Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119968.D
Acq On : 14 Apr 2020 22:35
Operator : MA/SJ
Sample : L2229-16MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-32MS

Quant Time: Apr 15 02:30:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 12:44:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	200398	20.00	ng		0.00
21) Naphthalene-d8	8.02	136	781446	20.00	ng		0.00
39) Acenaphthene-d10	9.78	164	408779	20.00	ng		0.00
64) Phenanthrene-d10	11.26	188	808915	20.00	ng		0.00
76) Chrysene-d12	13.91	240	560910	20.00	ng		0.00
87) Perylene-d12	15.33	264	468134	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	753493	64.98	ng		0.01
7) Phenol-d6	6.37	99	961964	64.38	ng		0.00
23) Nitrobenzene-d5	7.30	82	983900	65.14	ng		0.00
42) 2,4,6-Tribromophenol	10.57	330	379602	75.85	ng		0.00
45) 2-Fluorobiphenyl	9.10	172	2080021	72.24	ng		0.00
79) Terphenyl-d14	12.86	244	2610946	78.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	139880	27.083	ng		95
3) Pyridine	3.19	79	323827	22.852	ng		95
4) n-Nitrosodimethylamine	3.13	42	212317	29.325	ng		94
6) Aniline	6.39	93	374912	19.117	ng		92
8) 2-Chlorophenol	6.52	128	321924	24.847	ng		96
9) Benzaldehyde	6.28	77	167768	15.168	ng		98
10) Phenol	6.38	94	383682	22.634	ng		90
11) bis(2-Chloroethyl)ether	6.47	93	454190	34.701	ng		97
12) 1,3-Dichlorobenzene	6.67	146	422681	29.799	ng		98
13) 1,4-Dichlorobenzene	6.75	146	436572	30.214	ng		99
14) 1,2-Dichlorobenzene	6.90	146	411344	30.890	ng		98
15) Benzyl Alcohol	6.88	79	385459	33.214	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.02	45	788445	30.957	ng		96
17) 2-Methylphenol	7.00	107	305670	26.436	ng		97
18) Hexachloroethane	7.25	117	157950	29.250	ng		92
19) n-Nitroso-di-n-propylamine	7.16	70	351319	36.564	ng		96
20) 3+4-Methylphenols	7.15	107	363070	25.674	ng	#	74
22) Acetophenone	7.15	105	659626	36.047	ng	#	96
24) Nitrobenzene	7.32	77	519443	34.185	ng		98
25) Isophorone	7.56	82	1011796	34.748	ng		100
26) 2-Nitrophenol	7.64	139	178637	23.531	ng		89
27) 2,4-Dimethylphenol	7.68	122	364740	31.856	ng		98
28) bis(2-Chloroethoxy)methane	7.77	93	629955	36.765	ng		98
29) 2,4-Dichlorophenol	7.88	162	305631	26.042	ng		98
30) 1,2,4-Trichlorobenzene	7.96	180	425260	31.980	ng		99
31) Naphthalene	8.05	128	1379298	33.548	ng		100
32) Benzoic acid	7.79	122	187915	18.688	ng		97
33) 4-Chloroaniline	8.09	127	332738	18.590	ng		97
34) Hexachlorobutadiene	8.16	225	233293	29.307	ng		99
35) Caprolactam	8.46	113	88311	24.599	ng		95
36) 4-Chloro-3-methylphenol	8.58	107	380303	29.931	ng		97
37) 2-Methylnaphthalene	8.73	142	1010232	36.243	ng		98
38) 1-Methylnaphthalene	8.83	142	967395	36.821	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.90	216	447609	34.669	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119968.D
Acq On : 14 Apr 2020 22:35
Operator : MA/SJ
Sample : L2229-16MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-32MS

Quant Time: Apr 15 02:30:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 12:44:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.89	237	399448	54.408 ng		97
43) 2,4,6-Trichlorophenol	9.02	196	237939	26.688 ng		98
44) 2,4,5-Trichlorophenol	9.06	196	268208	26.710 ng		97
46) 1,1'-Biphenyl	9.20	154	1300524	37.693 ng		99
47) 2-Chloronaphthalene	9.23	162	992228	37.331 ng		98
48) 2-Nitroaniline	9.32	65	393571	40.861 ng		96
49) Acenaphthylene	9.65	152	1631803	40.369 ng		99
50) Dimethylphthalate	9.51	163	1431877	45.286 ng		99
51) 2,6-Dinitrotoluene	9.57	165	294081	42.473 ng		93
52) Acenaphthene	9.82	154	985638	36.553 ng		99
53) 3-Nitroaniline	9.73	138	234834	29.697 ng		96
54) 2,4-Dinitrophenol	9.85	184	150092	36.207 ng		95
55) Dibenzofuran	9.99	168	1506953	40.726 ng		100
56) 4-Nitrophenol	9.90	139	301715	51.279 ng		91
57) 2,4-Dinitrotoluene	9.97	165	390741	42.833 ng		99
58) Fluorene	10.33	166	1183451	39.992 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.10	232	238137	31.007 ng		97
60) Diethylphthalate	10.21	149	1339973	40.890 ng		99
61) 4-Chlorophenyl-phenylether	10.32	204	566344	37.340 ng		96
62) 4-Nitroaniline	10.36	138	316074	41.941 ng		96
63) Azobenzene	10.49	77	1240717	42.247 ng		96
65) 4,6-Dinitro-2-methylphenol	10.38	198	123036	23.087 ng		90
66) n-Nitrosodiphenylamine	10.45	169	1111144	41.303 ng		99
67) 4-Bromophenyl-phenylether	10.81	248	365501	36.333 ng		95
68) Hexachlorobenzene	10.88	284	392915	38.502 ng		94
69) Atrazine	10.97	200	348628	46.577 ng		97
70) Pentachlorophenol	11.07	266	287054	48.810 ng		98
71) Phenanthrene	11.29	178	1765515	41.010 ng		98
72) Anthracene	11.34	178	1833060	41.680 ng		100
73) Carbazole	11.50	167	1710197	41.120 ng		99
74) Di-n-butylphthalate	11.83	149	2150664	39.336 ng		99
75) Fluoranthene	12.48	202	1933772	41.630 ng		98
77) Benzidine	12.60	184	202630	10.687 ng		98
78) Pyrene	12.71	202	1958598	41.420 ng		99
80) Butylbenzylphthalate	13.33	149	909764	39.650 ng		96
81) Benzo(a)anthracene	13.90	228	1521734	41.239 ng		99
82) 3,3'-Dichlorobenzidine	13.86	252	398488	28.942 ng		98
83) Chrysene	13.93	228	1582228	42.200 ng		98
84) Bis(2-ethylhexyl)phthalate	13.89	149	1197363	38.535 ng		99
85) Di-n-octyl phthalate	14.50	149	2142969	40.506 ng		99
86) Indeno(1,2,3-cd)pyrene	16.72	276	1304650	39.474 ng		97
88) Benzo(b)fluoranthene	14.93	252	1488429	44.198 ng		99
89) Benzo(k)fluoranthene	14.96	252	1285772	44.251 ng		99
90) Benzo(a)pyrene	15.27	252	1219535	43.070 ng		99
91) Dibenzo(a,h)anthracene	16.74	278	1095432	43.675 ng		99
92) Benzo(g,h,i)perylene	17.14	276	1059210	42.783 ng	#	95

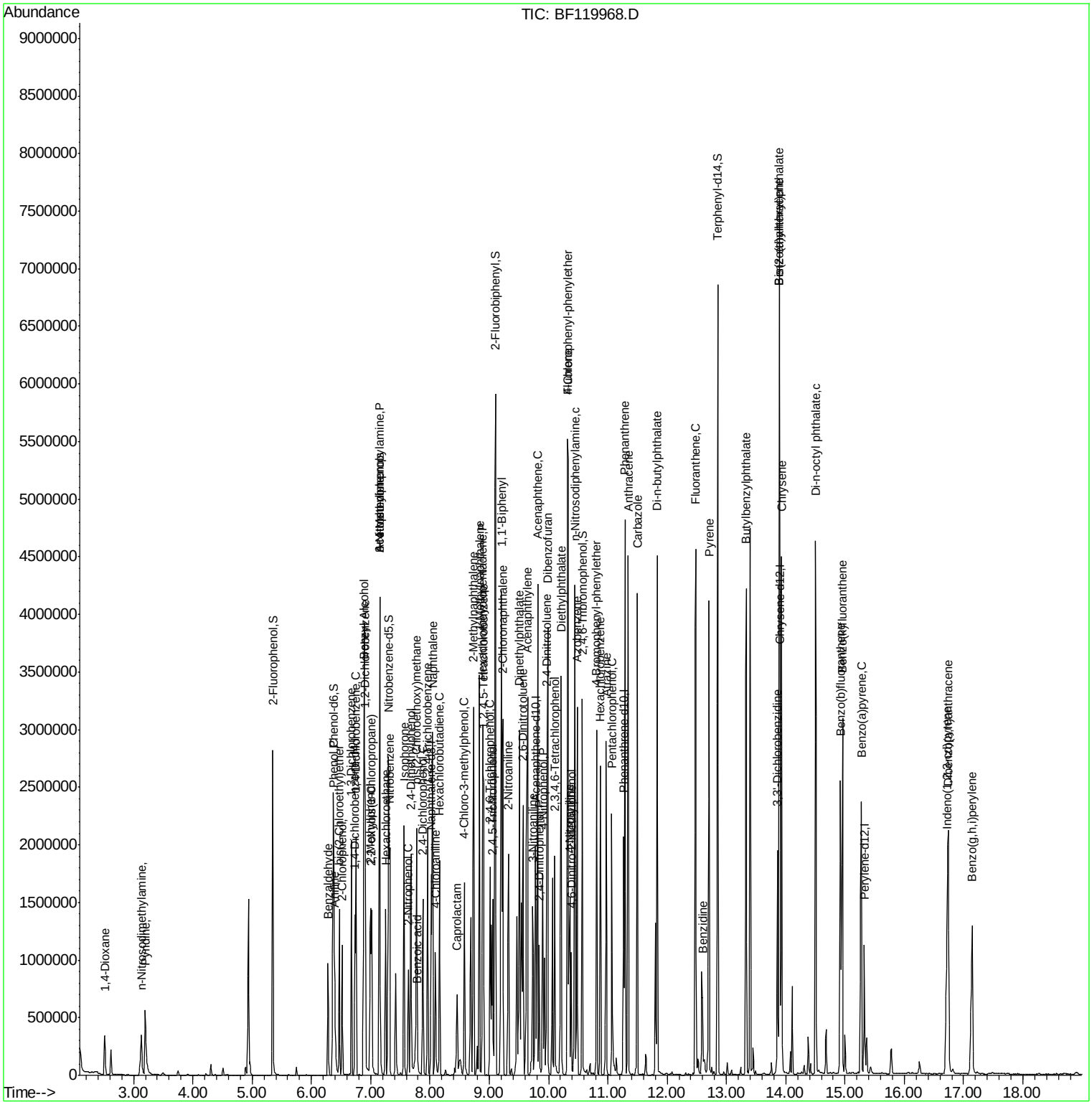
(#) = qualifier out of range (m) = manual integration (+) = signals summed

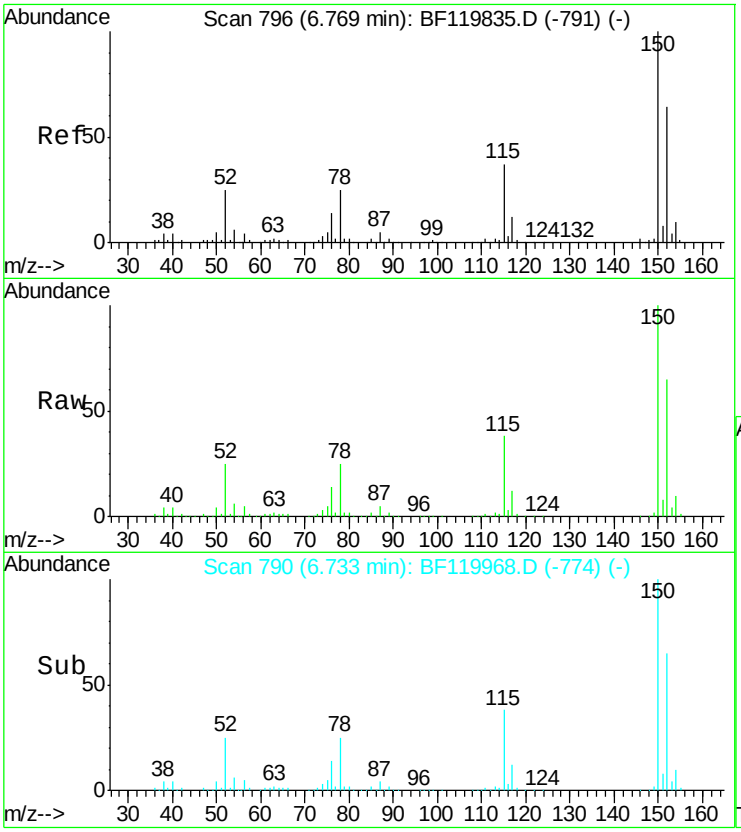
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119968.D
Acq On : 14 Apr 2020 22:35
Operator : MA/SJ
Sample : L2229-16MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Quant Time: Apr 15 02:30:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 12:44:44 2020
Response via : Initial Calibration



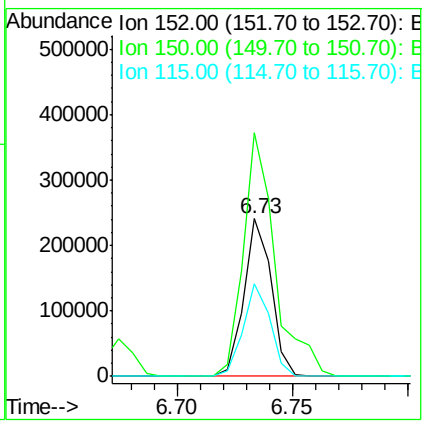


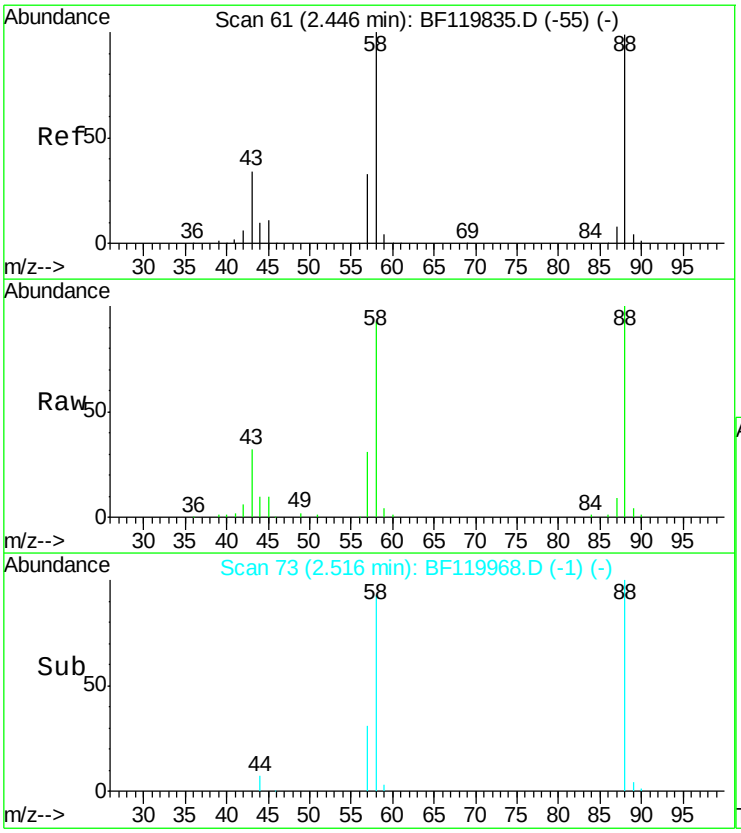
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:152 Resp: 200398

Ion	Ratio	Lower	Upper
152	100		
150	154.3	124.8	187.2
115	59.0	46.5	69.7

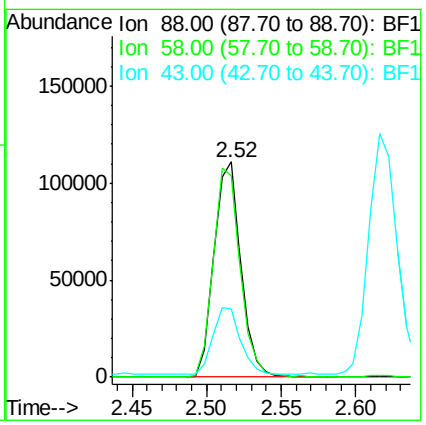


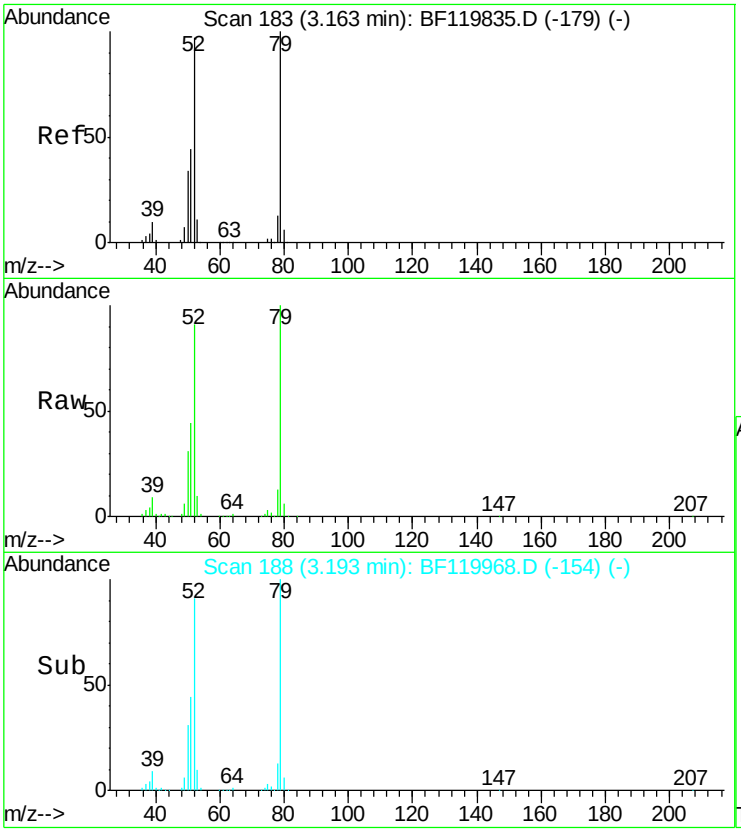


#2
1,4-Dioxane
Concen: 27.083 ng
RT: 2.52 min Scan# 73
Delta R.T. 0.12 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 88 Resp: 139880

Ion	Ratio	Lower	Upper
88	100		
58	98.0	82.6	123.8
43	32.1	28.6	42.8



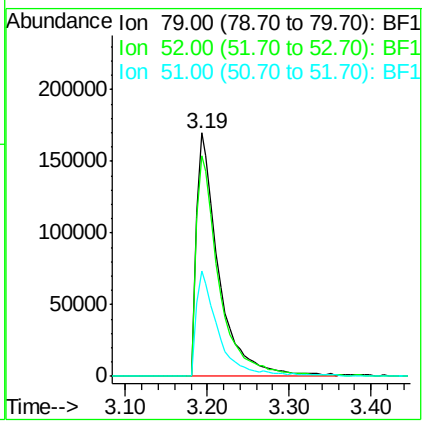


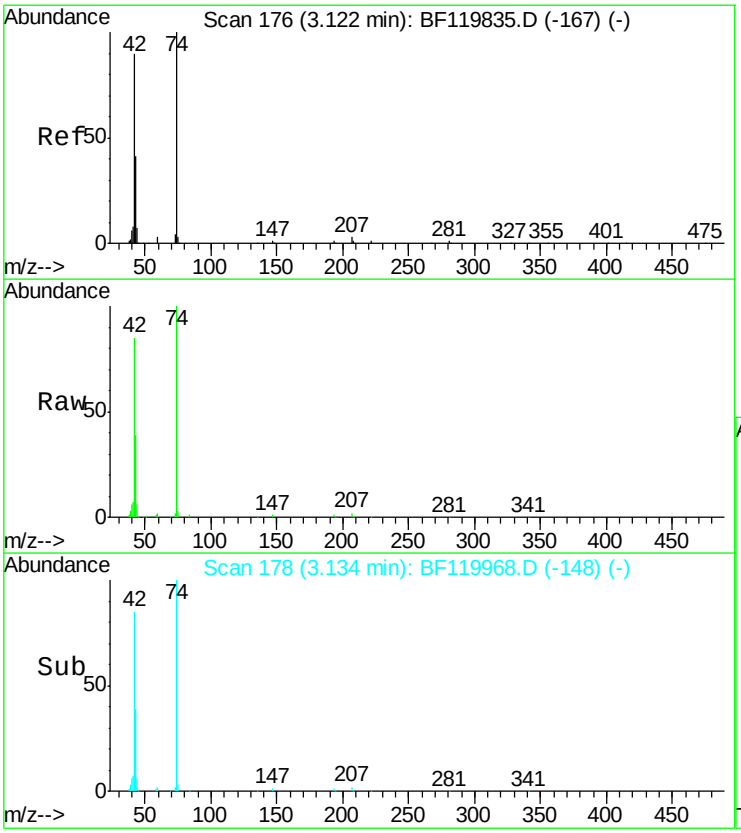
#3
Pyridine
Concen: 22.852 ng
RT: 3.19 min Scan# 188
Delta R.T. 0.10 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 79 Resp: 323827

Ion	Ratio	Lower	Upper
79	100		
52	90.6	77.4	116.0
51	43.5	35.3	52.9

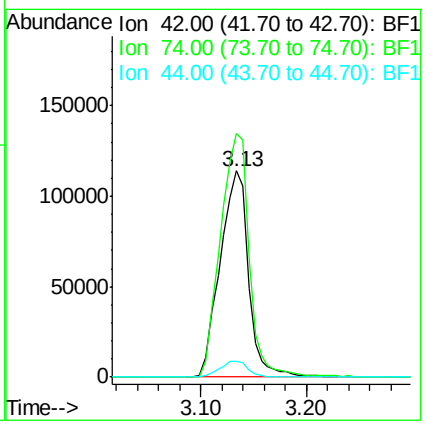


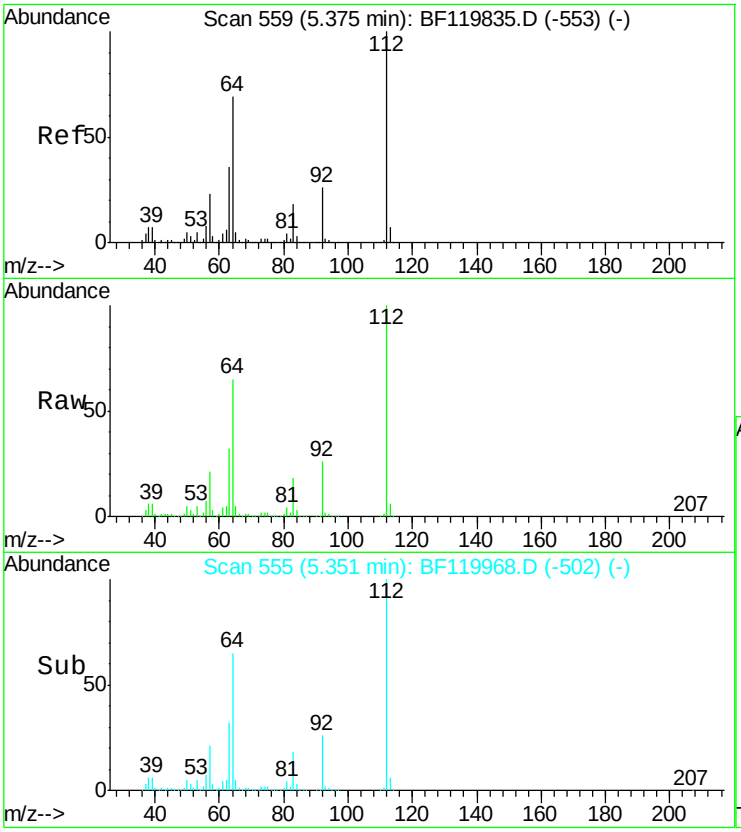


#4
n-Nitrosodimethylamine
Concen: 29.325 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.08 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 42 Resp: 212317

Ion	Ratio	Lower	Upper
42	100		
74	118.0	89.0	133.4
44	7.7	6.2	9.4



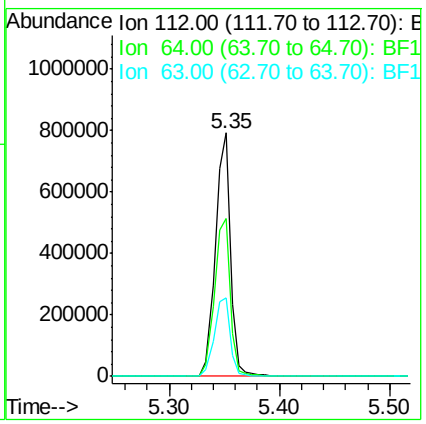


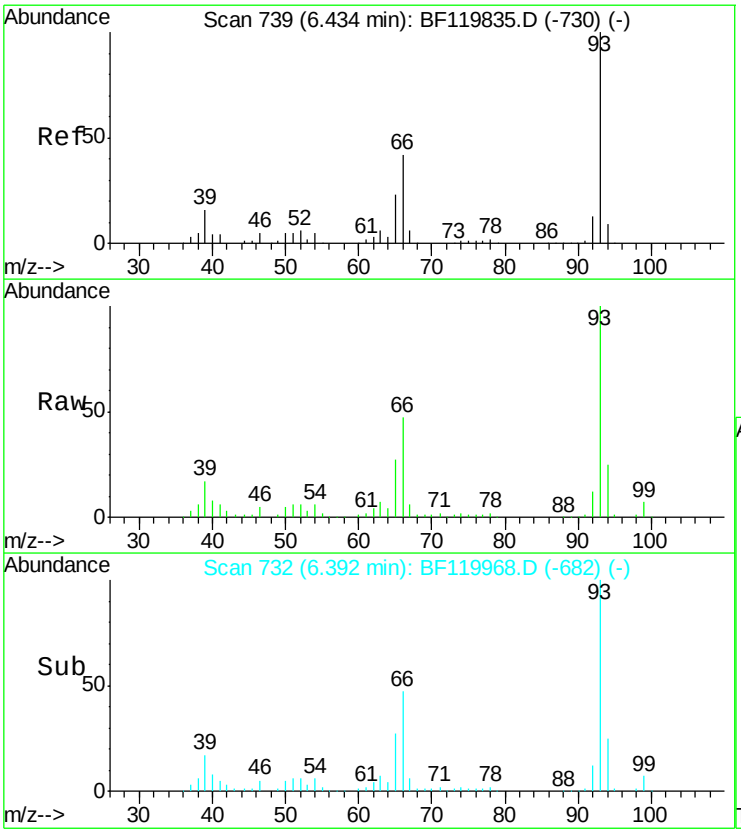
#5
2-Fluorophenol
Concen: 64.979 ng
RT: 5.35 min Scan# 555
Delta R.T. 0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:112 Resp: 753493

Ion	Ratio	Lower	Upper
112	100		
64	65.1	55.5	83.3
63	32.3	29.1	43.7

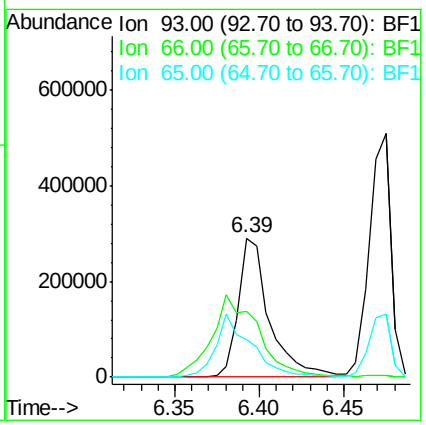


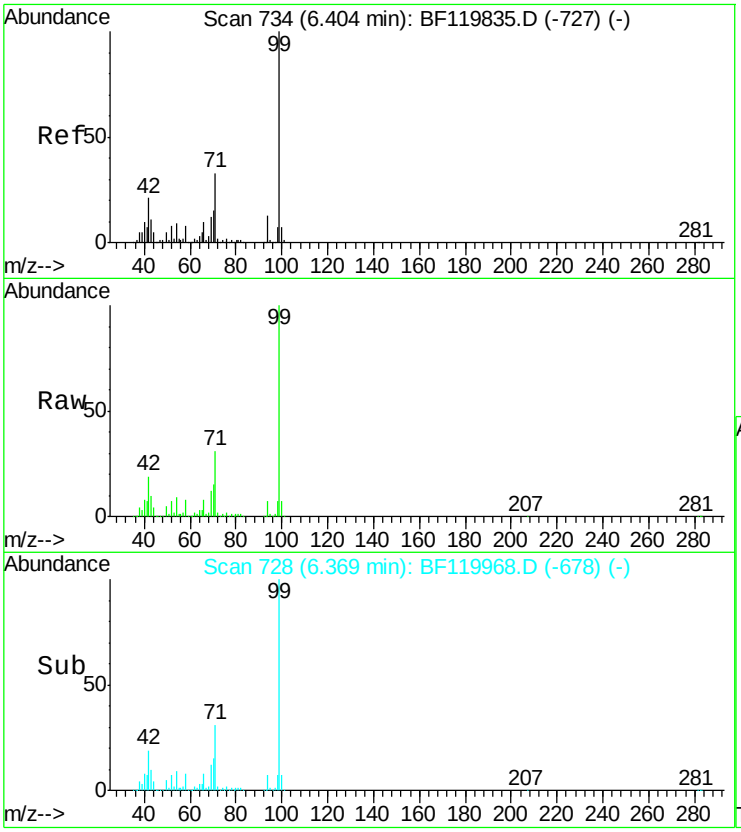


#6
Aniline
Concen: 19.117 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 93 Resp: 374912

Ion	Ratio	Lower	Upper
93	100		
66	47.3	34.2	51.2
65	27.0	18.3	27.5



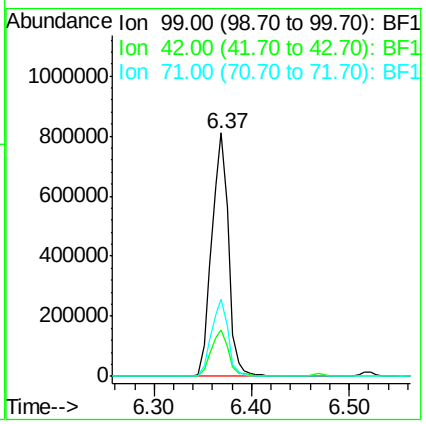


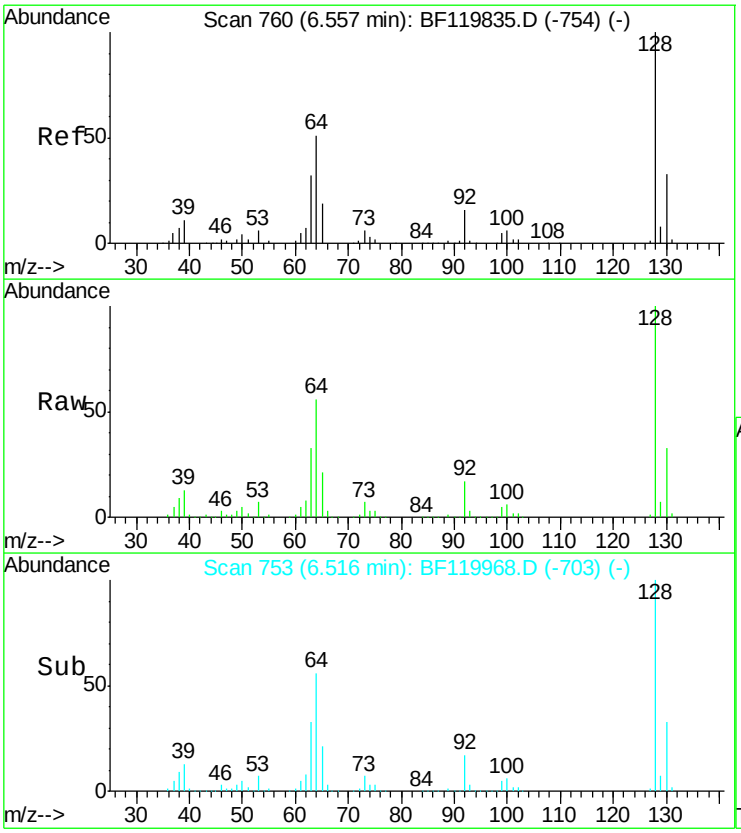
#7
Phenol-d6
Concen: 64.381 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 99 Resp: 961964

Ion	Ratio	Lower	Upper
99	100		
42	19.3	16.9	25.3
71	31.5	26.3	39.5

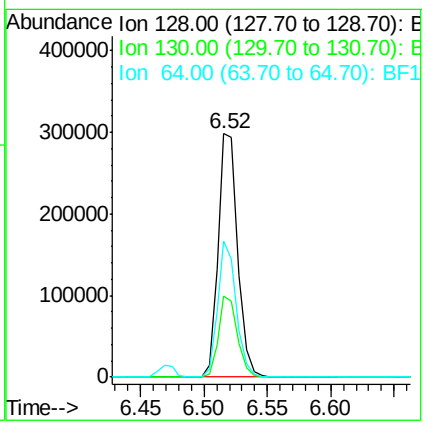


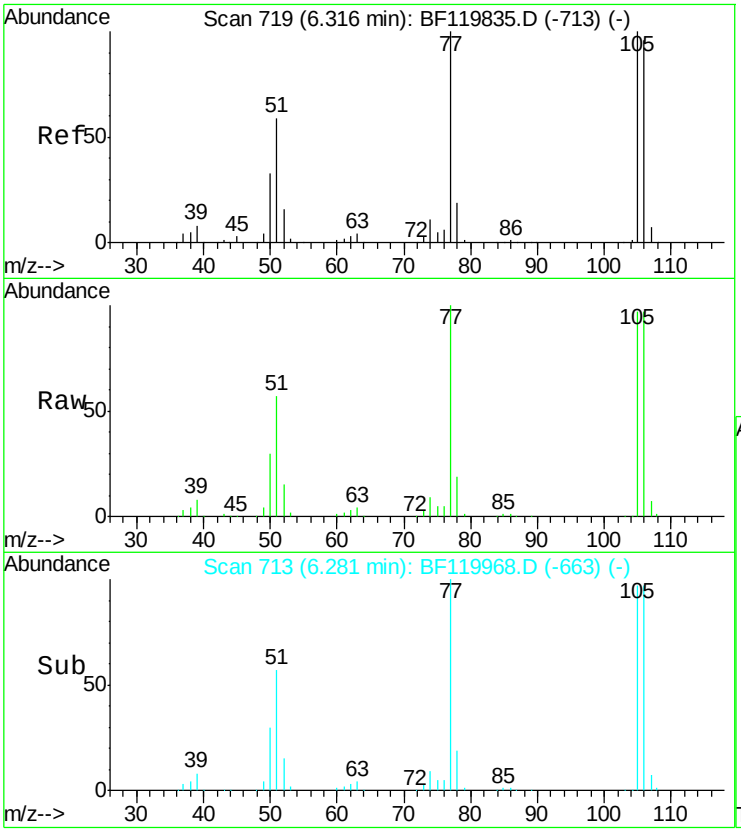


#8
2-Chlorophenol
Concen: 24.847 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:128 Resp: 321924

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.6	52.6
64	55.7	32.0	72.0



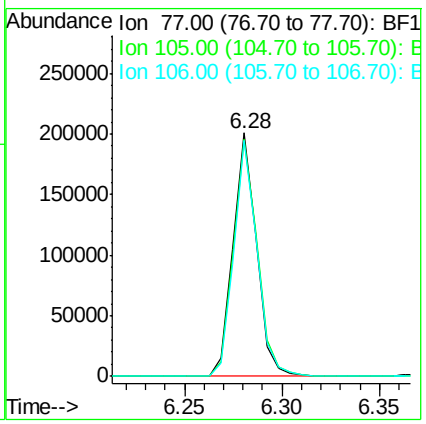


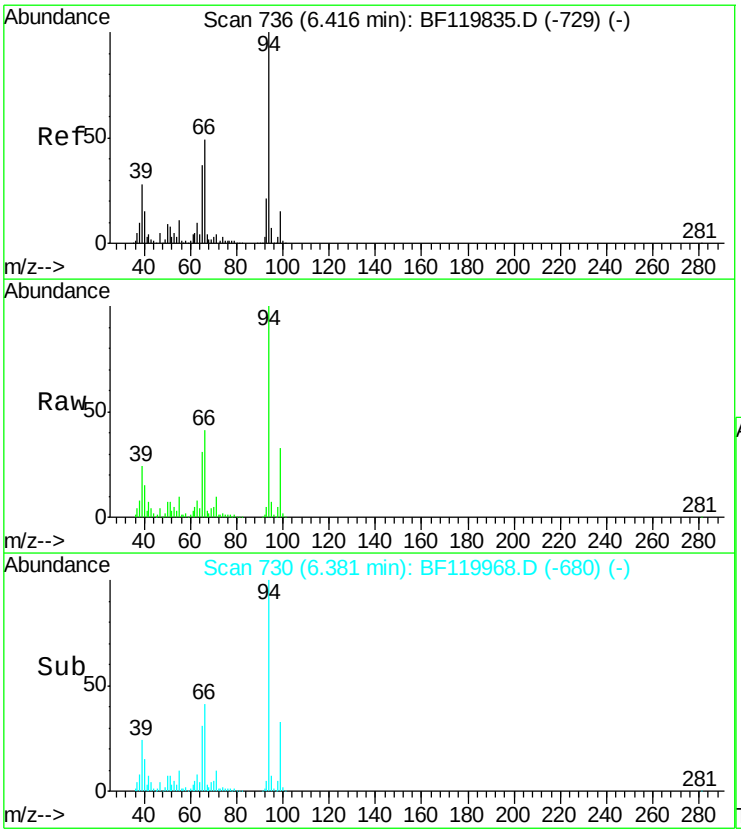
#9
Benzaldehyde
Concen: 15.168 ng
RT: 6.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 77 Resp: 167768

Ion	Ratio	Lower	Upper
77	100		
105	97.2	79.9	119.9
106	96.8	76.4	116.4

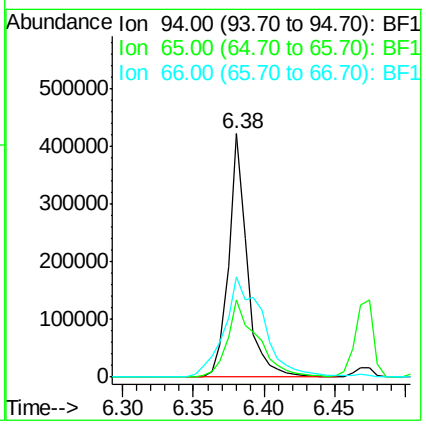


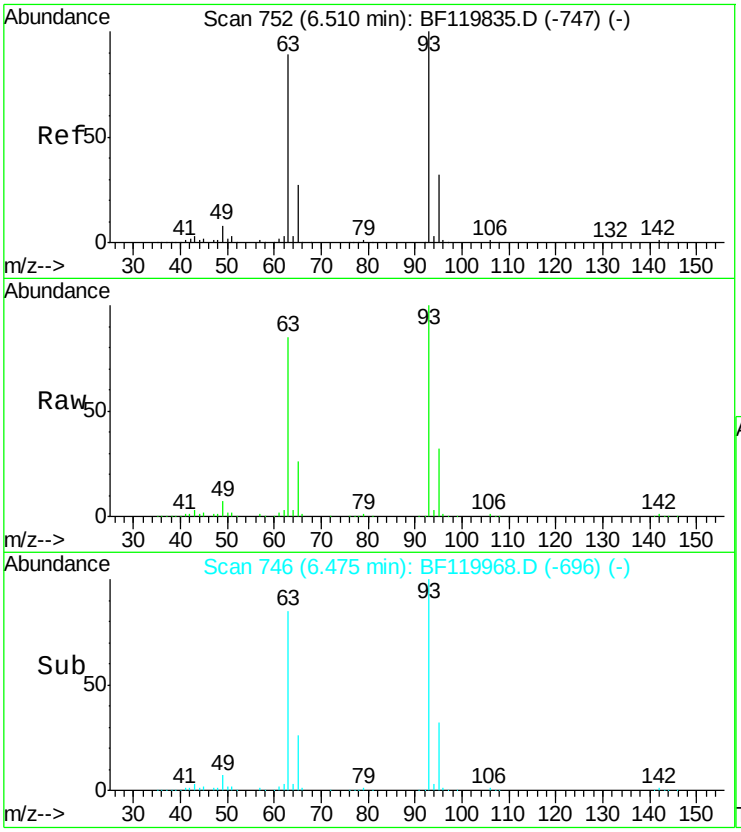


#10
Phenol
Concen: 22.634 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 94 Resp: 383682

Ion	Ratio	Lower	Upper
94	100		
65	31.5	16.6	56.6
66	41.2	29.3	69.3



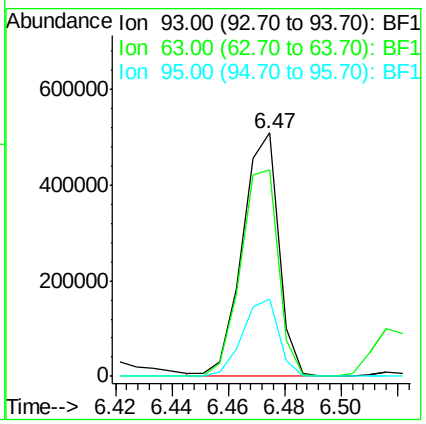


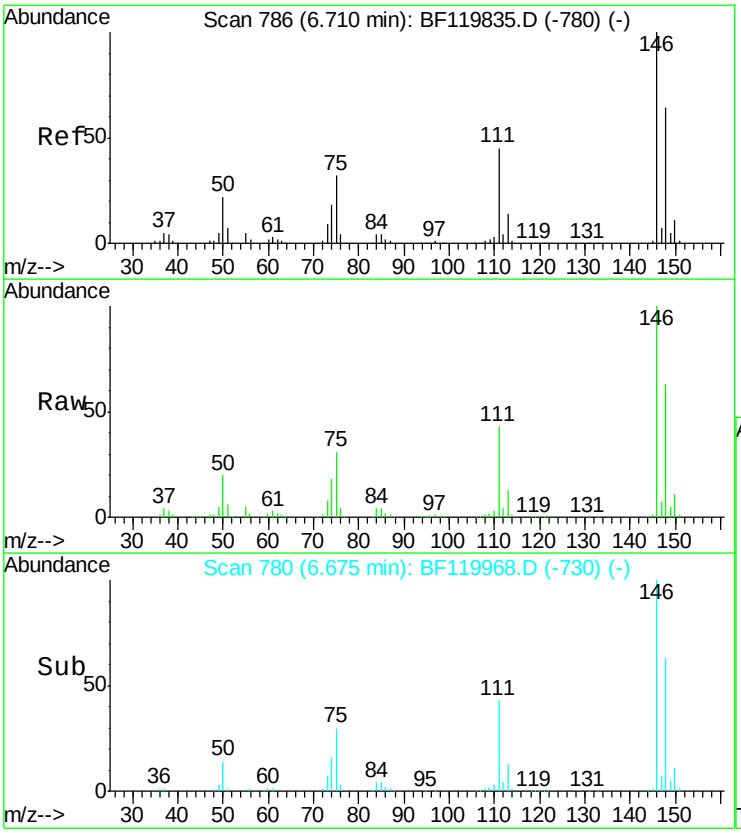
#11
bis(2-Chloroethyl)ether
Concen: 34.701 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 93 Resp: 454190

Ion	Ratio	Lower	Upper
93	100		
63	85.0	69.1	109.1
95	32.0	12.3	52.3

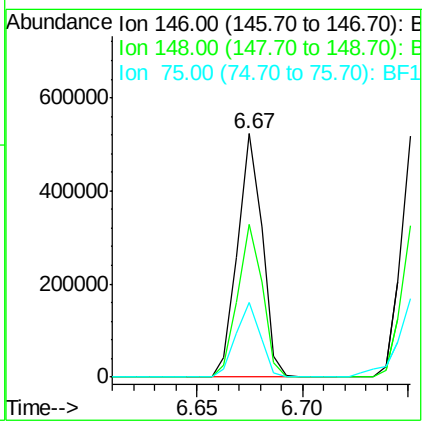


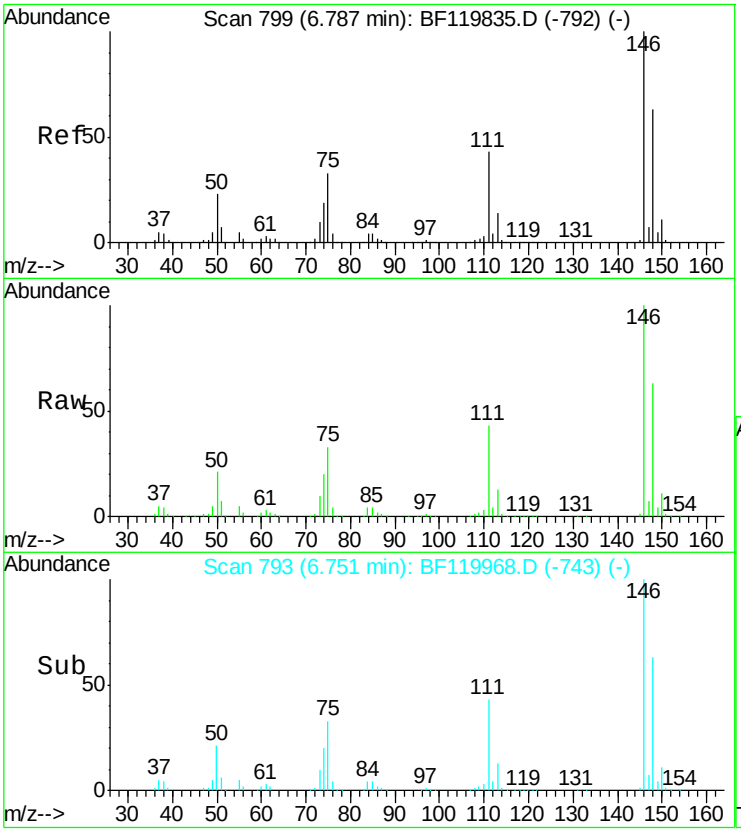


#12
1,3-Dichlorobenzene
Concen: 29.799 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:146 Resp: 422681

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.3	76.9
75	30.8	25.3	37.9



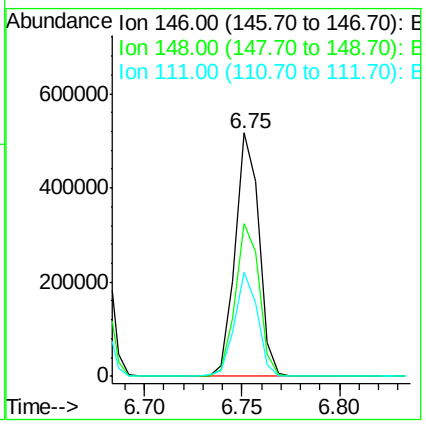


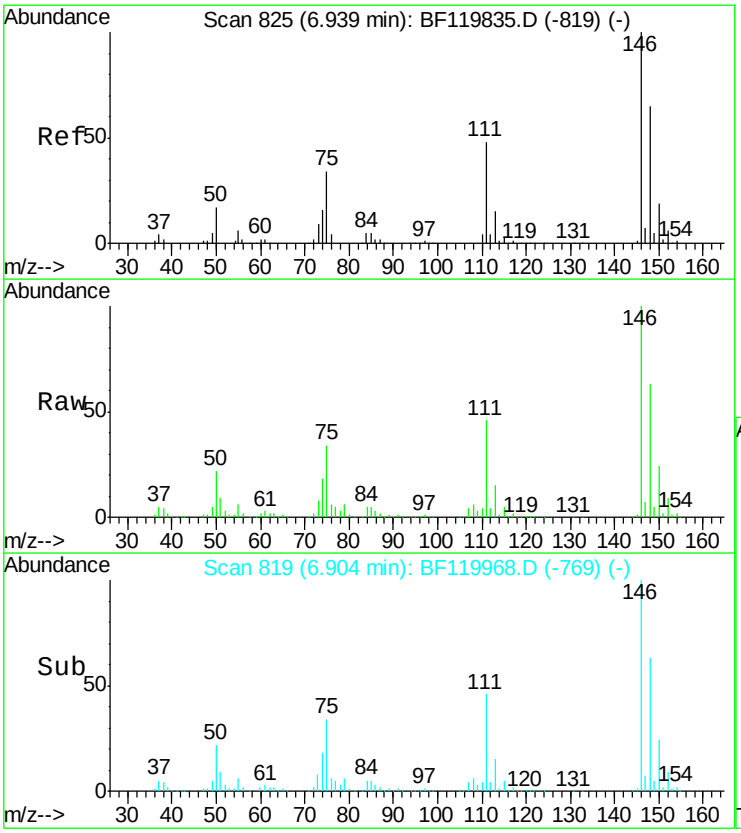
#13
1,4-Dichlorobenzene
Concen: 30.214 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:146 Resp: 436572

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.5	75.7
111	42.9	34.7	52.1

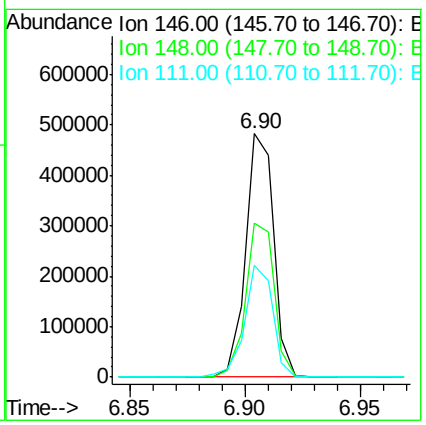


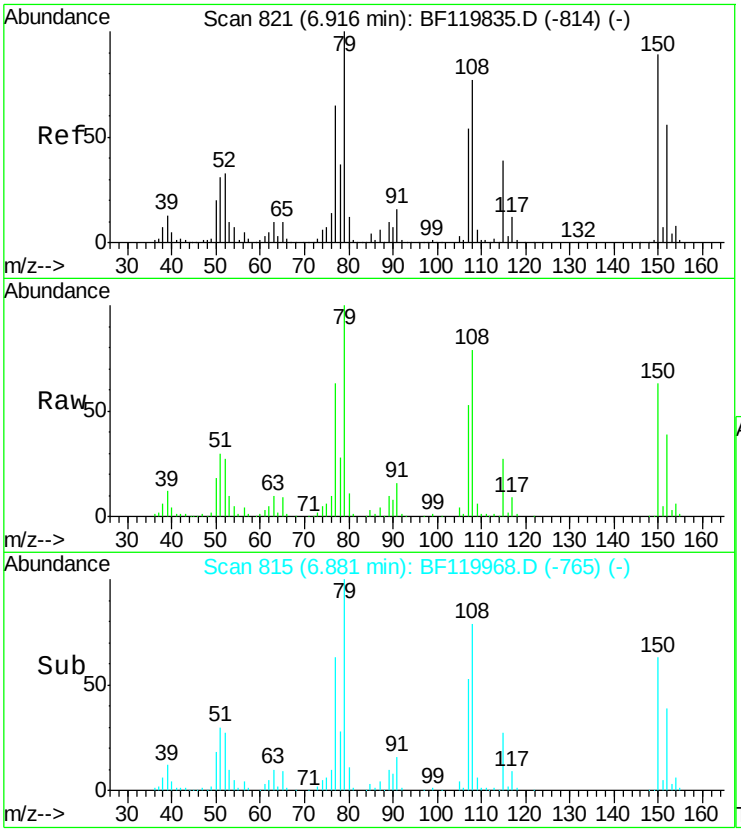


#14
1,2-Dichlorobenzene
Concen: 30.890 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:146 Resp: 411344

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.8
111	46.1	38.0	57.0



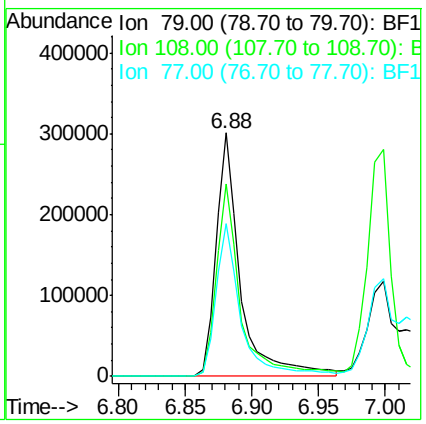


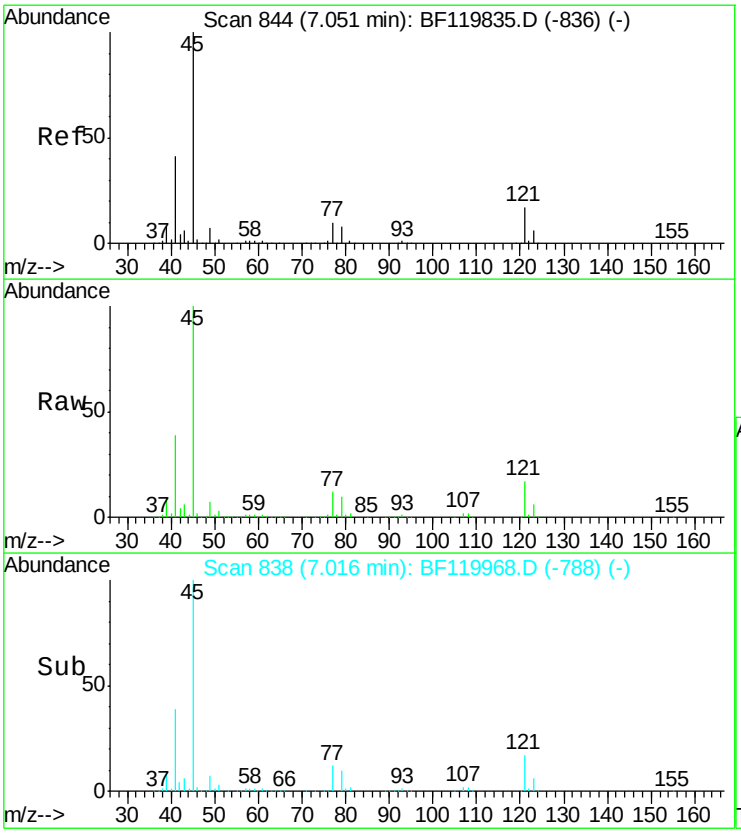
#15
Benzyl Alcohol
Concen: 33.214 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 79 Resp: 385459

Ion	Ratio	Lower	Upper
79	100		
108	79.0	62.0	93.0
77	62.9	51.8	77.6

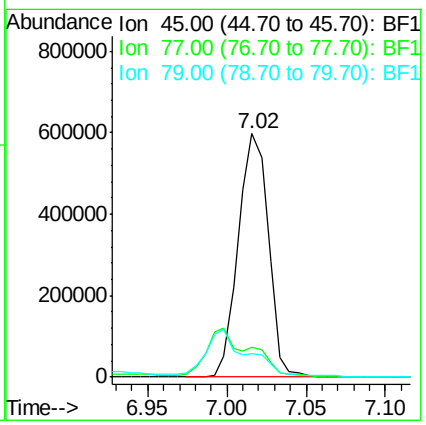


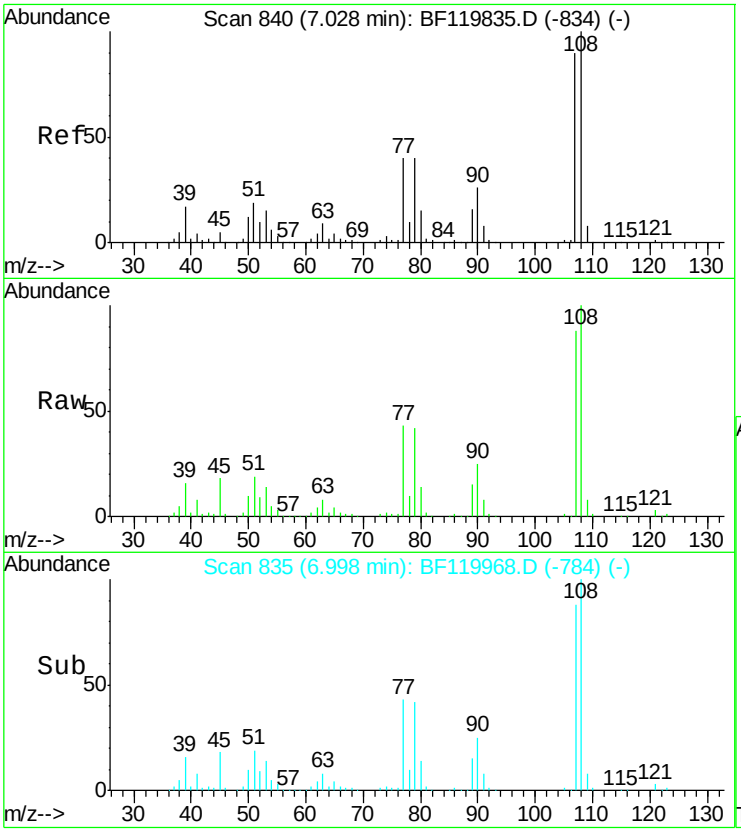


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.957 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 45 Resp: 788445

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.7
79	9.7	0.0	28.6



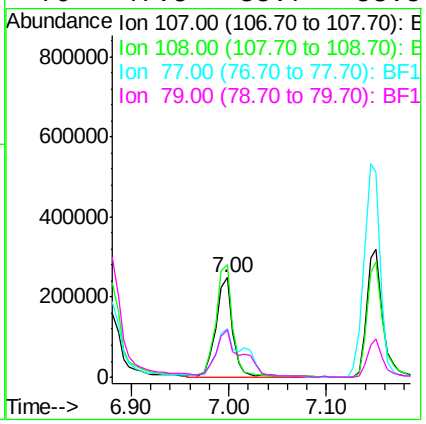


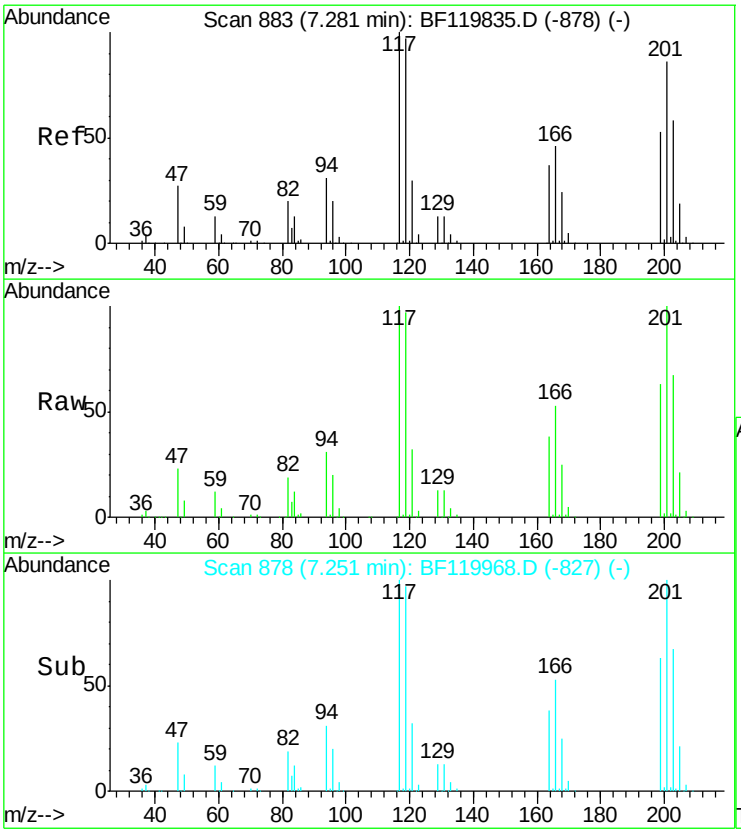
#17
2-Methylphenol
Concen: 26.436 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:107 Resp: 305670

Ion	Ratio	Lower	Upper
107	100		
108	113.3	88.8	133.2
77	48.3	36.0	54.0
79	47.5	35.7	53.5

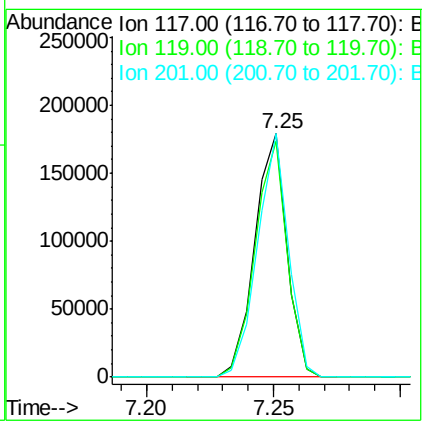


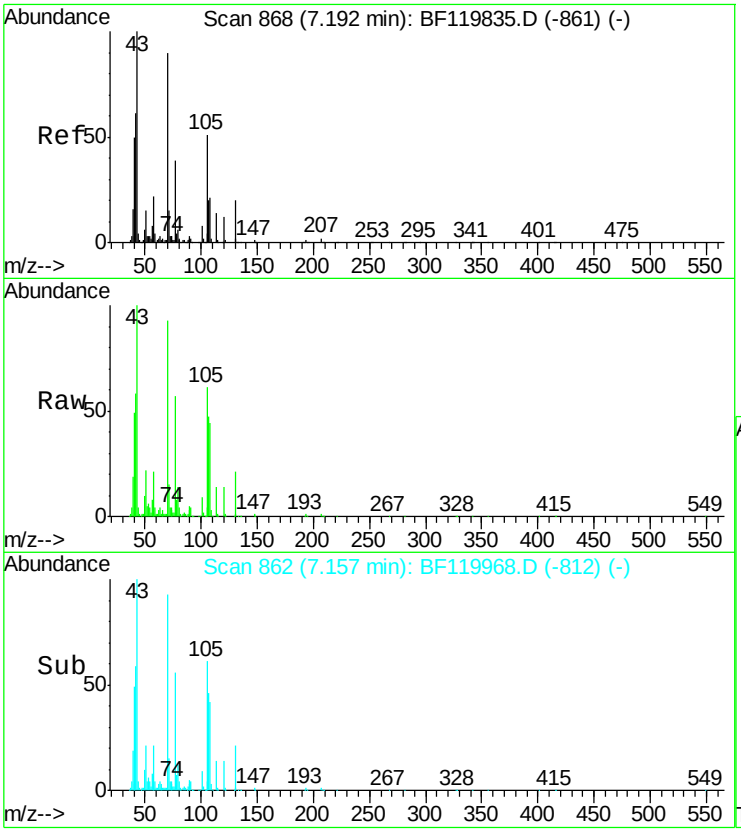


#18
Hexachloroethane
Concen: 29.250 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:117 Resp: 157950

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.4	116.0
201	100.1	68.4	102.6



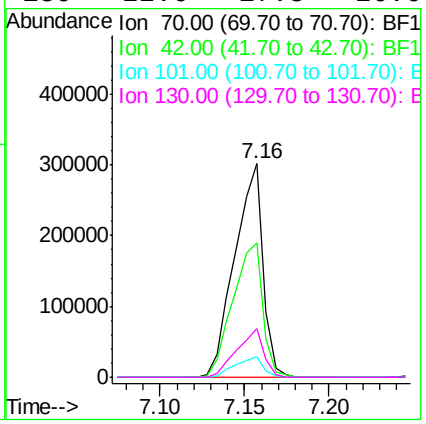


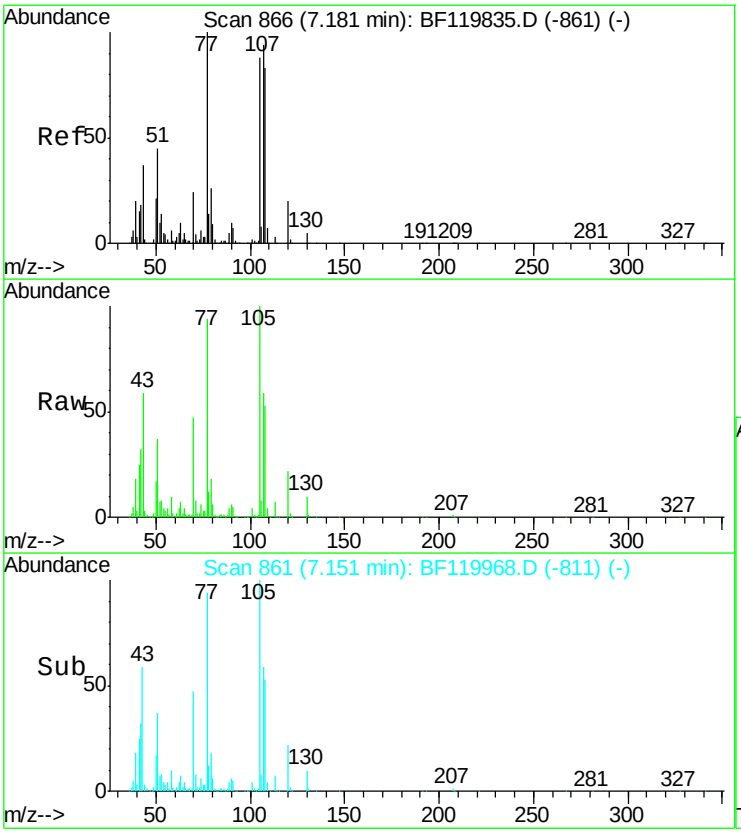
#19
n-Nitroso-di-n-propylamine
Concen: 36.564 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 70 Resp: 351319

Ion	Ratio	Lower	Upper
70	100		
42	62.9	54.2	81.4
101	9.7	7.4	11.2
130	22.6	17.8	26.6

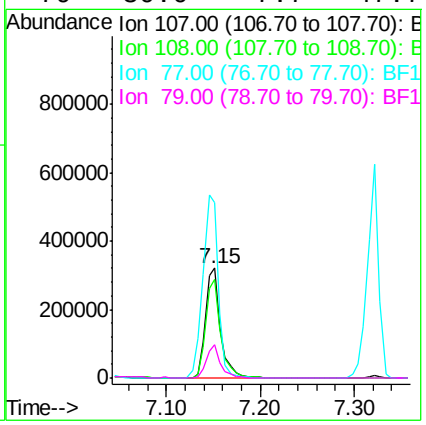


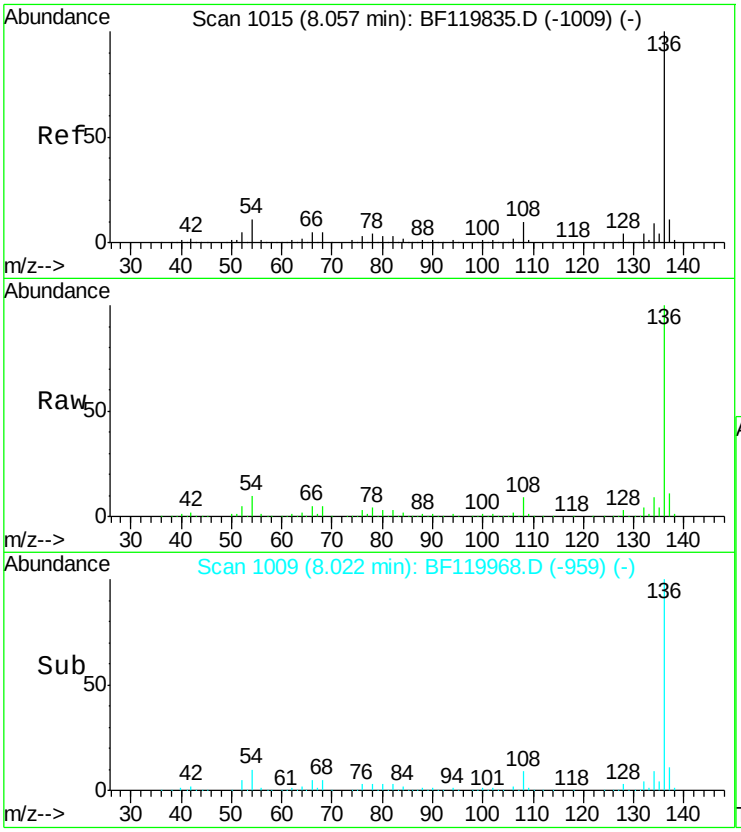


#20
3+4-Methylphenols
Concen: 25.674 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:107 Resp: 363070

Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.2	108.2
77	159.7	86.6	126.6#
79	30.0	7.7	47.7



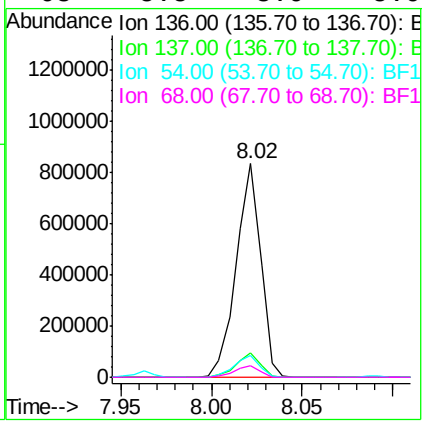


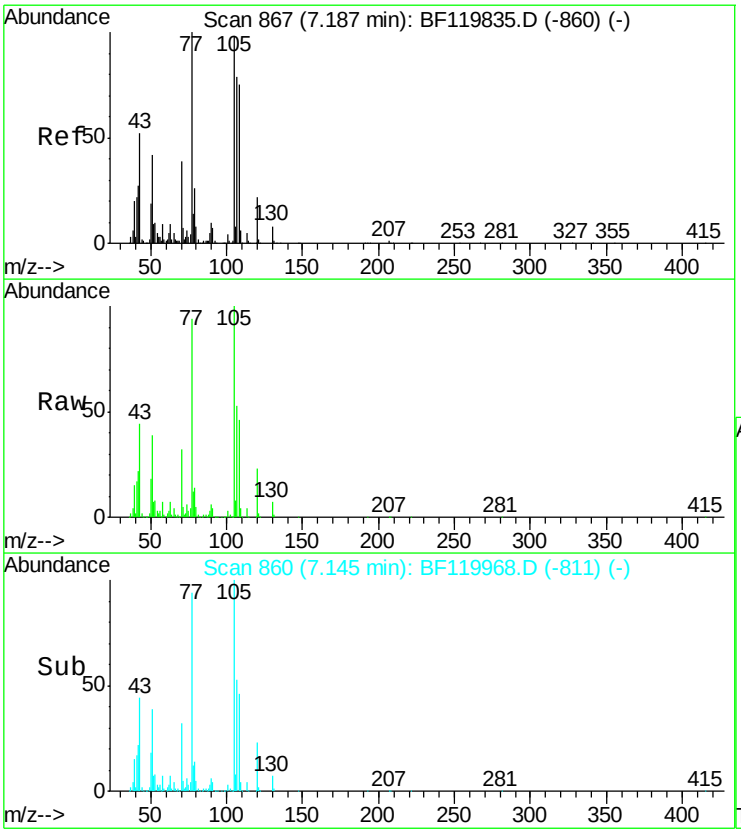
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:136 Resp: 781446

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	10.1	8.5	12.7
68	5.5	3.9	5.9

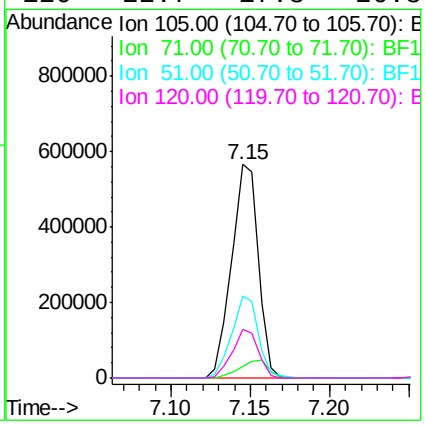


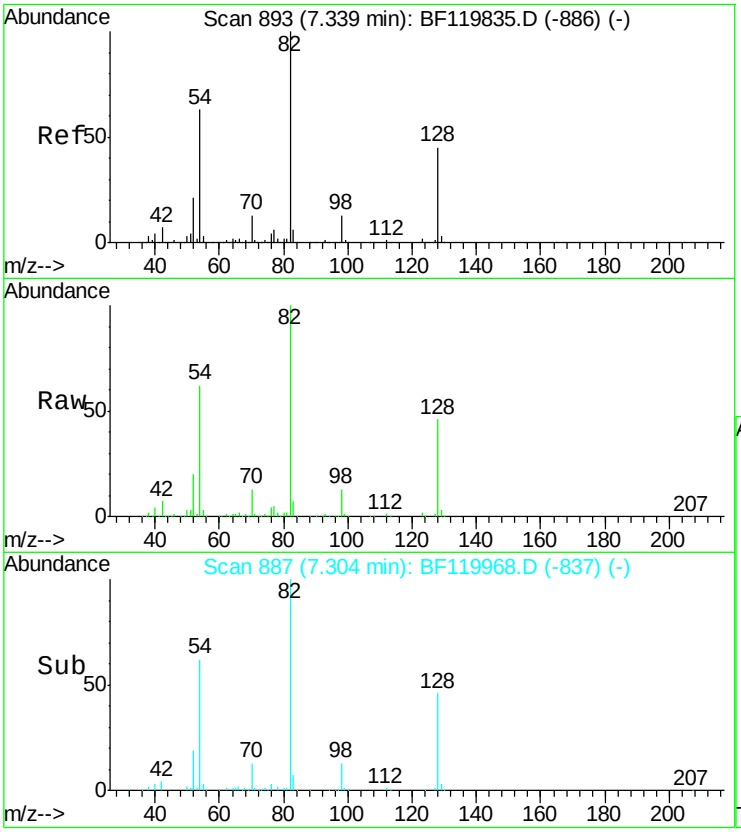


#22
Acetophenone
Concen: 36.047 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:105 Resp: 659626

Ion	Ratio	Lower	Upper
105	100		
71	5.4	5.6	8.4#
51	38.5	33.9	50.9
120	22.7	17.8	26.8



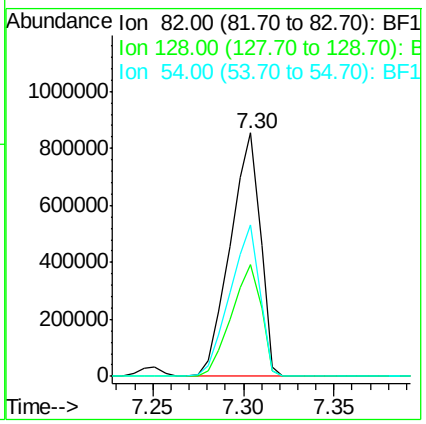


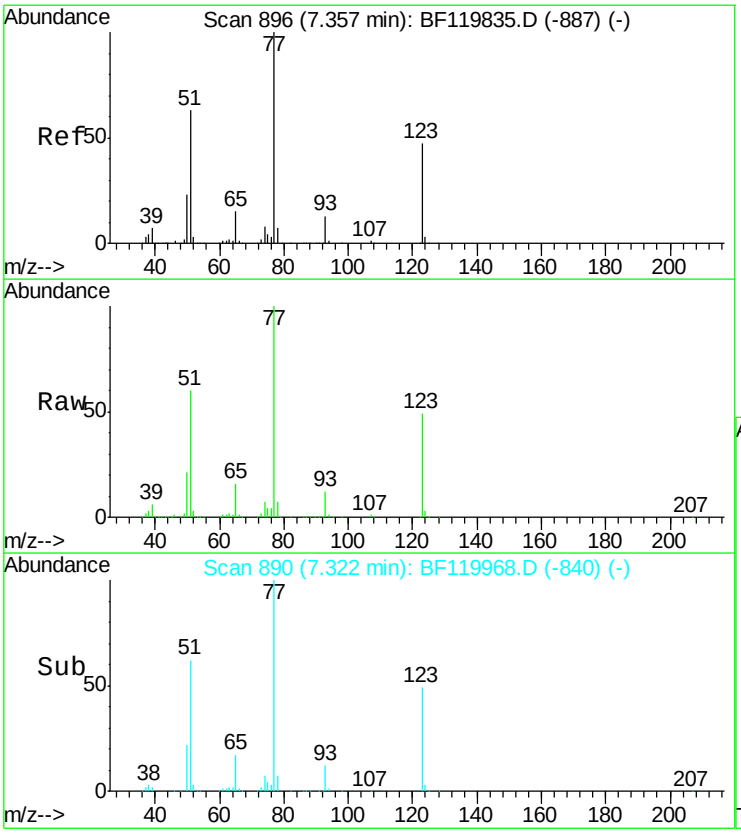
#23
Nitrobenzene-d5
Concen: 65.137 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 82 Resp: 983900

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.2	54.4
54	62.0	50.4	75.6

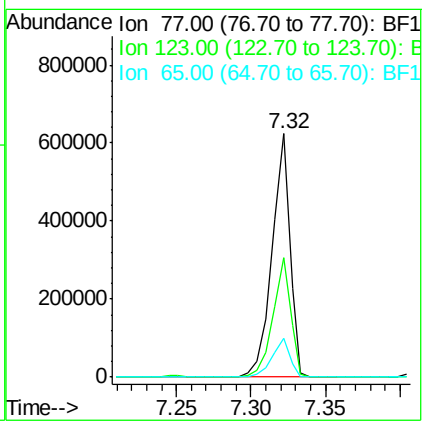


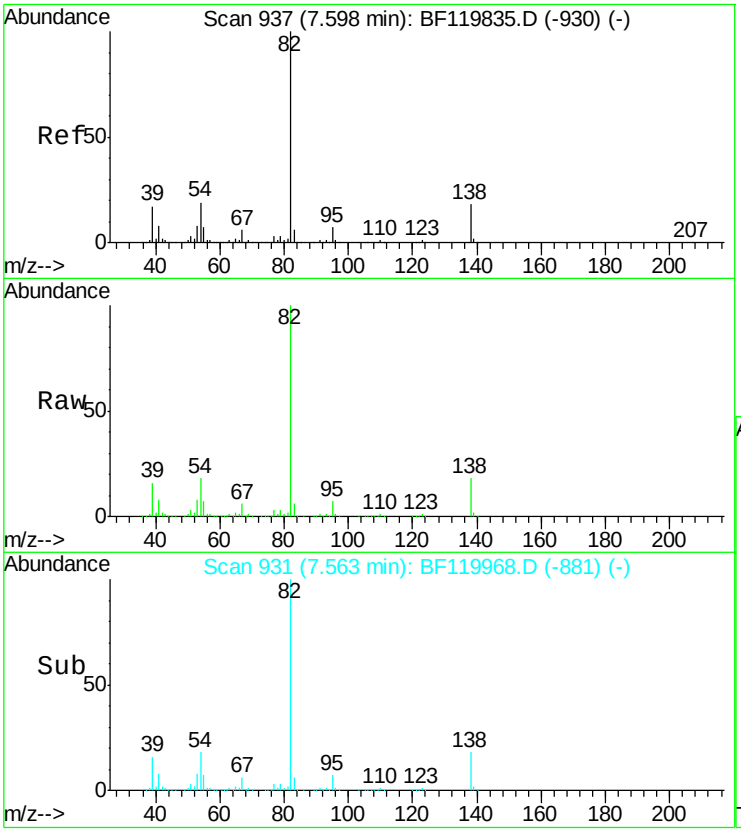


#24
Nitrobenzene
Concen: 34.185 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 77 Resp: 519443

Ion	Ratio	Lower	Upper
77	100		
123	48.9	37.8	56.8
65	15.7	12.2	18.2



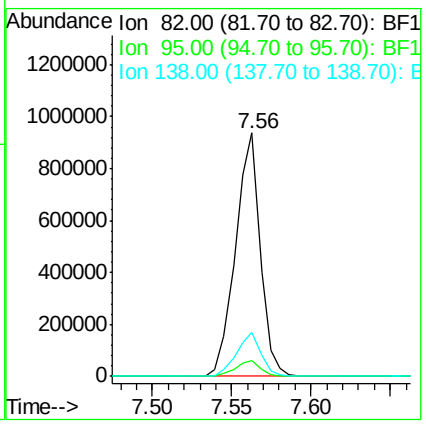


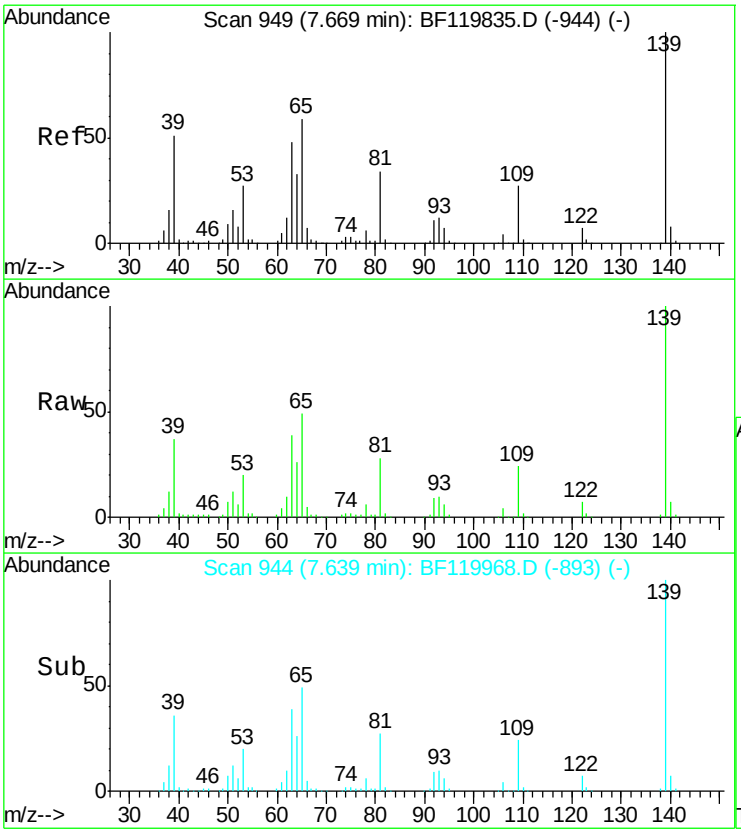
#25
Isophorone
Concen: 34.748 ng
RT: 7.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 82 Resp: 1011796

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.8	8.6
138	18.2	14.5	21.7

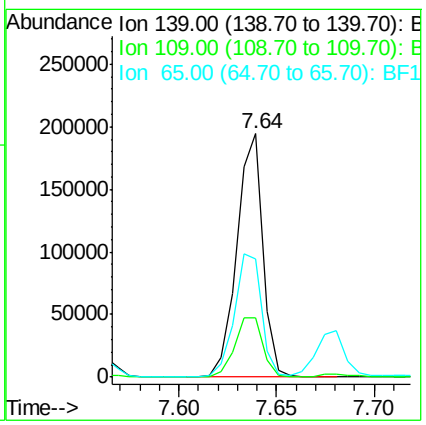


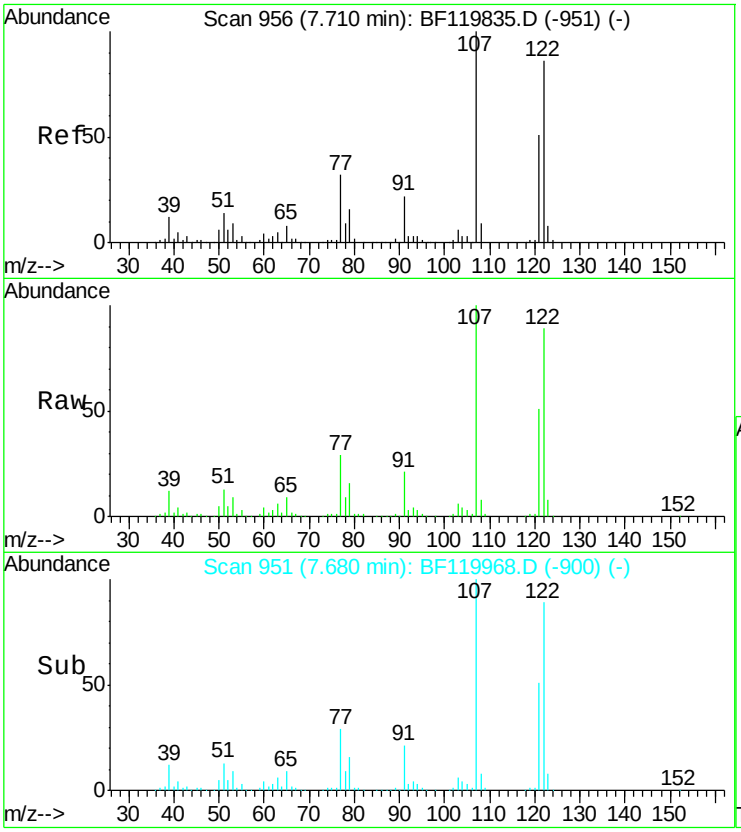


#26
2-Nitrophenol
Concen: 23.531 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:139 Resp: 178637

Ion	Ratio	Lower	Upper
139	100		
109	24.5	21.8	32.6
65	48.8	47.0	70.4



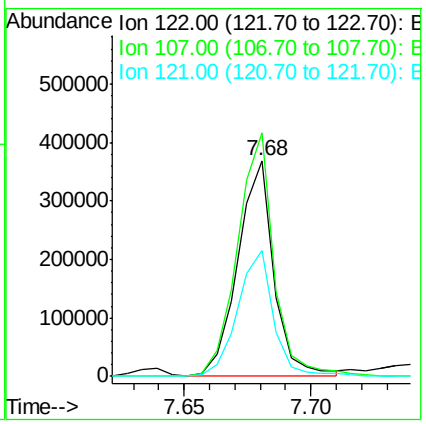


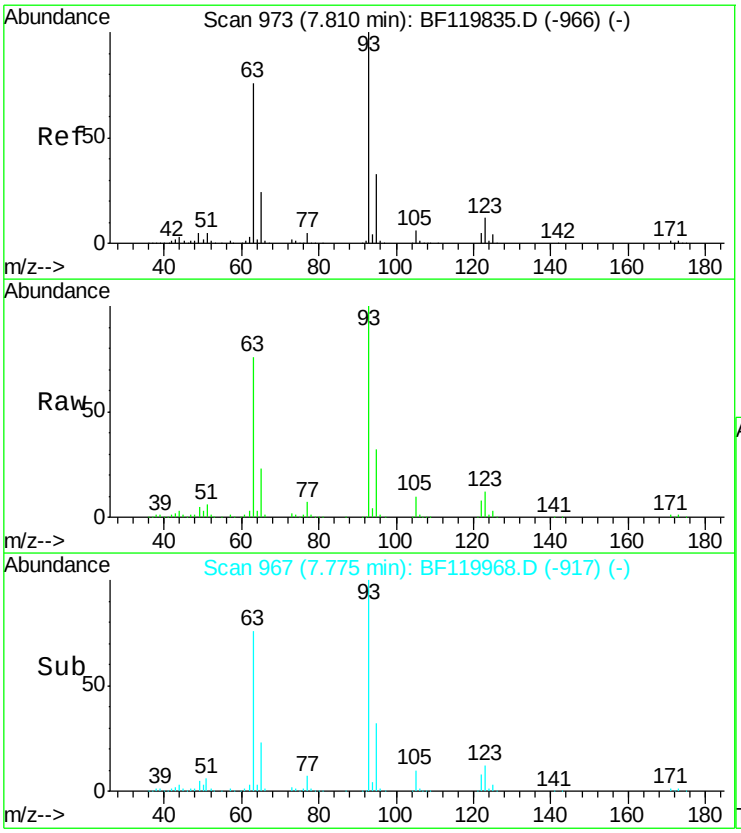
#27
2,4-Dimethylphenol
Concen: 31.856 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:122 Resp: 364740

Ion	Ratio	Lower	Upper
122	100		
107	112.9	92.3	138.5
121	58.1	46.6	70.0

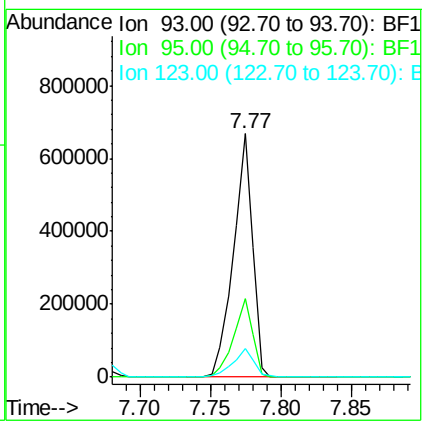


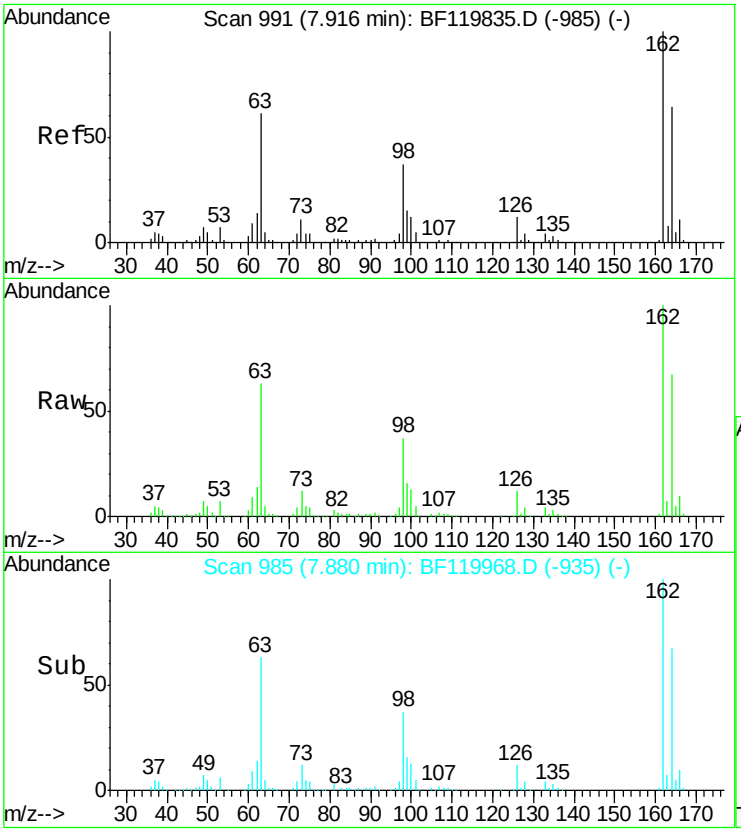


#28
bis(2-Chloroethoxy)methane
Concen: 36.765 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 93 Resp: 629955

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.4	39.6
123	11.6	9.7	14.5



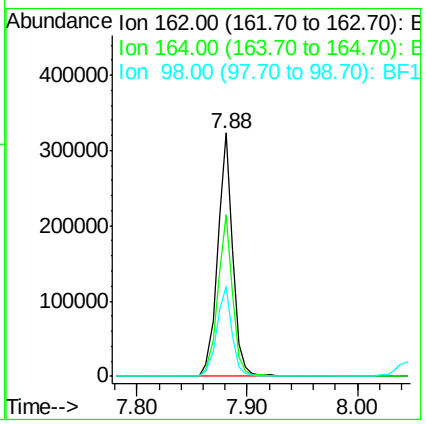


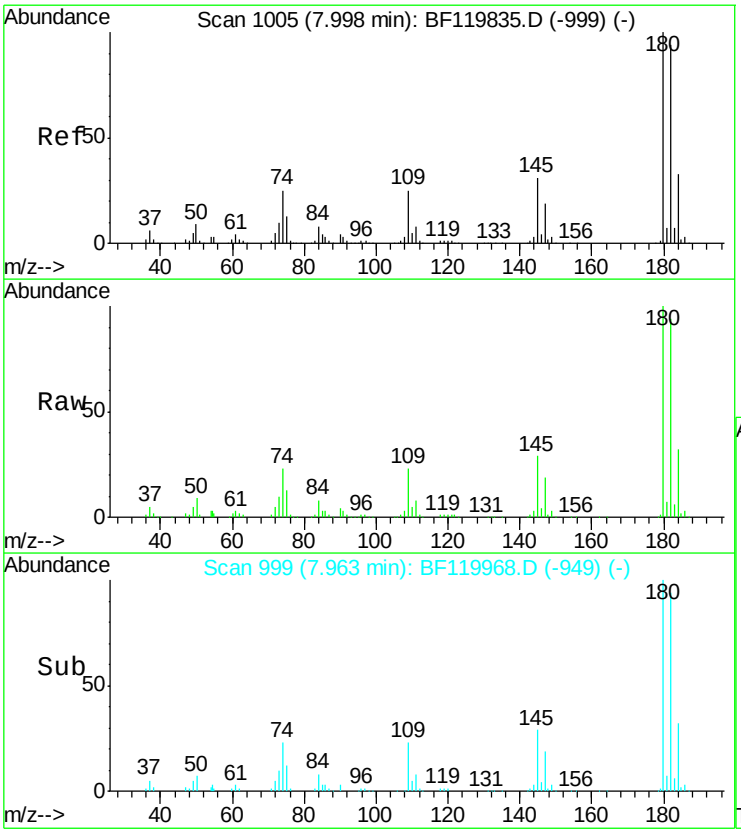
#29
2,4-Dichlorophenol
Concen: 26.042 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:162 Resp: 305631

Ion	Ratio	Lower	Upper
162	100		
164	66.5	44.4	84.4
98	37.2	17.3	57.3

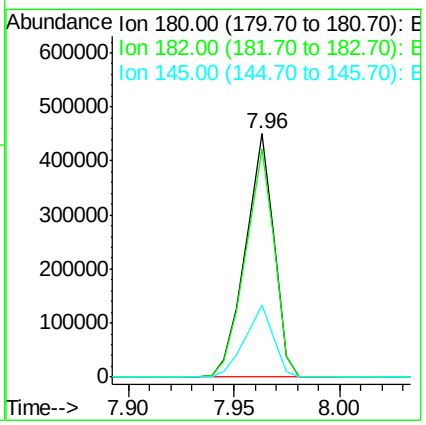


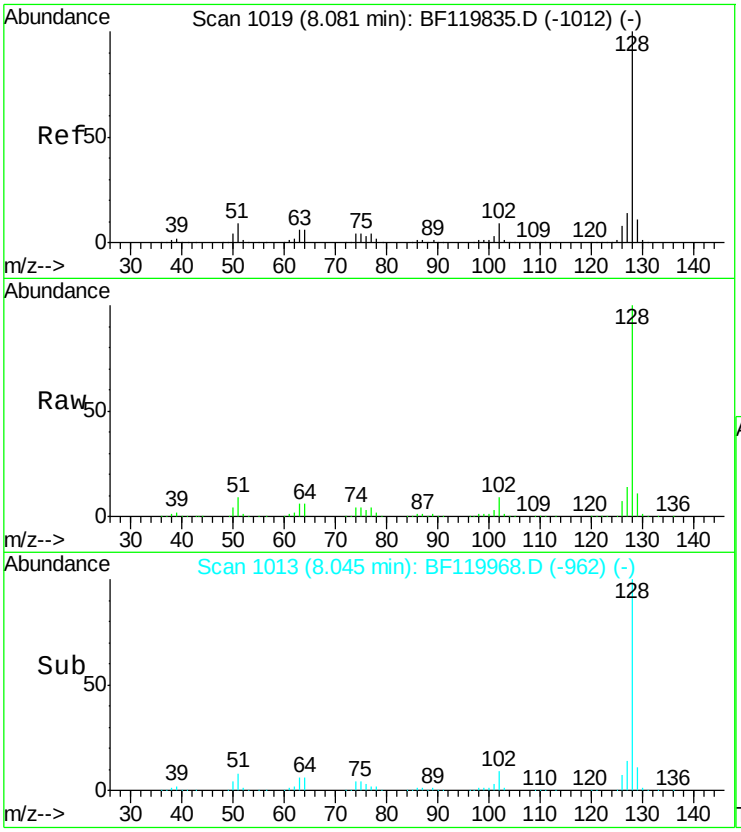


#30
1,2,4-Trichlorobenzene
Concen: 31.980 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:180 Resp: 425260

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.4	113.0
145	29.5	24.6	37.0



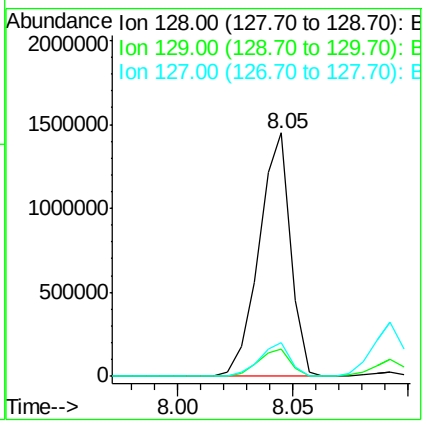


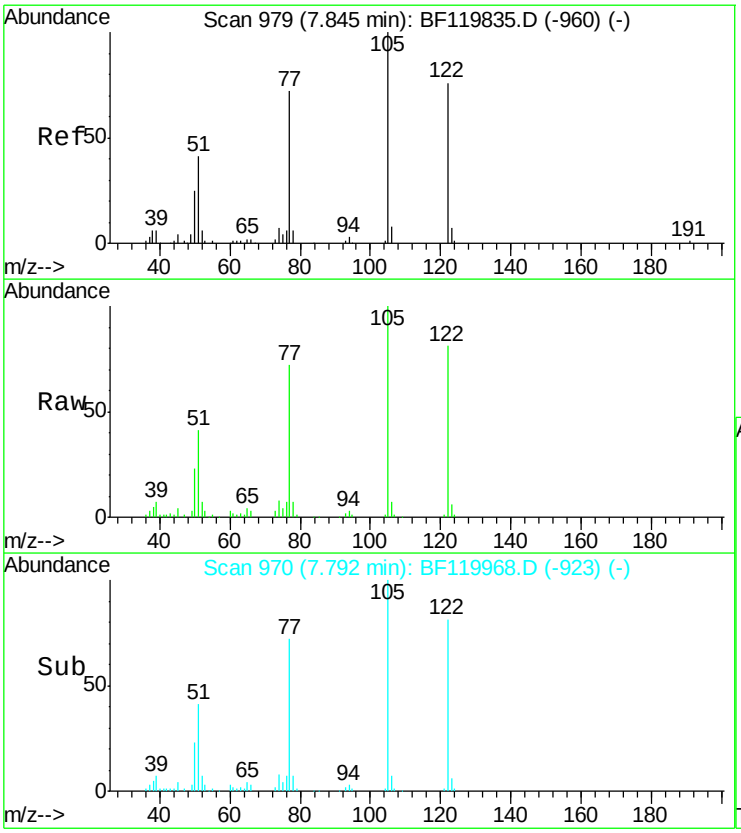
#31
Naphthalene
Concen: 33.548 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:128 Resp: 1379298

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.7	11.0	16.4

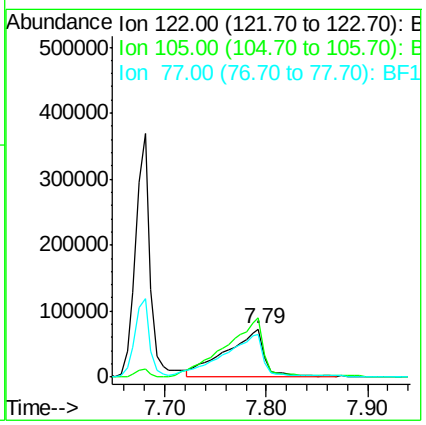


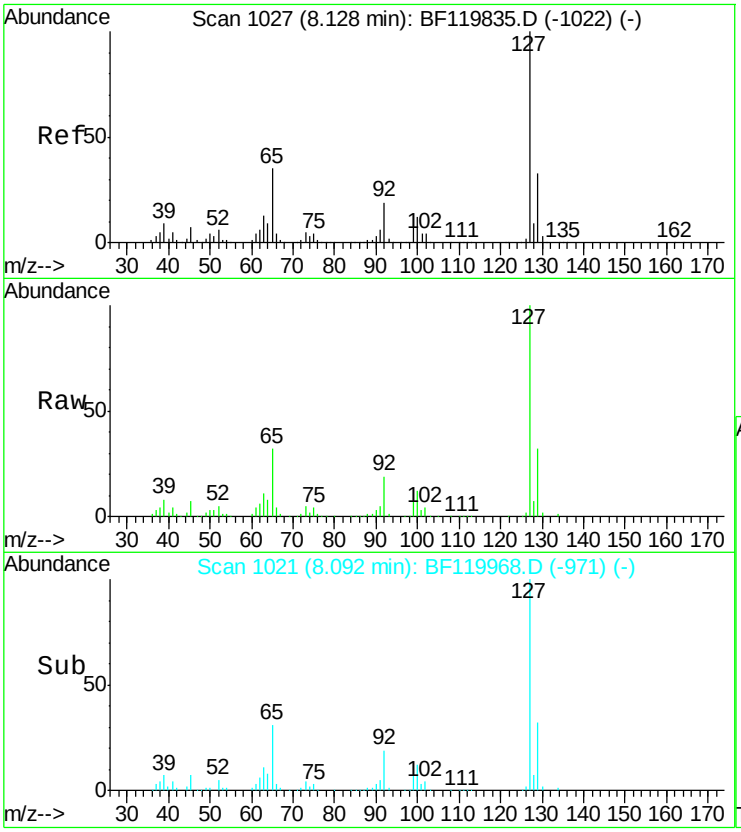


#32
Benzoic acid
Concen: 18.688 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.02 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:122 Resp: 187915

Ion	Ratio	Lower	Upper
122	100		
105	123.0	106.7	146.7
77	89.0	72.1	112.1



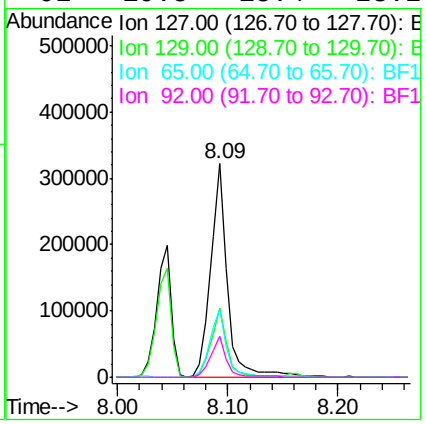


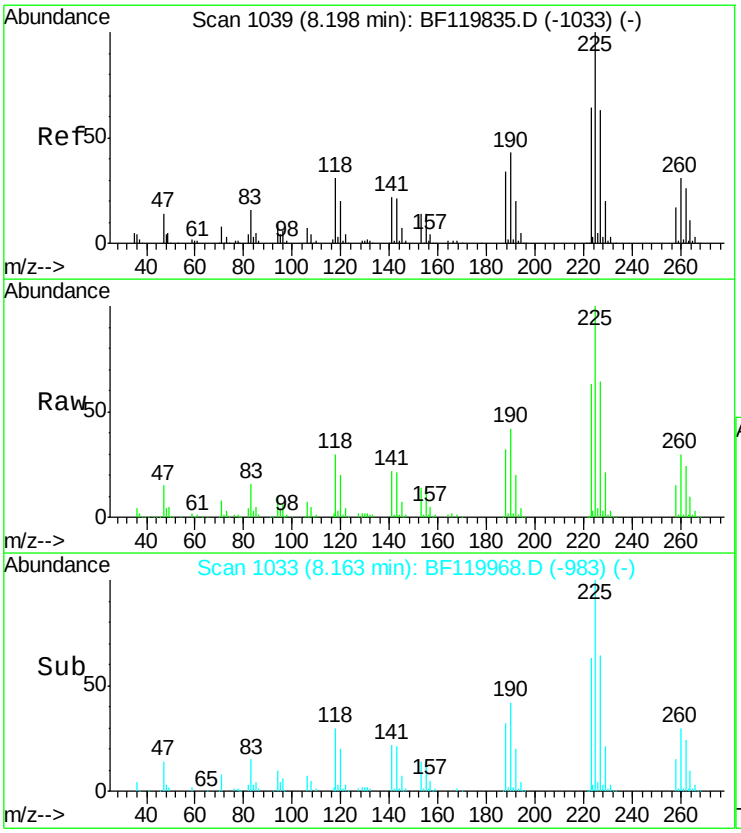
#33
4-Chloroaniline
Concen: 18.590 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:127 Resp: 332738

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	31.7	28.3	42.5
92	19.5	15.4	23.2

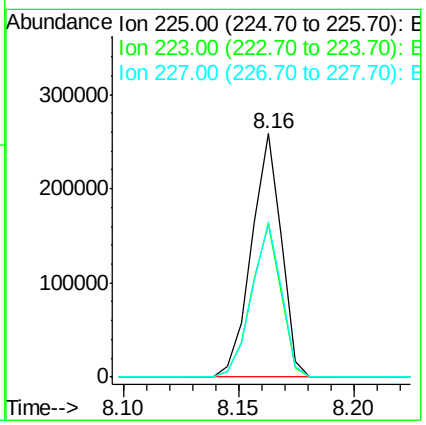


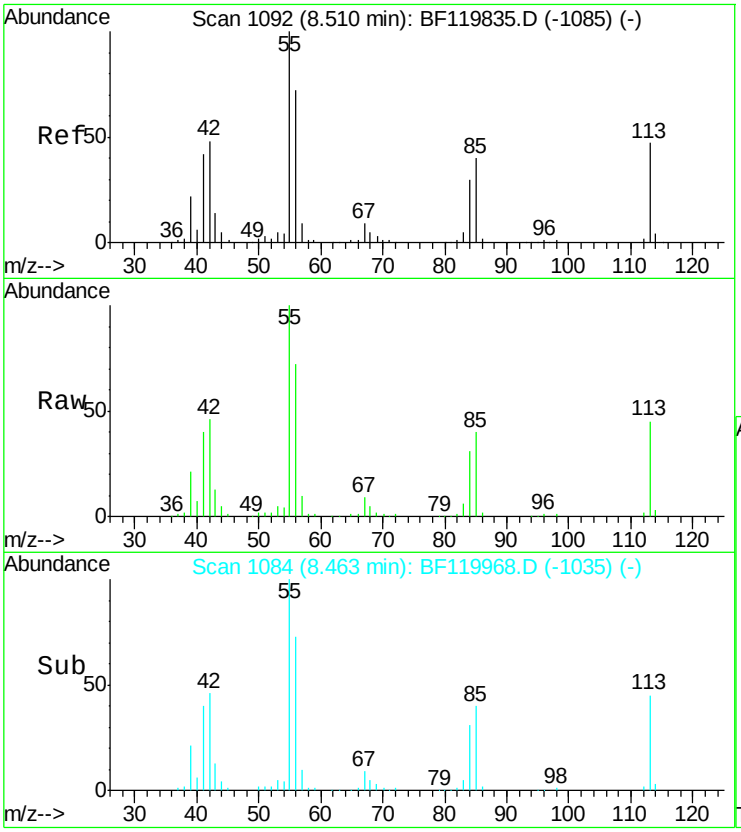


#34
Hexachlorobutadiene
Concen: 29.307 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:225 Resp: 233293

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.6
227	63.9	50.4	75.6



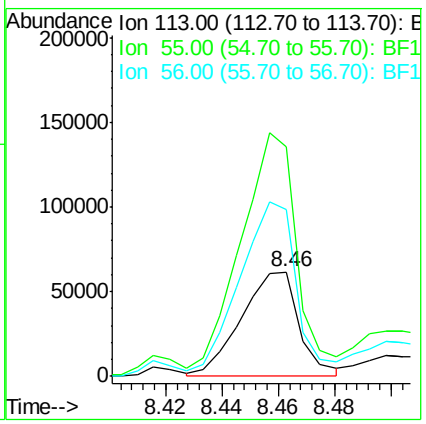


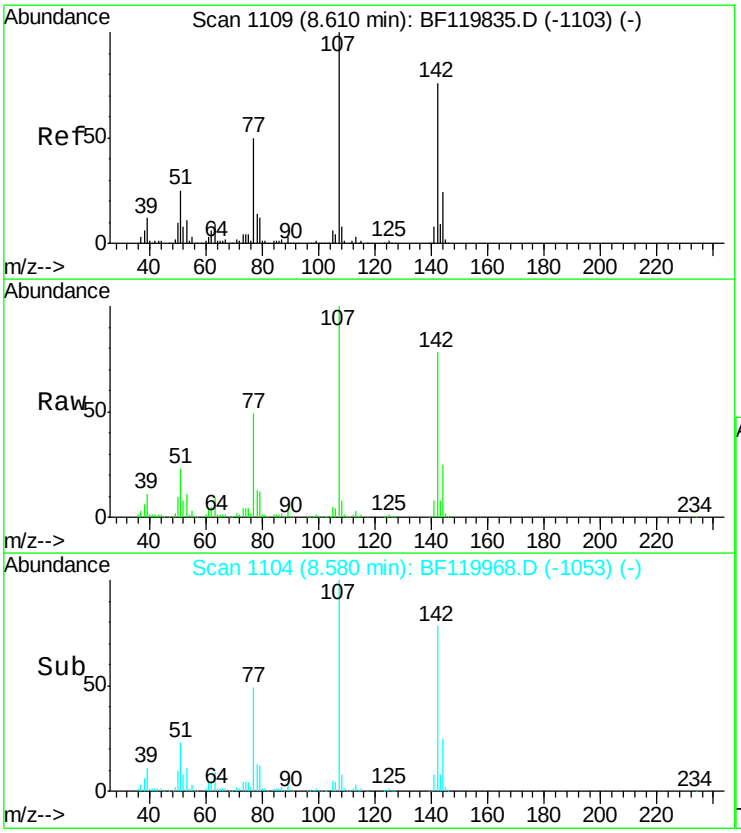
#35
Caprolactam
Concen: 24.599 ng
RT: 8.46 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:113 Resp: 88311

Ion	Ratio	Lower	Upper
113	100		
55	220.5	192.7	232.7
56	159.8	133.3	173.3

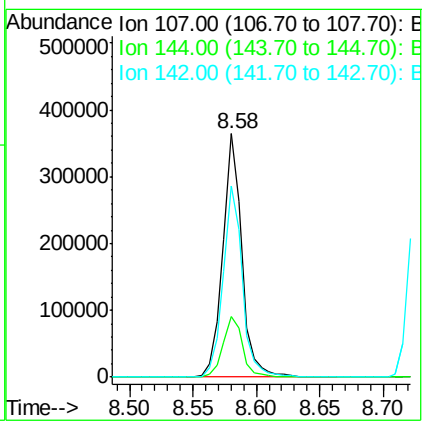


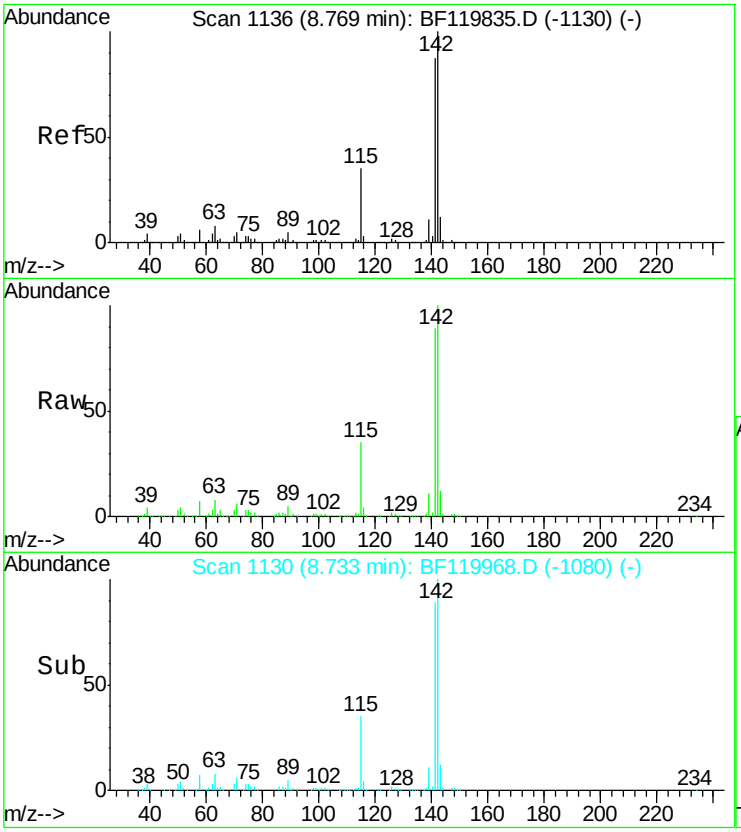


#36
4-Chloro-3-methylphenol
Concen: 29.931 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:107 Resp: 380303

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.5	29.3
142	78.4	60.5	90.7



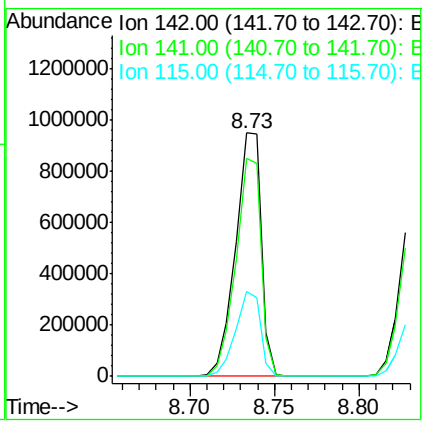


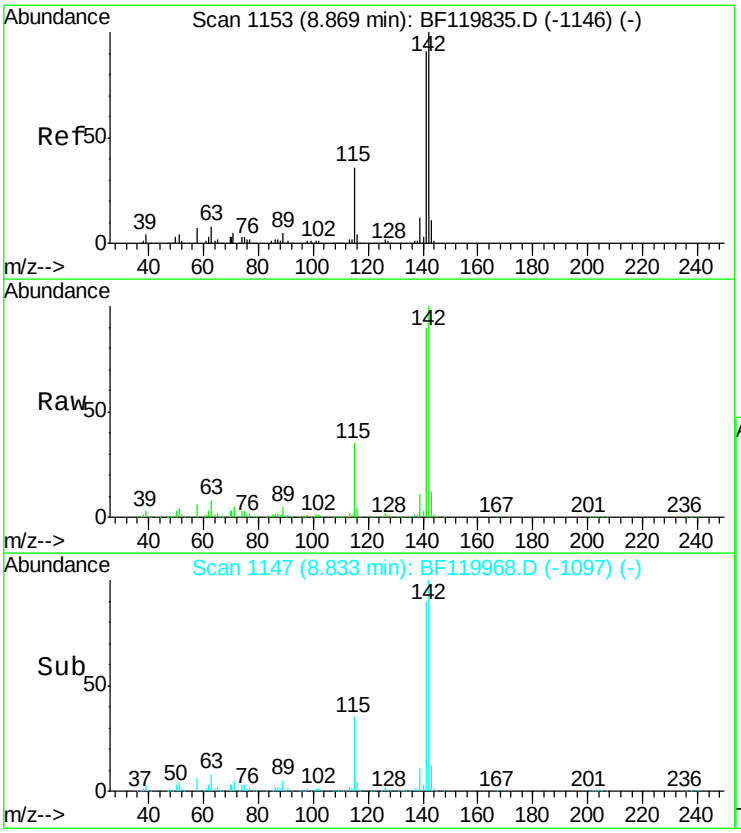
#37
2-Methylnaphthalene
Concen: 36.243 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:142 Resp: 1010232

Ion	Ratio	Lower	Upper
142	100		
141	89.3	69.9	104.9
115	34.9	28.0	42.0

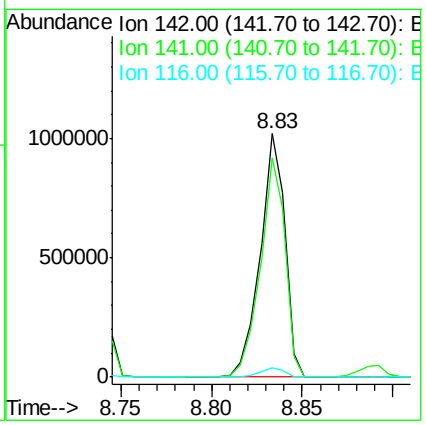


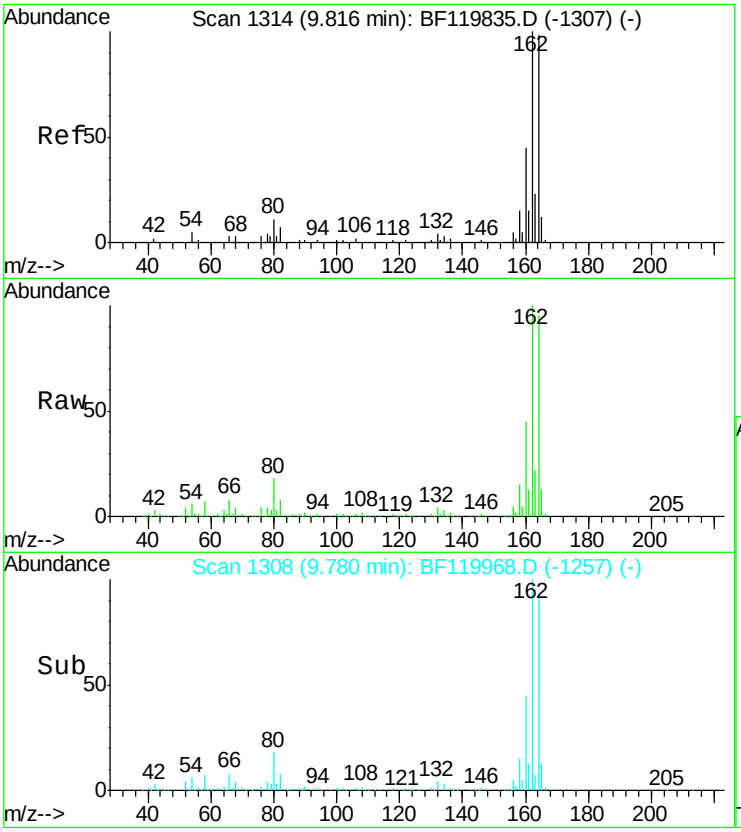


#38
1-Methylnaphthalene
Concen: 36.821 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:142 Resp: 967395

Ion	Ratio	Lower	Upper
142	100		
141	90.0	72.9	109.3
116	3.8	3.0	4.6



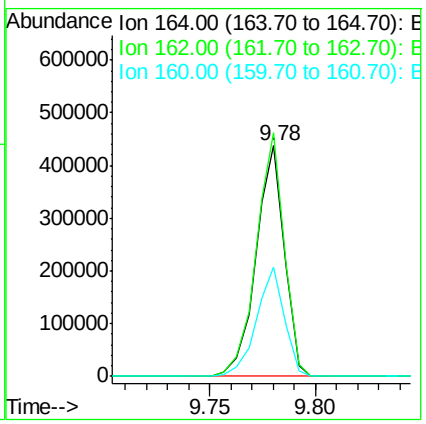


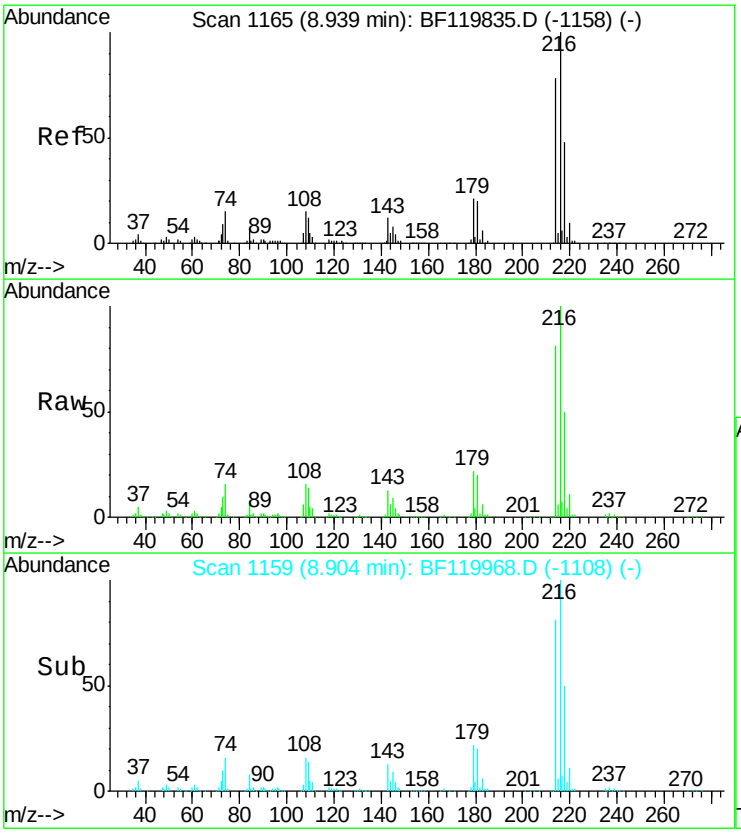
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:164 Resp: 408779

Ion	Ratio	Lower	Upper
164	100		
162	105.6	81.9	122.9
160	47.3	36.6	54.8

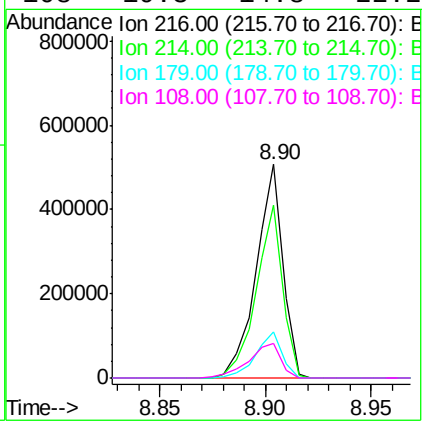


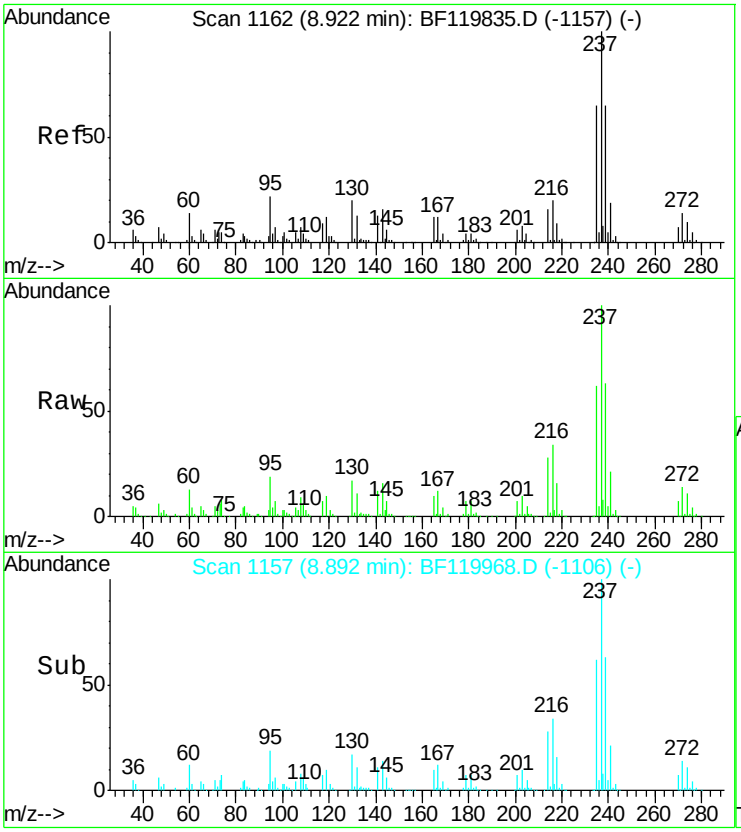


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.669 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:216 Resp: 447609

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.1	94.7
179	21.3	17.0	25.4
108	19.3	14.8	22.2



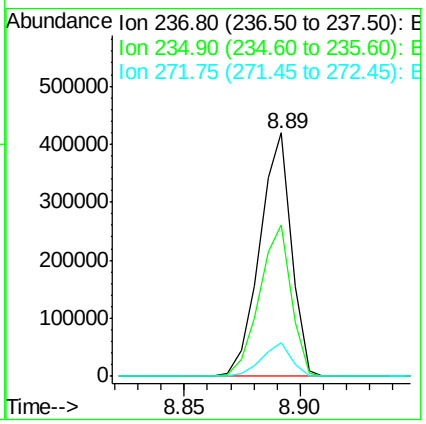


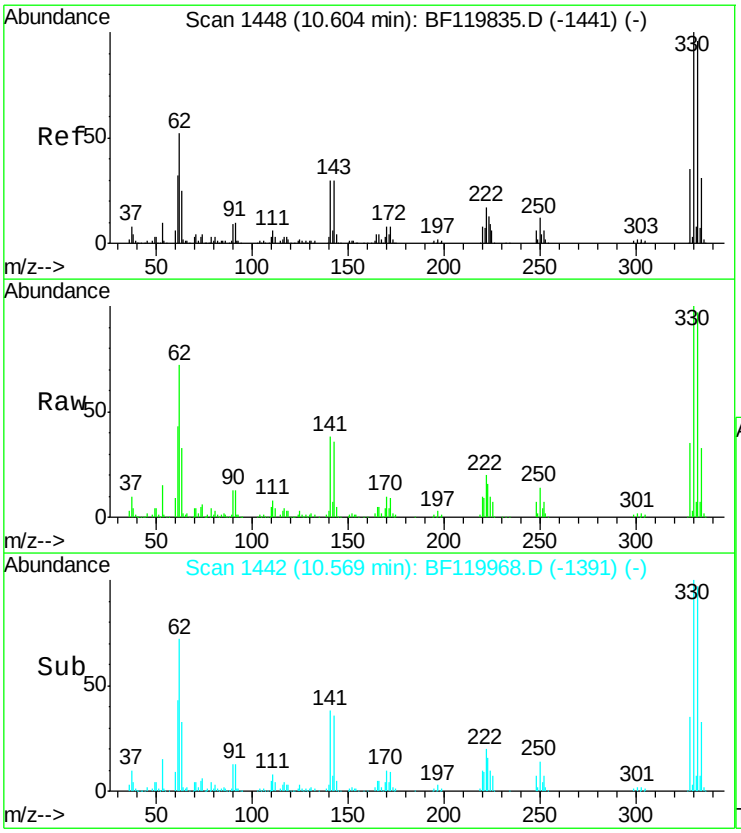
#41
Hexachlorocyclopentadiene
Concen: 54.408 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:237 Resp: 399448

Ion	Ratio	Lower	Upper
237	100		
235	62.4	44.9	84.9
272	14.1	0.0	33.6

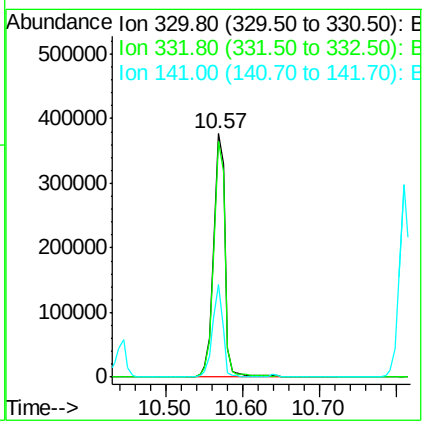


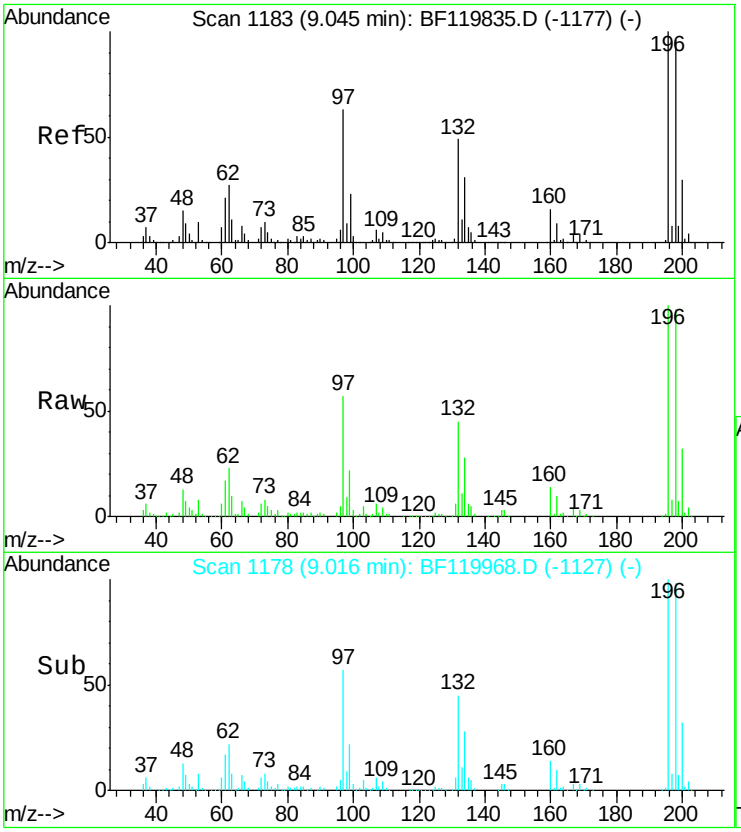


#42
2,4,6-Tribromophenol
Concen: 75.847 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:330 Resp: 379602

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.8	115.2
141	34.1	25.1	37.7



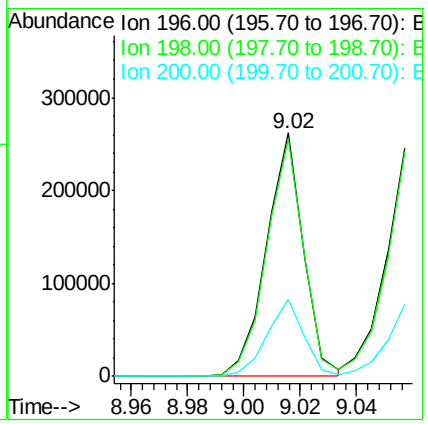


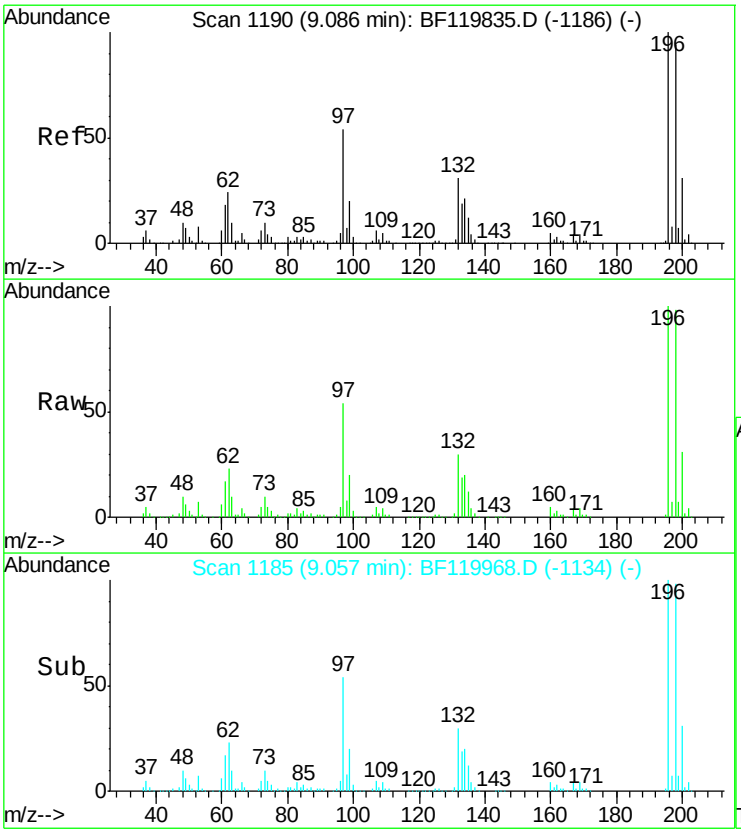
#43
2,4,6-Trichlorophenol
Concen: 26.688 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:196 Resp: 237939

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.6	115.0
200	31.9	24.2	36.2

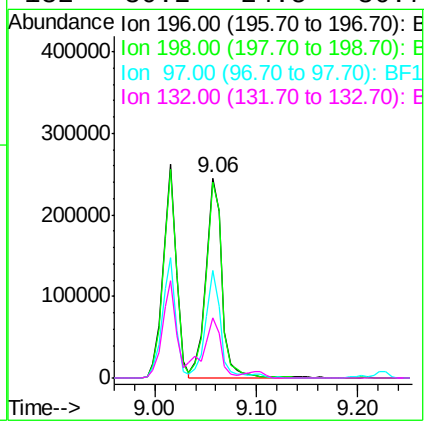


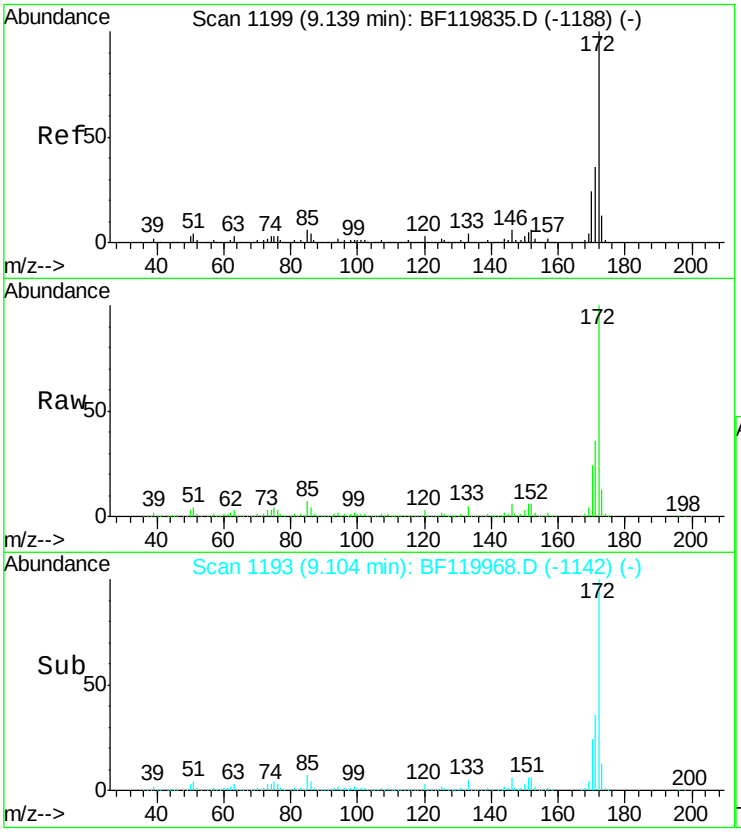


#44
2,4,5-Trichlorophenol
Concen: 26.710 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:196 Resp: 268208

Ion	Ratio	Lower	Upper
196	100		
198	98.0	75.1	112.7
97	53.9	43.4	65.2
132	30.2	24.5	36.7



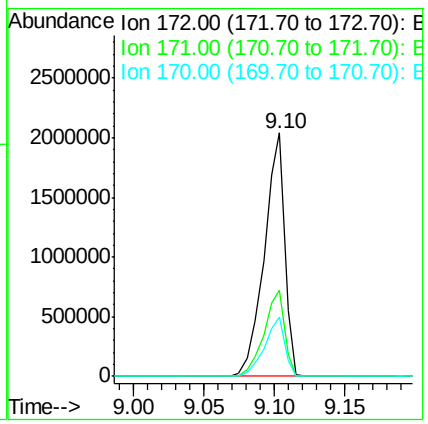


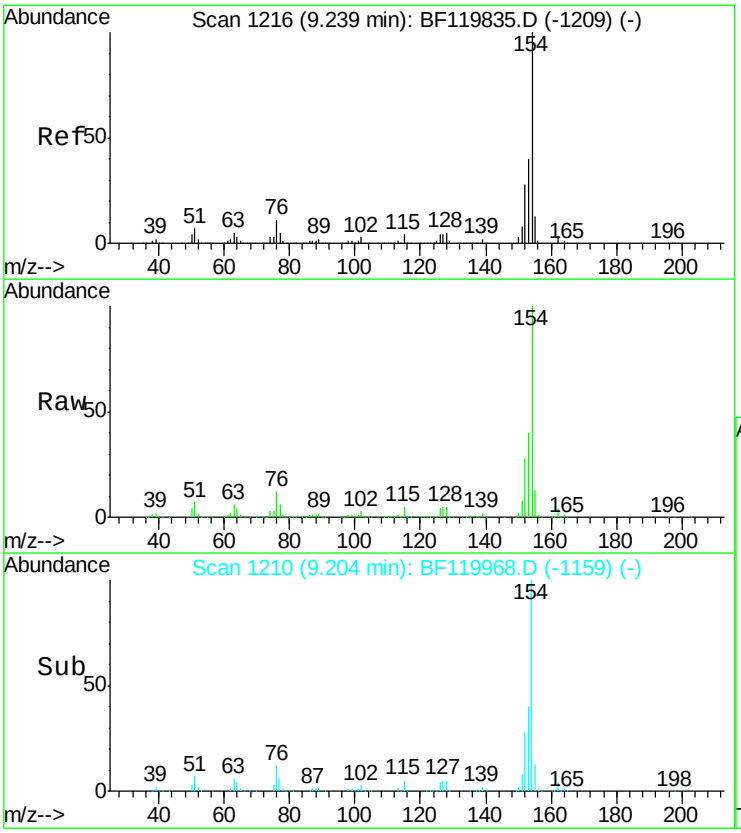
#45
2-Fluorobiphenyl
Concen: 72.244 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:172 Resp: 2080021

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.9	43.3
170	24.4	19.4	29.2

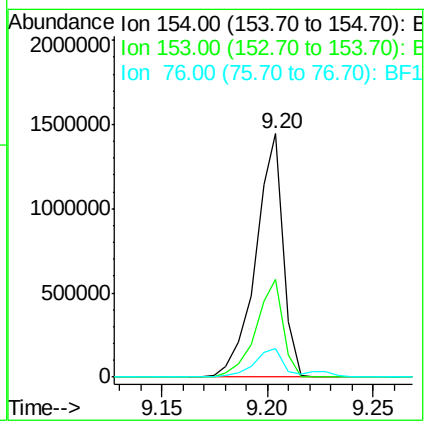


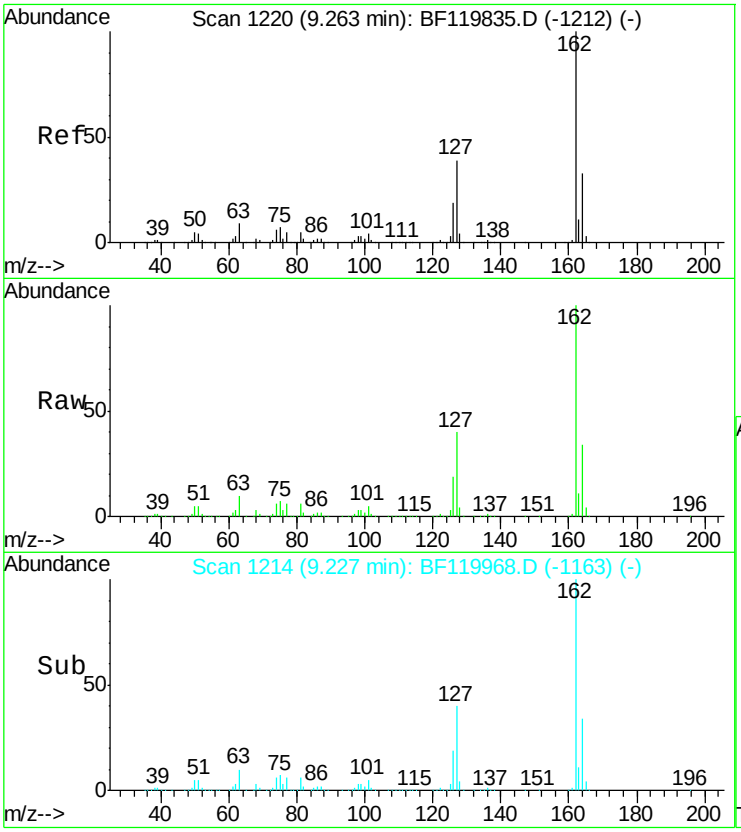


#46
1,1'-Biphenyl
Concen: 37.693 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:154 Resp: 1300524

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	11.5	0.0	30.6



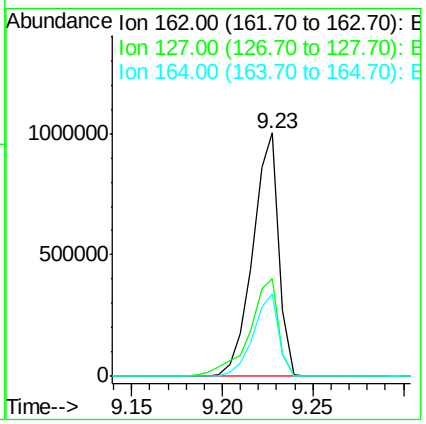


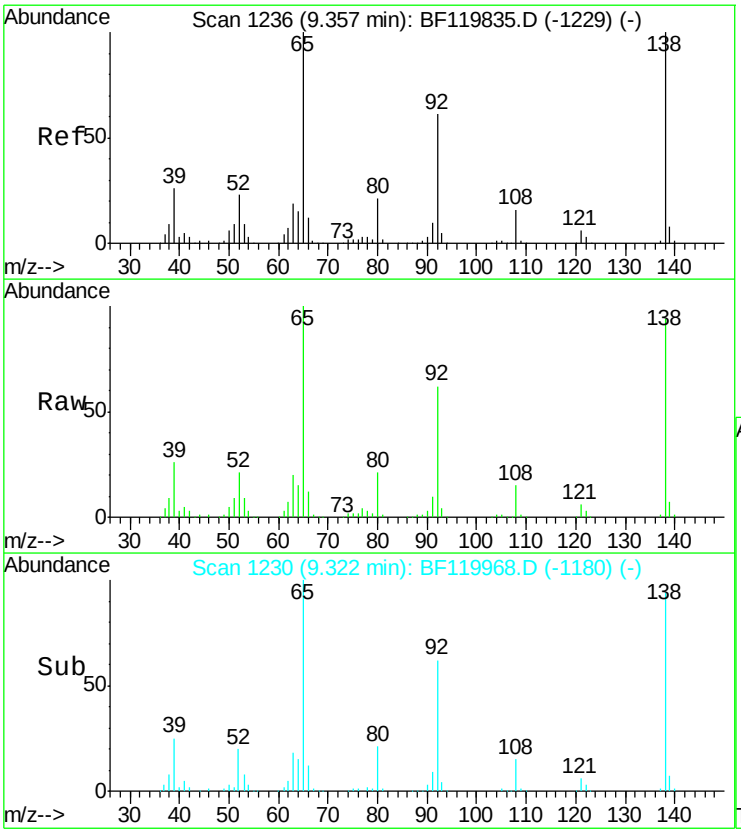
#47
2-Chloronaphthalene
Concen: 37.331 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:162 Resp: 992228

Ion	Ratio	Lower	Upper
162	100		
127	40.2	31.2	46.8
164	33.7	26.3	39.5

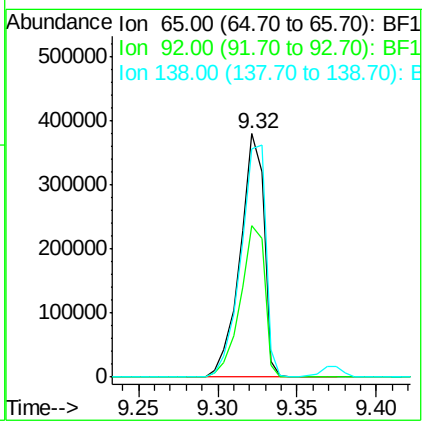


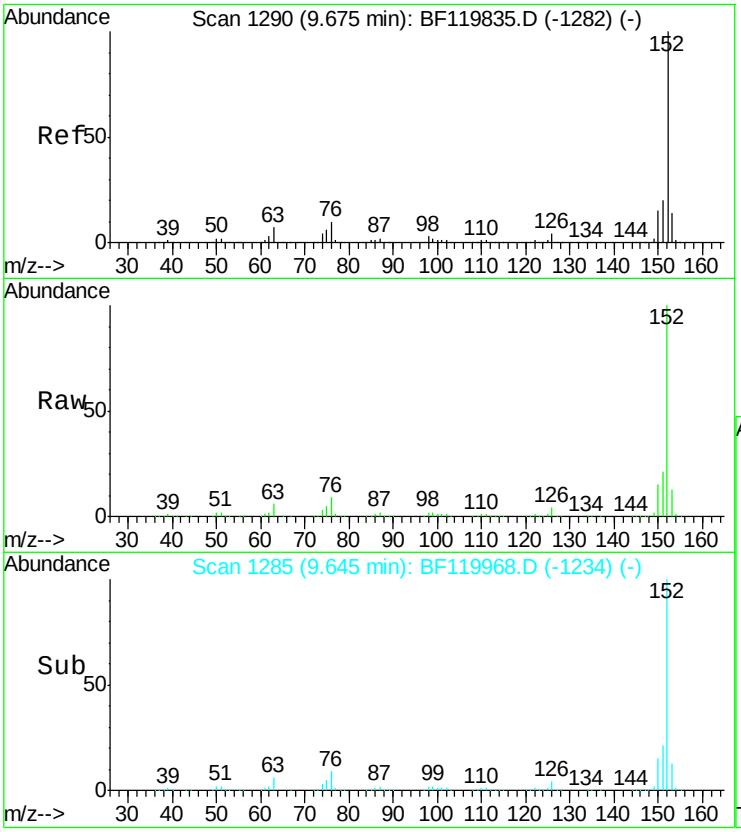


#48
2-Nitroaniline
Concen: 40.861 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion: 65 Resp: 393571

Ion	Ratio	Lower	Upper
65	100		
92	62.1	49.0	73.6
138	93.6	79.7	119.5



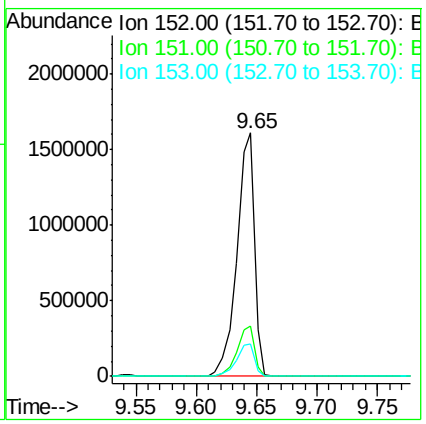


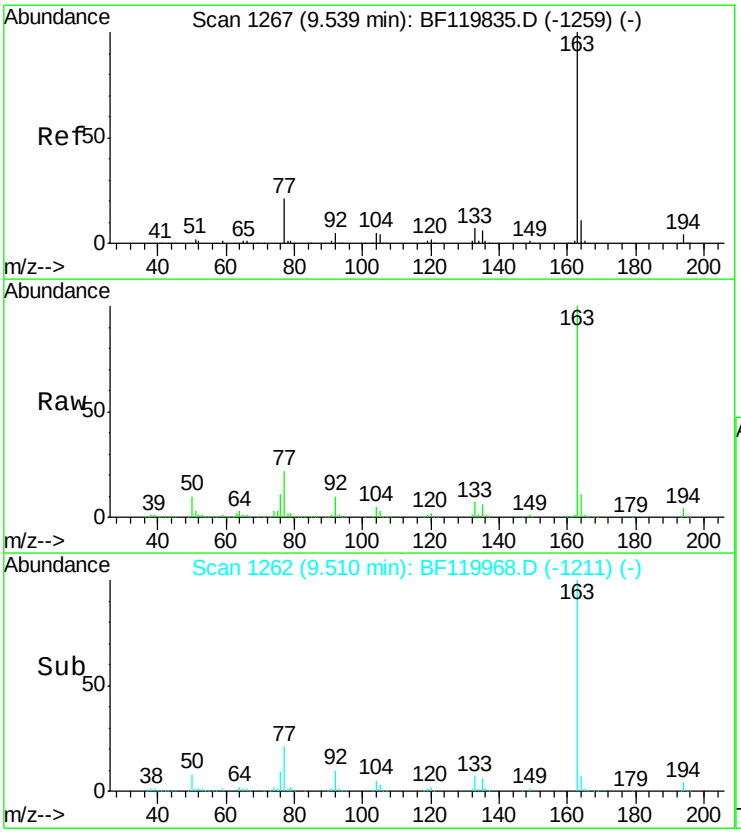
#49
Acenaphthylene
Concen: 40.369 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:152 Resp: 1631803

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4
153	13.2	10.9	16.3

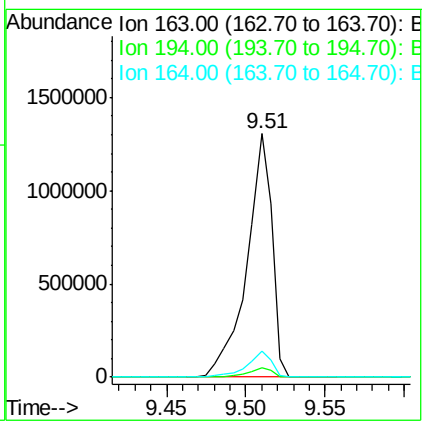


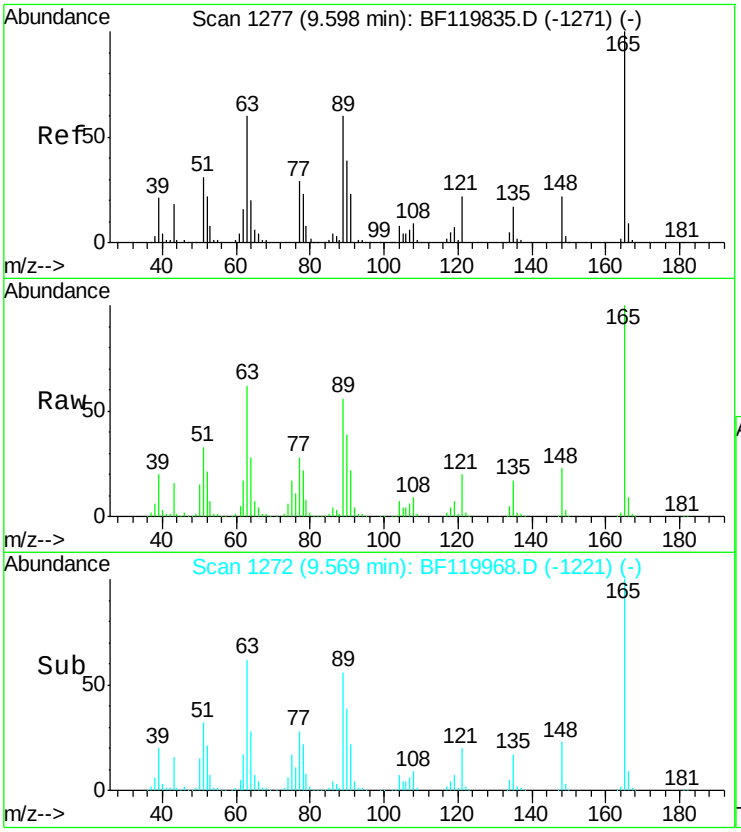


#50
Dimethylphthalate
Concen: 45.286 ng
RT: 9.51 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:163 Resp: 1431877

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.4
164	10.9	8.4	12.6



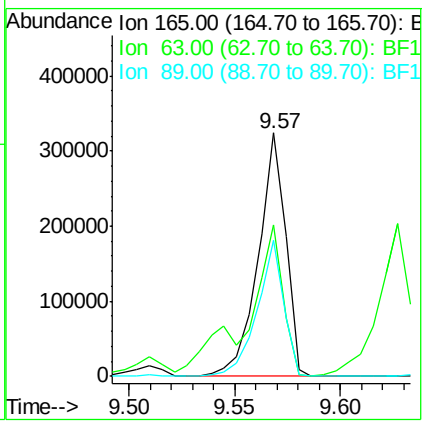


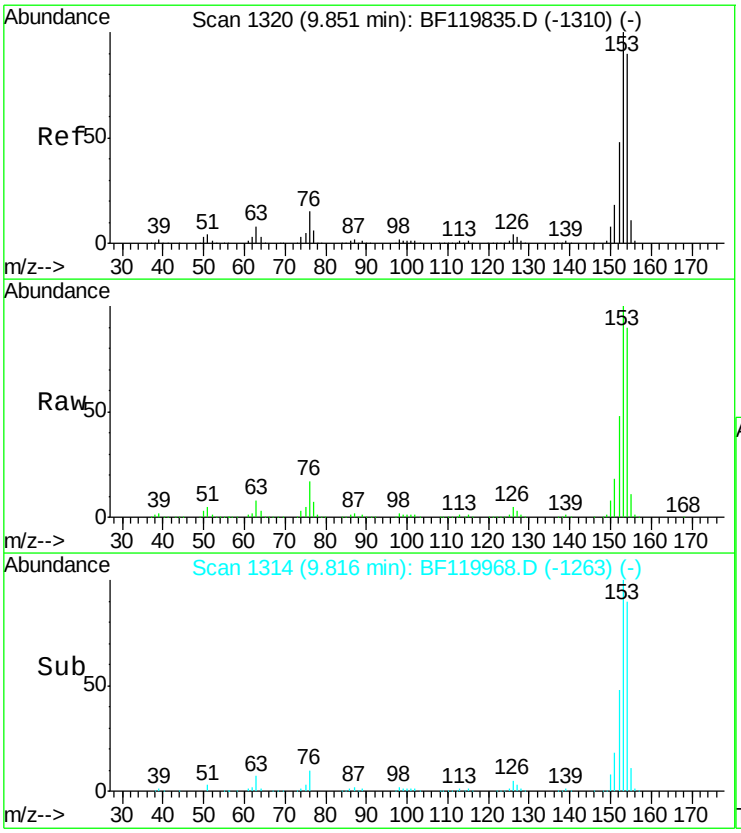
#51
2,6-Dinitrotoluene
Concen: 42.473 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:165 Resp: 294081

Ion	Ratio	Lower	Upper
165	100		
63	62.3	55.6	83.4
89	55.8	47.9	71.9

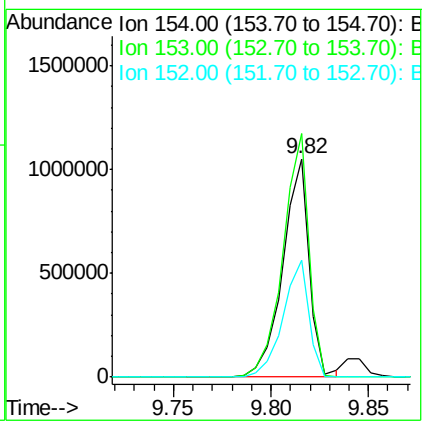


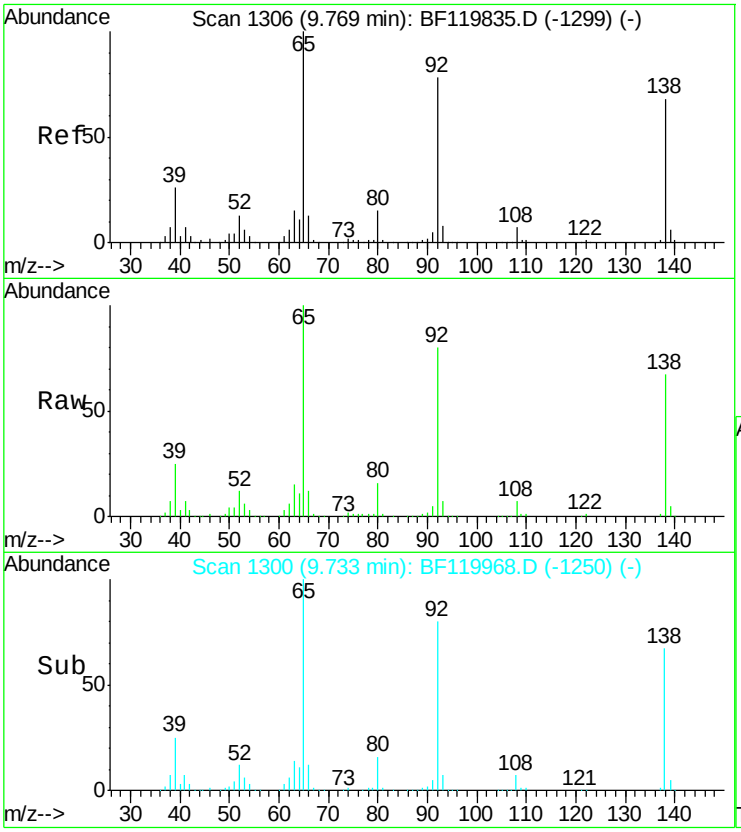


#52
Acenaphthene
Concen: 36.553 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:154 Resp: 985638

Ion	Ratio	Lower	Upper
154	100		
153	111.5	88.8	133.2
152	53.4	42.4	63.6

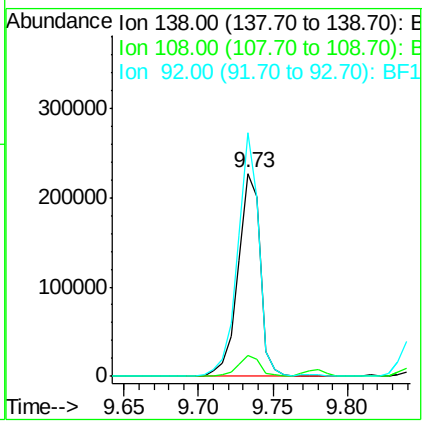




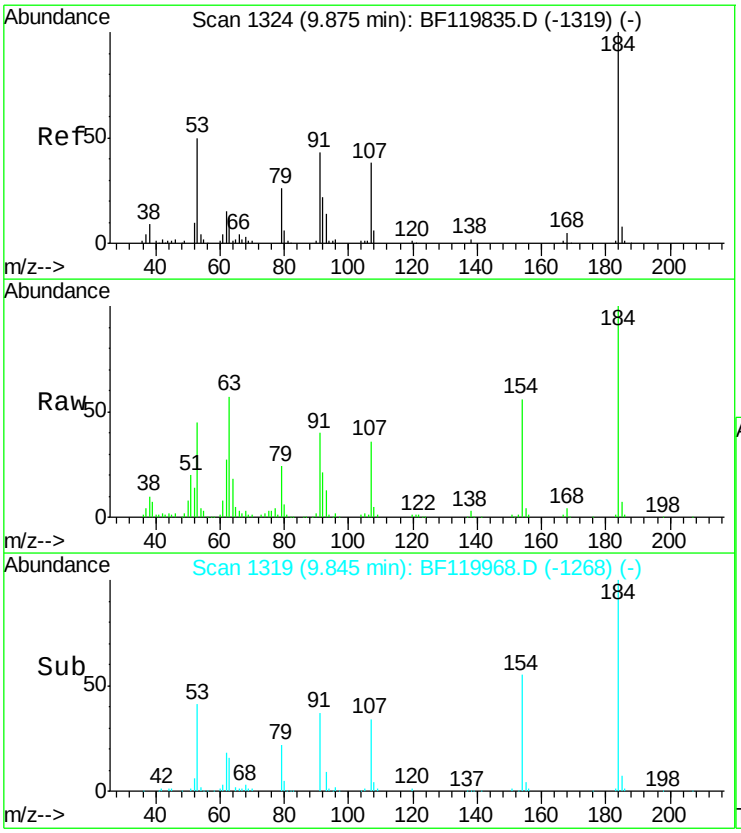
#53
3-Nitroaniline
Concen: 29.697 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:138 Resp: 234834

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.0	12.0
92	120.0	92.1	138.1



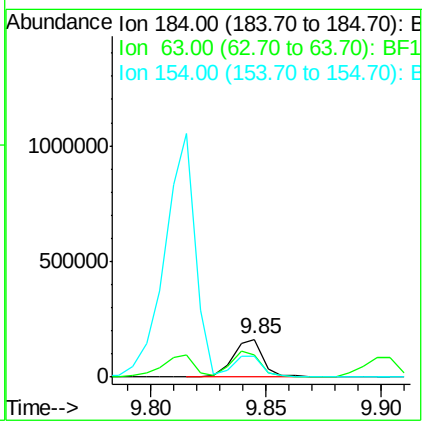
Instrument :
BNA_F
ClientSampleId :
TP-32MS

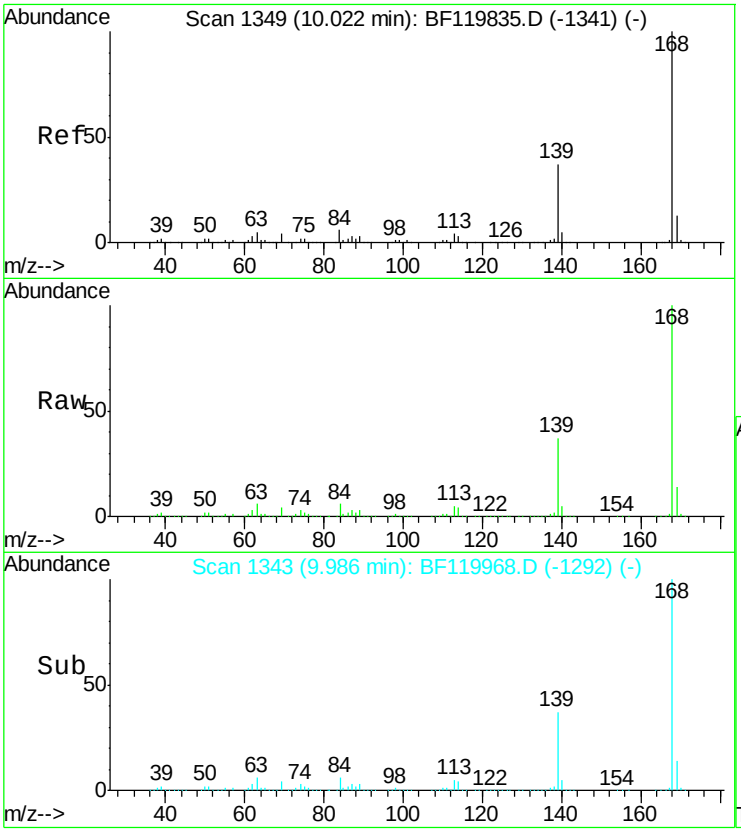


#54
2,4-Dinitrophenol
Concen: 36.207 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:184 Resp: 150092

Ion	Ratio	Lower	Upper
184	100		
63	57.0	49.8	74.6
154	55.6	46.5	69.7



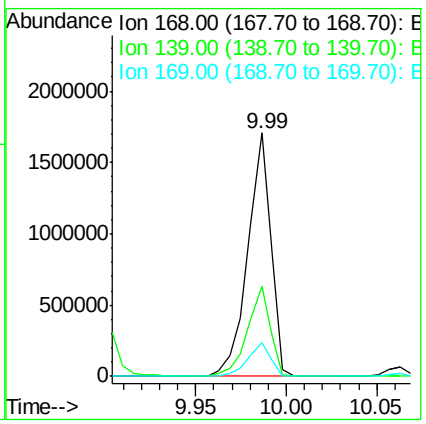


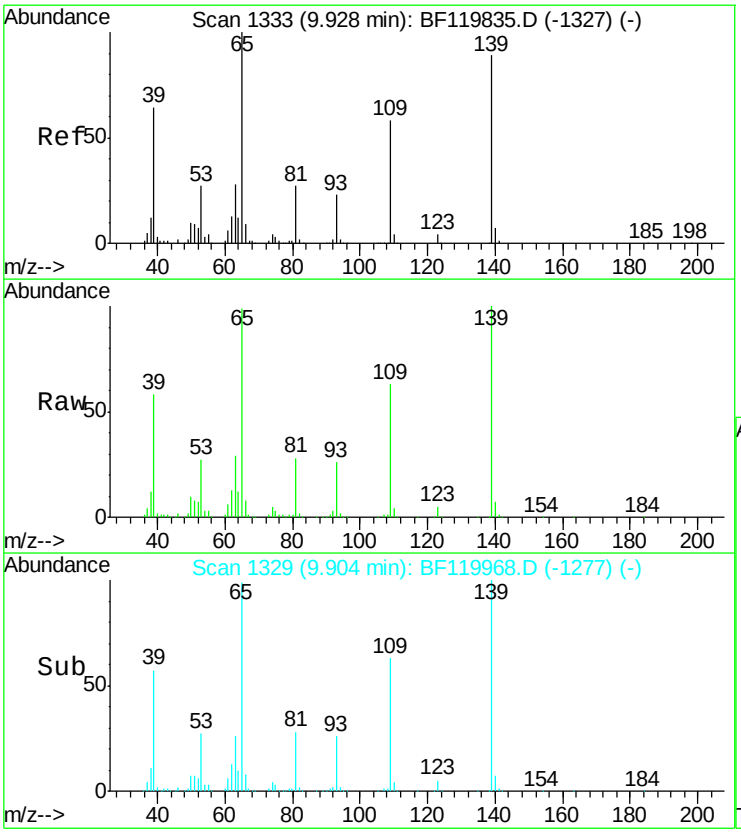
#55
Dibenzofuran
Concen: 40.726 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:168 Resp: 1506953

Ion	Ratio	Lower	Upper
168	100		
139	37.1	29.8	44.6
169	13.7	10.6	15.8

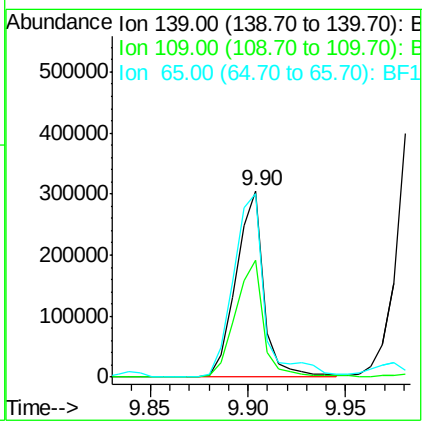


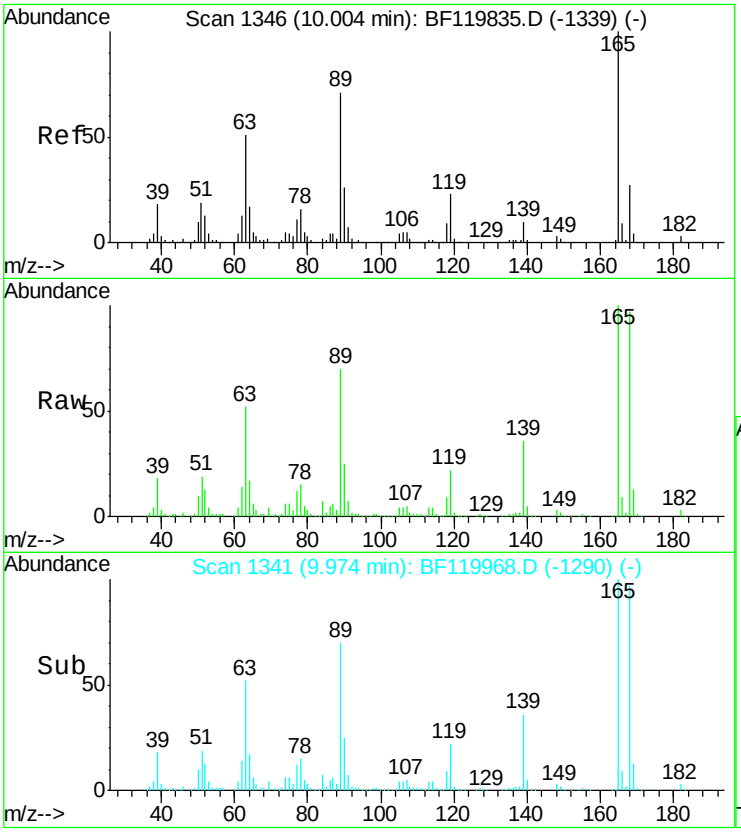


#56
4-Nitrophenol
Concen: 51.279 ng
RT: 9.90 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:139 Resp: 301715

Ion	Ratio	Lower	Upper
139	100		
109	62.9	45.5	85.5
65	98.8	92.3	132.3



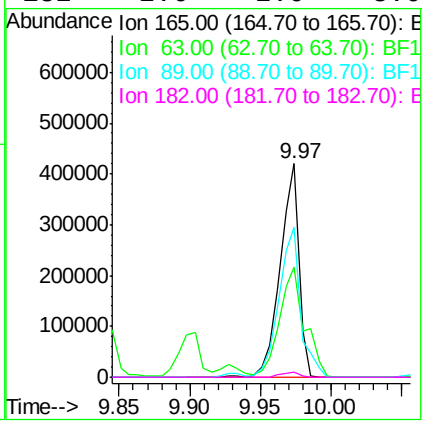


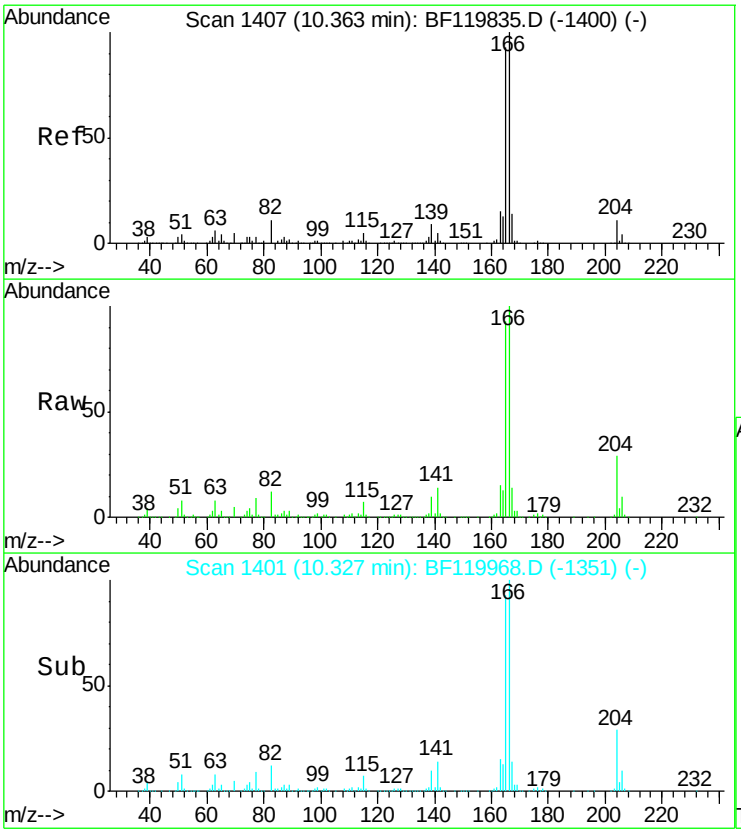
#57
2,4-Dinitrotoluene
Concen: 42.833 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:165 Resp: 390741

Ion	Ratio	Lower	Upper
165	100		
63	51.5	40.8	61.2
89	70.3	56.9	85.3
182	2.6	2.0	3.0

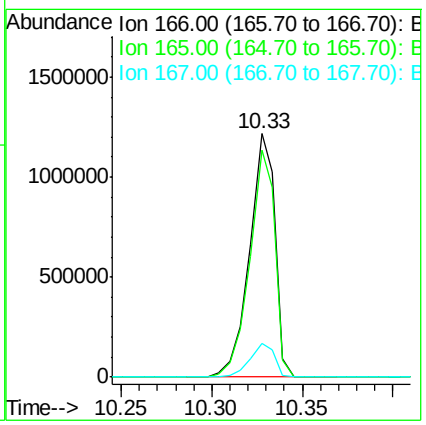


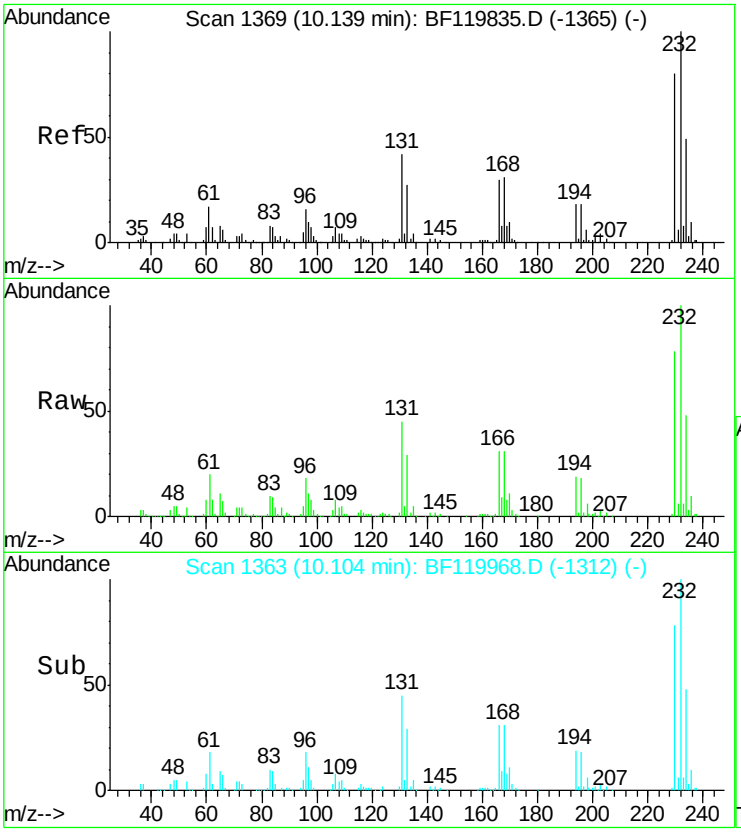


#58
Fluorene
Concen: 39.992 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:166 Resp: 1183451

Ion	Ratio	Lower	Upper
166	100		
165	93.3	74.2	111.2
167	14.0	10.8	16.2



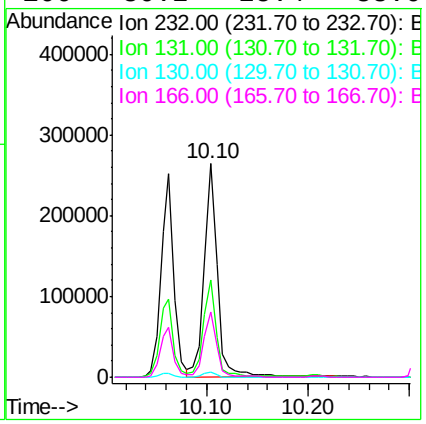


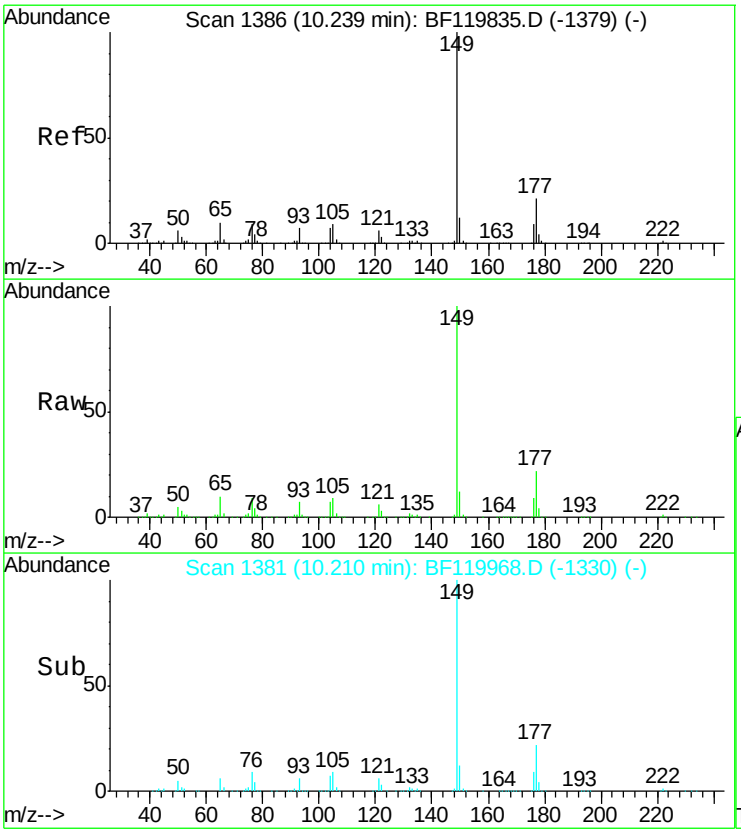
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.007 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:232 Resp: 238137

Ion	Ratio	Lower	Upper
232	100		
131	44.7	37.9	56.9
130	2.1	1.8	2.6
166	30.2	25.4	38.0

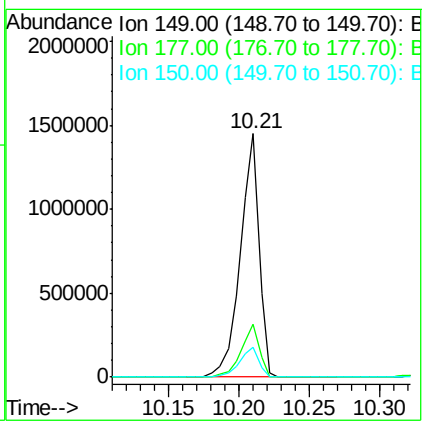


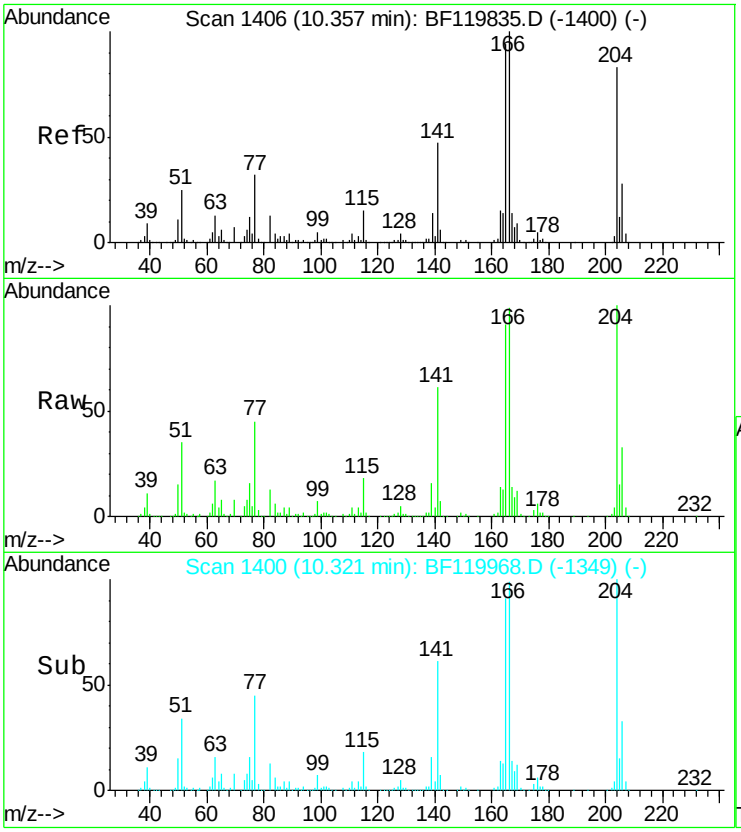


#60
Diethylphthalate
Concen: 40.890 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:149 Resp: 1339973

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.8	25.2
150	12.5	9.8	14.6



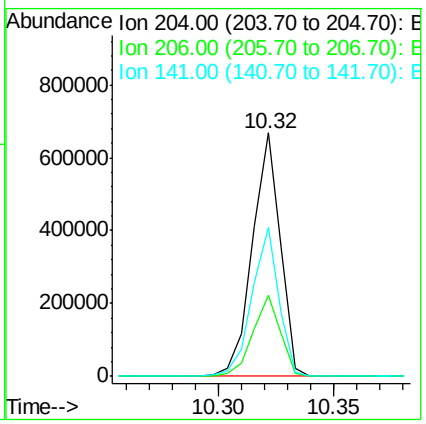


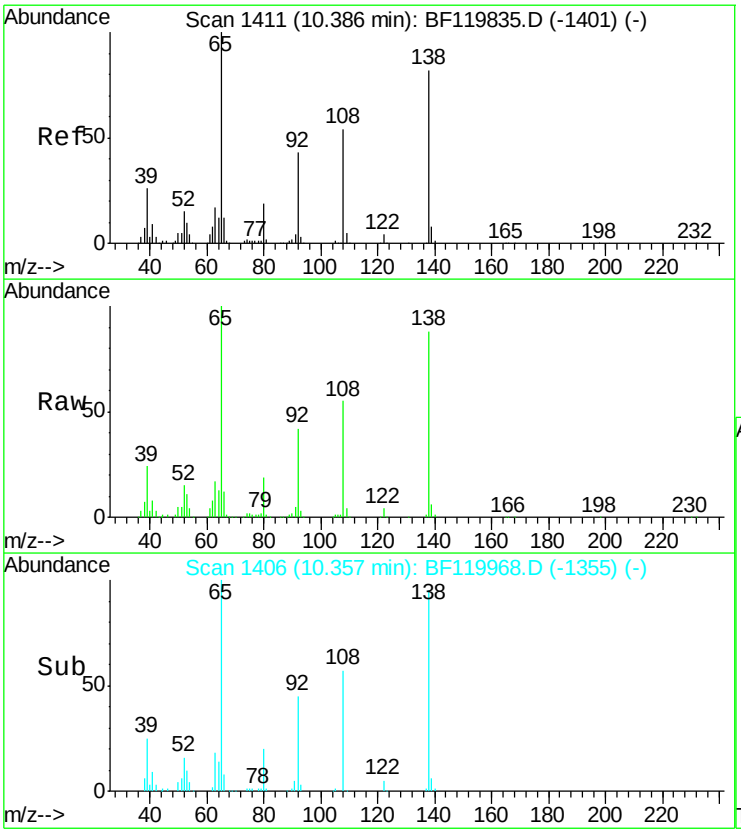
#61
4-Chlorophenyl-phenylether
Concen: 37.340 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:204 Resp: 566344

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.7	40.1
141	61.3	45.8	68.8

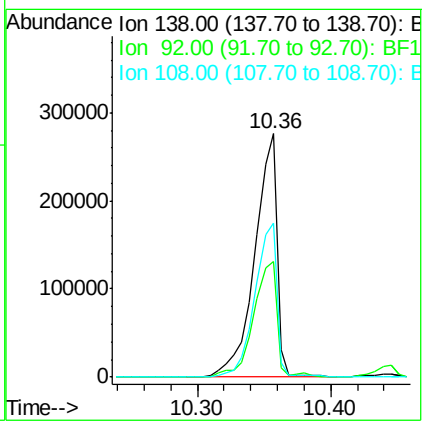


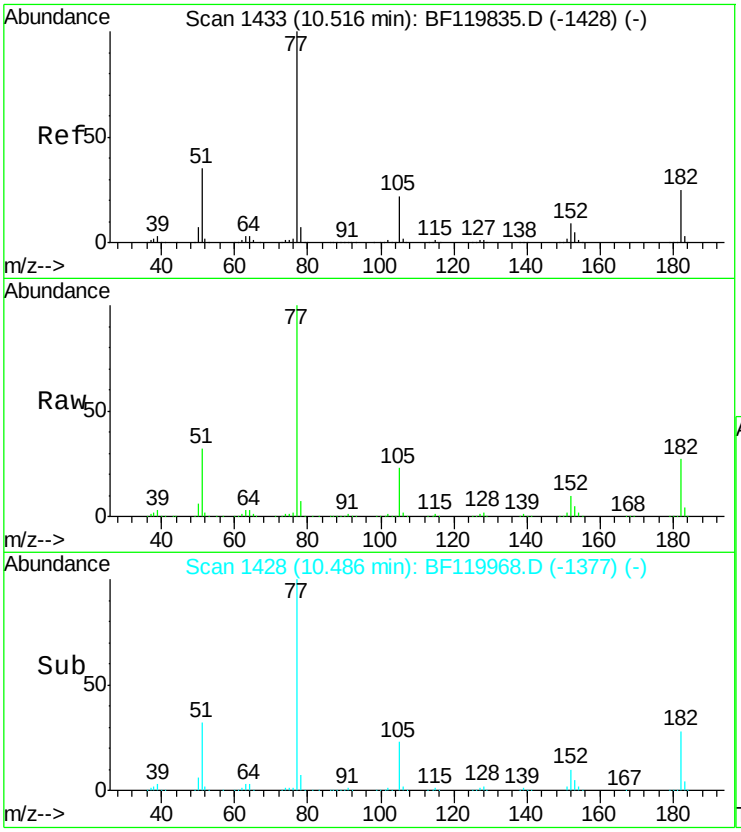


#62
4-Nitroaniline
Concen: 41.941 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:138 Resp: 316074

Ion	Ratio	Lower	Upper
138	100		
92	47.4	31.6	71.6
108	63.2	45.2	85.2



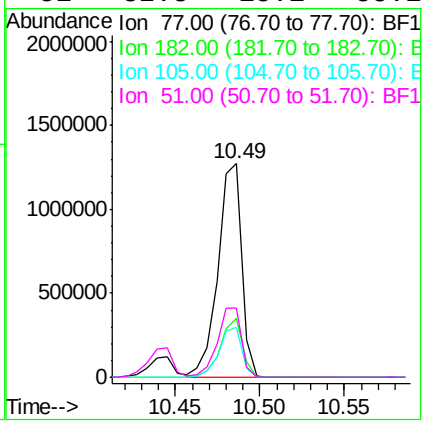


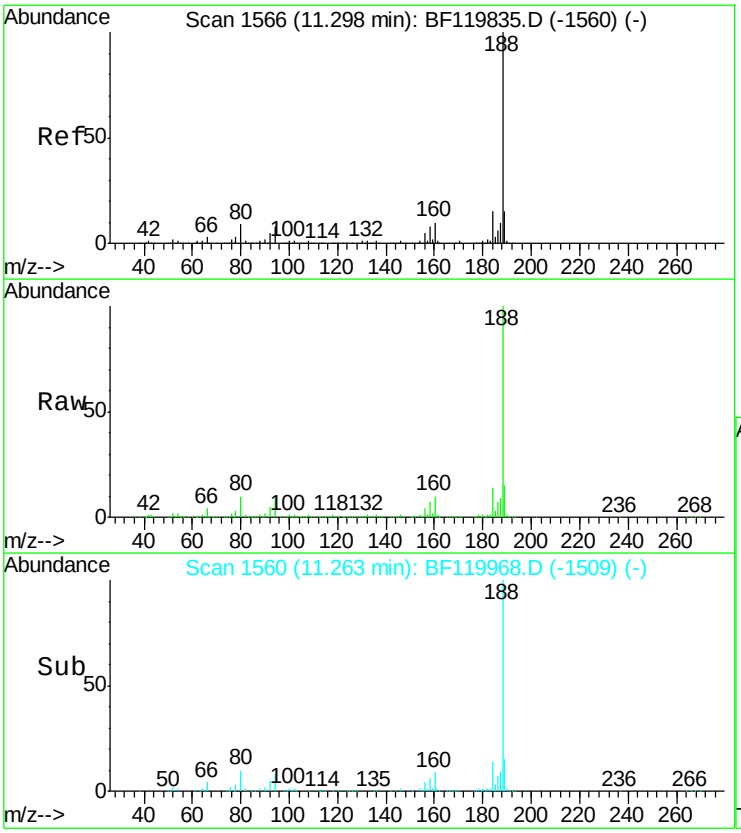
#63
Azobenzene
Concen: 42.247 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion: 77 Resp: 1240717

Ion	Ratio	Lower	Upper
77	100		
182	27.5	4.5	44.5
105	23.1	2.2	42.2
51	32.3	15.1	55.1

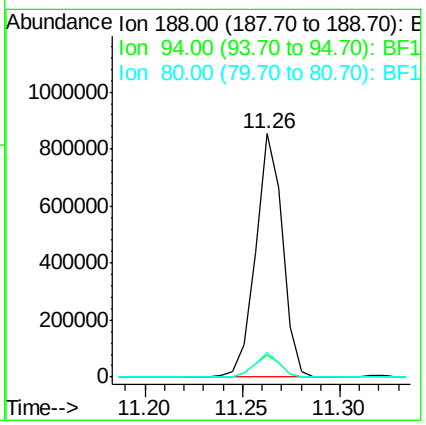


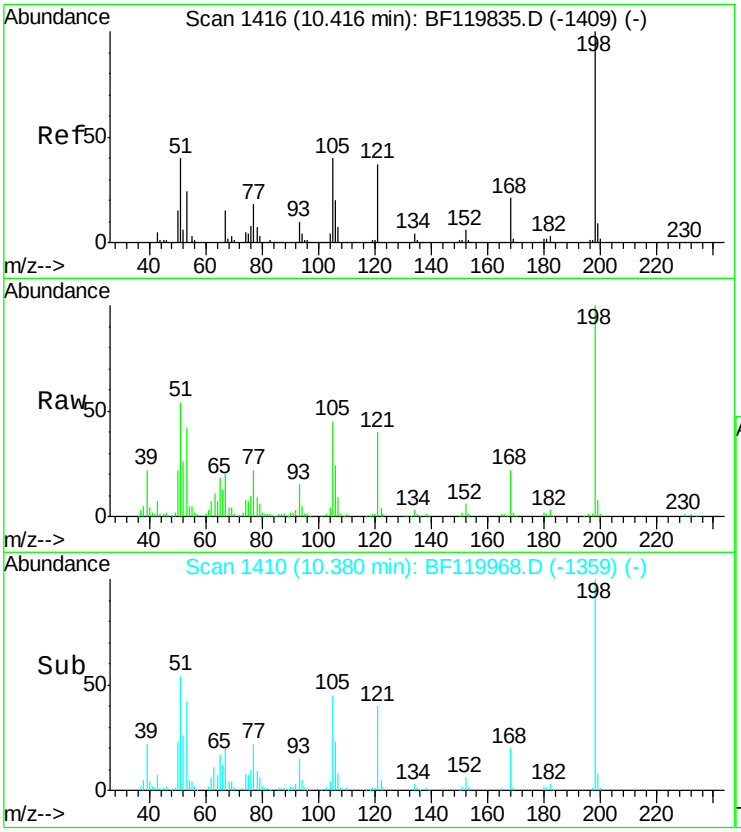


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:188 Resp: 808915

Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.7	10.1
80	10.0	7.4	11.2



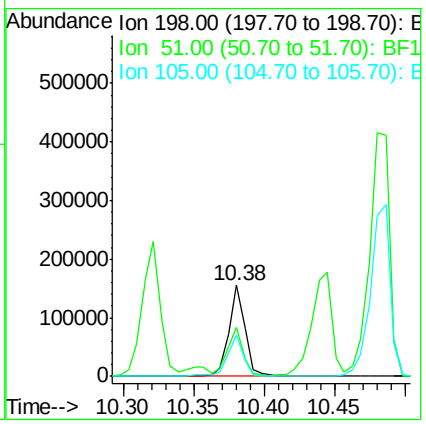


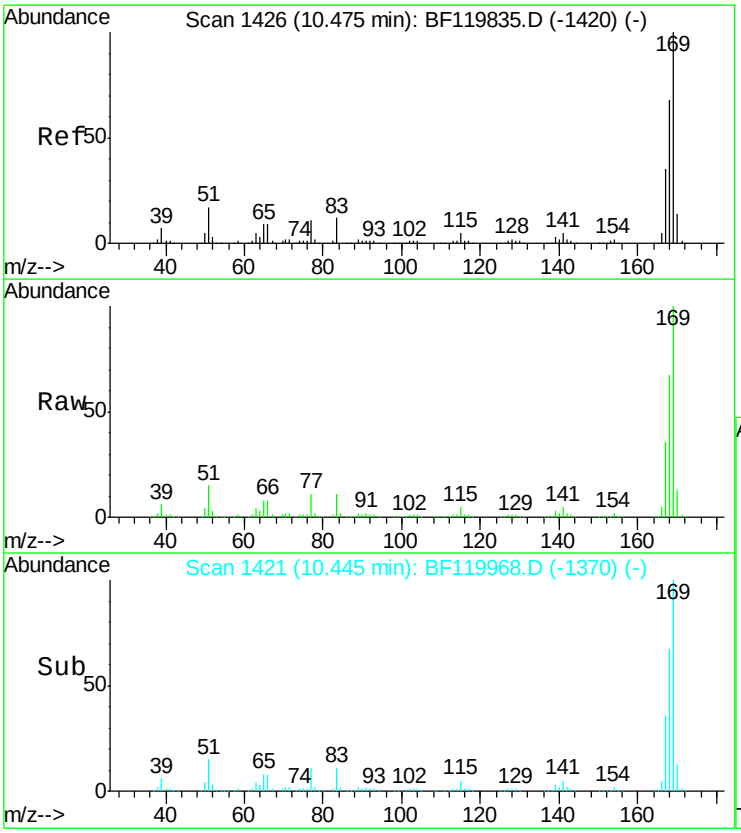
#65
4,6-Dinitro-2-methylphenol
Concen: 23.087 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:198 Resp: 123036

Ion	Ratio	Lower	Upper
198	100		
51	53.6	25.2	65.2
105	44.9	20.8	60.8

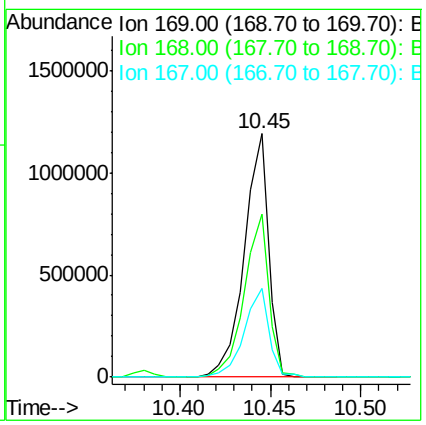


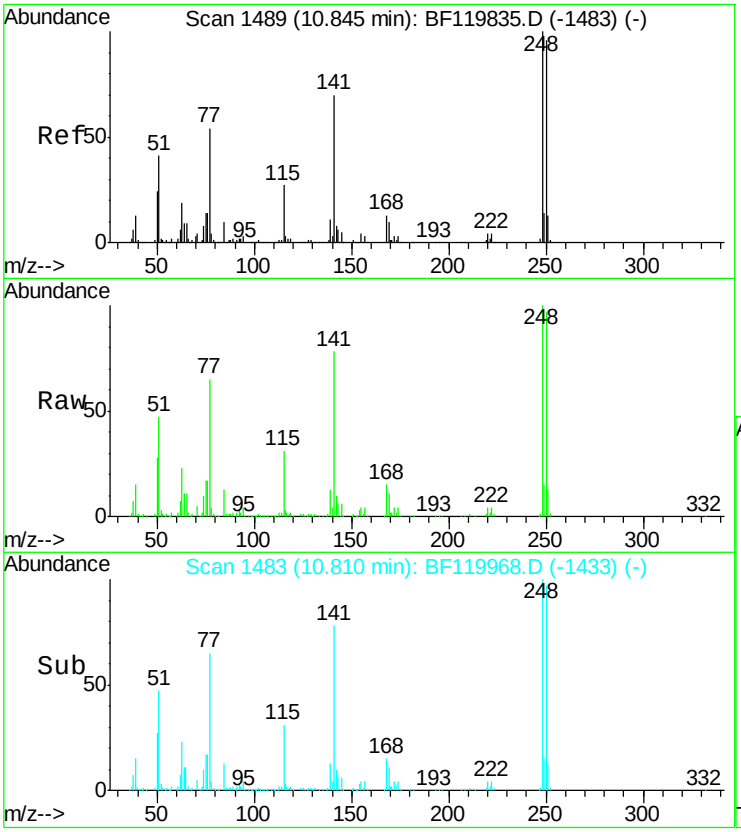


#66
n-Nitrosodiphenylamine
Concen: 41.303 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:169 Resp: 1111144

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.2	81.4
167	36.4	28.3	42.5



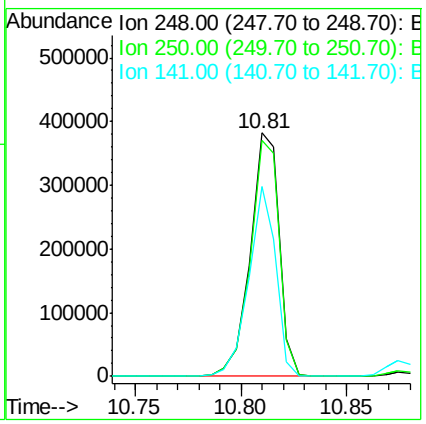


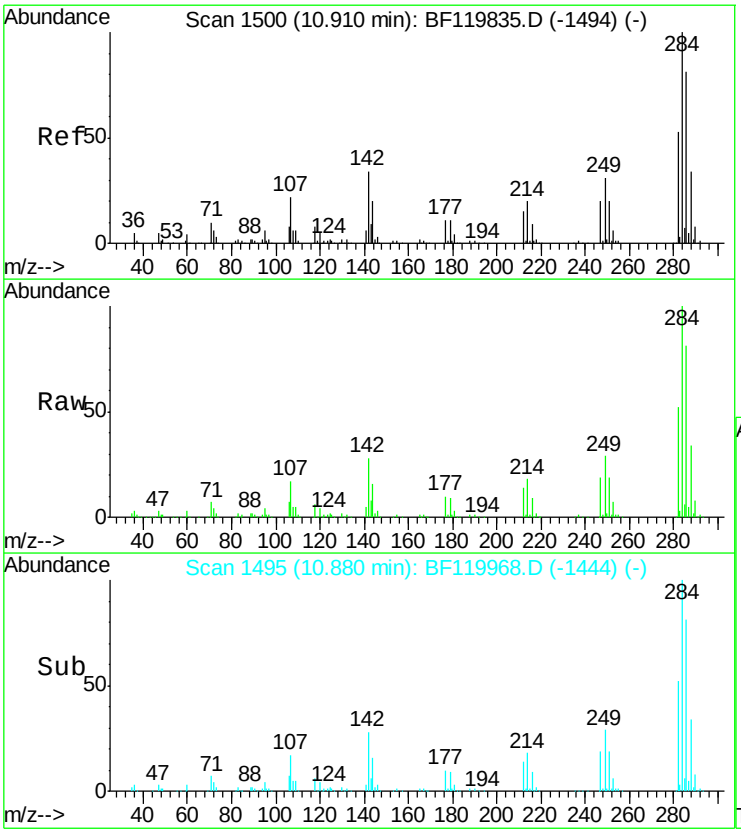
#67
4-Bromophenyl-phenylether
Concen: 36.333 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:248 Resp: 365501

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.6	114.8
141	78.1	55.9	83.9

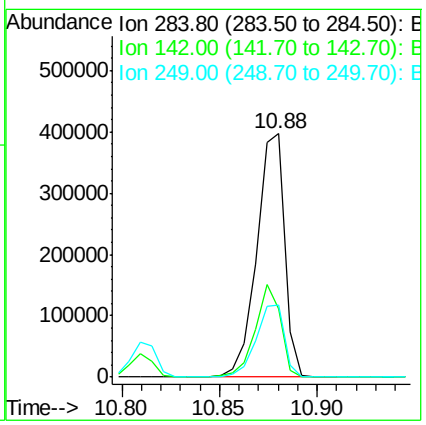


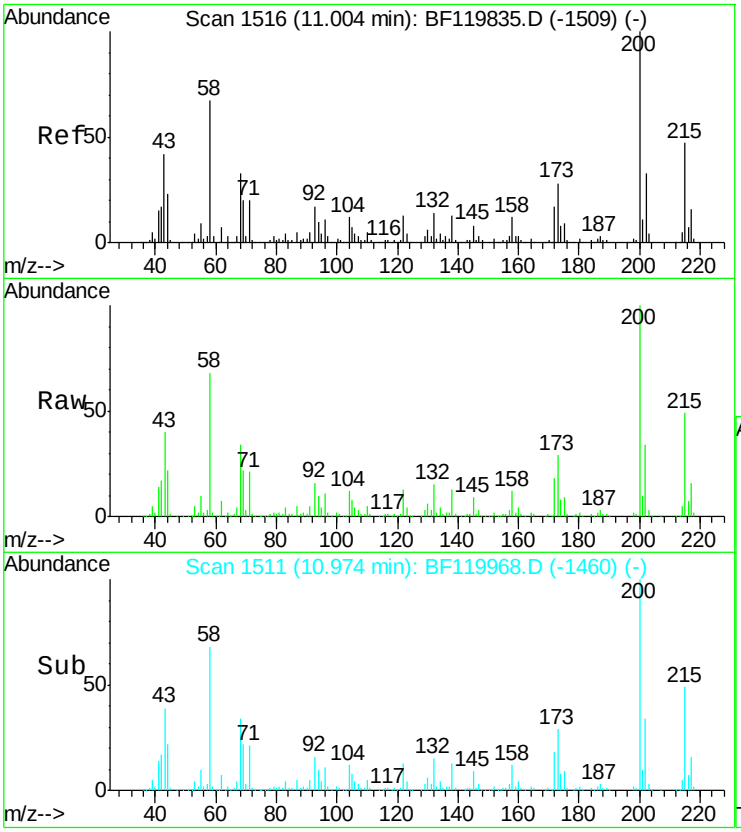


#68
Hexachlorobenzene
Concen: 38.502 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:284 Resp: 392915

Ion	Ratio	Lower	Upper
284	100		
142	28.0	26.9	40.3
249	29.4	24.6	37.0



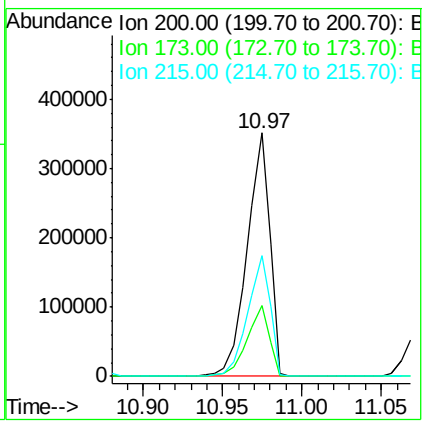


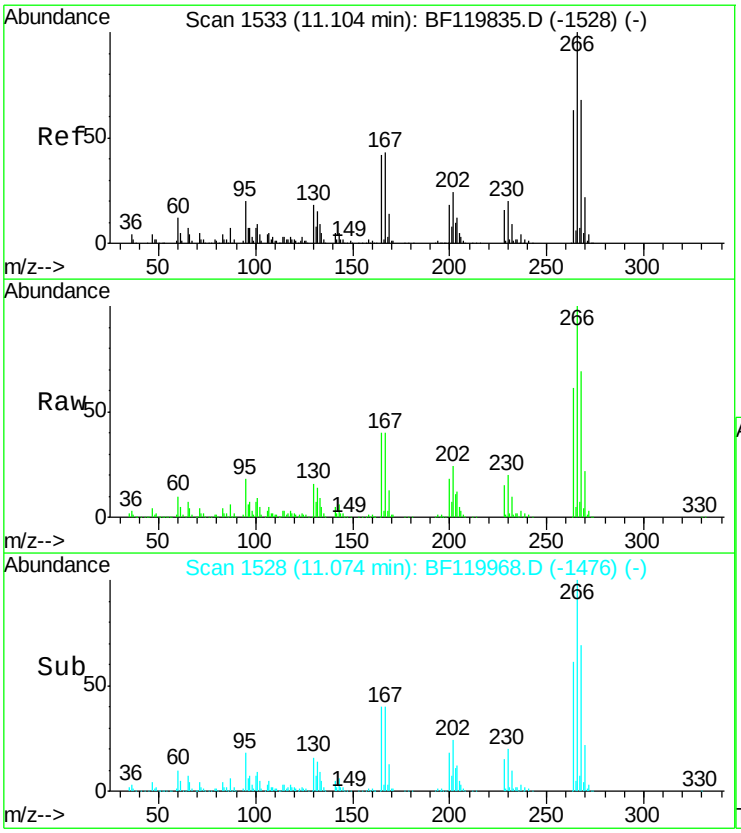
#69
Atrazine
Concen: 46.577 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:200 Resp: 348628

Ion	Ratio	Lower	Upper
200	100		
173	29.1	8.0	48.0
215	49.4	27.1	67.1

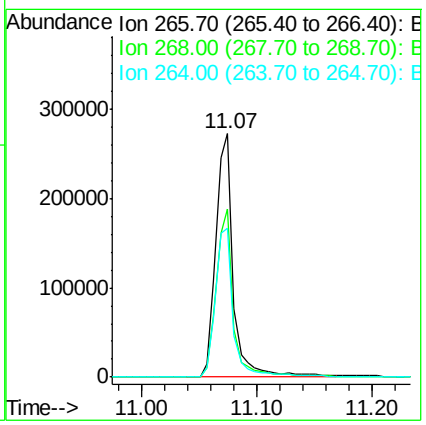


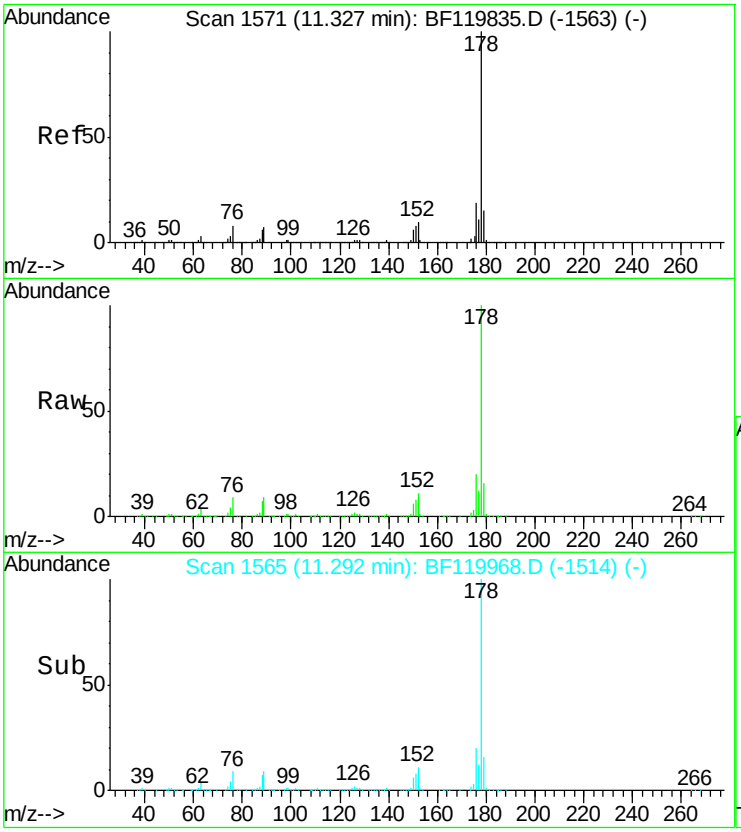


#70
Pentachlorophenol
Concen: 48.810 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:266 Resp: 287054

Ion	Ratio	Lower	Upper
266	100		
268	68.8	54.2	81.4
264	60.9	50.6	76.0



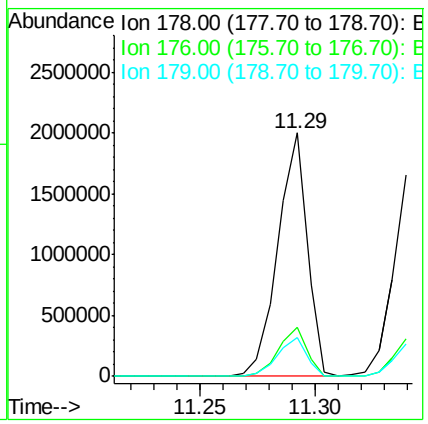


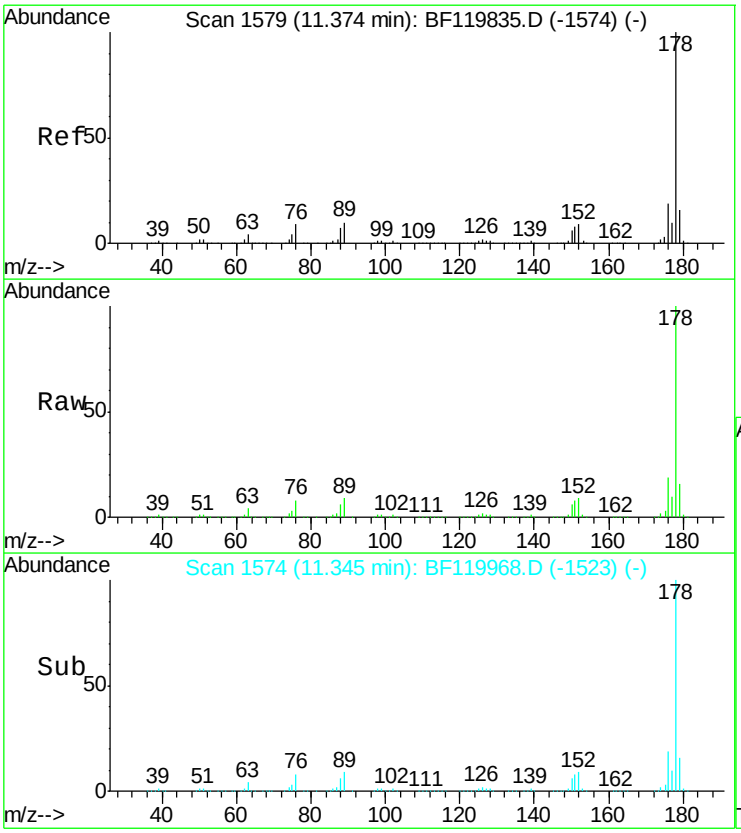
#71
Phenanthrene
Concen: 41.010 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:178 Resp: 1765515

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.1	22.7
179	15.8	12.2	18.4

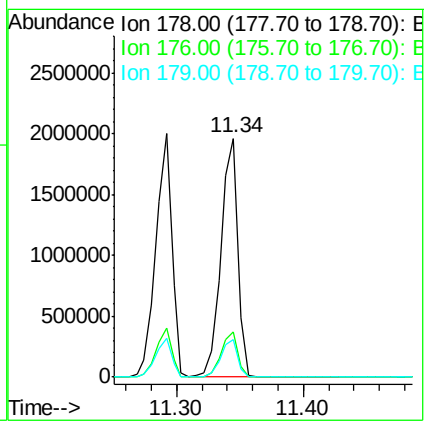


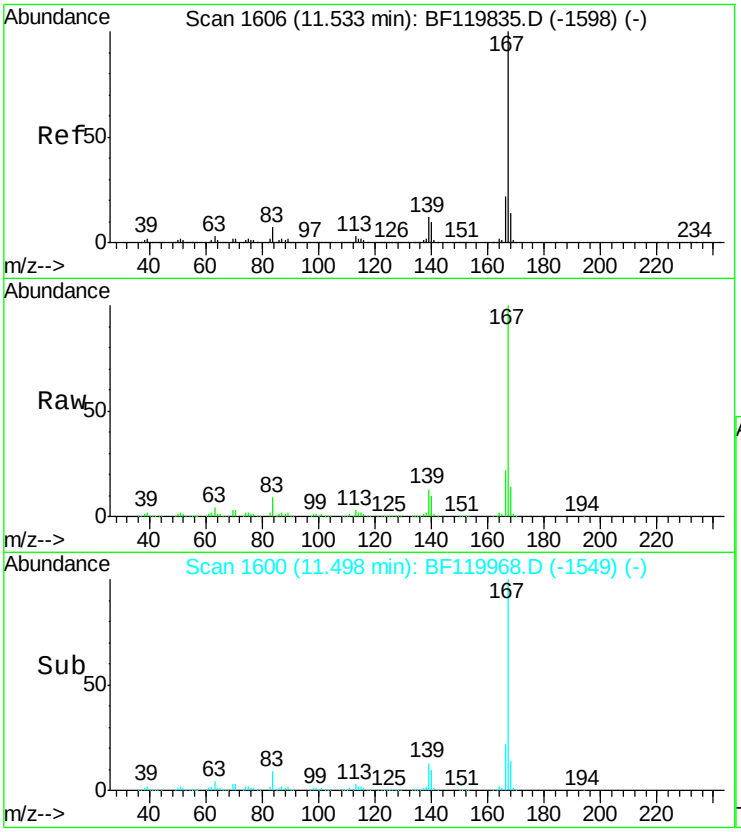


#72
Anthracene
Concen: 41.680 ng
RT: 11.34 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:178 Resp: 1833060

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.9	12.8	19.2



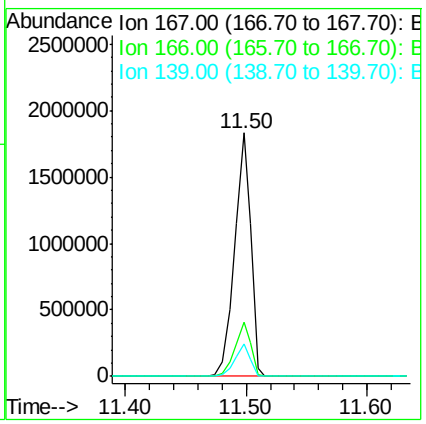


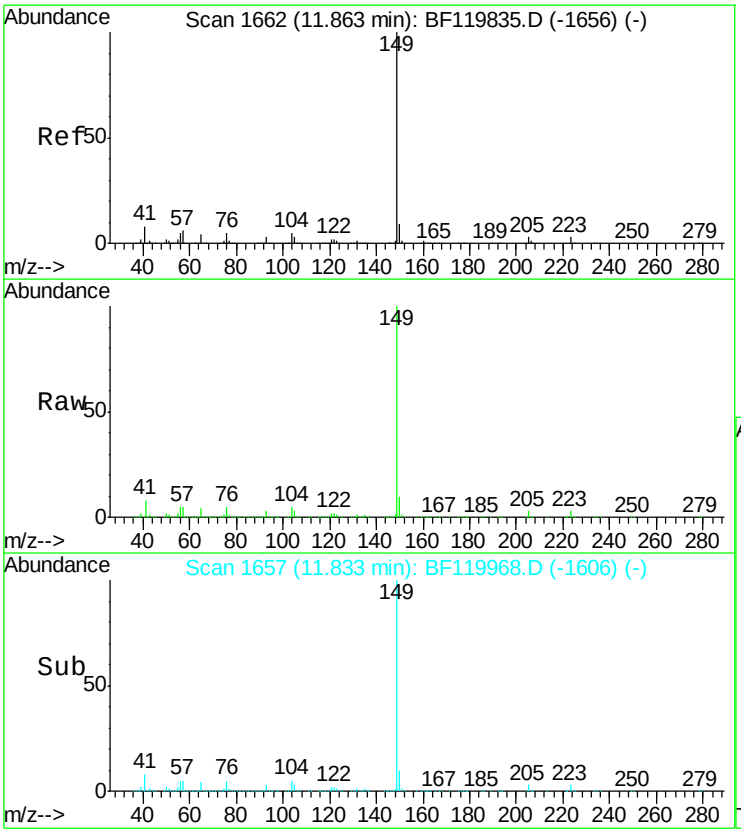
#73
Carbazole
Concen: 41.120 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:167 Resp: 1710197

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.2	9.8	14.8

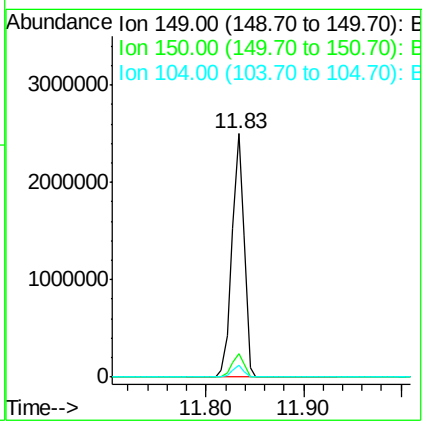


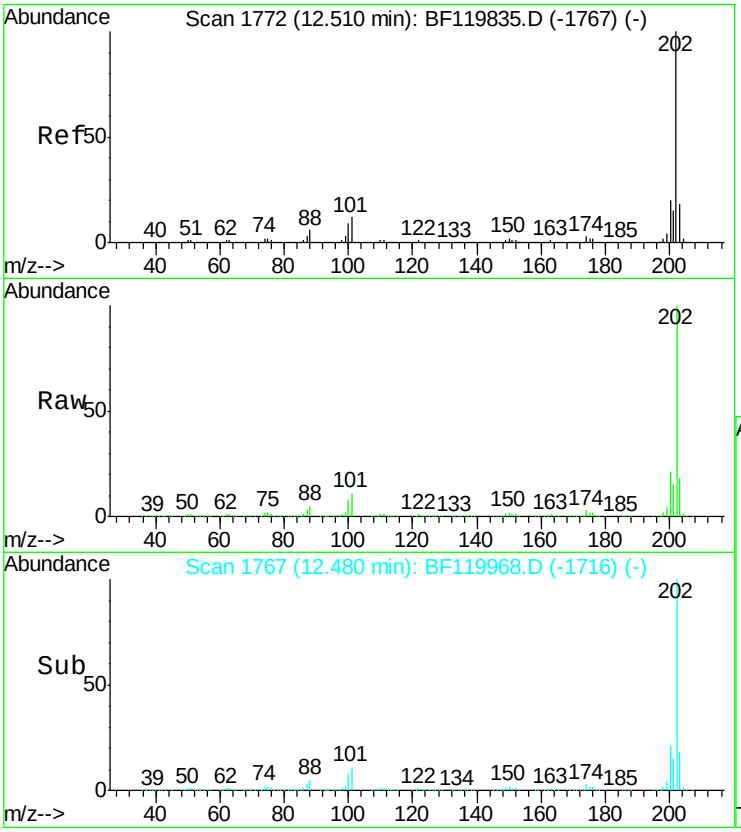


#74
Di-n-butylphthalate
Concen: 39.336 ng
RT: 11.83 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:149 Resp: 2150664

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	5.0	3.8	5.6



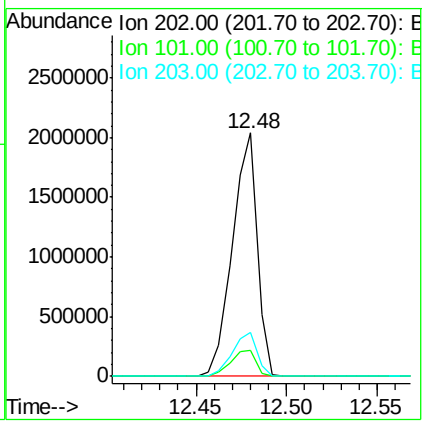


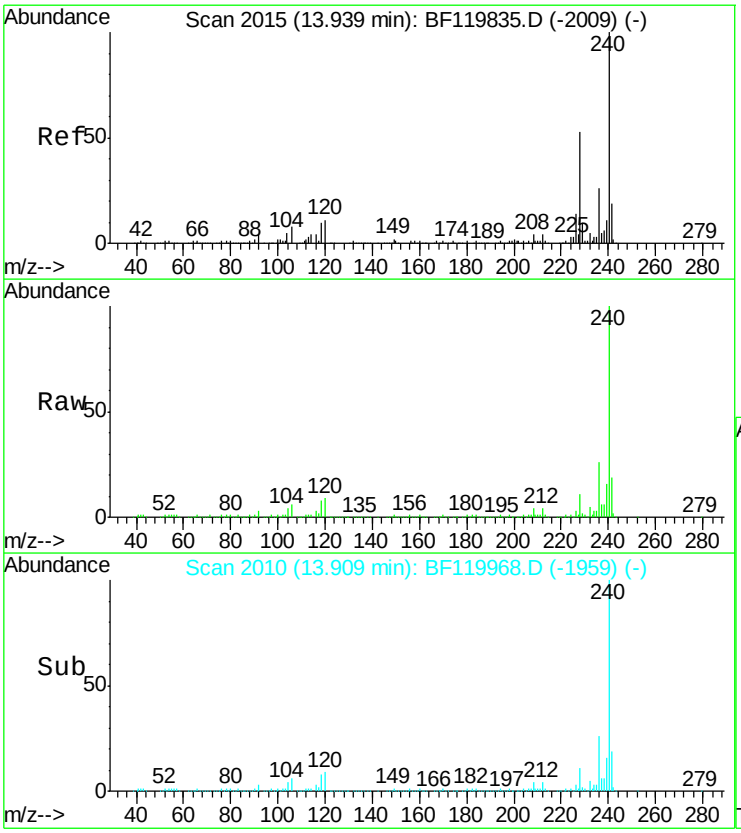
#75
Fluoranthene
Concen: 41.630 ng
RT: 12.48 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:202 Resp: 1933772

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	32.3
203	18.1	0.0	37.6

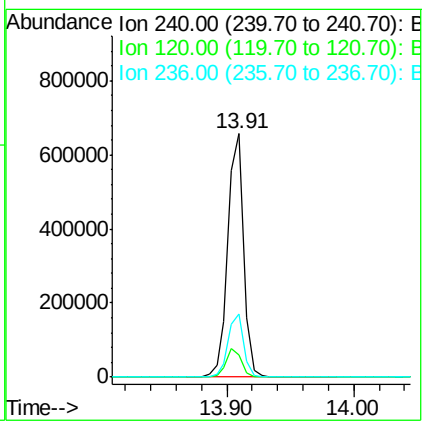


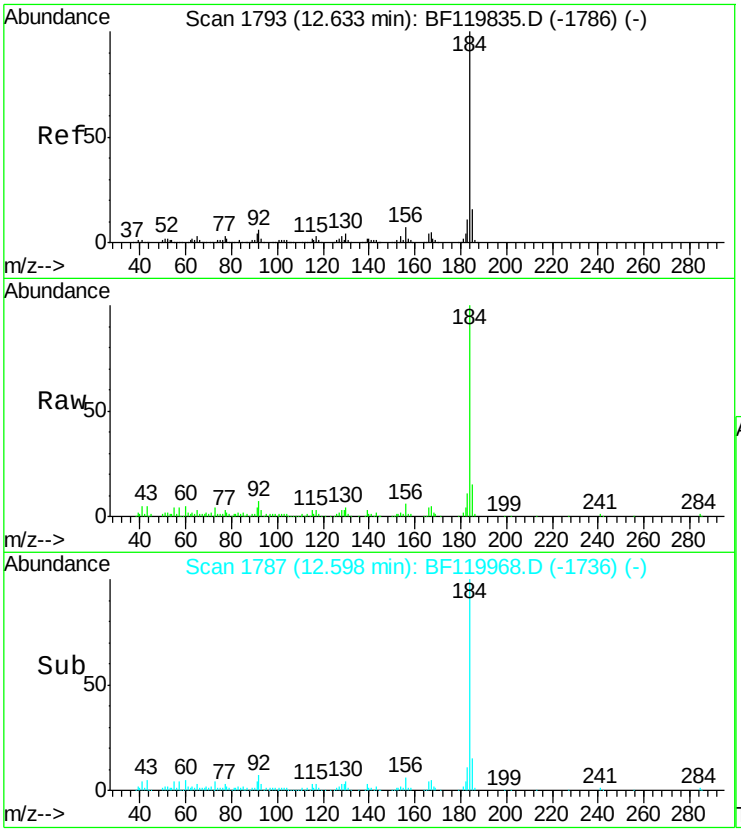


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:240 Resp: 560910

Ion	Ratio	Lower	Upper
240	100		
120	9.1	9.0	13.6
236	26.1	20.7	31.1



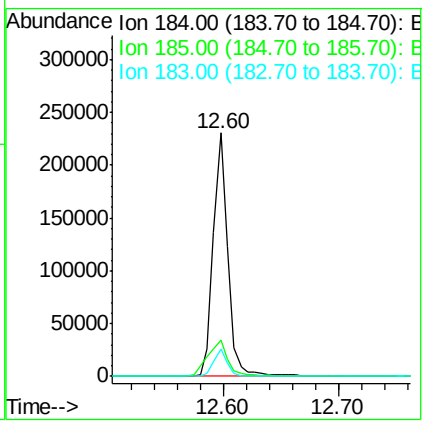


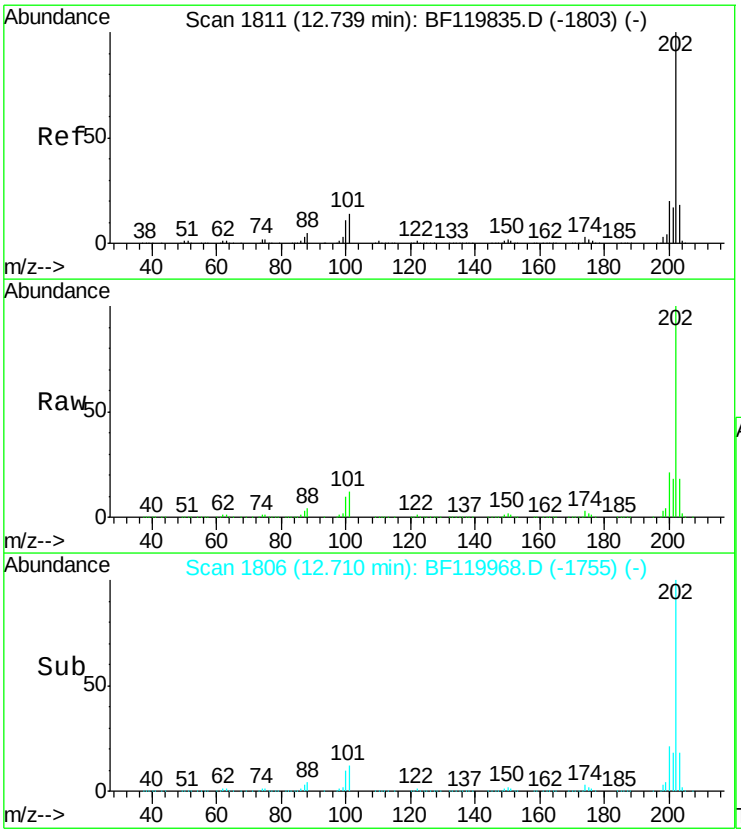
#77
Benzidine
Concen: 10.687 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:184 Resp: 202630

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.2	19.8
183	11.0	9.1	13.7

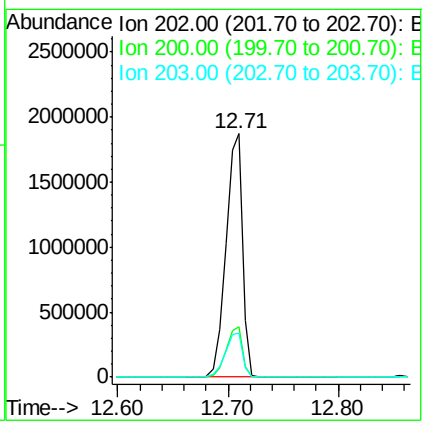


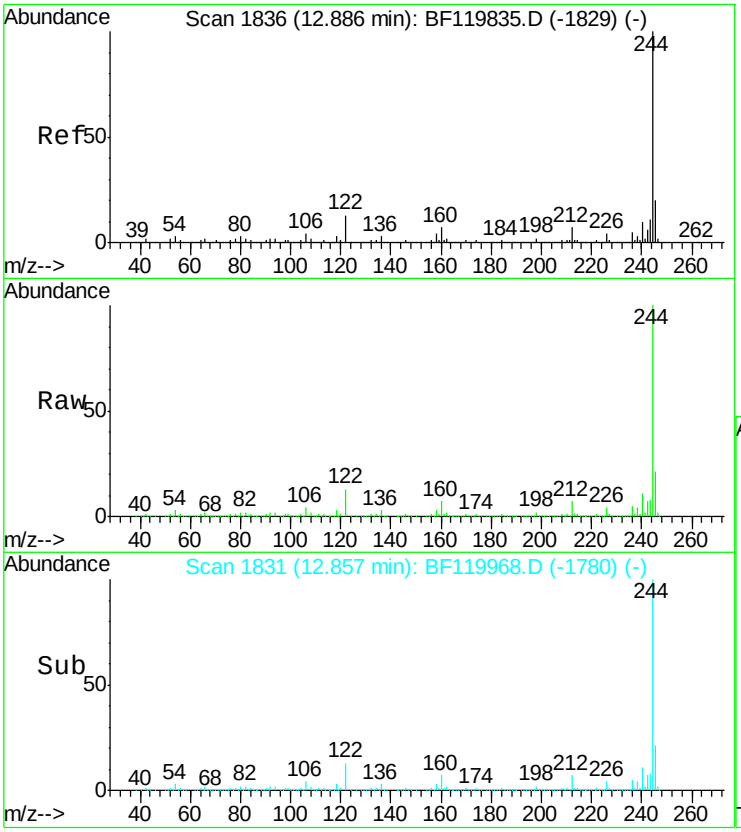


#78
Pyrene
Concen: 41.420 ng
RT: 12.71 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:202 Resp: 1958598

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.2	24.2
203	17.9	14.1	21.1



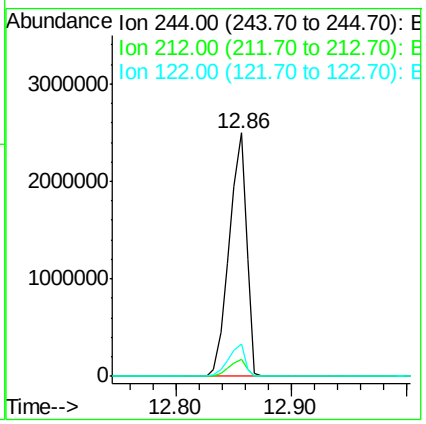


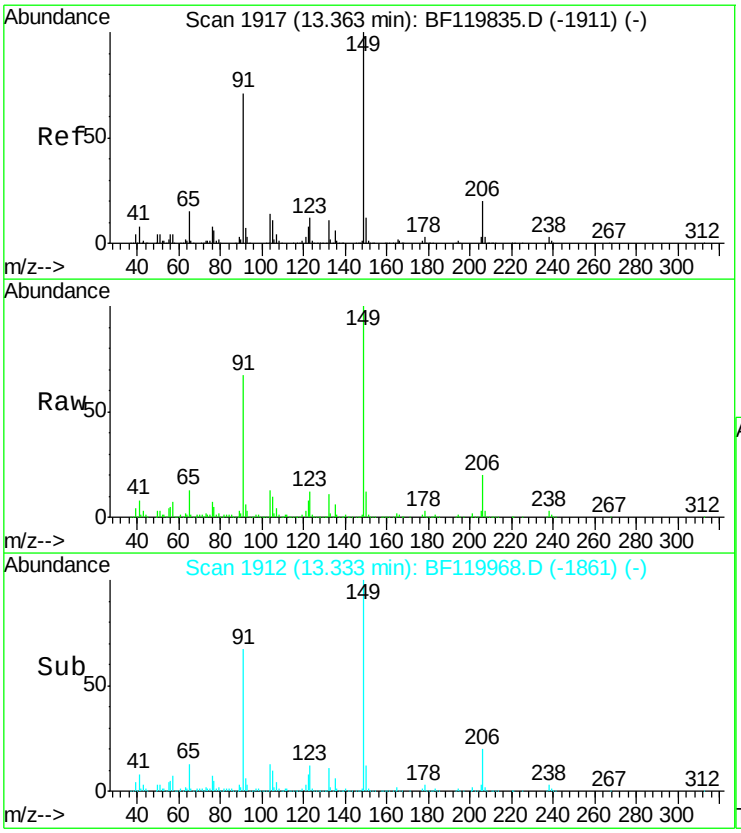
#79
Terphenyl-d14
Concen: 78.325 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:244 Resp: 2610946

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.1	10.3	15.5

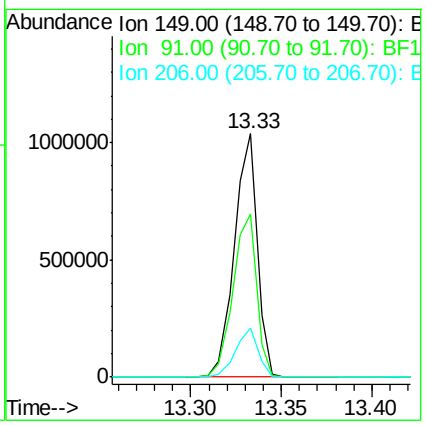


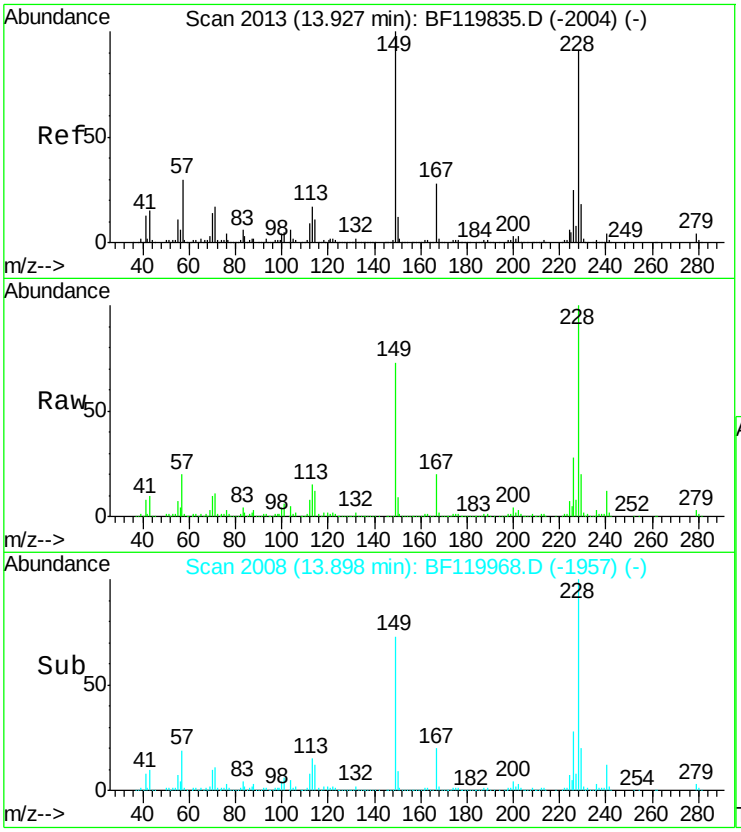


#80
Butylbenzylphthalate
Concen: 39.650 ng
RT: 13.33 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:149 Resp: 909764

Ion	Ratio	Lower	Upper
149	100		
91	67.0	56.7	85.1
206	20.1	15.7	23.5



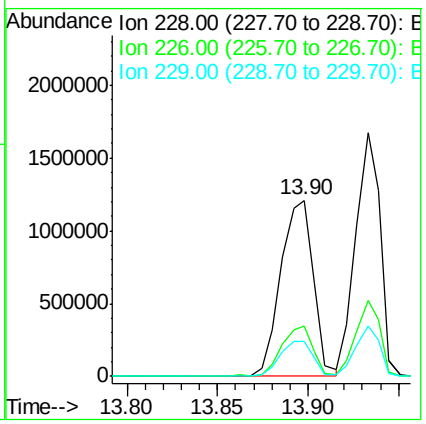


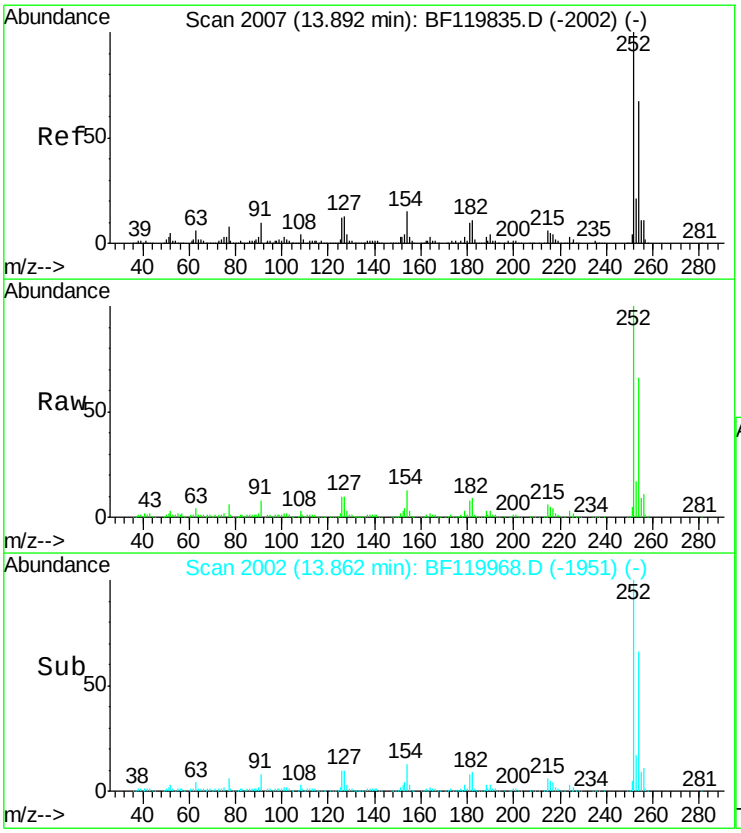
#81
Benzo(a)anthracene
Concen: 41.239 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:228 Resp: 1521734

Ion	Ratio	Lower	Upper
228	100		
226	28.3	21.9	32.9
229	19.9	15.9	23.9

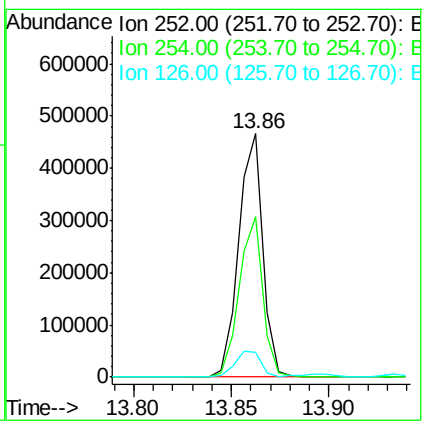


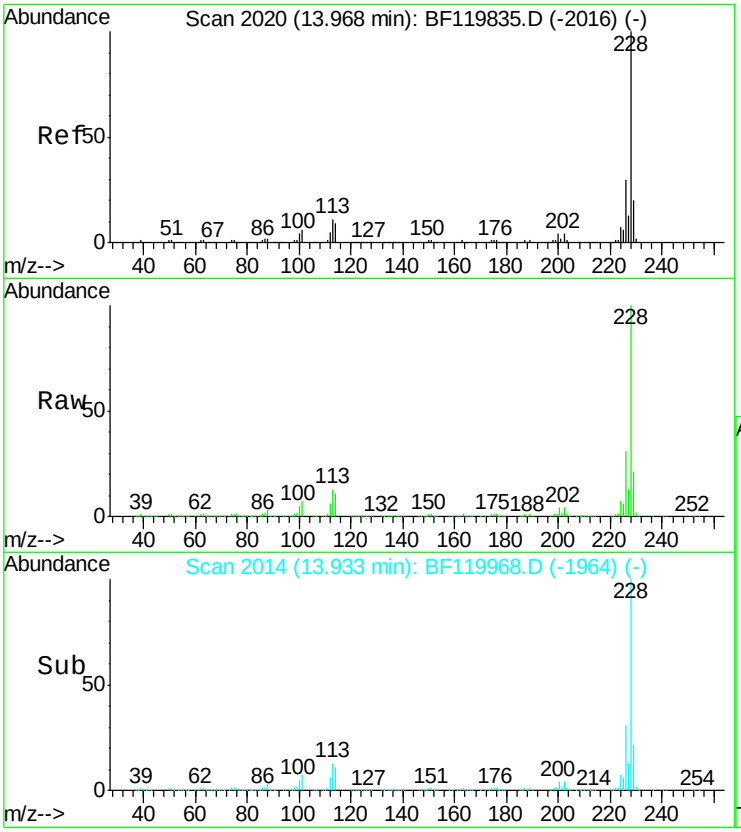


#82
3,3'-Dichlorobenzidine
Concen: 28.942 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:252 Resp: 398488

Ion	Ratio	Lower	Upper
252	100		
254	66.0	53.9	80.9
126	10.3	9.7	14.5



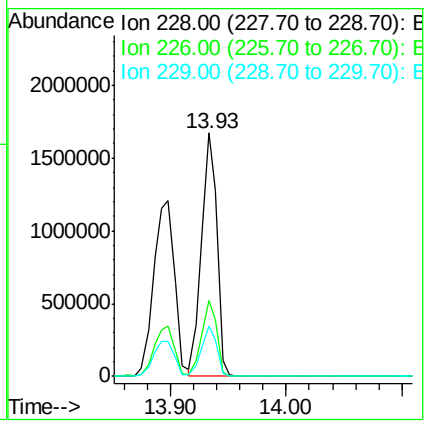


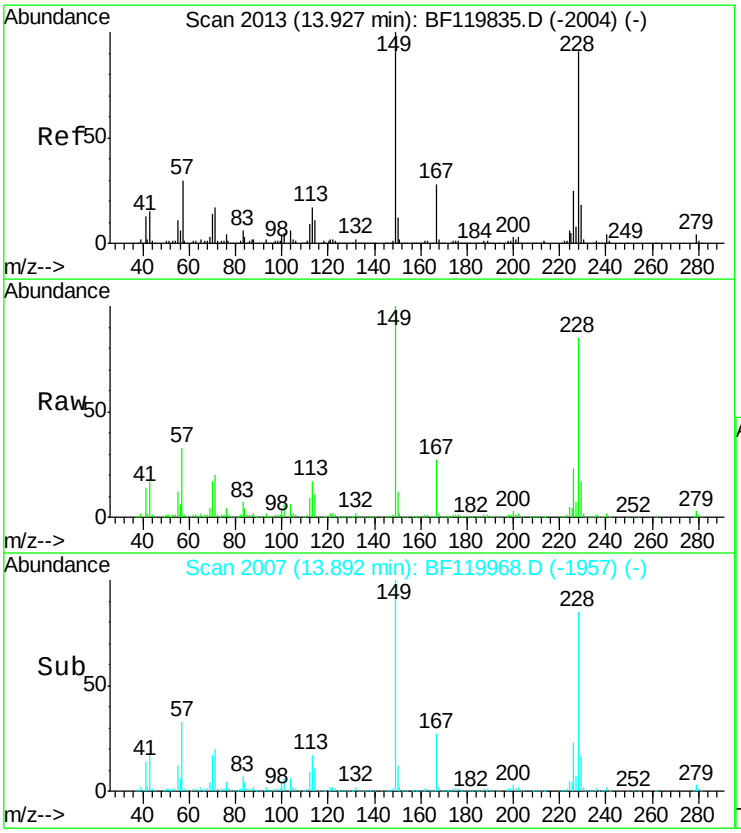
#83
Chrysene
Concen: 42.200 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:228 Resp: 1582228

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.2	36.2
229	20.8	15.9	23.9

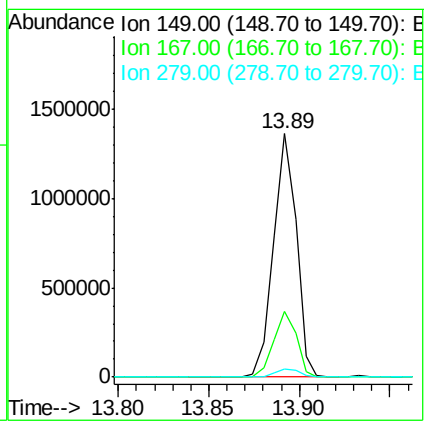


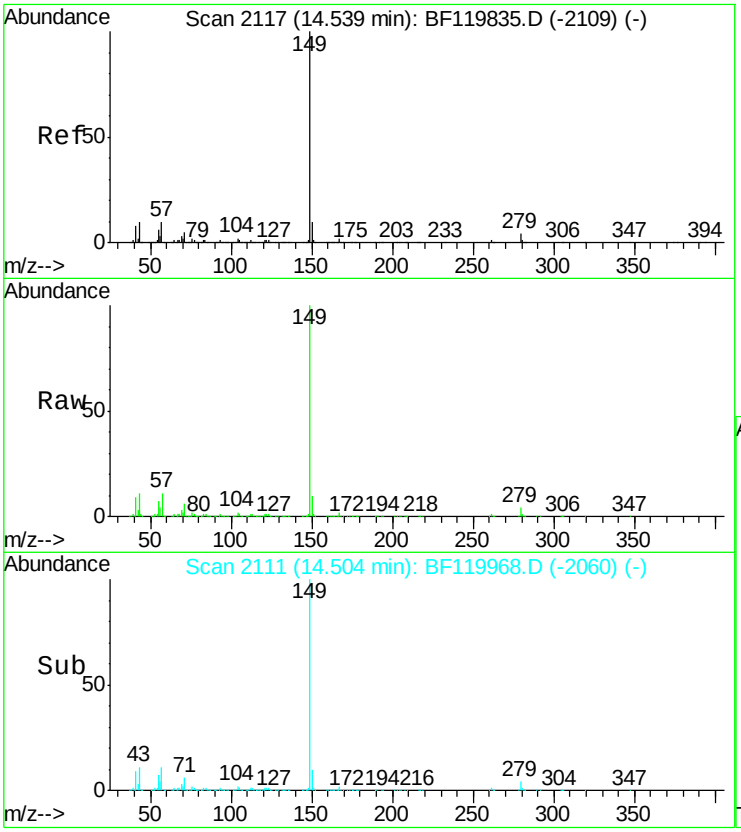


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.535 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:149 Resp: 1197363

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.2	33.2
279	3.4	3.4	5.0



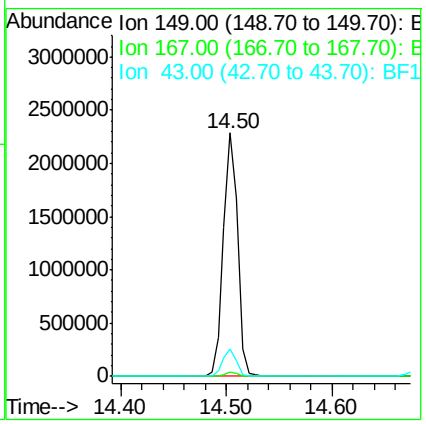


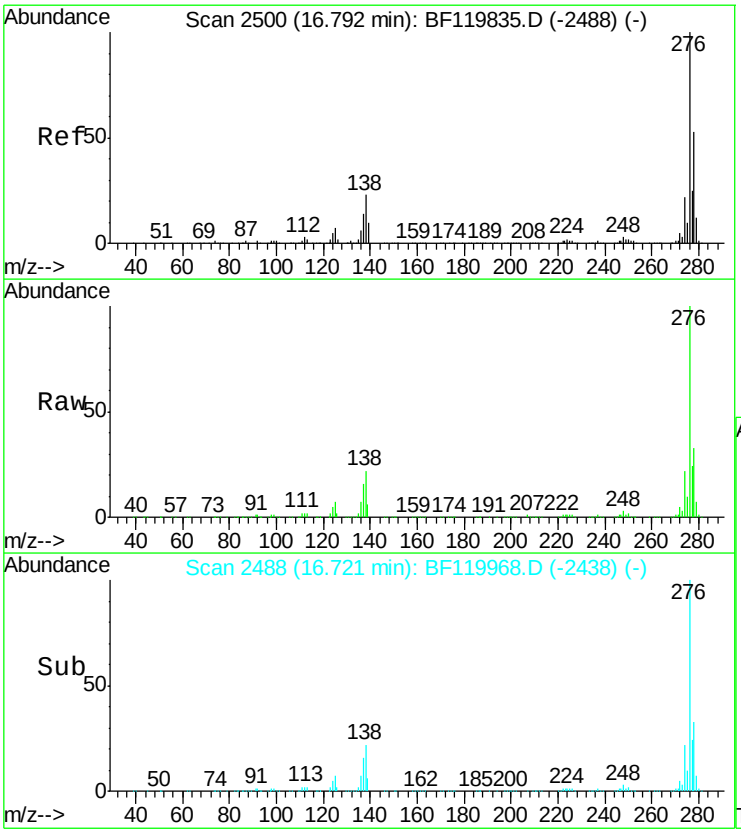
#85
Di-n-octyl phthalate
Concen: 40.506 ng
RT: 14.50 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:149 Resp: 2142969

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.9	9.2	13.8

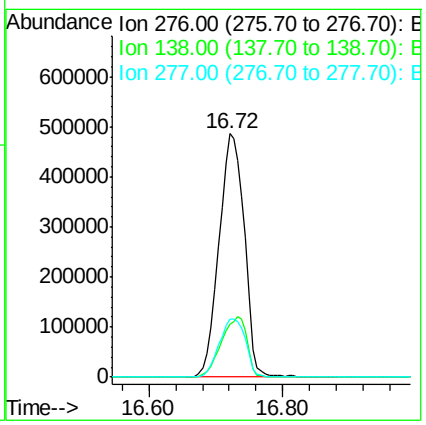


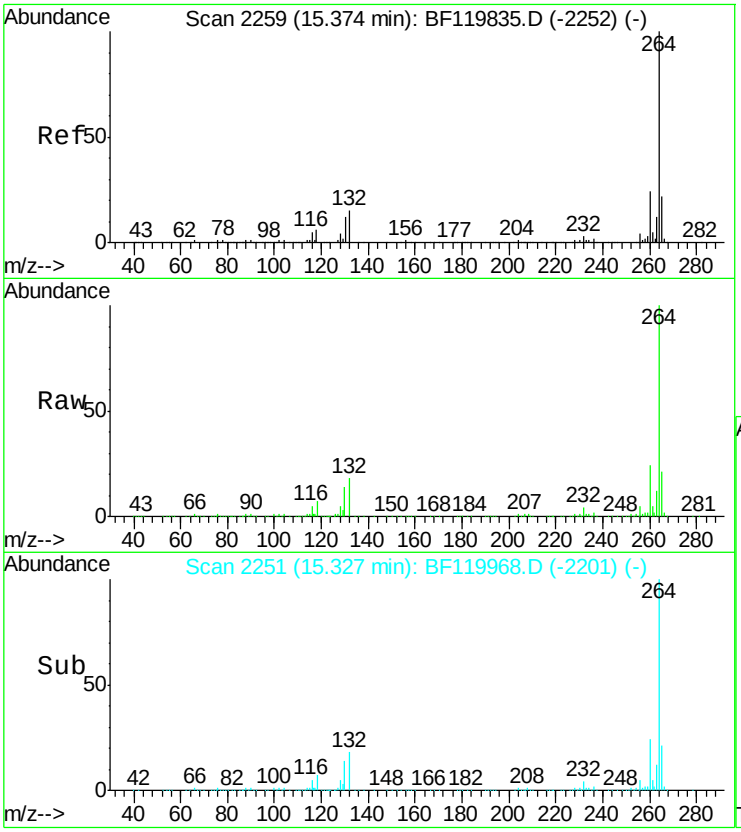


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.474 ng
RT: 16.72 min Scan# 2488
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:276 Resp: 1304650

Ion	Ratio	Lower	Upper
276	100		
138	25.3	18.0	27.0
277	25.0	20.1	30.1



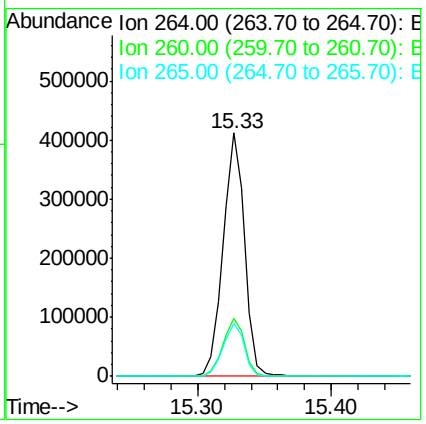


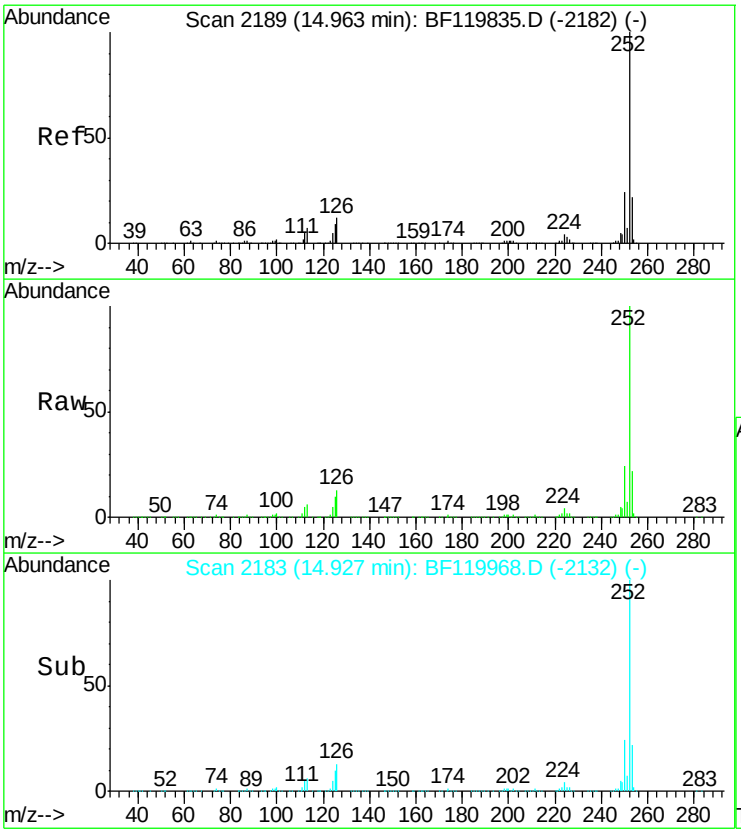
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:264 Resp: 468134

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	21.5	17.6	26.4

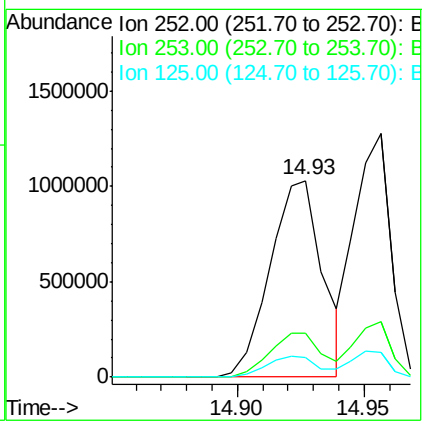


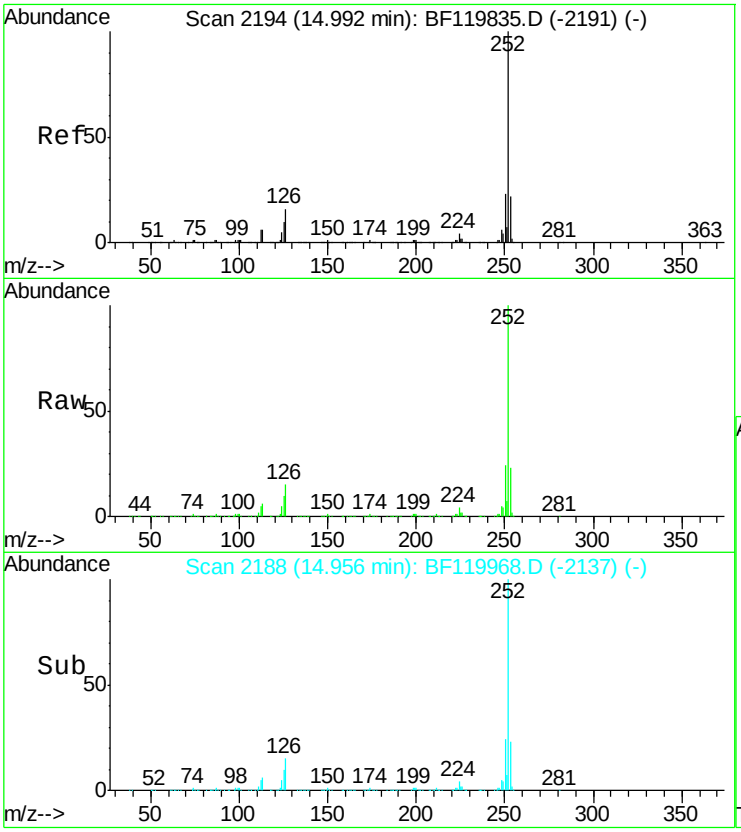


#88
Benzo(b)fluoranthene
Concen: 44.198 ng
RT: 14.93 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:252 Resp: 1488429

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	9.9	7.4	11.2



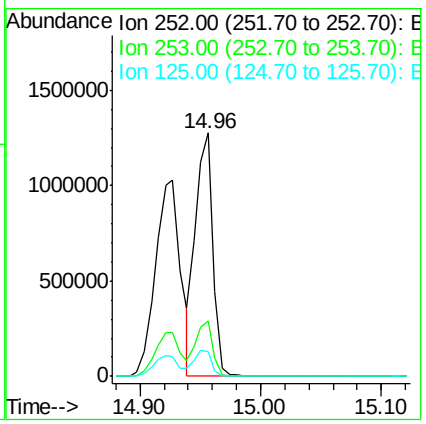


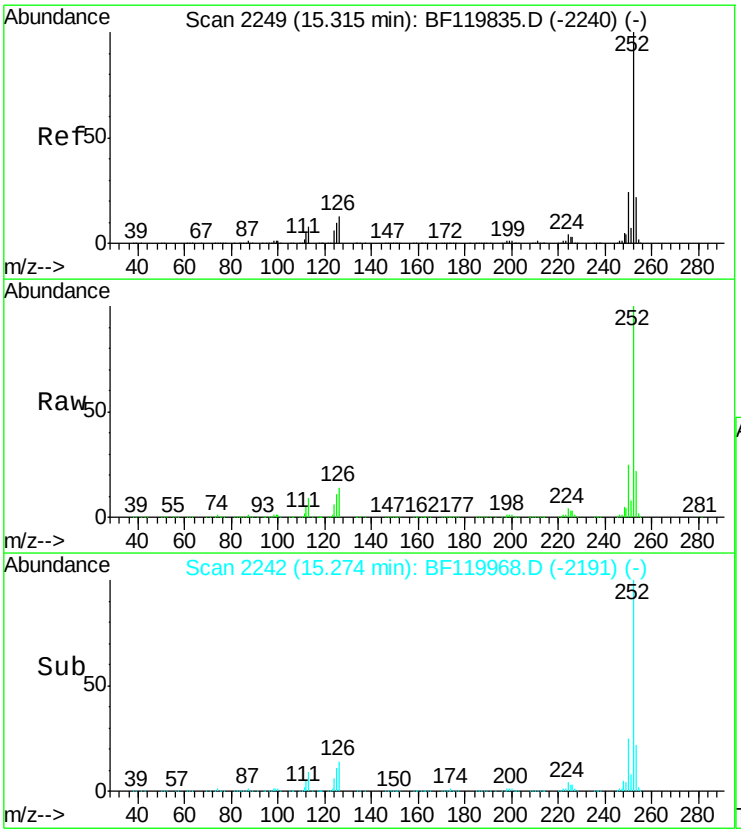
#89
Benzo(k)fluoranthene
Concen: 44.251 ng
RT: 14.96 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:252 Resp: 1285772

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	10.2	7.7	11.5

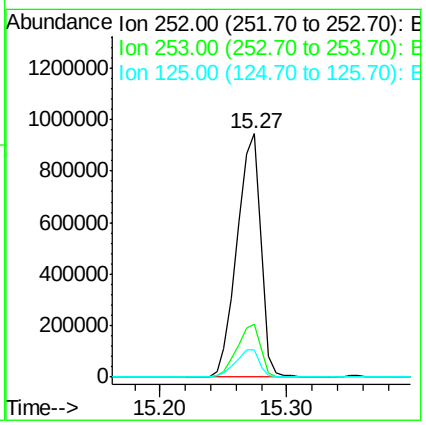


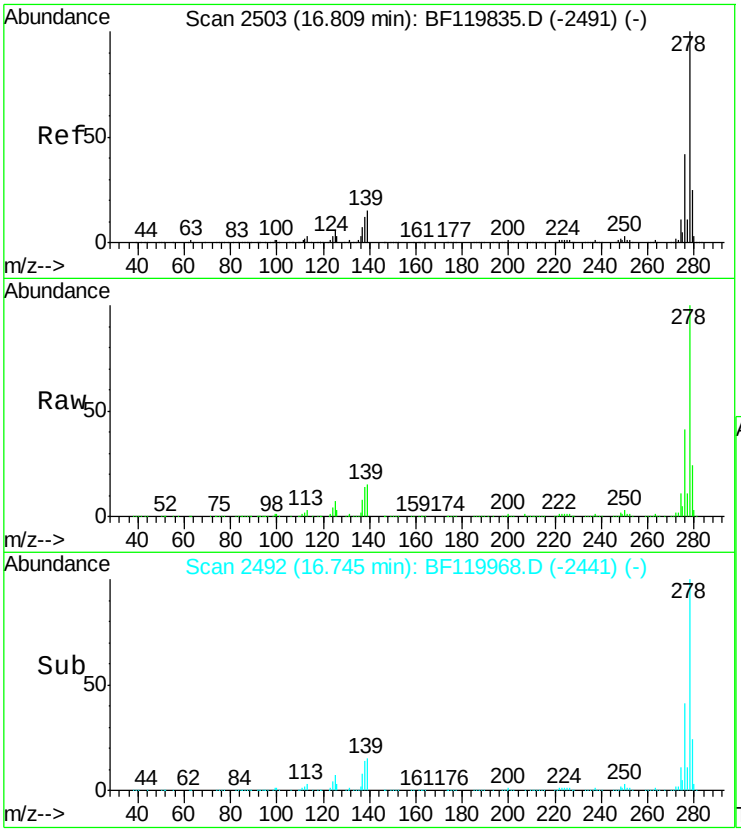


#90
Benzo(a)pyrene
Concen: 43.070 ng
RT: 15.27 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:252 Resp: 1219535

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	11.4	8.3	12.5



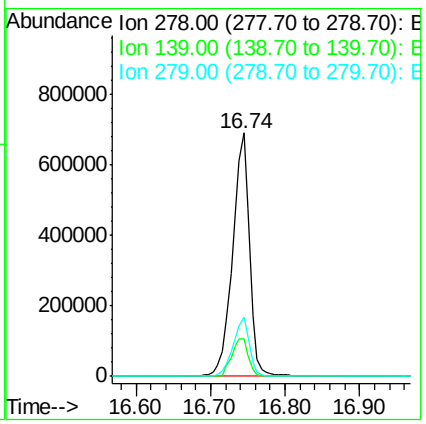


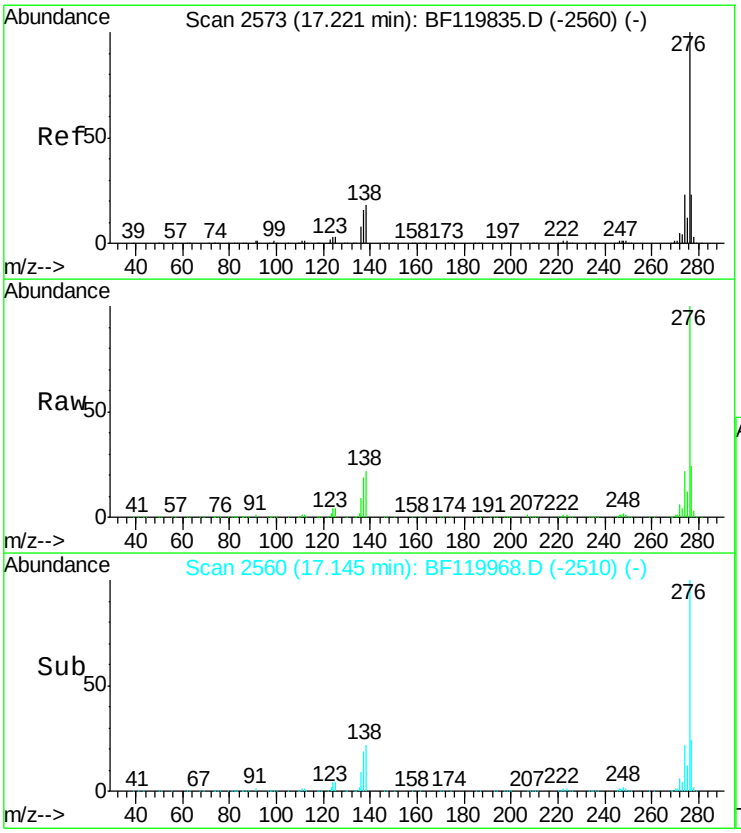
#91
Dibenzo(a,h)anthracene
Concen: 43.675 ng
RT: 16.74 min Scan# 2492
Delta R.T. -0.00 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Instrument :
BNA_F
ClientSampleId :
TP-32MS

Tgt Ion:278 Resp: 1095432

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.6	17.4
279	24.1	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 42.783 ng
RT: 17.14 min Scan# 2560
Delta R.T. -0.01 min
Lab File: BF119968.D
Acq: 14 Apr 2020 22:35

Tgt Ion:276 Resp: 1059210

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	22.1	14.6	22.0#