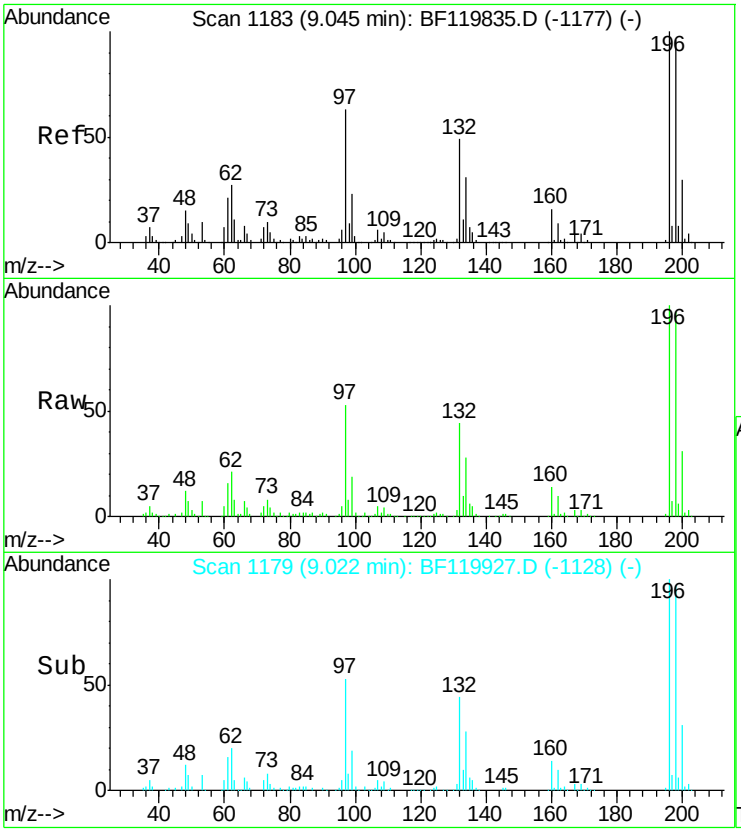


#42
2,4,6-Tribromophenol
Concen: 63.451 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:330 Resp: 387652

Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.8	115.2
141	30.6	25.1	37.7



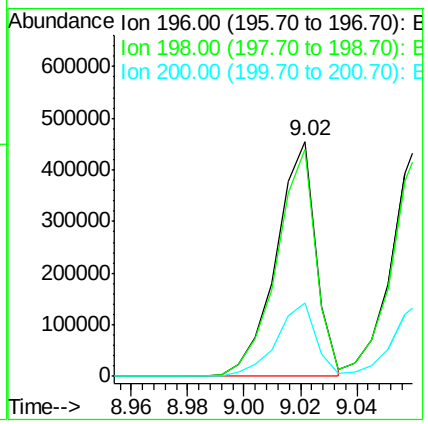


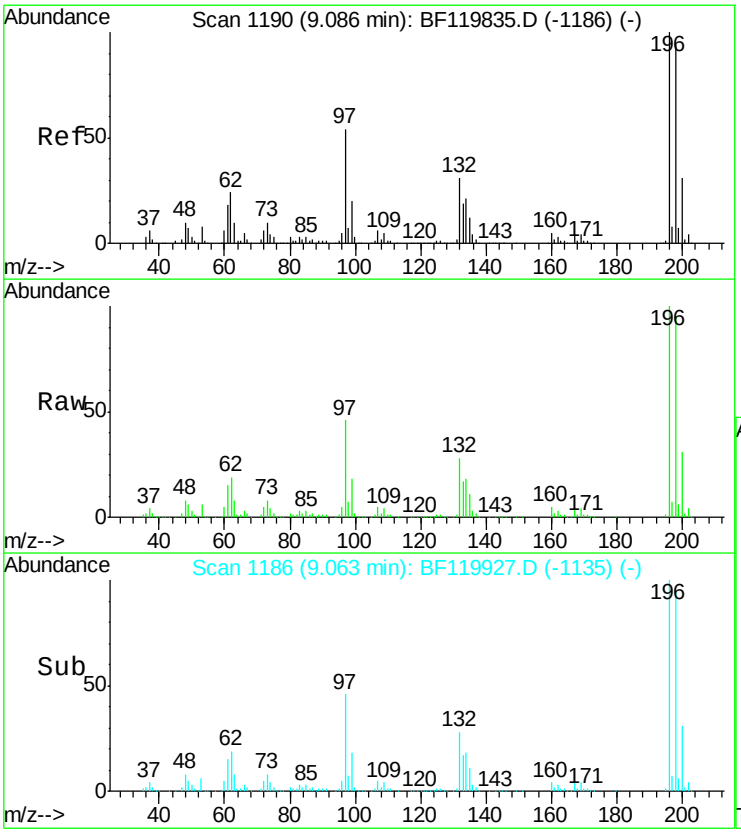
#43
2,4,6-Trichlorophenol
Concen: 40.925 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:196 Resp: 445400

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.6	115.0
200	31.2	24.2	36.2

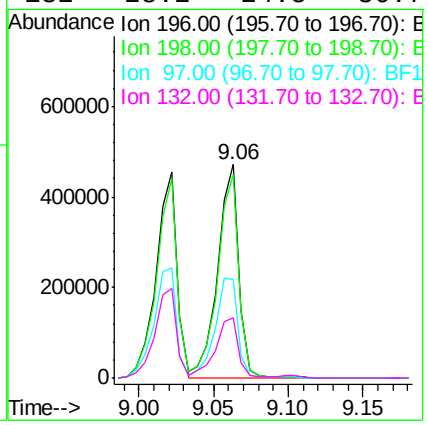


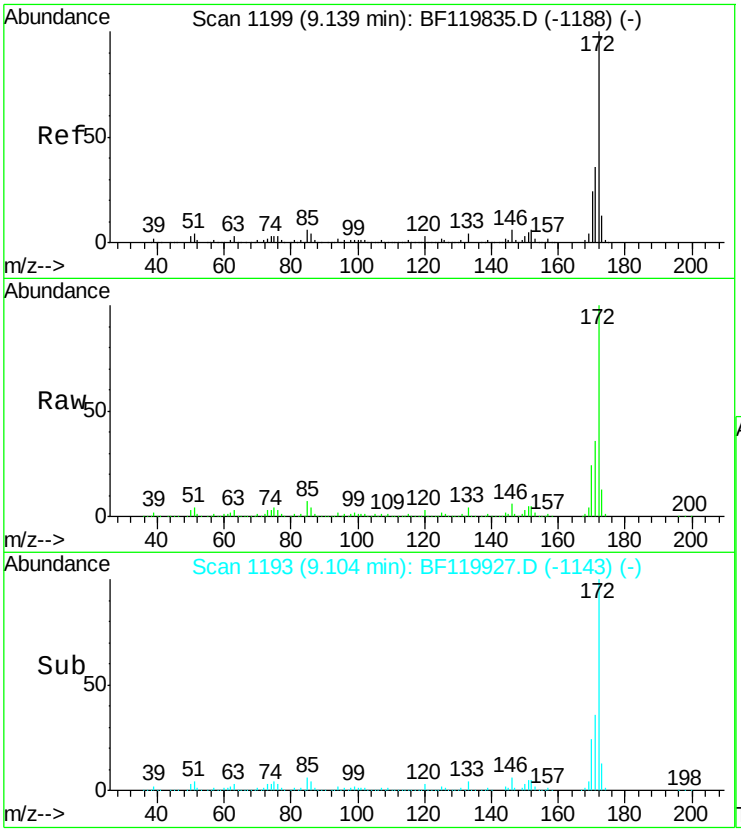


#44
2,4,5-Trichlorophenol
Concen: 38.077 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:196 Resp: 466750

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.1	112.7
97	46.1	43.4	65.2
132	28.2	24.5	36.7



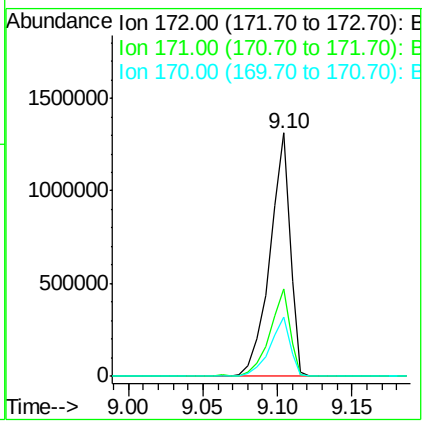


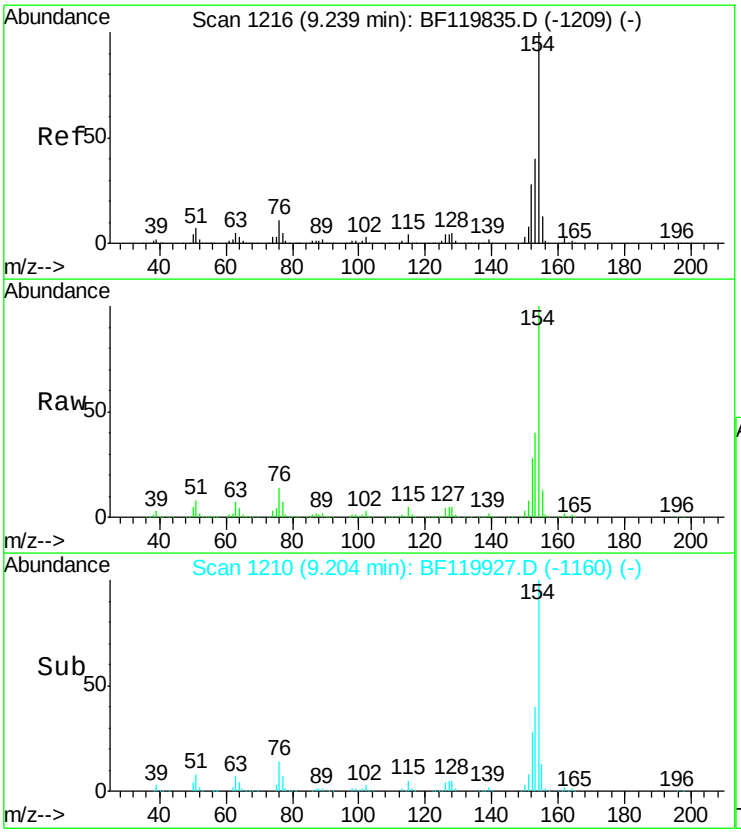
#45
2-Fluorobiphenyl
Concen: 34.968 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:172 Resp: 1229008

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.9	43.3
170	24.4	19.4	29.2

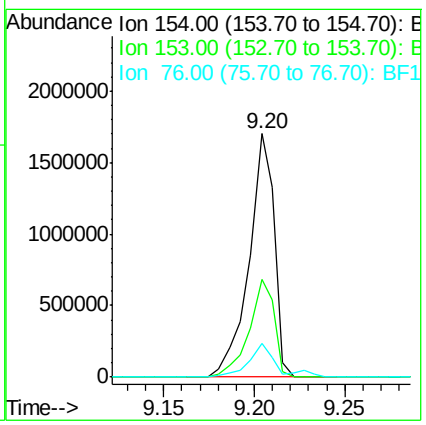


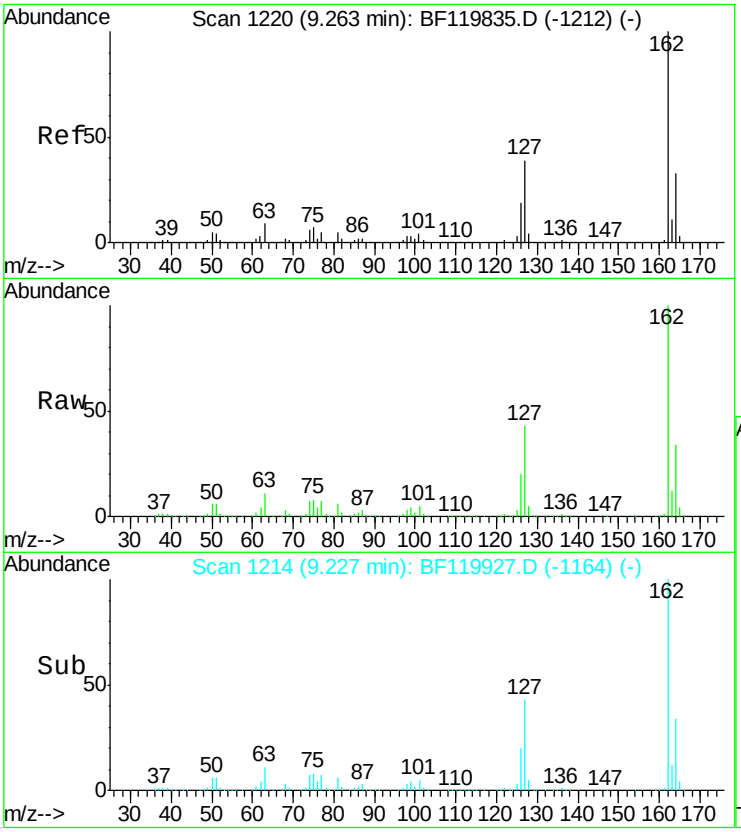


#46
1,1'-Biphenyl
Concen: 38.897 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:154 Resp: 1638289

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.5	60.5
76	13.7	0.0	30.6



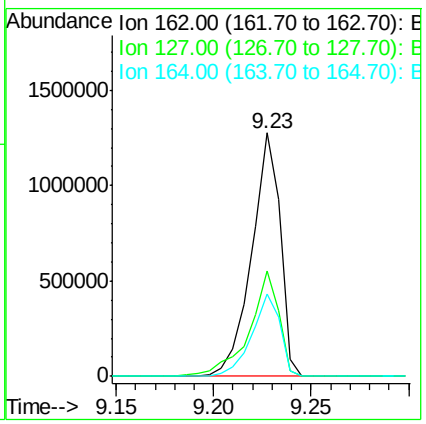


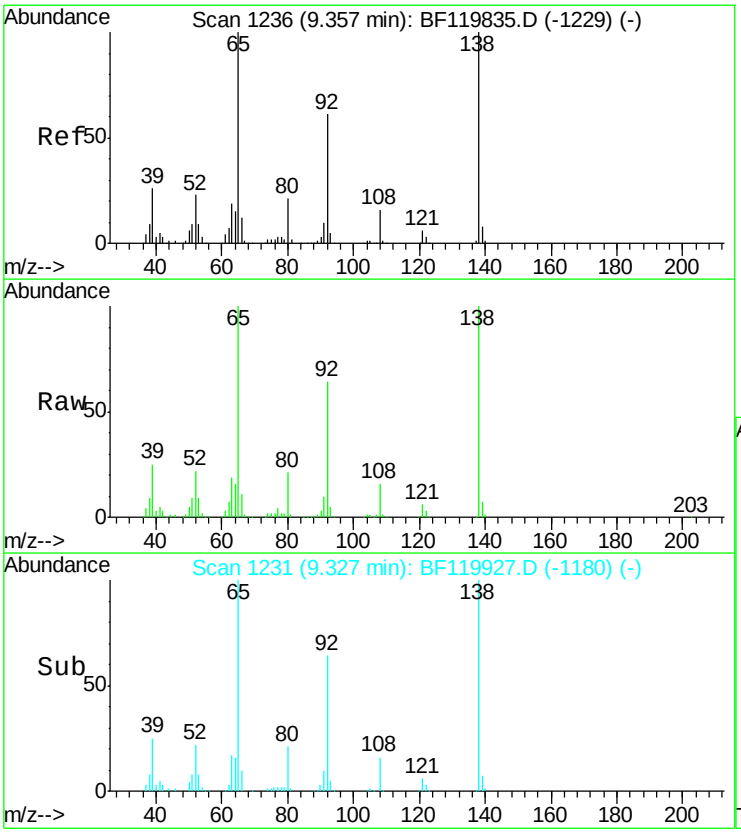
#47
2-Chloronaphthalene
Concen: 39.766 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:162 Resp: 1290240

Ion	Ratio	Lower	Upper
162	100		
127	43.2	31.2	46.8
164	33.8	26.3	39.5

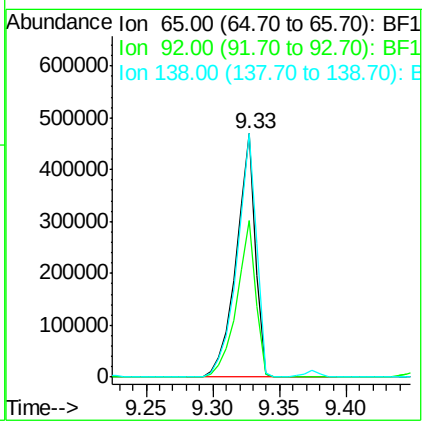


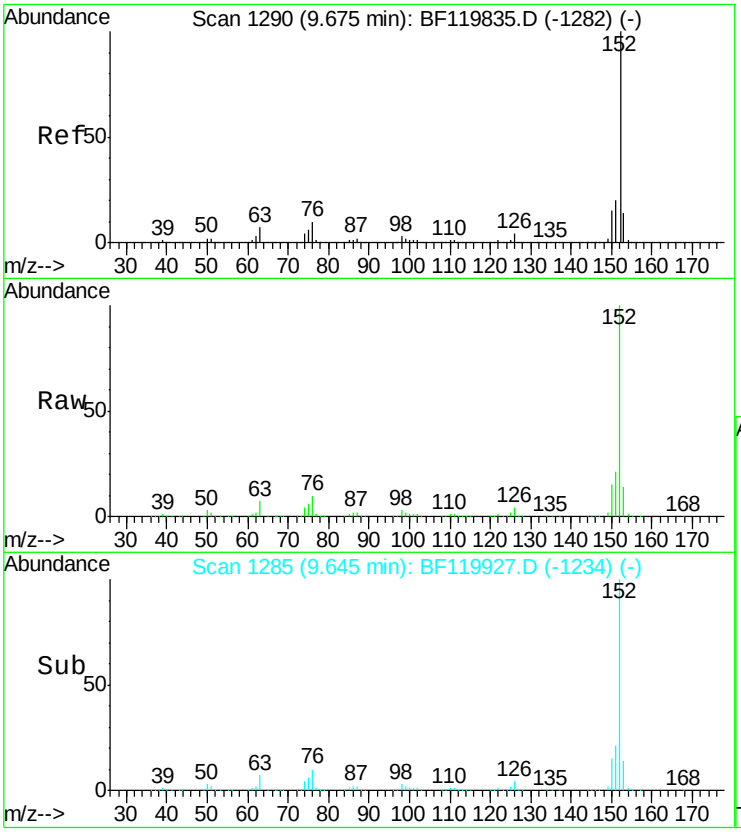


#48
2-Nitroaniline
Concen: 40.048 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion: 65 Resp: 470883

Ion	Ratio	Lower	Upper
65	100		
92	64.2	49.0	73.6
138	99.9	79.7	119.5



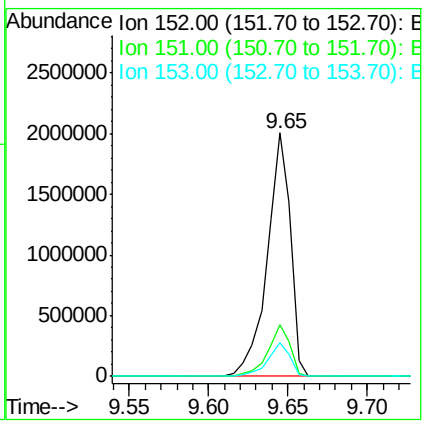


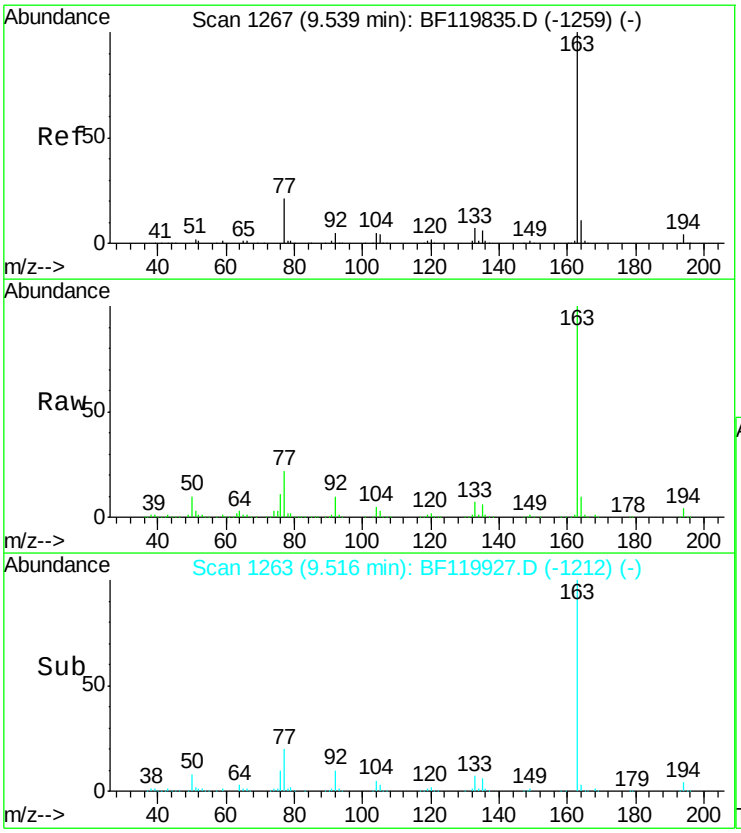
#49
Acenaphthylene
Concen: 41.446 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:152 Resp: 2045119

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.2	24.4
153	13.7	10.9	16.3

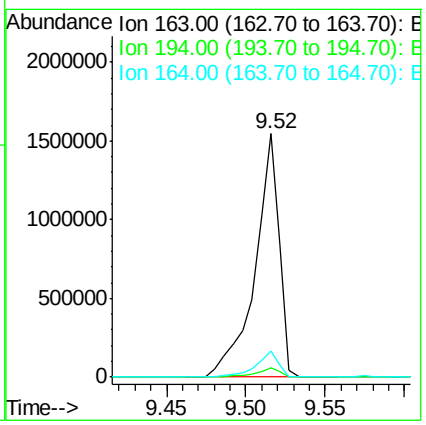


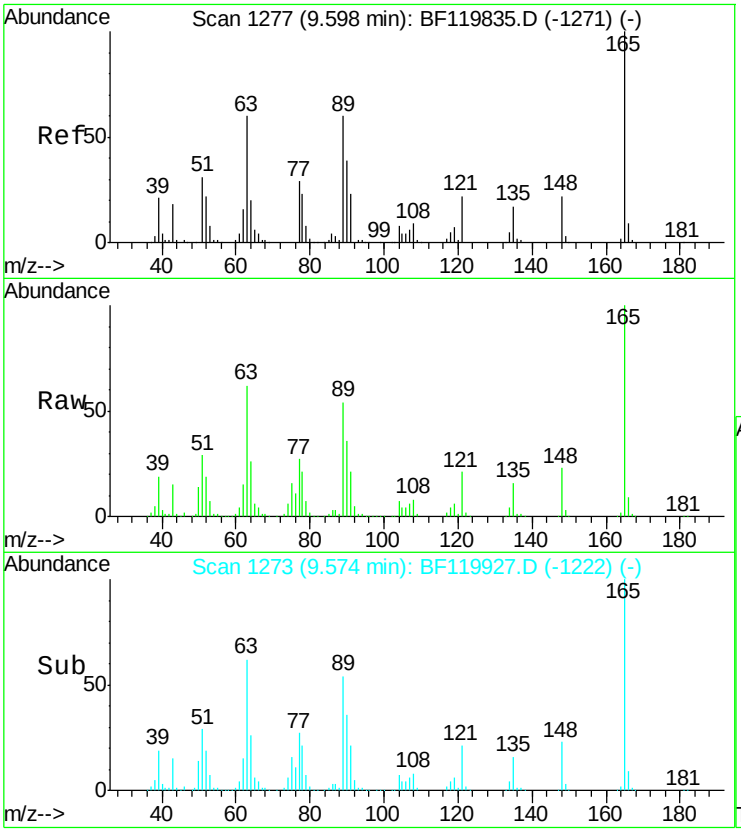


#50
Dimethylphthalate
Concen: 42.696 ng
RT: 9.52 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:163 Resp: 1647939

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.4	8.4	12.6



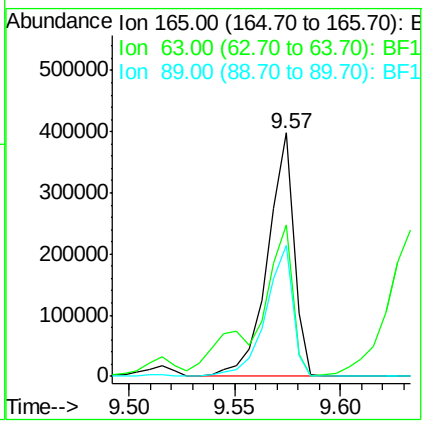


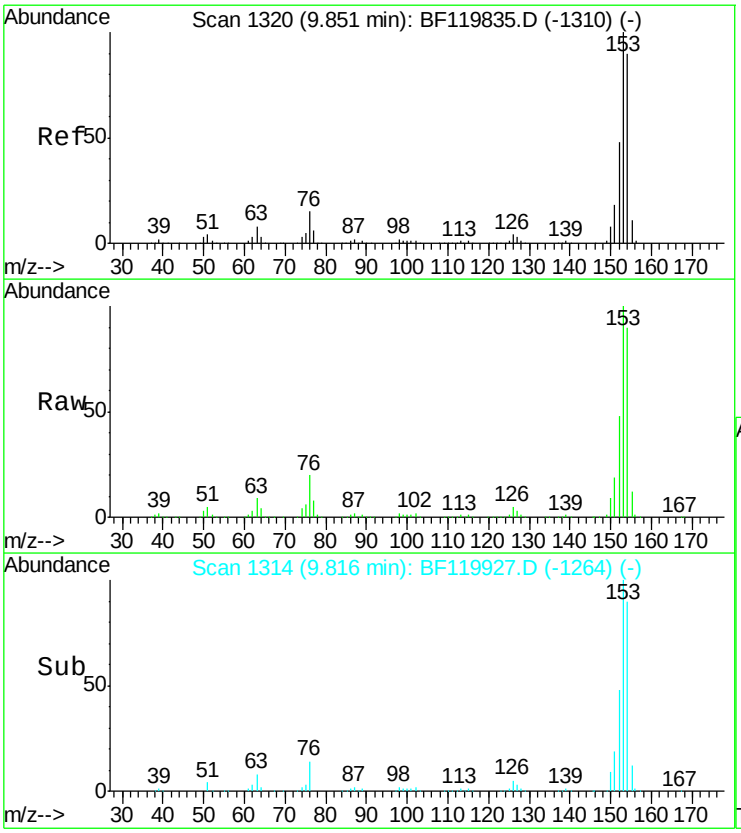
#51
2,6-Dinitrotoluene
Concen: 40.905 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:165 Resp: 345735

Ion	Ratio	Lower	Upper
165	100		
63	62.2	55.6	83.4
89	53.6	47.9	71.9

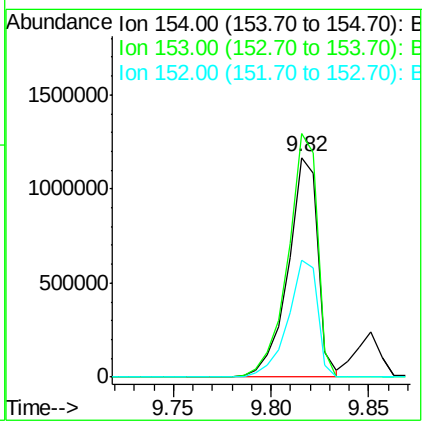


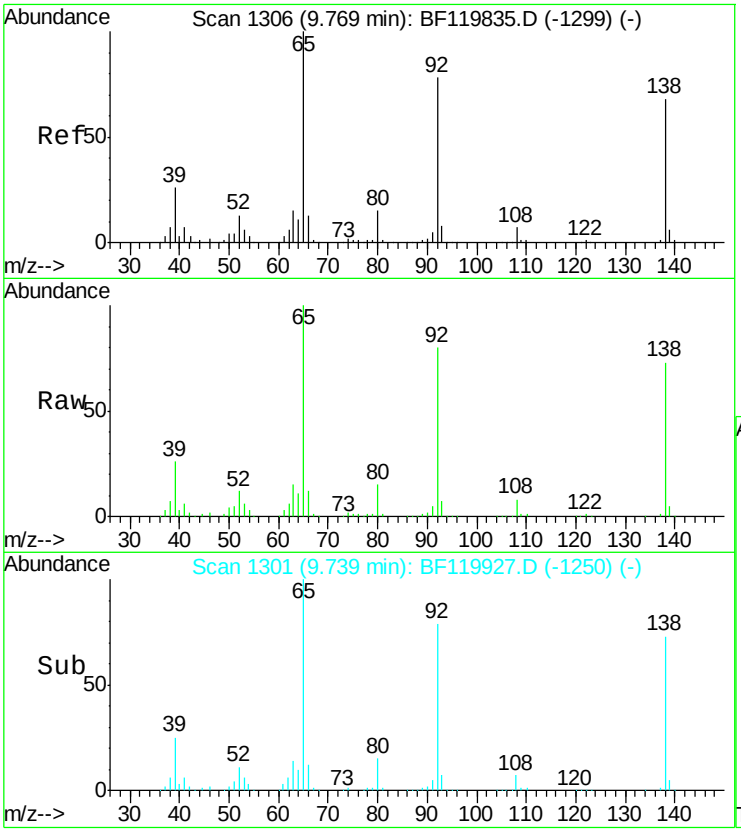


#52
Acenaphthene
Concen: 37.420 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:154 Resp: 1231708

Ion	Ratio	Lower	Upper
154	100		
153	110.9	88.8	133.2
152	53.3	42.4	63.6



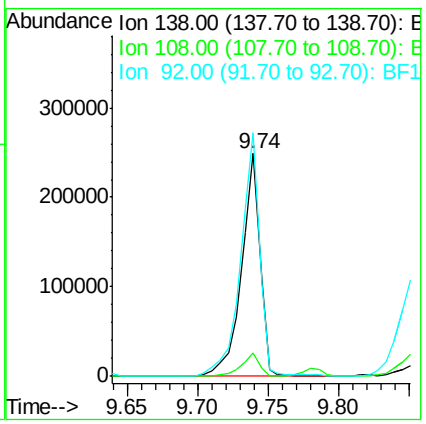


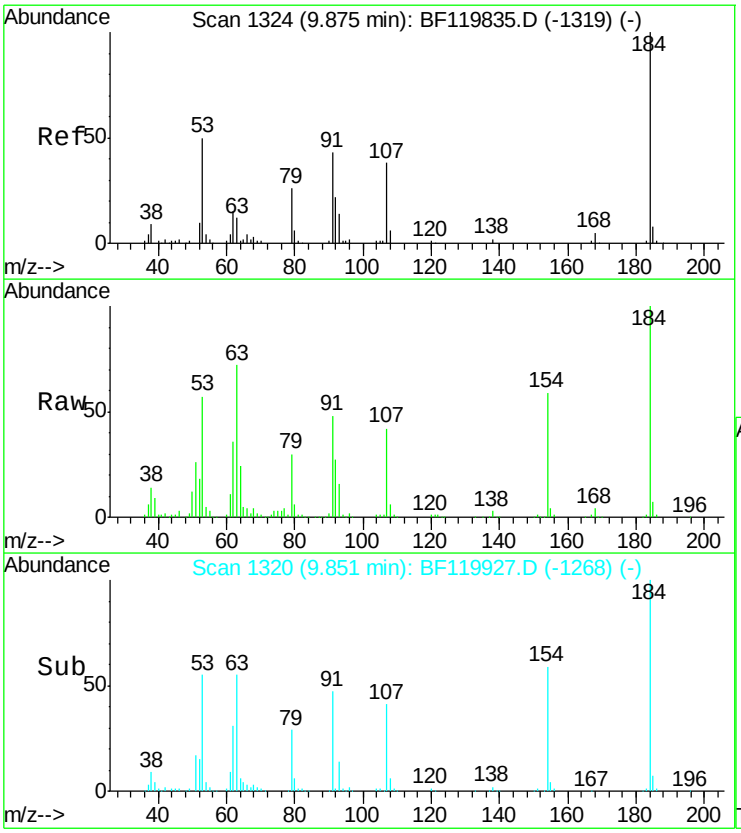
#53
3-Nitroaniline
Concen: 23.648 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:138 Resp: 228279

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.0	12.0
92	109.4	92.1	138.1

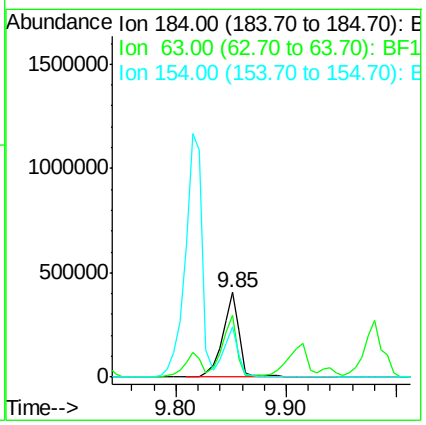


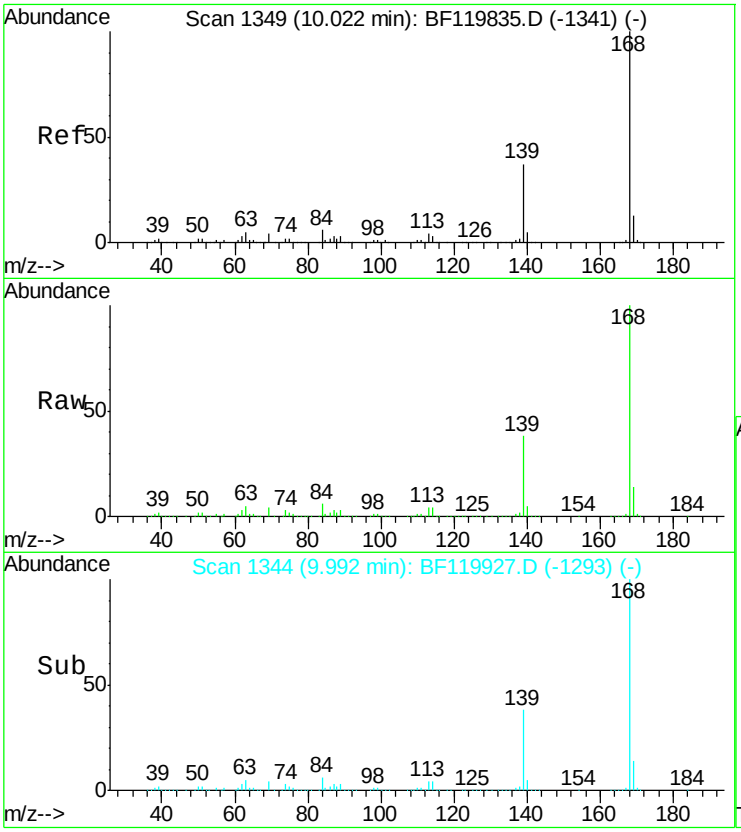


#54
2,4-Dinitrophenol
Concen: 82.934 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:184 Resp: 419670

Ion	Ratio	Lower	Upper
184	100		
63	72.2	49.8	74.6
154	58.9	46.5	69.7



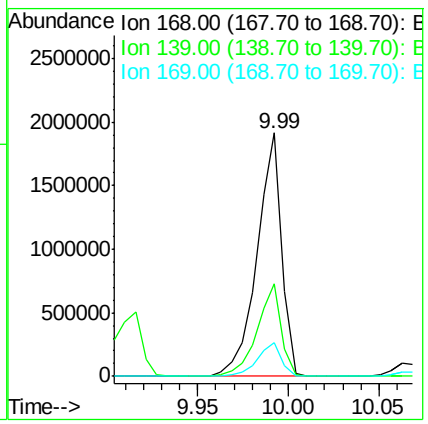


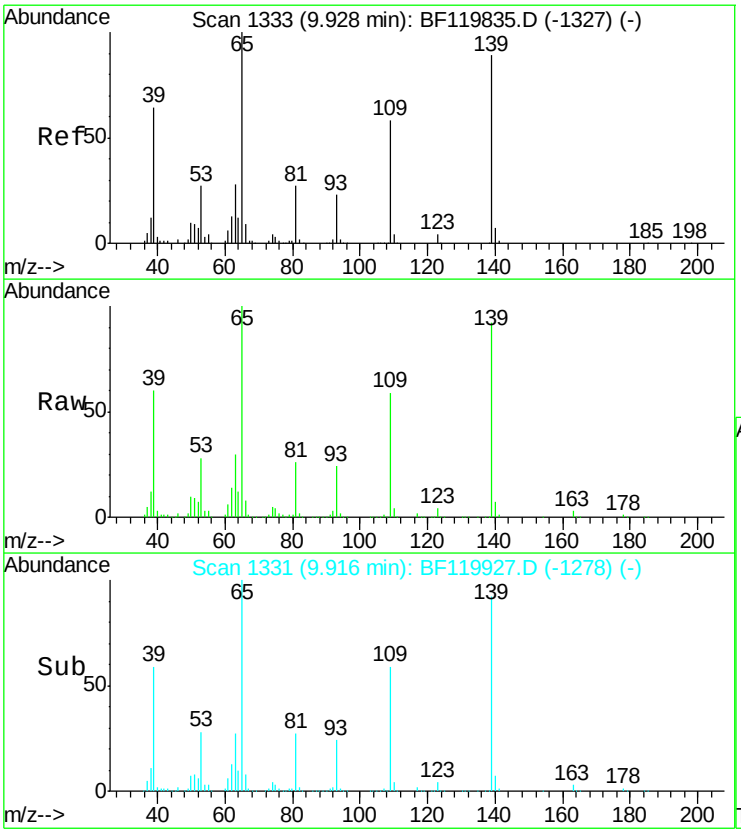
#55
Dibenzofuran
Concen: 39.950 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:168 Resp: 1804517

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.8	44.6
169	14.0	10.6	15.8

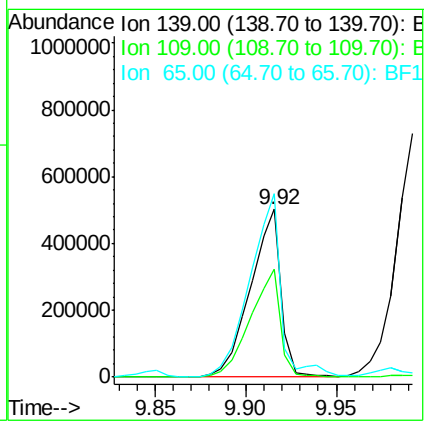


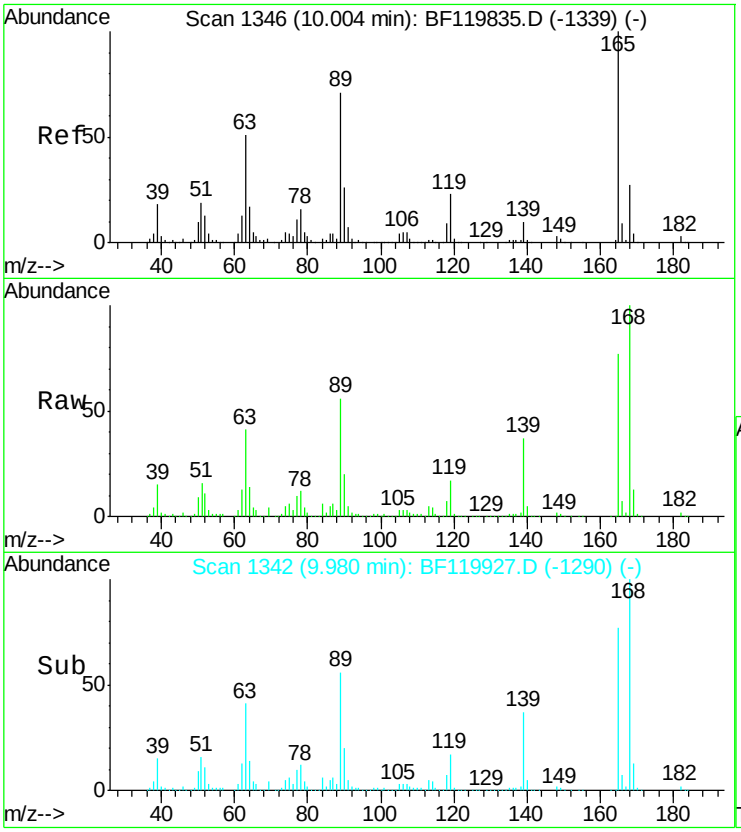


#56
4-Nitrophenol
Concen: 81.979 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:139 Resp: 588809

Ion	Ratio	Lower	Upper
139	100		
109	64.2	45.5	85.5
65	109.2	92.3	132.3



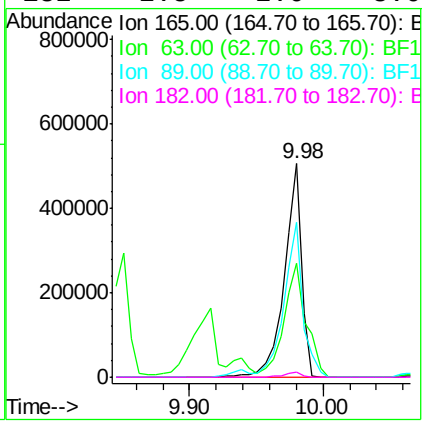


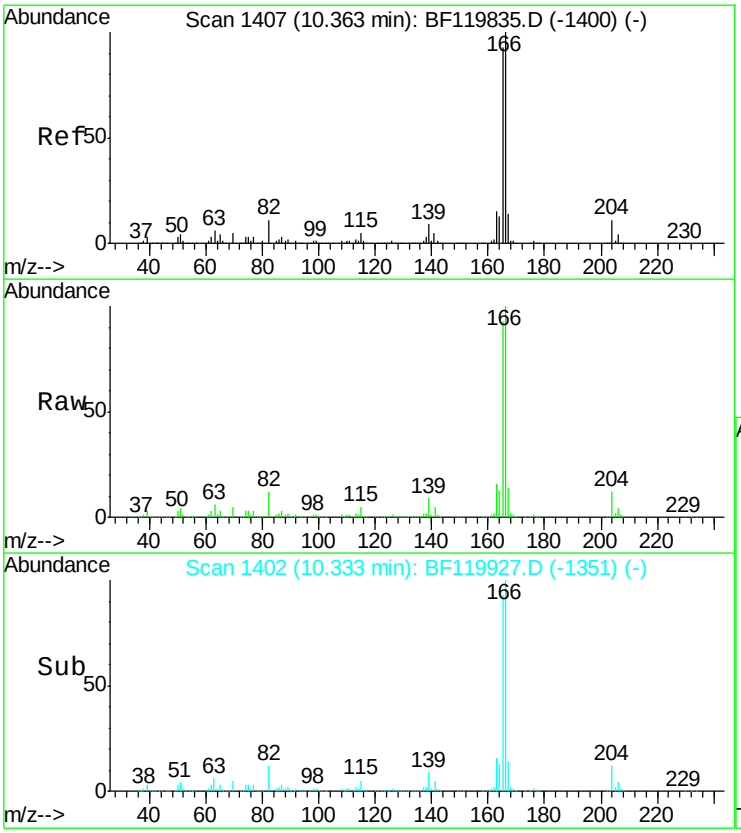
#57
2,4-Dinitrotoluene
Concen: 41.314 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:165 Resp: 460063

Ion	Ratio	Lower	Upper
165	100		
63	53.3	40.8	61.2
89	72.8	56.9	85.3
182	2.5	2.0	3.0

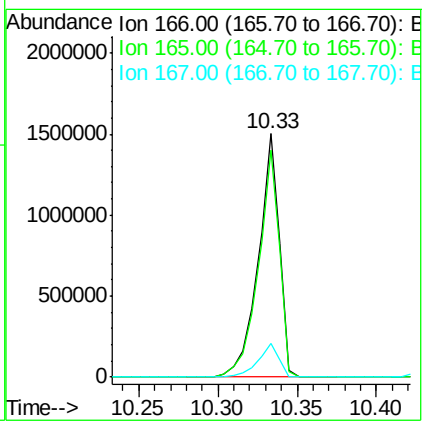


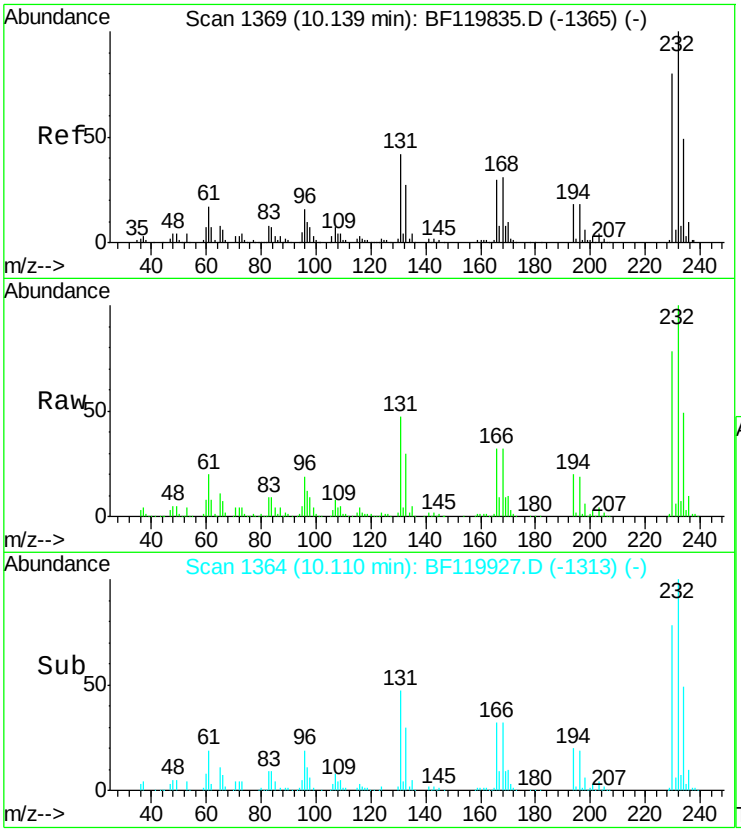


#58
Fluorene
Concen: 38.401 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:166 Resp: 1387187

Ion	Ratio	Lower	Upper
166	100		
165	93.1	74.2	111.2
167	13.7	10.8	16.2



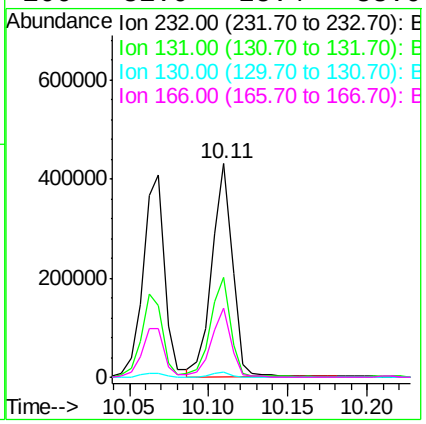


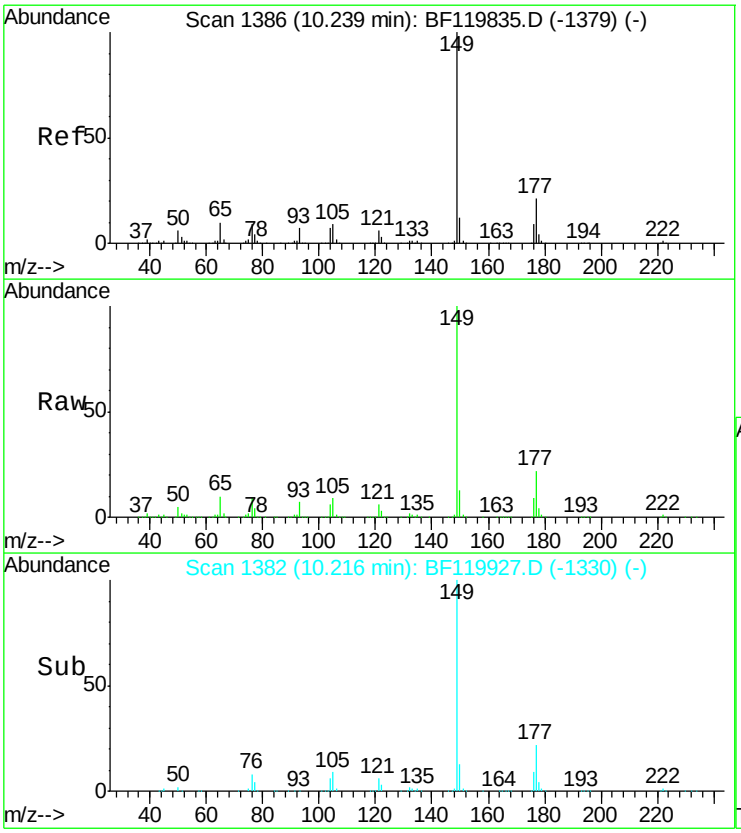
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.453 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:232 Resp: 388630

Ion	Ratio	Lower	Upper
232	100		
131	47.0	37.9	56.9
130	2.2	1.8	2.6
166	31.0	25.4	38.0

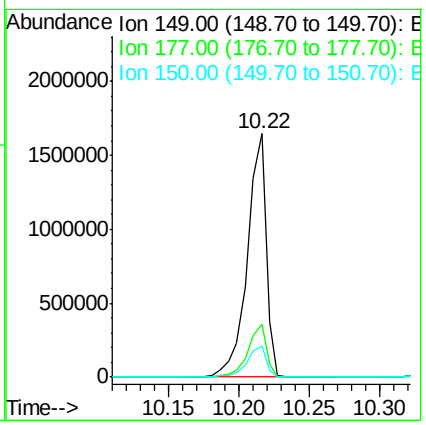


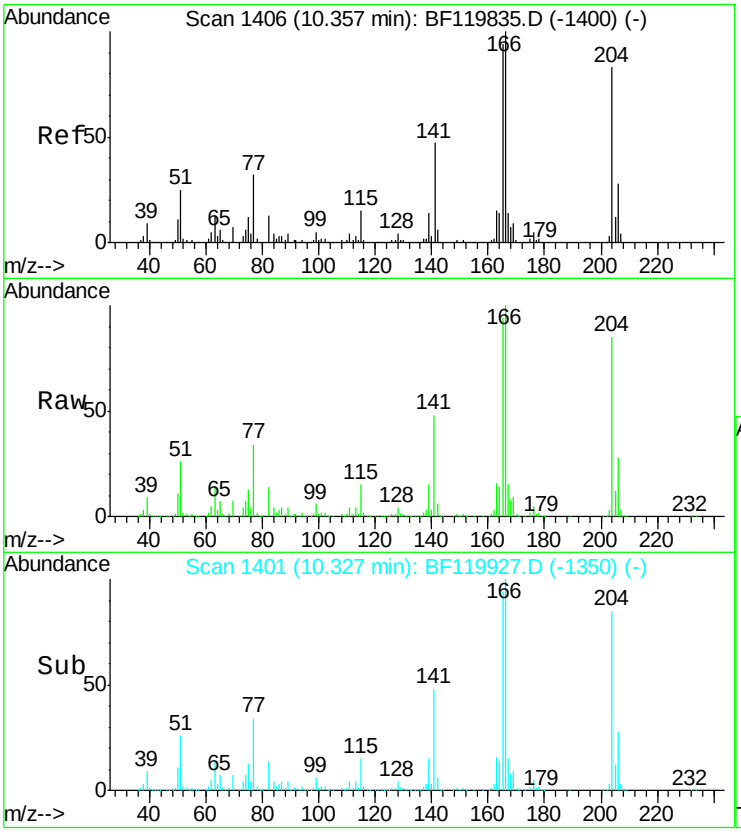


#60
Diethylphthalate
Concen: 38.818 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:149 Resp: 1552853

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.8	25.2
150	12.7	9.8	14.6



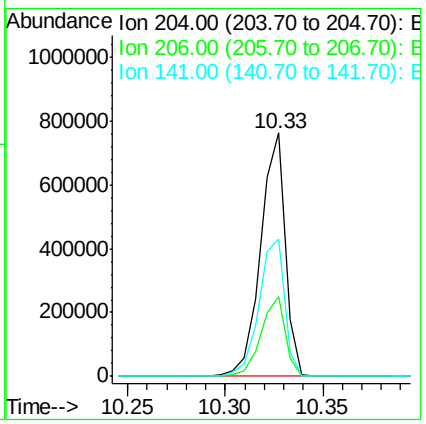


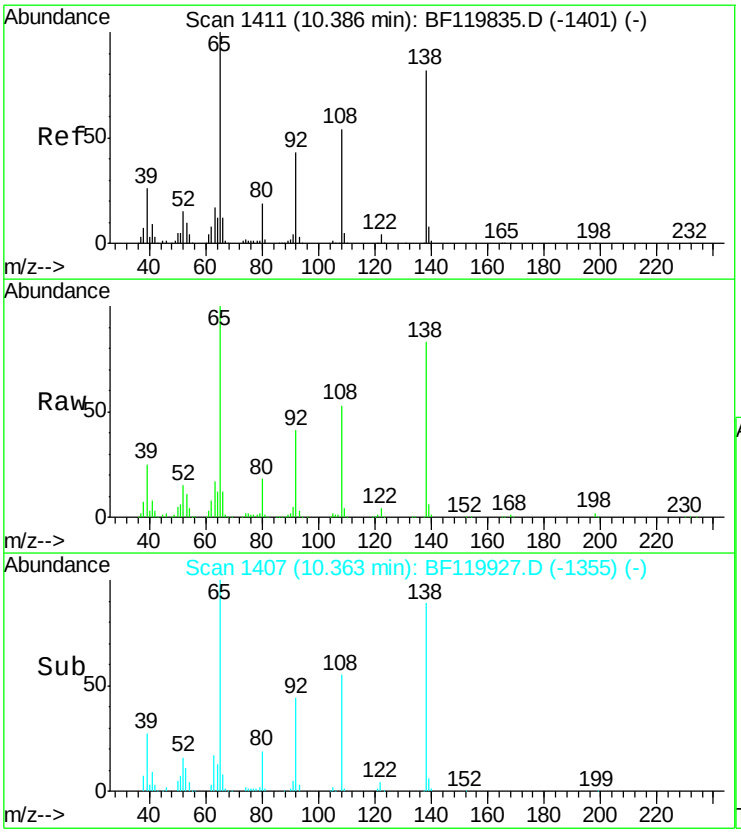
#61
4-Chlorophenyl-phenylether
Concen: 36.067 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:204 Resp: 667776

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.7	40.1
141	56.2	45.8	68.8

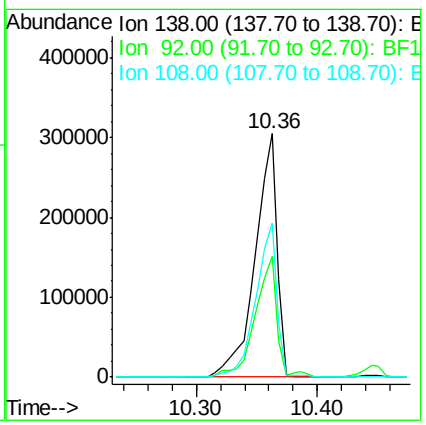


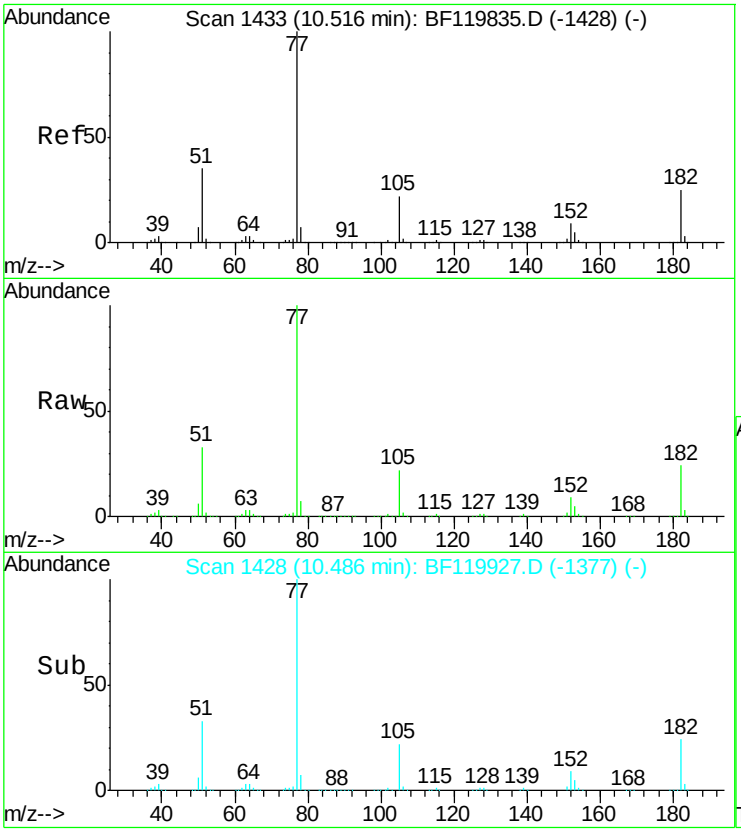


#62
4-Nitroaniline
Concen: 41.990 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:138 Resp: 386285

Ion	Ratio	Lower	Upper
138	100		
92	49.7	31.6	71.6
108	63.5	45.2	85.2



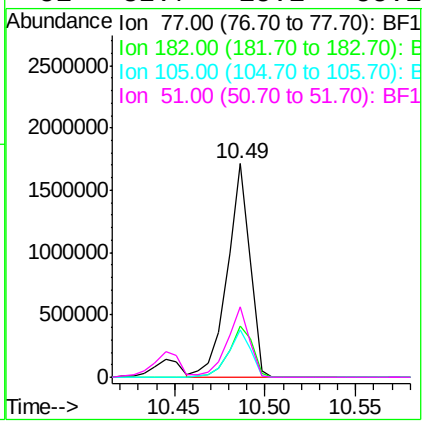


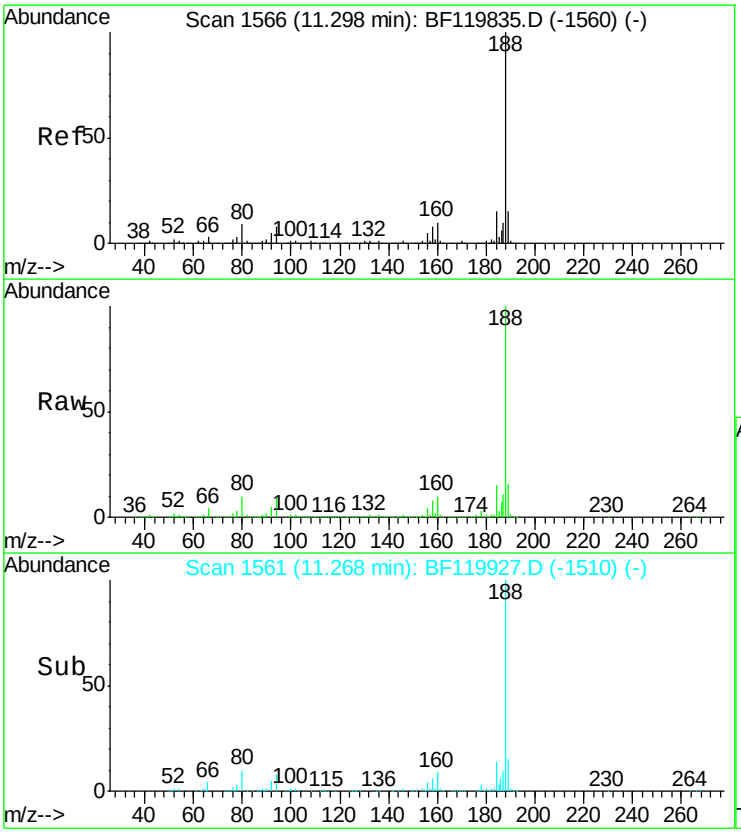
#63
Azobenzene
Concen: 41.535 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 77 Resp: 1489052

Ion	Ratio	Lower	Upper
77	100		
182	23.9	4.5	44.5
105	22.1	2.2	42.2
51	32.7	15.1	55.1

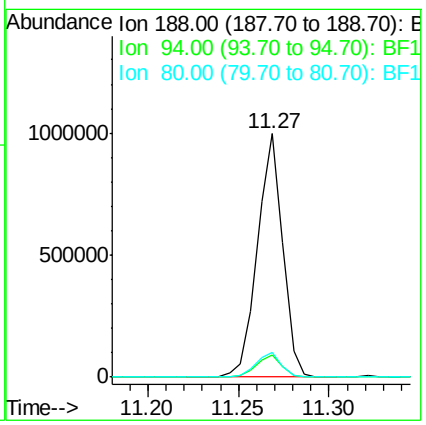


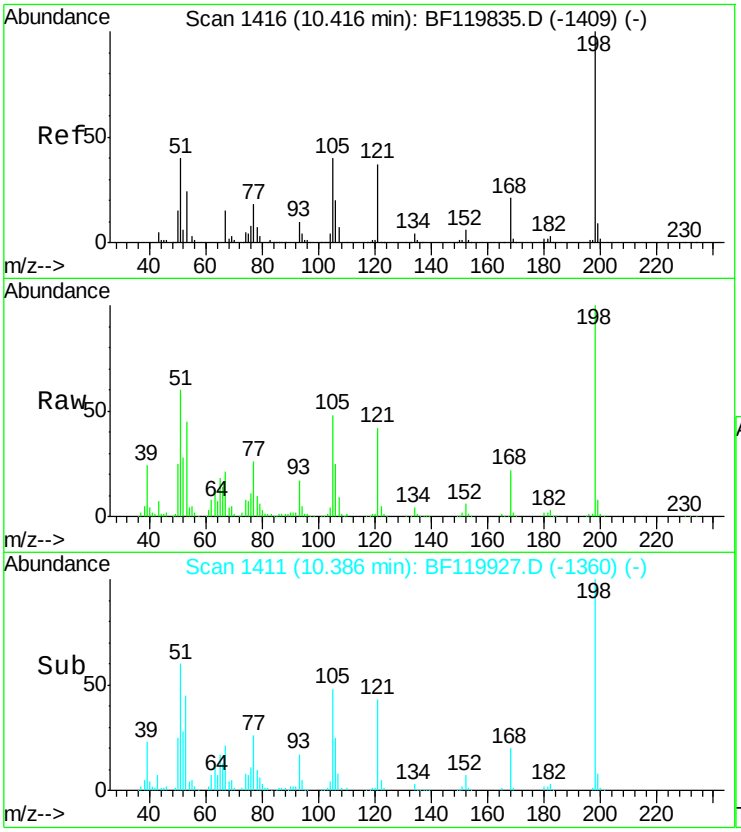


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:188 Resp: 964024

Ion	Ratio	Lower	Upper
188	100		
94	9.3	6.7	10.1
80	9.9	7.4	11.2



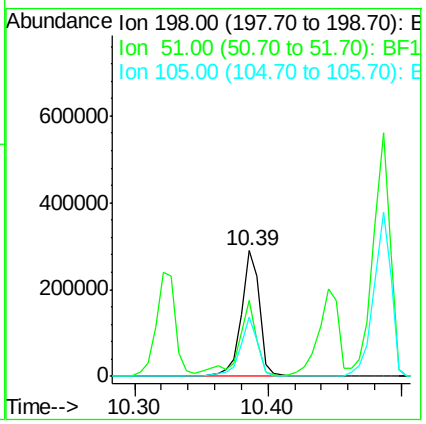


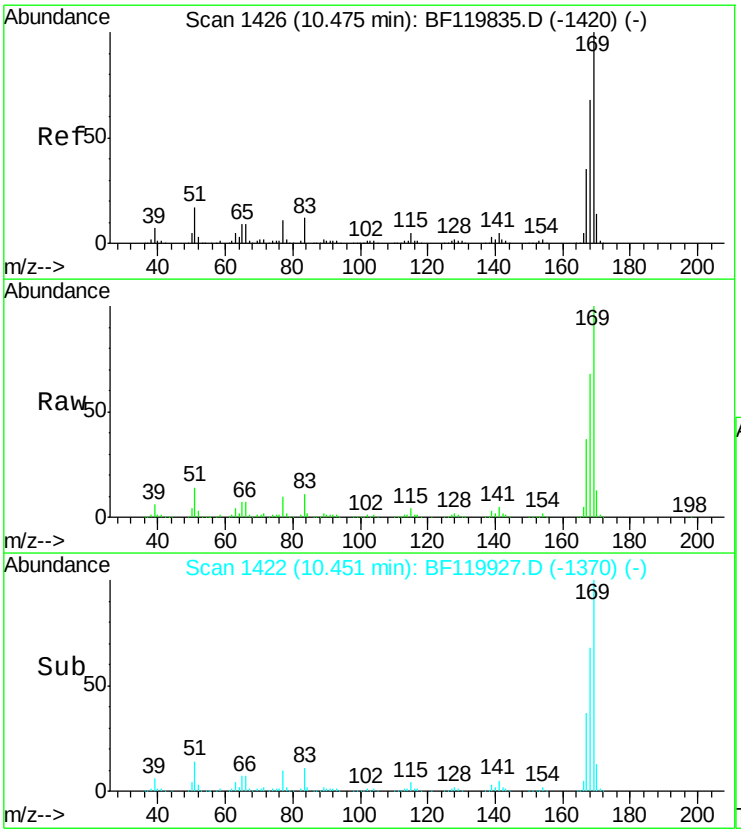
#65
4,6-Dinitro-2-methylphenol
Concen: 42.726 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:198 Resp: 271353

Ion	Ratio	Lower	Upper
198	100		
51	60.3	25.2	65.2
105	47.5	20.8	60.8

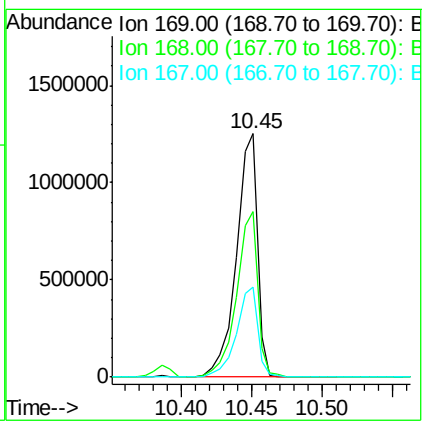


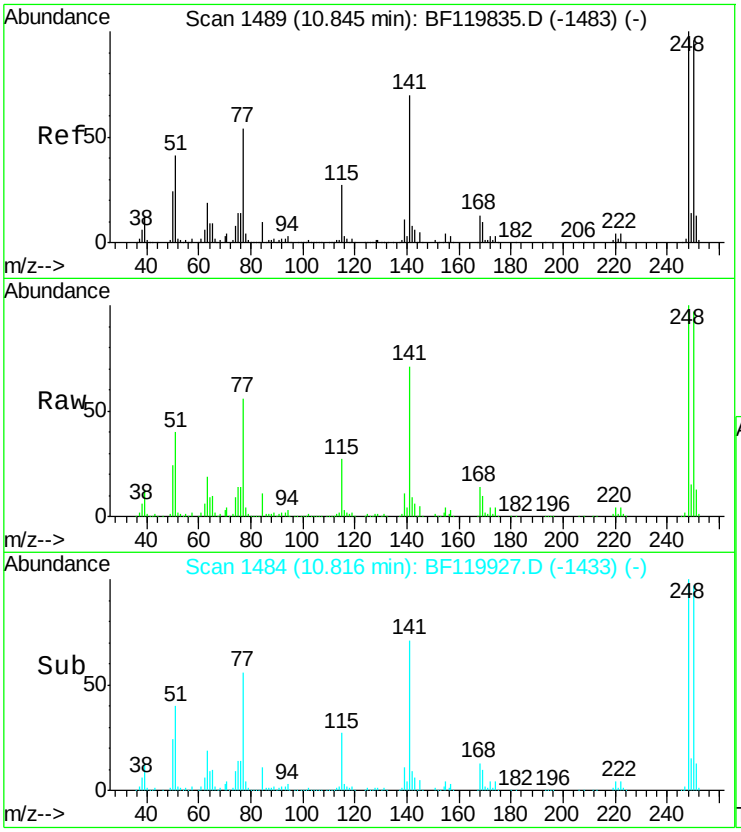


#66
n-Nitrosodiphenylamine
Concen: 40.519 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:169 Resp: 1299060

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.2	81.4
167	36.9	28.3	42.5



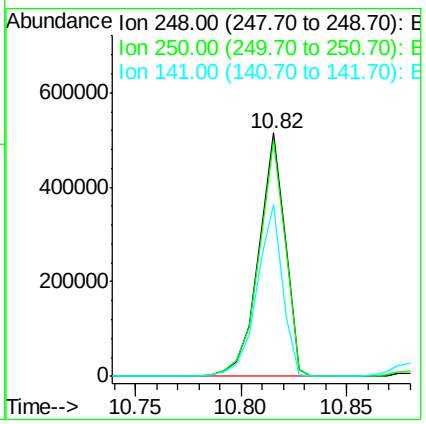


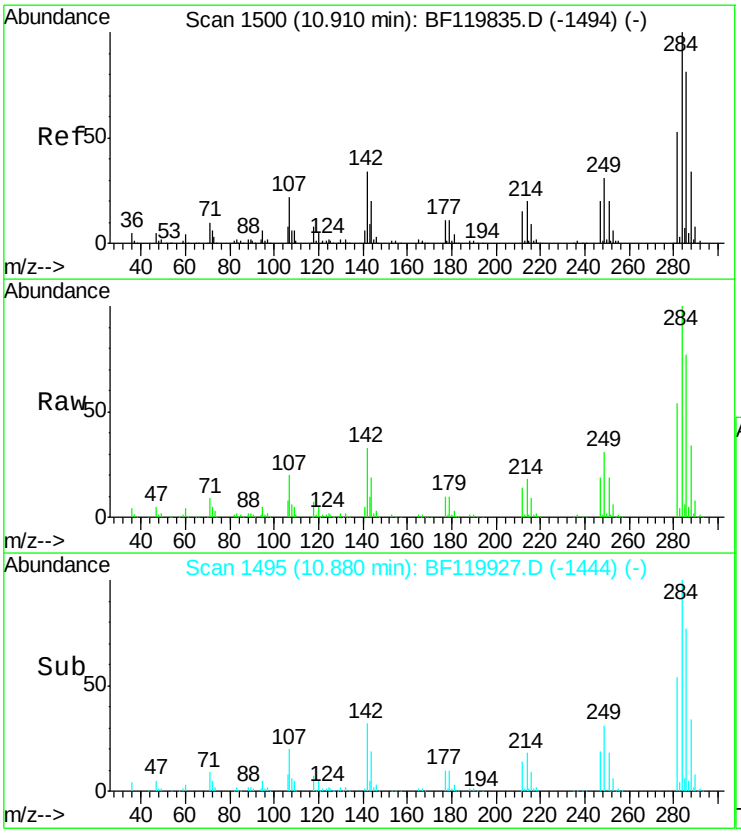
#67
4-Bromophenyl-phenylether
Concen: 37.558 ng
RT: 10.82 min Scan# 1484
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:248 Resp: 450273

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.6	114.8
141	70.6	55.9	83.9

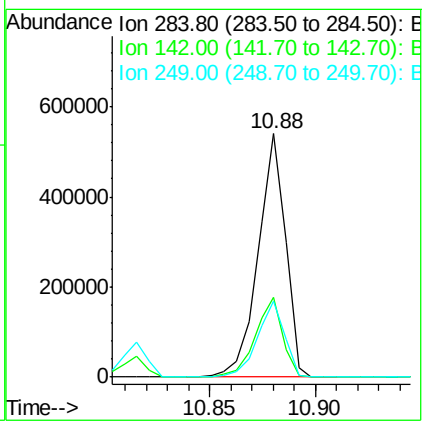


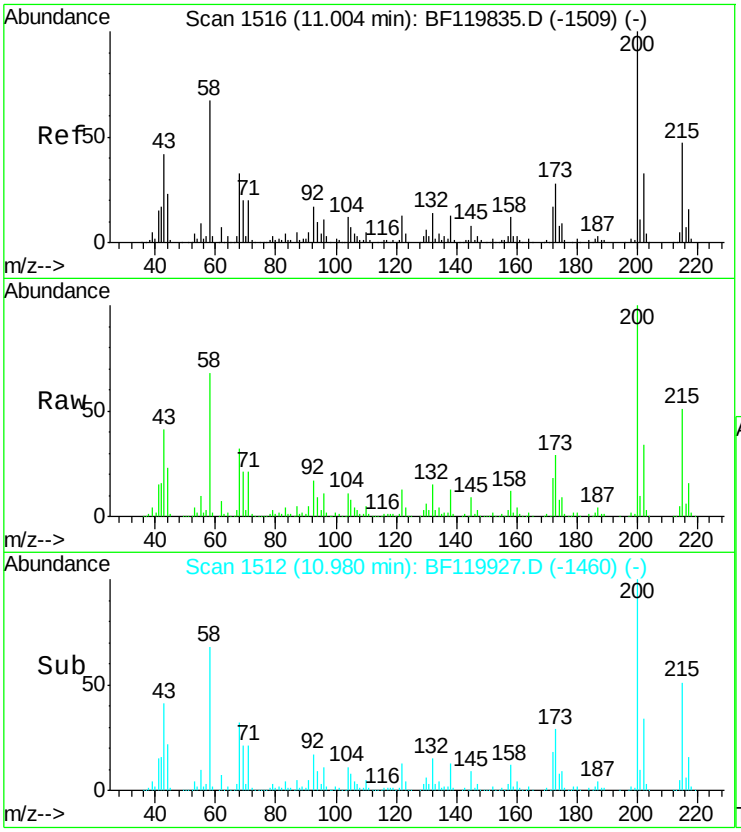


#68
Hexachlorobenzene
Concen: 40.102 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:284 Resp: 487724

Ion	Ratio	Lower	Upper
284	100		
142	33.0	26.9	40.3
249	31.4	24.6	37.0



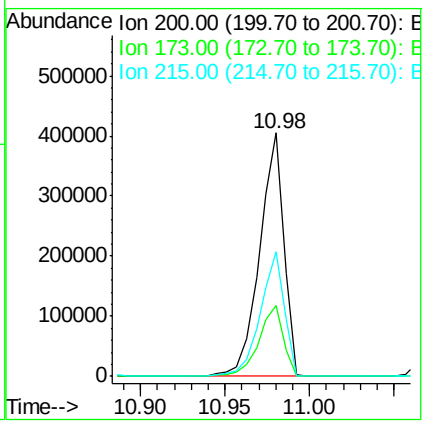


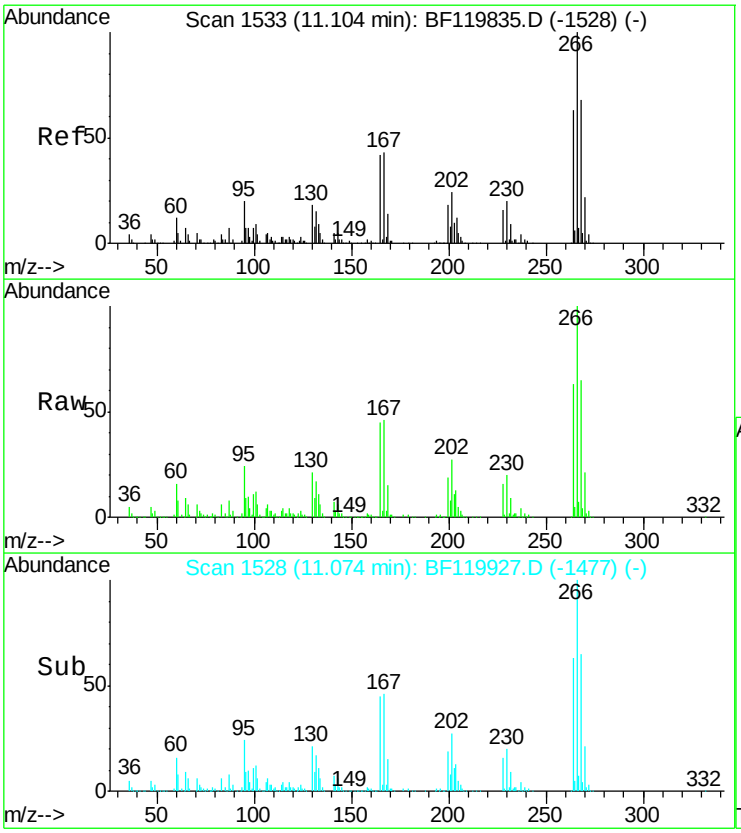
#69
Atrazine
Concen: 45.076 ng
RT: 10.98 min Scan# 1512
Delta R.T. 0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:200 Resp: 402090

Ion	Ratio	Lower	Upper
200	100		
173	29.0	8.0	48.0
215	51.1	27.1	67.1

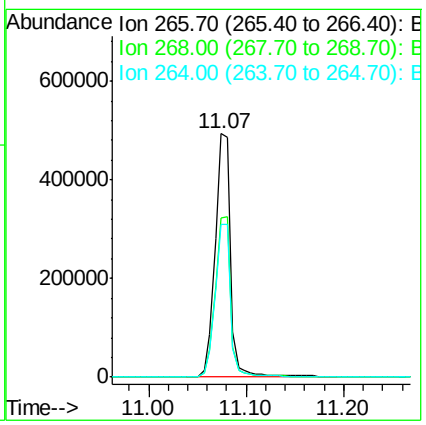


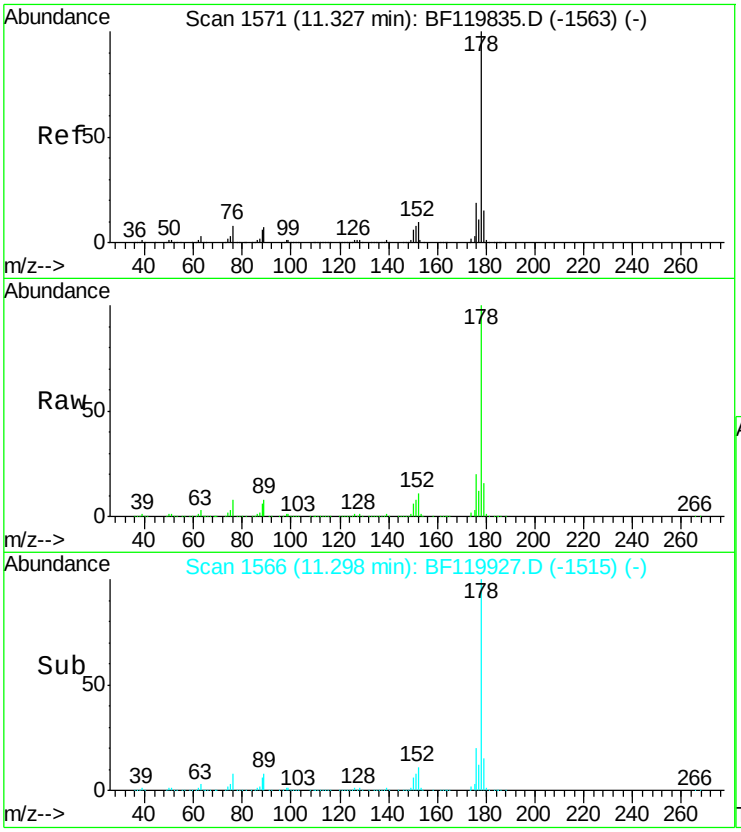


#70
Pentachlorophenol
Concen: 77.639 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:266 Resp: 544146

Ion	Ratio	Lower	Upper
266	100		
268	65.4	54.2	81.4
264	62.9	50.6	76.0



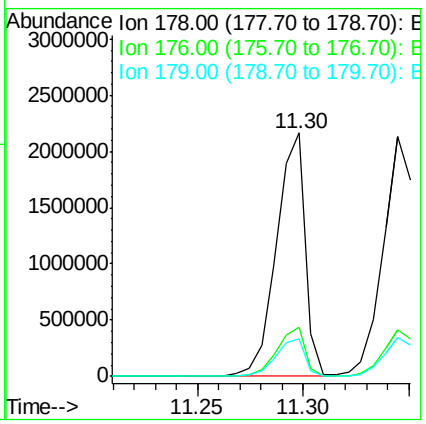


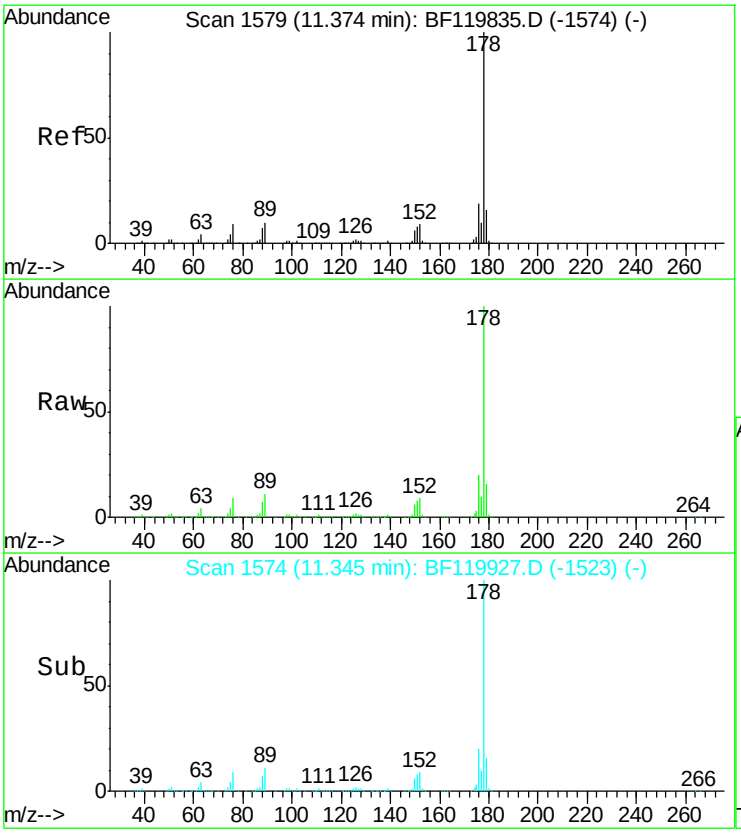
#71
Phenanthrene
Concen: 40.001 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:178 Resp: 2052292

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.1	22.7
179	15.5	12.2	18.4

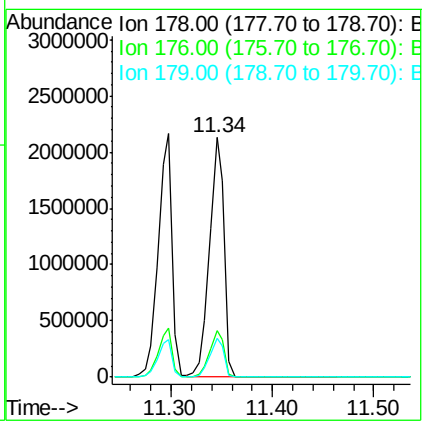


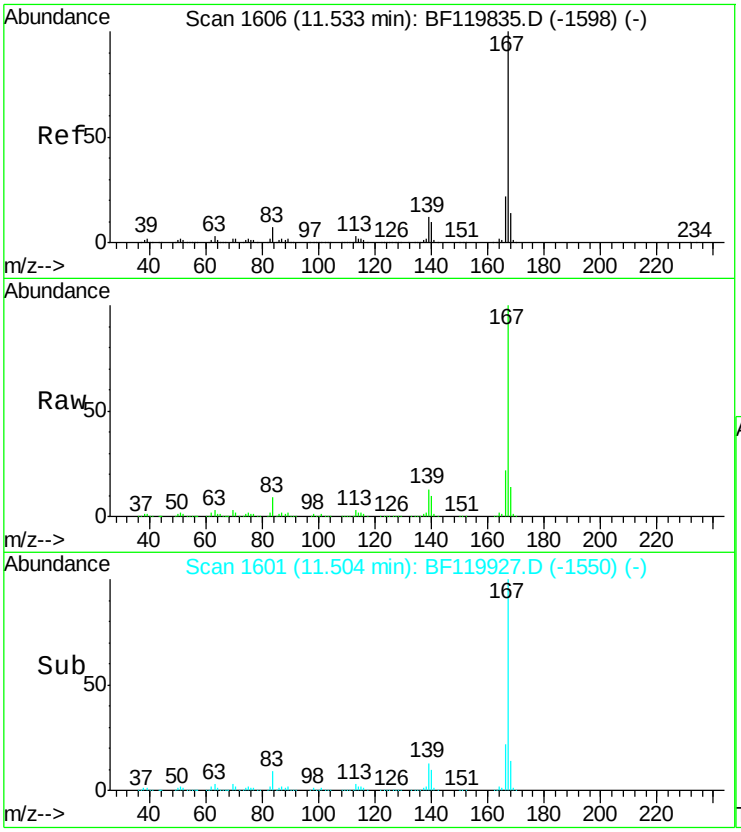


#72
Anthracene
Concen: 40.618 ng
RT: 11.34 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:178 Resp: 2128880

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.5	12.8	19.2



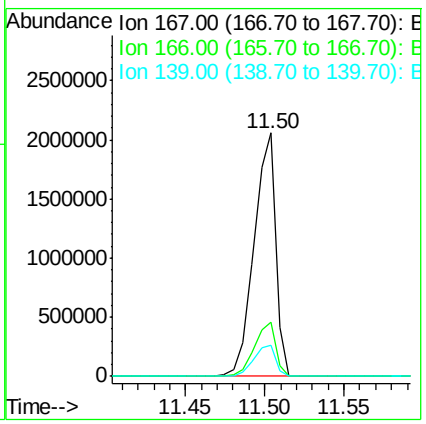


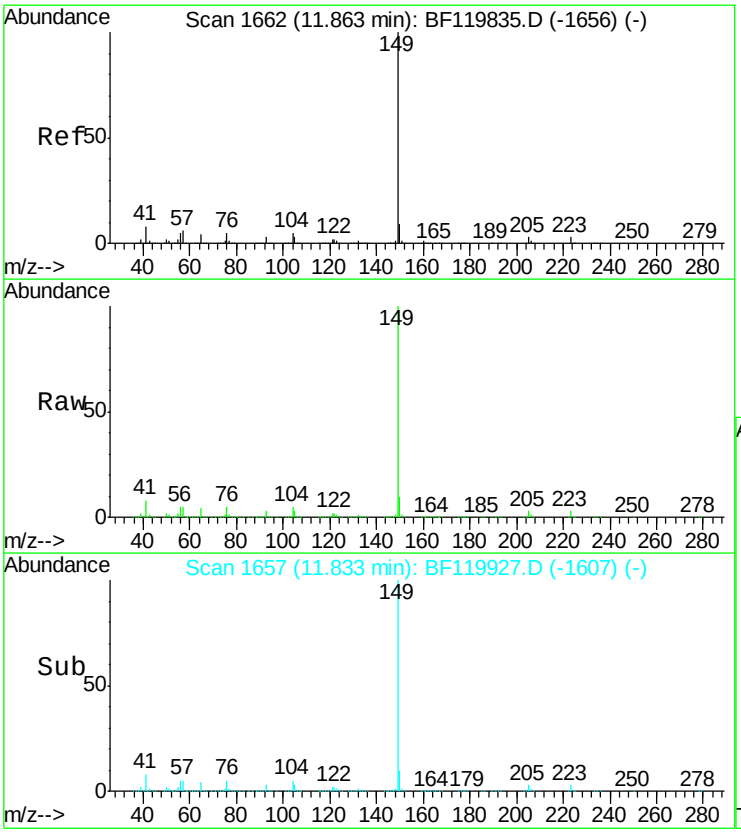
#73
Carbazole
Concen: 39.578 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:167 Resp: 1961673

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	12.8	9.8	14.8

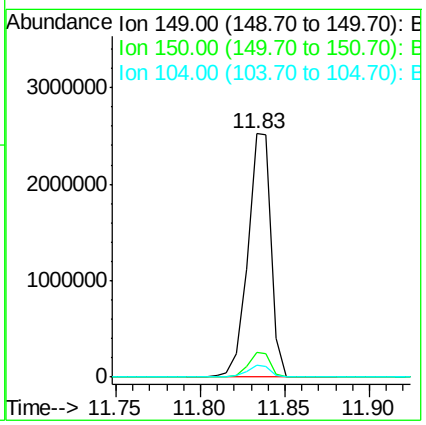


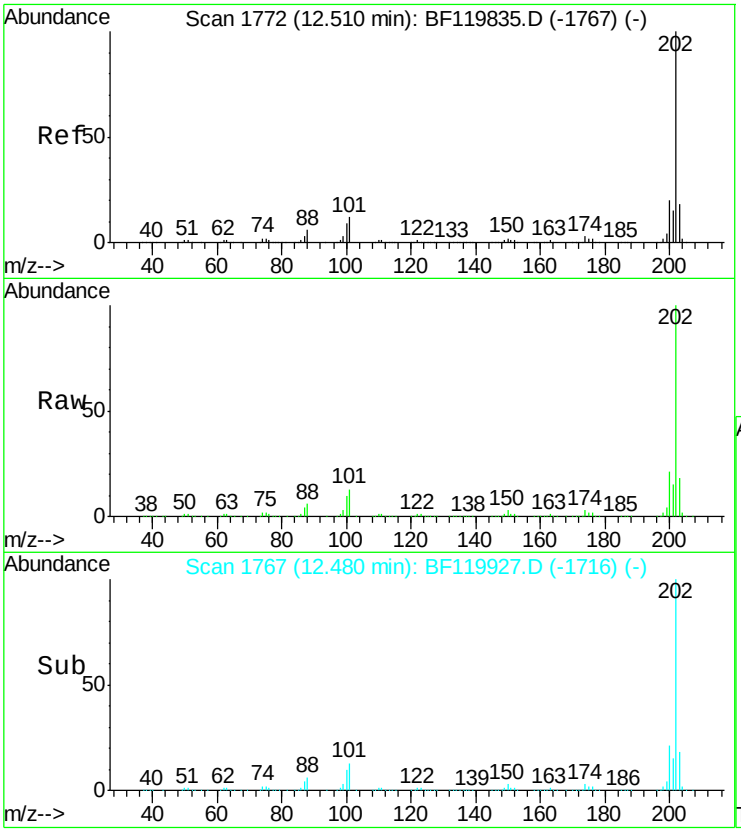


#74
Di-n-butylphthalate
Concen: 37.214 ng
RT: 11.83 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:149 Resp: 2424776

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.6	11.4
104	4.9	3.8	5.6



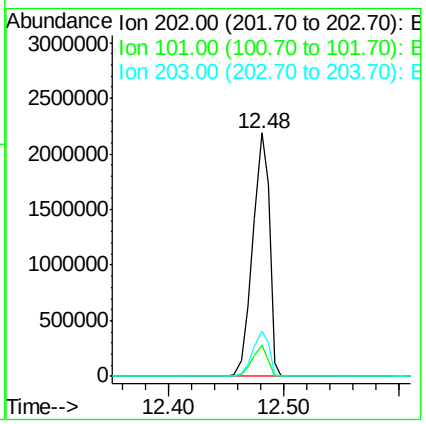


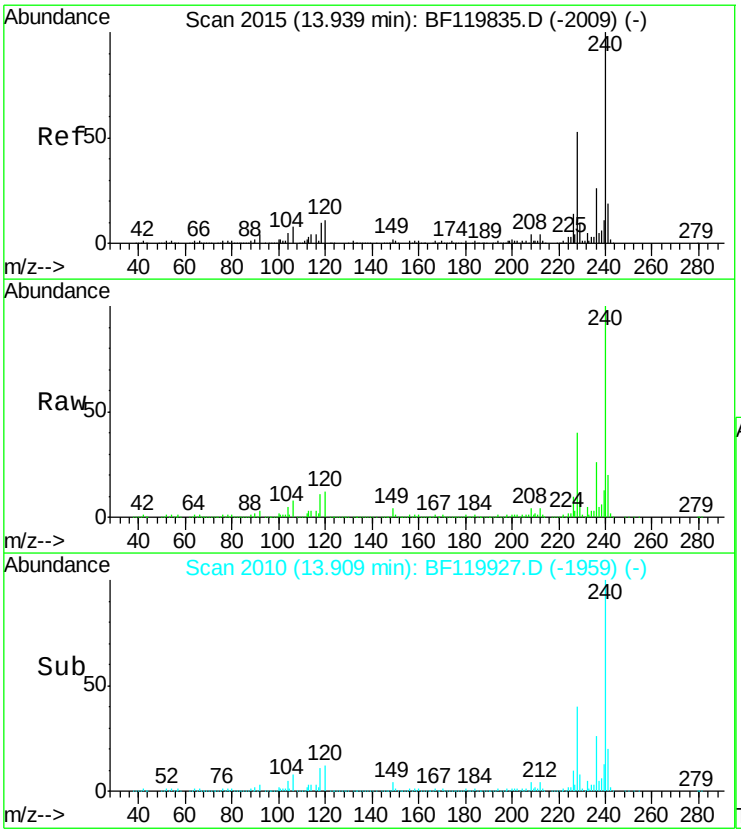
#75
Fluoranthene
Concen: 40.093 ng
RT: 12.48 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:202 Resp: 2219501

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	32.3
203	18.3	0.0	37.6

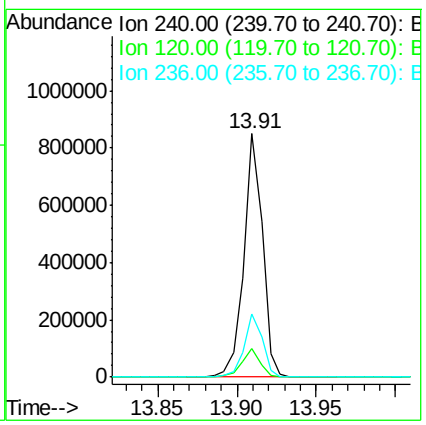


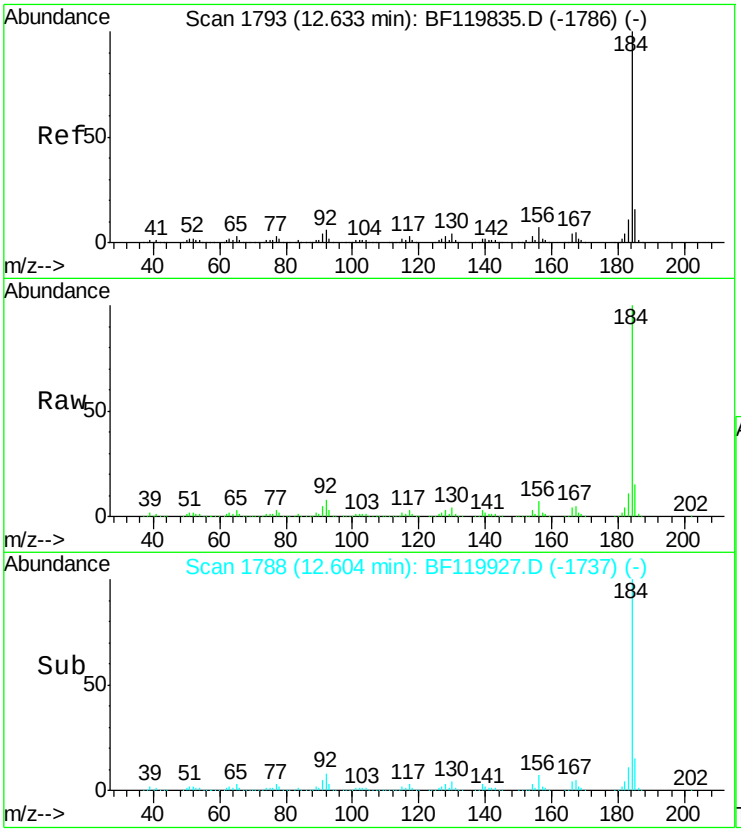


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:240 Resp: 685973

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.0	13.6
236	26.0	20.7	31.1



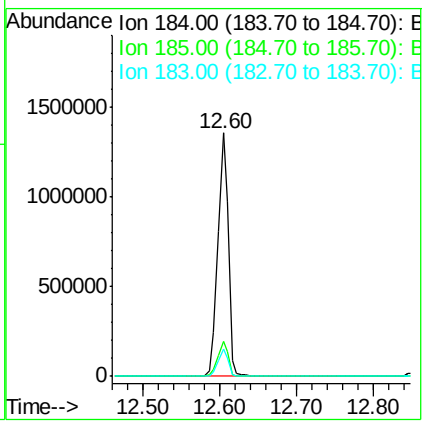


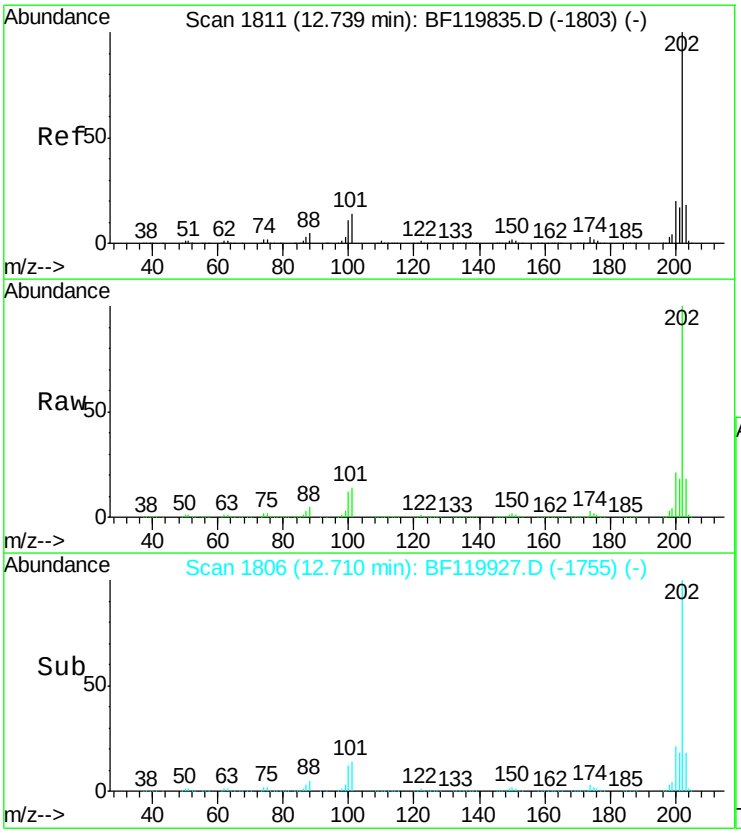
#77
Benzidine
Concen: 54.376 ng
RT: 12.60 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:184 Resp: 1260861

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.2	19.8
183	11.1	9.1	13.7

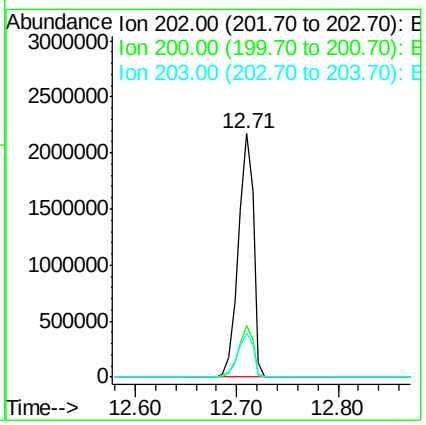


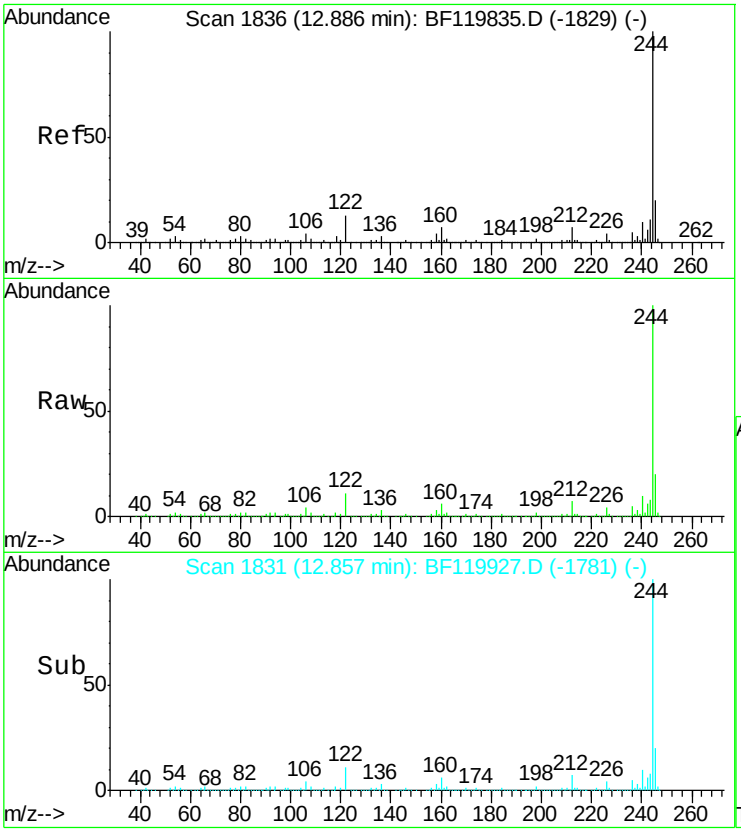


#78
Pyrene
Concen: 38.799 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:202 Resp: 2243721

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.2	24.2
203	18.0	14.1	21.1



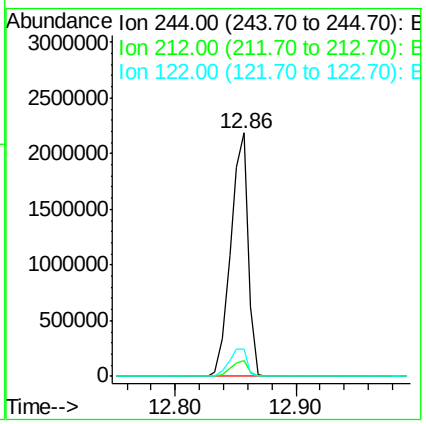


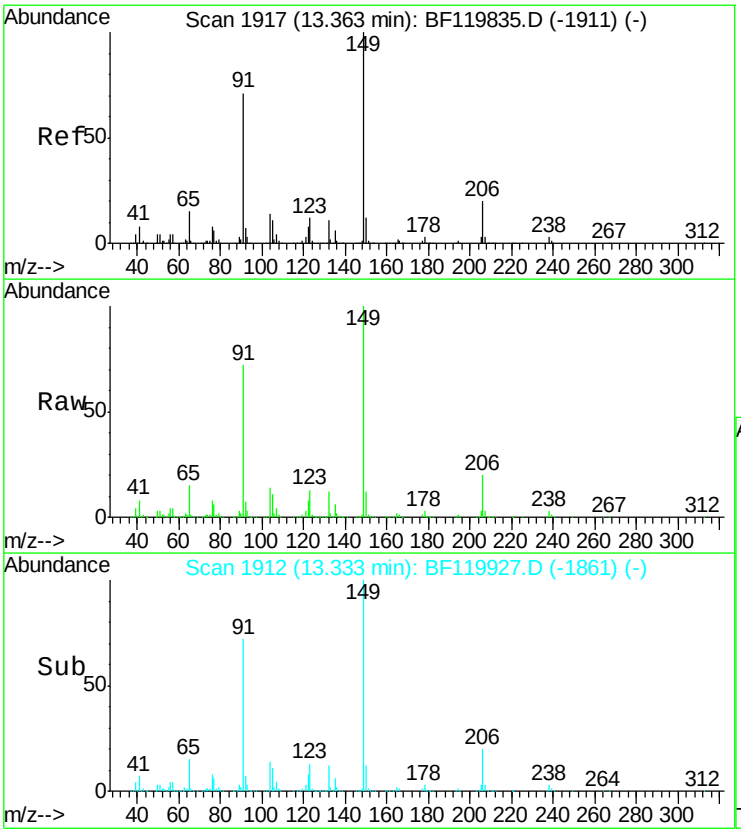
#79
Terphenyl-d14
Concen: 53.700 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:244 Resp: 2189185

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	11.1	10.3	15.5

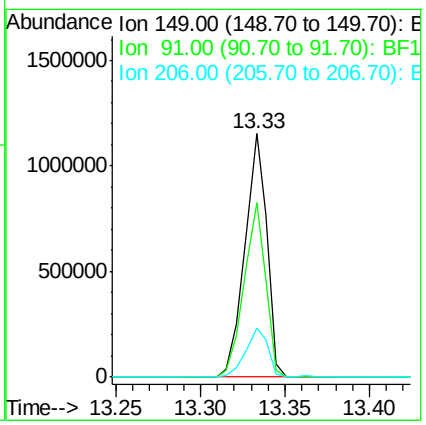


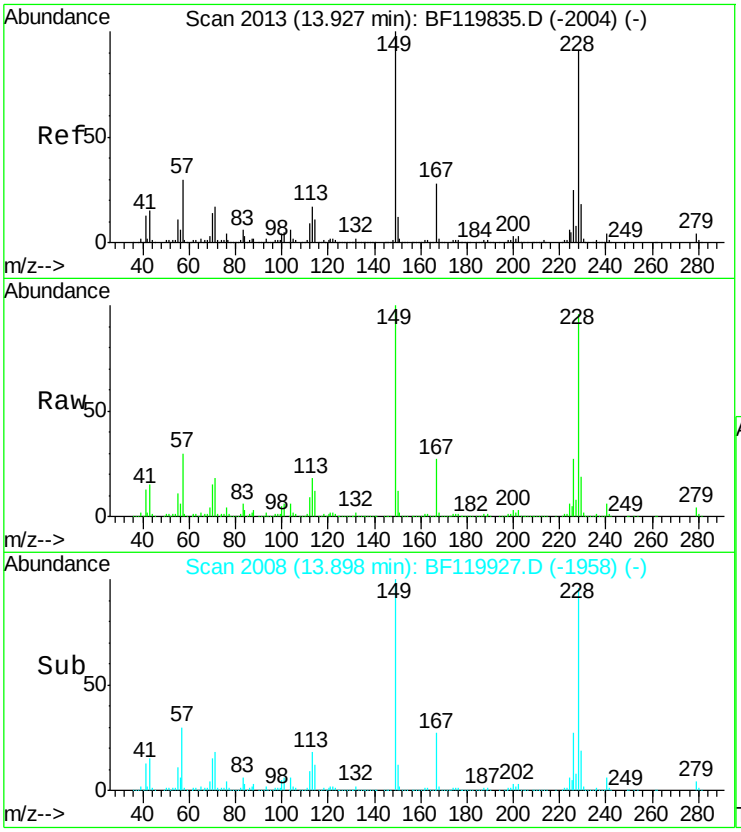


#80
Butylbenzylphthalate
Concen: 37.422 ng
RT: 13.33 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:149 Resp: 1050089

Ion	Ratio	Lower	Upper
149	100		
91	71.7	56.7	85.1
206	19.9	15.7	23.5



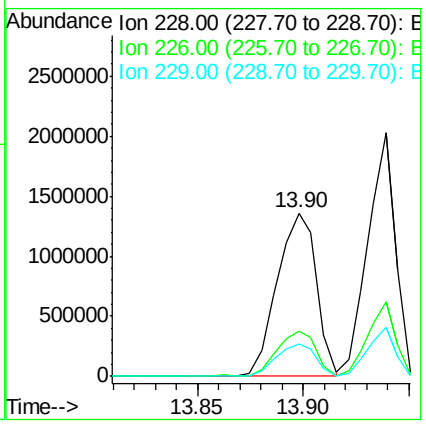


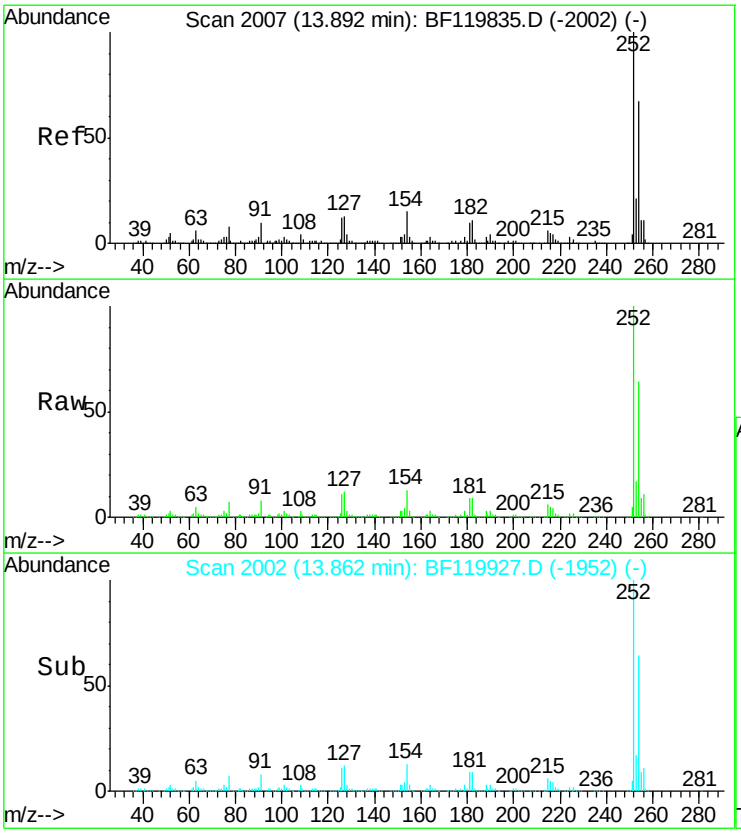
#81
Benzo(a)anthracene
Concen: 38.831 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:228 Resp: 1752364

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.9	32.9
229	19.8	15.9	23.9

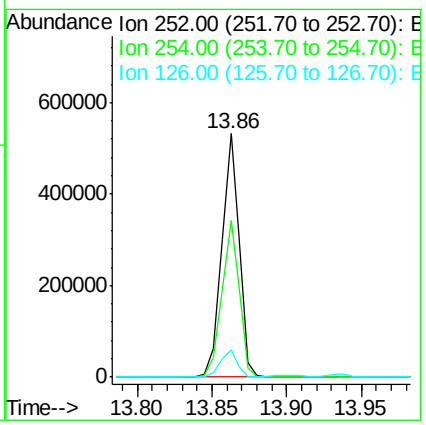


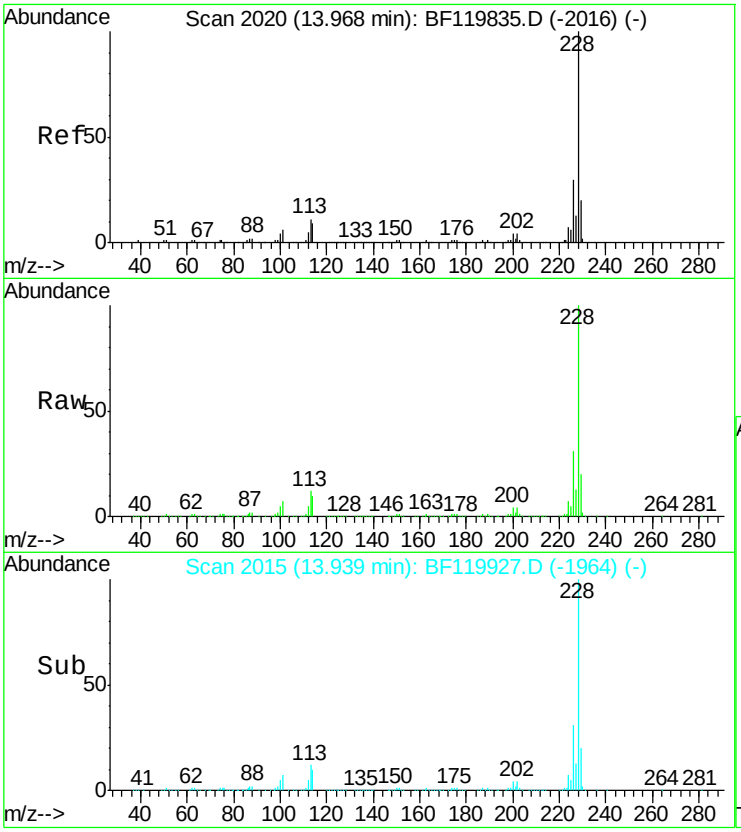


#82
3,3'-Dichlorobenzidine
Concen: 26.160 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:252 Resp: 440494

Ion	Ratio	Lower	Upper
252	100		
254	64.1	53.9	80.9
126	11.2	9.7	14.5



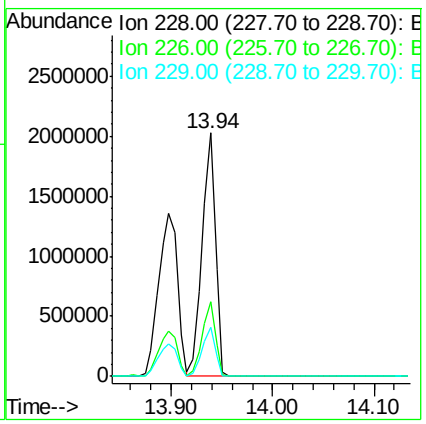


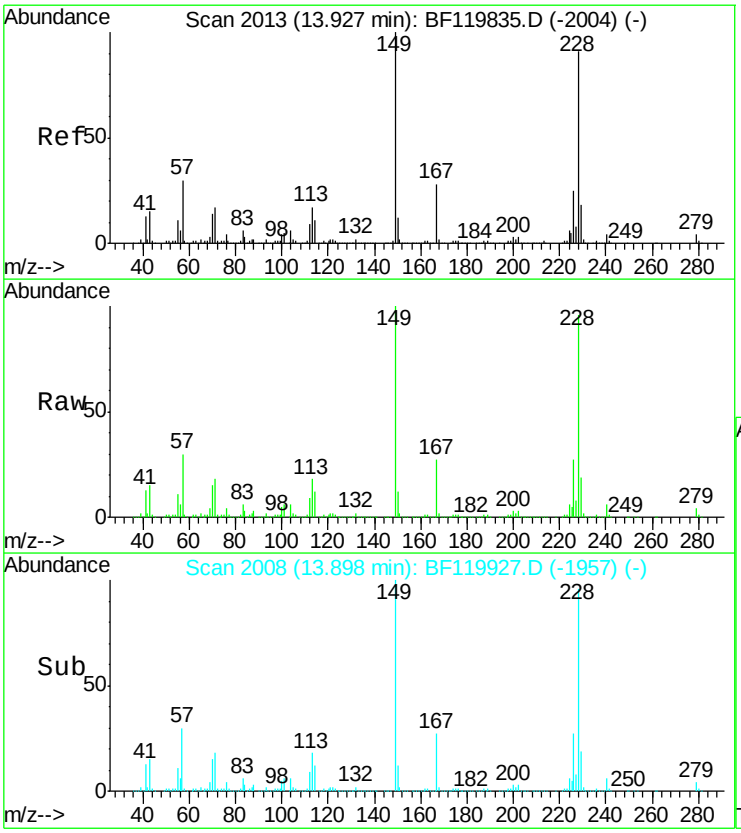
#83
Chrysene
Concen: 40.608 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:228 Resp: 1862045

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.2	36.2
229	20.0	15.9	23.9

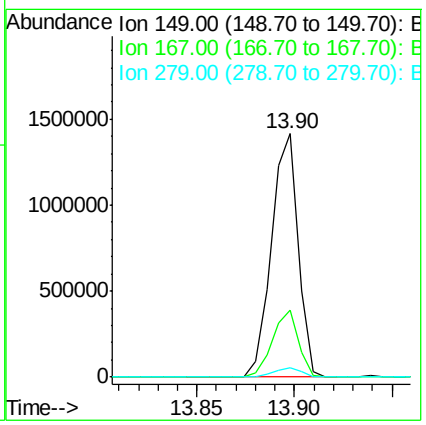


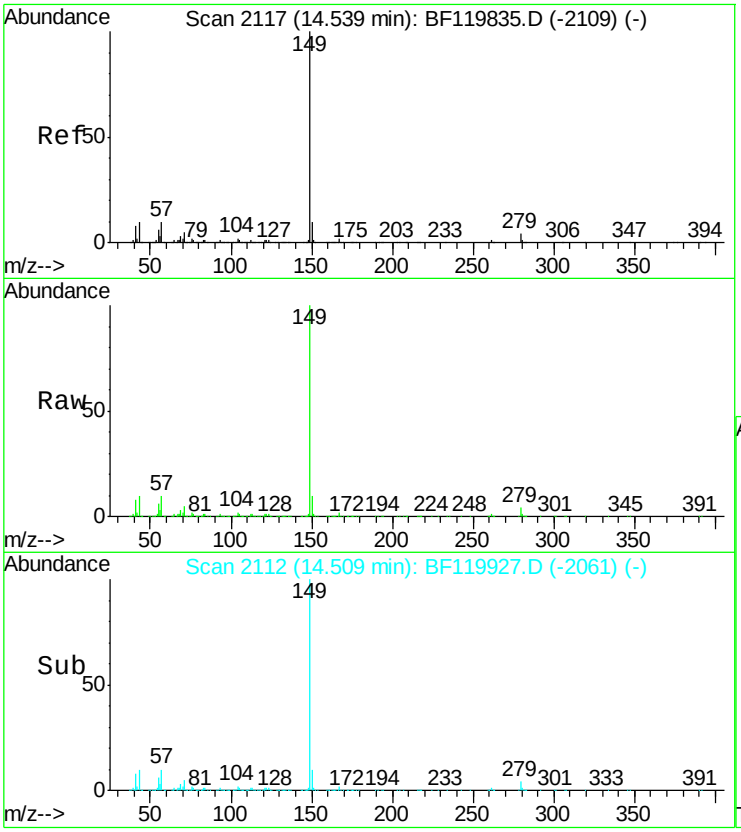


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.245 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:149 Resp: 1339281

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.2	33.2
279	4.1	3.4	5.0



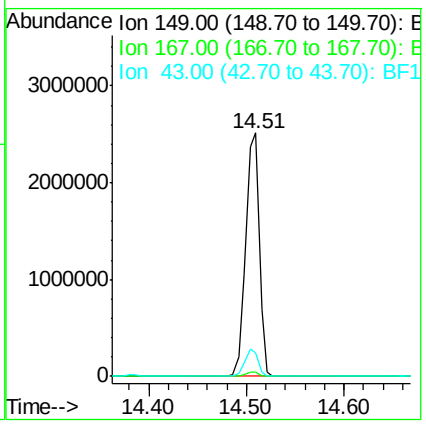


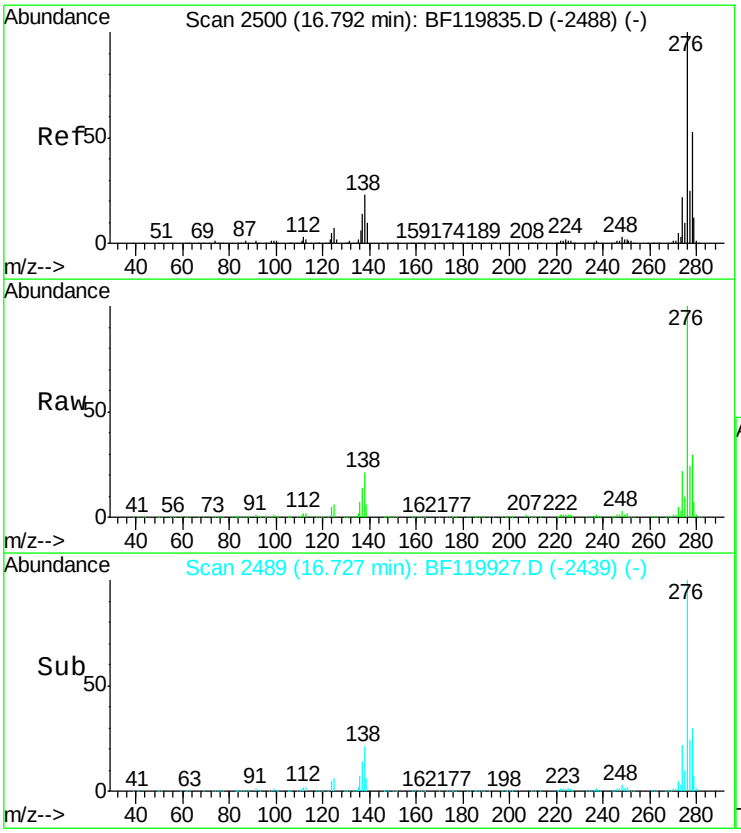
#85
Di-n-octyl phthalate
Concen: 37.786 ng
RT: 14.51 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:149 Resp: 2444799

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.8	9.2	13.8

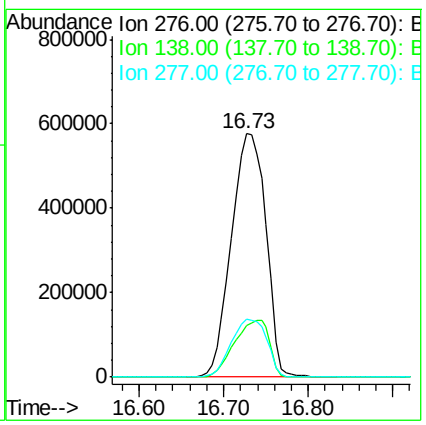


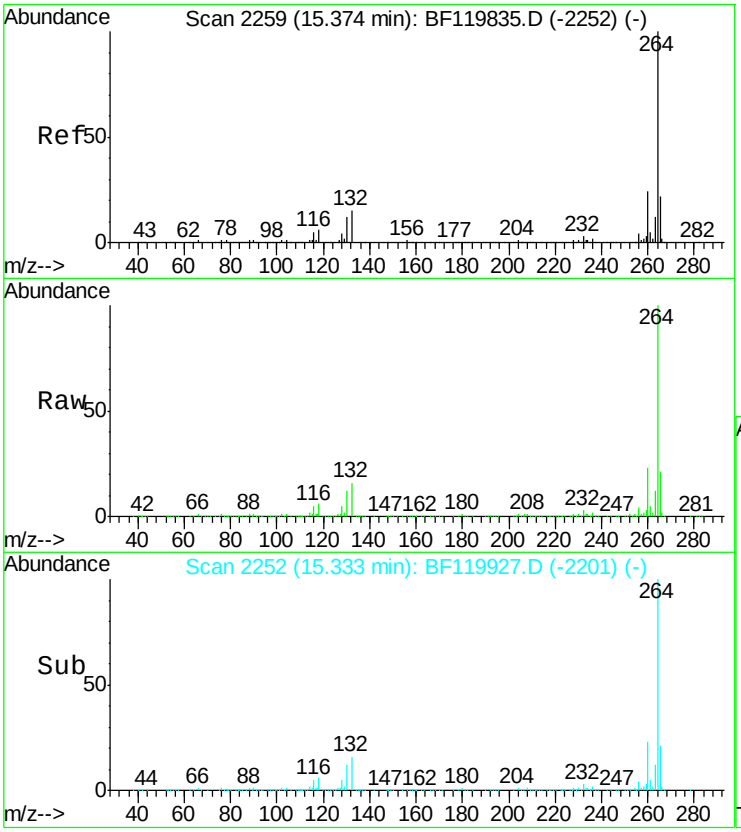


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.562 ng
RT: 16.73 min Scan# 2489
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:276 Resp: 1639482

Ion	Ratio	Lower	Upper
276	100		
138	23.8	18.0	27.0
277	24.7	20.1	30.1



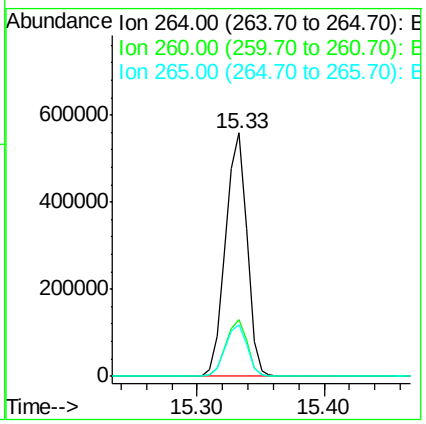


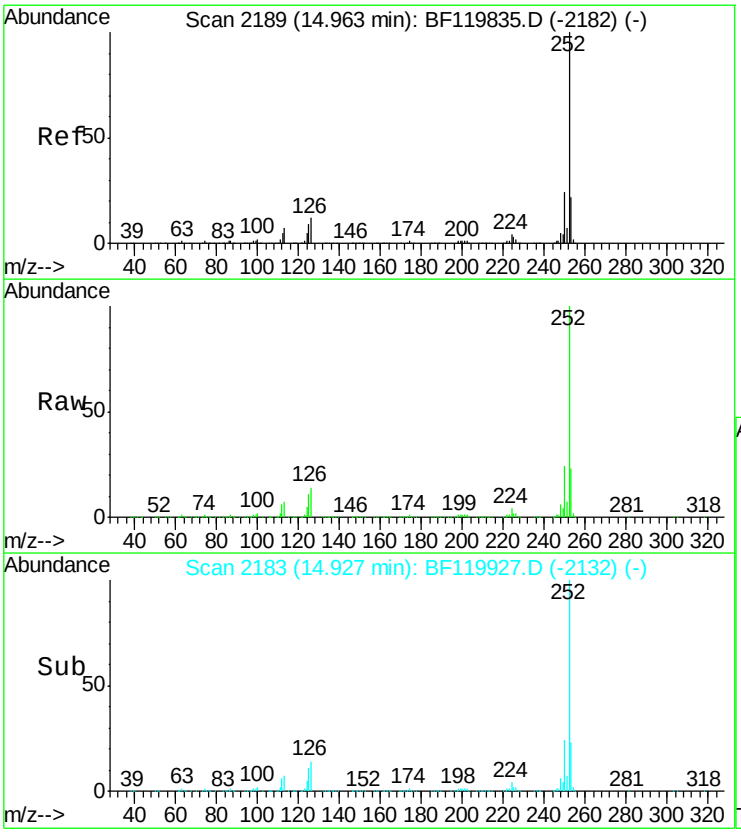
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.33 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:264 Resp: 652665

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.3	28.9
265	21.5	17.6	26.4

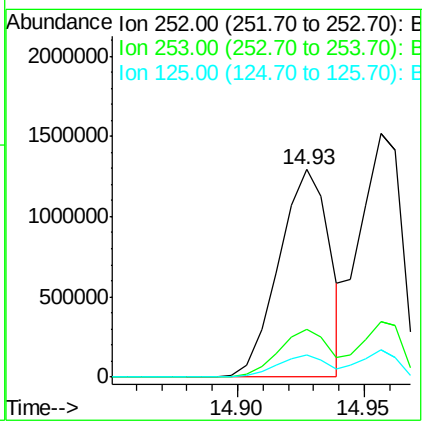


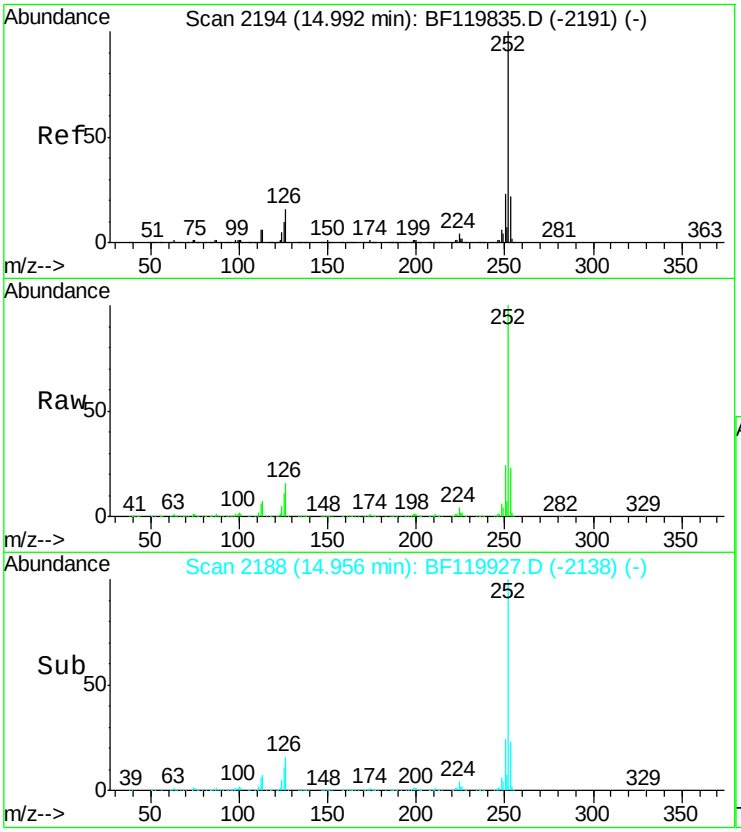


#88
Benzo(b)fluoranthene
Concen: 38.425 ng
RT: 14.93 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:252 Resp: 1804083

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.7	26.5
125	10.6	7.4	11.2



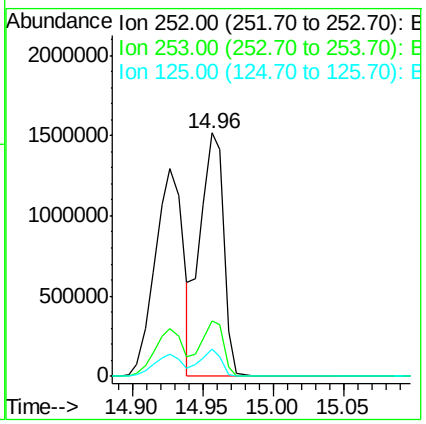


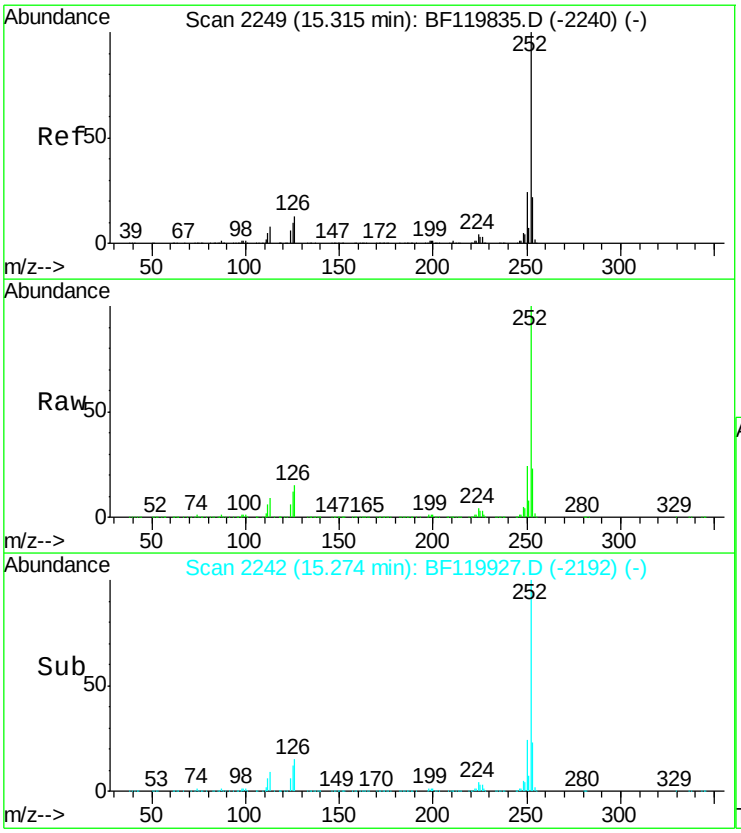
#89
Benzo(k)fluoranthene
Concen: 43.076 ng
RT: 14.96 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:252 Resp: 1745031

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	11.2	7.7	11.5

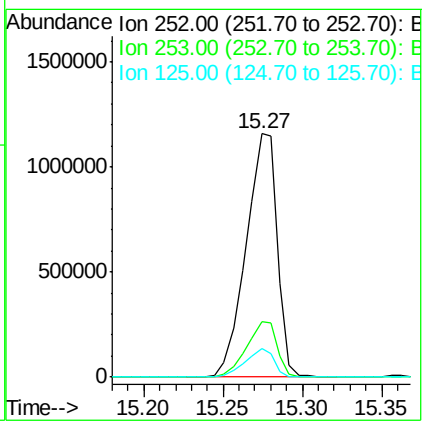


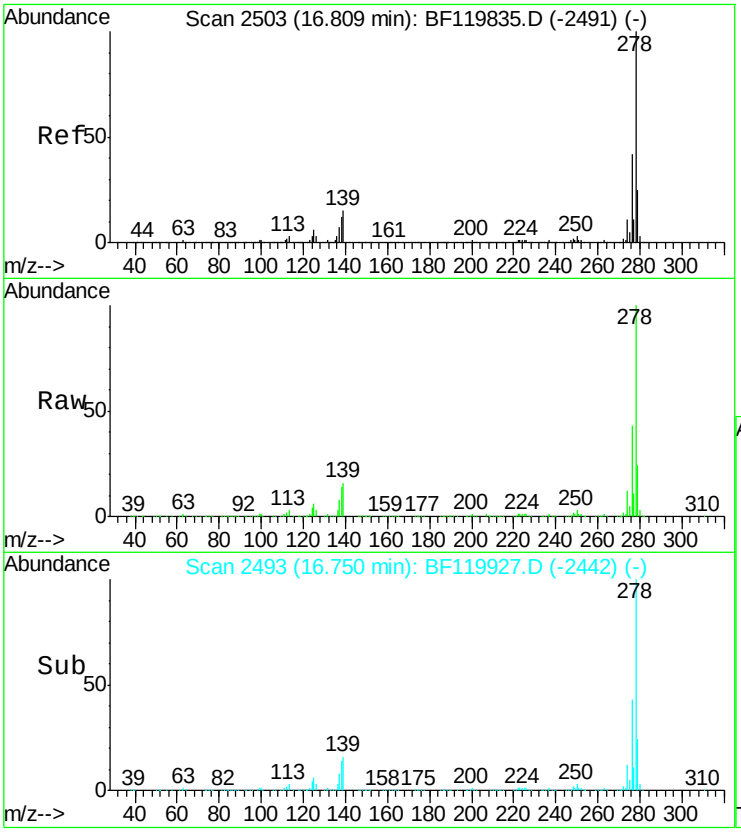


#90
Benzo(a)pyrene
Concen: 40.131 ng
RT: 15.27 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:252 Resp: 1584211

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	11.8	8.3	12.5



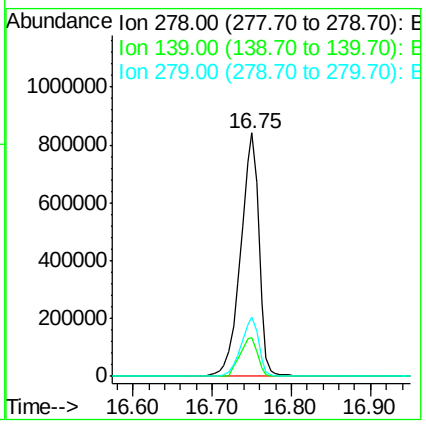


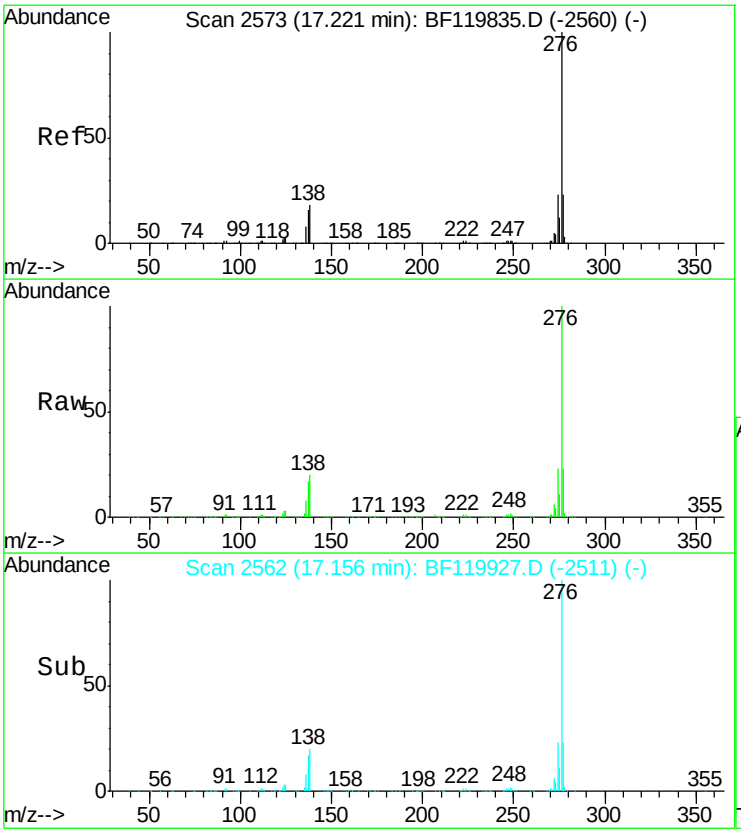
#91
Dibenzo(a,h)anthracene
Concen: 38.366 ng
RT: 16.75 min Scan# 2493
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:278 Resp: 1341568

Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.6	17.4
279	24.1	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 38.310 ng
RT: 17.16 min Scan# 2562
Delta R.T. -0.00 min
Lab File: BF119927.D
Acq: 13 Apr 2020 20:52

Tgt Ion:276 Resp: 1322346

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	20.0	14.6	22.0