Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041520\
Data File : BF120022.D
Acq On : 16 Apr 2020 5:07
Operator : MA/SJ
Sample : L2261-04MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NCQ-632MS

Quant Time: Apr 16 07:12:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 15 11:01:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	137130	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	557297	20.00	ng		0.00
39) Acenaphthene-d10	9.77	164	318977	20.00	ng		0.00
64) Phenanthrene-d10	11.26	188	598309	20.00	ng		0.00
76) Chrysene-d12	13.90	240	359523	20.00	ng		0.00
87) Perylene-d12	15.32	264	292968	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	410145	51.69	ng		0.00
7) Phenol-d6	6.36	99	330911	32.36	ng		-0.01
23) Nitrobenzene-d5	7.30	82	1093214	101.48	ng		0.00
42) 2,4,6-Tribromophenol	10.56	330	325367	83.31	ng		0.00
45) 2-Fluorobiphenyl	9.09	172	2016101	89.74	ng		0.00
79) Terphenyl-d14	12.85	244	2206342	103.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	67428	19.079	ng		98
3) Pyridine	3.12	79	128370	13.239	ng		96
4) n-Nitrosodimethylamine	3.06	42	110909	22.386	ng		96
6) Aniline	6.39	93	209631	15.621	ng		98
8) 2-Chlorophenol	6.51	128	402960	45.451	ng		98
9) Benzaldehyde	6.27	77	240448	47.481	ng		99
10) Phenol	6.37	94	204618	17.640	ng		94
11) bis(2-Chloroethyl)ether	6.46	93	486302	54.297	ng		99
12) 1,3-Dichlorobenzene	6.66	146	390271	40.208	ng		99
13) 1,4-Dichlorobenzene	6.74	146	426127	43.098	ng		99
14) 1,2-Dichlorobenzene	6.90	146	425013	46.642	ng		97
15) Benzyl Alcohol	6.87	79	296005	37.274	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.01	45	939749	53.921	ng		97
17) 2-Methylphenol	6.99	107	294296	37.196	ng		94
18) Hexachloroethane	7.24	117	153707	41.597	ng		94
19) n-Nitroso-di-n-propylamine	7.15	70	401202	61.020	ng		99
20) 3+4-Methylphenols	7.15	107	324956	33.581	ng		95
22) Acetophenone	7.14	105	755277	57.875	ng	#	96
24) Nitrobenzene	7.32	77	583235	53.820	ng		97
25) Isophorone	7.55	82	1055309	50.819	ng		99
26) 2-Nitrophenol	7.63	139	263698	48.707	ng		98
27) 2,4-Dimethylphenol	7.67	122	373475	45.739	ng		99
28) bis(2-Chloroethoxy)methane	7.77	93	656587	53.732	ng		100
29) 2,4-Dichlorophenol	7.87	162	387938	46.350	ng		97
30) 1,2,4-Trichlorobenzene	7.95	180	382131	40.294	ng		97
31) Naphthalene	8.03	128	1325681	45.213	ng		99
32) Benzoic acid	7.77	122	93459	13.033	ng		96
33) 4-Chloroaniline	8.09	127	180458	14.137	ng		97
34) Hexachlorobutadiene	8.15	225	189149	33.319	ng		98
35) Caprolactam	8.47	113	21907	8.557	ng	#	63
36) 4-Chloro-3-methylphenol	8.57	107	402855	44.458	ng		95
37) 2-Methylnaphthalene	8.73	142	930022	46.785	ng		99
38) 1-Methylnaphthalene	8.83	142	904006	48.248	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.89	216	433591	43.038	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041520\
Data File : BF120022.D
Acq On : 16 Apr 2020 5:07
Operator : MA/SJ
Sample : L2261-04MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NCQ-632MS

Quant Time: Apr 16 07:12:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 15 11:01:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.88	237	392204	68.461 ng	99
43) 2,4,6-Trichlorophenol	9.00	196	301865	43.390 ng	100
44) 2,4,5-Trichlorophenol	9.05	196	319306	40.750 ng	98
46) 1,1'-Biphenyl	9.19	154	1204330	44.732 ng	98
47) 2-Chloronaphthalene	9.22	162	931969	44.935 ng	97
48) 2-Nitroaniline	9.32	65	331487	44.104 ng	95
49) Acenaphthylene	9.63	152	1566364	49.659 ng	100
50) Dimethylphthalate	9.50	163	1401488	56.804 ng	99
51) 2,6-Dinitrotoluene	9.56	165	280501	51.917 ng	90
52) Acenaphthene	9.80	154	986828	46.901 ng	100
53) 3-Nitroaniline	9.73	138	129028	20.910 ng	100
54) 2,4-Dinitrophenol	9.84	184	265318	82.023 ng	96
55) Dibenzofuran	9.98	168	1477656	51.177 ng	100
56) 4-Nitrophenol	9.90	139	153688	33.474 ng	96
57) 2,4-Dinitrotoluene	9.96	165	363793	51.107 ng	94
58) Fluorene	10.32	166	1147707	49.703 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.10	232	292830	48.863 ng	98
60) Diethylphthalate	10.20	149	1317930	51.539 ng	99
61) 4-Chlorophenyl-phenylether	10.32	204	555168	46.908 ng	98
62) 4-Nitroaniline	10.35	138	203679	34.636 ng	99
63) Azobenzene	10.47	77	1205142	52.588 ng	98
65) 4,6-Dinitro-2-methylphenol	10.37	198	181657	46.086 ng	88
66) n-Nitrosodiphenylamine	10.44	169	1034214	51.976 ng	98
67) 4-Bromophenyl-phenylether	10.80	248	347882	46.755 ng	96
68) Hexachlorobenzene	10.87	284	374506	49.616 ng	98
69) Atrazine	10.97	200	306690	55.397 ng	96
70) Pentachlorophenol	11.07	266	386178	88.780 ng	99
71) Phenanthrene	11.28	178	1647019	51.724 ng	98
72) Anthracene	11.33	178	1671189	51.375 ng	99
73) Carbazole	11.49	167	1489597	48.424 ng	98
74) Di-n-butylphthalate	11.83	149	2105160	52.057 ng	100
75) Fluoranthene	12.47	202	1722501	50.134 ng	98
78) Pyrene	12.70	202	1704868	56.251 ng	99
80) Butylbenzylphthalate	13.32	149	776562	52.803 ng	98
81) Benzo(a)anthracene	13.89	228	1202890	50.859 ng	99
83) Chrysene	13.93	228	1266180	52.687 ng	99
84) Bis(2-ethylhexyl)phthalate	13.89	149	1034207	51.929 ng	99
85) Di-n-octyl phthalate	14.50	149	1620726	47.795 ng	100
86) Indeno(1,2,3-cd)pyrene	16.71	276	1129009	53.295 ng	99
88) Benzo(b)fluoranthene	14.92	252	1091332	51.782 ng	99
89) Benzo(k)fluoranthene	14.94	252	1013264	55.722 ng	99
90) Benzo(a)pyrene	15.26	252	899809	50.779 ng	100
91) Dibenzo(a,h)anthracene	16.73	278	925272	58.948 ng	99
92) Benzo(g,h,i)perylene	17.13	276	944705	60.973 ng	98

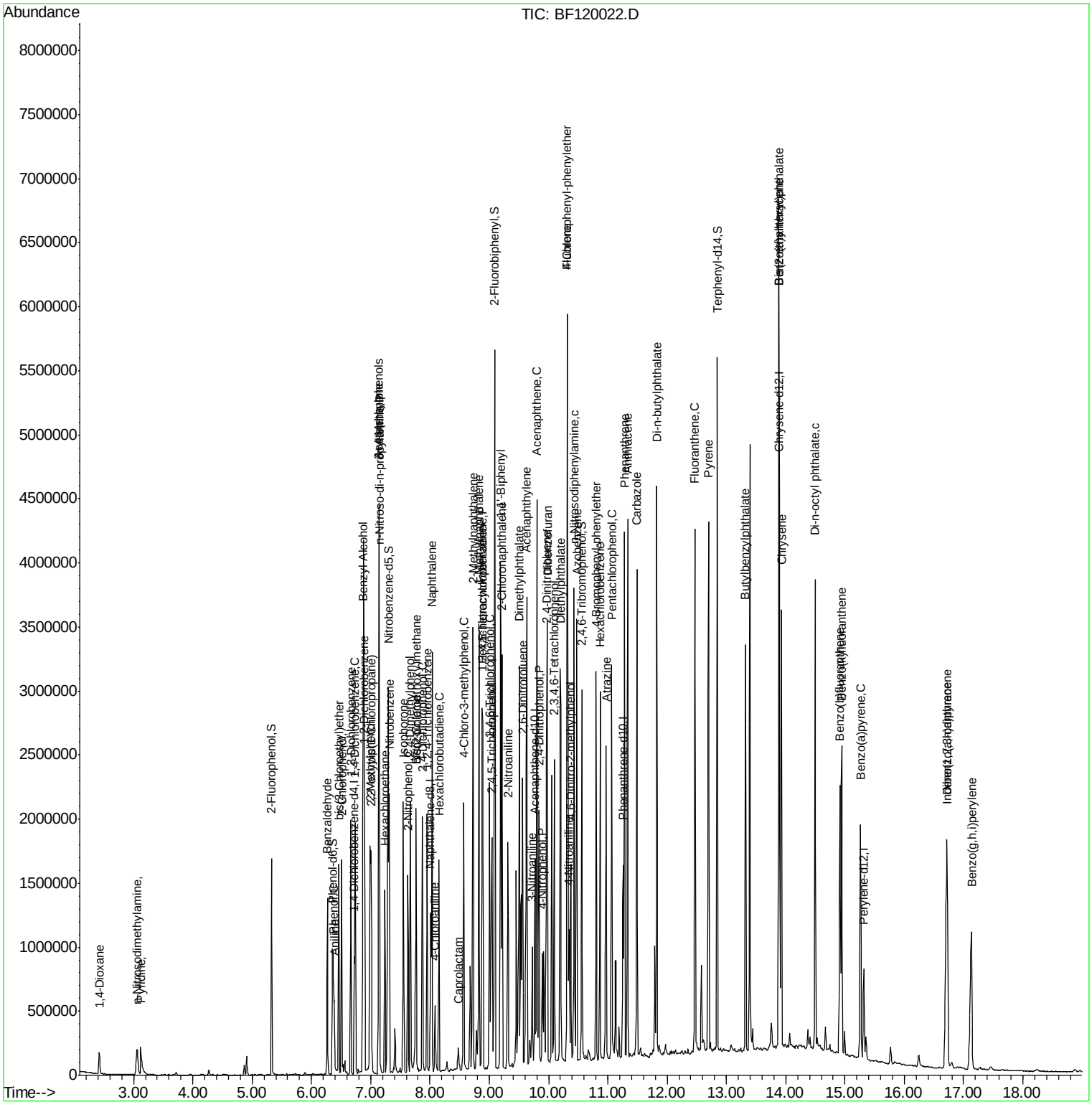
(#) = qualifier out of range (m) = manual integration (+) = signals summed

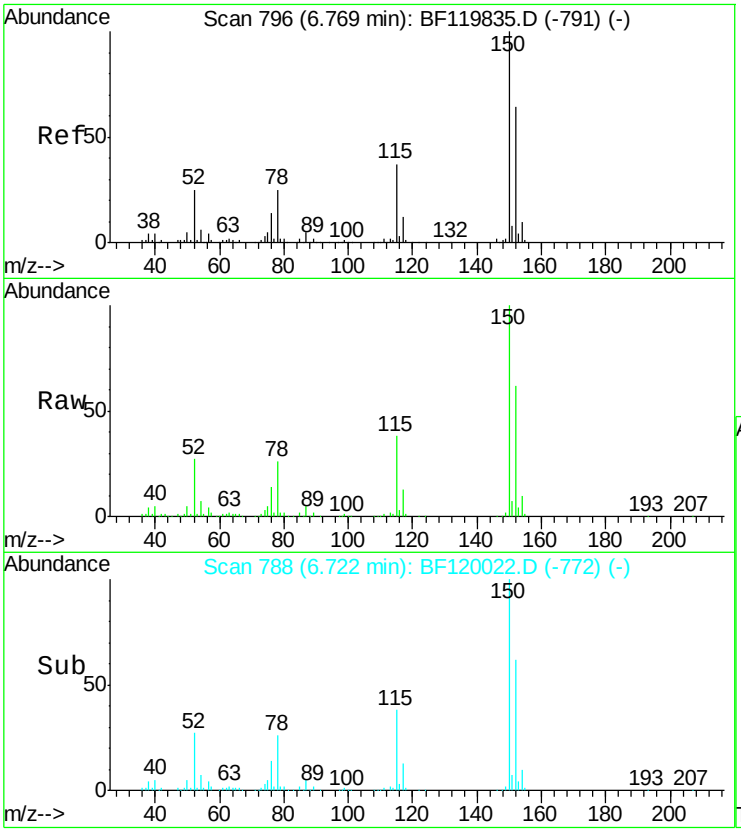
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041520\
Data File : BF120022.D
Acq On : 16 Apr 2020 5:07
Operator : MA/SJ
Sample : L2261-04MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Quant Time: Apr 16 07:12:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 15 11:01:23 2020
Response via : Initial Calibration



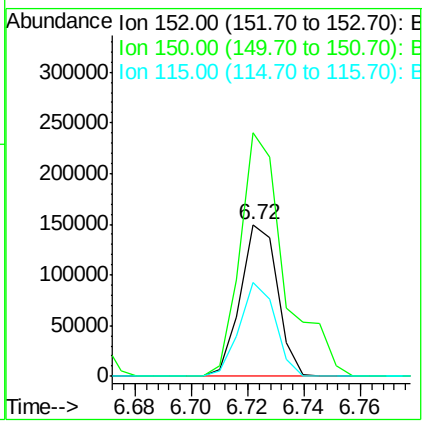


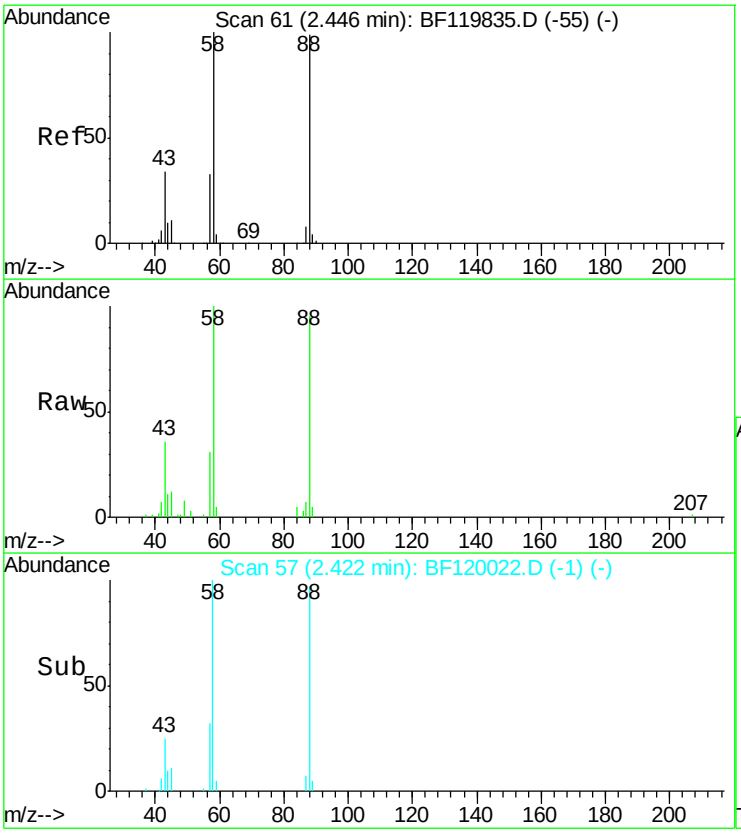
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:152 Resp: 137130

Ion	Ratio	Lower	Upper
152	100		
150	160.3	124.8	187.2
115	61.5	46.5	69.7

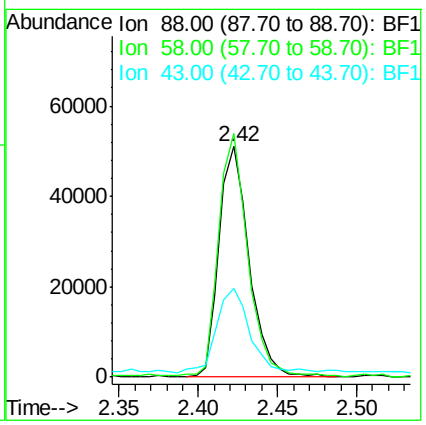


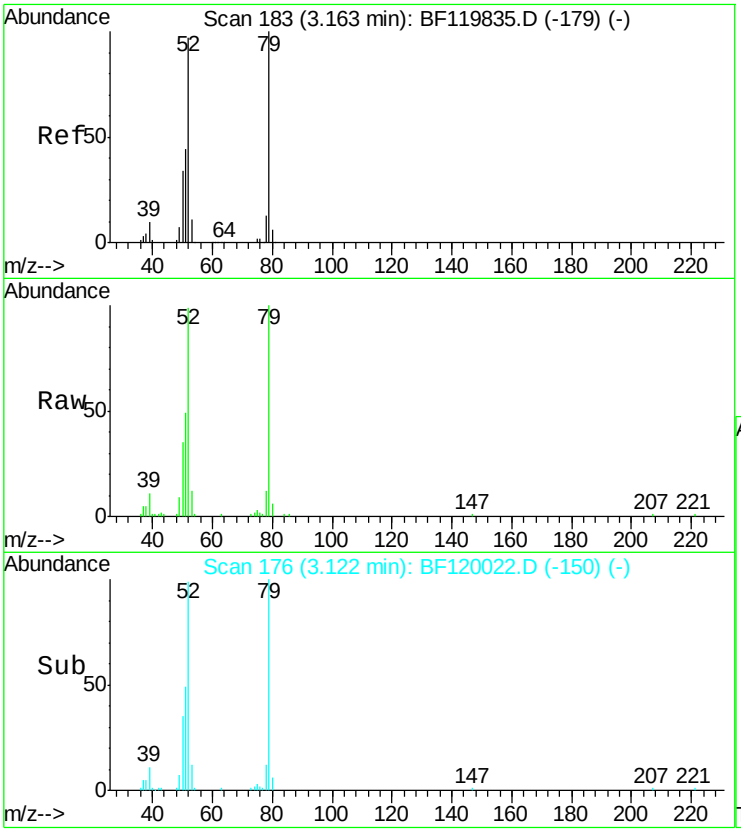


#2
1,4-Dioxane
Concen: 19.079 ng
RT: 2.42 min Scan# 57
Delta R.T. 0.05 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 88 Resp: 67428

Ion	Ratio	Lower	Upper
88	100		
58	103.5	82.6	123.8
43	39.9	28.6	42.8



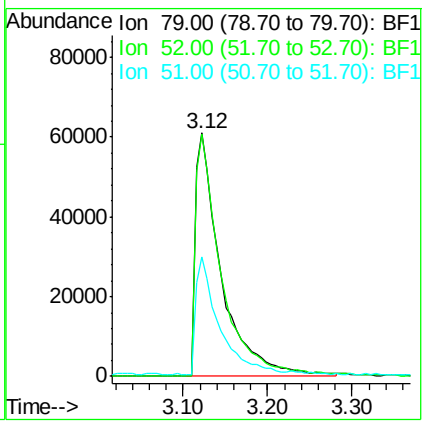


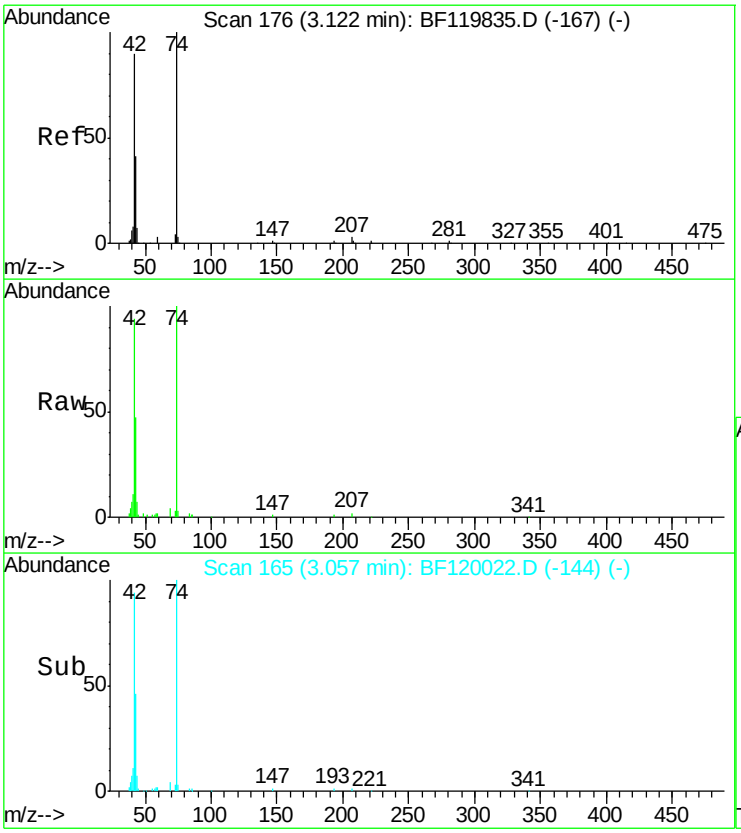
#3
Pyridine
Concen: 13.239 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.05 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 79 Resp: 128370

Ion	Ratio	Lower	Upper
79	100		
52	99.4	77.4	116.0
51	49.1	35.3	52.9

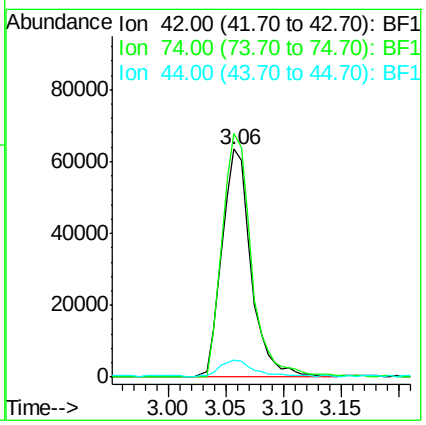


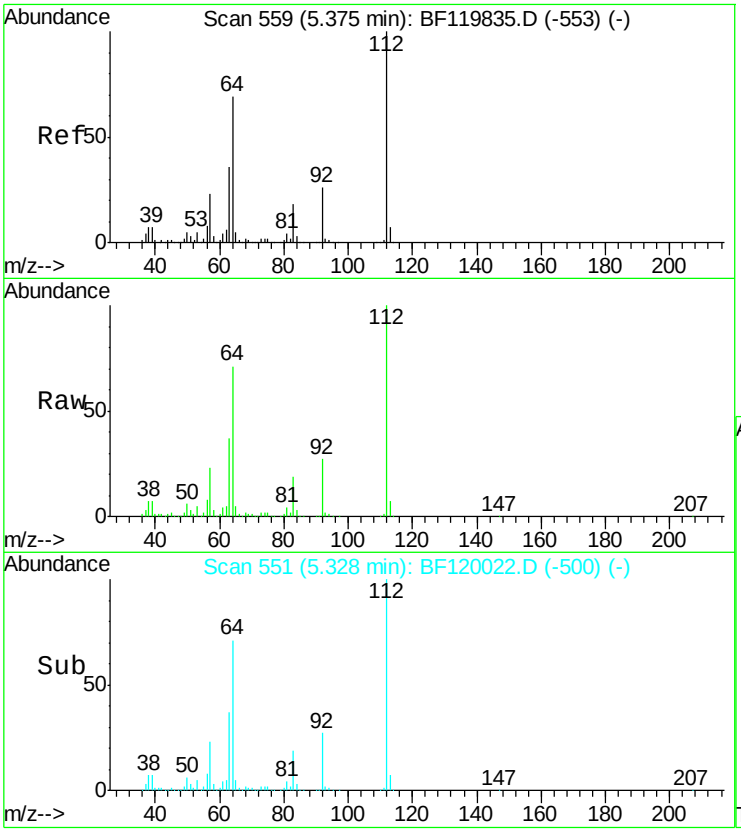


#4
n-Nitrosodimethylamine
Concen: 22.386 ng
RT: 3.06 min Scan# 165
Delta R.T. 0.02 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 42 Resp: 110909

Ion	Ratio	Lower	Upper
42	100		
74	106.9	89.0	133.4
44	7.4	6.2	9.4



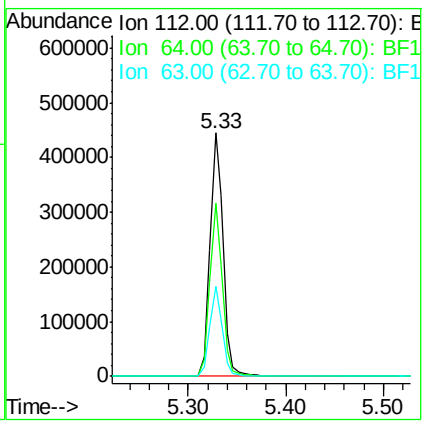


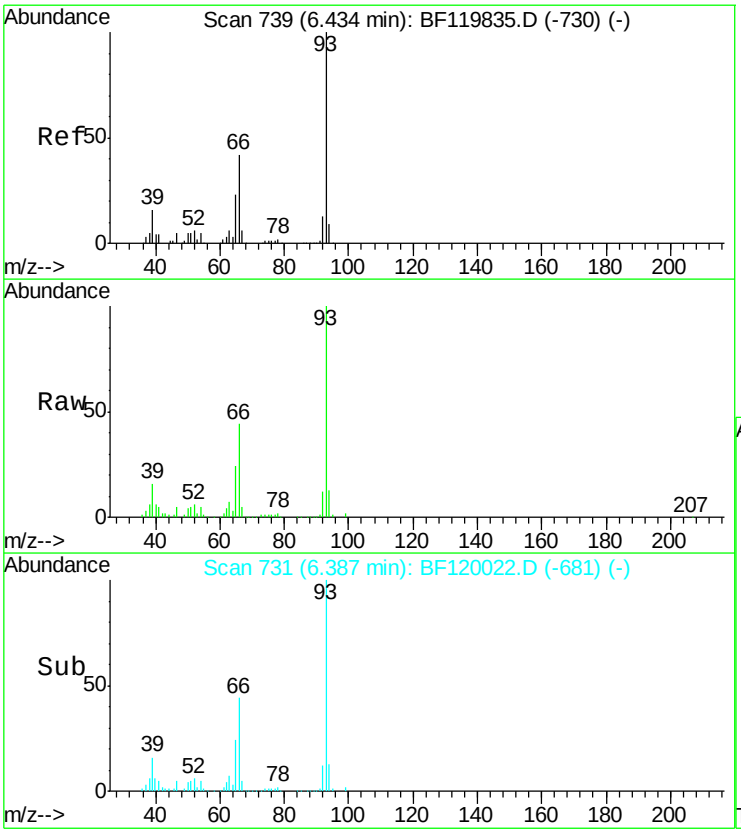
#5
2-Fluorophenol
Concen: 51.689 ng
RT: 5.33 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:112 Resp: 410145

Ion	Ratio	Lower	Upper
112	100		
64	71.1	55.5	83.3
63	36.9	29.1	43.7

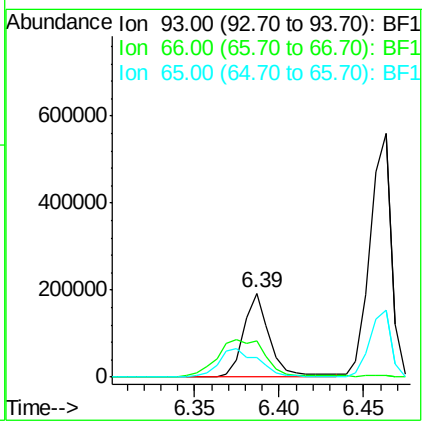


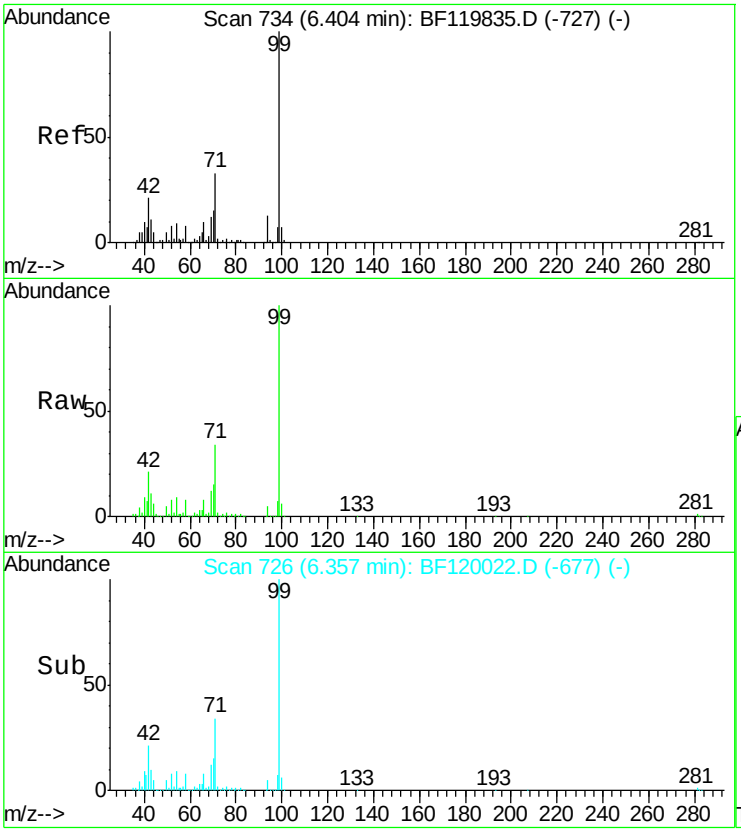


#6
Aniline
Concen: 15.621 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 93 Resp: 209631

Ion	Ratio	Lower	Upper
93	100		
66	43.7	34.2	51.2
65	24.0	18.3	27.5



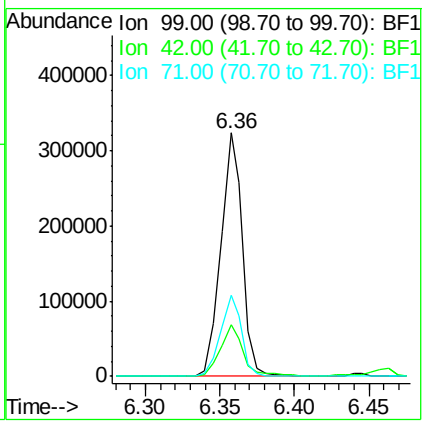


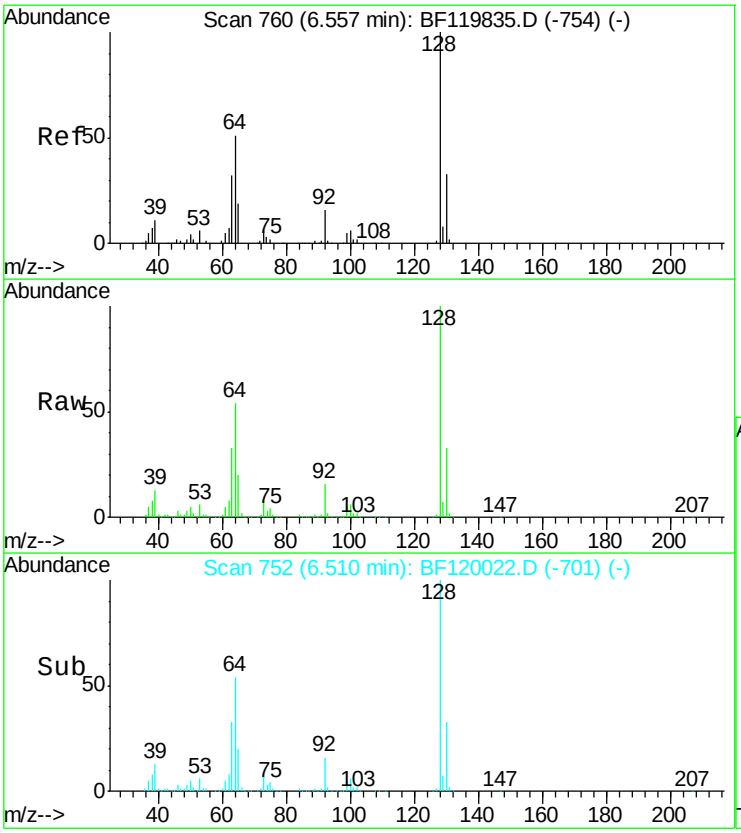
#7
Phenol-d6
Concen: 32.364 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 99 Resp: 330911

Ion	Ratio	Lower	Upper
99	100		
42	21.2	16.9	25.3
71	33.5	26.3	39.5

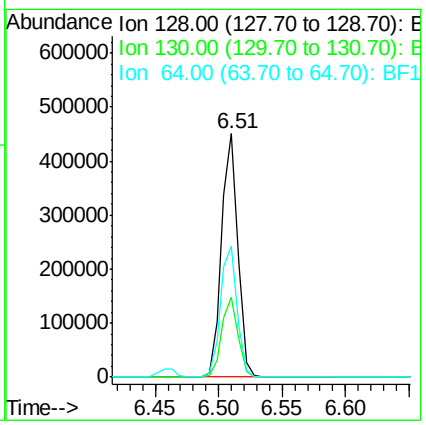


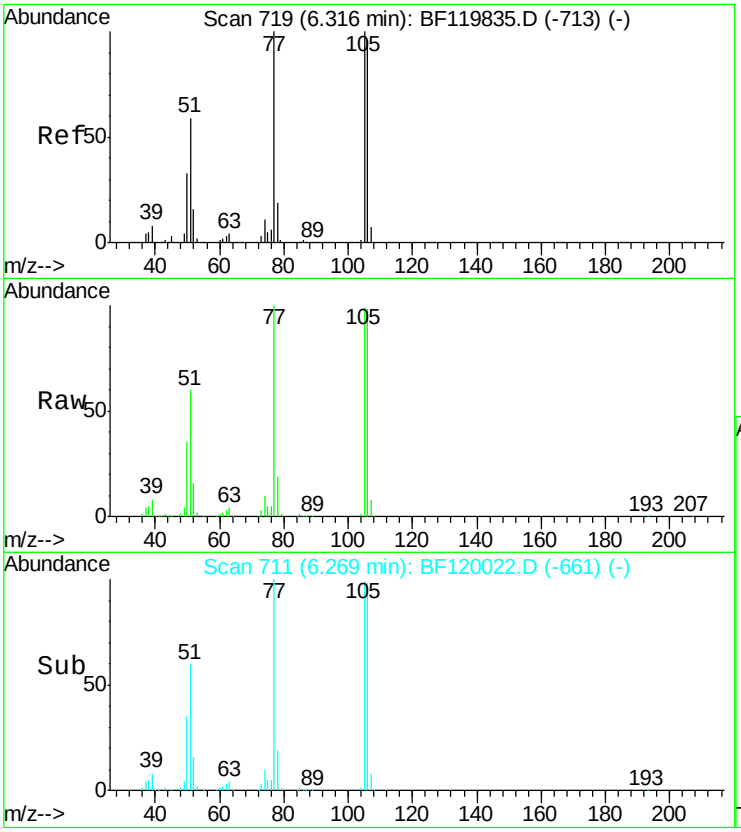


#8
2-Chlorophenol
Concen: 45.451 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:128 Resp: 402960

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.6	52.6
64	53.9	32.0	72.0



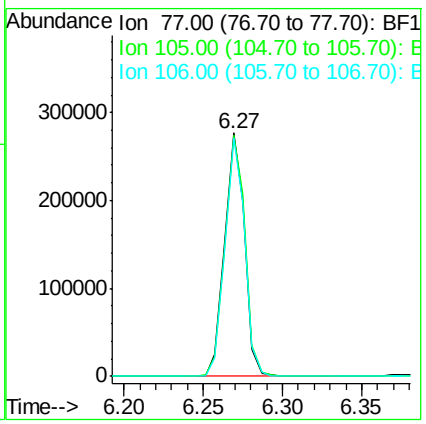


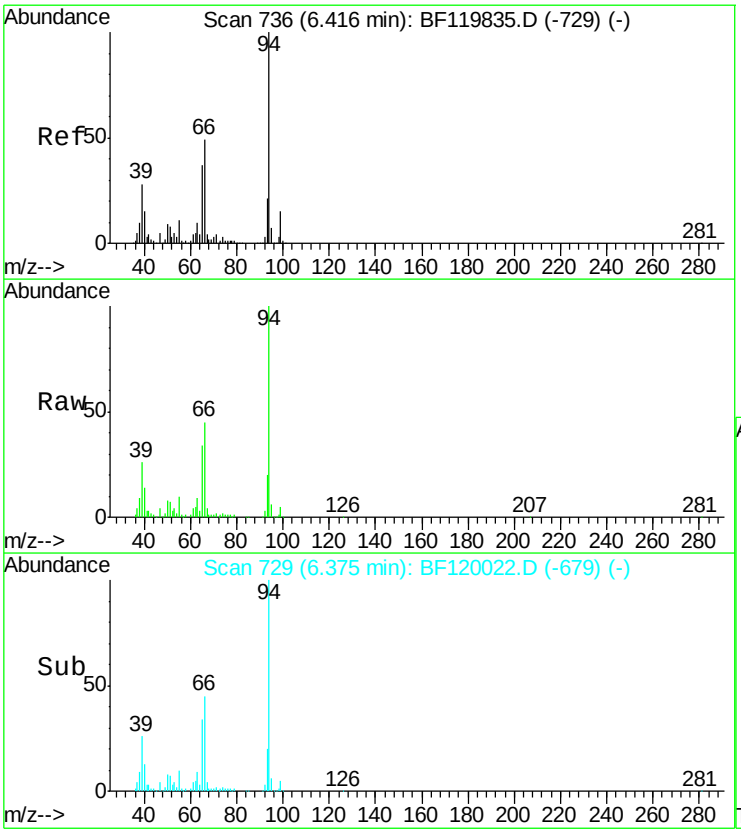
#9
Benzaldehyde
Concen: 47.481 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 77 Resp: 240448

Ion	Ratio	Lower	Upper
77	100		
105	98.9	79.9	119.9
106	98.1	76.4	116.4

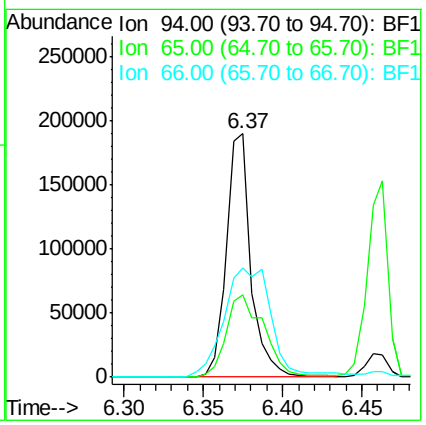


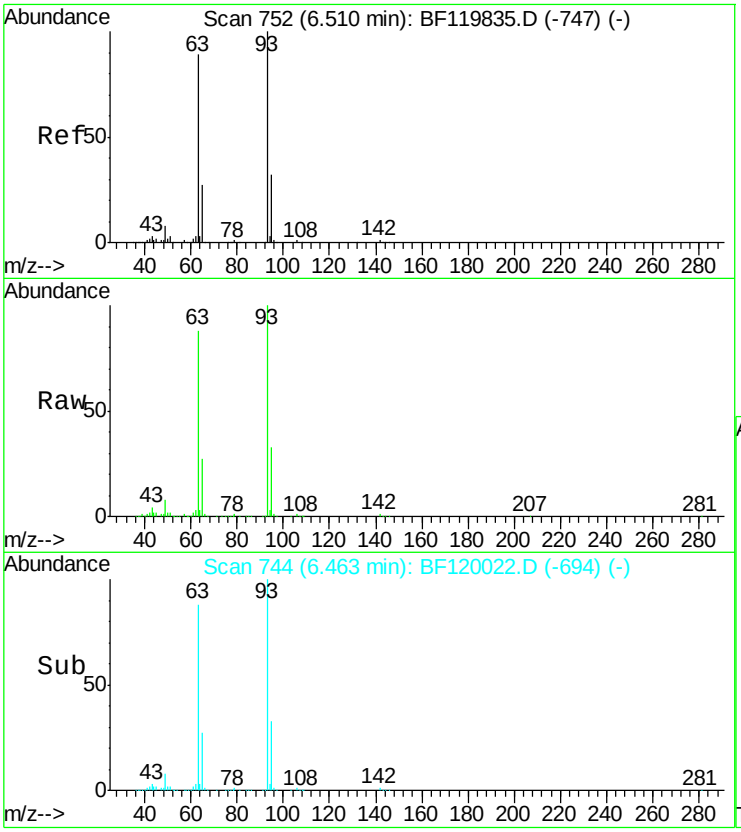


#10
Phenol
Concen: 17.640 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 94 Resp: 204618

Ion	Ratio	Lower	Upper
94	100		
65	33.9	16.6	56.6
66	44.7	29.3	69.3



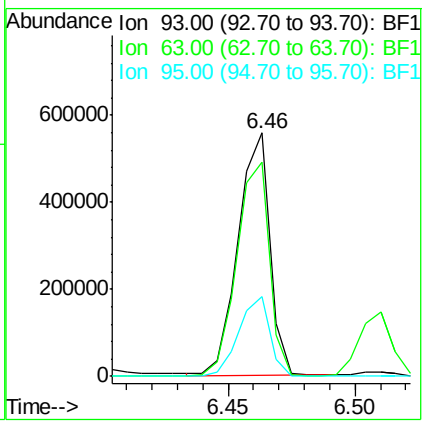


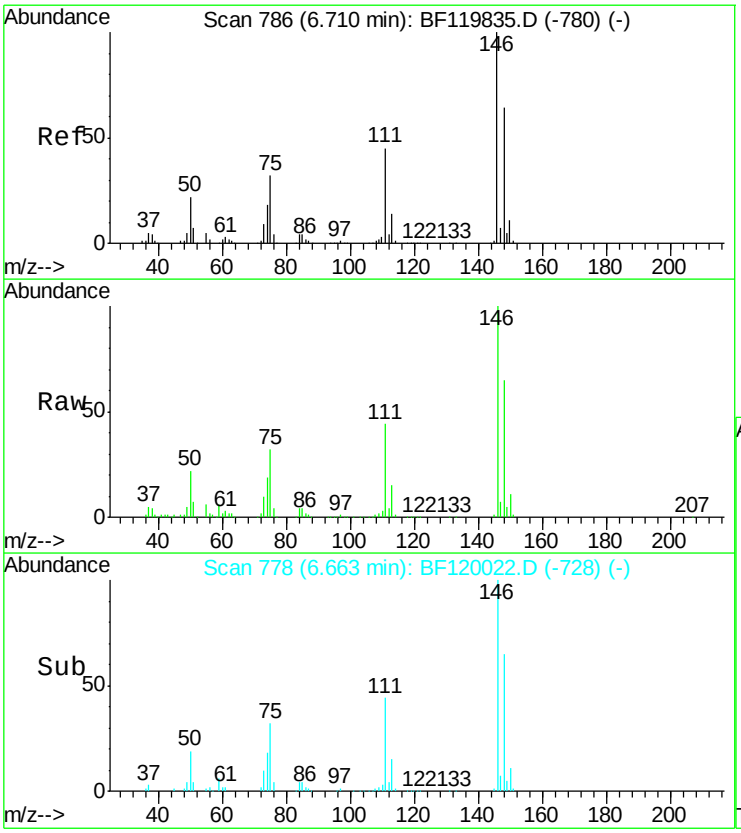
#11
bis(2-Chloroethyl)ether
Concen: 54.297 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 93 Resp: 486302

Ion	Ratio	Lower	Upper
93	100		
63	88.0	69.1	109.1
95	33.0	12.3	52.3

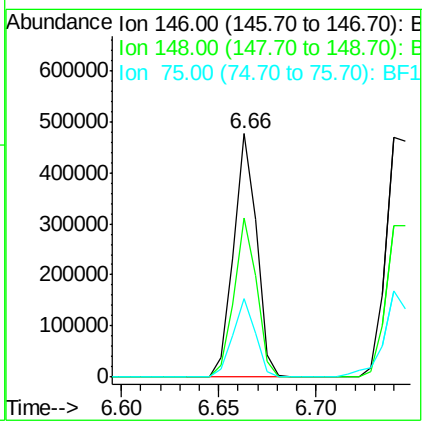


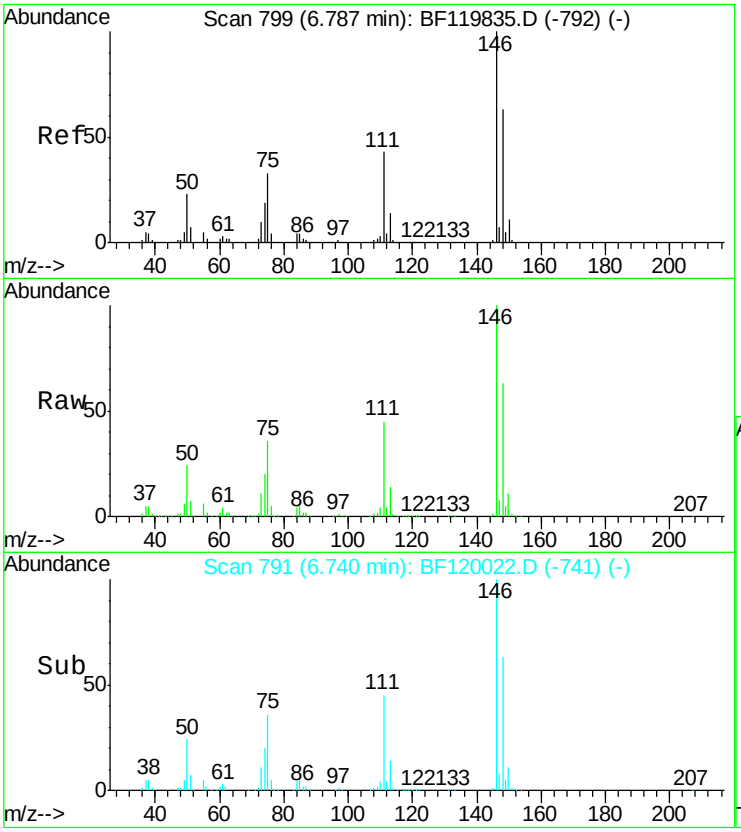


#12
1,3-Dichlorobenzene
Concen: 40.208 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:146 Resp: 390271

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.3	76.9
75	32.4	25.3	37.9



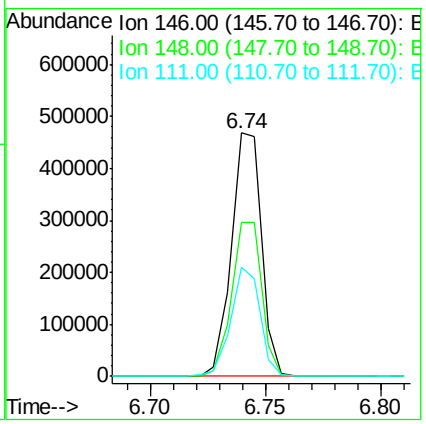


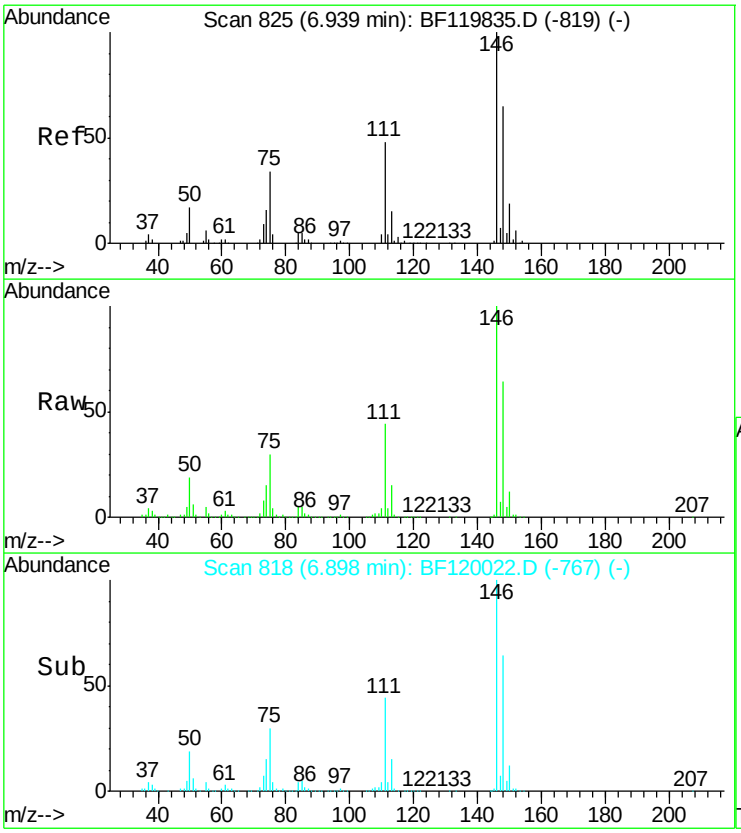
#13
1,4-Dichlorobenzene
Concen: 43.098 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:146 Resp: 426127

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.5	75.7
111	45.1	34.7	52.1

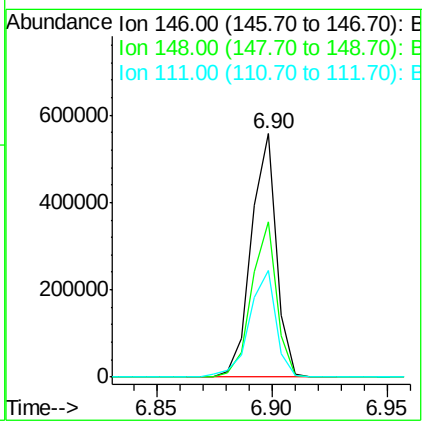


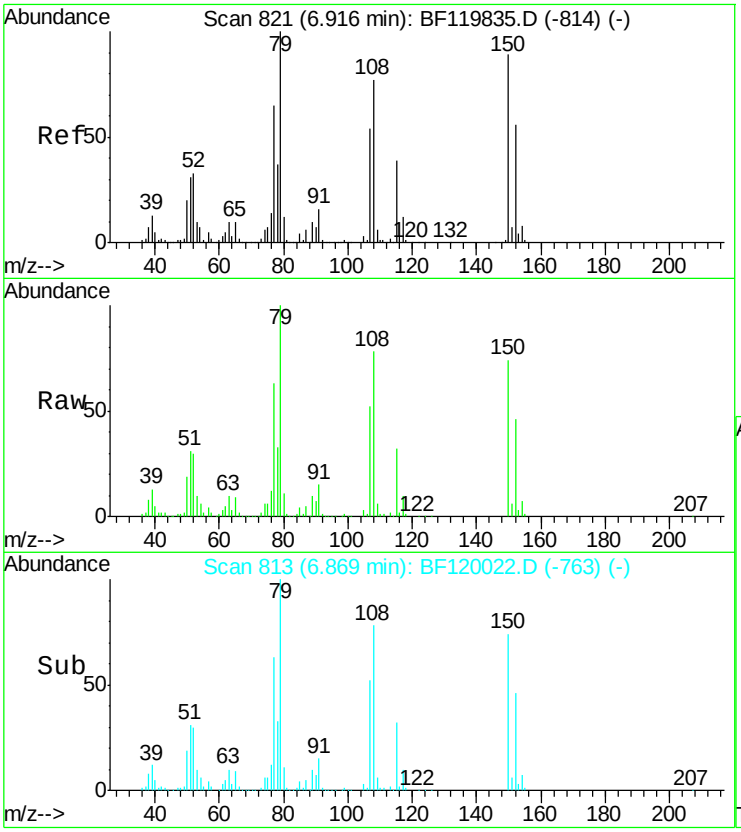


#14
1,2-Dichlorobenzene
Concen: 46.642 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:146 Resp: 425013

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
111	43.7	38.0	57.0



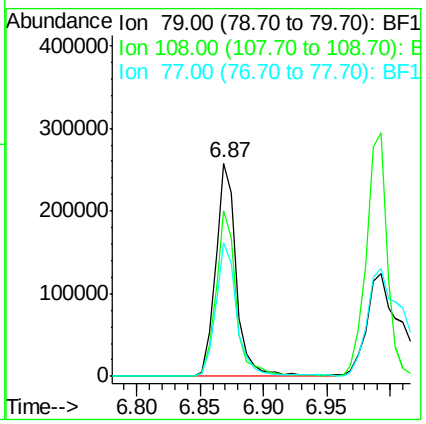


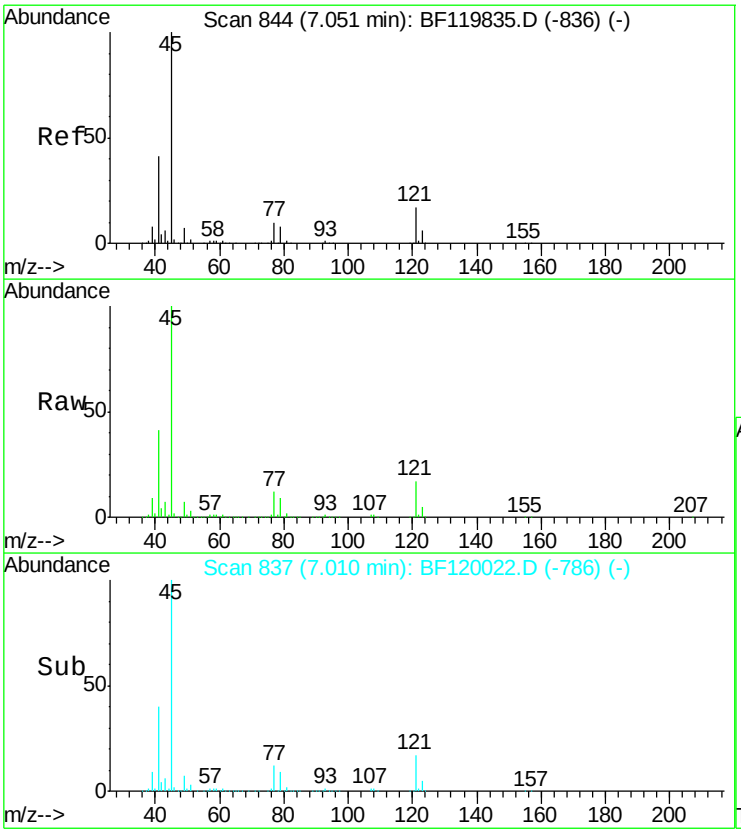
#15
Benzyl Alcohol
Concen: 37.274 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 79 Resp: 296005

Ion	Ratio	Lower	Upper
79	100		
108	77.8	62.0	93.0
77	62.5	51.8	77.6

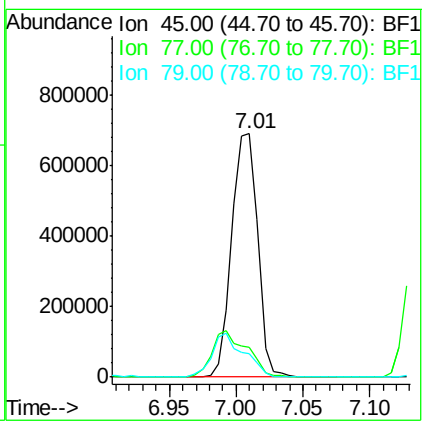


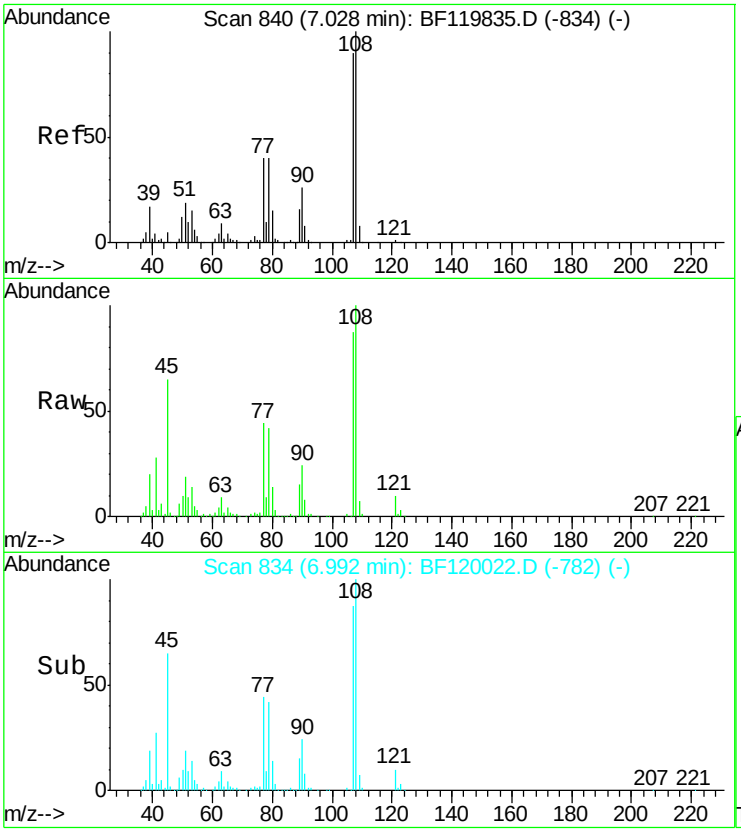


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.921 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 45 Resp: 939749

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.7
79	9.4	0.0	28.6



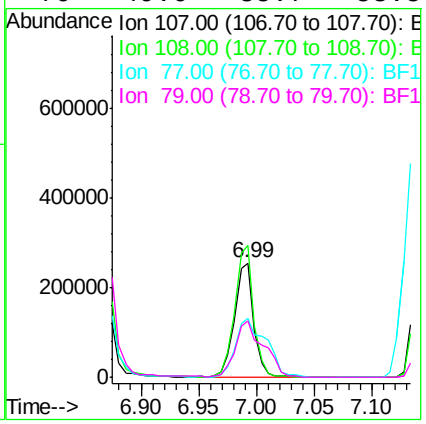


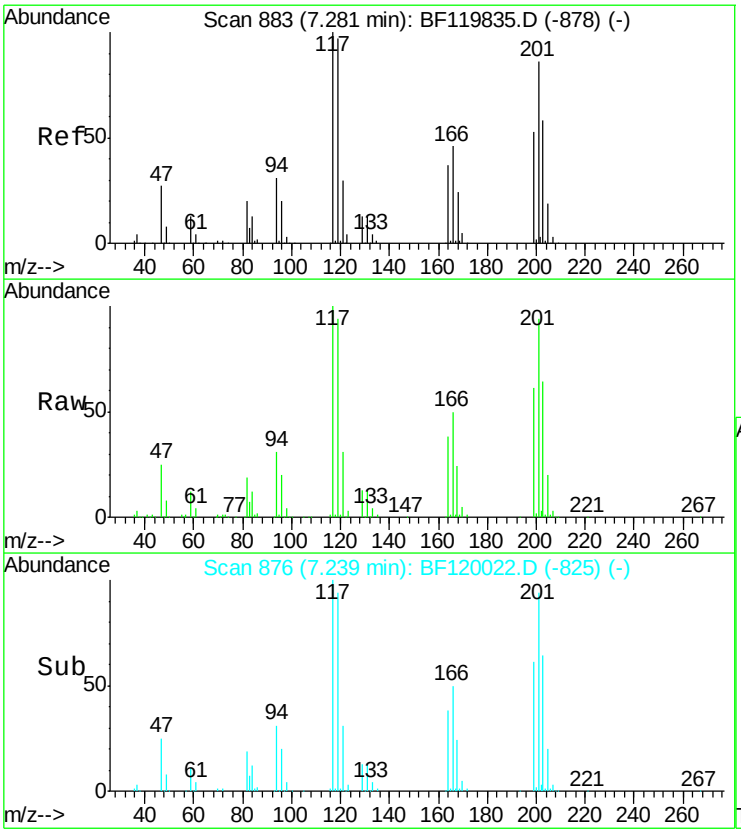
#17
2-Methylphenol
Concen: 37.196 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:107 Resp: 294296

Ion	Ratio	Lower	Upper
107	100		
108	115.5	88.8	133.2
77	51.4	36.0	54.0
79	49.0	35.7	53.5

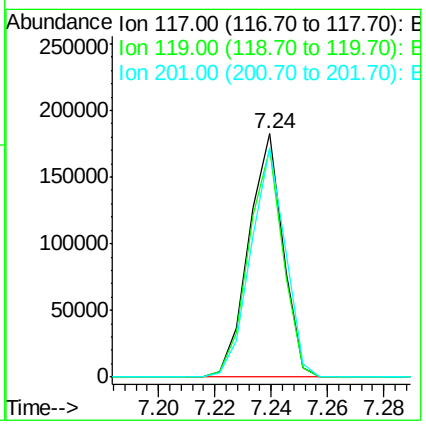


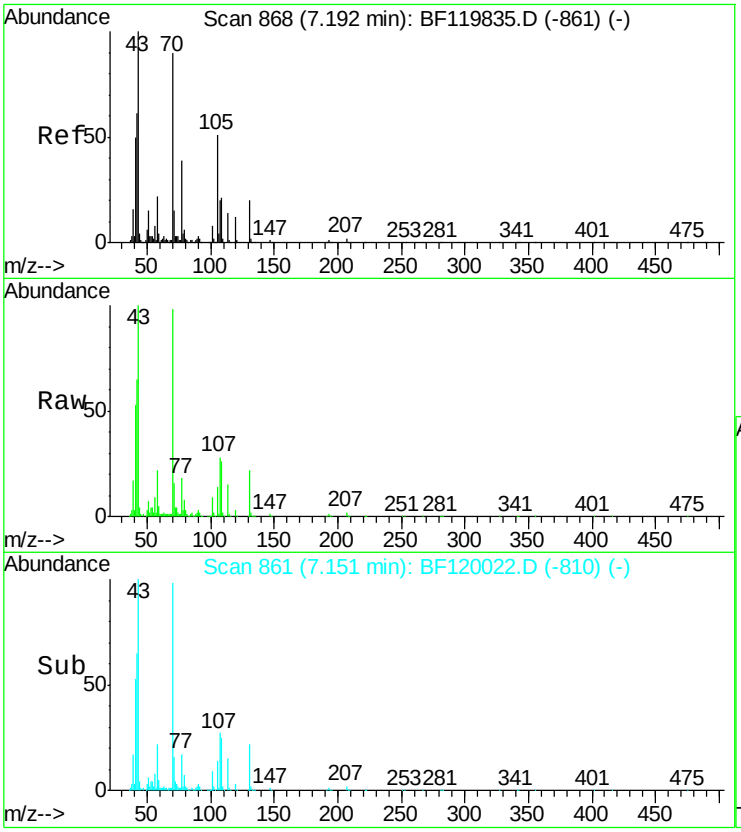


#18
Hexachloroethane
Concen: 41.597 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:117 Resp: 153707

Ion	Ratio	Lower	Upper
117	100		
119	93.9	77.4	116.0
201	94.5	68.4	102.6



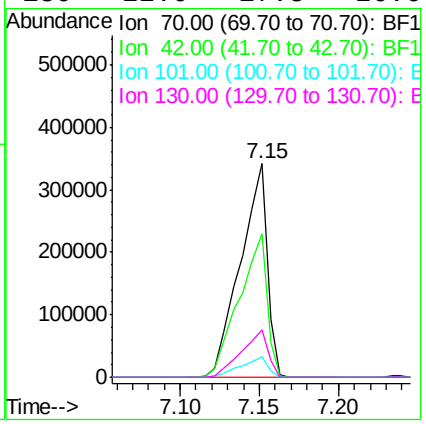


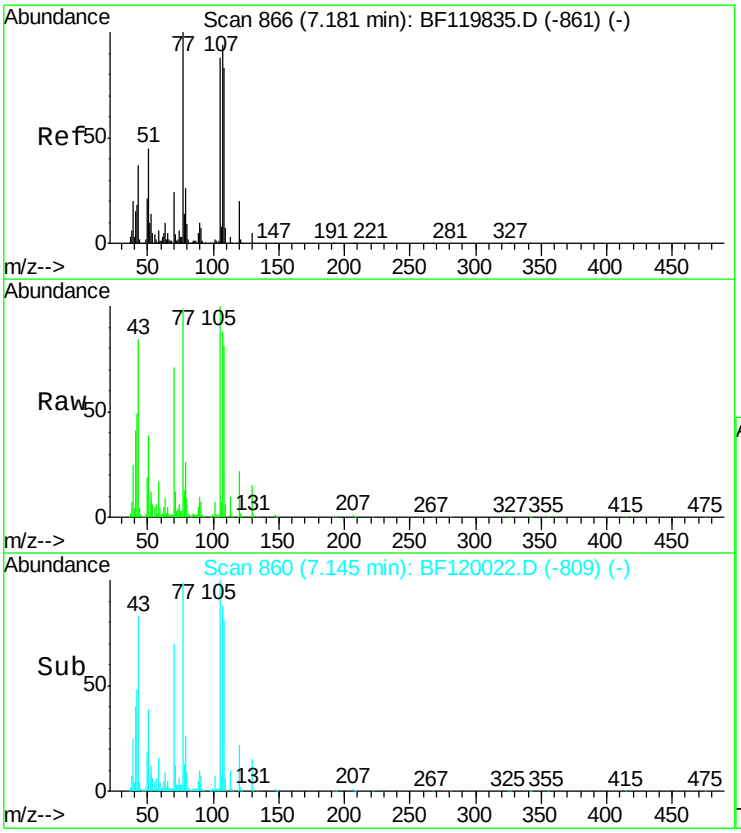
#19
n-Nitroso-di-n-propylamine
Concen: 61.020 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 70 Resp: 401202

Ion	Ratio	Lower	Upper
70	100		
42	66.8	54.2	81.4
101	9.5	7.4	11.2
130	22.0	17.8	26.6

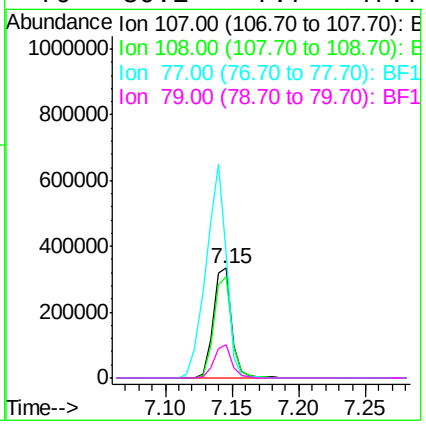


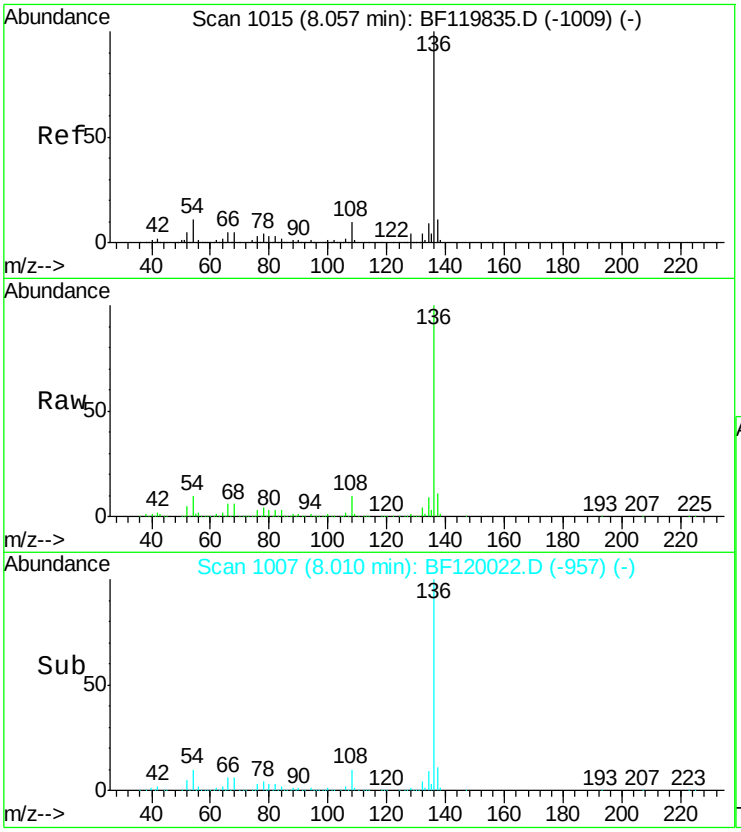


#20
3+4-Methylphenols
Concen: 33.581 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:107 Resp: 324956

Ion	Ratio	Lower	Upper
107	100		
108	92.2	68.2	108.2
77	112.6	86.6	126.6
79	30.1	7.7	47.7



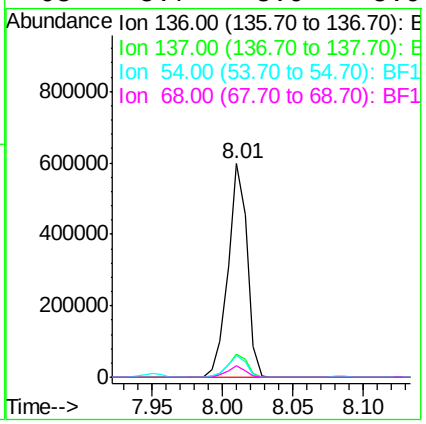


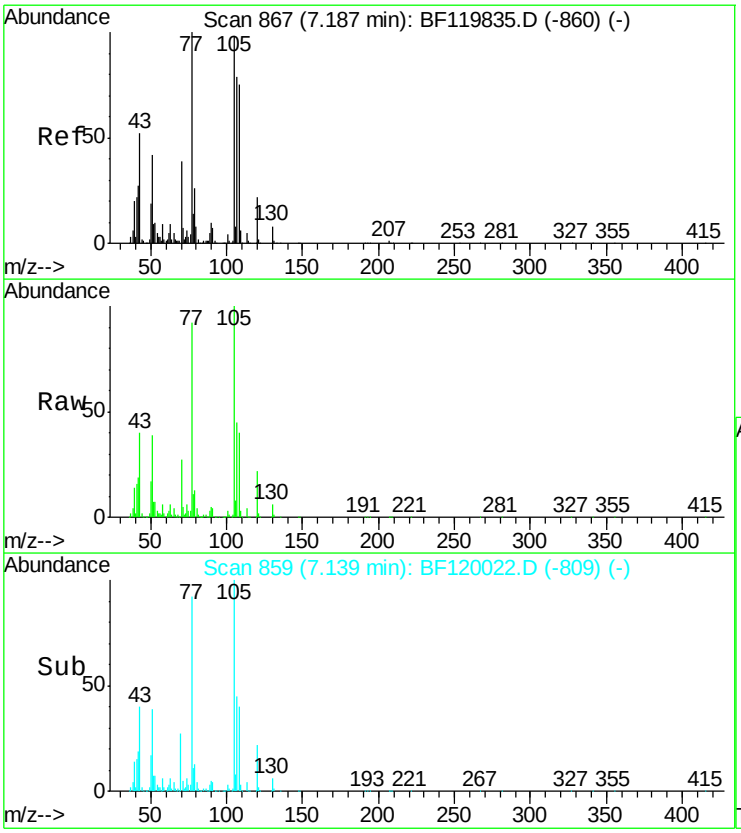
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:136 Resp: 557297

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	10.3	8.5	12.7
68	5.7	3.9	5.9

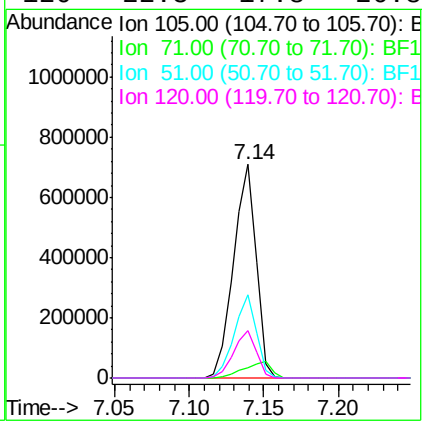


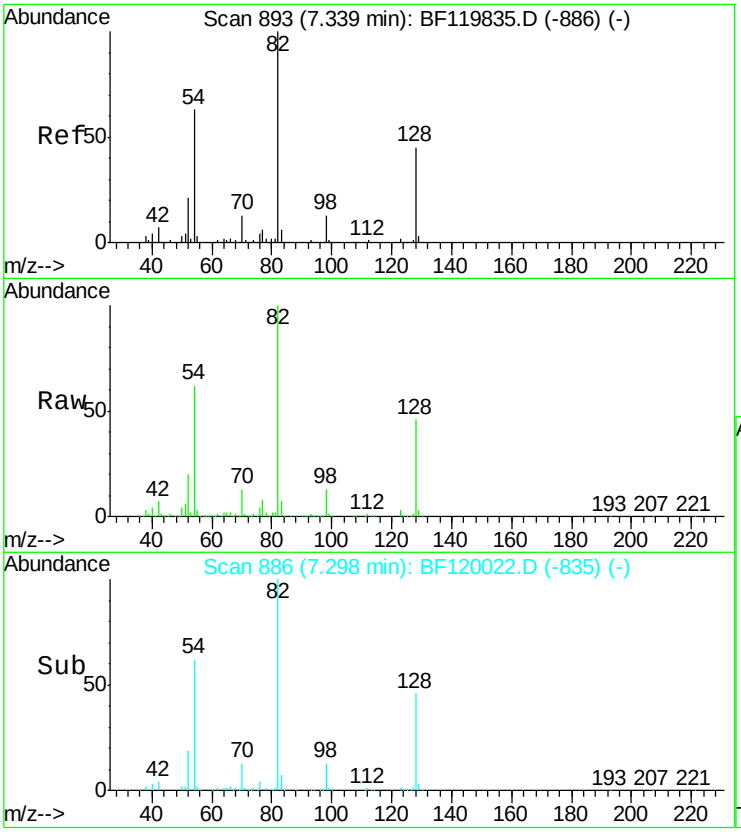


#22
Acetophenone
Concen: 57.875 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:105 Resp: 755277

Ion	Ratio	Lower	Upper
105	100		
71	4.6	5.6	8.4#
51	39.2	33.9	50.9
120	22.3	17.8	26.8



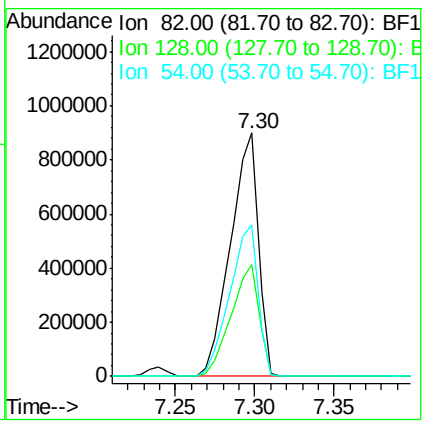


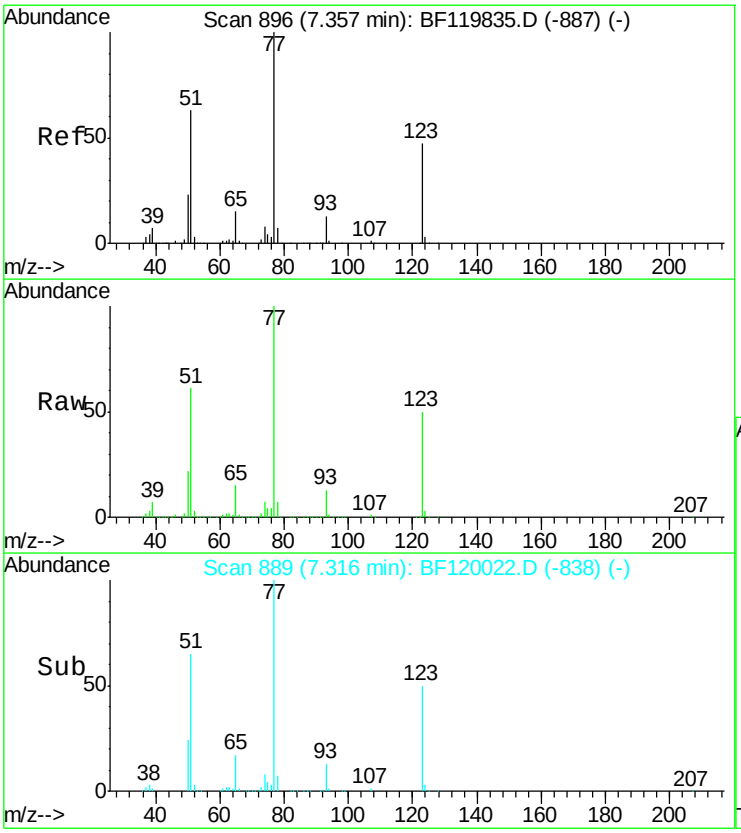
#23
Nitrobenzene-d5
Concen: 101.482 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 82 Resp: 1093214

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.2	54.4
54	62.3	50.4	75.6

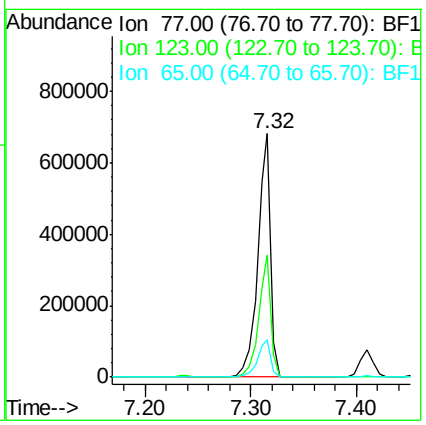


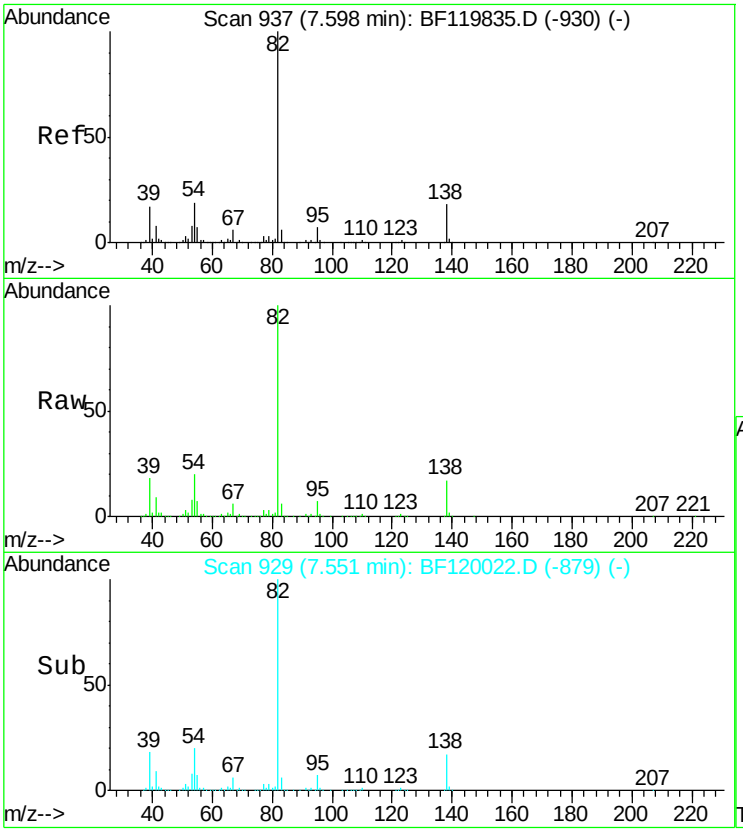


#24
Nitrobenzene
Concen: 53.820 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 77 Resp: 583235

Ion	Ratio	Lower	Upper
77	100		
123	50.1	37.8	56.8
65	15.4	12.2	18.2



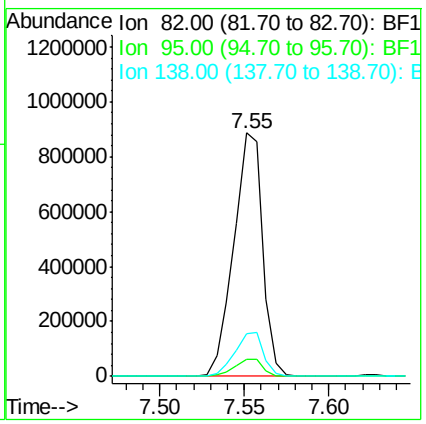


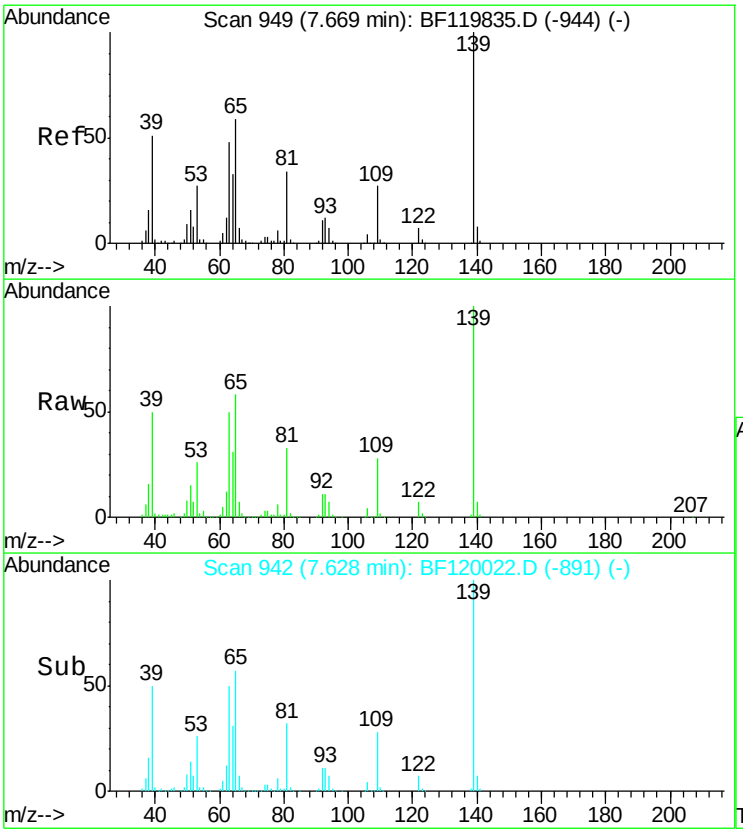
#25
Isophorone
Concen: 50.819 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 82 Resp: 1055309

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	17.4	14.5	21.7

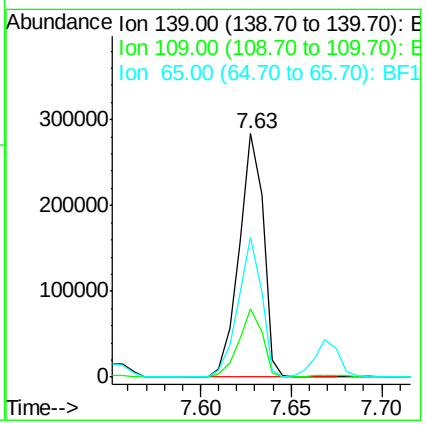


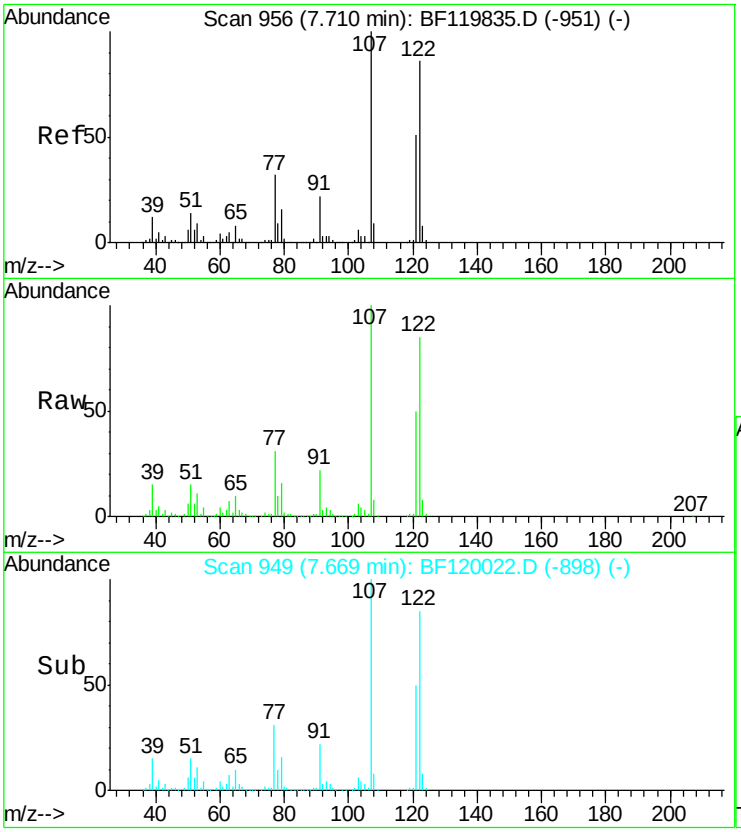


#26
2-Nitrophenol
Concen: 48.707 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:139 Resp: 263698

Ion	Ratio	Lower	Upper
139	100		
109	28.3	21.8	32.6
65	57.5	47.0	70.4



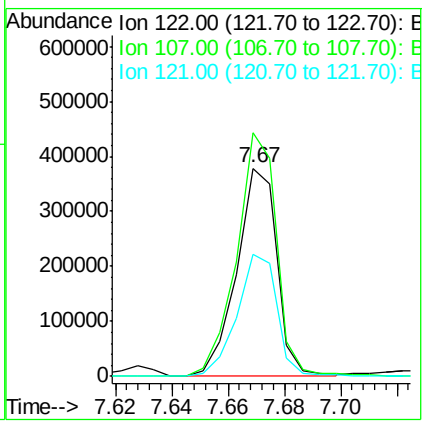


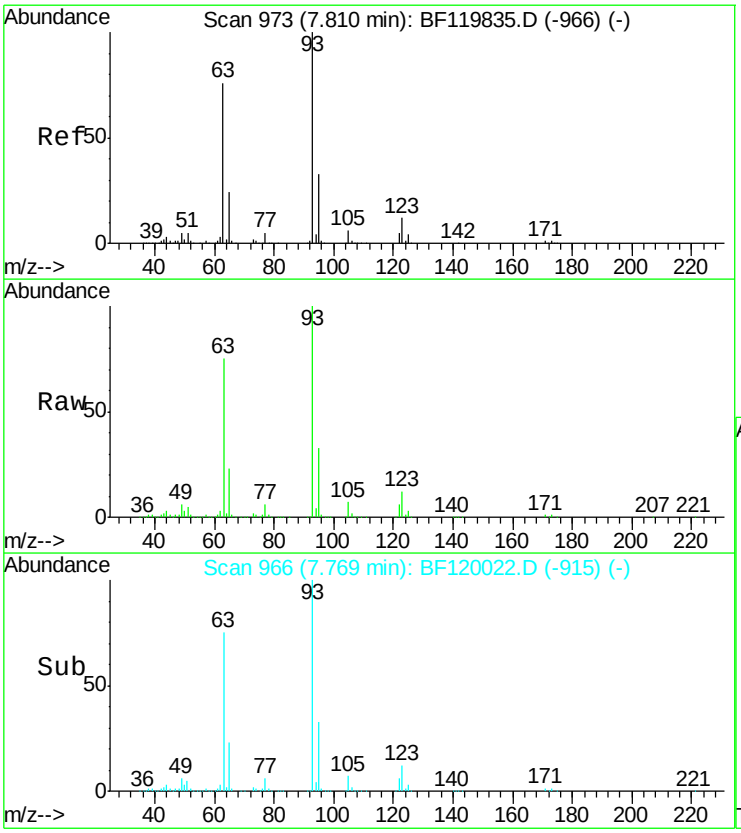
#27
2,4-Dimethylphenol
Concen: 45.739 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:122 Resp: 373475

Ion	Ratio	Lower	Upper
122	100		
107	117.1	92.3	138.5
121	58.8	46.6	70.0

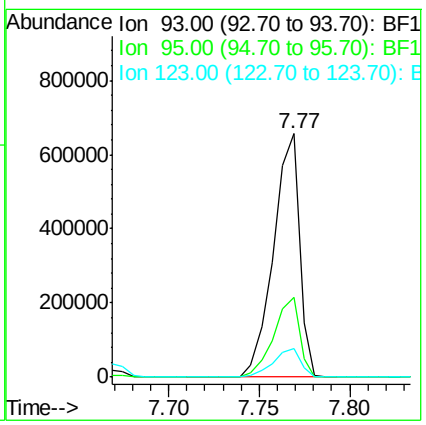


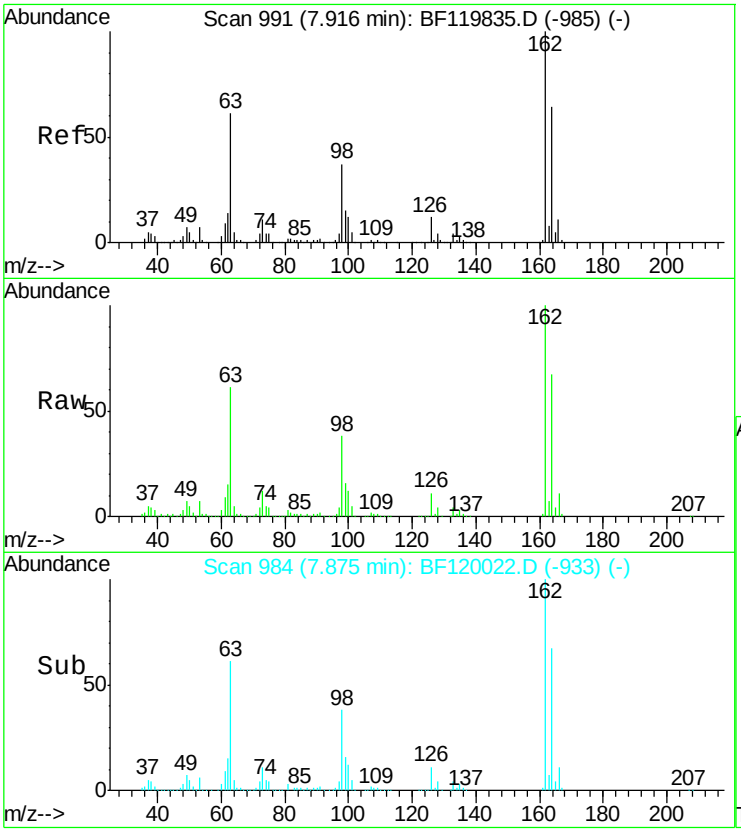


#28
bis(2-Chloroethoxy)methane
Concen: 53.732 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 93 Resp: 656587

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.4	39.6
123	11.8	9.7	14.5



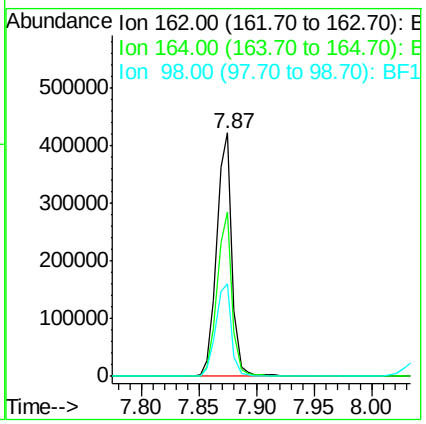


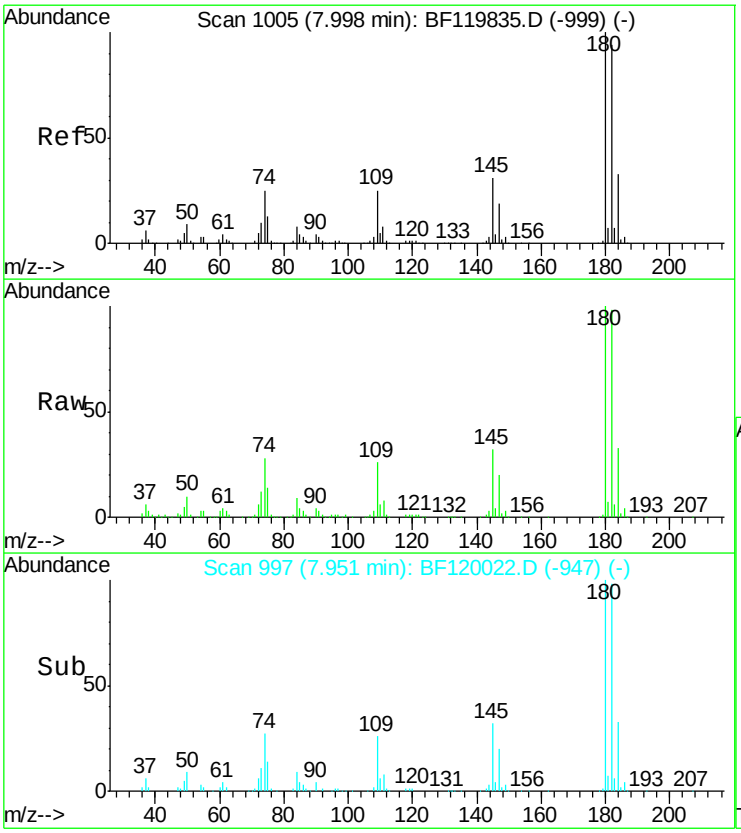
#29
2,4-Dichlorophenol
Concen: 46.350 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:162 Resp: 387938

Ion	Ratio	Lower	Upper
162	100		
164	67.2	44.4	84.4
98	37.9	17.3	57.3

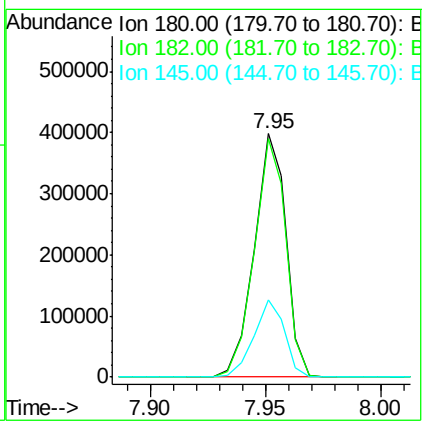


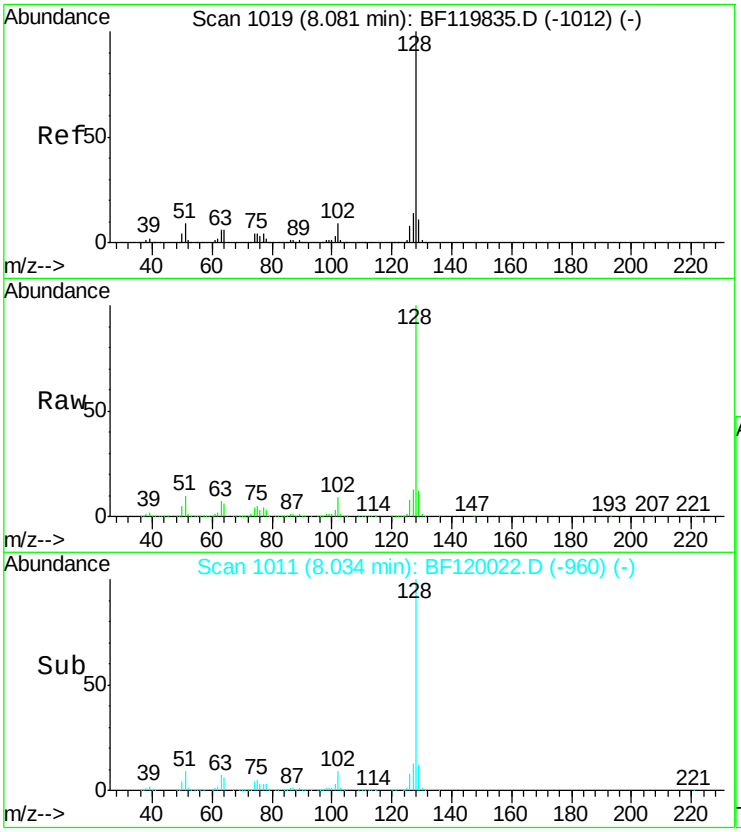


#30
1,2,4-Trichlorobenzene
Concen: 40.294 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:180 Resp: 382131

Ion	Ratio	Lower	Upper
180	100		
182	97.9	75.4	113.0
145	31.9	24.6	37.0



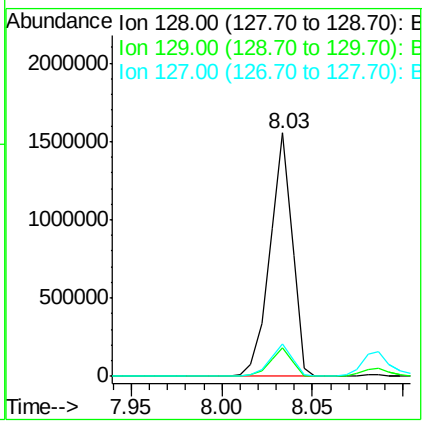


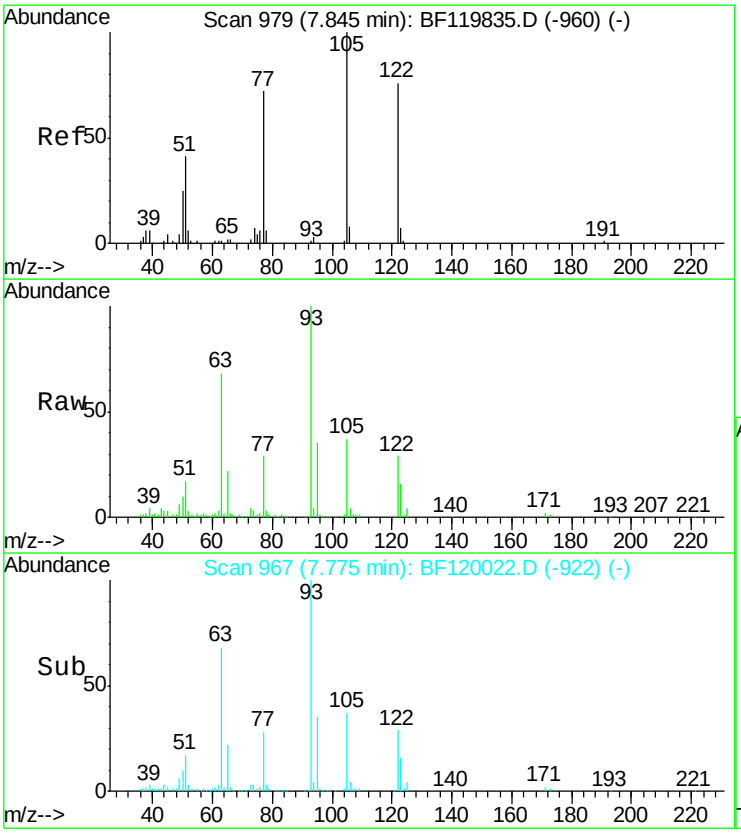
#31
Naphthalene
Concen: 45.213 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:128 Resp: 1325681

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.5	11.0	16.4

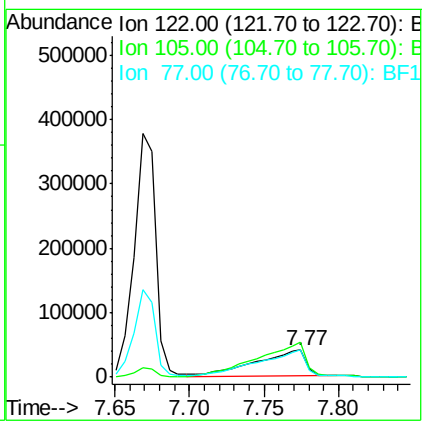


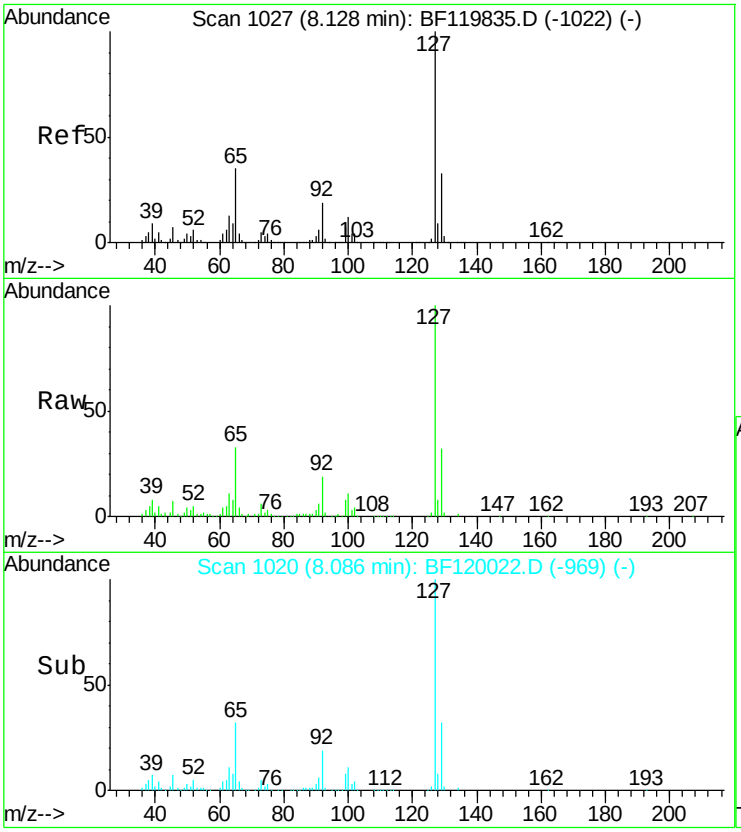


#32
Benzoic acid
Concen: 13.033 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.04 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:122 Resp: 93459

Ion	Ratio	Lower	Upper
122	100		
105	129.2	106.7	146.7
77	99.0	72.1	112.1



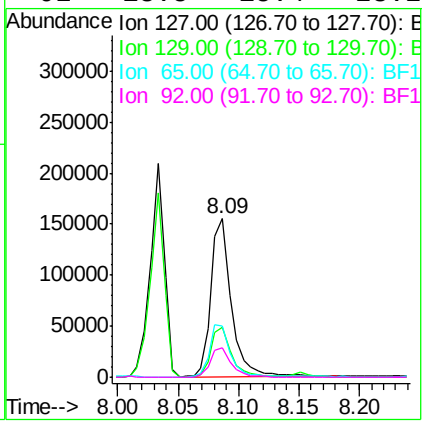


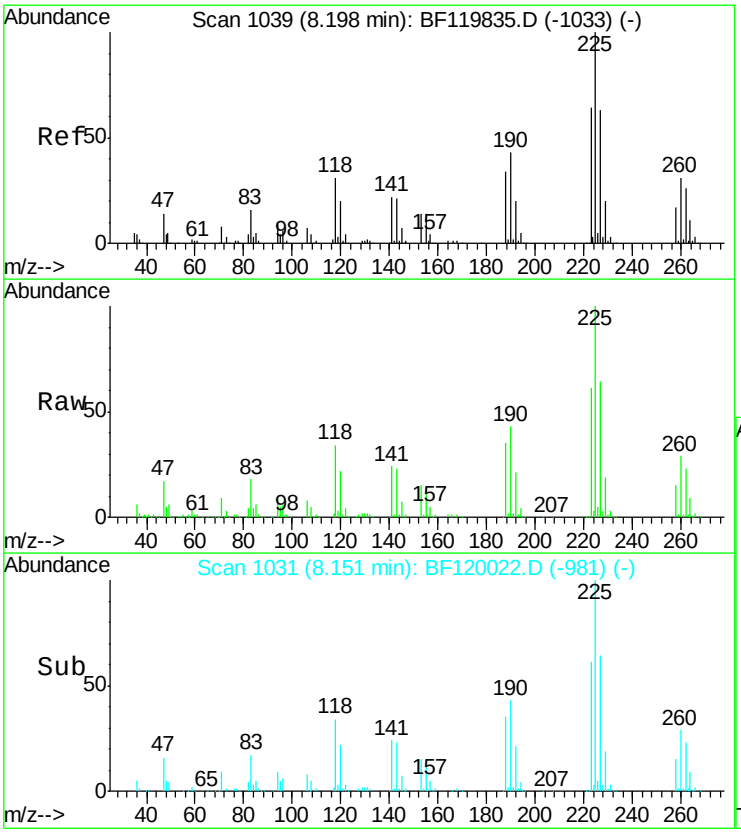
#33
4-Chloroaniline
Concen: 14.137 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:127 Resp: 180458

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.2	39.2
65	32.6	28.3	42.5
92	18.5	15.4	23.2

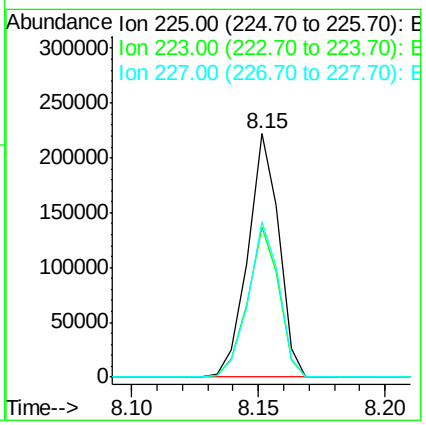


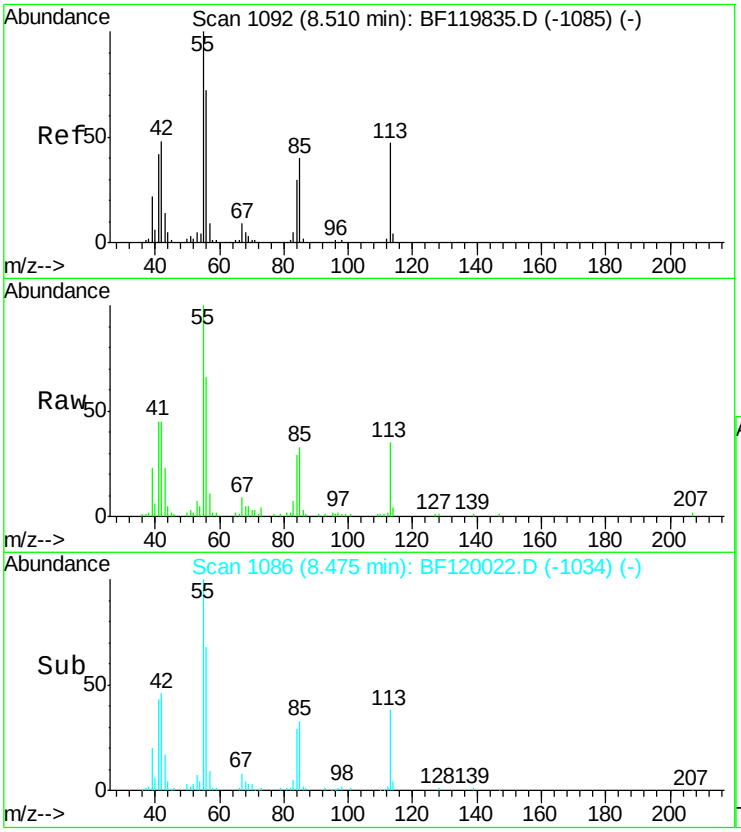


#34
Hexachlorobutadiene
Concen: 33.319 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:225 Resp: 189149

Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.0	76.6
227	64.0	50.4	75.6



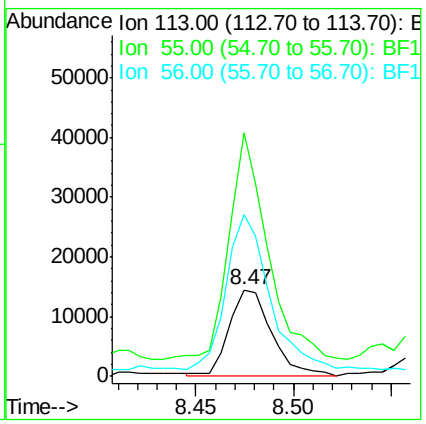


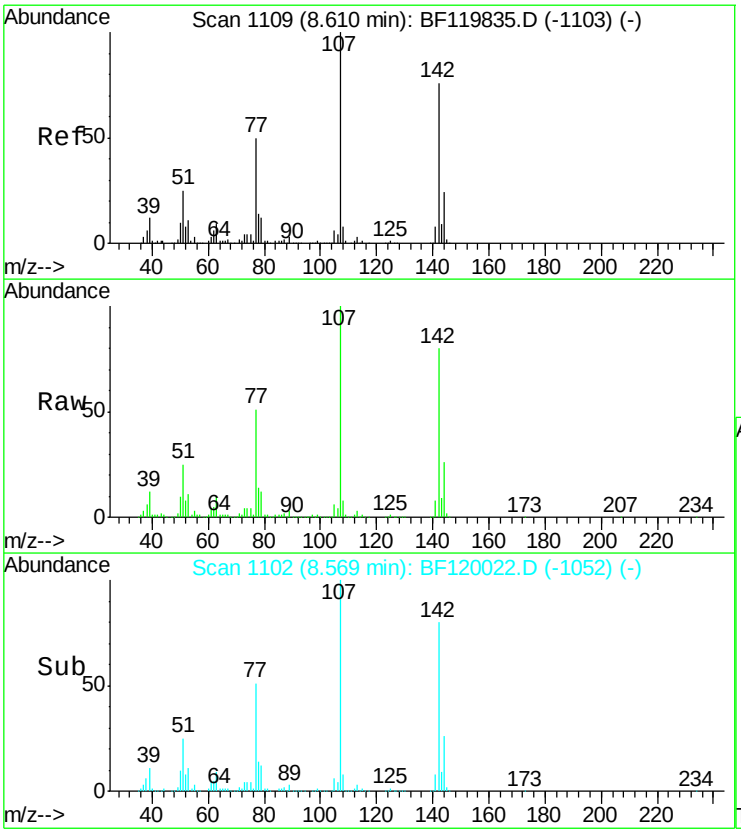
#35
Caprolactam
Concen: 8.557 ng
RT: 8.47 min Scan# 1086
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:113 Resp: 21907

Ion	Ratio	Lower	Upper
113	100		
55	282.4	192.7	232.7#
56	187.0	133.3	173.3#

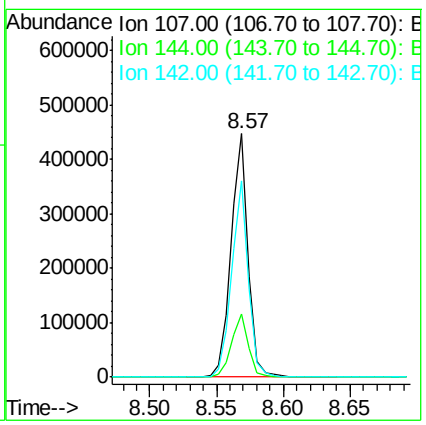


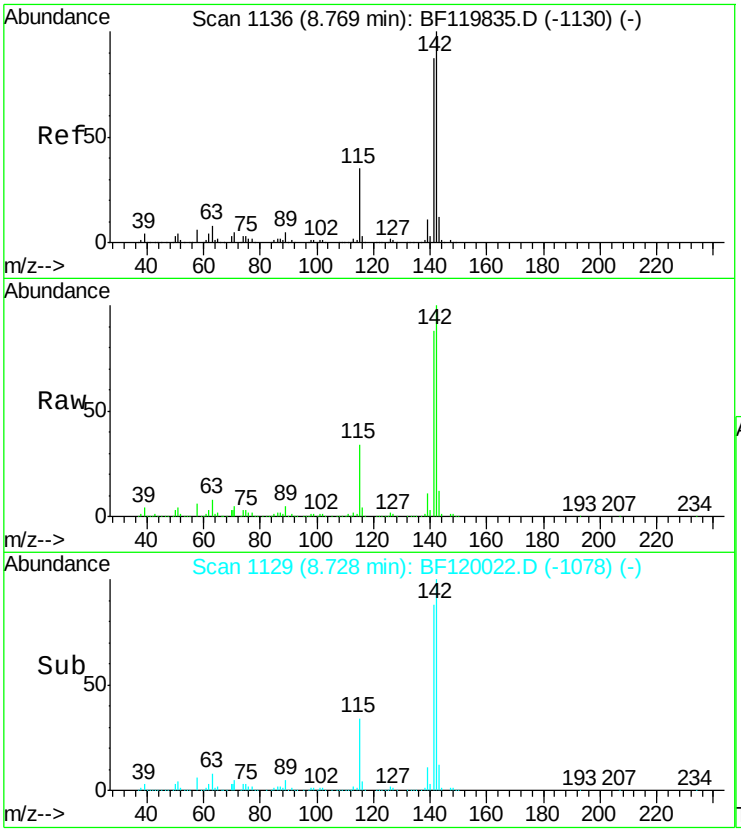


#36
4-Chloro-3-methylphenol
Concen: 44.458 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:107 Resp: 402855

Ion	Ratio	Lower	Upper
107	100		
144	26.1	19.5	29.3
142	80.4	60.5	90.7



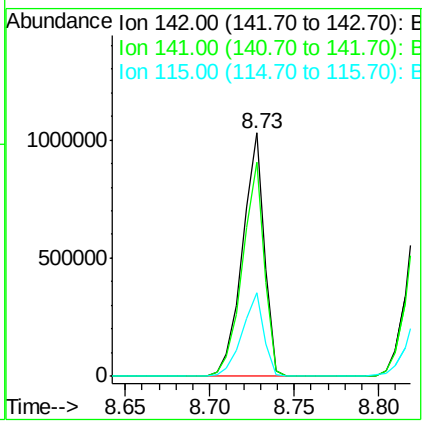


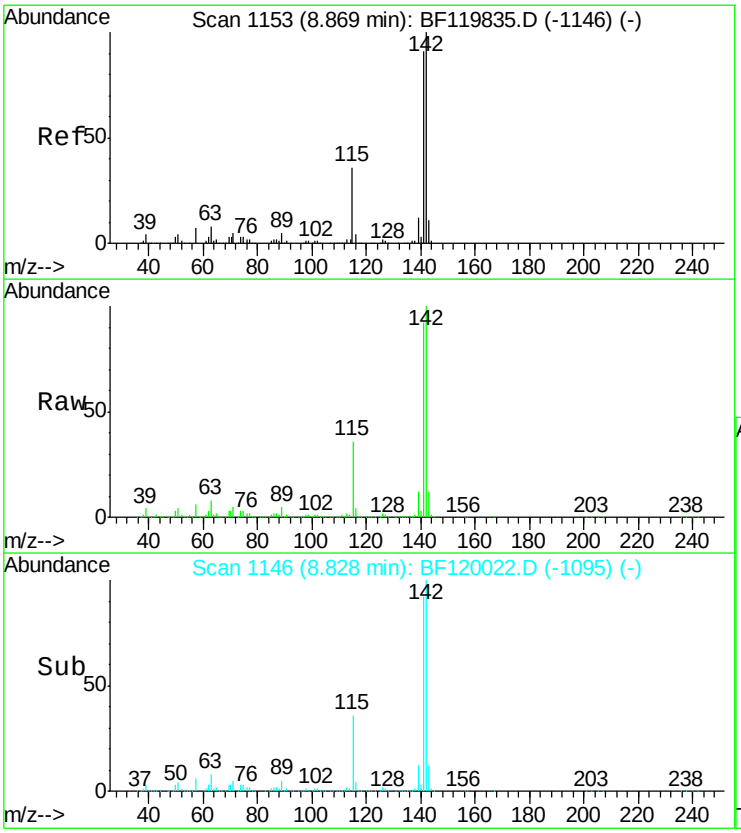
#37
2-Methylnaphthalene
Concen: 46.785 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:142 Resp: 930022

Ion	Ratio	Lower	Upper
142	100		
141	88.1	69.9	104.9
115	34.5	28.0	42.0

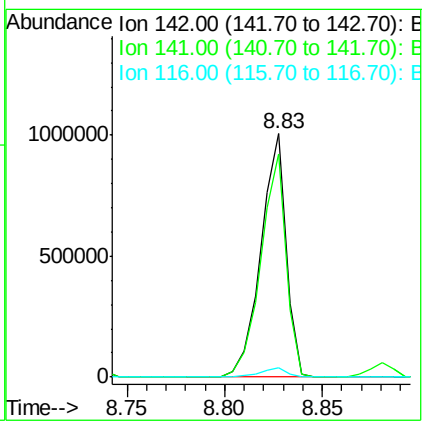


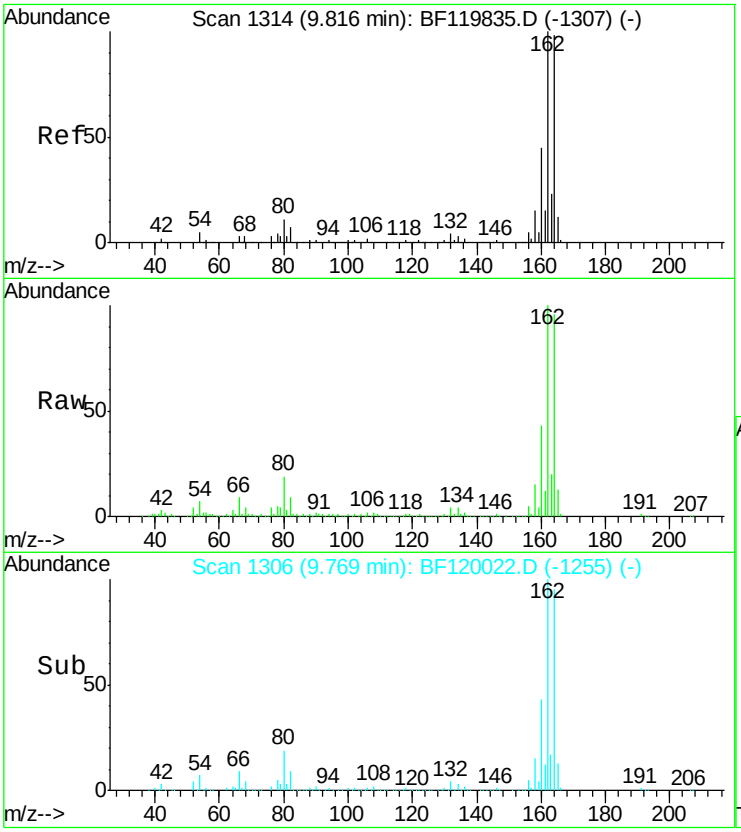


#38
1-Methylnaphthalene
Concen: 48.248 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:142 Resp: 904006

Ion	Ratio	Lower	Upper
142	100		
141	91.8	72.9	109.3
116	3.8	3.0	4.6



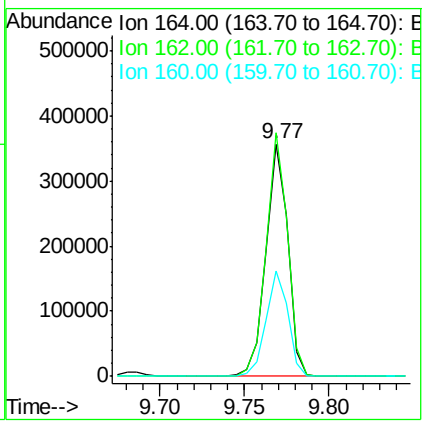


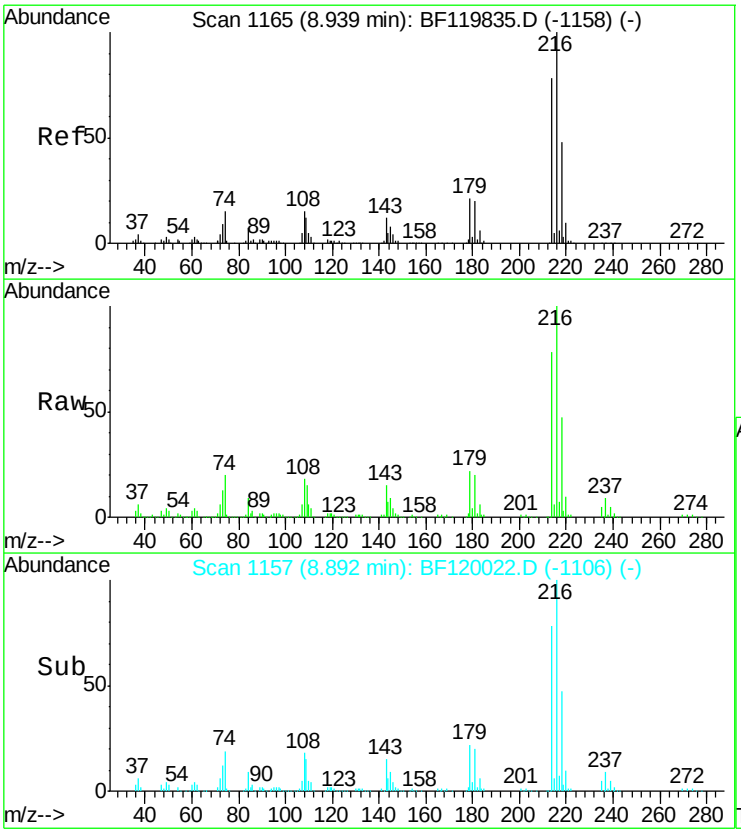
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:164 Resp: 318977

Ion	Ratio	Lower	Upper
164	100		
162	104.7	81.9	122.9
160	45.3	36.6	54.8

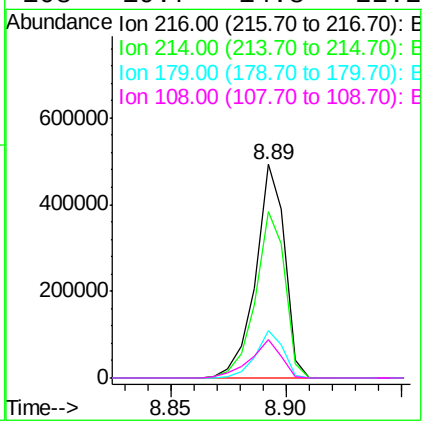


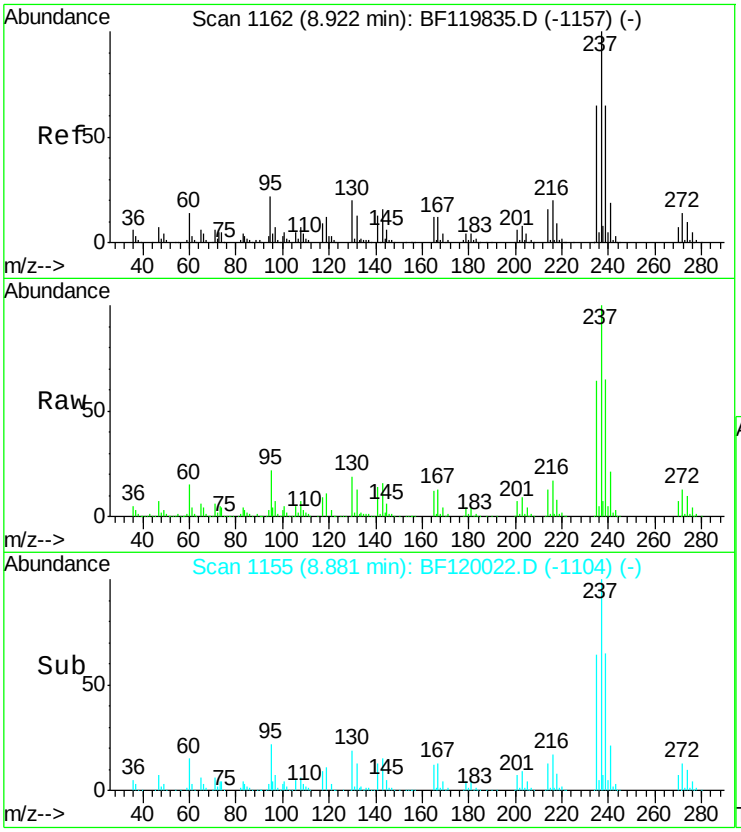


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.038 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:216 Resp: 433591

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.1	94.7
179	21.2	17.0	25.4
108	19.7	14.8	22.2



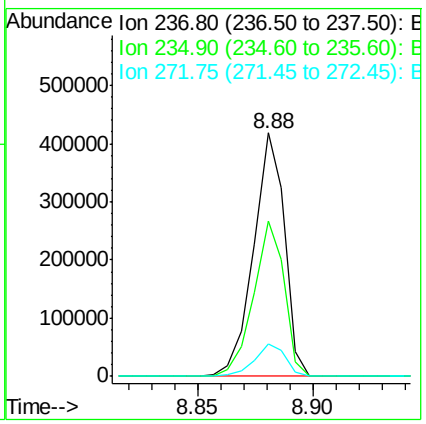


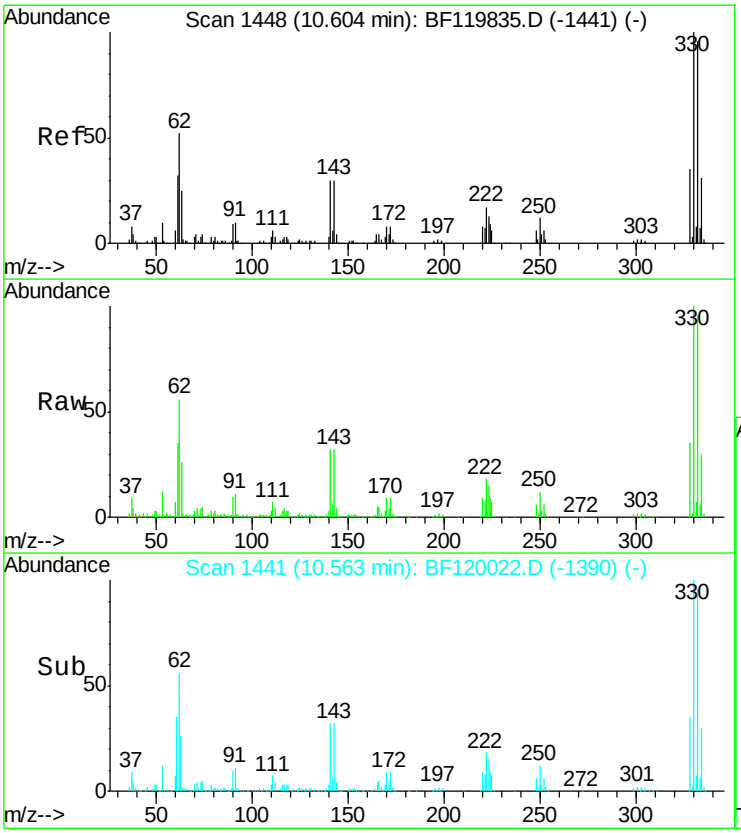
#41
Hexachlorocyclopentadiene
Concen: 68.461 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:237 Resp: 392204

Ion	Ratio	Lower	Upper
237	100		
235	64.0	44.9	84.9
272	13.2	0.0	33.6

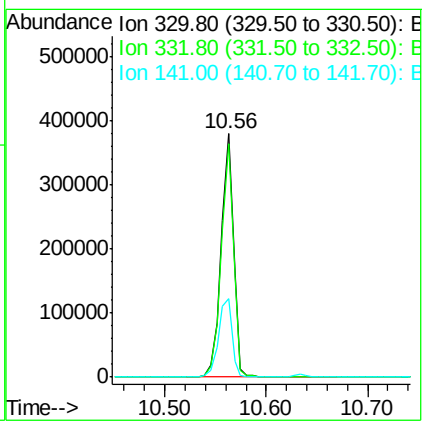


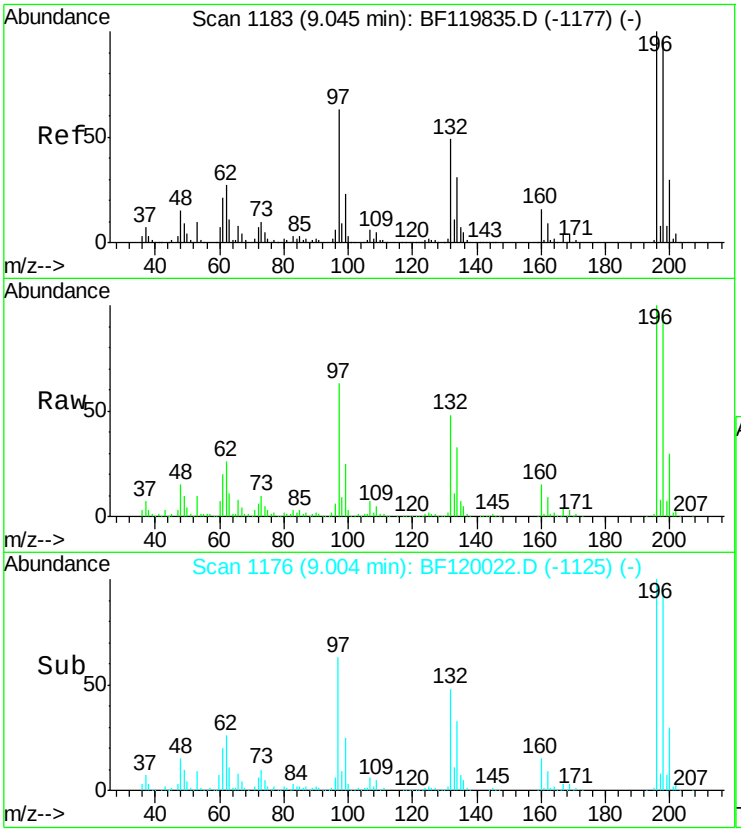


#42
2,4,6-Tribromophenol
Concen: 83.313 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:330 Resp: 325367

Ion	Ratio	Lower	Upper
330	100		
332	94.8	76.8	115.2
141	34.8	25.1	37.7



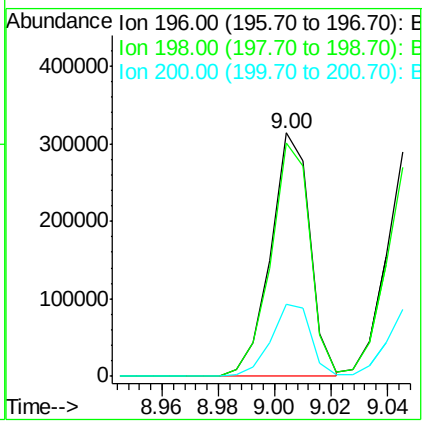


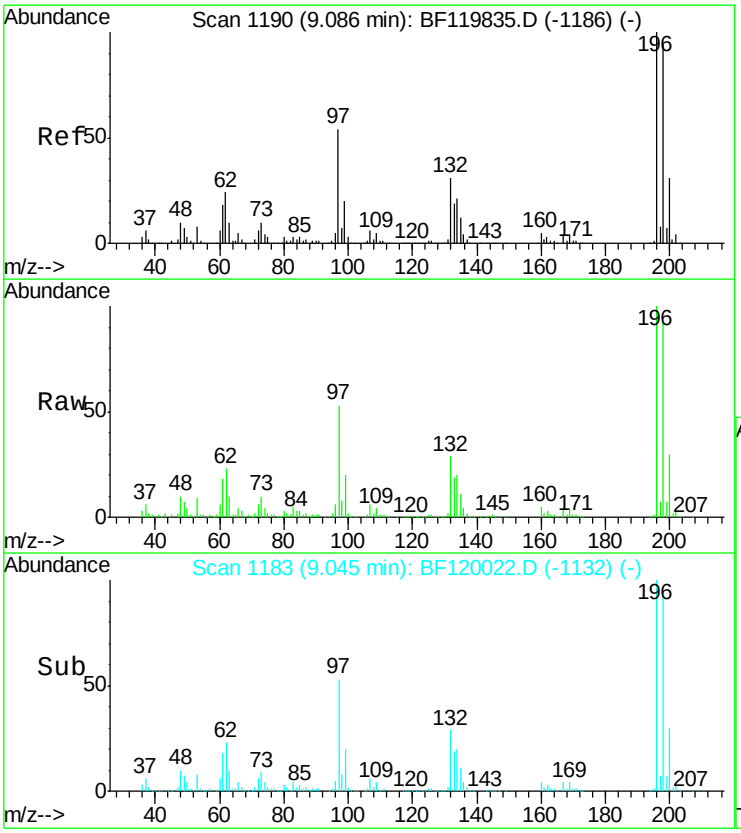
#43
2,4,6-Trichlorophenol
Concen: 43.390 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:196 Resp: 301865

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.6	115.0
200	29.8	24.2	36.2

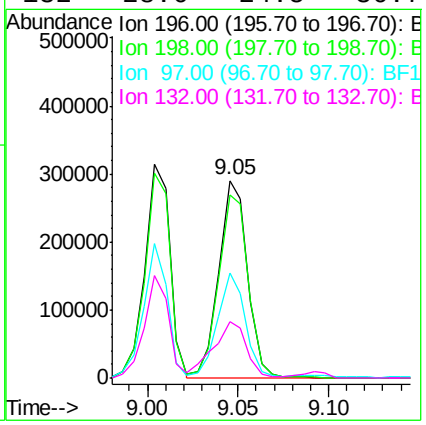


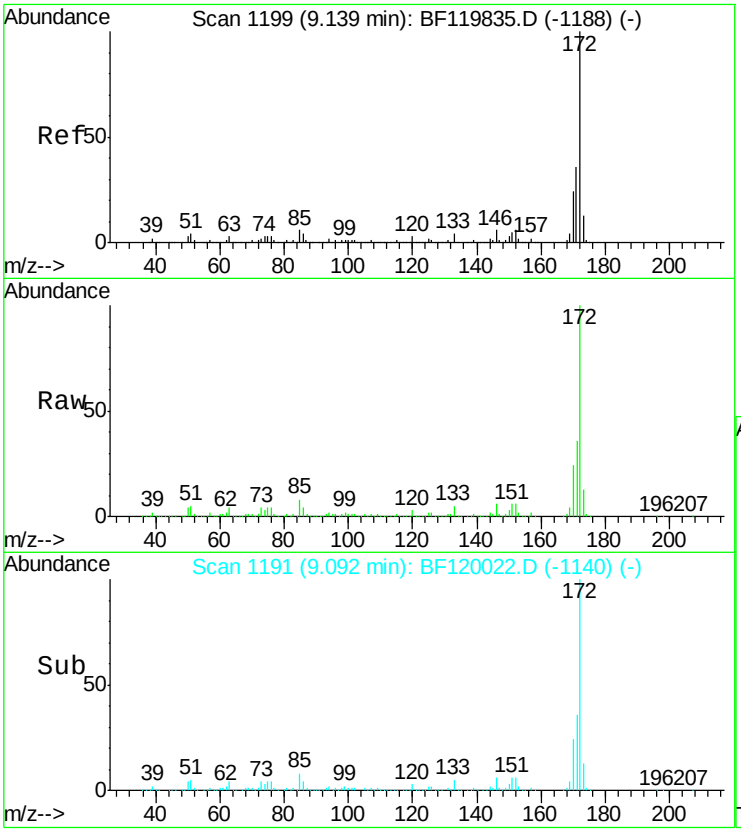


#44
2,4,5-Trichlorophenol
Concen: 40.750 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:196 Resp: 319306

Ion	Ratio	Lower	Upper
196	100		
198	92.9	75.1	112.7
97	52.9	43.4	65.2
132	28.6	24.5	36.7



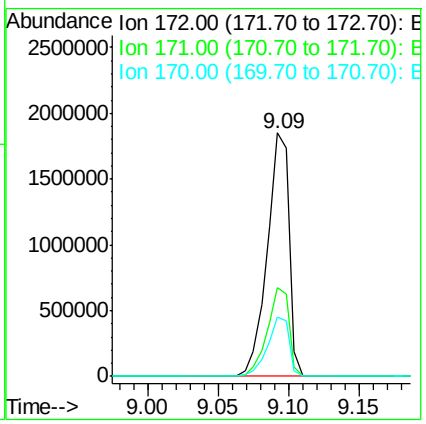


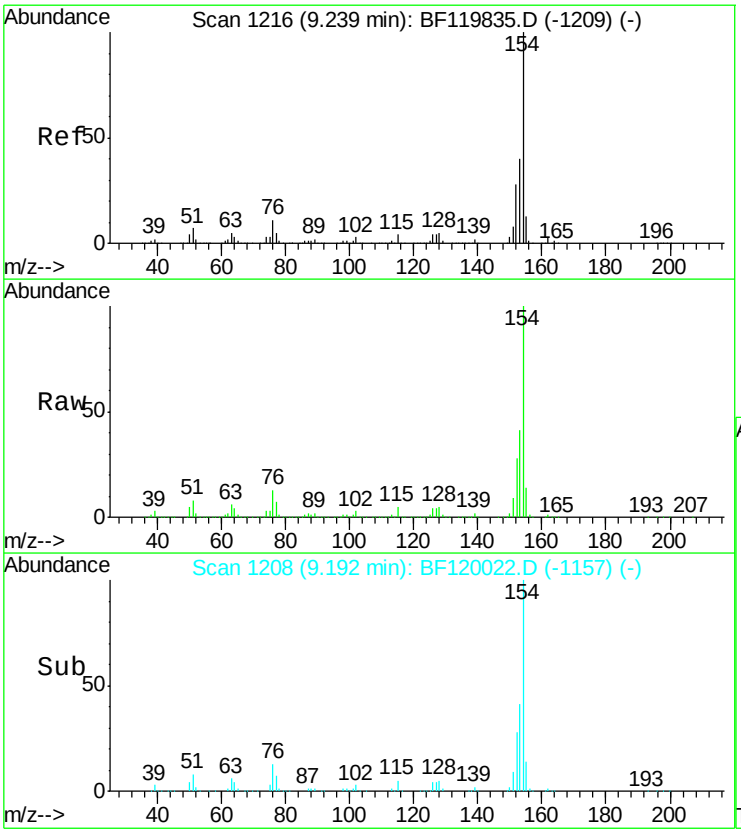
#45
2-Fluorobiphenyl
Concen: 89.738 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:172 Resp: 2016101

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.9	43.3
170	24.1	19.4	29.2

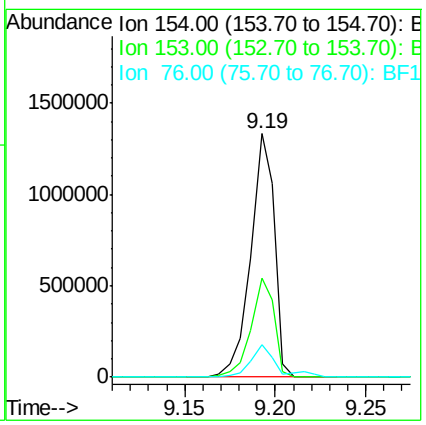


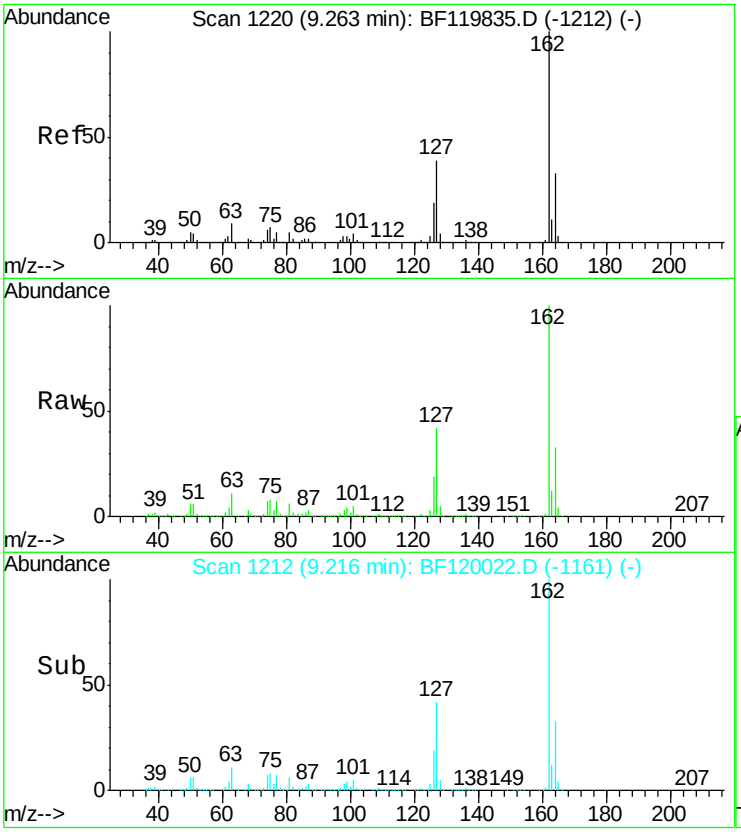


#46
1,1'-Biphenyl
Concen: 44.732 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:154 Resp: 1204330

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.5	60.5
76	13.2	0.0	30.6



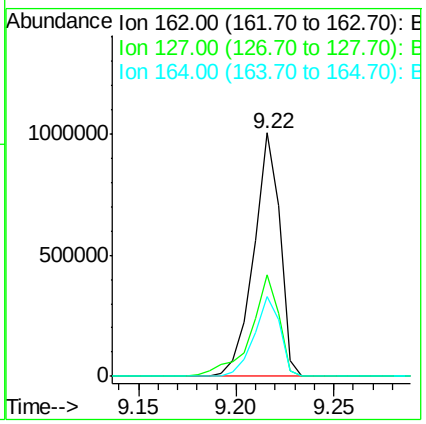


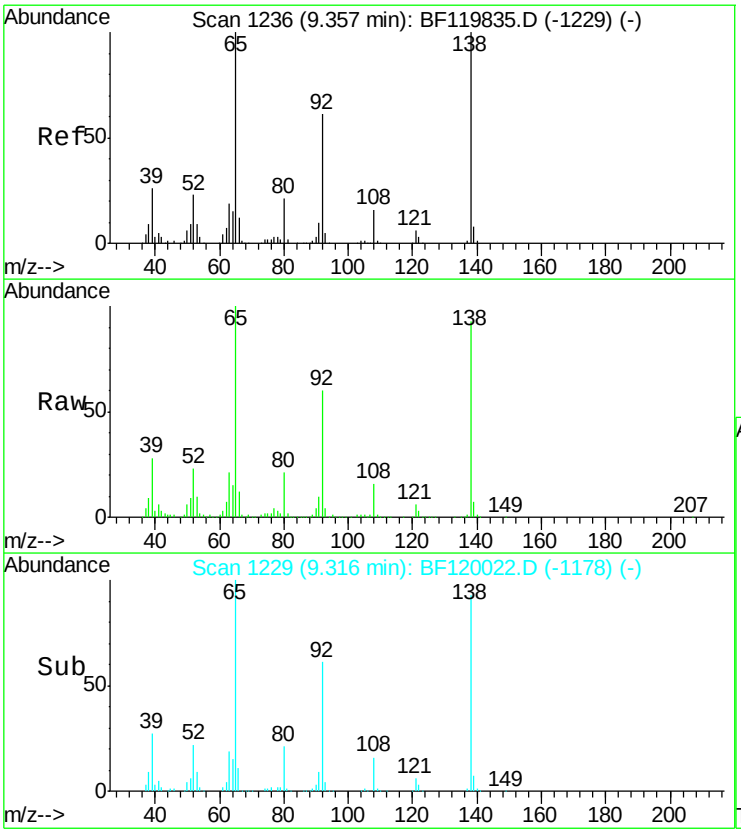
#47
2-Chloronaphthalene
Concen: 44.935 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:162 Resp: 931969

Ion	Ratio	Lower	Upper
162	100		
127	41.8	31.2	46.8
164	32.7	26.3	39.5

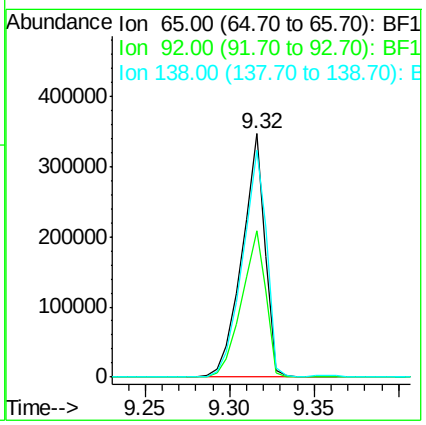


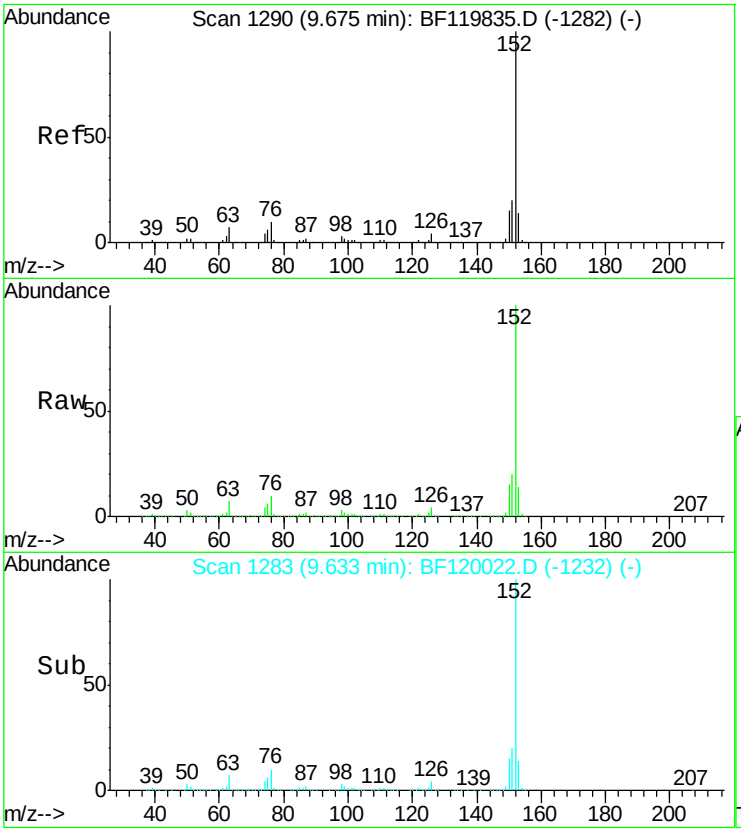


#48
2-Nitroaniline
Concen: 44.104 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion: 65 Resp: 331487

Ion	Ratio	Lower	Upper
65	100		
92	60.3	49.0	73.6
138	93.0	79.7	119.5



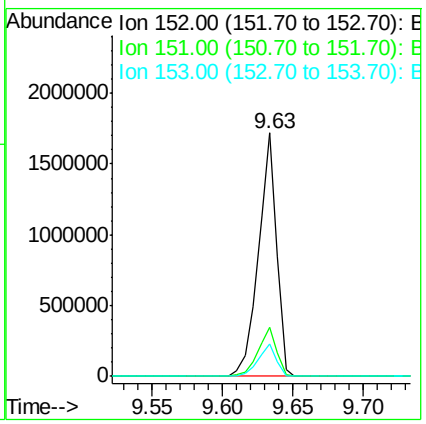


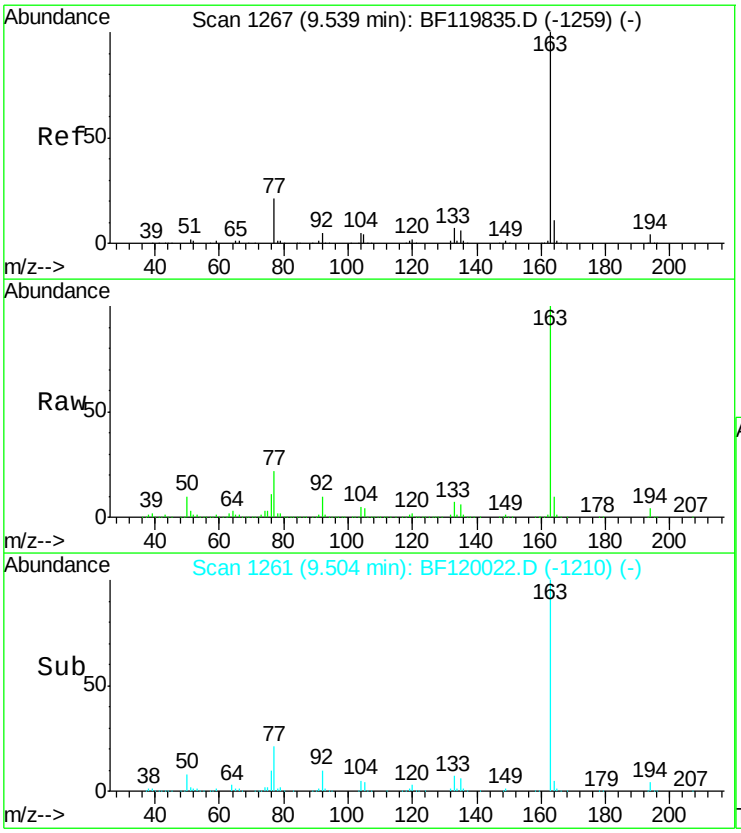
#49
Acenaphthylene
Concen: 49.659 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:152 Resp: 1566364

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4
153	13.6	10.9	16.3

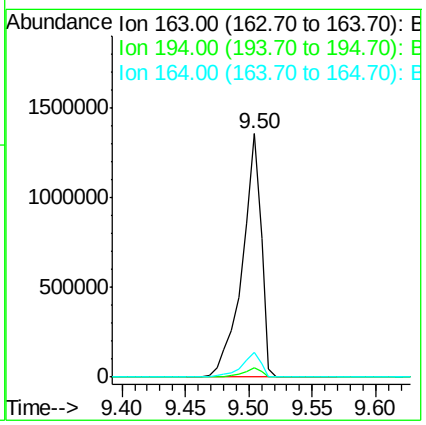


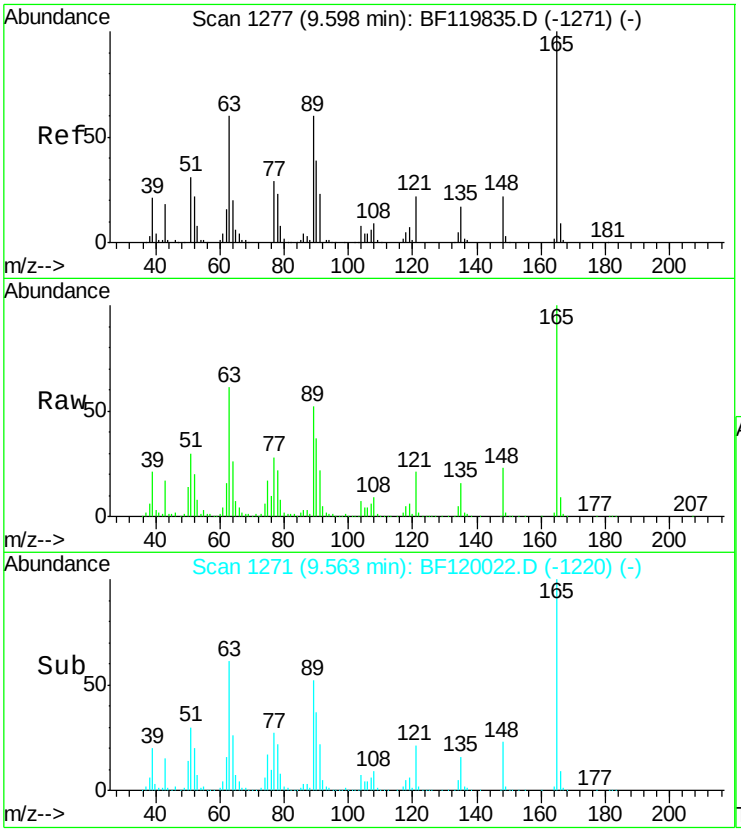


#50
Dimethylphthalate
Concen: 56.804 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:163 Resp: 1401488

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.2	8.4	12.6



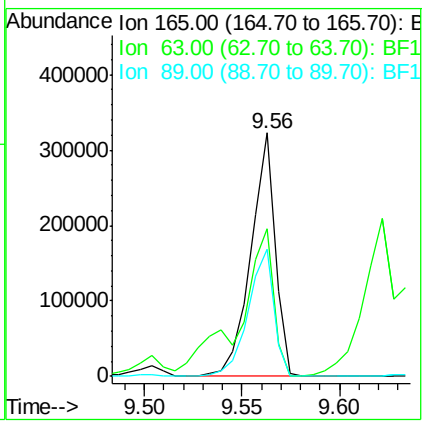


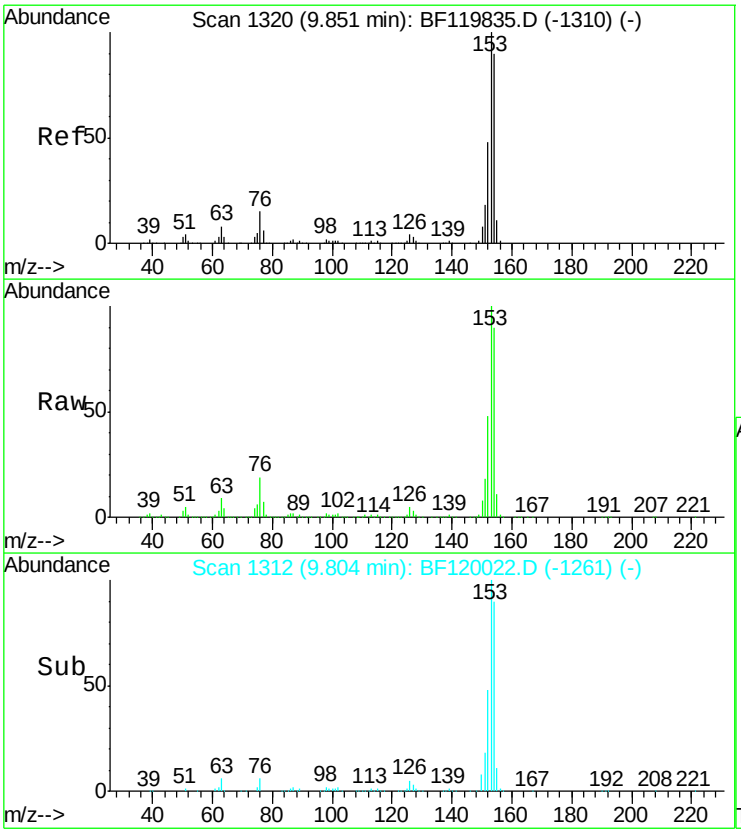
#51
2,6-Dinitrotoluene
Concen: 51.917 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:165 Resp: 280501

Ion	Ratio	Lower	Upper
165	100		
63	60.6	55.6	83.4
89	52.4	47.9	71.9

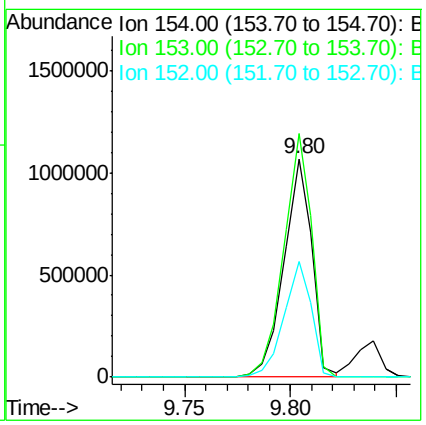


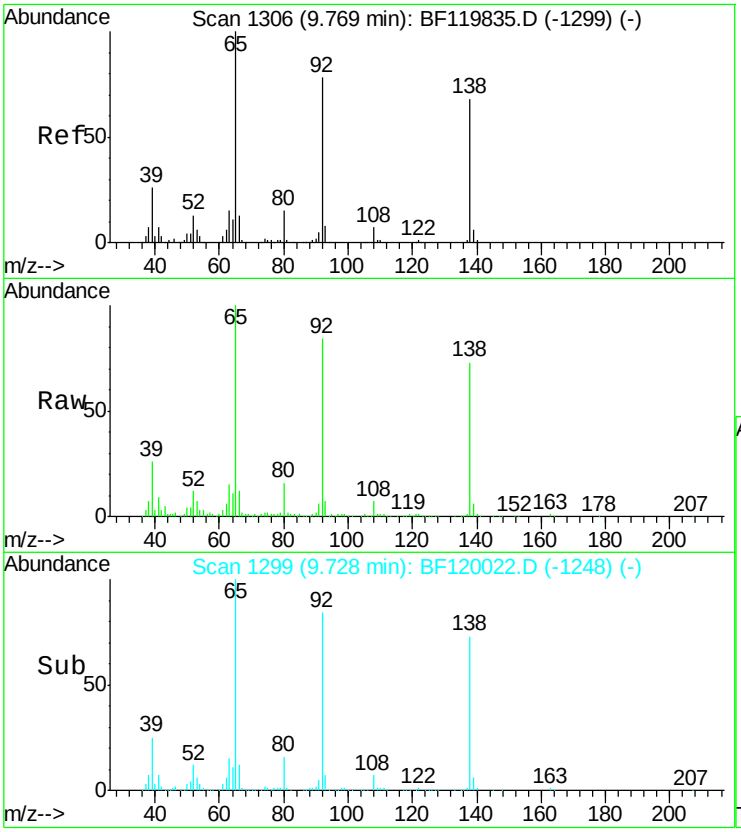


#52
Acenaphthene
Concen: 46.901 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:154 Resp: 986828

Ion	Ratio	Lower	Upper
154	100		
153	111.4	88.8	133.2
152	53.0	42.4	63.6



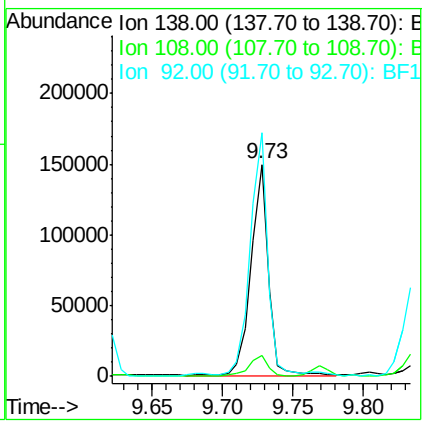


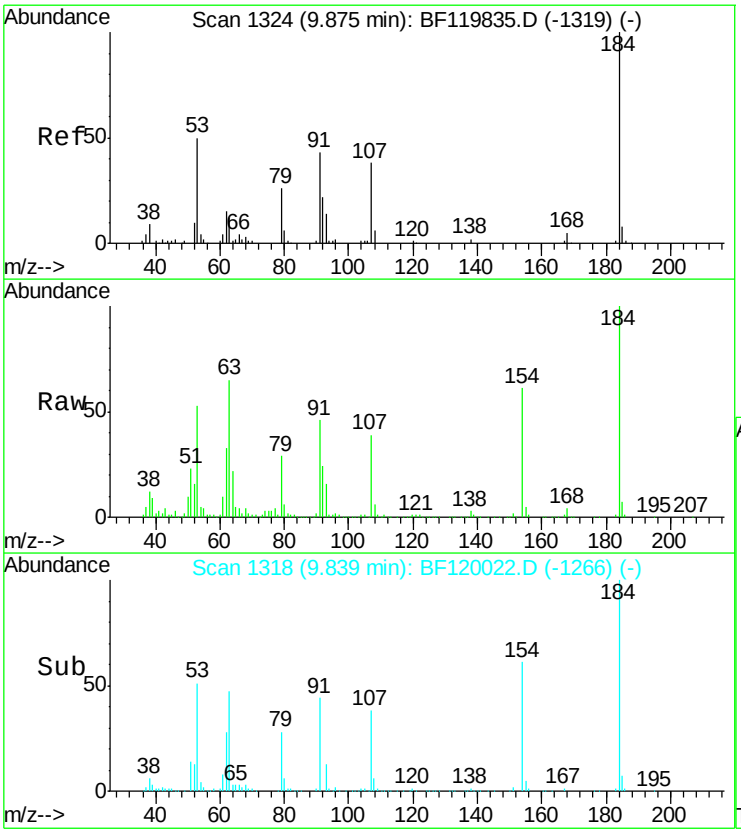
#53
3-Nitroaniline
Concen: 20.910 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:138 Resp: 129028

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.0	12.0
92	114.8	92.1	138.1

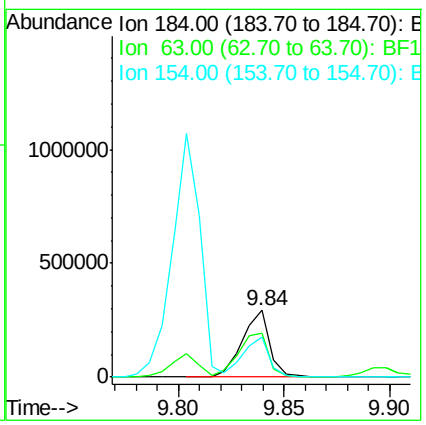


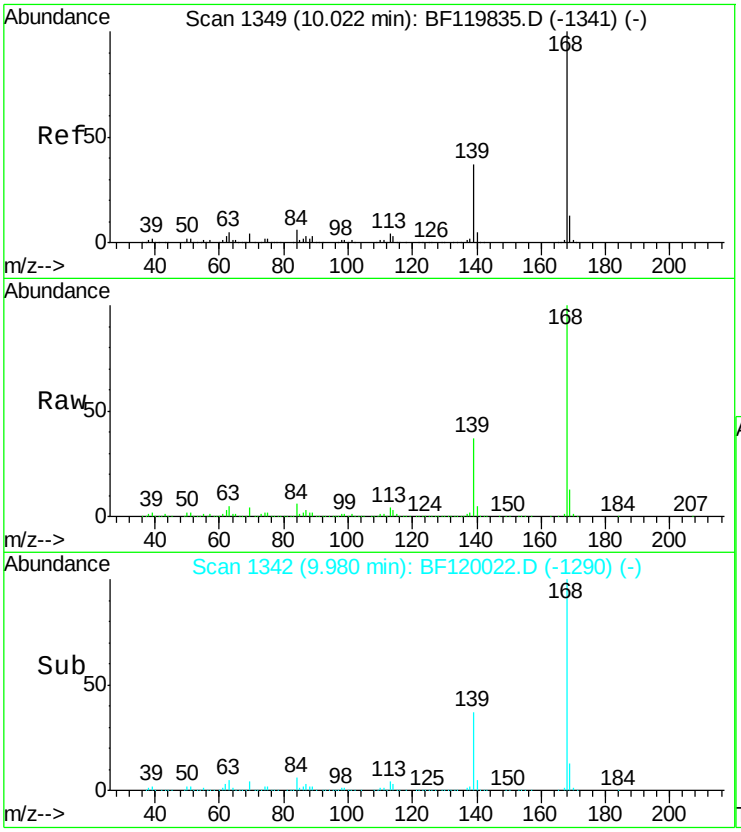


#54
2,4-Dinitrophenol
Concen: 82.023 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:184 Resp: 265318

Ion	Ratio	Lower	Upper
184	100		
63	65.5	49.8	74.6
154	60.7	46.5	69.7



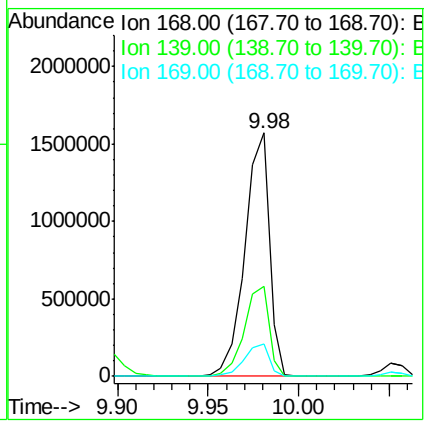


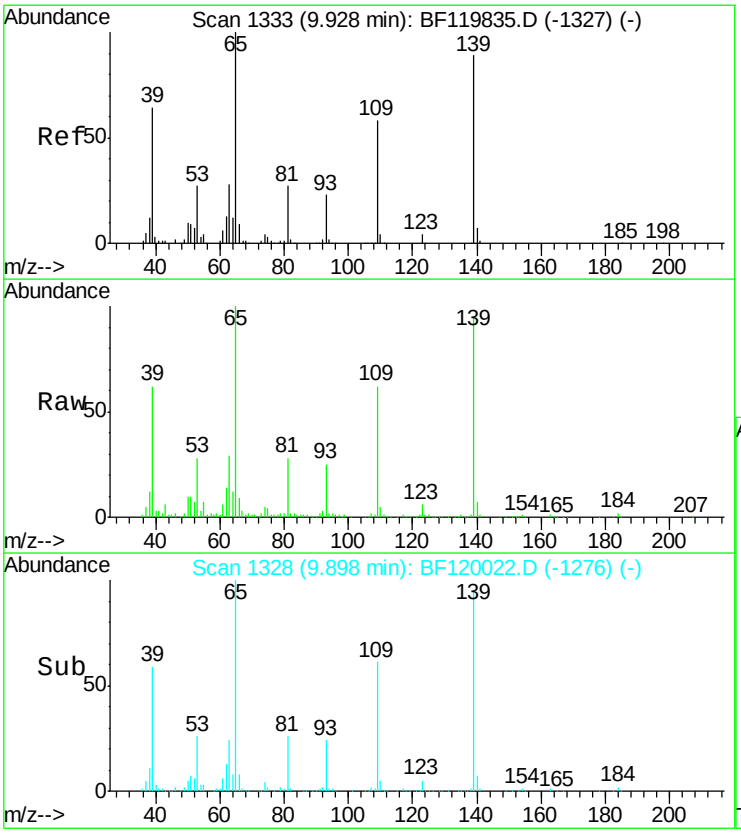
#55
Dibenzofuran
Concen: 51.177 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:168 Resp: 1477656

Ion	Ratio	Lower	Upper
168	100		
139	37.1	29.8	44.6
169	13.3	10.6	15.8

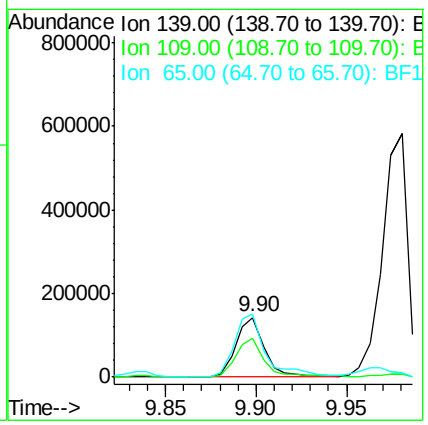


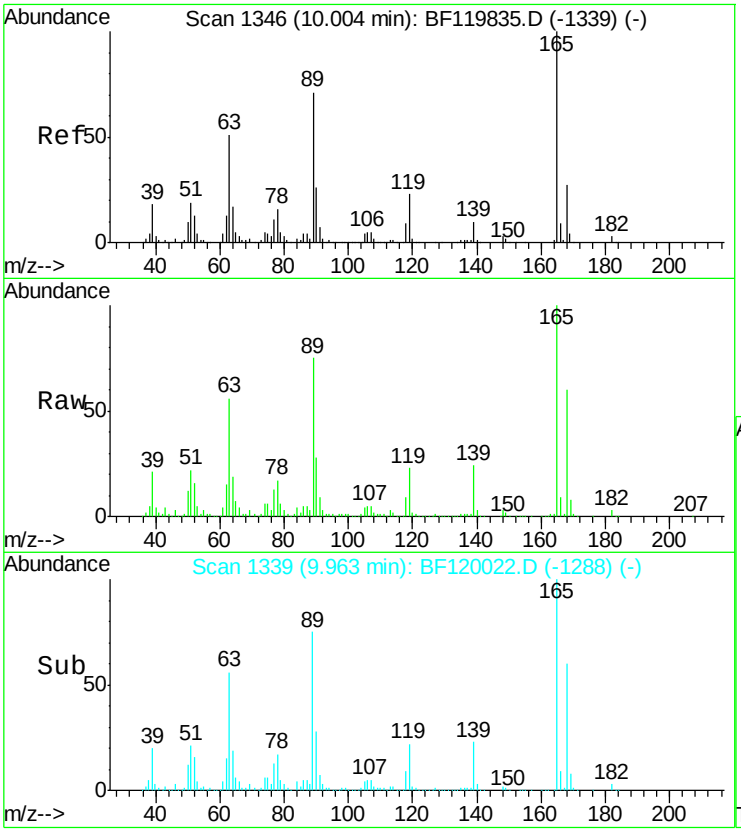


#56
4-Nitrophenol
Concen: 33.474 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:139 Resp: 153688

Ion	Ratio	Lower	Upper
139	100		
109	65.0	45.5	85.5
65	105.3	92.3	132.3



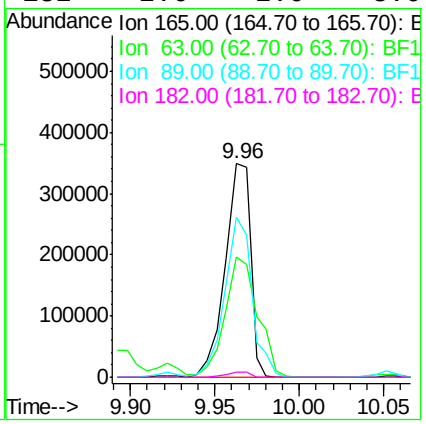


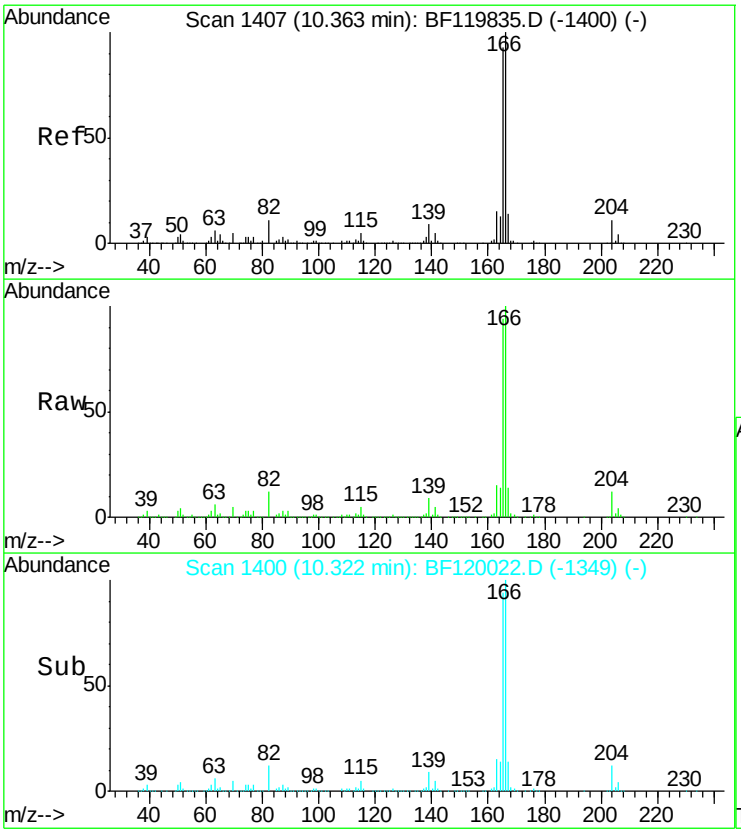
#57
2,4-Dinitrotoluene
Concen: 51.107 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:165 Resp: 363793

Ion	Ratio	Lower	Upper
165	100		
63	56.1	40.8	61.2
89	75.1	56.9	85.3
182	2.6	2.0	3.0

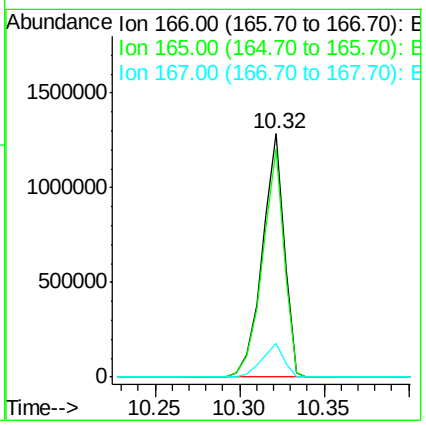


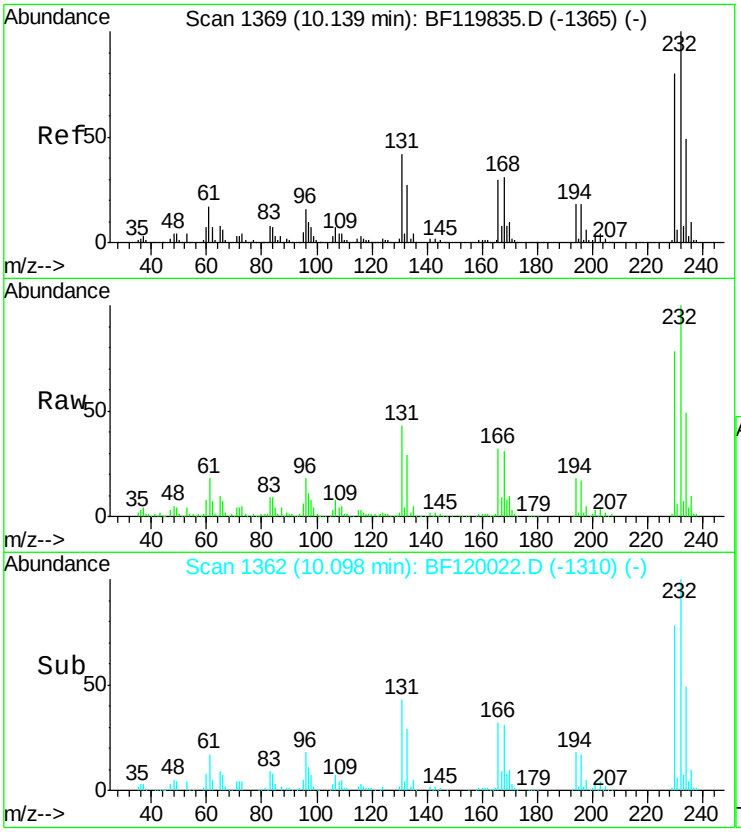


#58
Fluorene
Concen: 49.703 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:166 Resp: 1147707

Ion	Ratio	Lower	Upper
166	100		
165	93.8	74.2	111.2
167	13.6	10.8	16.2



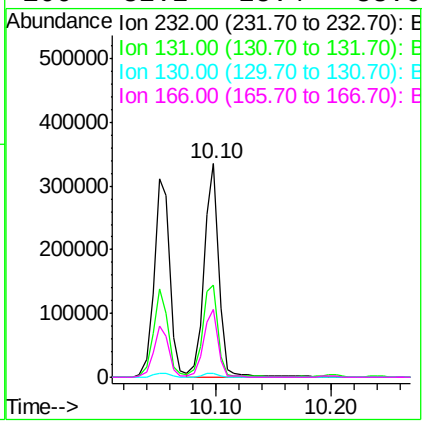


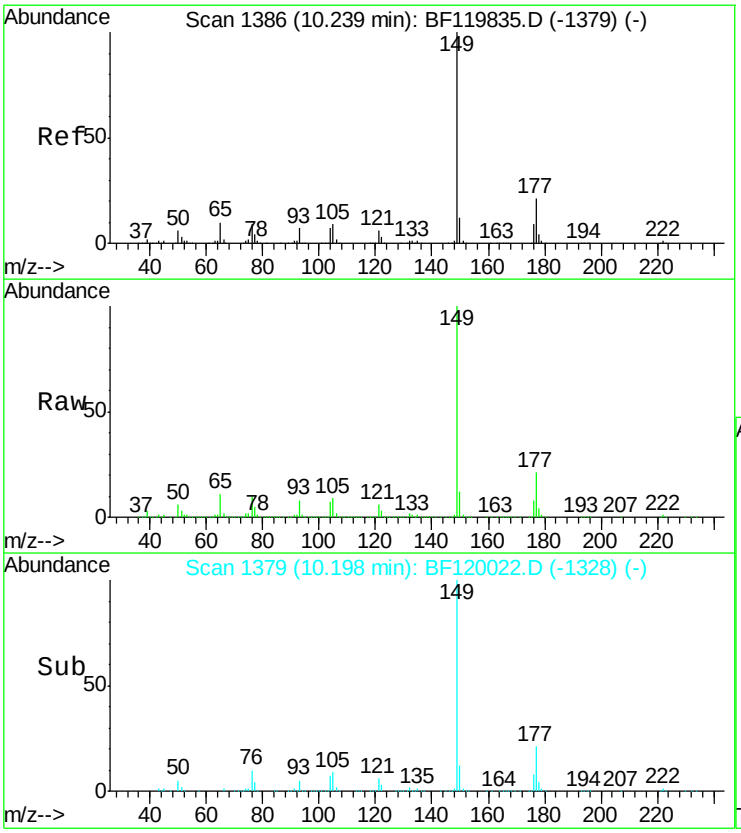
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.863 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:232 Resp: 292830

Ion	Ratio	Lower	Upper
232	100		
131	45.4	37.9	56.9
130	2.4	1.8	2.6
166	32.2	25.4	38.0

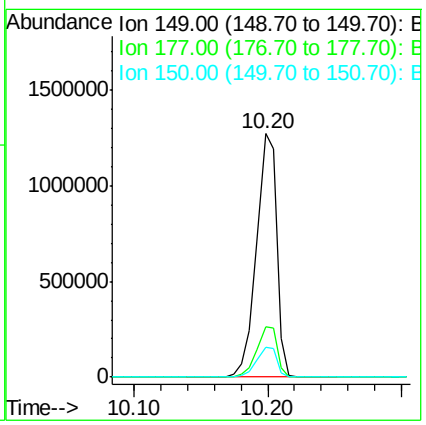


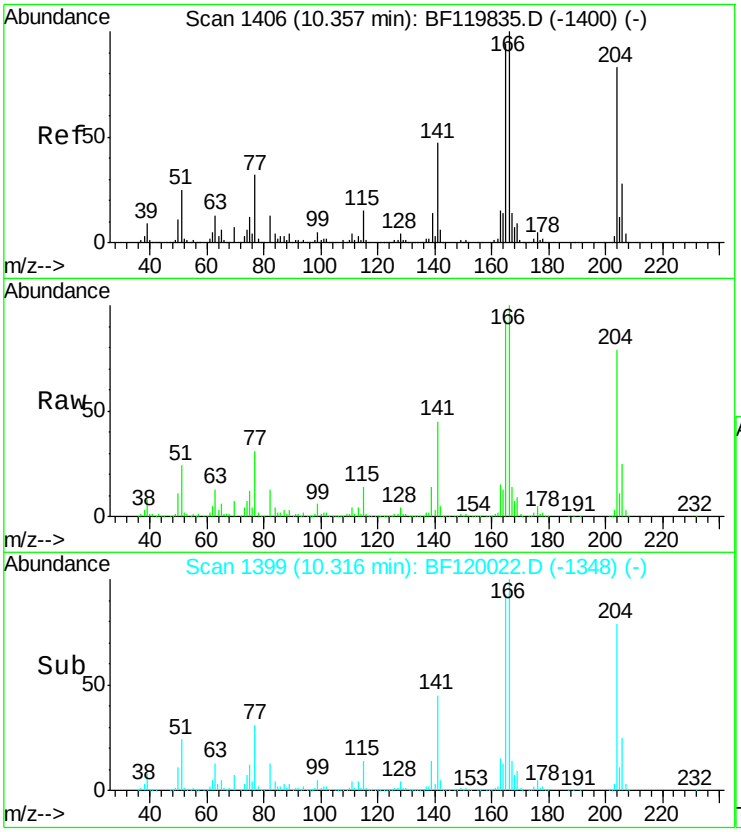


#60
Diethylphthalate
Concen: 51.539 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:149 Resp: 1317930

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.8	25.2
150	12.5	9.8	14.6



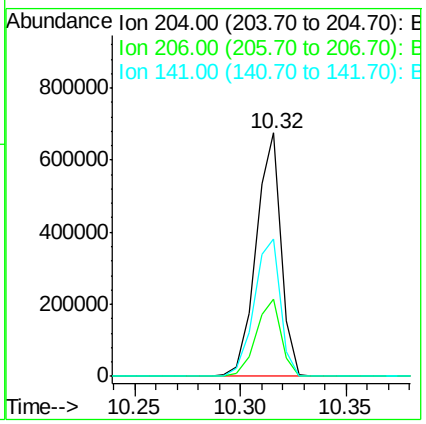


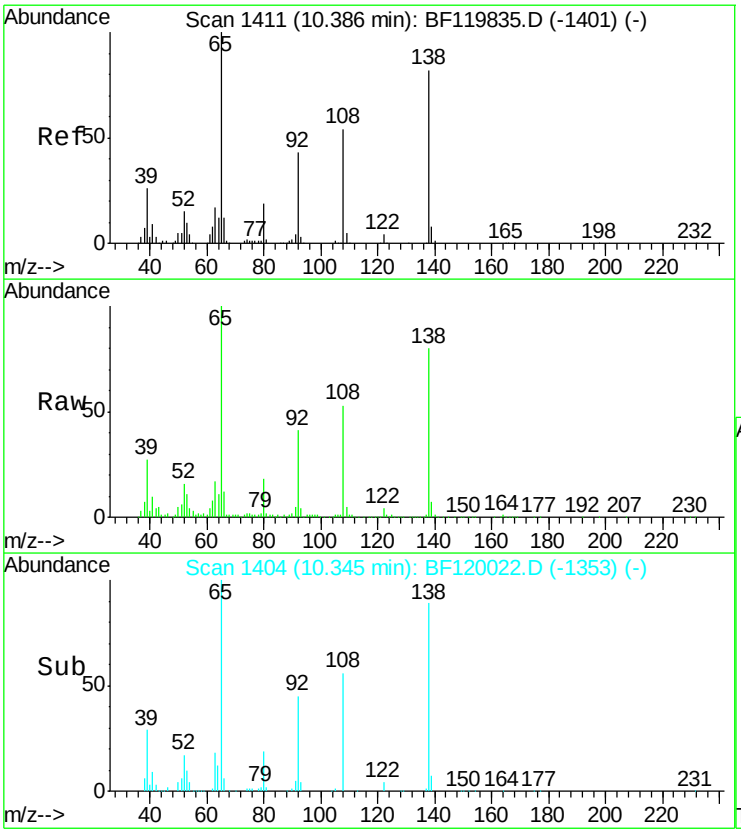
#61
4-Chlorophenyl-phenylether
Concen: 46.908 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:204 Resp: 555168

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.7	40.1
141	56.6	45.8	68.8

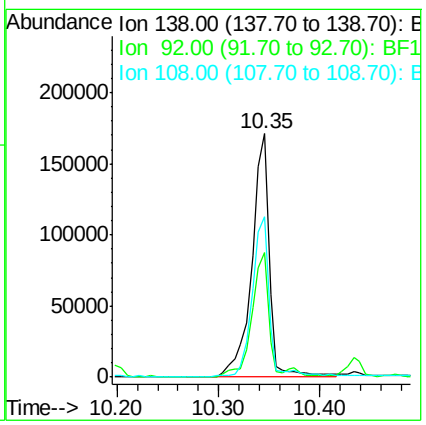


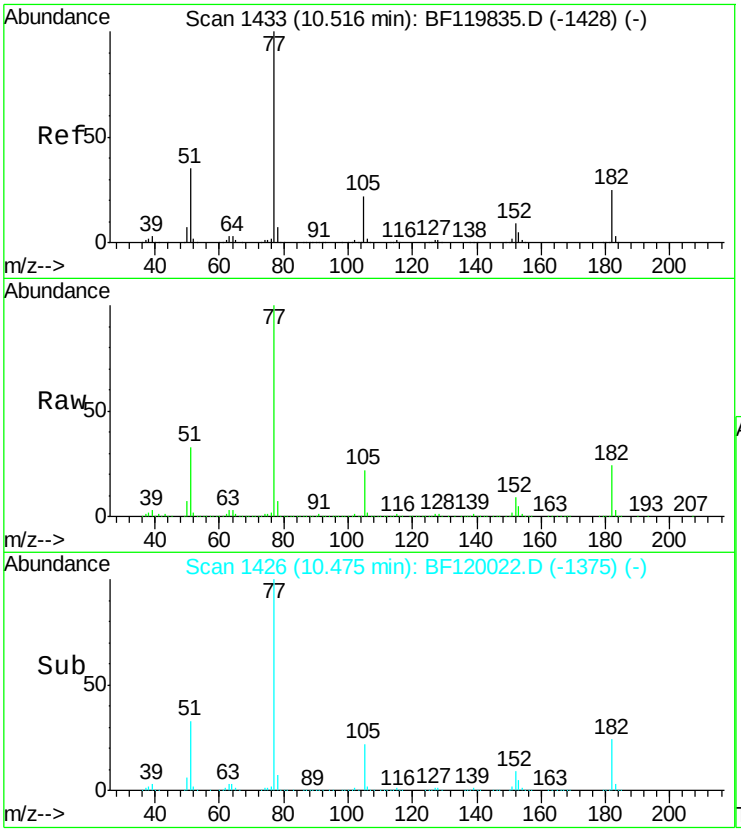


#62
4-Nitroaniline
Concen: 34.636 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:138 Resp: 203679

Ion	Ratio	Lower	Upper
138	100		
92	51.1	31.6	71.6
108	65.9	45.2	85.2



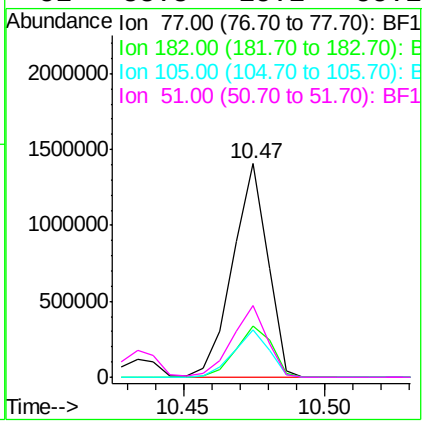


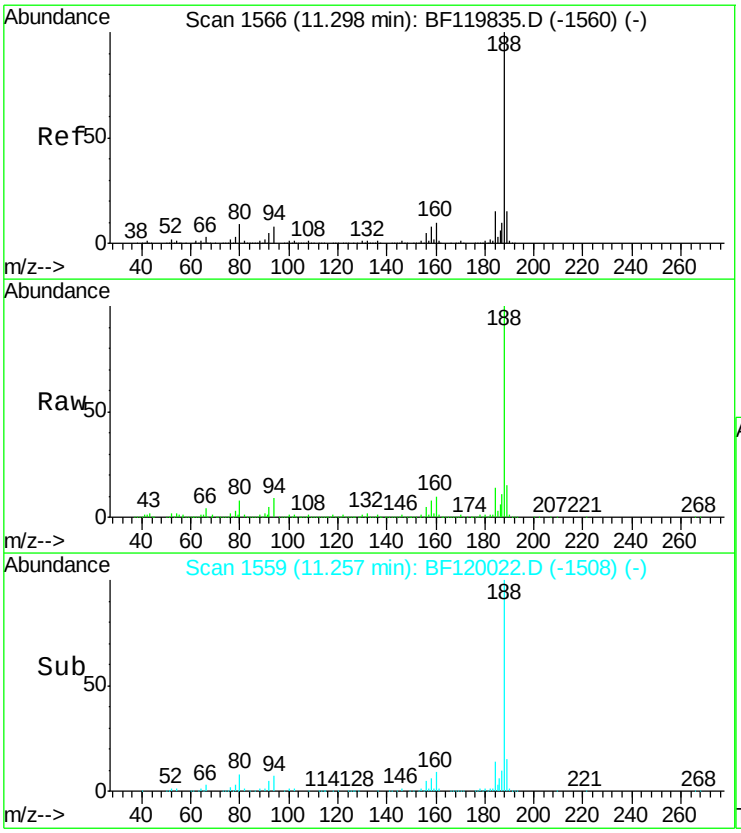
#63
Azobenzene
Concen: 52.588 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion: 77 Resp: 1205142

Ion	Ratio	Lower	Upper
77	100		
182	23.8	4.5	44.5
105	22.1	2.2	42.2
51	33.3	15.1	55.1

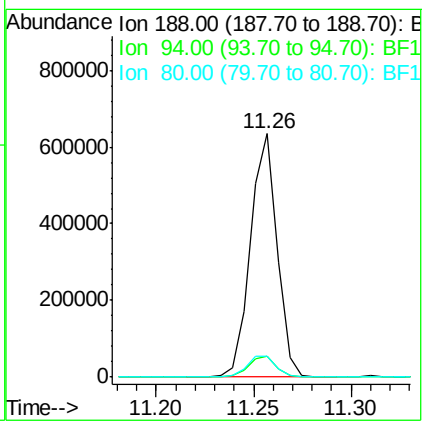


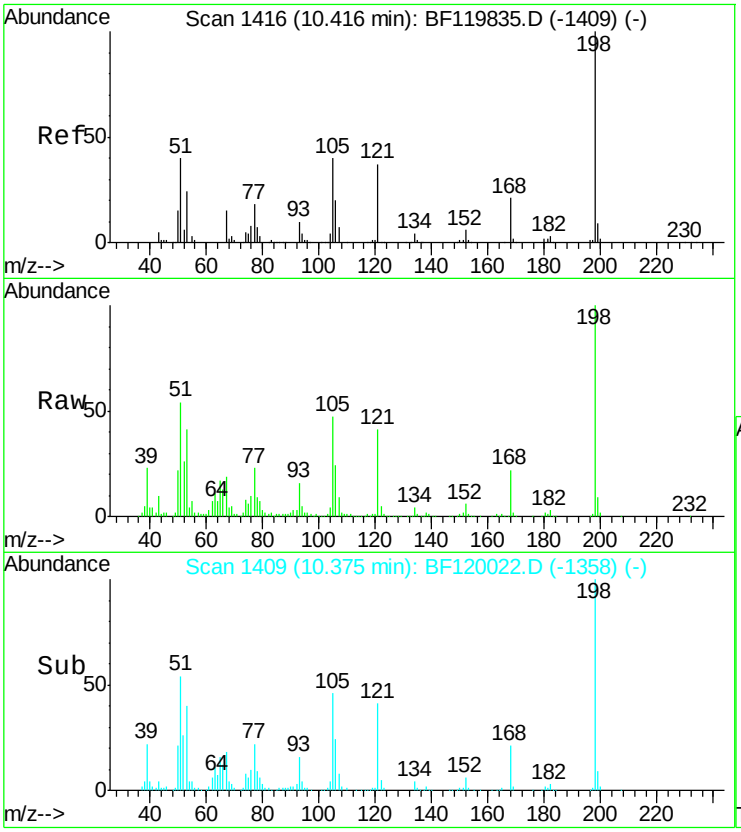


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:188 Resp: 598309

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.7	10.1
80	8.5	7.4	11.2



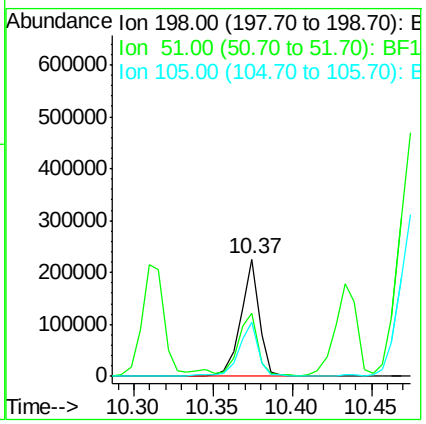


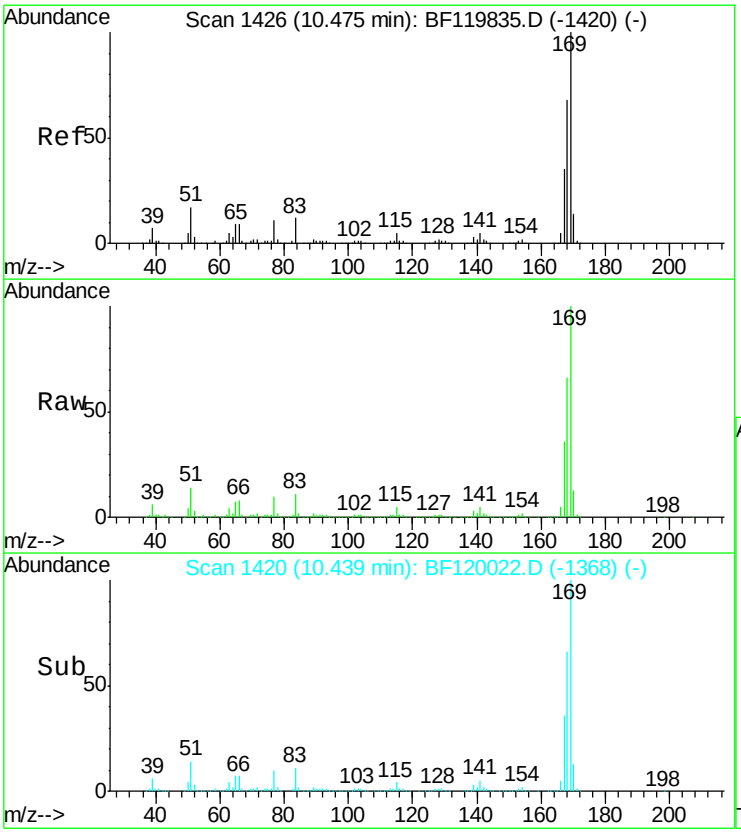
#65
4,6-Dinitro-2-methylphenol
Concen: 46.086 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:198 Resp: 181657

Ion	Ratio	Lower	Upper
198	100		
51	54.3	25.2	65.2
105	46.7	20.8	60.8

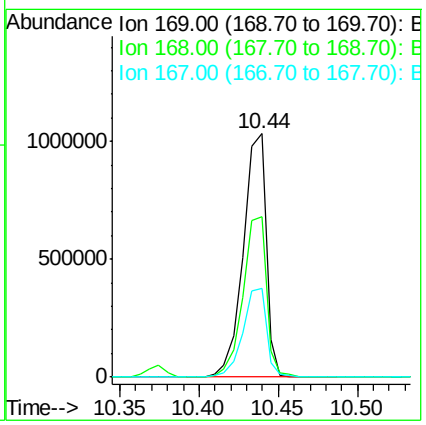


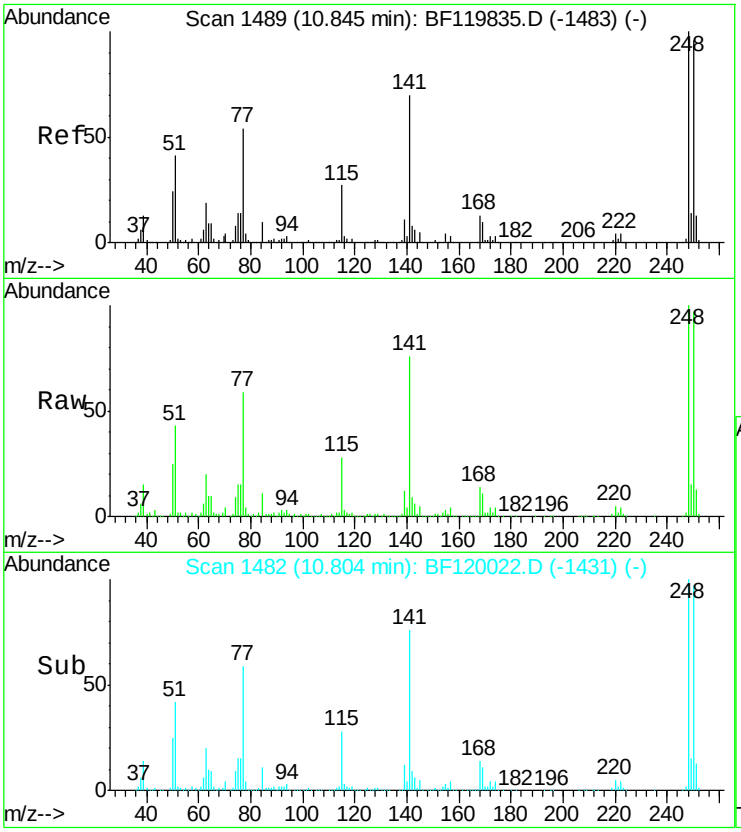


#66
n-Nitrosodiphenylamine
Concen: 51.976 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:169 Resp: 1034214

Ion	Ratio	Lower	Upper
169	100		
168	65.9	54.2	81.4
167	36.5	28.3	42.5



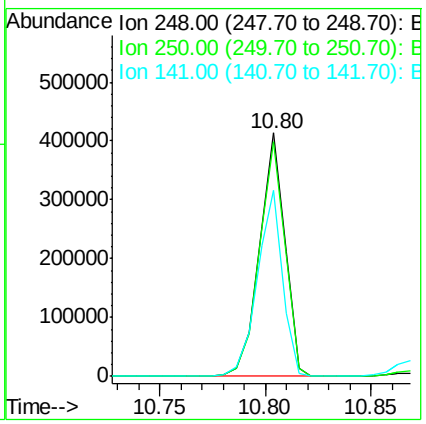


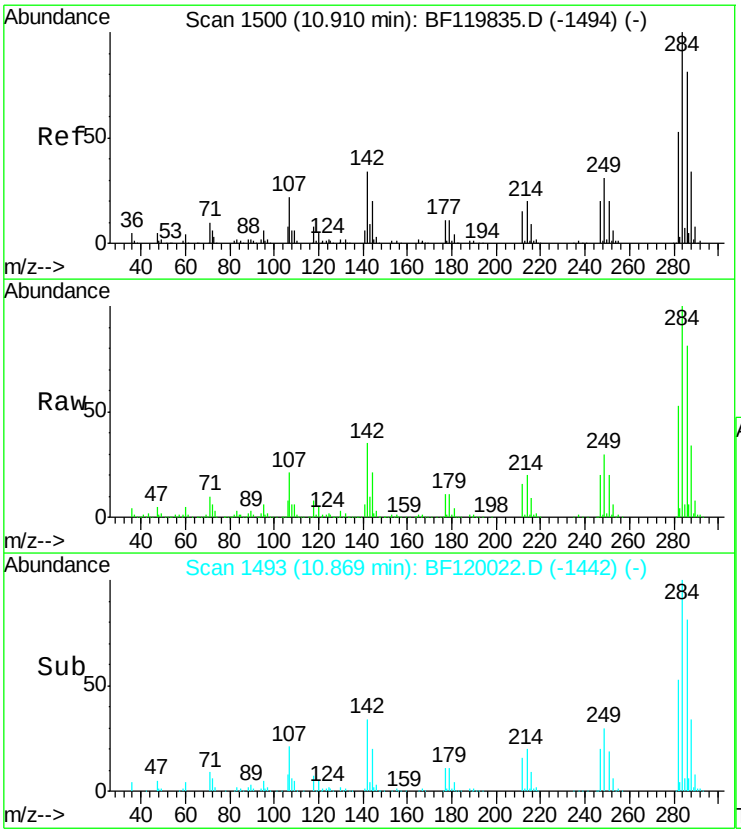
#67
4-Bromophenyl-phenylether
Concen: 46.755 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:248 Resp: 347882

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.6	114.8
141	76.4	55.9	83.9

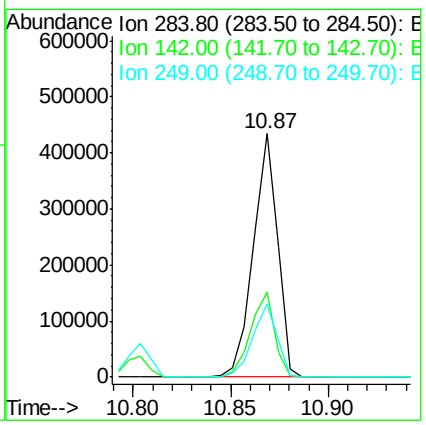


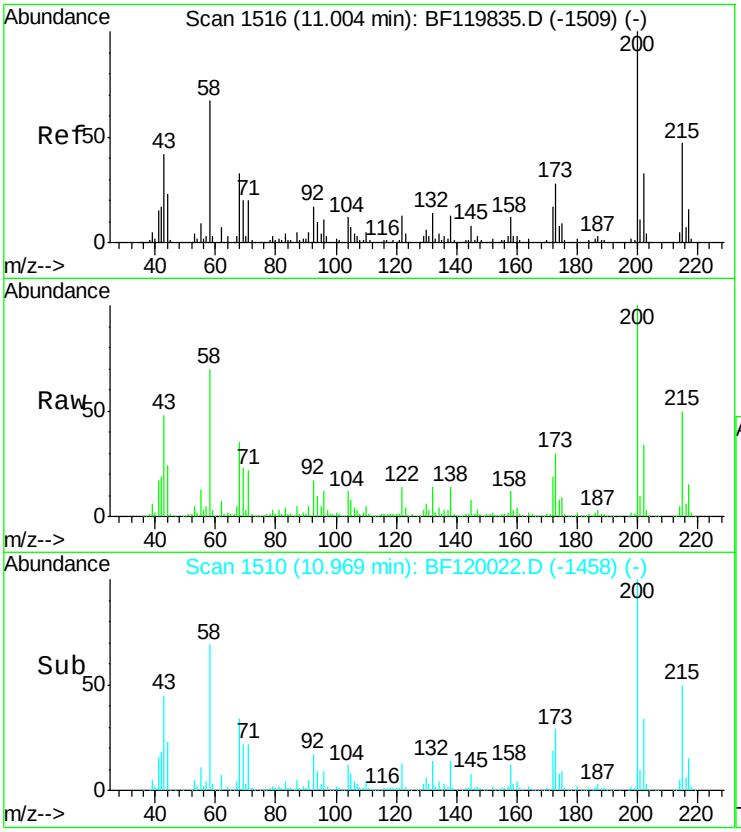


#68
Hexachlorobenzene
Concen: 49.616 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:284 Resp: 374506

Ion	Ratio	Lower	Upper
284	100		
142	35.0	26.9	40.3
249	30.3	24.6	37.0



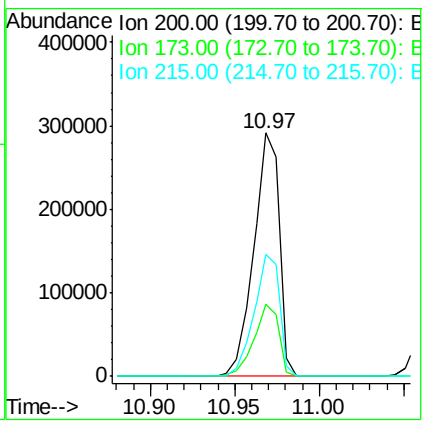


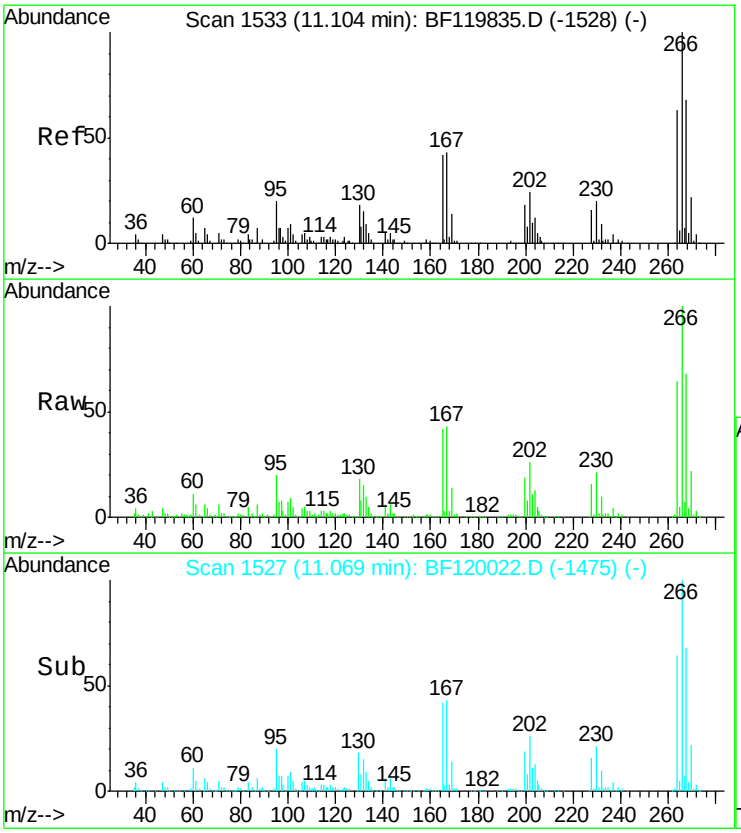
#69
Atrazine
Concen: 55.397 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:200 Resp: 306690

Ion	Ratio	Lower	Upper
200	100		
173	29.6	8.0	48.0
215	50.2	27.1	67.1

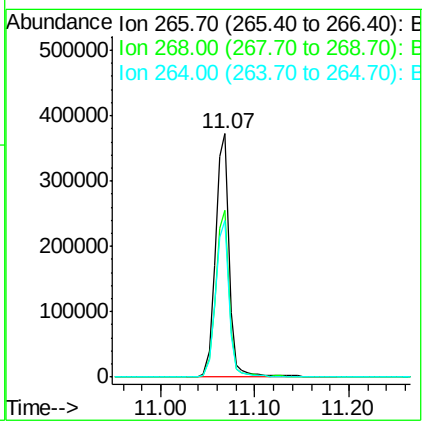


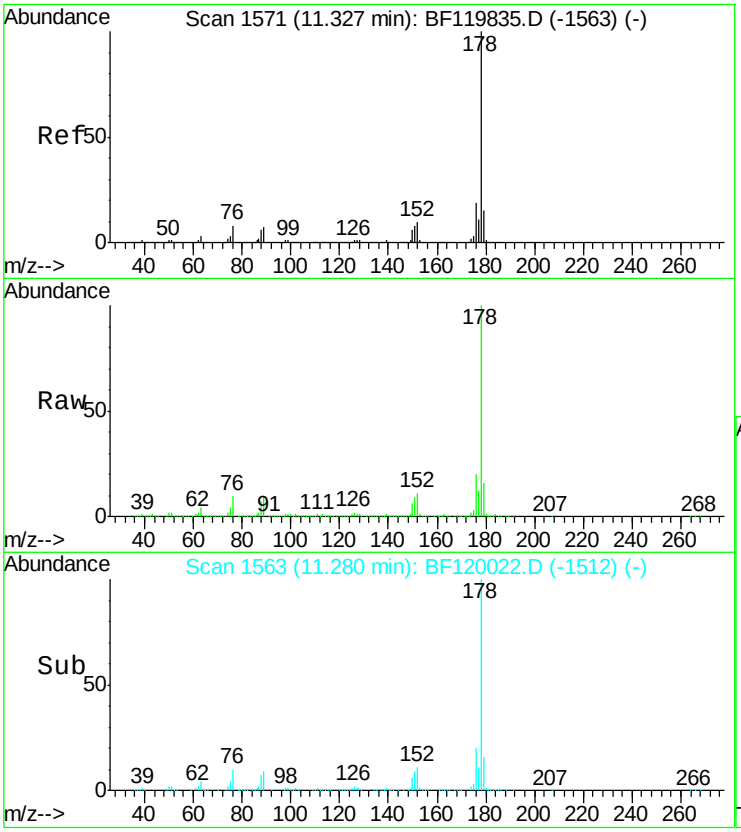


#70
Pentachlorophenol
Concen: 88.780 ng
RT: 11.07 min Scan# 1527
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:266 Resp: 386178

Ion	Ratio	Lower	Upper
266	100		
268	68.3	54.2	81.4
264	64.2	50.6	76.0



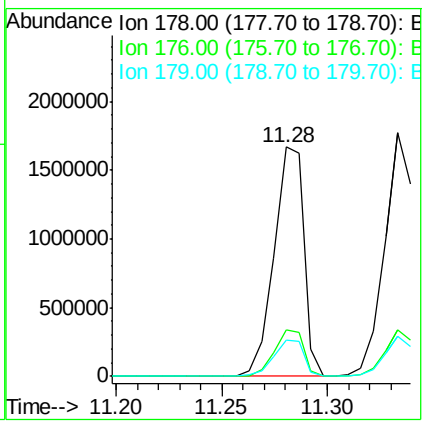


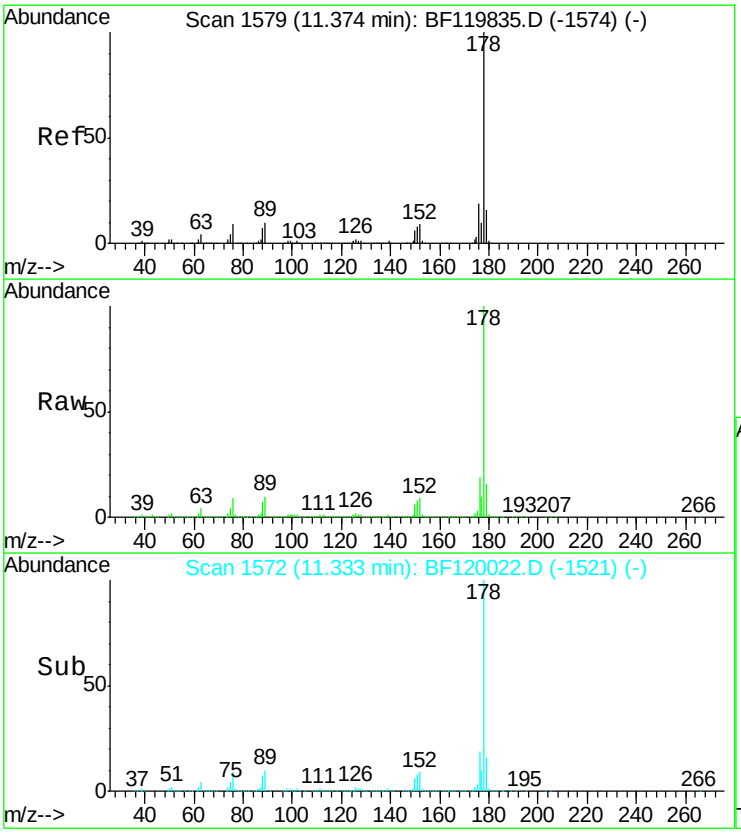
#71
Phenanthrene
Concen: 51.724 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:178 Resp: 1647019

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.1	22.7
179	15.9	12.2	18.4

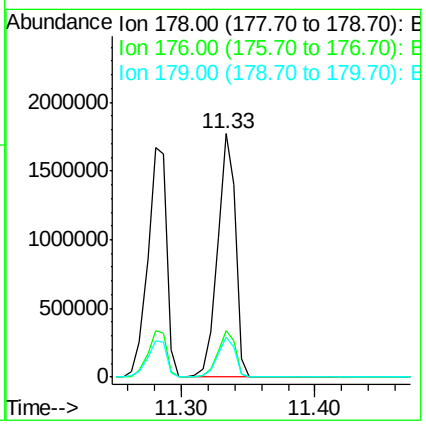


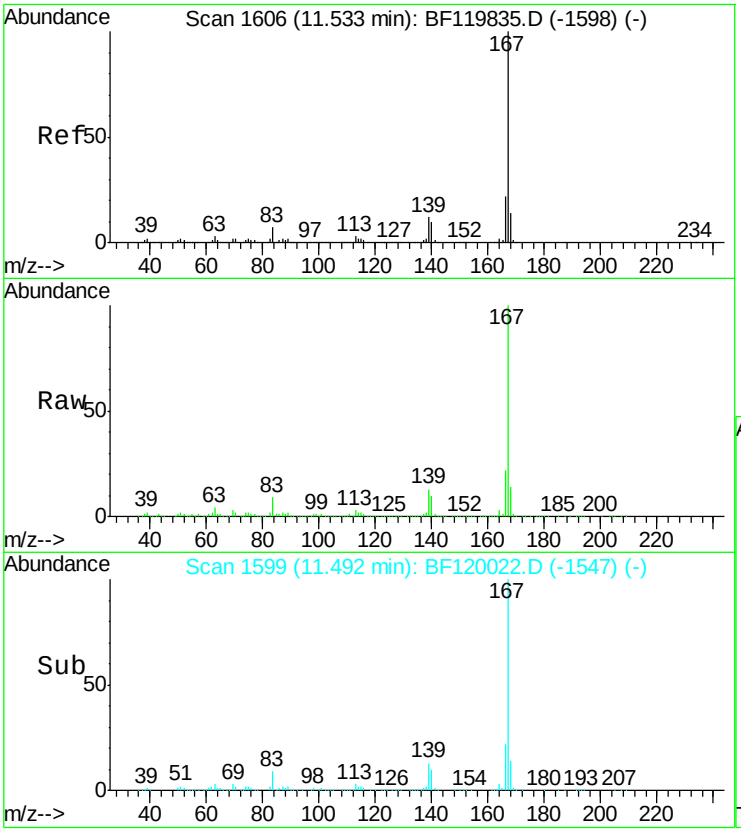


#72
Anthracene
Concen: 51.375 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:178 Resp: 1671189

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	16.4	12.8	19.2



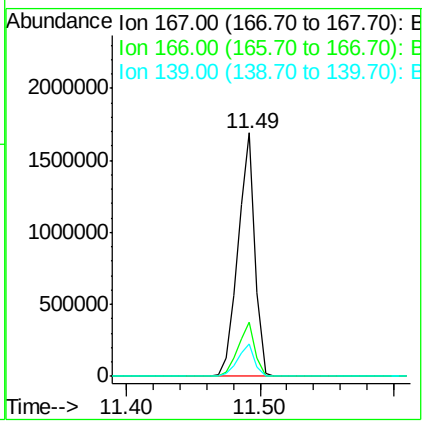


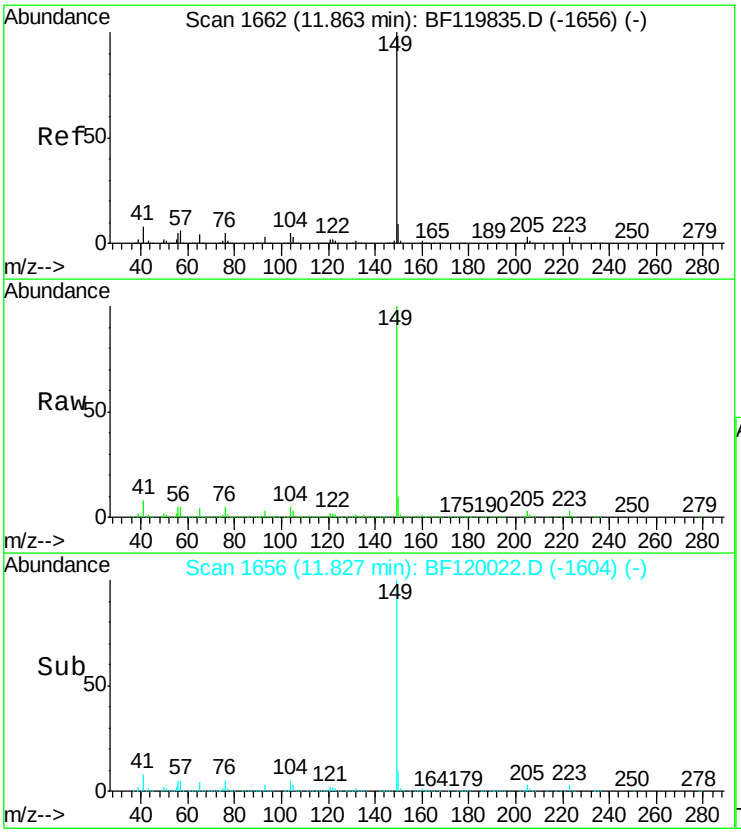
#73
Carbazole
Concen: 48.424 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:167 Resp: 1489597

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.0
139	13.3	9.8	14.8

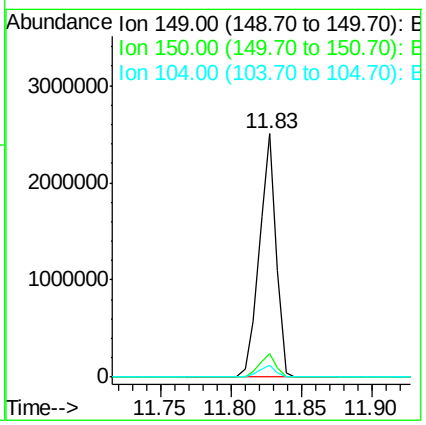


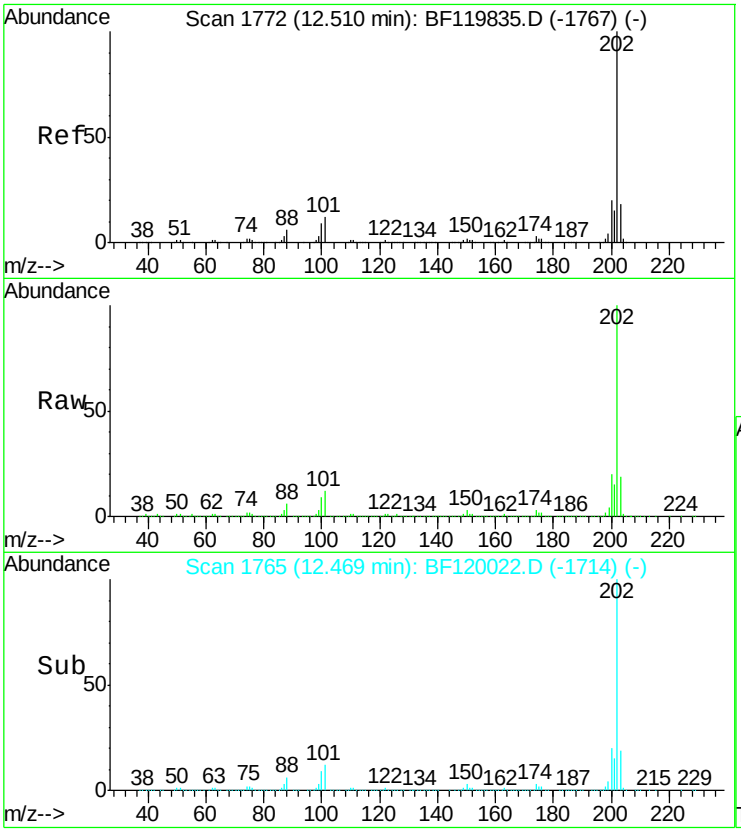


#74
Di-n-butylphthalate
Concen: 52.057 ng
RT: 11.83 min Scan# 1656
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:149 Resp: 2105160

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	4.7	3.8	5.6



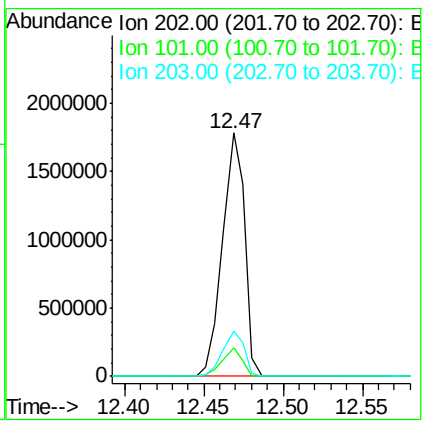


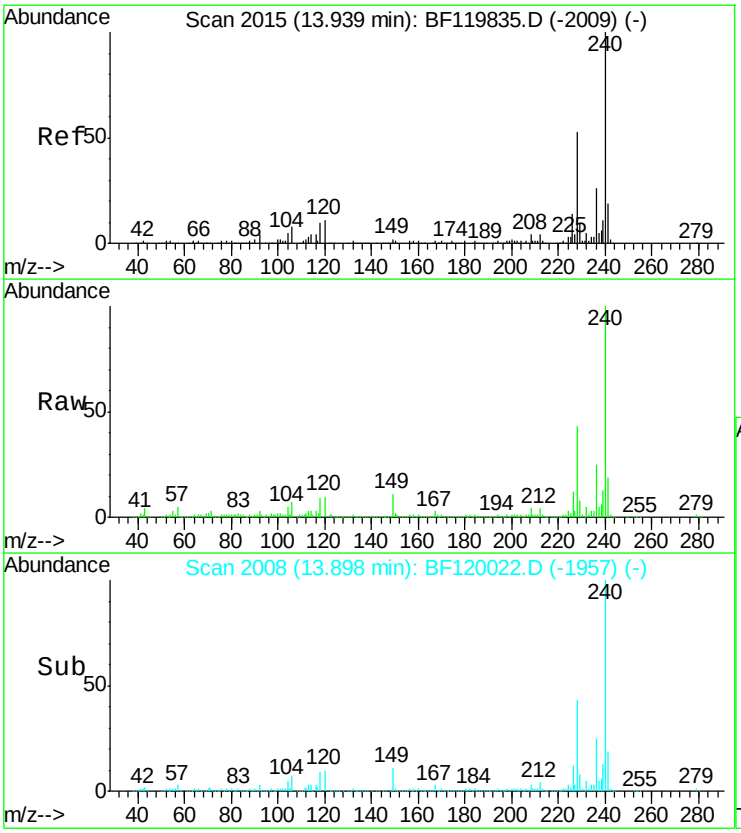
#75
Fluoranthene
Concen: 50.134 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:202 Resp: 1722501

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	32.3
203	18.6	0.0	37.6

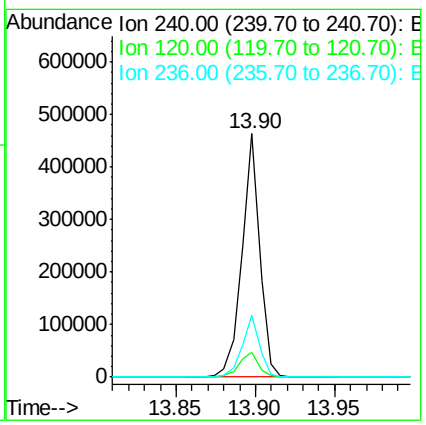


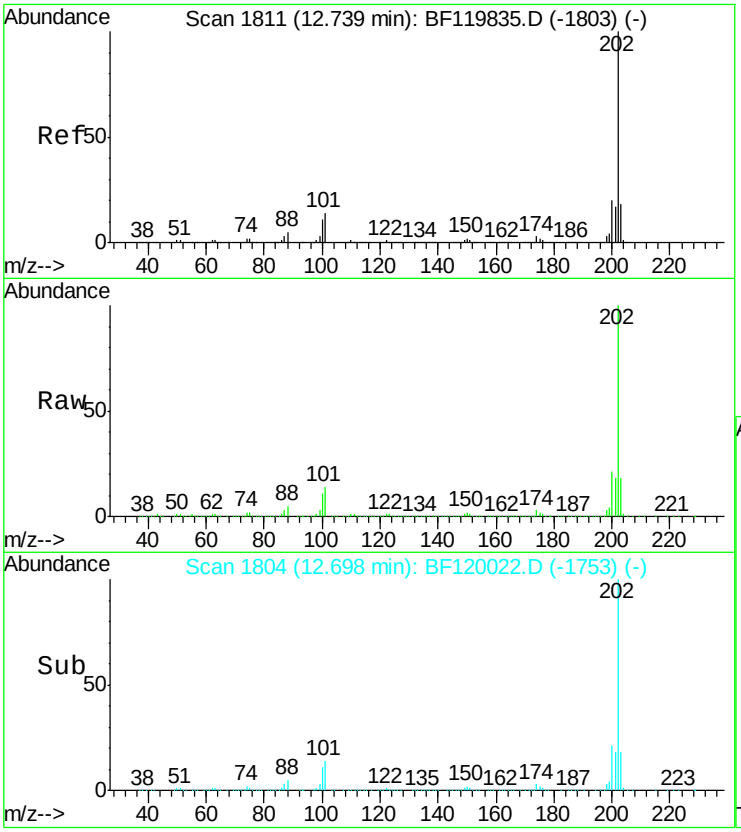


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:240 Resp: 359523

Ion	Ratio	Lower	Upper
240	100		
120	10.2	9.0	13.6
236	25.2	20.7	31.1



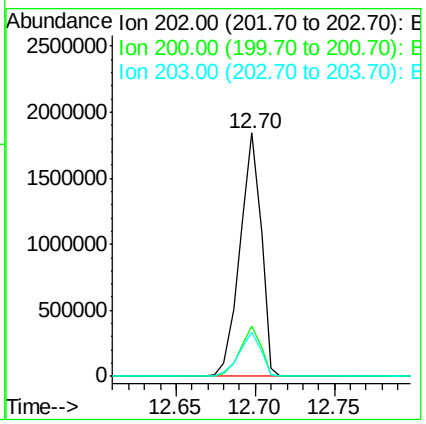


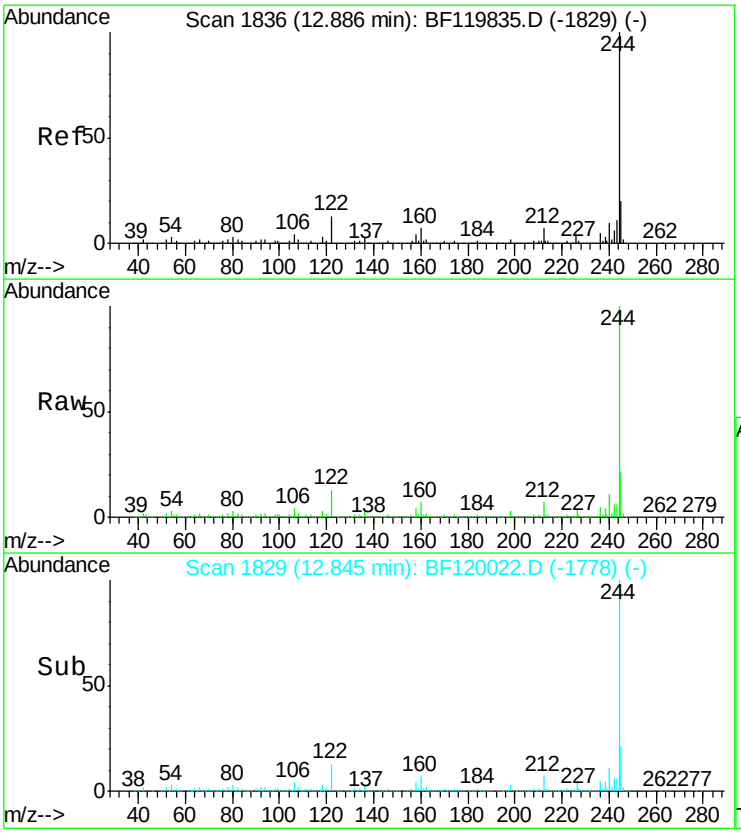
#78
Pyrene
Concen: 56.251 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:202 Resp: 1704868

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.2	24.2
203	17.8	14.1	21.1

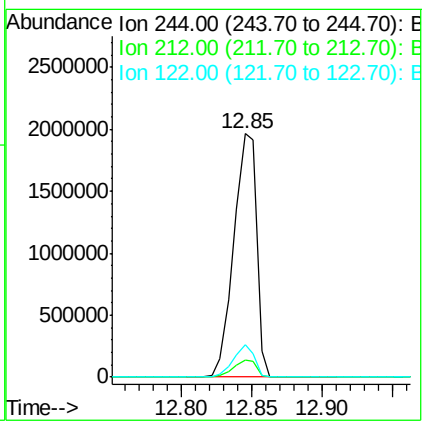


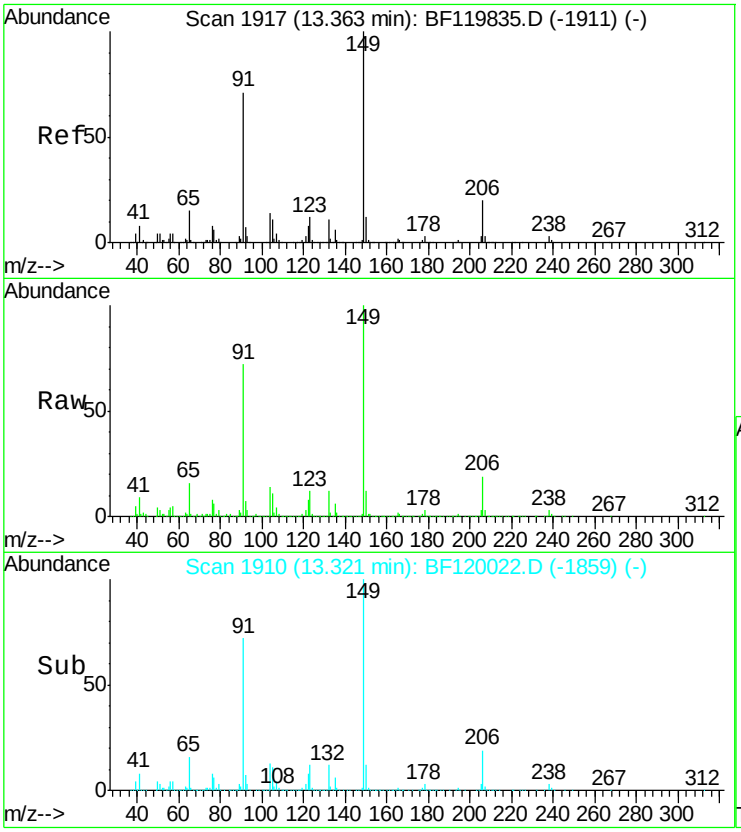


#79
Terphenyl-d14
Concen: 103.262 ng
RT: 12.85 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:244 Resp: 2206342

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	13.3	10.3	15.5



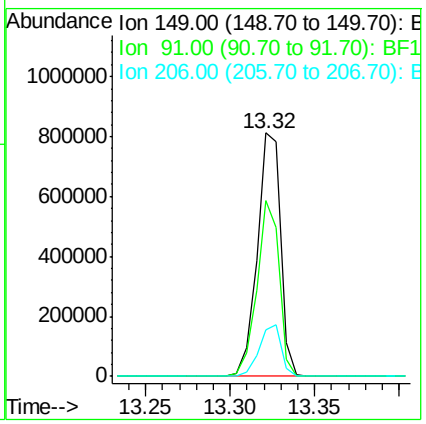


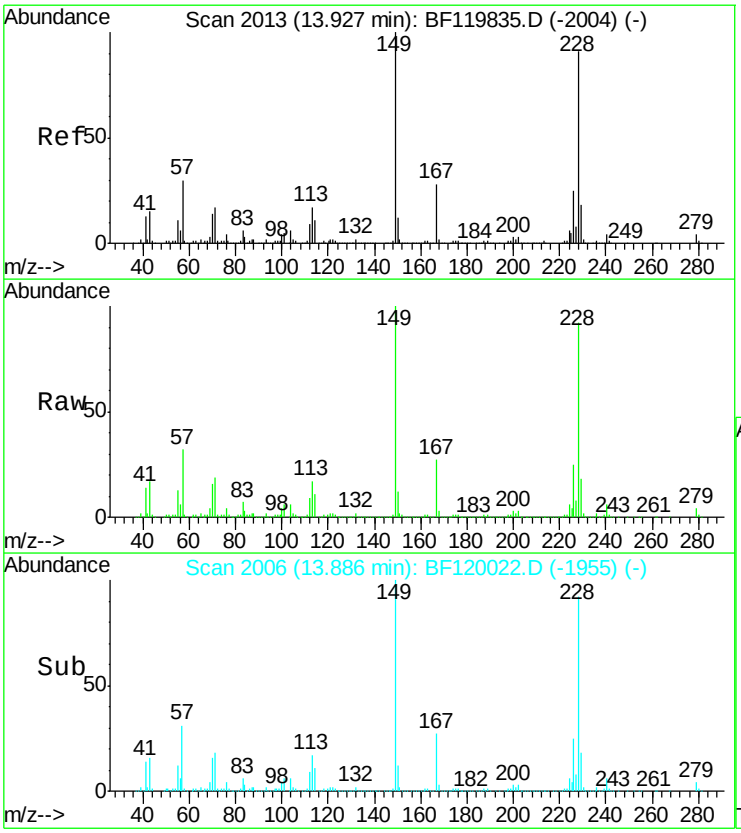
#80
Butylbenzylphthalate
Concen: 52.803 ng
RT: 13.32 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:149 Resp: 776562

Ion	Ratio	Lower	Upper
149	100		
91	72.4	56.7	85.1
206	19.2	15.7	23.5

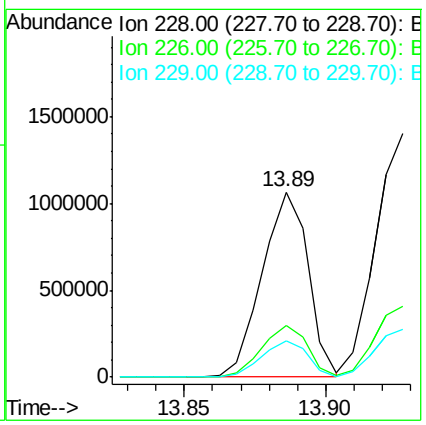


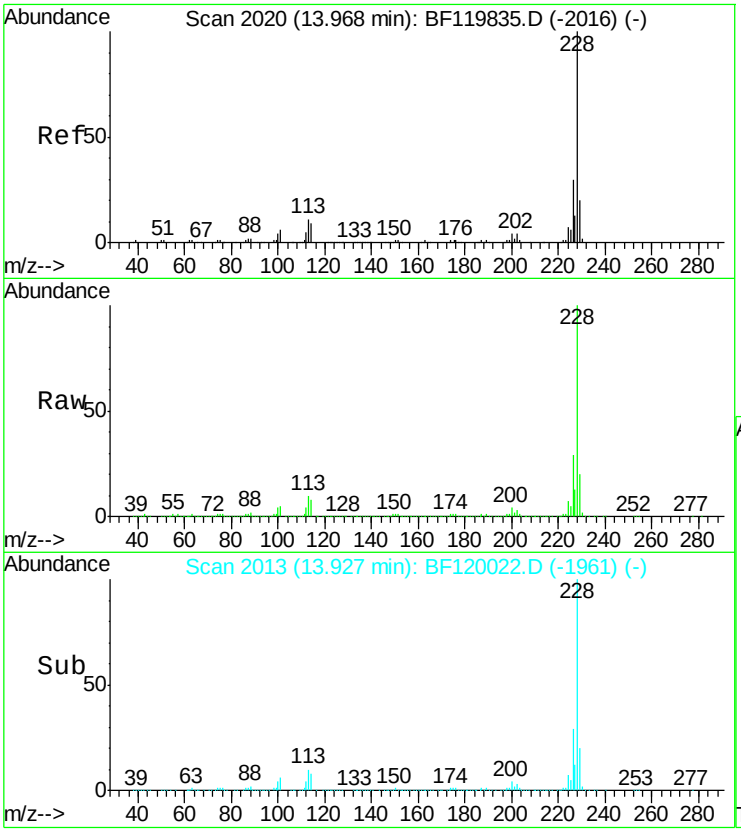


#81
Benzo(a)anthracene
Concen: 50.859 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:228 Resp: 1202890

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.9	32.9
229	19.8	15.9	23.9



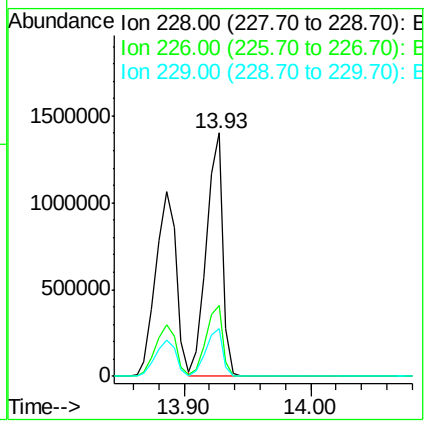


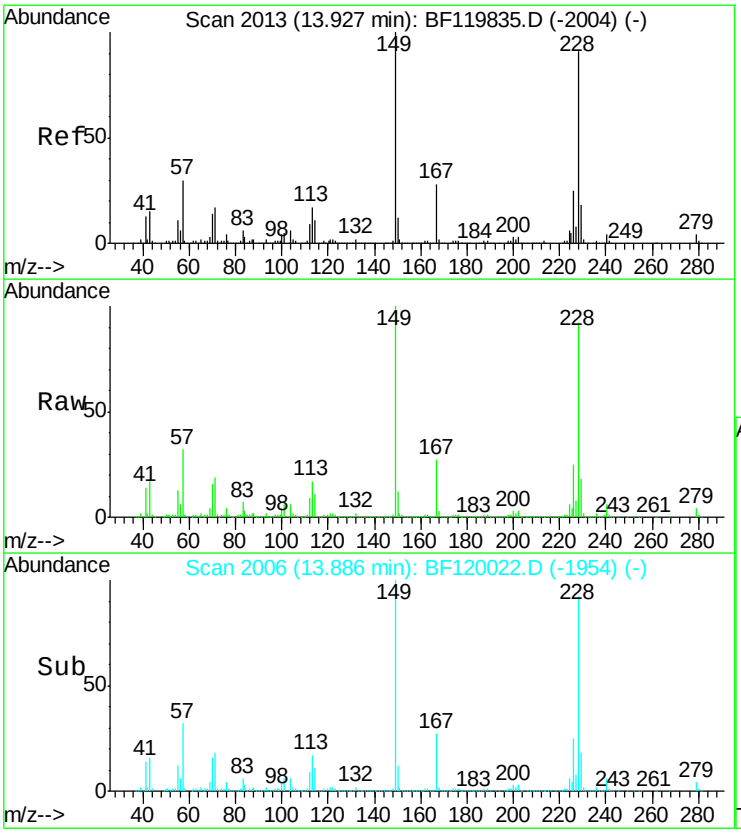
#83
Chrysene
Concen: 52.687 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:228 Resp: 1266180

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.2	36.2
229	19.7	15.9	23.9

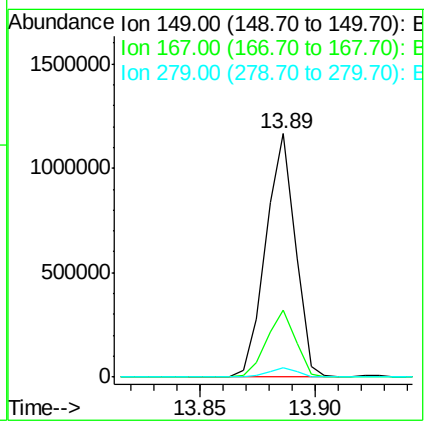


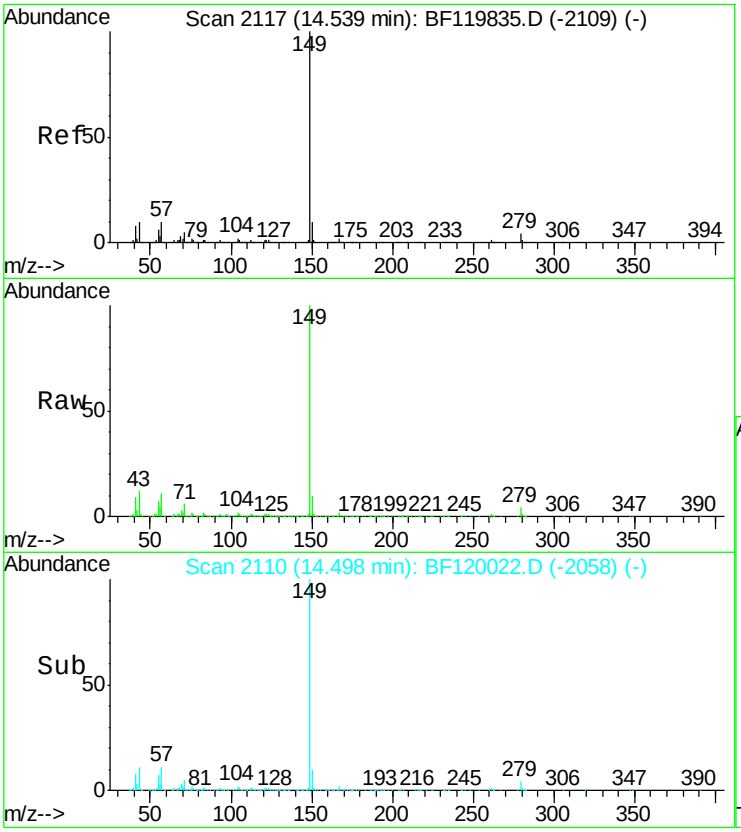


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.929 ng
RT: 13.89 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:149 Resp: 1034207

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.2	33.2
279	3.6	3.4	5.0



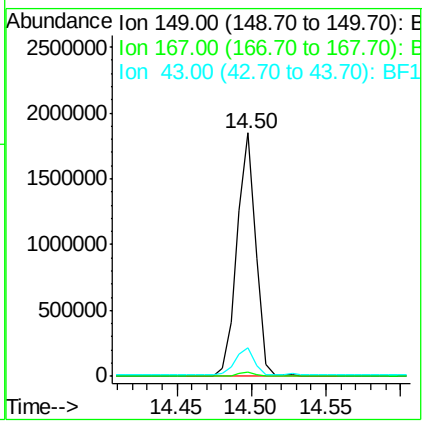


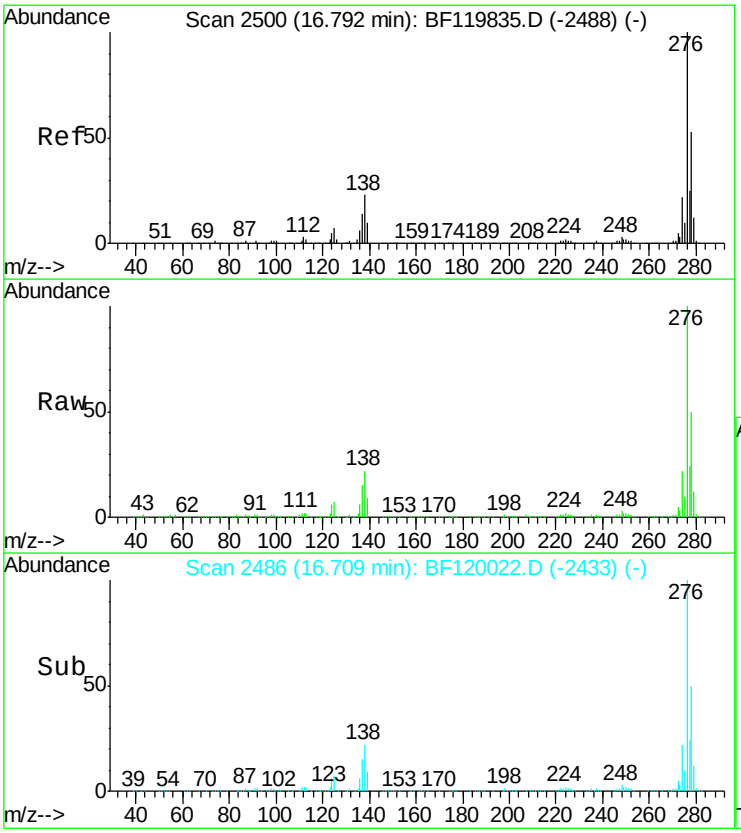
#85
Di-n-octyl phthalate
Concen: 47.795 ng
RT: 14.50 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:149 Resp: 1620726

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.5	9.2	13.8

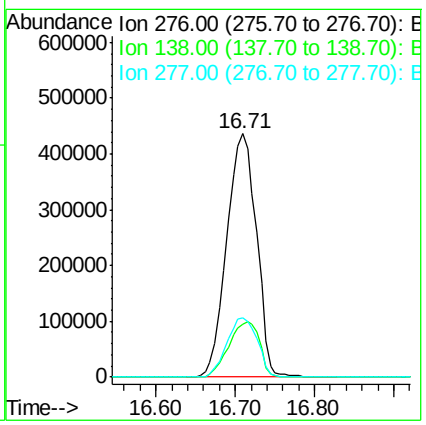


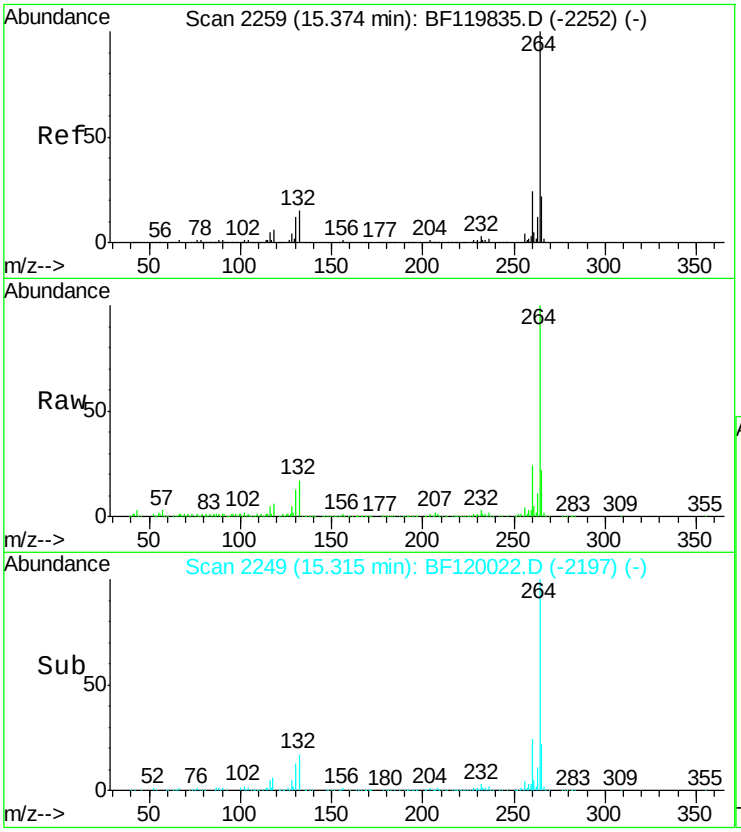


#86
Indeno(1,2,3-cd)pyrene
Concen: 53.295 ng
RT: 16.71 min Scan# 2486
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:276 Resp: 1129009

Ion	Ratio	Lower	Upper
276	100		
138	23.7	18.0	27.0
277	25.0	20.1	30.1



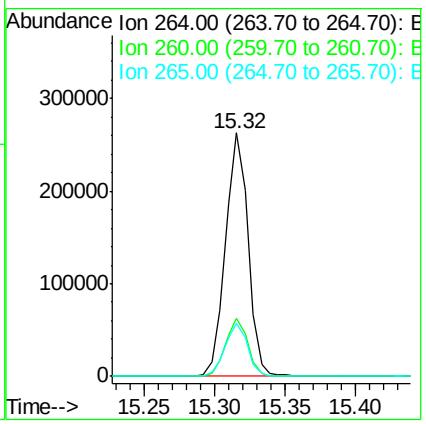


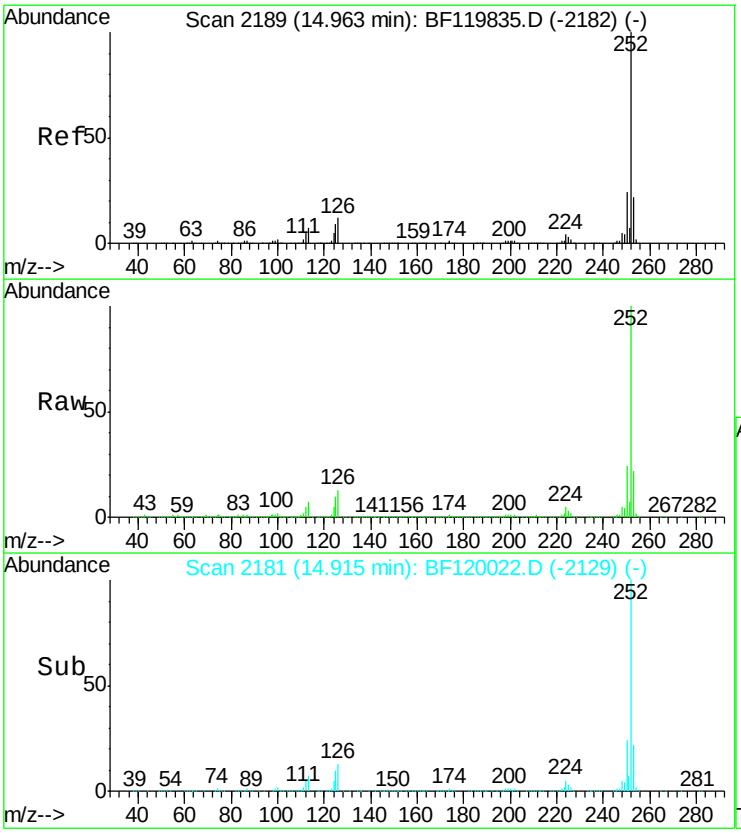
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.32 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:264 Resp: 292968

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	21.7	17.6	26.4

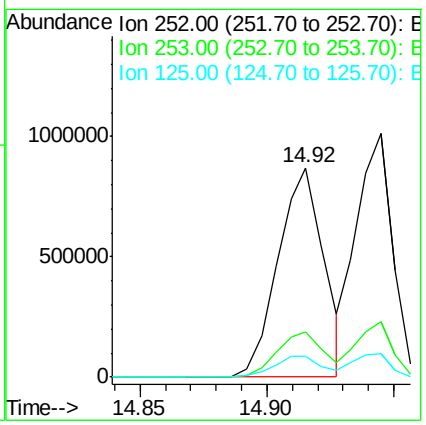


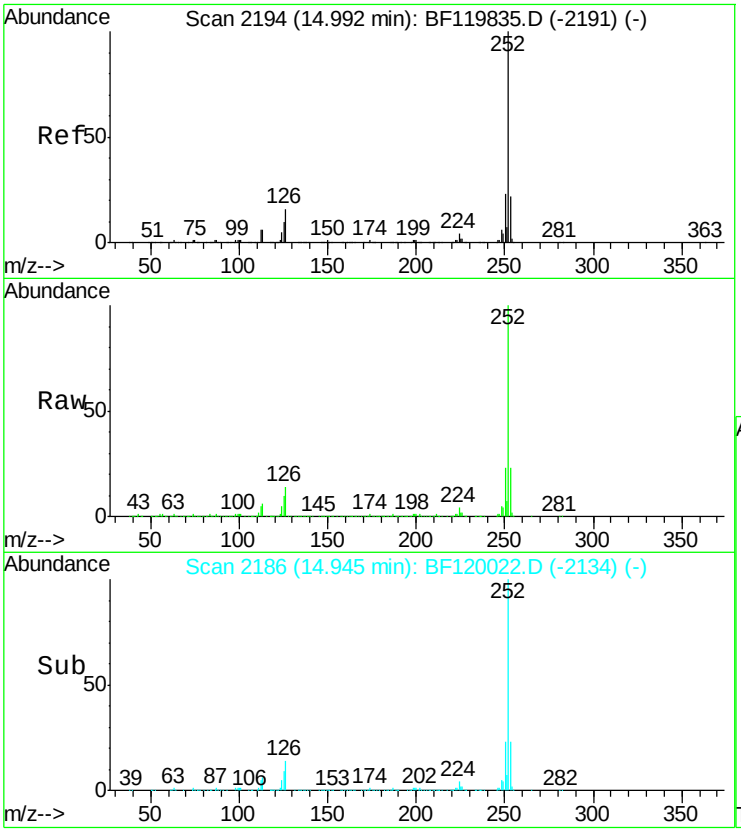


#88
Benzo(b)fluoranthene
Concen: 51.782 ng
RT: 14.92 min Scan# 2181
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:252 Resp: 1091332

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	9.8	7.4	11.2



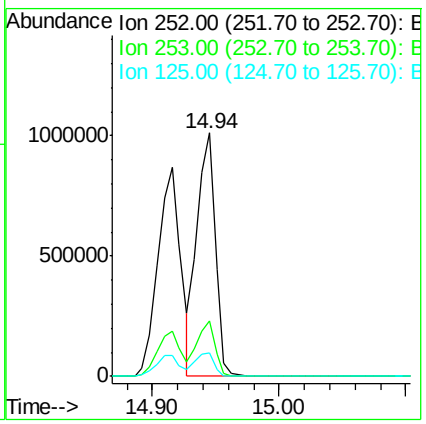


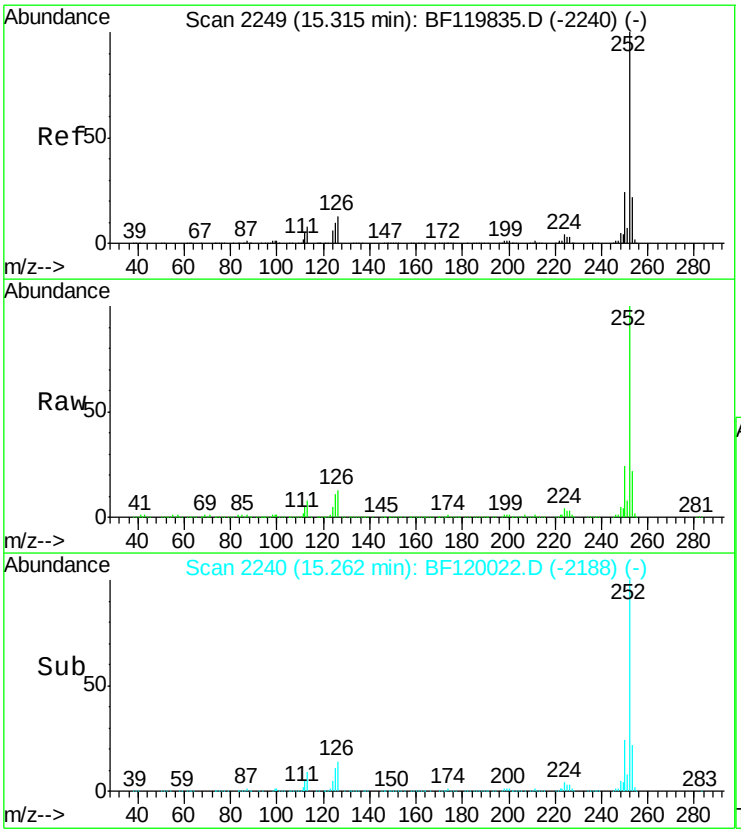
#89
Benzo(k)fluoranthene
Concen: 55.722 ng
RT: 14.94 min Scan# 2186
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:252 Resp: 1013264

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	9.7	7.7	11.5

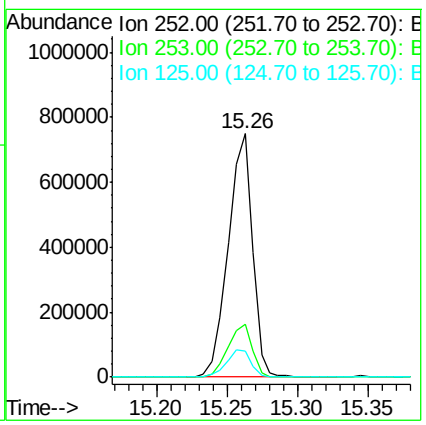


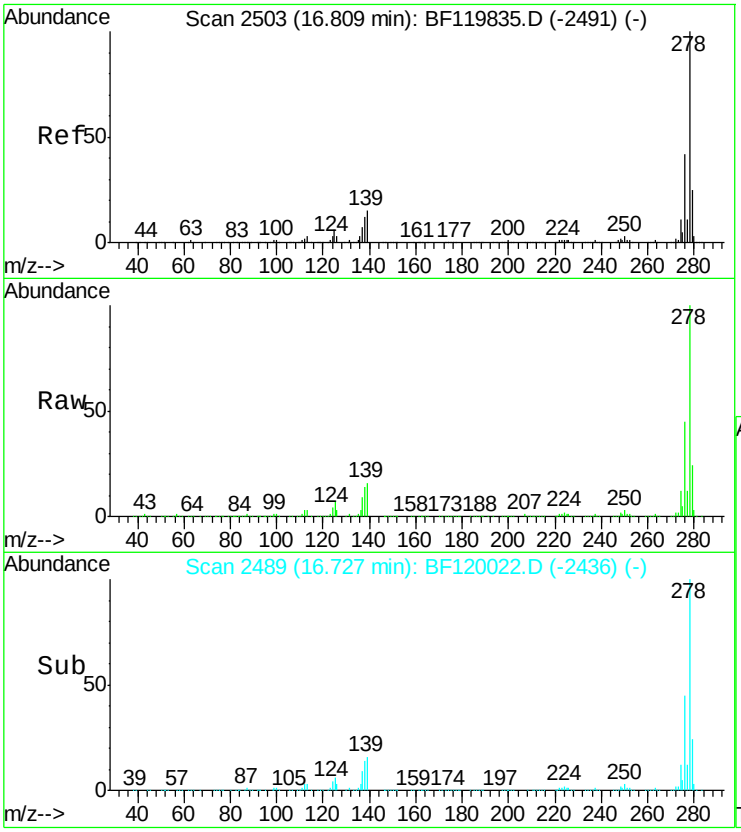


#90
Benzo(a)pyrene
Concen: 50.779 ng
RT: 15.26 min Scan# 2240
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:252 Resp: 899809

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.6	8.3	12.5



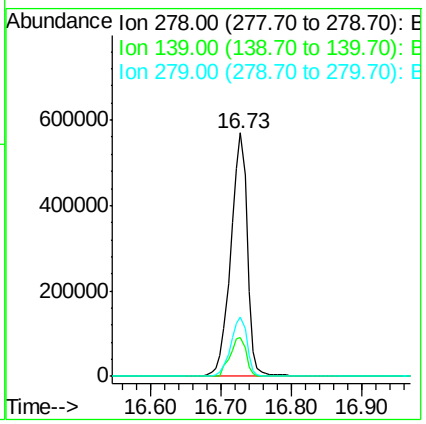


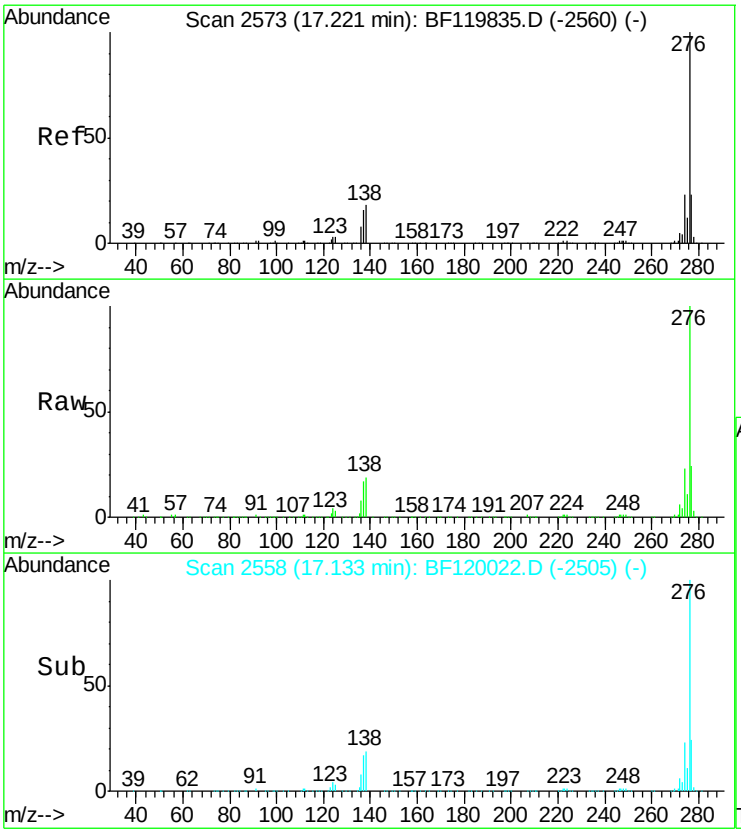
#91
Dibenzo(a,h)anthracene
Concen: 58.948 ng
RT: 16.73 min Scan# 2489
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Instrument :
BNA_F
ClientSampleId :
NCQ-632MS

Tgt Ion:278 Resp: 925272

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.6	17.4
279	24.3	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 60.973 ng
RT: 17.13 min Scan# 2558
Delta R.T. 0.01 min
Lab File: BF120022.D
Acq: 16 Apr 2020 5:07

Tgt Ion:276 Resp: 944705

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	19.5	14.6	22.0