Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081319\
Data File : BF116230.D
Acq On : 13 Aug 2019 14:33
Operator : HP/JU
Sample : K4200-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14MS

Quant Time: Aug 13 23:17:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	143686	20.00	ng		-0.01
21) Naphthalene-d8	8.12	136	589634	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	337582	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	653541	20.00	ng		0.00
76) Chrysene-d12	14.01	240	503859	20.00	ng		0.00
87) Perylene-d12	15.47	264	513283	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	810182	94.39	ng		0.00
7) Phenol-d6	6.48	99	1053518	97.29	ng		0.00
23) Nitrobenzene-d5	7.40	82	692029	67.75	ng		-0.02
42) 2,4,6-Tribromophenol	10.67	330	346816	105.96	ng		0.00
45) 2-Fluorobiphenyl	9.19	172	1215588	67.45	ng		-0.01
79) Terphenyl-d14	12.95	244	1630819	68.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	111901	25.807	ng		99
3) Pyridine	3.40	79	288375	23.808	ng		99
4) n-Nitrosodimethylamine	3.33	42	136360	28.527	ng		99
6) Aniline	6.50	93	375529	24.214	ng	#	84
8) 2-Chlorophenol	6.62	128	333460	35.134	ng		96
9) Benzaldehyde	6.39	77	169780	22.722	ng		99
10) Phenol	6.49	94	431059	33.802	ng		95
11) bis(2-Chloroethyl)ether	6.57	93	318199	33.939	ng		99
12) 1,3-Dichlorobenzene	6.77	146	341830	31.164	ng		98
13) 1,4-Dichlorobenzene	6.85	146	352078	32.057	ng		97
14) 1,2-Dichlorobenzene	7.00	146	330245	32.656	ng		99
15) Benzyl Alcohol	6.98	79	281536	34.258	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.10	45	417452	32.643	ng		74
17) 2-Methylphenol	7.09	107	282613	35.166	ng		99
18) Hexachloroethane	7.34	117	128388	31.751	ng		98
19) n-Nitroso-di-n-propylamine	7.25	70	234213	34.902	ng		98
20) 3+4-Methylphenols	7.25	107	359401	37.791	ng		93
22) Acetophenone	7.25	105	459883	35.563	ng		97
24) Nitrobenzene	7.42	77	374843	33.985	ng		99
25) Isophorone	7.66	82	697541	35.712	ng		99
26) 2-Nitrophenol	7.73	139	191275	36.789	ng		99
27) 2,4-Dimethylphenol	7.77	122	301802	38.583	ng		98
28) bis(2-Chloroethoxy)methane	7.86	93	427715	35.329	ng		100
29) 2,4-Dichlorophenol	7.98	162	311236	37.684	ng		99
30) 1,2,4-Trichlorobenzene	8.06	180	310572	32.988	ng		99
31) Naphthalene	8.13	128	974156	35.109	ng		99
32) Benzoic acid	7.77	122	301802	54.726	ng	#	12
33) 4-Chloroaniline	8.19	127	213011	17.182	ng		98
34) Hexachlorobutadiene	8.25	225	170886	31.513	ng		99
35) Caprolactam	8.57	113	49207	18.421	ng		99
36) 4-Chloro-3-methylphenol	8.69	107	339293	39.489	ng		96
37) 2-Methylnaphthalene	8.83	142	669473	36.636	ng		100
38) 1-Methylnaphthalene	8.93	142	627934	36.323	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	307242	34.044	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081319\
Data File : BF116230.D
Acq On : 13 Aug 2019 14:33
Operator : HP/JU
Sample : K4200-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-14MS

Quant Time: Aug 13 23:17:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.98	237	125616	34.631	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	210140	33.828	ng		99
44) 2,4,5-Trichlorophenol	9.16	196	227210	35.384	ng		100
46) 1,1'-Biphenyl	9.29	154	832331	34.923	ng		99
47) 2-Chloronaphthalene	9.32	162	658504	33.197	ng		98
48) 2-Nitroaniline	9.42	65	231178	35.259	ng		95
49) Acenaphthylene	9.73	152	1024495	35.402	ng		99
50) Dimethylphthalate	9.59	163	1121514	48.792	ng		100
51) 2,6-Dinitrotoluene	9.66	165	189385	37.914	ng		91
52) Acenaphthene	9.90	154	611887	34.465	ng		99
53) 3-Nitroaniline	9.83	138	168179	27.248	ng		99
54) 2,4-Dinitrophenol	9.96	184	43070	23.110	ng		99
55) Dibenzofuran	10.08	168	878397	34.022	ng		99
56) 4-Nitrophenol	10.02	139	273310	69.124	ng		96
57) 2,4-Dinitrotoluene	10.07	165	240798	36.207	ng	#	91
58) Fluorene	10.42	166	751293	37.821	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.20	232	209586	38.795	ng		98
60) Diethylphthalate	10.29	149	847432	39.489	ng		99
61) 4-Chlorophenyl-phenylether	10.41	204	371389	36.916	ng		100
62) 4-Nitroaniline	10.46	138	217044	34.027	ng		99
63) Azobenzene	10.57	77	835996	37.874	ng		99
65) 4,6-Dinitro-2-methylphenol	10.49	198	111167	32.098	ng		97
66) n-Nitrosodiphenylamine	10.53	169	693746	35.268	ng		100
67) 4-Bromophenyl-phenylether	10.90	248	236710	33.834	ng		97
68) Hexachlorobenzene	10.98	284	264295	32.670	ng		93
69) Atrazine	11.06	200	241350	37.295	ng		99
70) Pentachlorophenol	11.17	266	244893	62.351	ng		98
71) Phenanthrene	11.39	178	1167350	34.940	ng		100
72) Anthracene	11.44	178	1217787	36.016	ng		99
73) Carbazole	11.59	167	1161515	37.863	ng		100
74) Di-n-butylphthalate	11.92	149	1411304	39.438	ng		99
75) Fluoranthene	12.57	202	1308068	37.398	ng		96
77) Benzidine	12.69	184	601175	35.317	ng		98
78) Pyrene	12.80	202	1334353	35.132	ng		99
80) Butylbenzylphthalate	13.41	149	629358	39.172	ng		97
81) Benzo(a)anthracene	14.00	228	1153681	35.823	ng		99
82) 3,3'-Dichlorobenzidine	13.95	252	291541	26.057	ng		100
83) Chrysene	14.03	228	1105093	35.345	ng		98
84) Bis(2-ethylhexyl)phthalate	13.97	149	903975	43.298	ng		98
85) Di-n-octyl phthalate	14.57	149	1466158	44.212	ng		99
86) Indeno(1,2,3-cd)pyrene	16.96	276	959017	36.520	ng		99
88) Benzo(b)fluoranthene	15.04	252	1093567	36.847	ng		99
89) Benzo(k)fluoranthene	15.07	252	933467	32.292	ng		98
90) Benzo(a)pyrene	15.42	252	960055	36.187	ng		99
91) Dibenzo(a,h)anthracene	16.96	278	821126	35.756	ng		99
92) Benzo(g,h,i)perylene	17.40	276	784692	34.792	ng		98

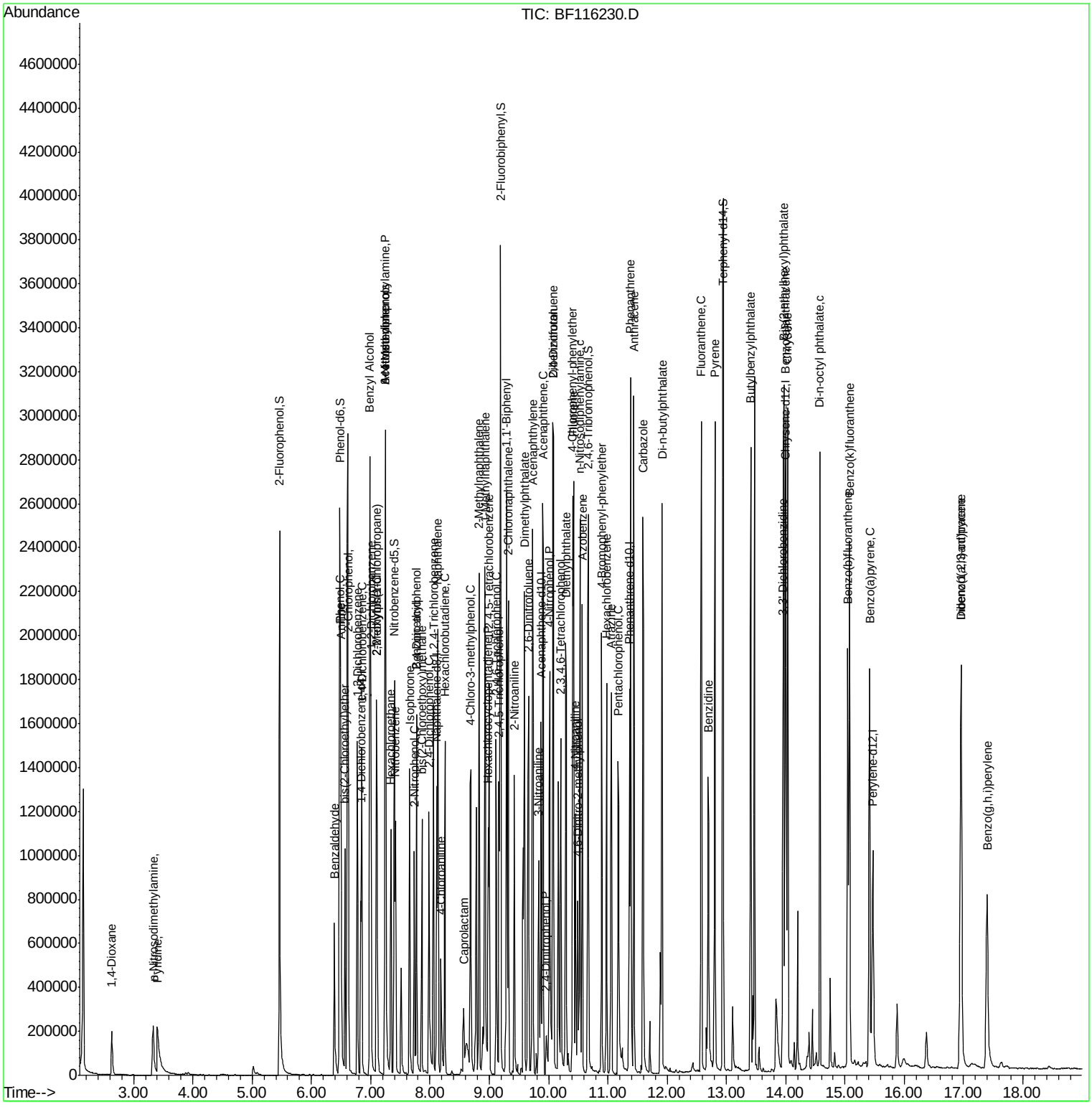
(#) = qualifier out of range (m) = manual integration (+) = signals summed

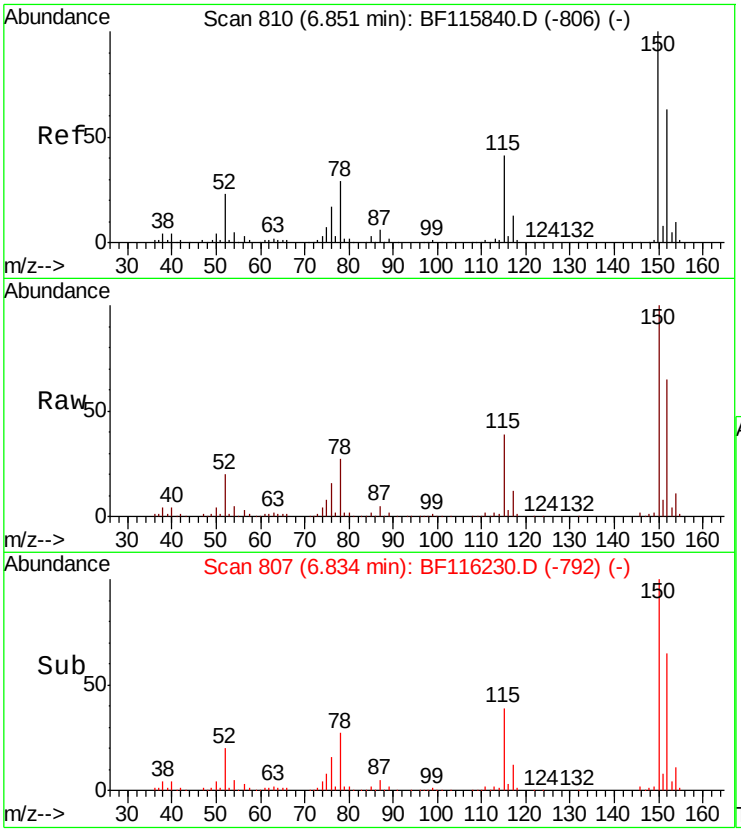
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081319\
Data File : BF116230.D
Acq On : 13 Aug 2019 14:33
Operator : HP/JU
Sample : K4200-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Quant Time: Aug 13 23:17:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



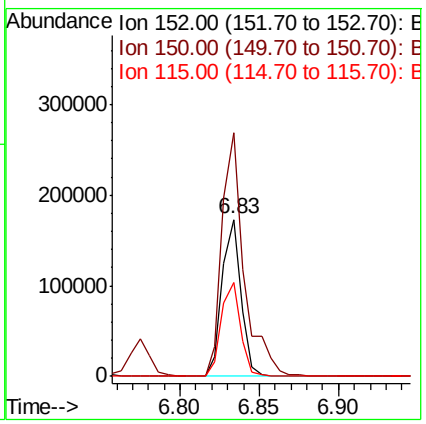


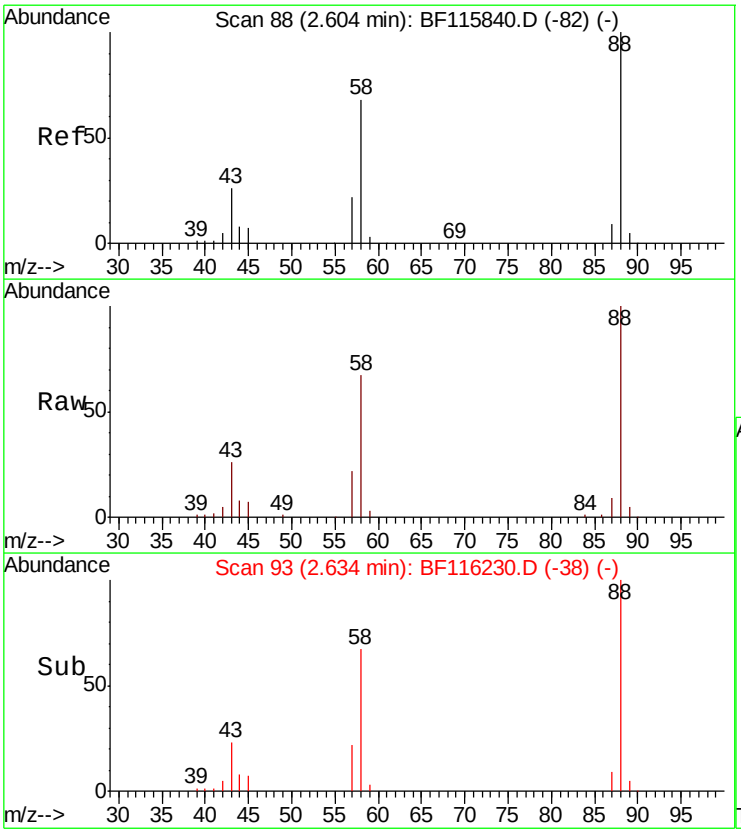
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:152 Resp: 143686

Ion	Ratio	Lower	Upper
152	100		
150	155.0	126.2	189.2
115	59.8	49.9	74.9

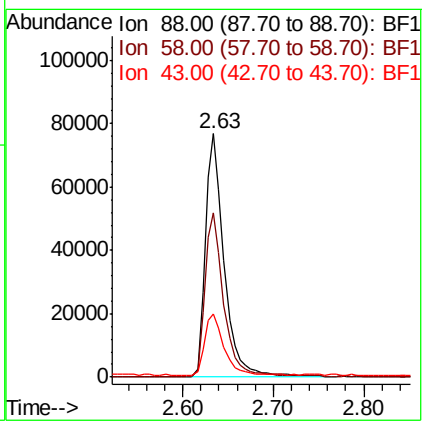


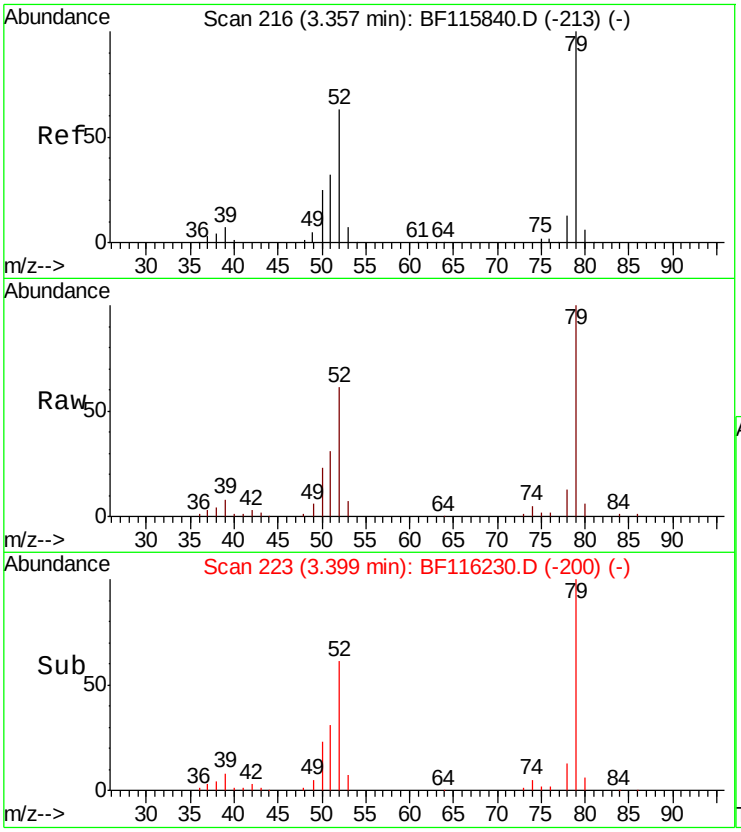


#2
1,4-Dioxane
Concen: 25.807 ng
RT: 2.63 min Scan# 93
Delta R.T. 0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 88 Resp: 111901

Ion	Ratio	Lower	Upper
88	100		
58	67.7	53.7	80.5
43	25.6	21.0	31.4



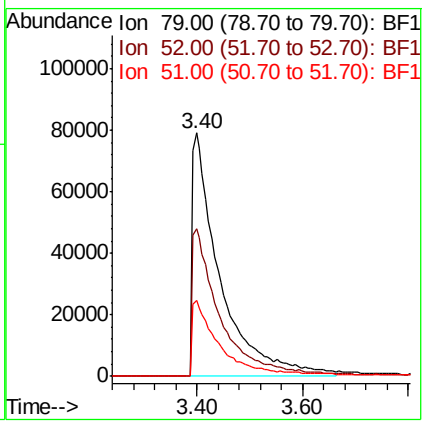


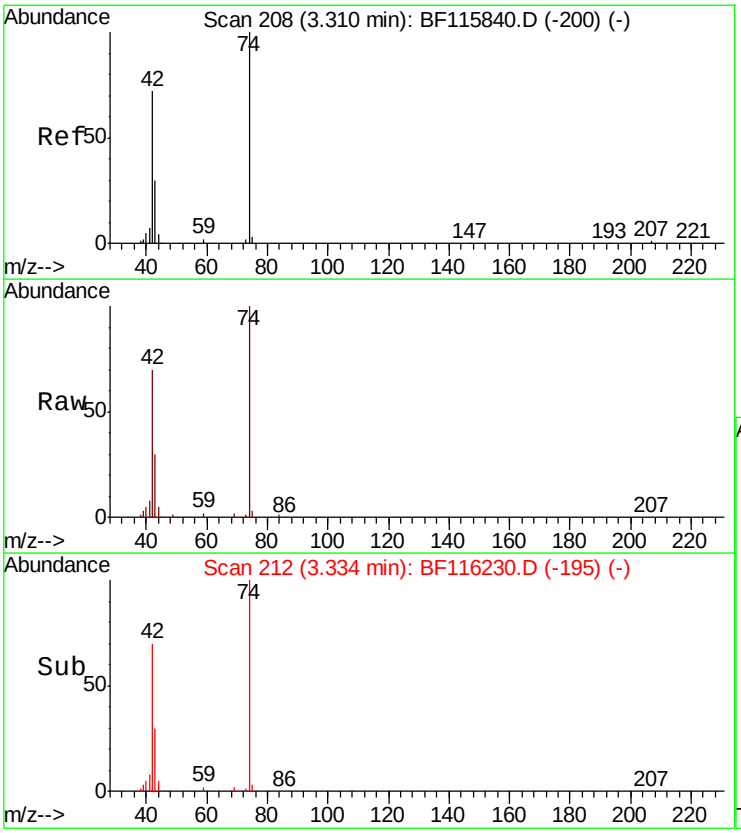
#3
Pyridine
Concen: 23.808 ng
RT: 3.40 min Scan# 223
Delta R.T. 0.04 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 79 Resp: 288375

Ion	Ratio	Lower	Upper
79	100		
52	60.9	49.8	74.8
51	31.1	25.2	37.8

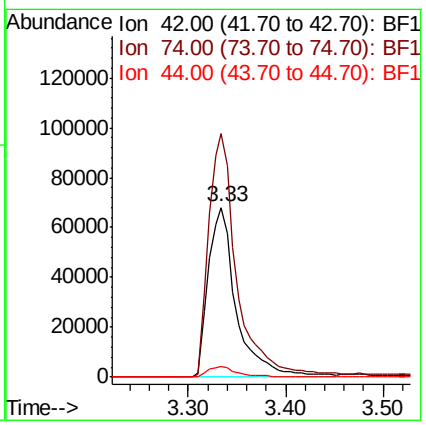


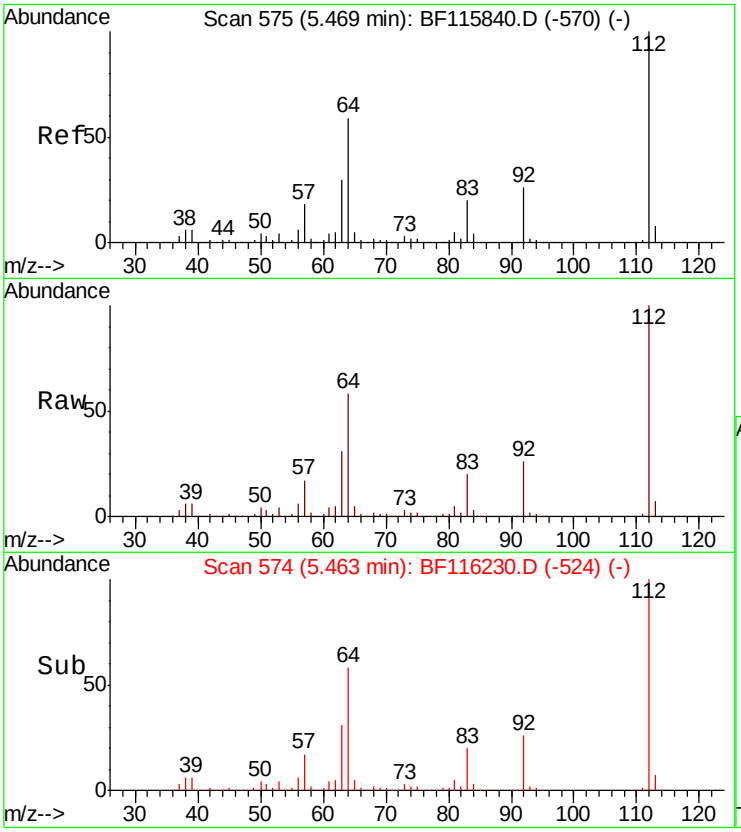


#4
n-Nitrosodimethylamine
Concen: 28.527 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.00 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 42 Resp: 136360

Ion	Ratio	Lower	Upper
42	100		
74	143.5	116.0	174.0
44	6.5	4.6	7.0



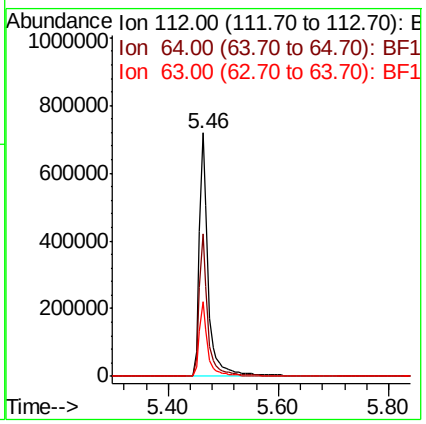


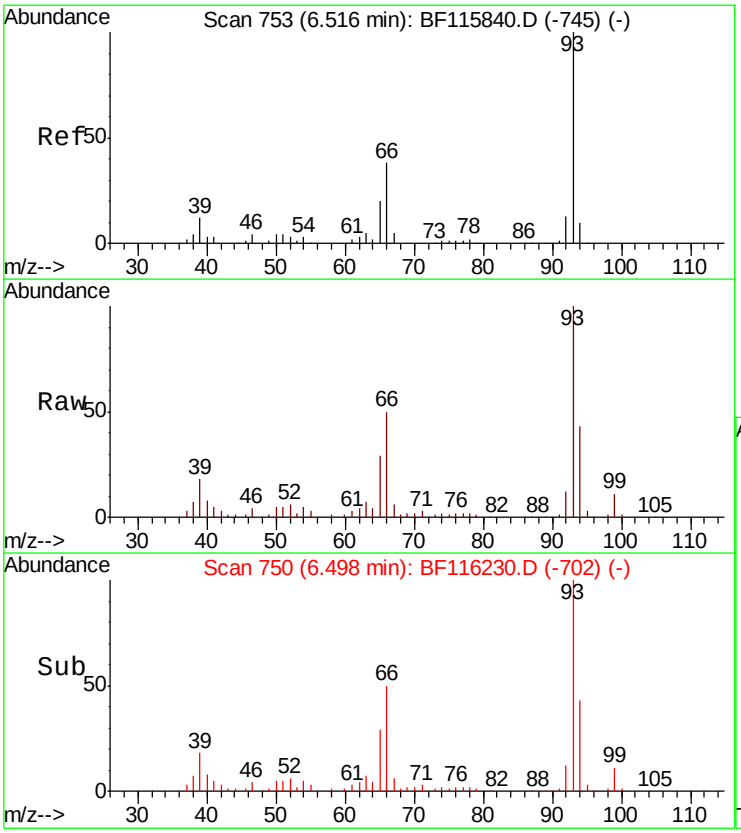
#5
2-Fluorophenol
Concen: 94.393 ng
RT: 5.46 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:112 Resp: 810182

Ion	Ratio	Lower	Upper
112	100		
64	58.4	45.4	68.2
63	30.6	23.7	35.5

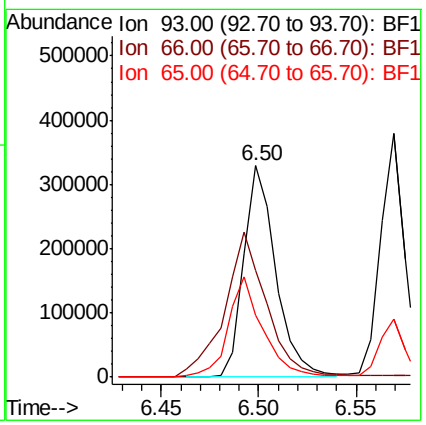


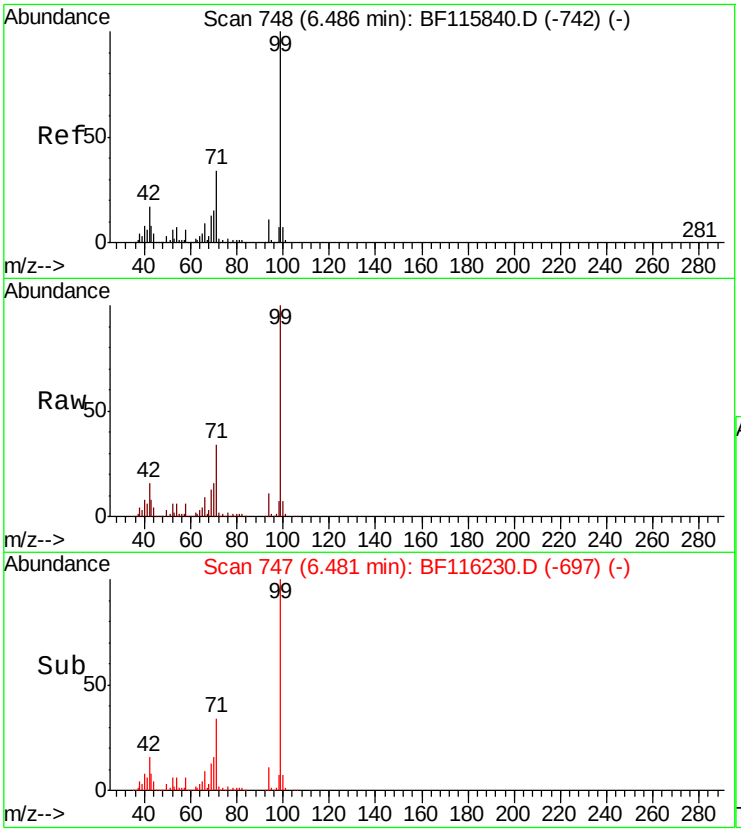


#6
Aniline
Concen: 24.214 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 93 Resp: 375529

Ion	Ratio	Lower	Upper
93	100		
66	50.4	32.2	48.4#
65	29.0	17.0	25.6#



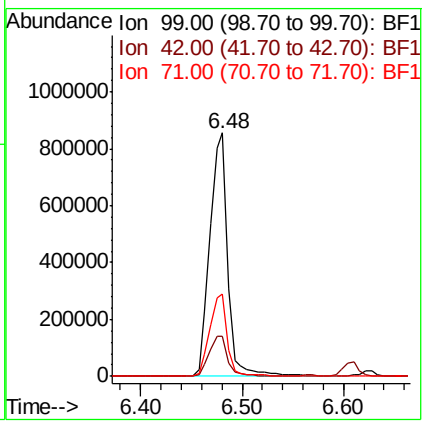


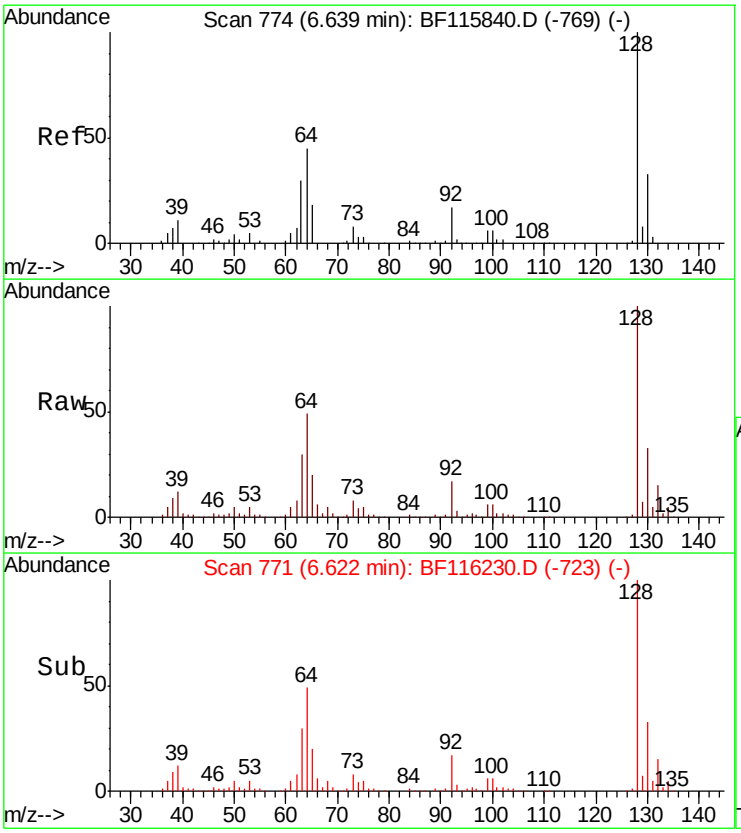
#7
Phenol-d6
Concen: 97.286 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 99 Resp: 1053518

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.8	20.8
71	33.7	27.3	40.9

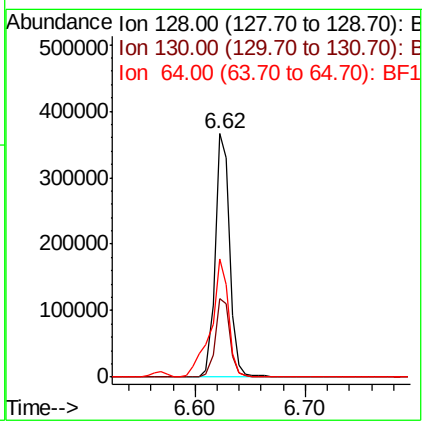


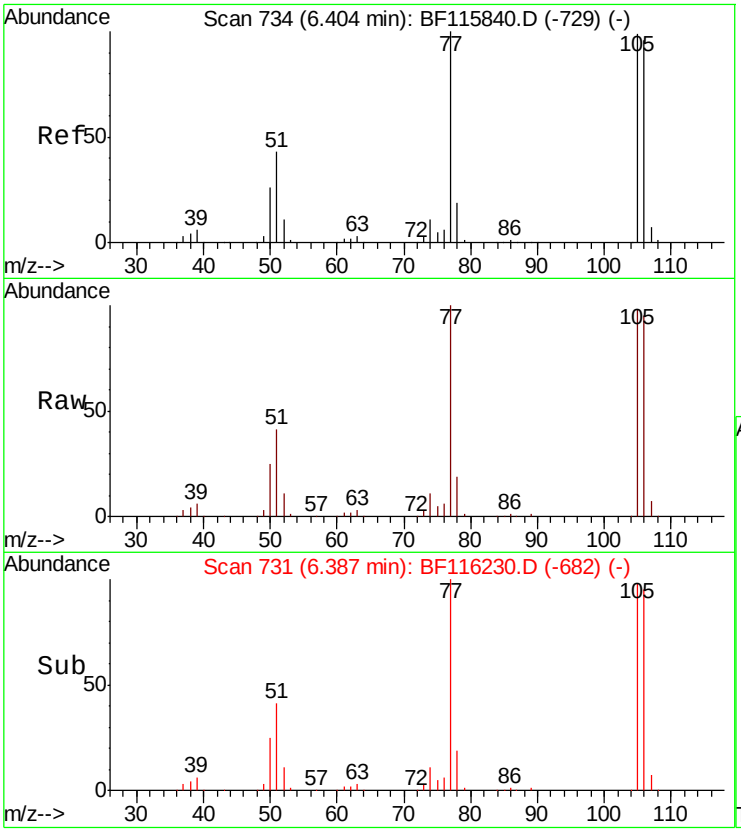


#8
2-Chlorophenol
Concen: 35.134 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:128 Resp: 333460

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	48.7	24.3	64.3



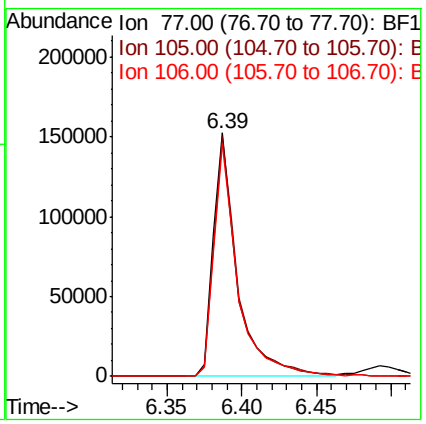


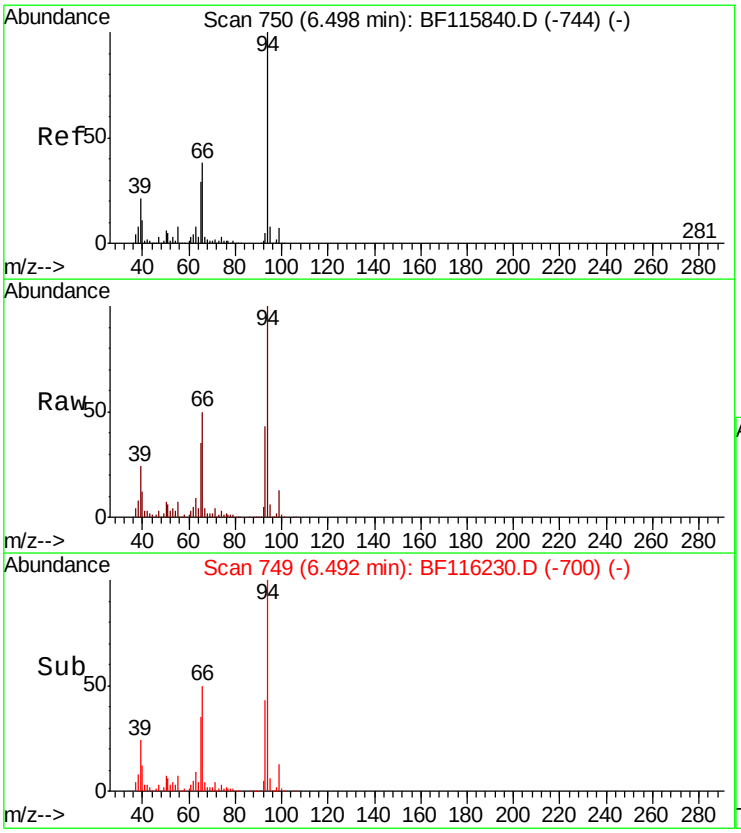
#9
Benzaldehyde
Concen: 22.722 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 77 Resp: 169780

Ion	Ratio	Lower	Upper
77	100		
105	98.5	79.2	119.2
106	95.1	74.3	114.3

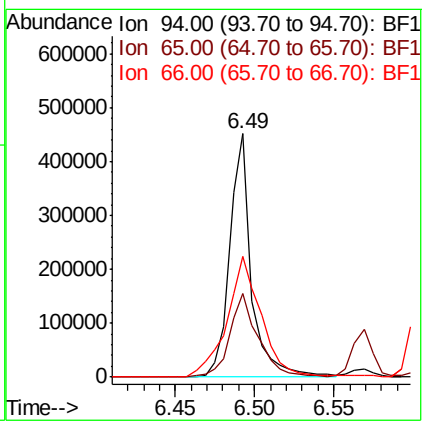


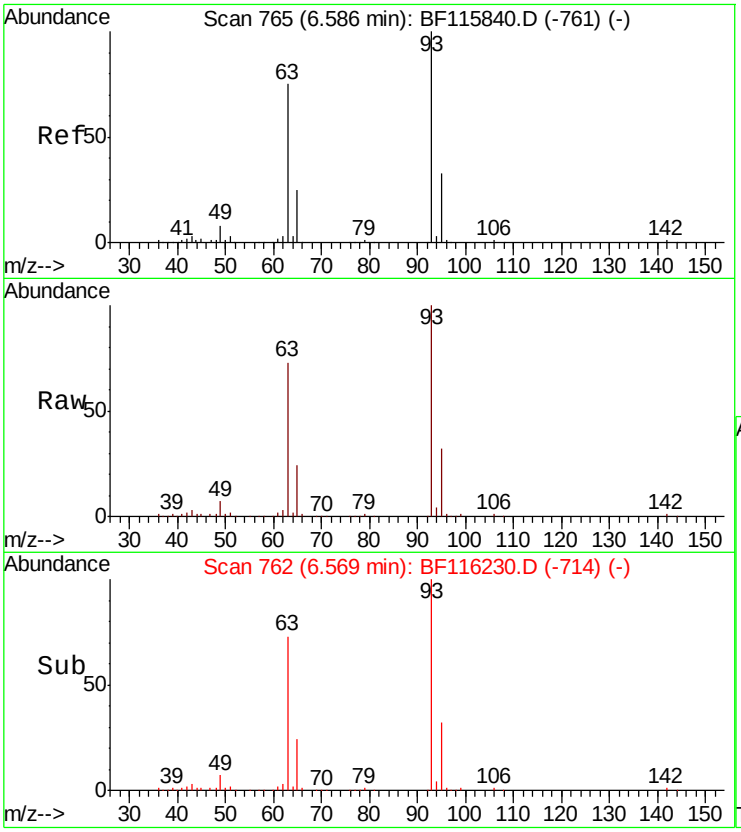


#10
Phenol
Concen: 33.802 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 94 Resp: 431059

Ion	Ratio	Lower	Upper
94	100		
65	34.6	16.8	56.8
66	49.8	34.2	74.2



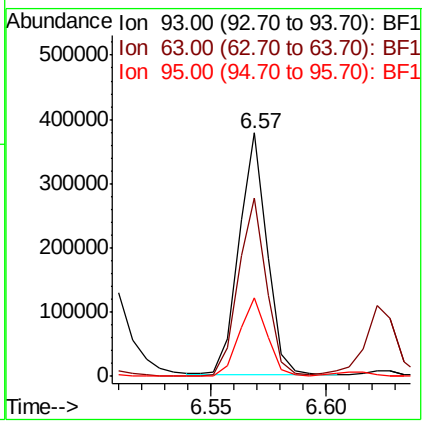


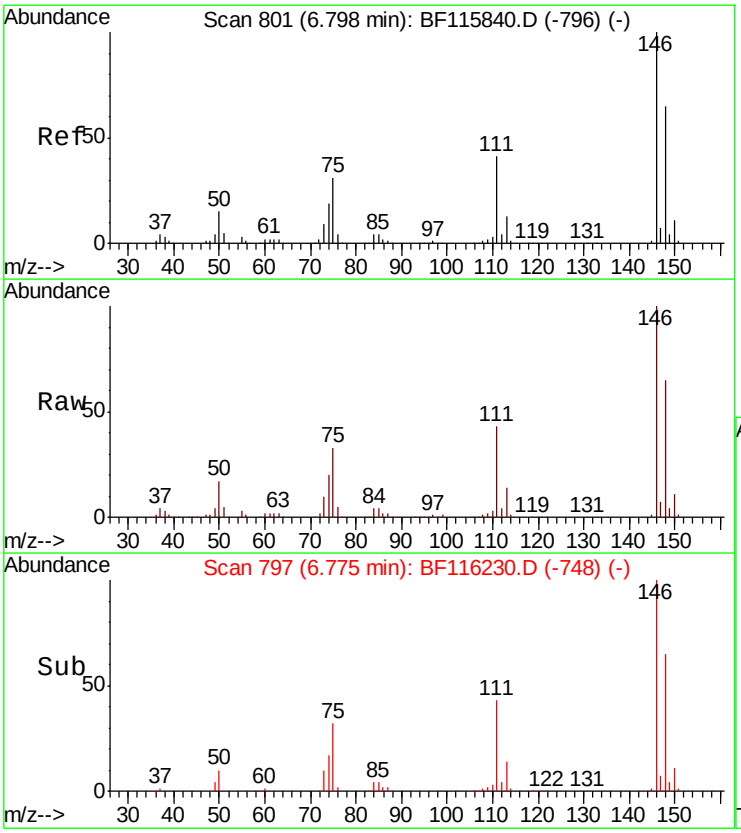
#11
bis(2-Chloroethyl)ether
Concen: 33.939 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 93 Resp: 318199

Ion	Ratio	Lower	Upper
93	100		
63	73.2	51.9	91.9
95	32.4	13.0	53.0

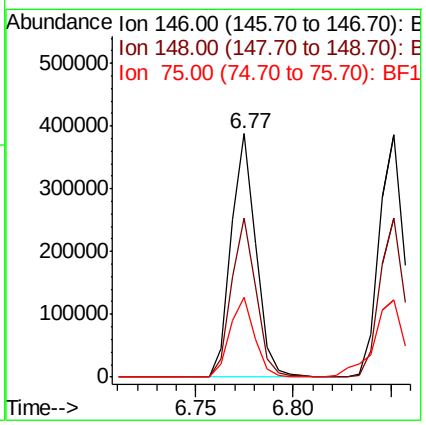


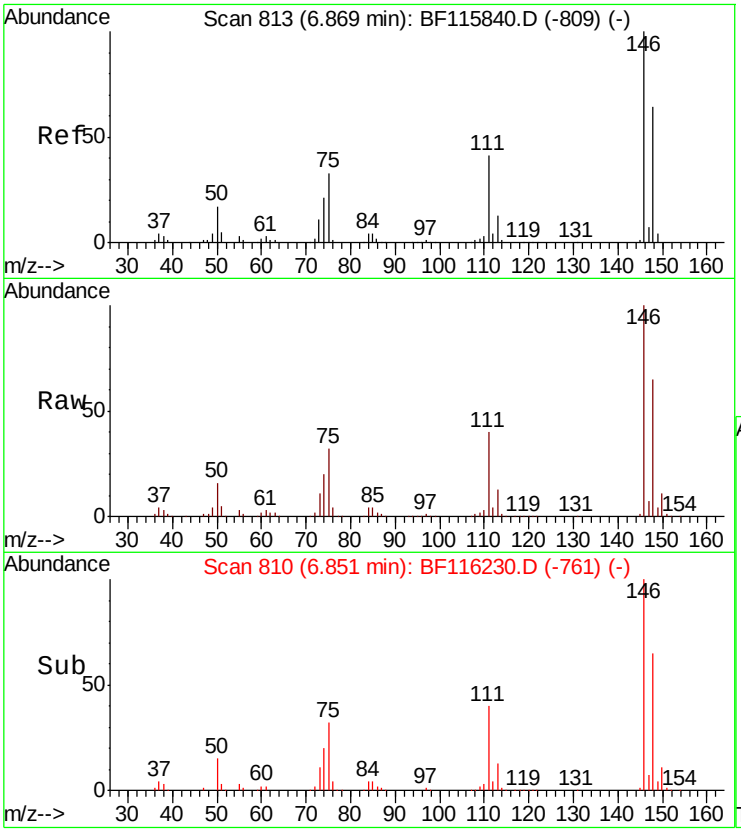


#12
1,3-Dichlorobenzene
Concen: 31.164 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:146 Resp: 341830

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.3	76.9
75	32.9	27.4	41.2



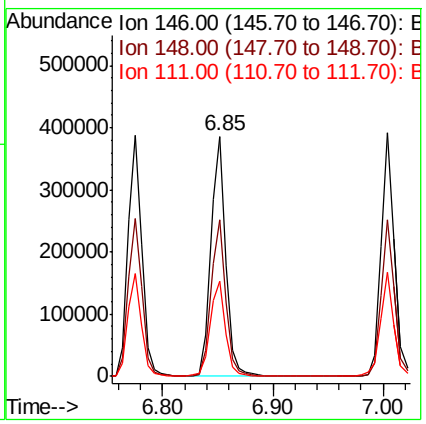


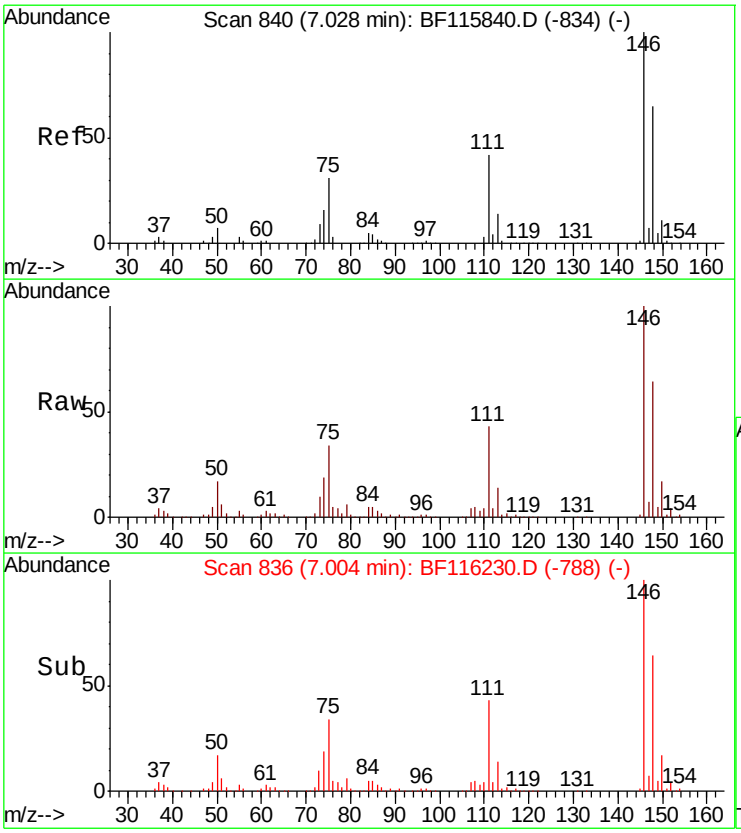
#13
1,4-Dichlorobenzene
Concen: 32.057 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:146 Resp: 352078

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.3	76.9
111	39.8	34.0	51.0

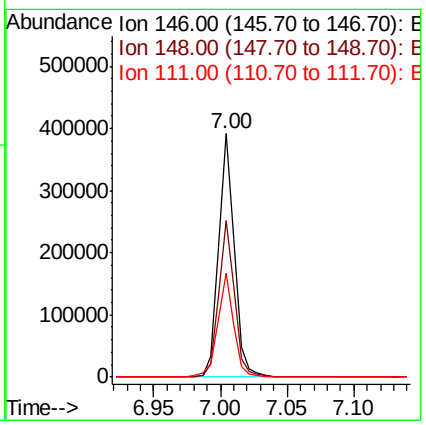


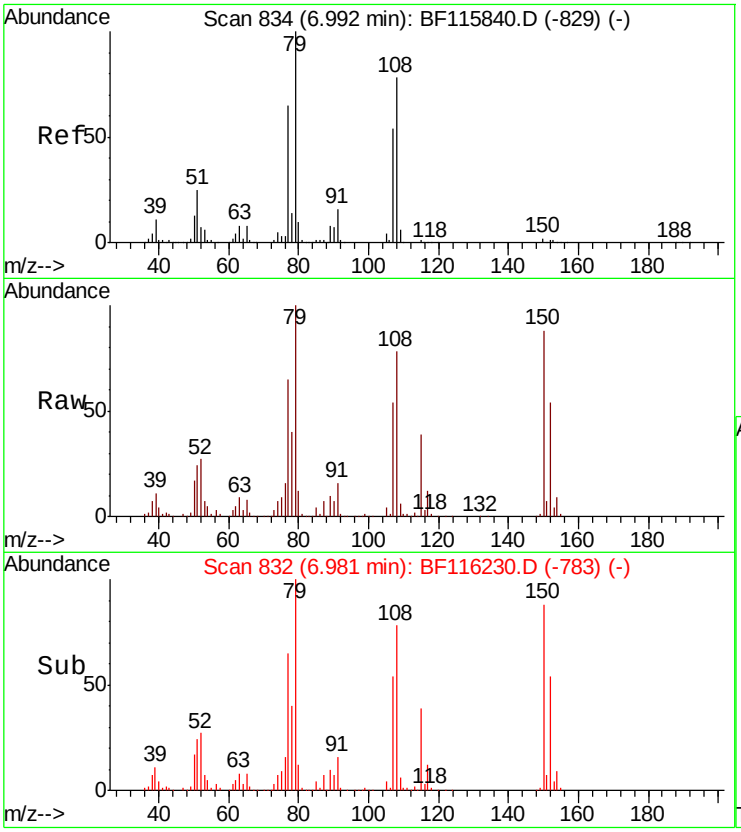


#14
1,2-Dichlorobenzene
Concen: 32.656 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:146 Resp: 330245

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.2	76.8
111	42.8	33.5	50.3



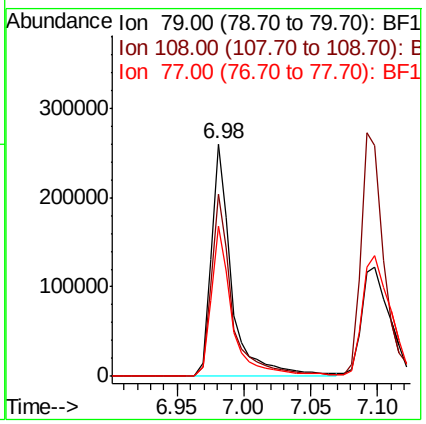


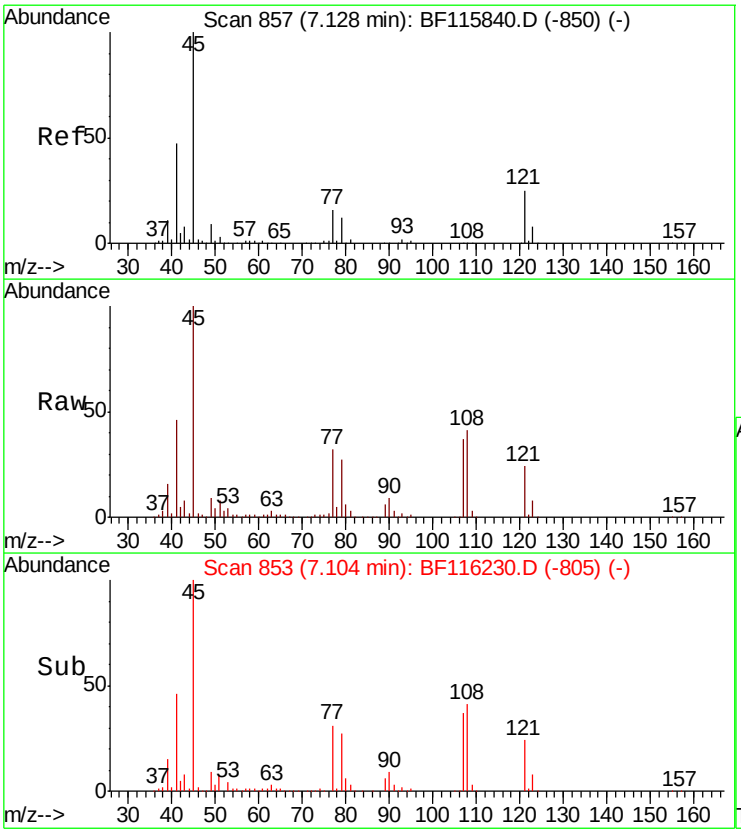
#15
Benzyl Alcohol
Concen: 34.258 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 79 Resp: 281536

Ion	Ratio	Lower	Upper
79	100		
108	78.5	62.7	94.1
77	64.7	52.2	78.2

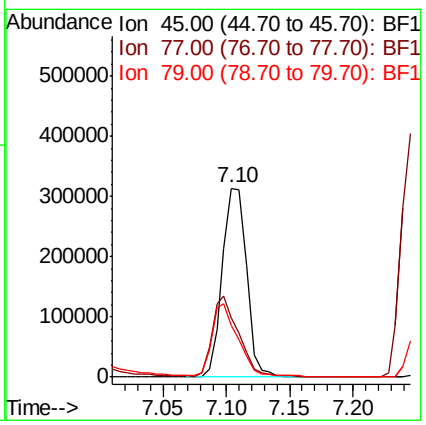


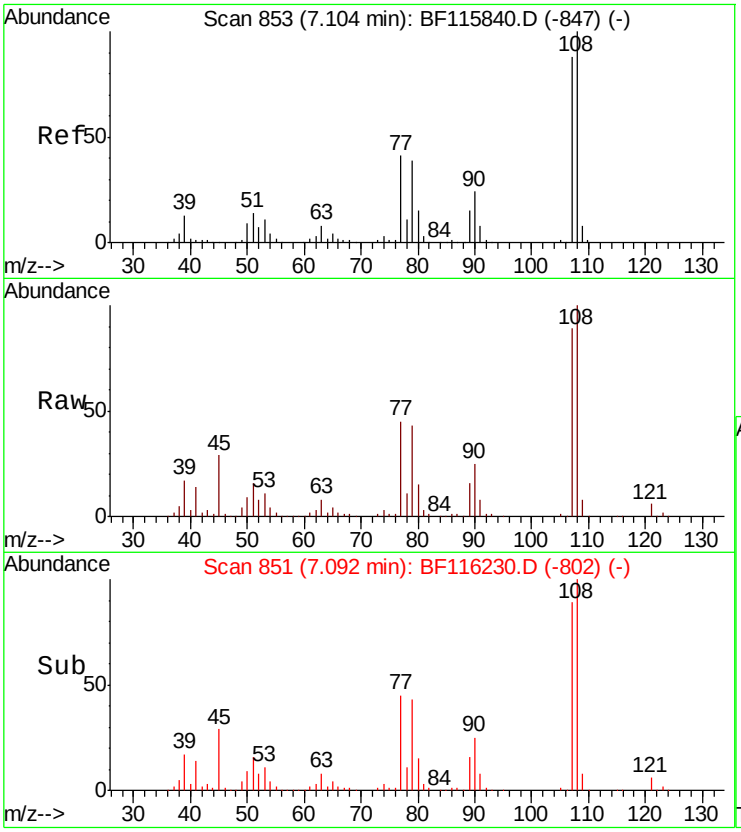


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.643 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 45 Resp: 417452

Ion	Ratio	Lower	Upper
45	100		
77	31.7	0.0	40.0
79	27.5	0.0	35.9



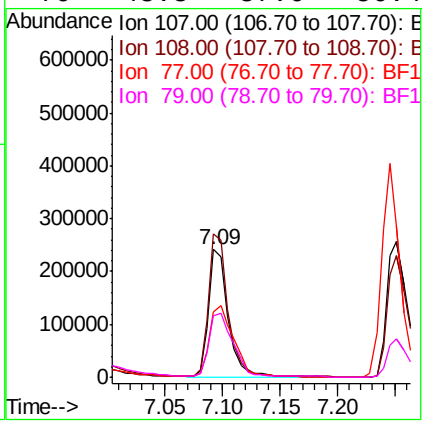


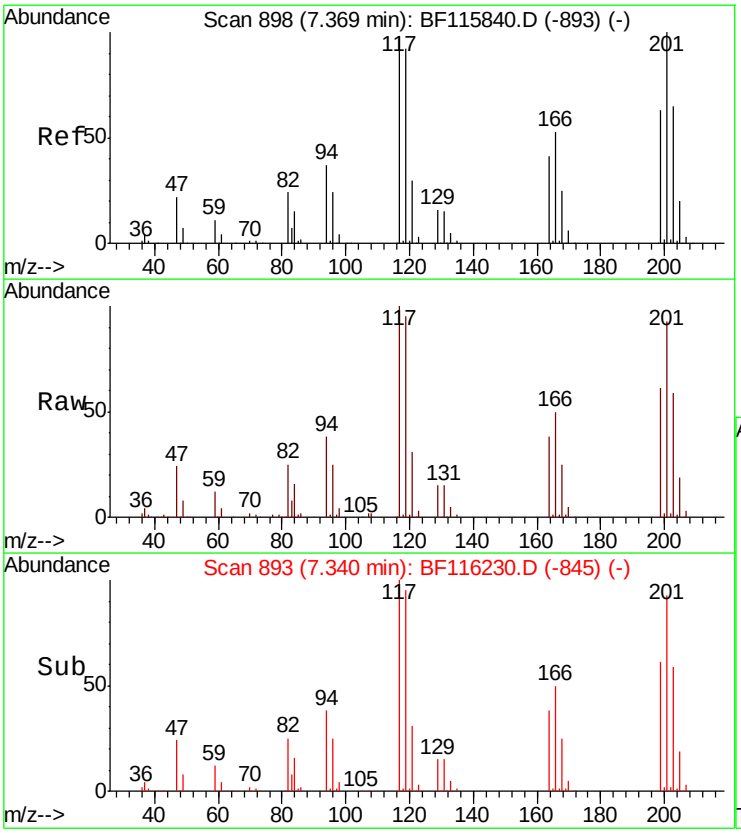
#17
2-Methylphenol
Concen: 35.166 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:107 Resp: 282613

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.2	136.8
77	50.9	40.3	60.5
79	48.3	37.6	56.4

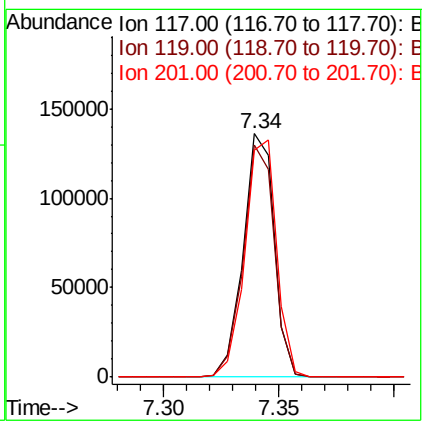


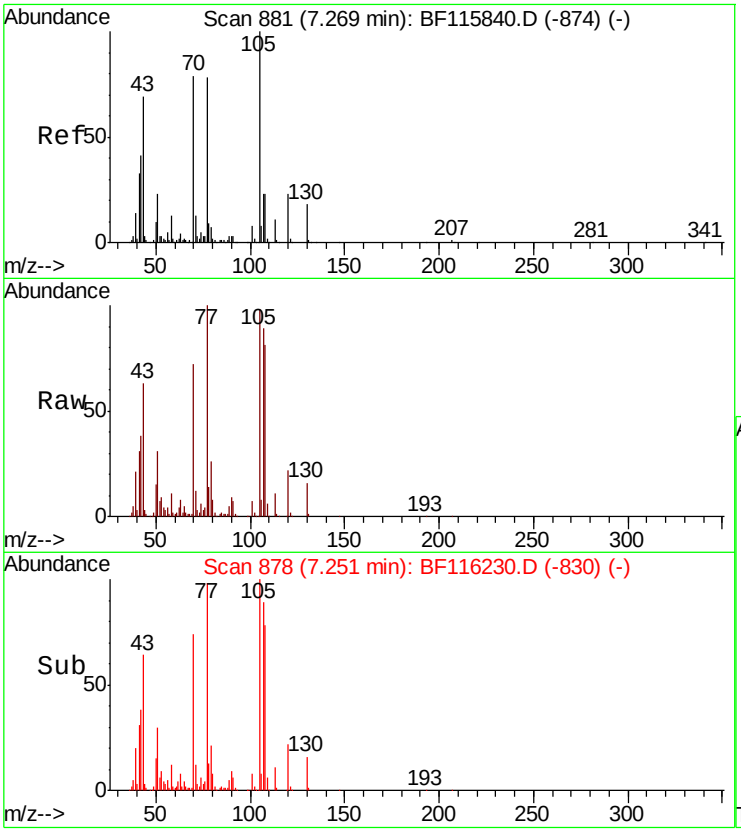


#18
Hexachloroethane
Concen: 31.751 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:117 Resp: 128388

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.1	114.1
201	93.4	77.0	115.4



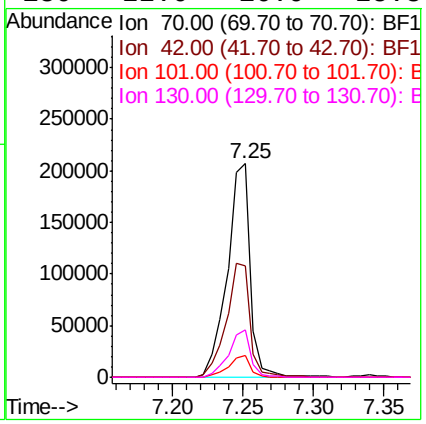


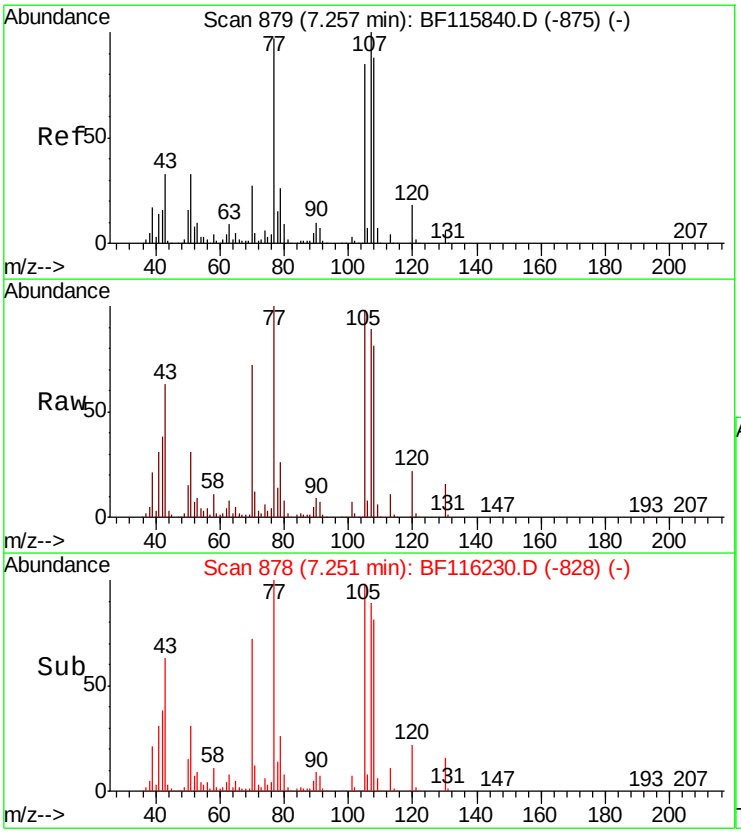
#19
n-Nitroso-di-n-propylamine
Concen: 34.902 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 70 Resp: 234213

Ion	Ratio	Lower	Upper
70	100		
42	52.2	40.9	61.3
101	10.2	7.9	11.9
130	22.0	16.9	25.3

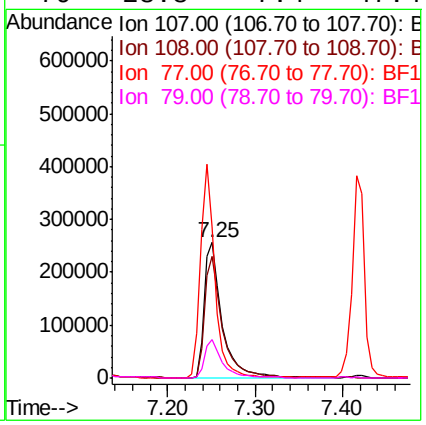


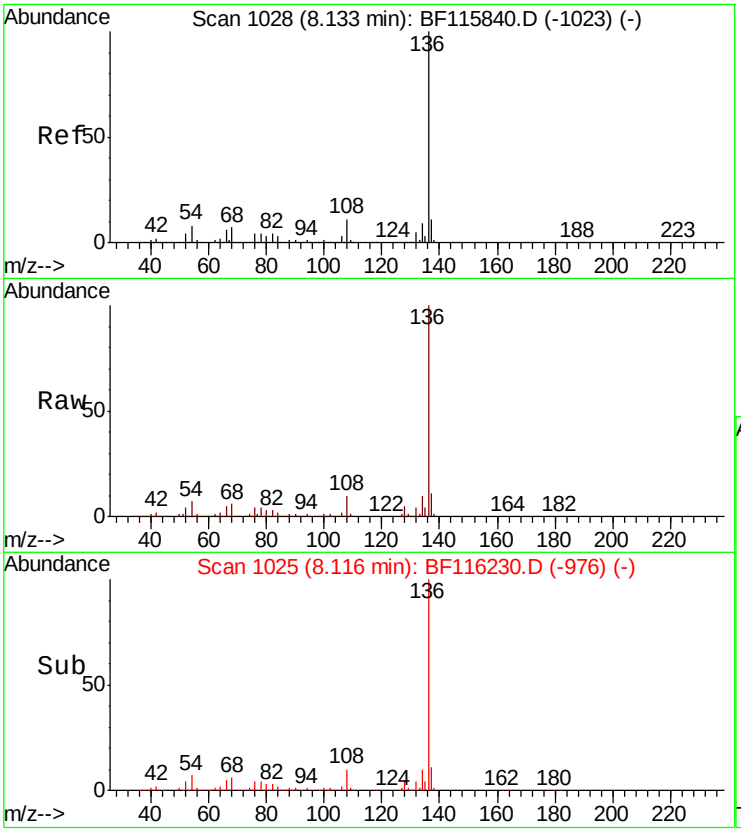


#20
3+4-Methylphenols
Concen: 37.791 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:107 Resp: 359401

Ion	Ratio	Lower	Upper
107	100		
108	90.1	67.6	107.6
77	111.9	104.4	144.4
79	28.8	7.4	47.4



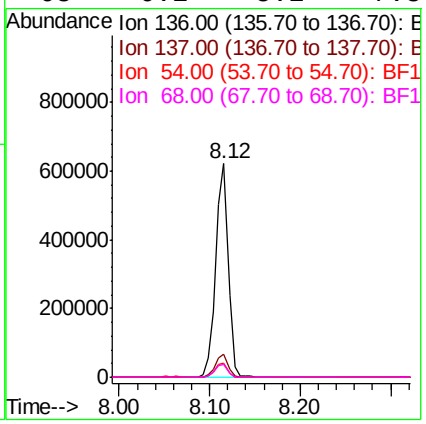


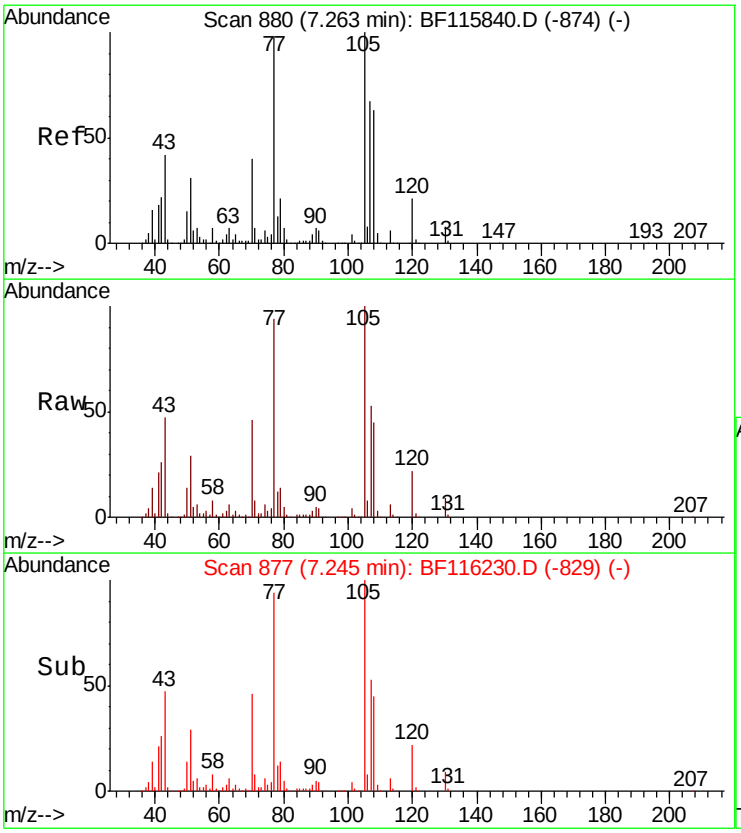
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:136 Resp: 589634

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.6	5.8	8.6
68	6.2	5.2	7.8

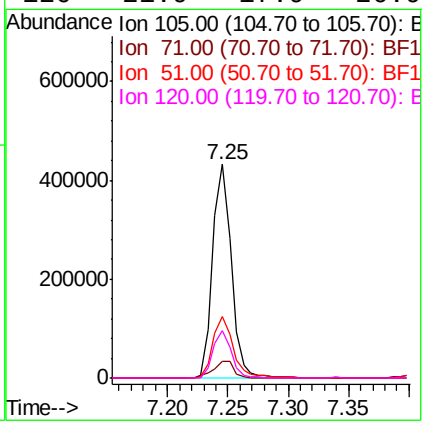


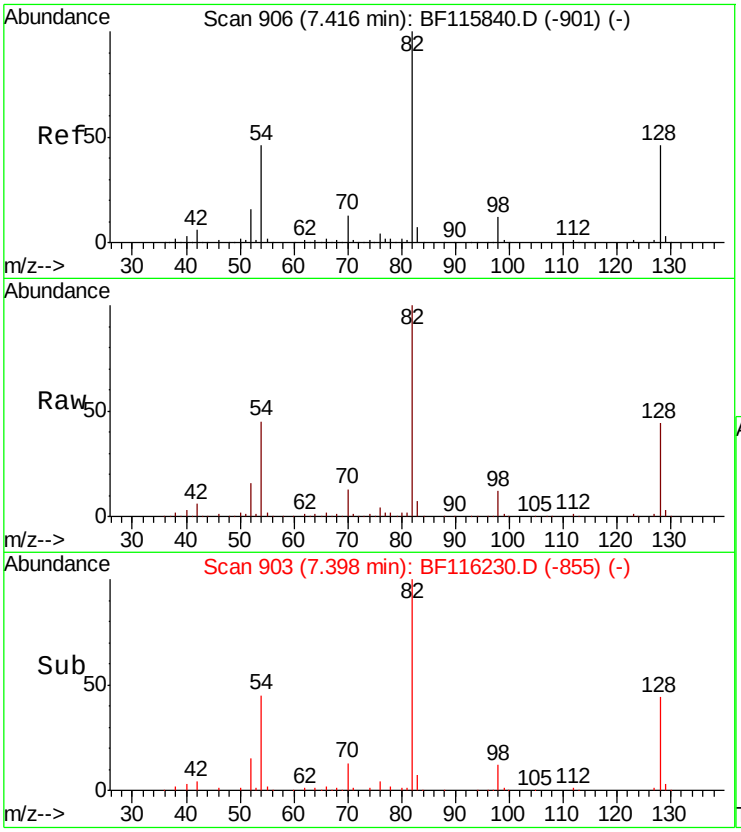


#22
Acetophenone
Concen: 35.563 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:105 Resp: 459883

Ion	Ratio	Lower	Upper
105	100		
71	7.9	5.9	8.9
51	29.1	25.3	37.9
120	21.9	17.9	26.9



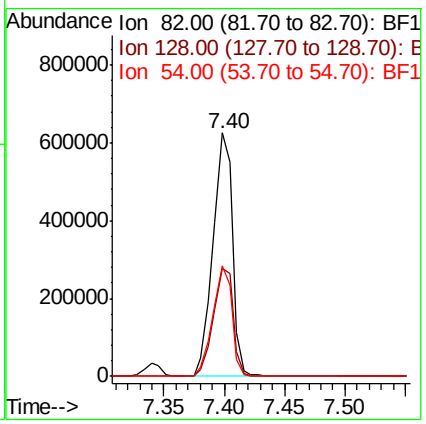


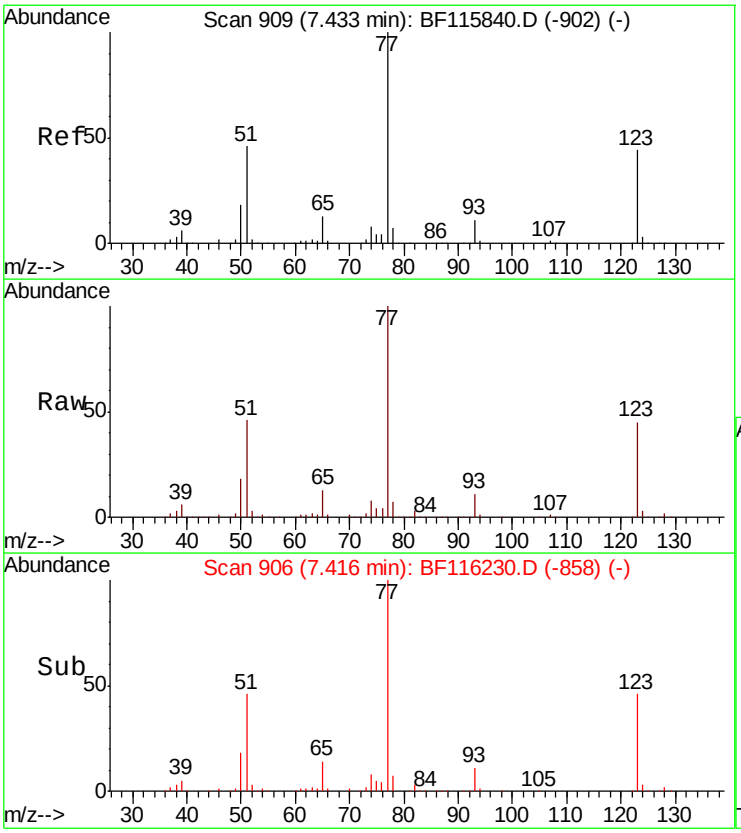
#23
Nitrobenzene-d5
Concen: 67.747 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 82 Resp: 692029

Ion	Ratio	Lower	Upper
82	100		
128	44.3	36.5	54.7
54	45.1	36.0	54.0

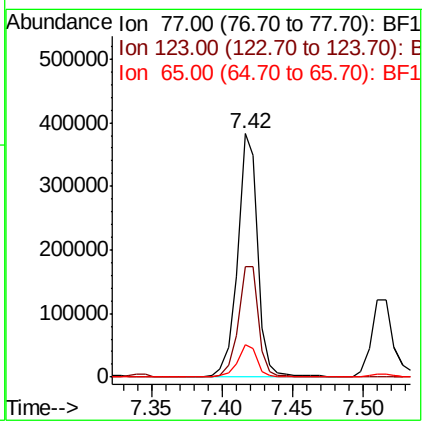


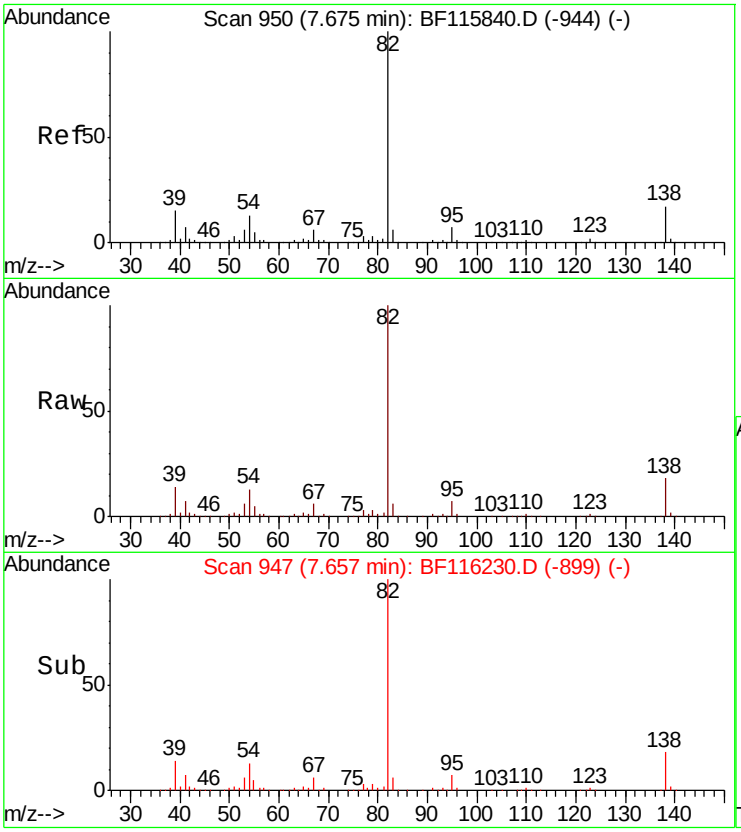


#24
Nitrobenzene
Concen: 33.985 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 77 Resp: 374843

Ion	Ratio	Lower	Upper
77	100		
123	45.1	36.7	55.1
65	13.5	10.6	16.0



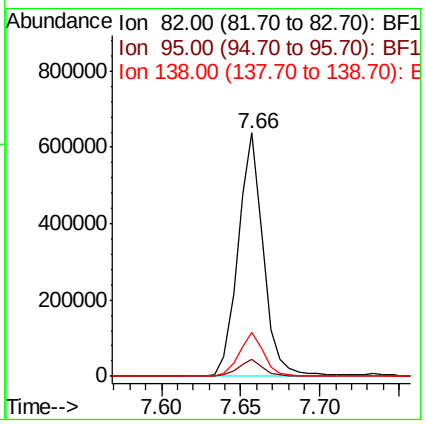


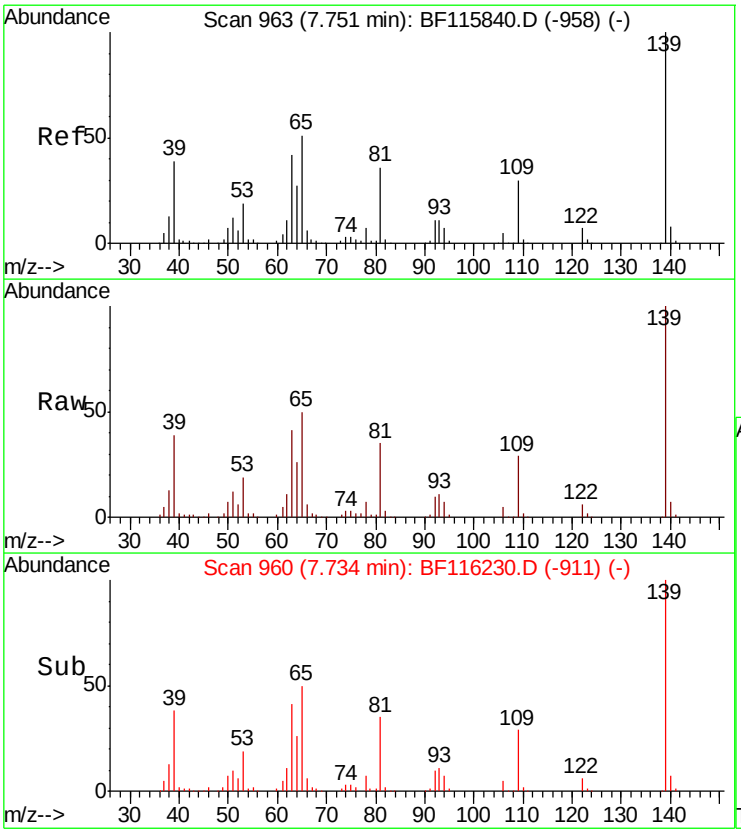
#25
Isophorone
Concen: 35.712 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 82 Resp: 697541

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	17.9	14.5	21.7

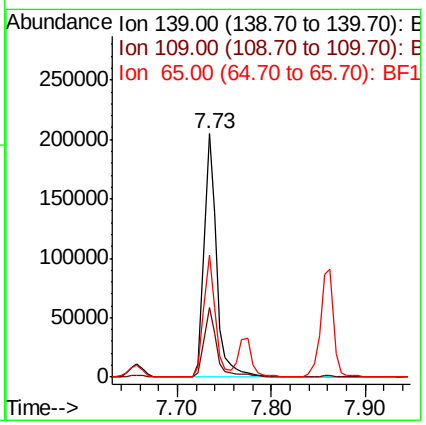


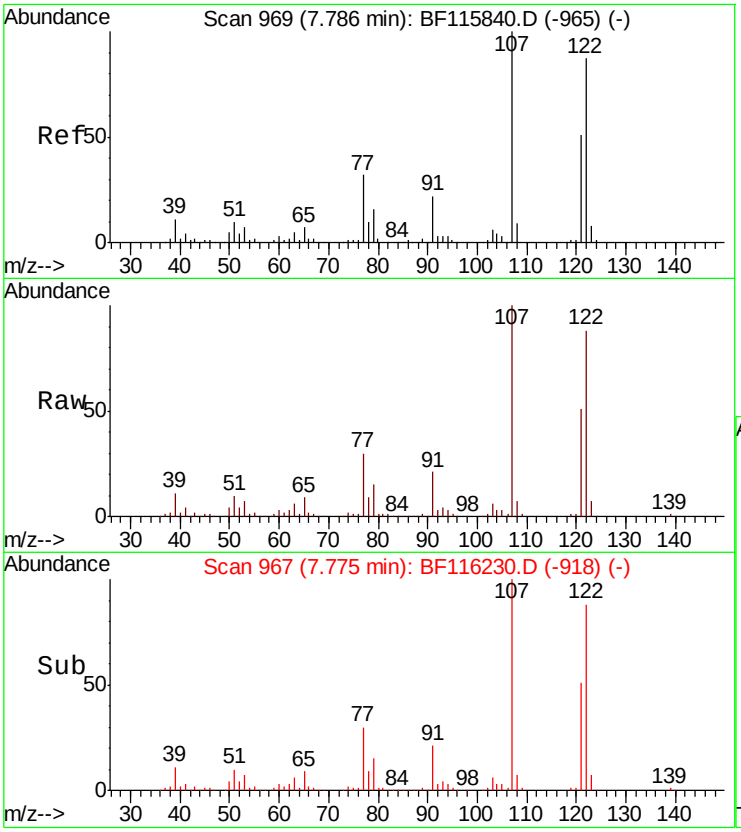


#26
2-Nitrophenol
Concen: 36.789 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:139 Resp: 191275

Ion	Ratio	Lower	Upper
139	100		
109	28.5	23.4	35.2
65	50.4	41.1	61.7



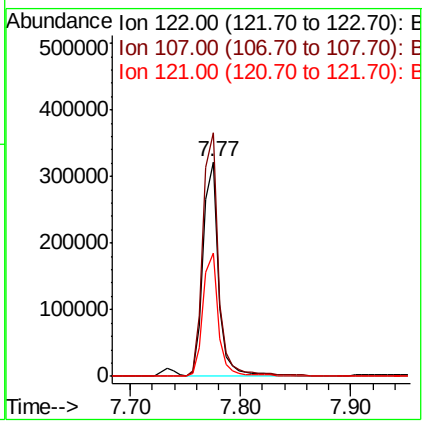


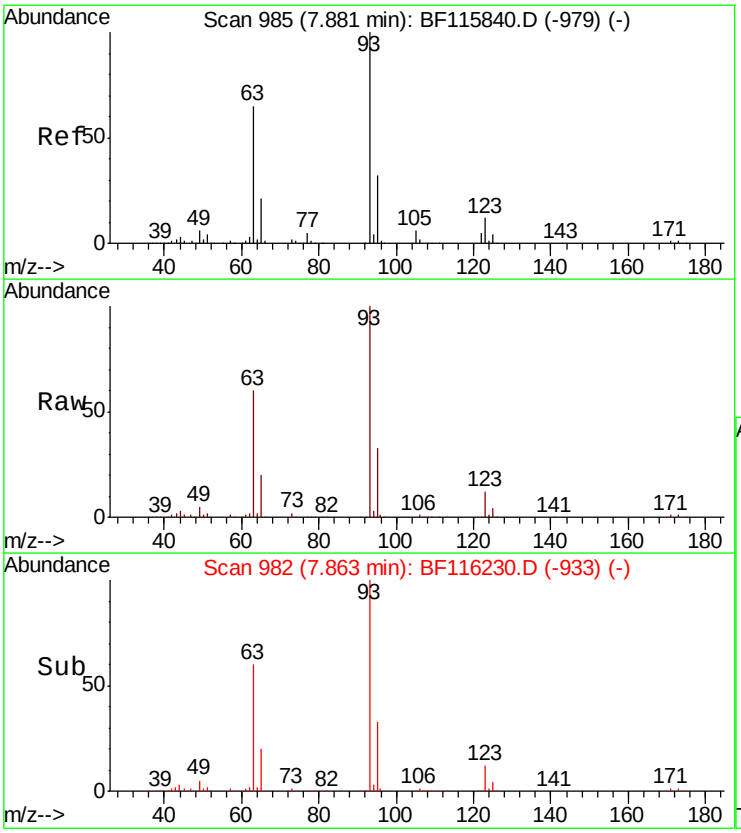
#27
2,4-Dimethylphenol
Concen: 38.583 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:122 Resp: 301802

Ion	Ratio	Lower	Upper
122	100		
107	113.6	93.0	139.6
121	57.6	47.6	71.4

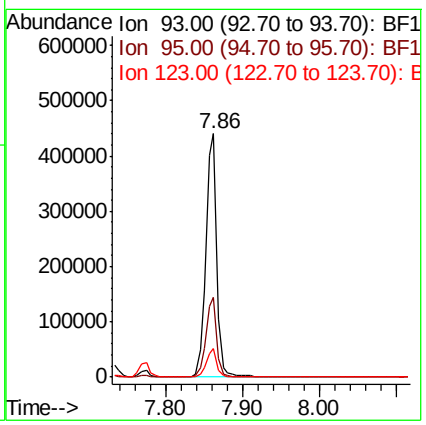


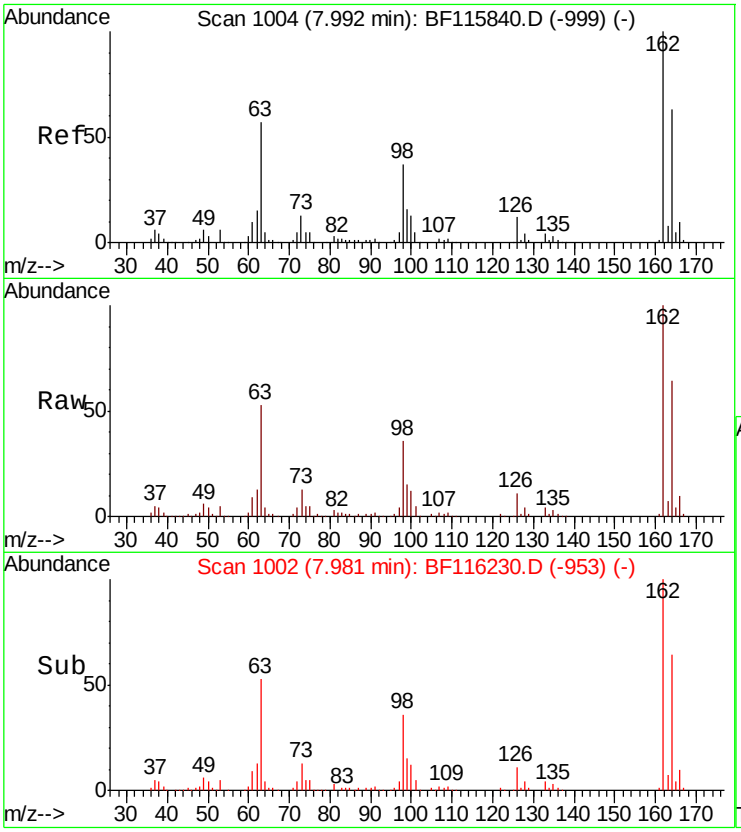


#28
bis(2-Chloroethoxy)methane
Concen: 35.329 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 93 Resp: 427715

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.2	39.4
123	11.7	9.2	13.8



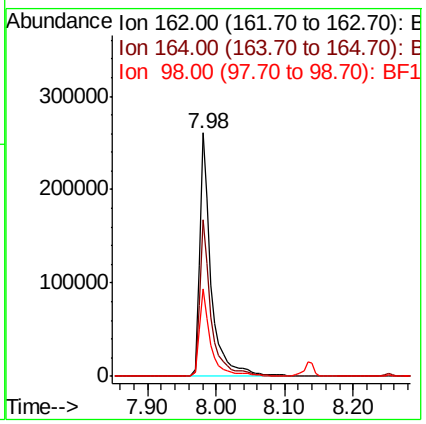


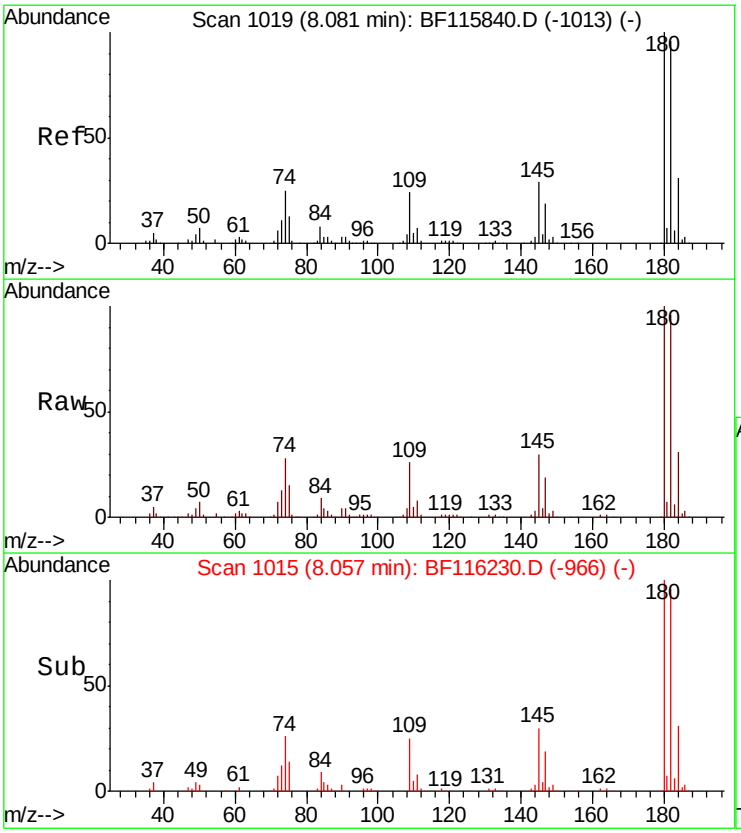
#29
2,4-Dichlorophenol
Concen: 37.684 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:162 Resp: 311236

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.1	85.1
98	35.9	15.8	55.8

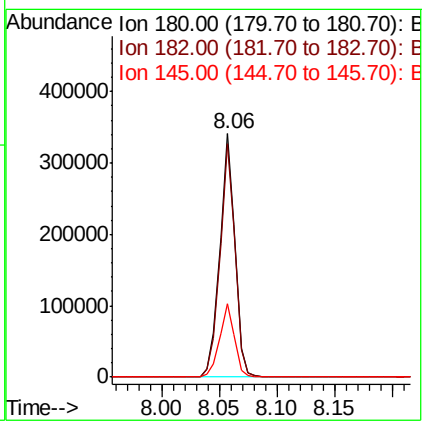


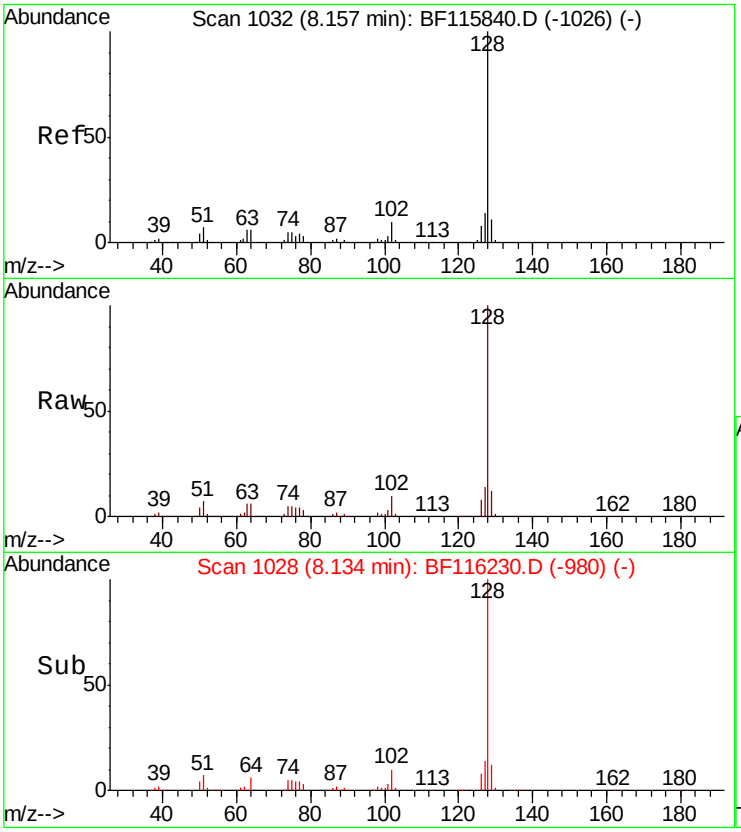


#30
1,2,4-Trichlorobenzene
Concen: 32.988 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:180 Resp: 310572

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.7	113.5
145	30.1	24.3	36.5



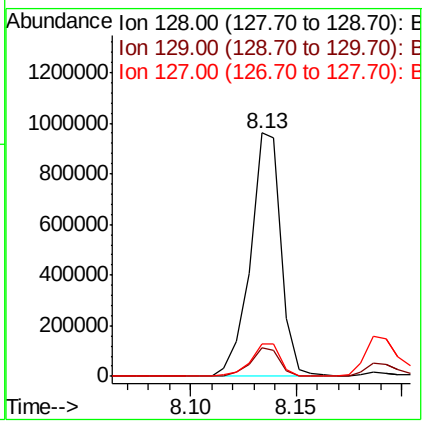


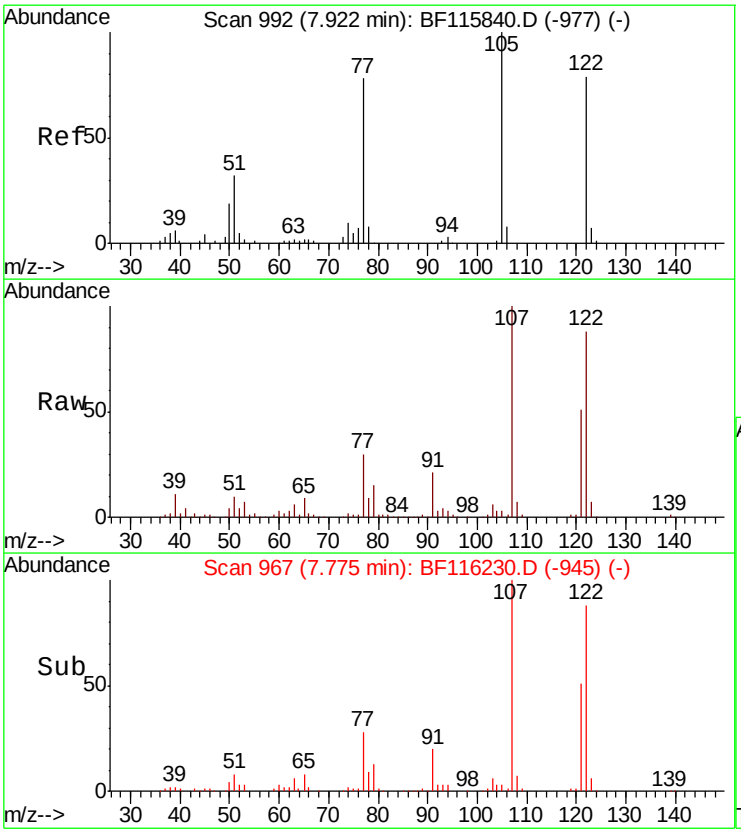
#31
Naphthalene
Concen: 35.109 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:128 Resp: 974156

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	13.5	11.4	17.0

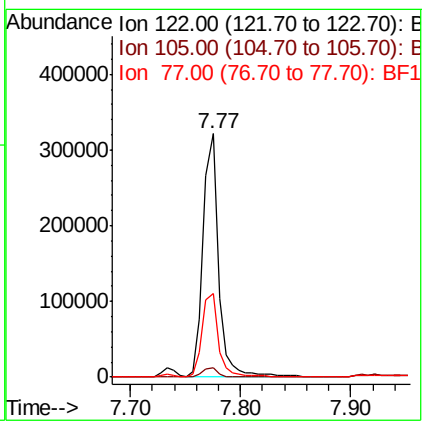


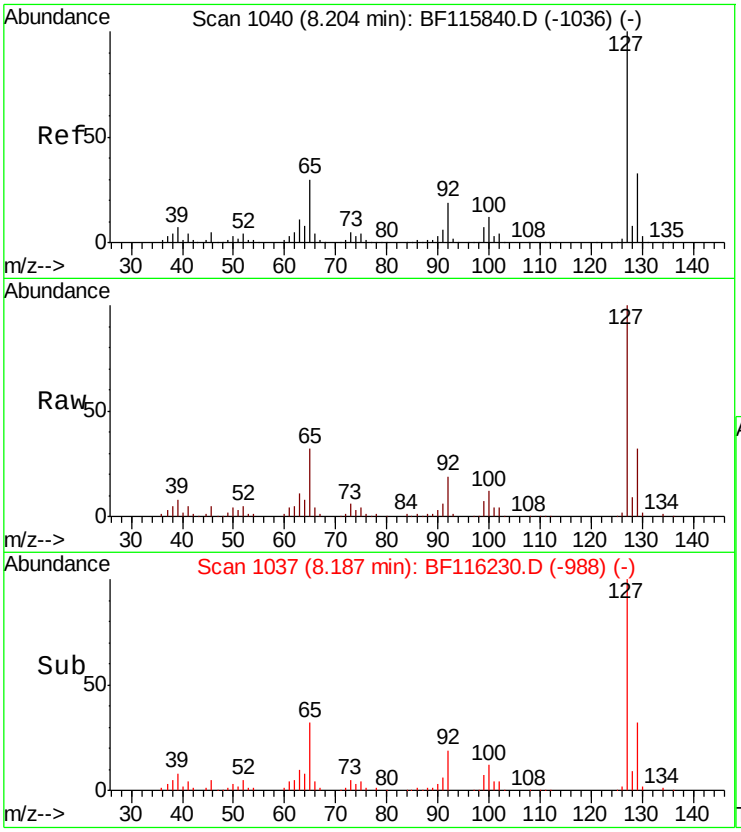


#32
Benzoic acid
Concen: 54.726 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.17 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:122 Resp: 301802

Ion	Ratio	Lower	Upper
122	100		
105	3.7	106.1	146.1#
77	34.3	76.7	116.7#



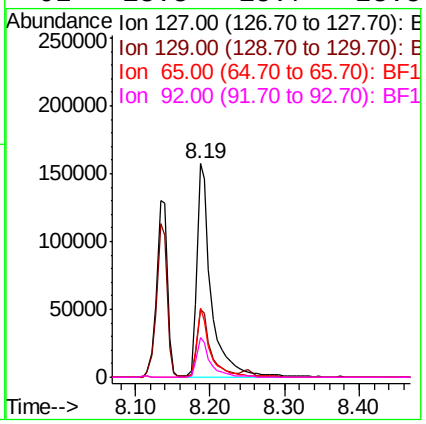


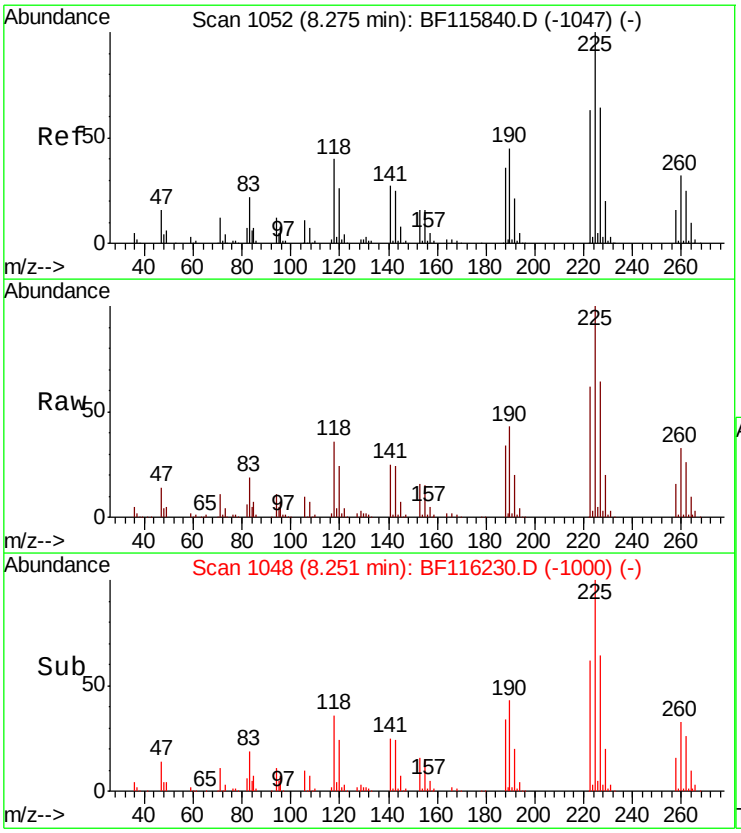
#33
4-Chloroaniline
Concen: 17.182 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:127 Resp: 213011

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	32.1	24.9	37.3
92	18.8	15.7	23.5

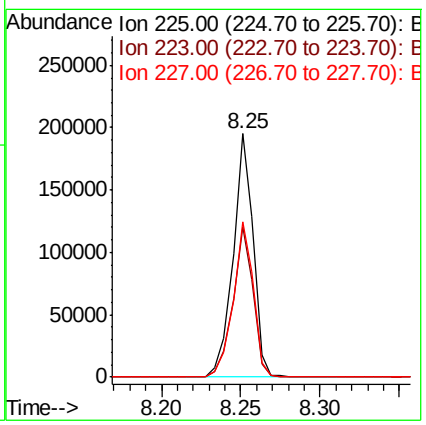


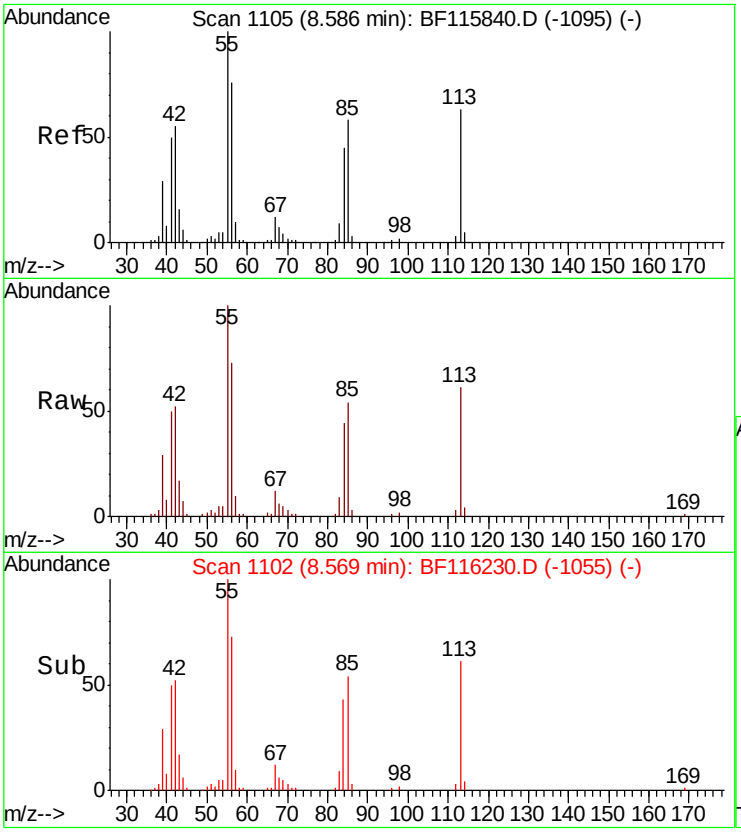


#34
Hexachlorobutadiene
Concen: 31.513 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:225 Resp: 170886

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.0	75.0
227	64.0	51.0	76.4



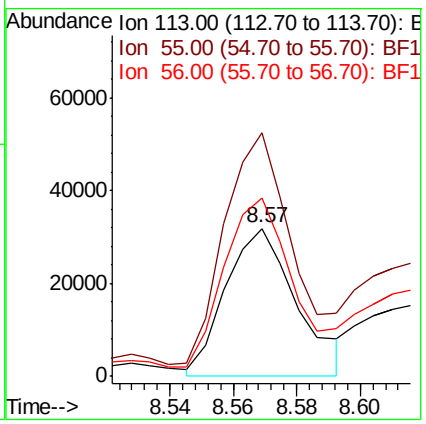


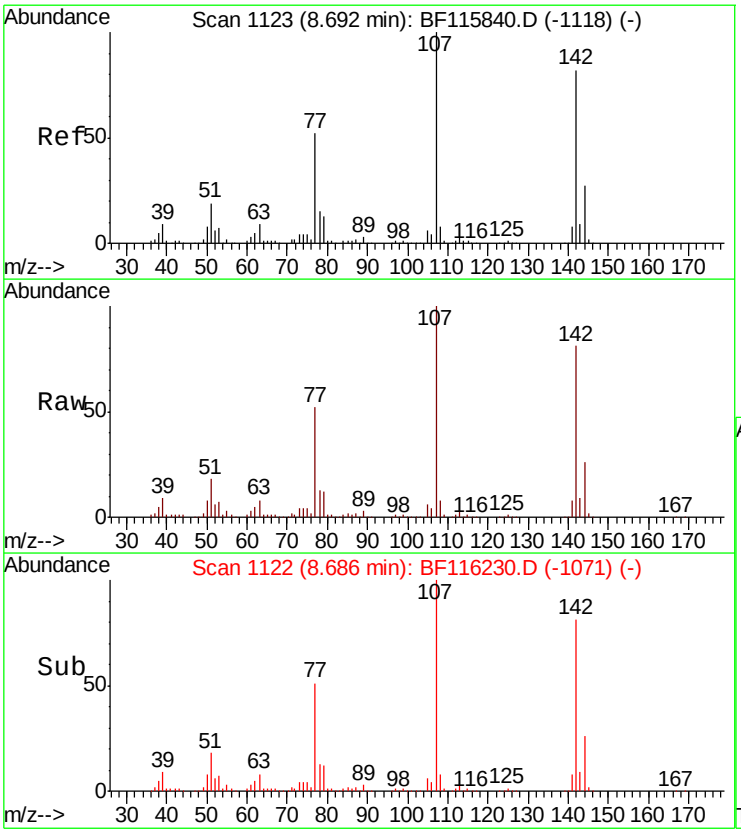
#35
Caprolactam
Concen: 18.421 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:113 Resp: 49207

Ion	Ratio	Lower	Upper
113	100		
55	164.7	144.3	184.3
56	120.3	97.1	137.1

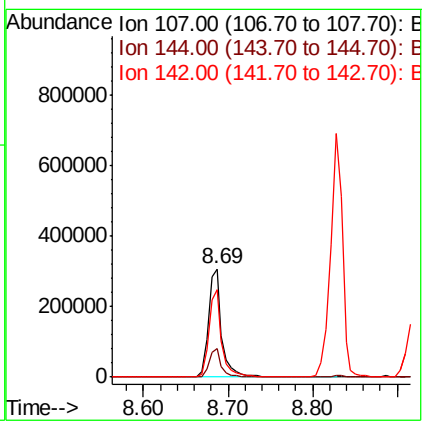


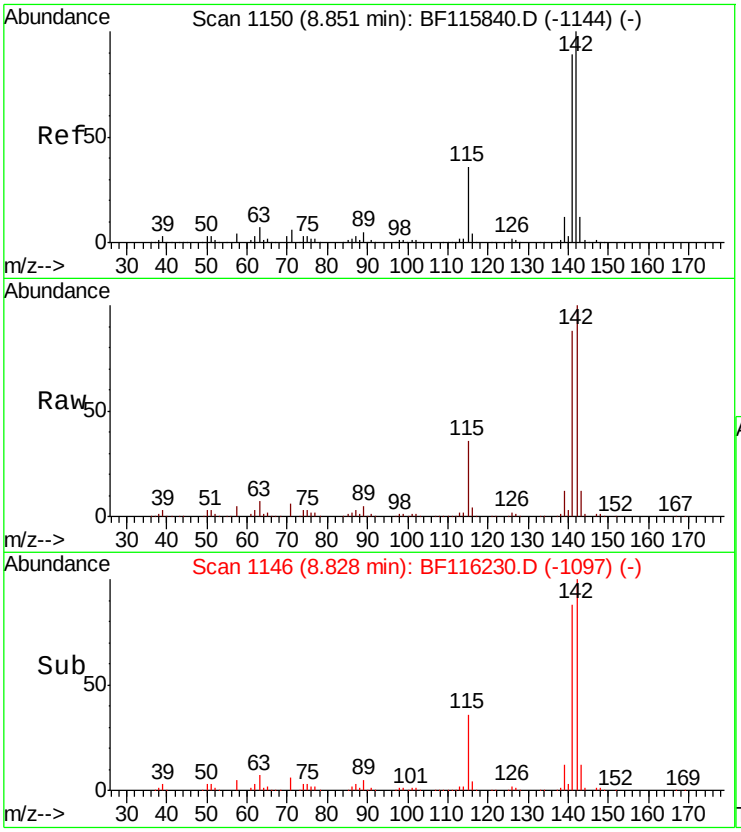


#36
4-Chloro-3-methylphenol
Concen: 39.489 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:107 Resp: 339293

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.2	30.2
142	81.2	61.7	92.5



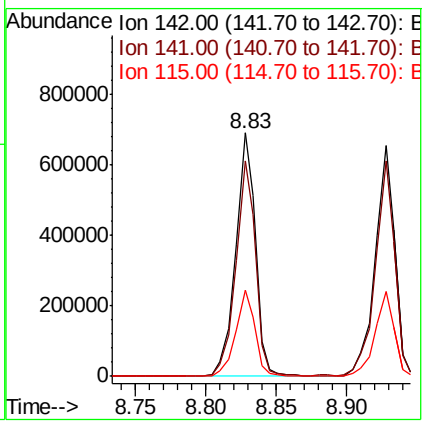


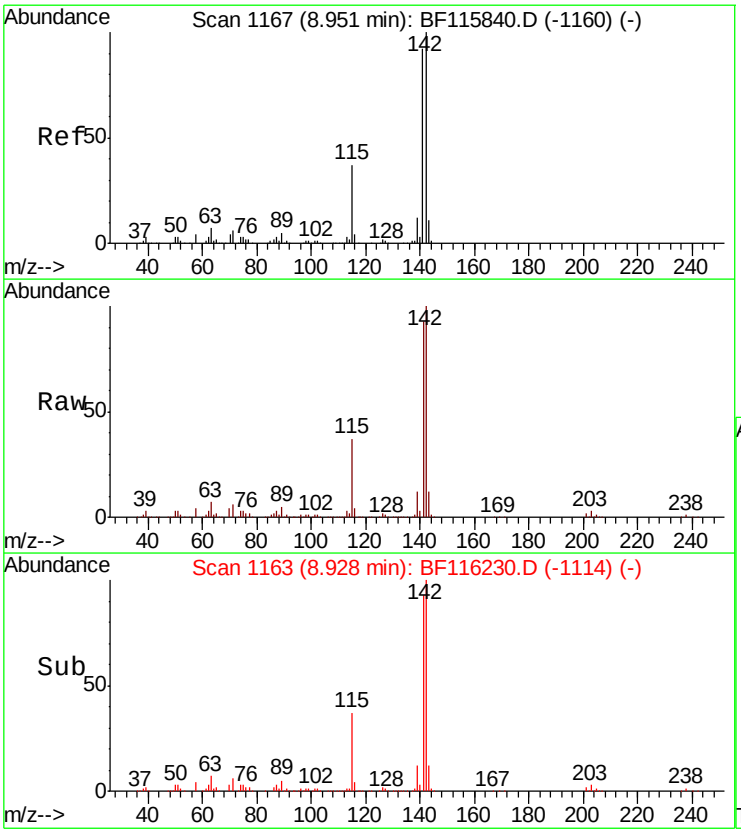
#37
2-Methylnaphthalene
Concen: 36.636 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:142 Resp: 669473

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.9	106.3
115	35.6	29.0	43.6

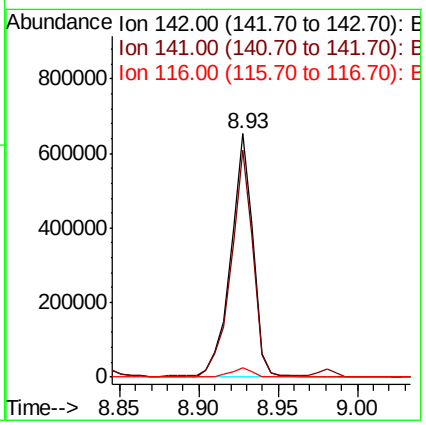


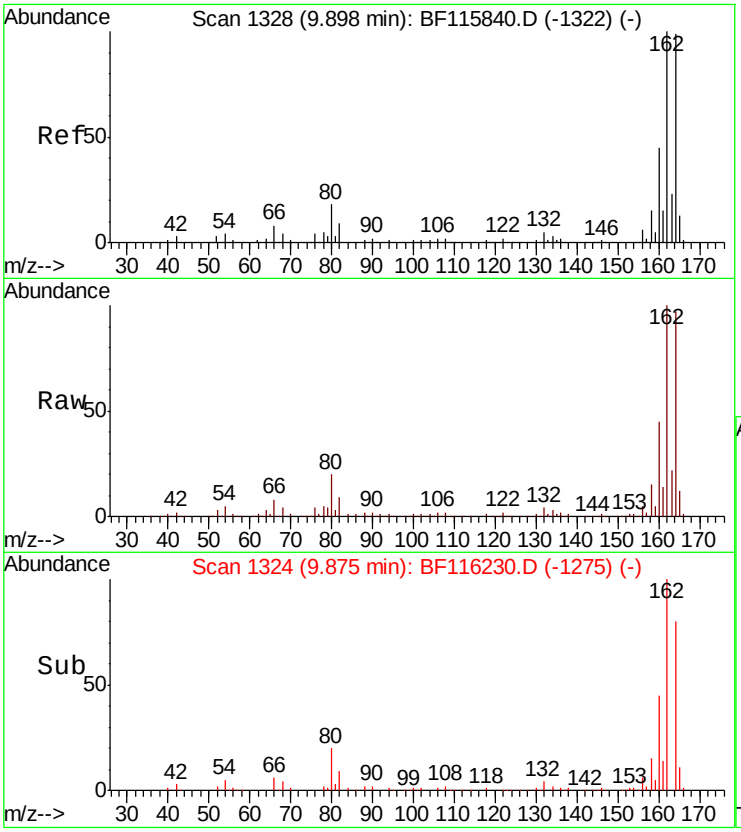


#38
1-Methylnaphthalene
Concen: 36.323 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:142 Resp: 627934

Ion	Ratio	Lower	Upper
142	100		
141	93.3	74.4	111.6
116	3.8	3.1	4.7



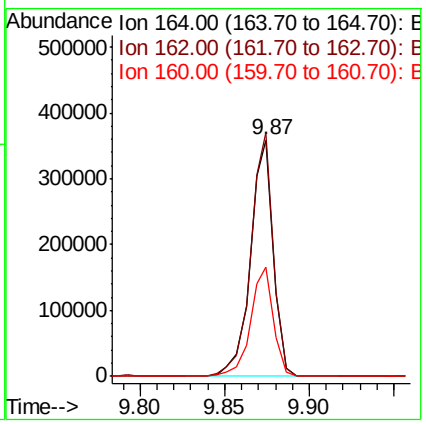


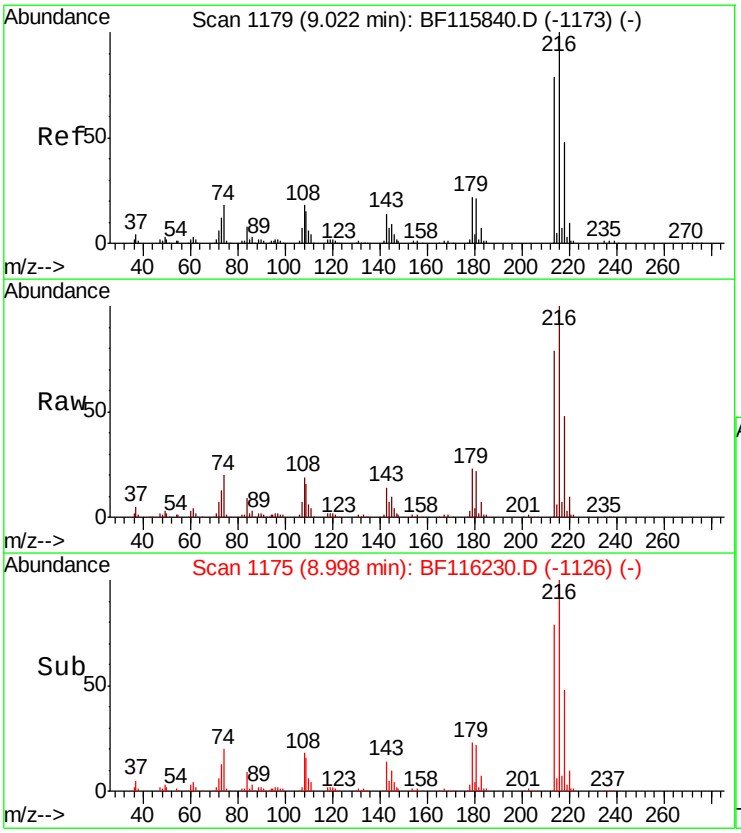
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:164 Resp: 337582

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.6	124.0
160	46.2	37.6	56.4

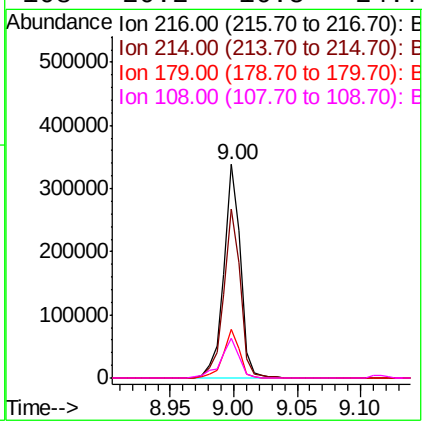


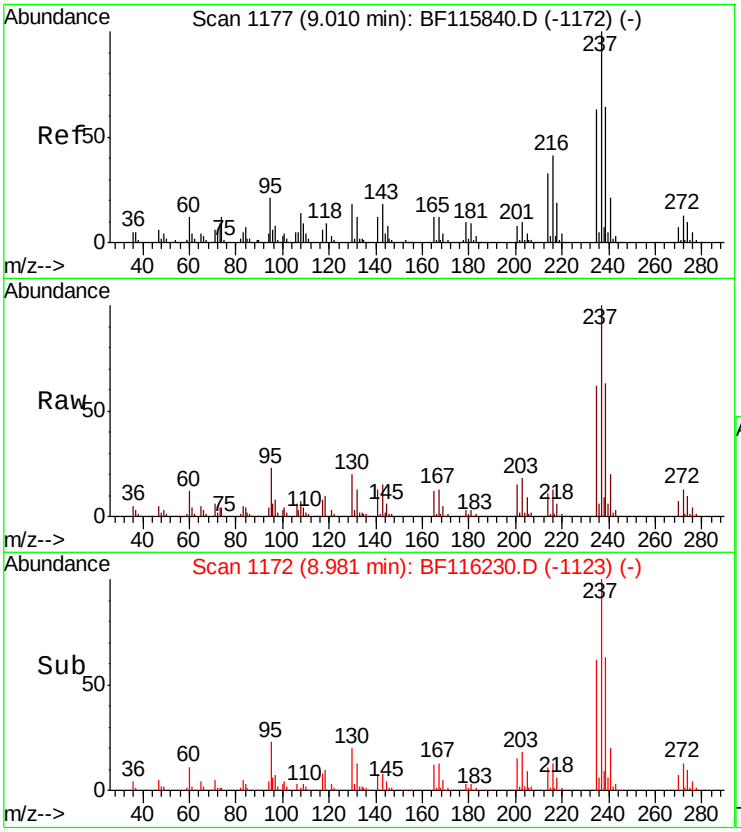


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.044 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:216 Resp: 307242

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.6	95.4
179	21.9	17.8	26.8
108	20.2	16.5	24.7



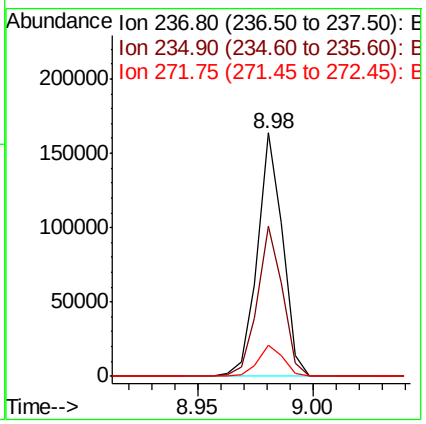


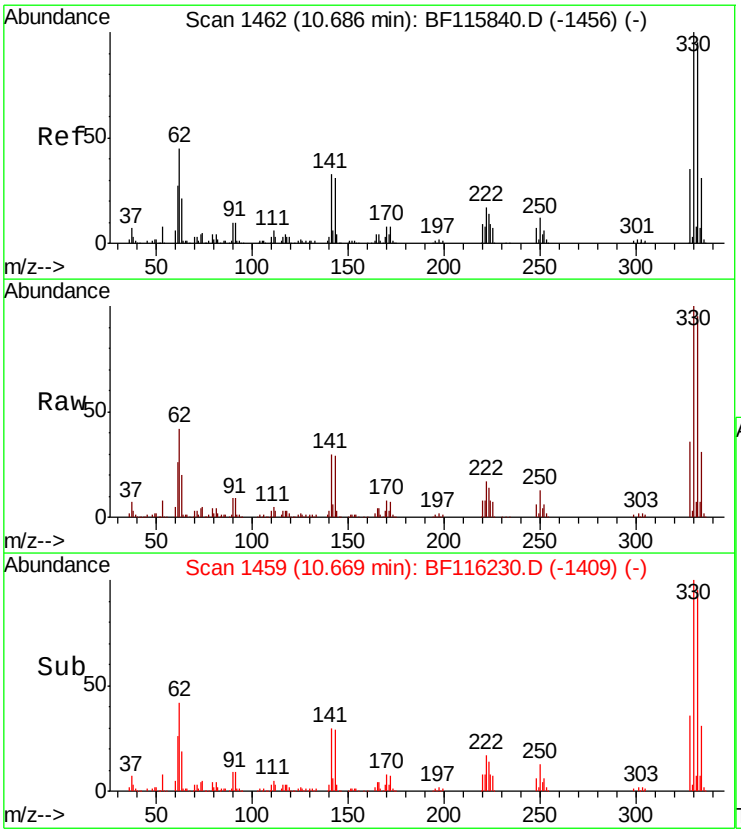
#41
Hexachlorocyclopentadiene
Concen: 34.631 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:237 Resp: 125616

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.4	83.4
272	12.6	0.0	33.2

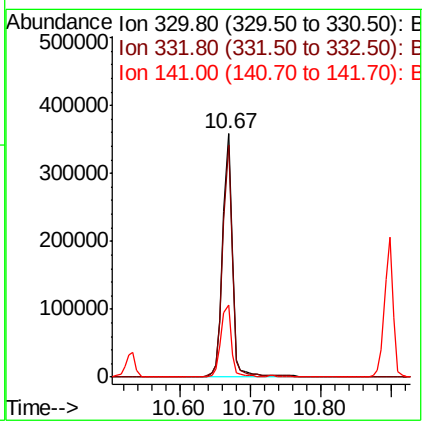


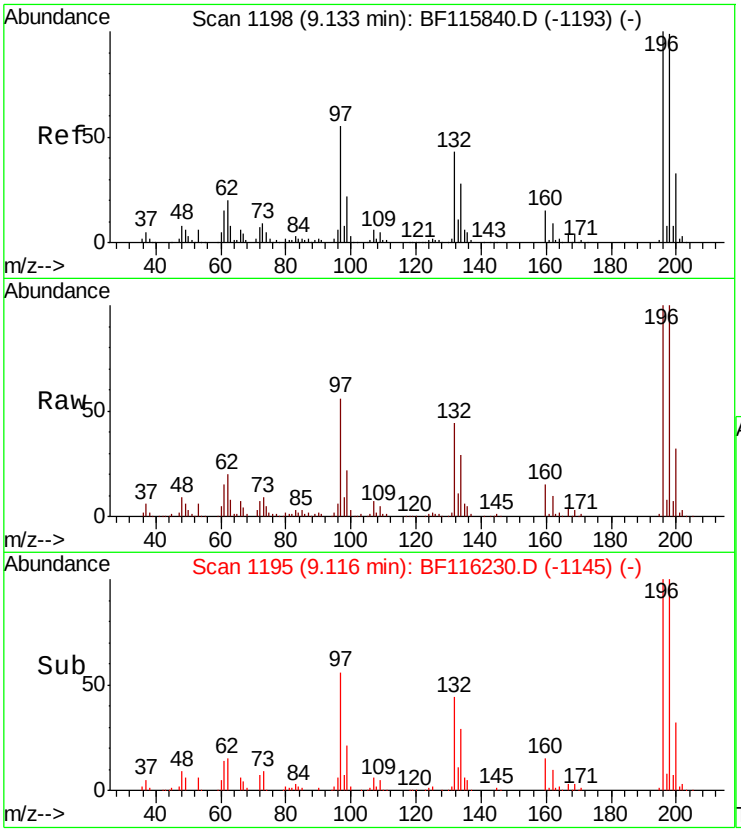


#42
2,4,6-Tribromophenol
Concen: 105.964 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:330 Resp: 346816

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.8	115.2
141	32.0	26.3	39.5



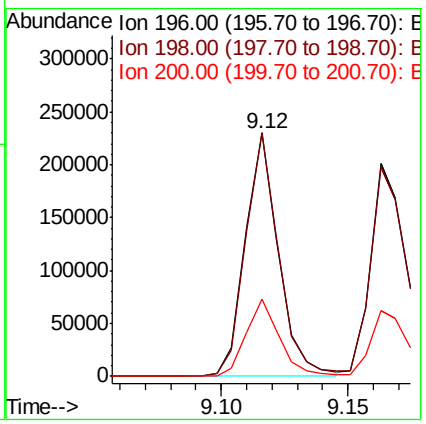


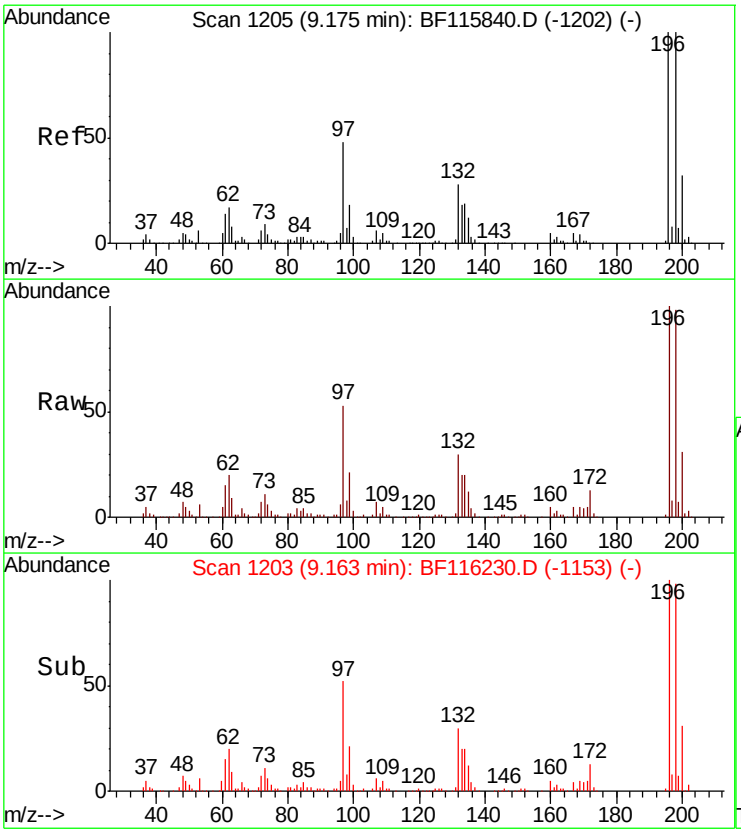
#43
2,4,6-Trichlorophenol
Concen: 33.828 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:196 Resp: 210140

Ion	Ratio	Lower	Upper
196	100		
198	100.1	79.2	118.8
200	31.7	25.2	37.8

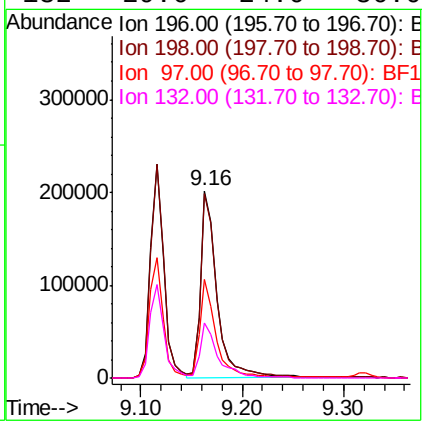


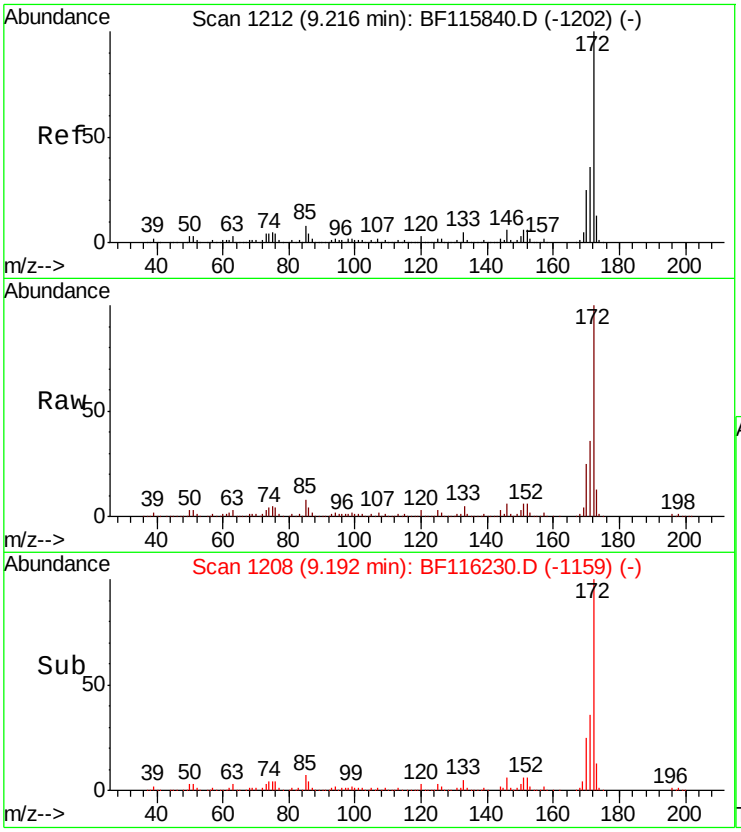


#44
2,4,5-Trichlorophenol
Concen: 35.384 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:196 Resp: 227210

Ion	Ratio	Lower	Upper
196	100		
198	98.3	78.8	118.2
97	52.6	42.2	63.4
132	29.6	24.0	36.0



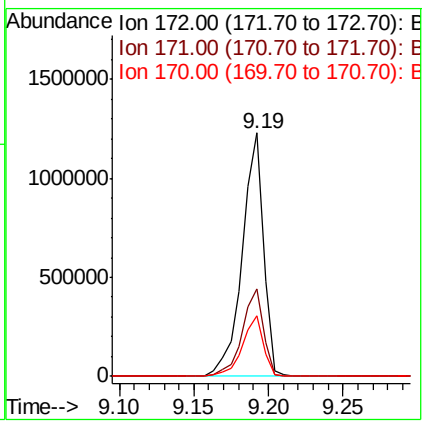


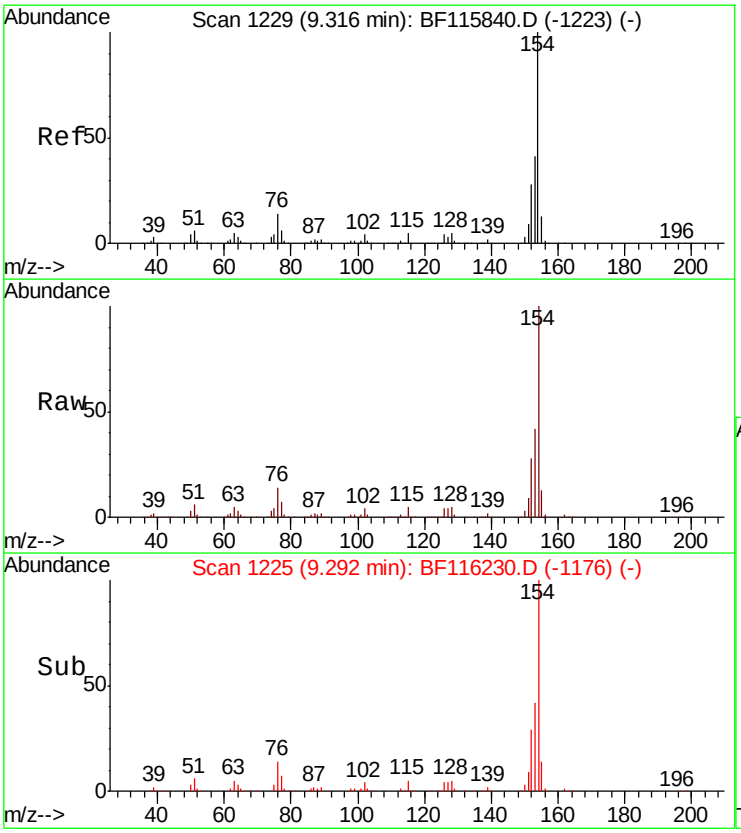
#45
2-Fluorobiphenyl
Concen: 67.447 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:172 Resp: 1215588

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	24.8	20.1	30.1

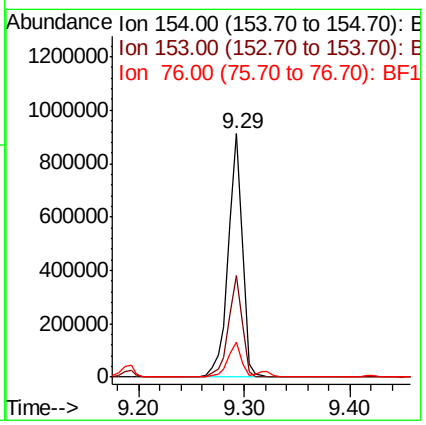


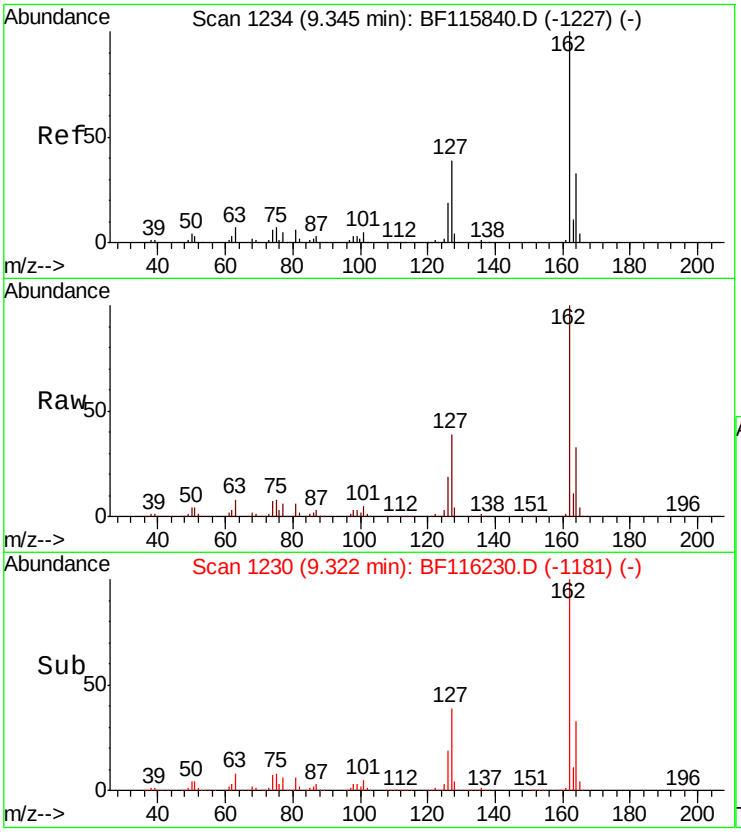


#46
1,1'-Biphenyl
Concen: 34.923 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:154 Resp: 832331

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.4	61.4
76	14.2	0.0	35.2



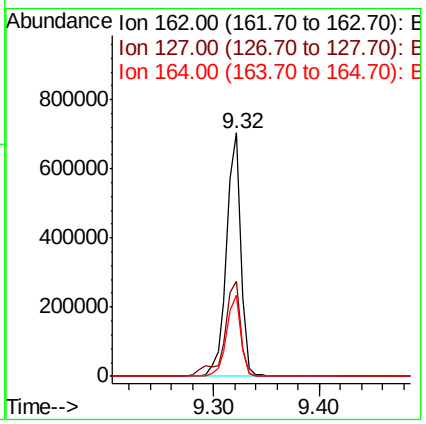


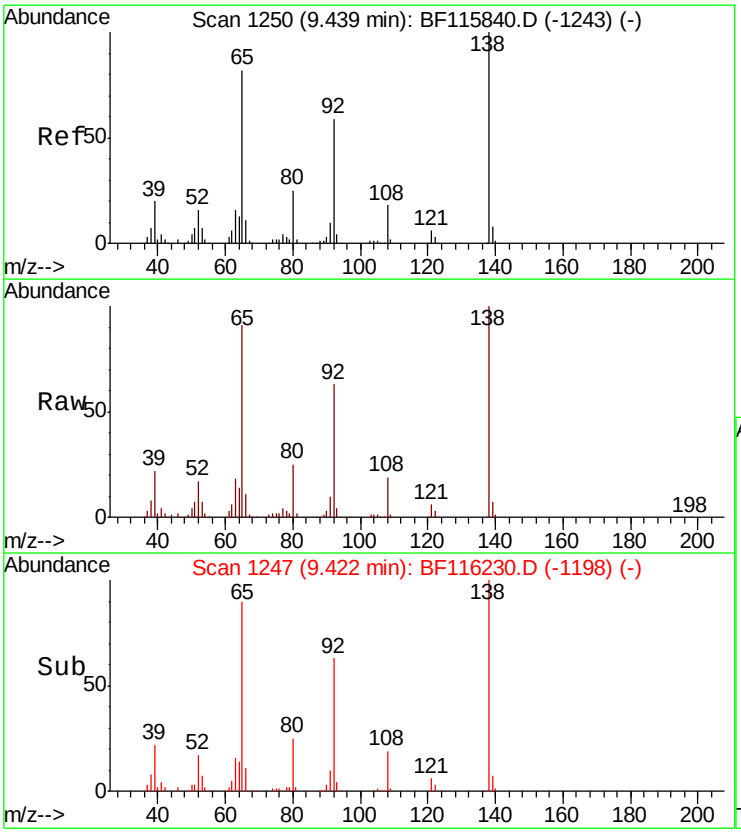
#47
2-Chloronaphthalene
Concen: 33.197 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:162 Resp: 658504

Ion	Ratio	Lower	Upper
162	100		
127	39.0	32.8	49.2
164	33.5	26.6	39.8

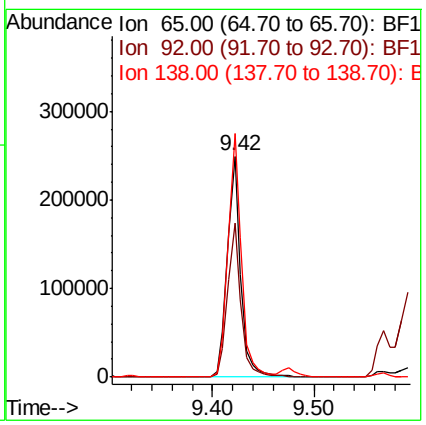


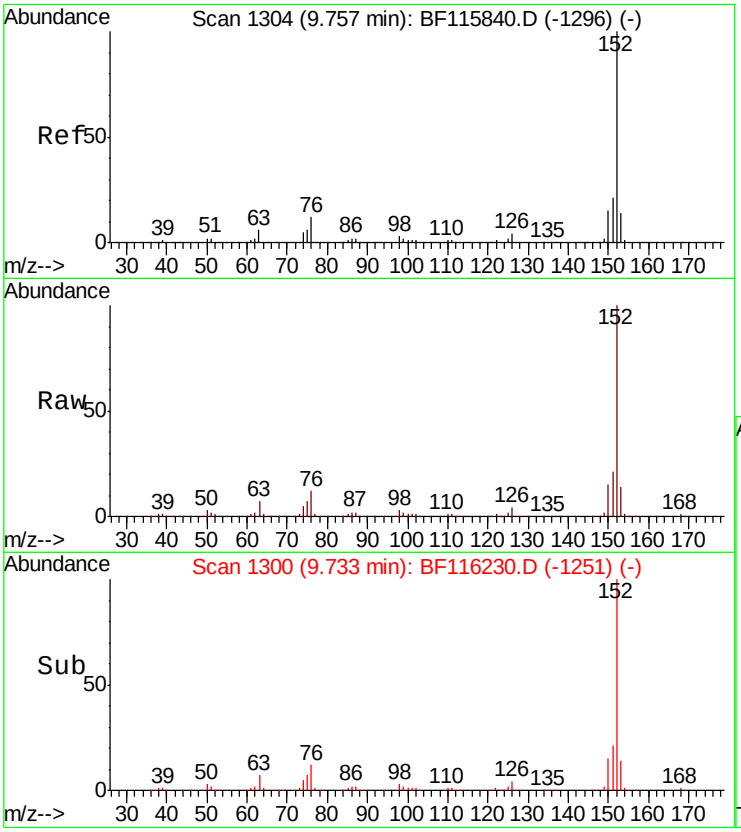


#48
2-Nitroaniline
Concen: 35.259 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion: 65 Resp: 231178

Ion	Ratio	Lower	Upper
65	100		
92	69.7	57.8	86.8
138	110.2	94.0	141.0



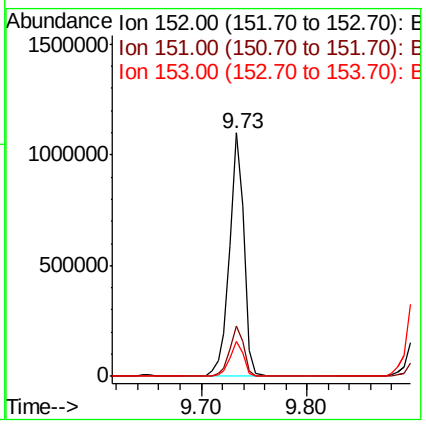


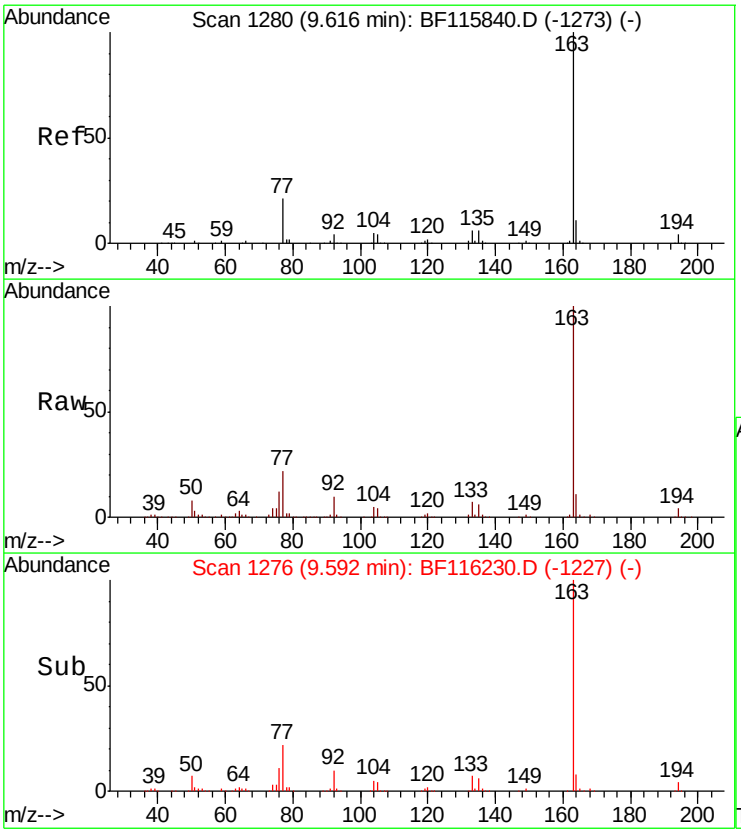
#49
Acenaphthylene
Concen: 35.402 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:152 Resp: 1024495

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	14.2	11.8	17.8

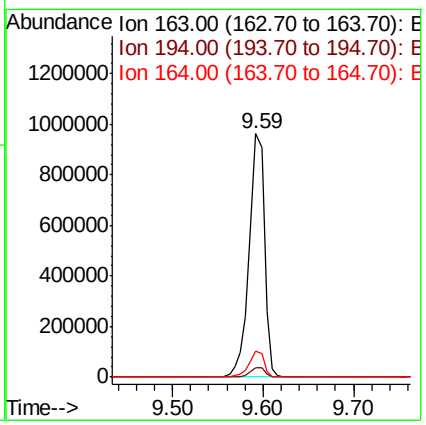


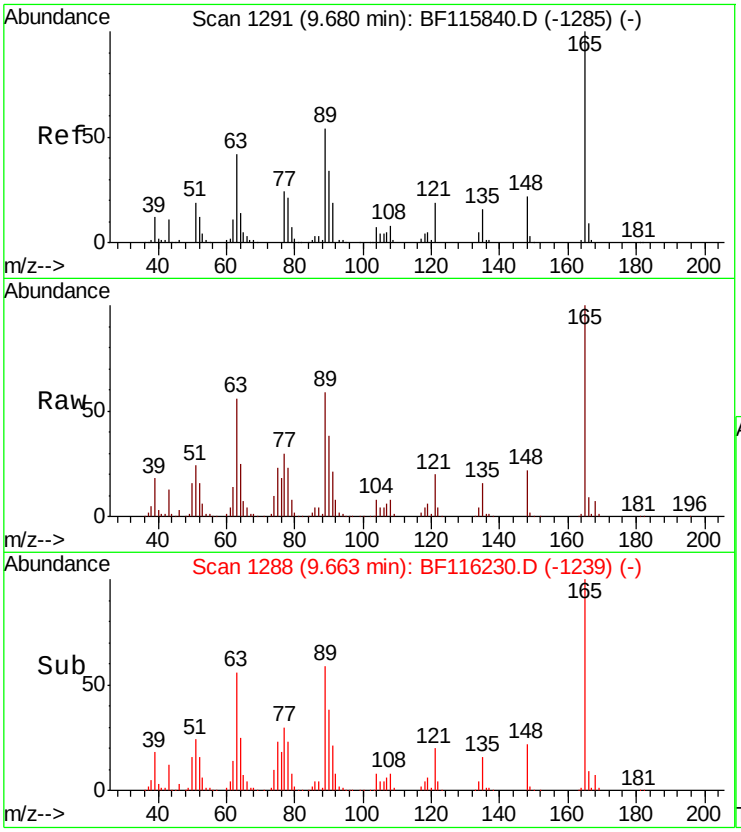


#50
Dimethylphthalate
Concen: 48.792 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:163 Resp: 1121514

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.7	8.4	12.6



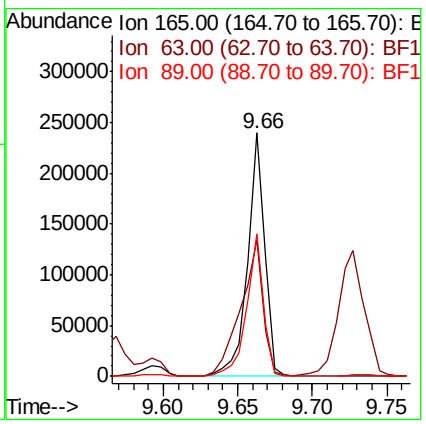


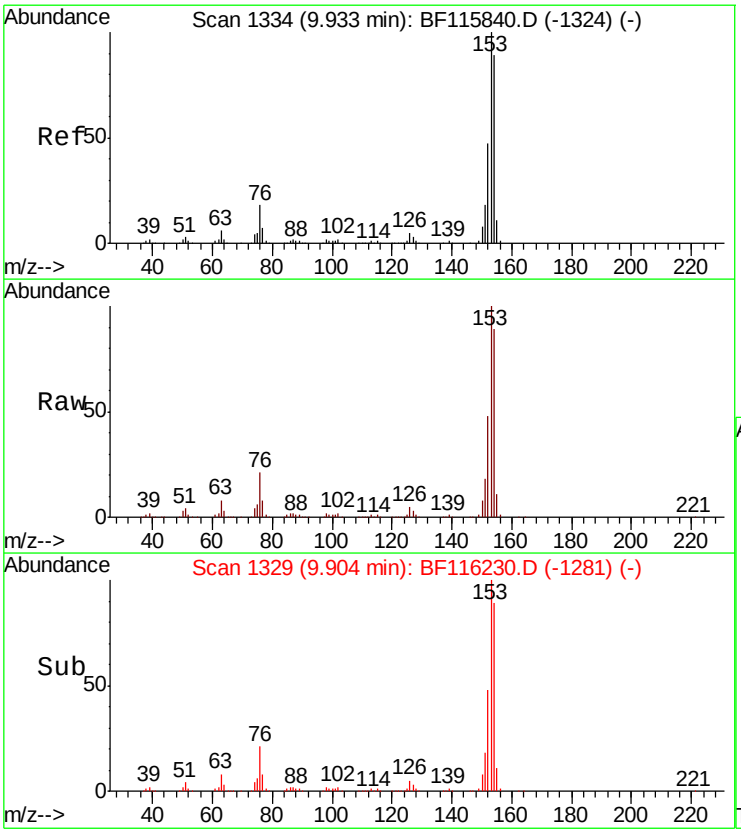
#51
2,6-Dinitrotoluene
Concen: 37.914 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:165 Resp: 189385

Ion	Ratio	Lower	Upper
165	100		
63	55.7	38.2	57.2
89	58.6	42.9	64.3

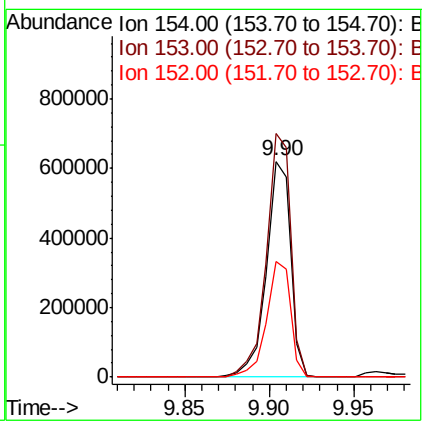


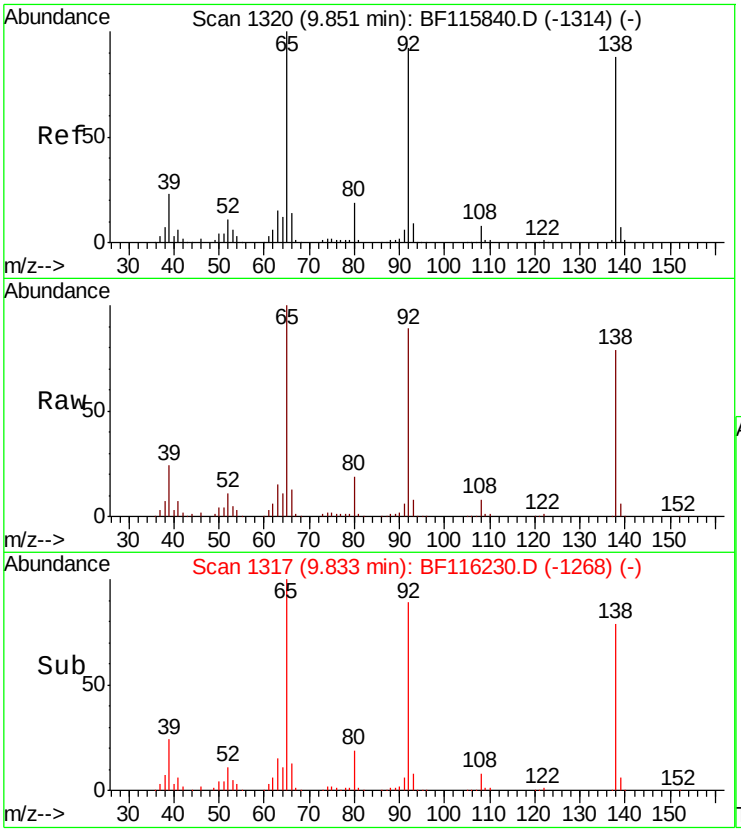


#52
Acenaphthene
Concen: 34.465 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:154 Resp: 611887

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.4	134.0
152	53.7	42.3	63.5



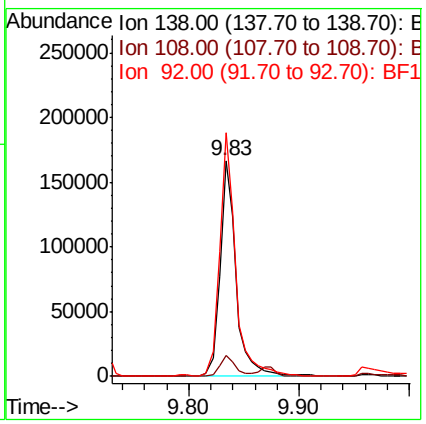


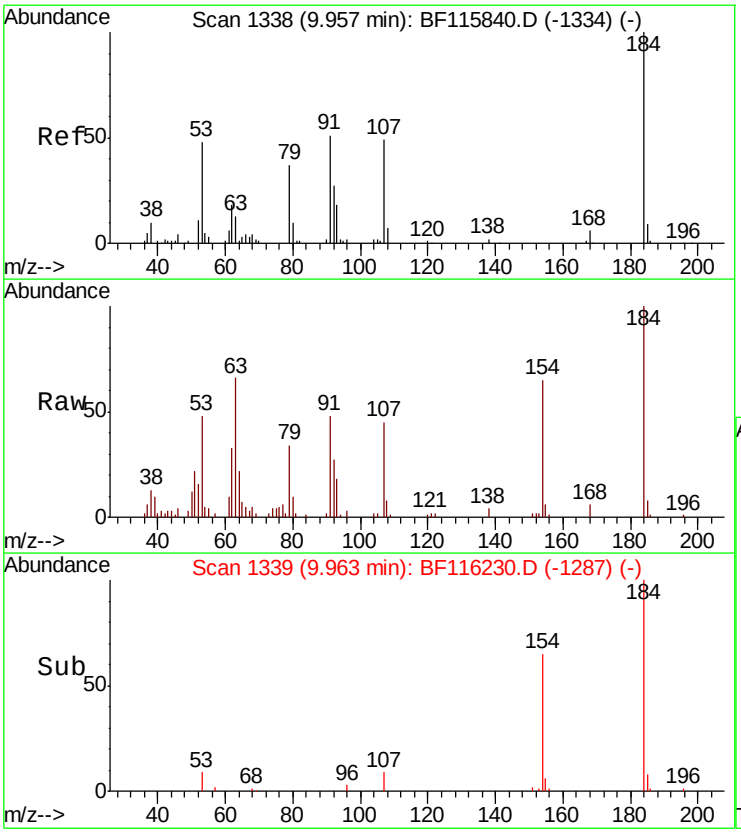
#53
3-Nitroaniline
Concen: 27.248 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:138 Resp: 168179

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.0	12.0
92	112.8	91.0	136.6

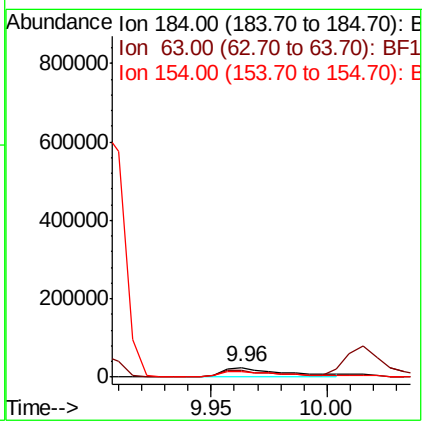


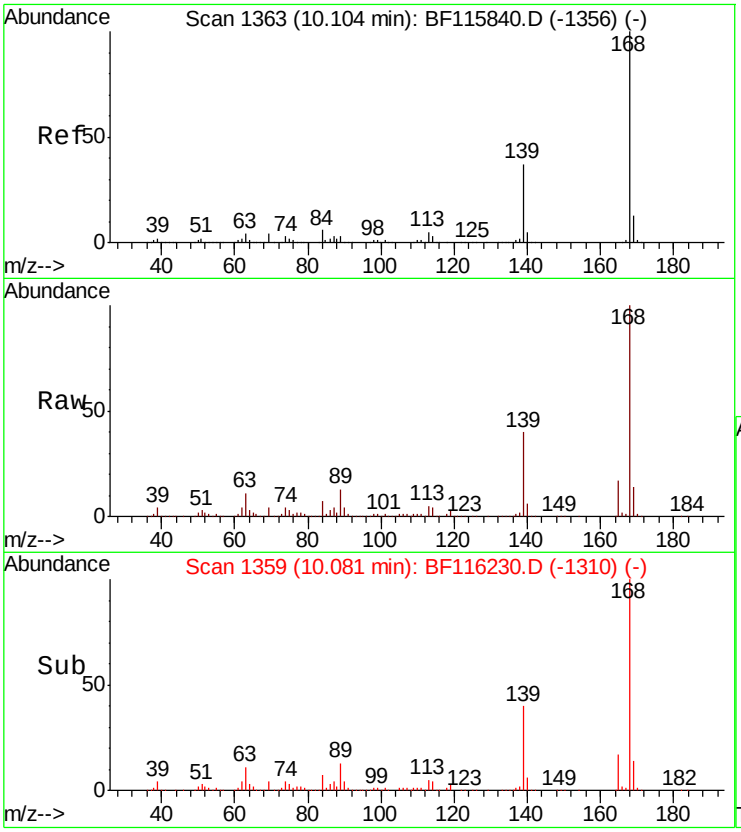


#54
2,4-Dinitrophenol
Concen: 23.110 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:184 Resp: 43070

Ion	Ratio	Lower	Upper
184	100		
63	66.2	53.0	79.4
154	64.9	50.1	75.1



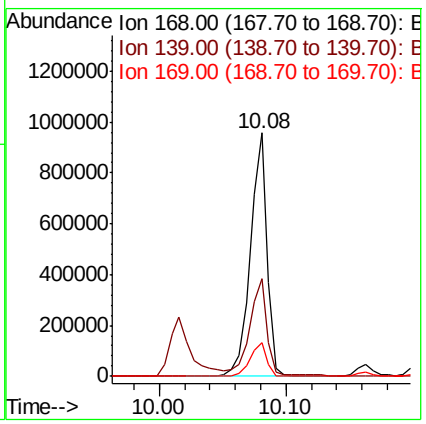


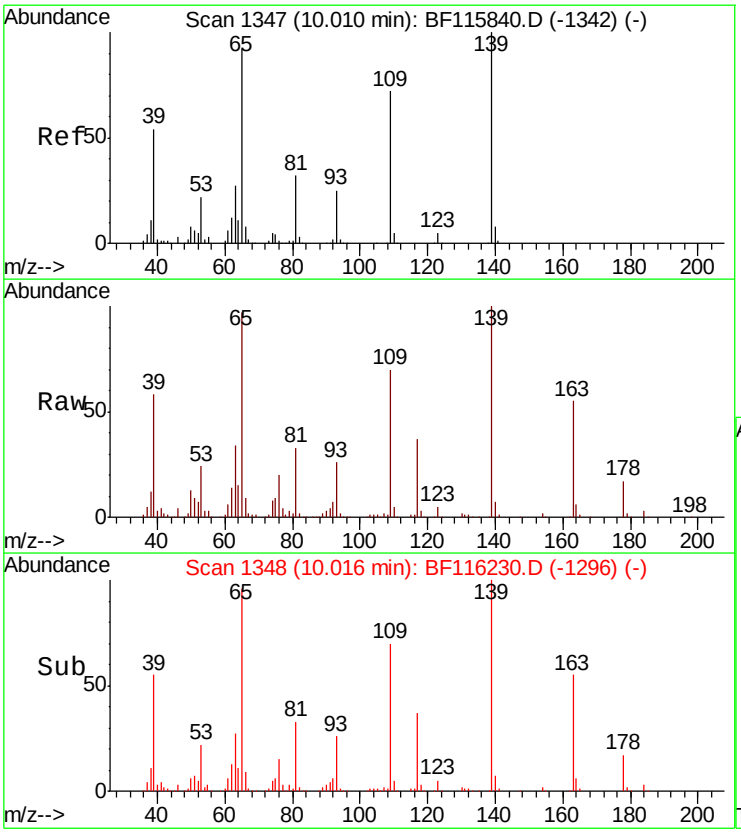
#55
Dibenzofuran
Concen: 34.022 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:168 Resp: 878397

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.4	47.2
169	13.8	10.9	16.3

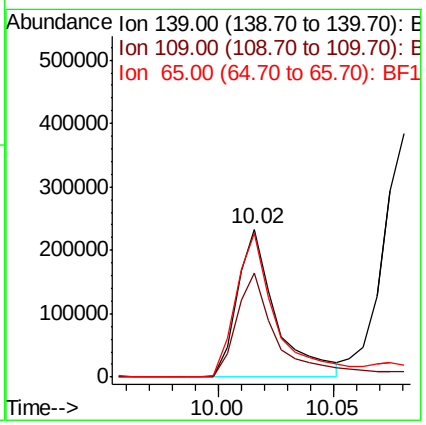


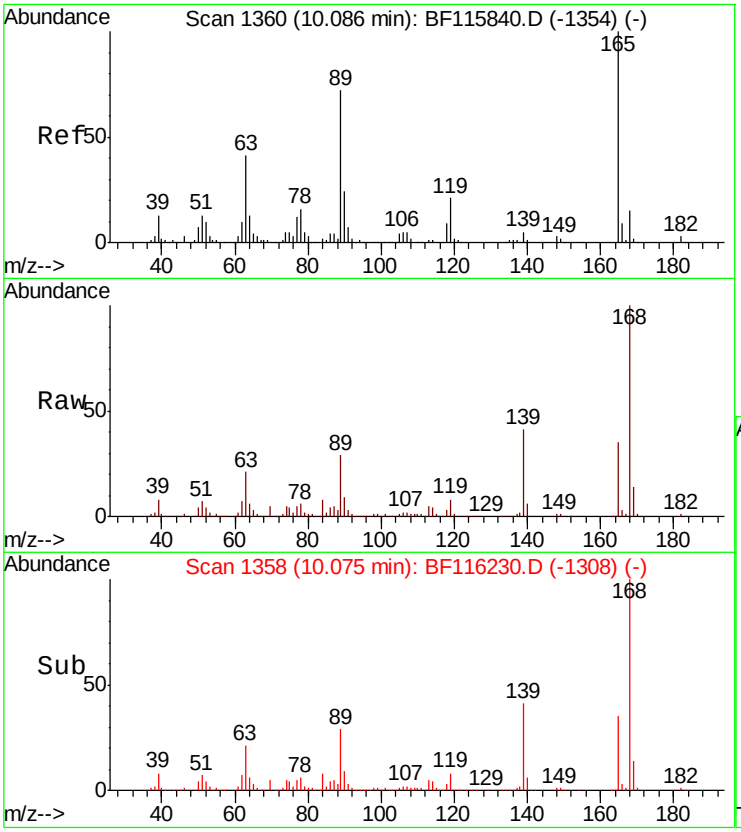


#56
4-Nitrophenol
Concen: 69.124 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:139 Resp: 273310

Ion	Ratio	Lower	Upper
139	100		
109	70.1	54.4	94.4
65	96.9	80.6	120.6



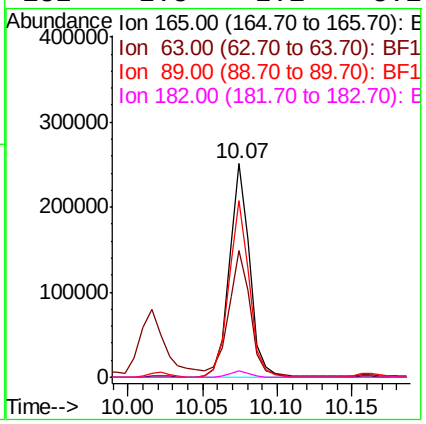


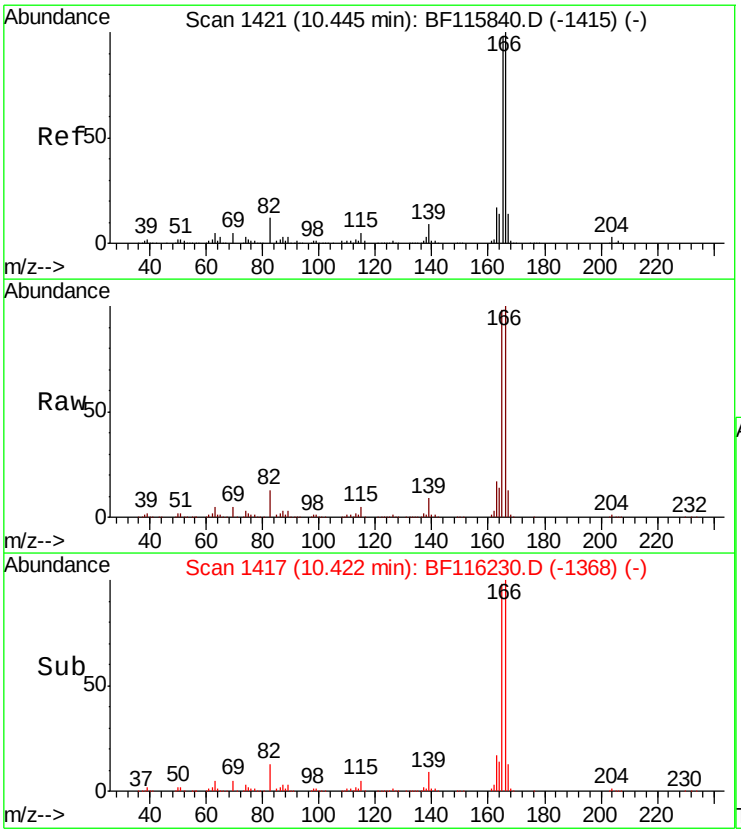
#57
2,4-Dinitrotoluene
Concen: 36.207 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:165 Resp: 240798

Ion	Ratio	Lower	Upper
165	100		
63	59.4	39.6	59.4#
89	83.0	62.2	93.2
182	2.8	2.1	3.1

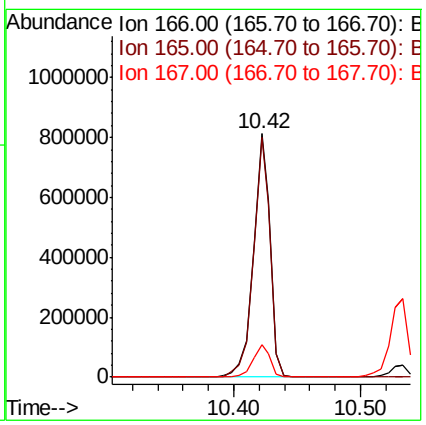


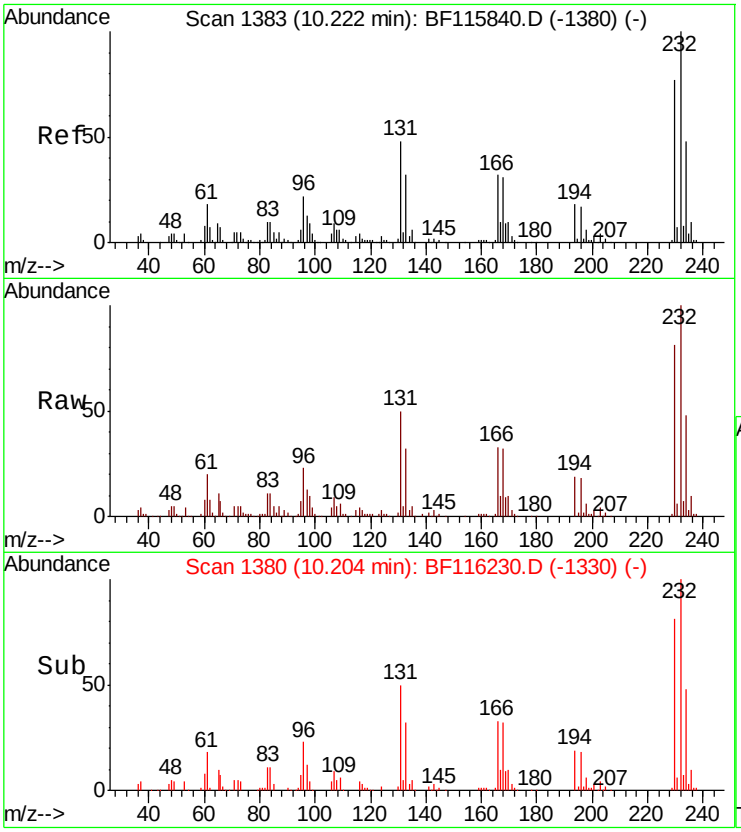


#58
Fluorene
Concen: 37.821 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:166 Resp: 751293

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.4	117.6
167	13.3	11.0	16.4



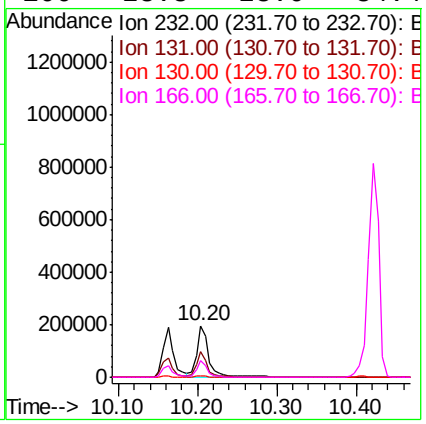


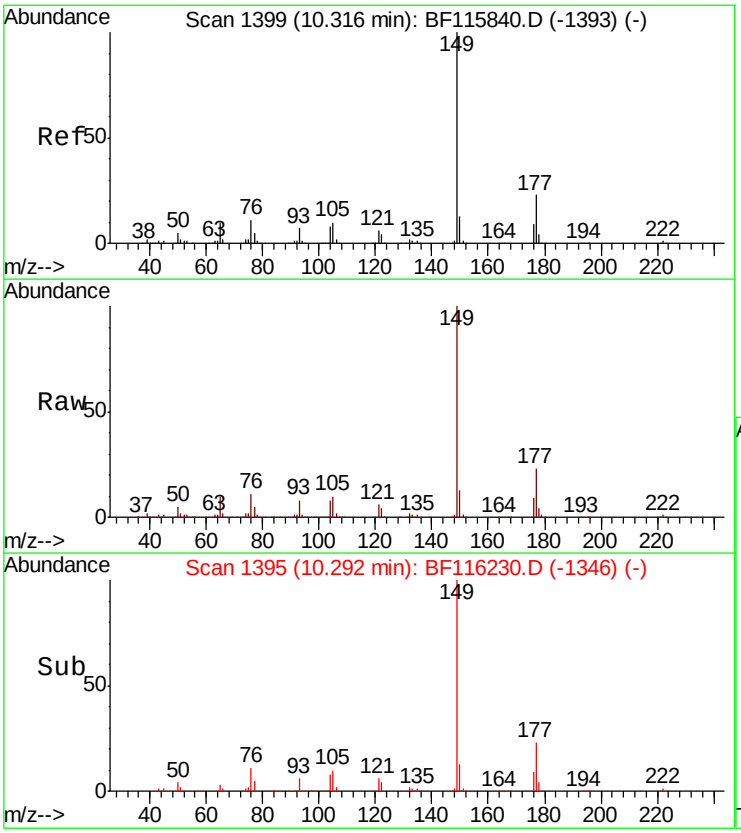
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.795 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:232 Resp: 209586

Ion	Ratio	Lower	Upper
232	100		
131	43.6	36.2	54.2
130	2.2	1.9	2.9
166	28.8	23.0	34.4

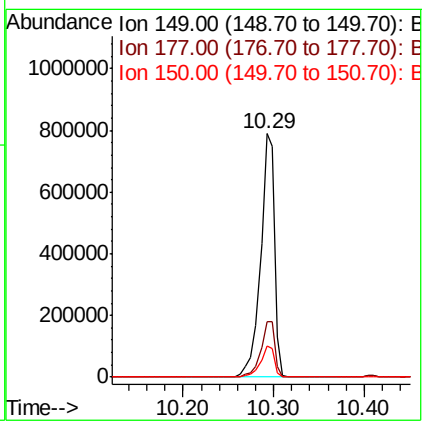


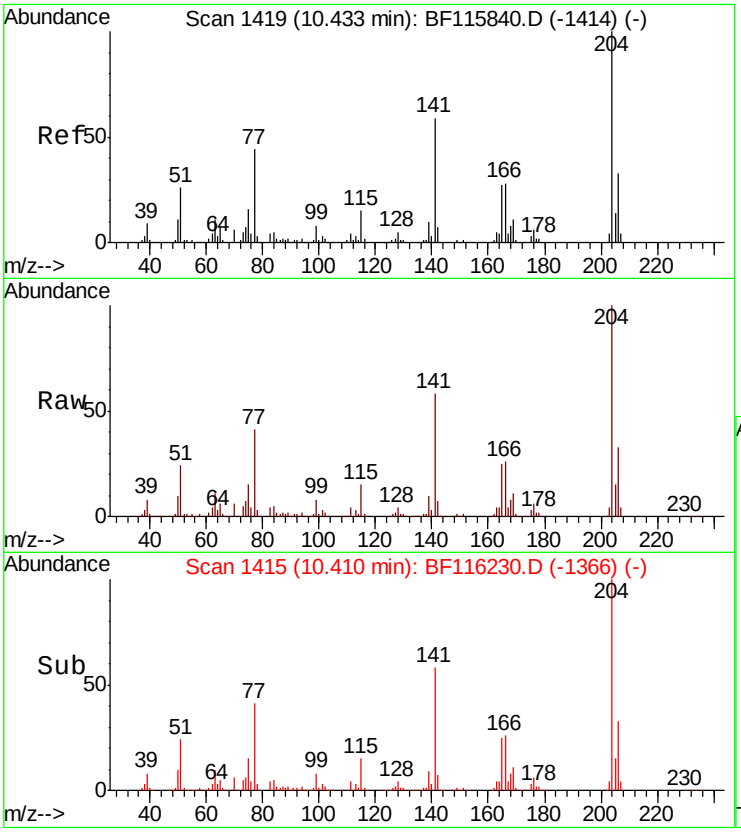


#60
Diethylphthalate
Concen: 39.489 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:149 Resp: 847432

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.8	28.2
150	12.8	10.2	15.4



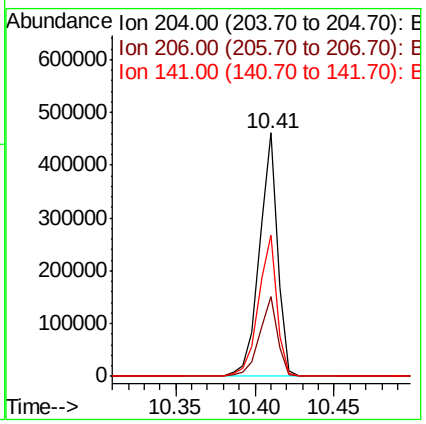


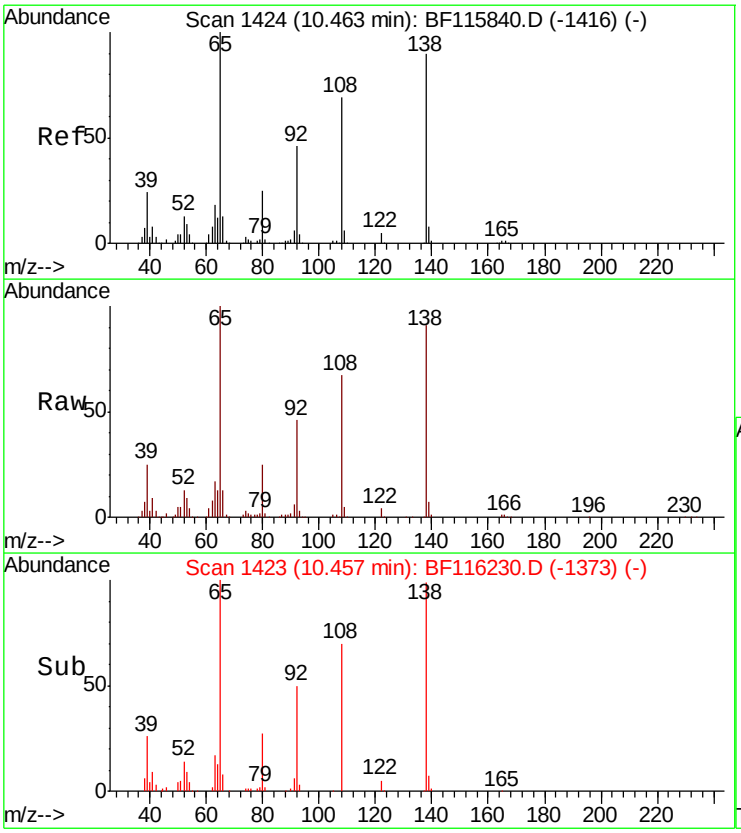
#61
4-Chlorophenyl-phenylether
Concen: 36.916 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:204 Resp: 371389

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.4	39.6
141	58.1	46.4	69.6

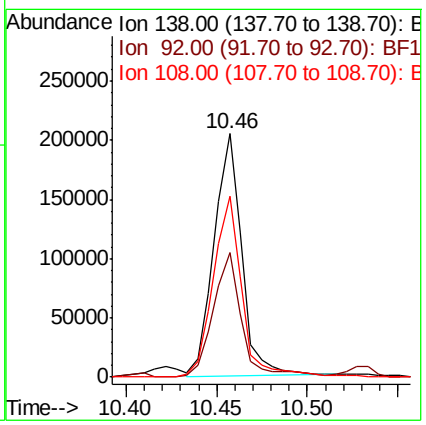


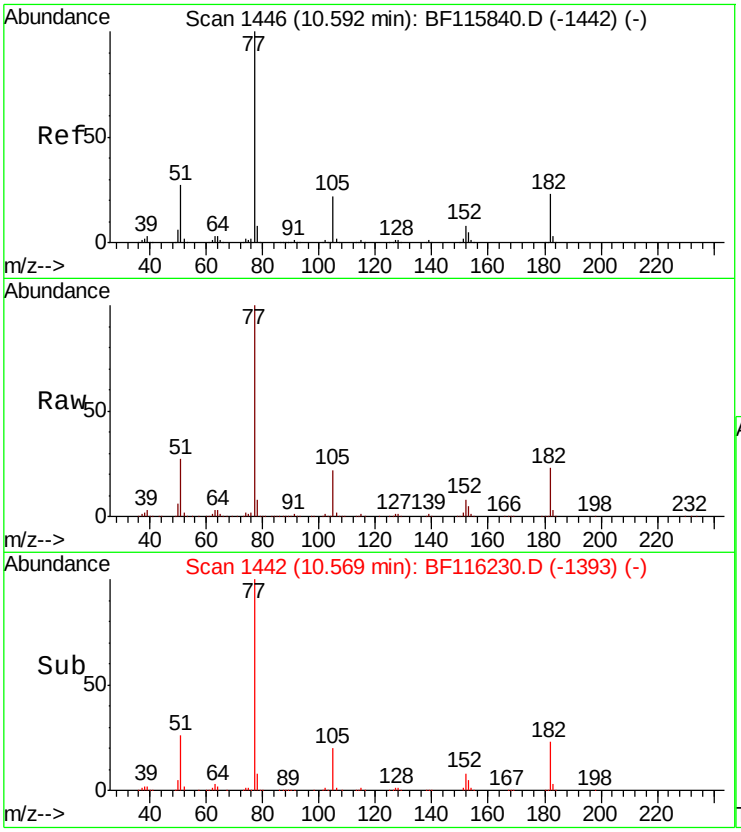


#62
4-Nitroaniline
Concen: 34.027 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:138 Resp: 217044

Ion	Ratio	Lower	Upper
138	100		
92	51.1	29.0	69.0
108	74.5	54.7	94.7



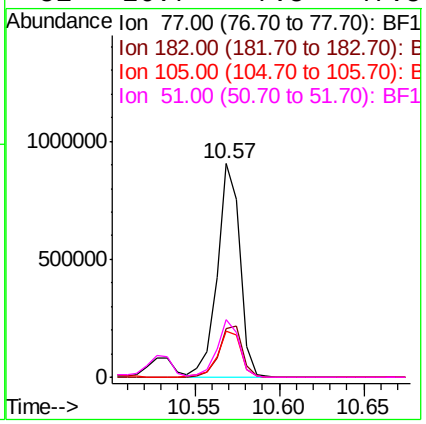


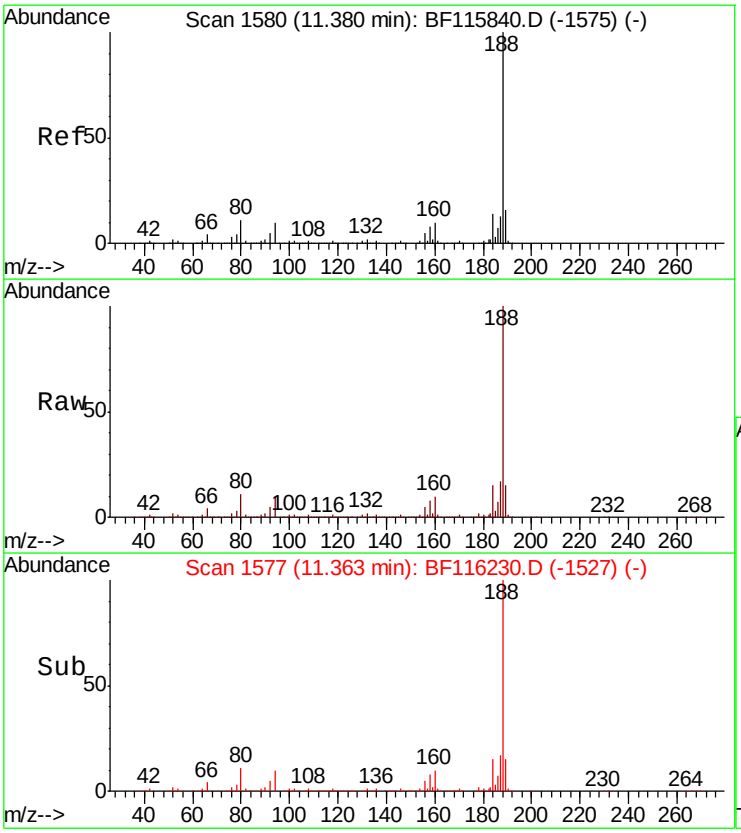
#63
Azobenzene
Concen: 37.874 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion: 77 Resp: 835996

Ion	Ratio	Lower	Upper
77	100		
182	22.9	4.0	44.0
105	21.8	2.0	42.0
51	26.7	7.5	47.5

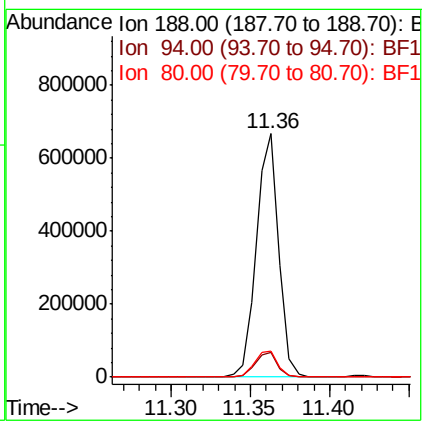


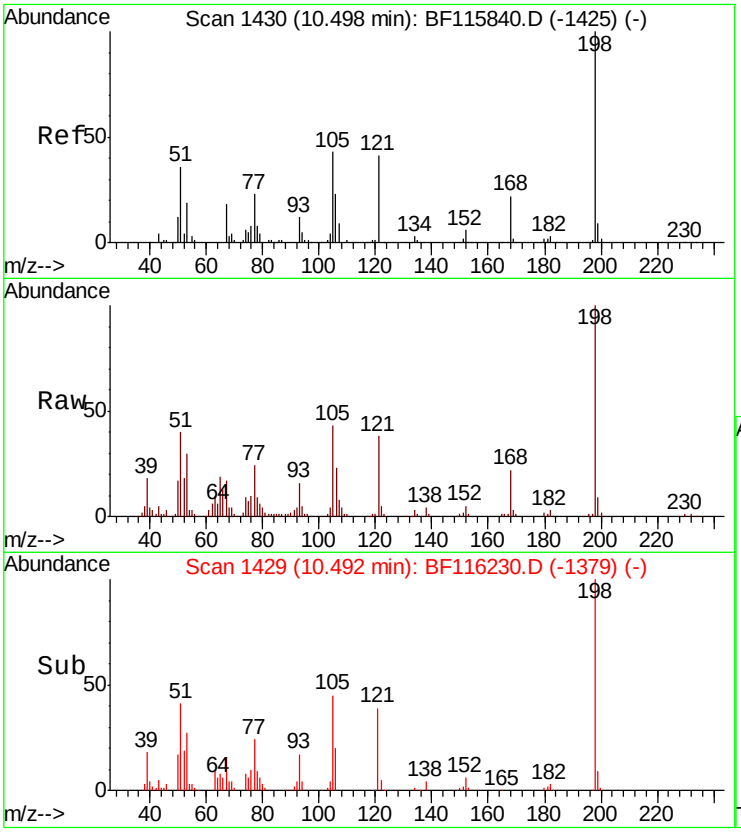


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:188 Resp: 653541

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.1	12.1
80	10.9	8.7	13.1



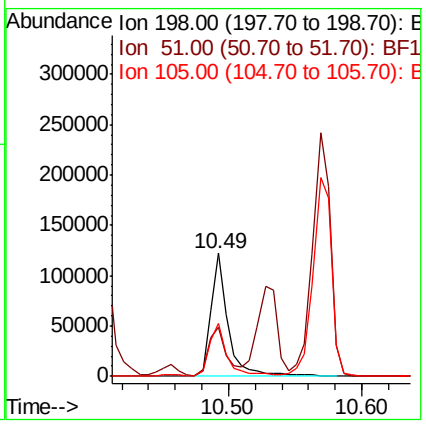


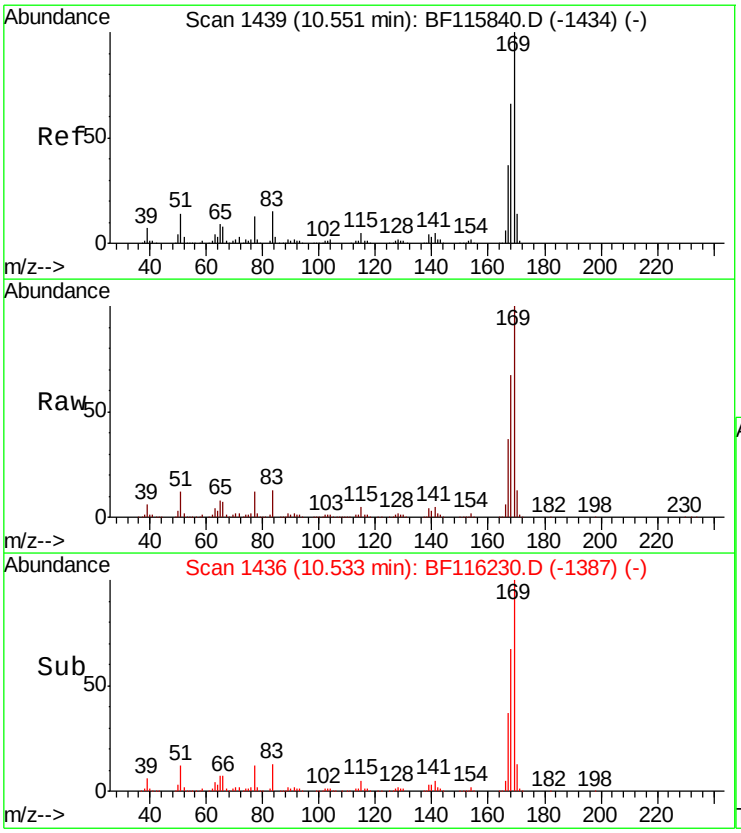
#65
4,6-Dinitro-2-methylphenol
Concen: 32.098 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:198 Resp: 111167

Ion	Ratio	Lower	Upper
198	100		
51	39.9	17.0	57.0
105	42.9	21.6	61.6

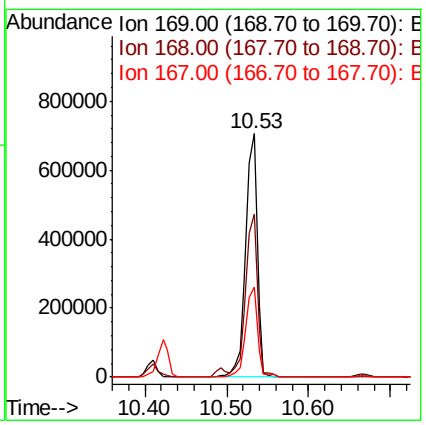


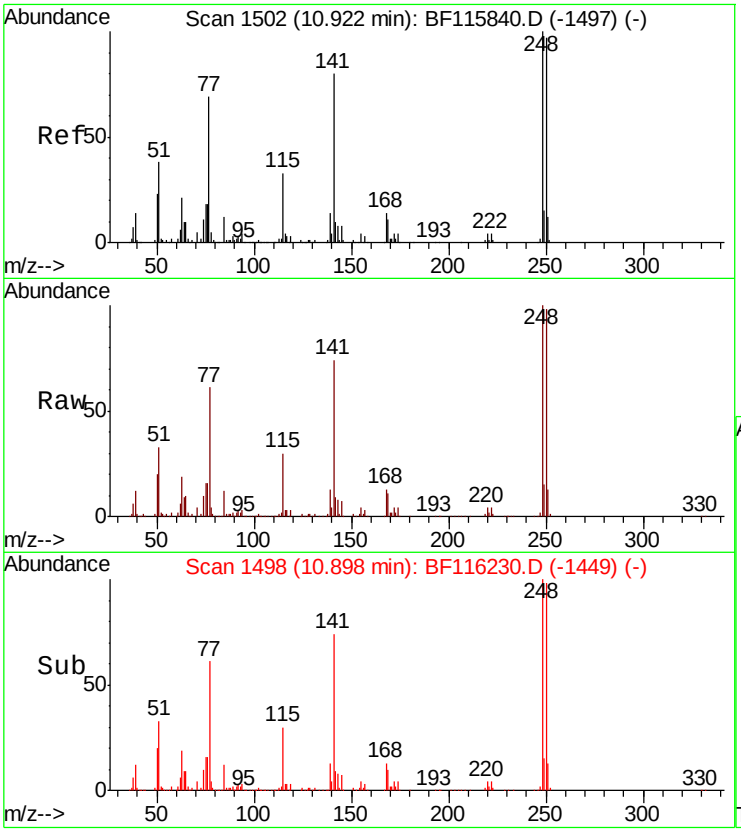


#66
n-Nitrosodiphenylamine
Concen: 35.268 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:169 Resp: 693746

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.8	80.6
167	36.9	29.6	44.4



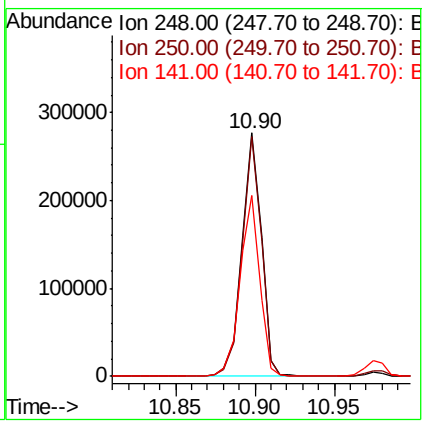


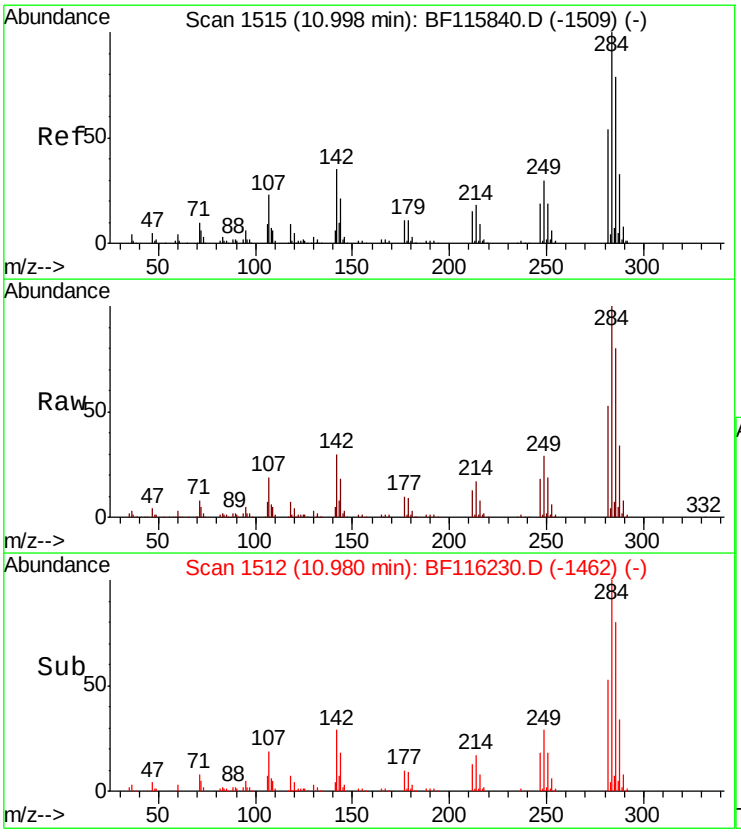
#67
4-Bromophenyl-phenylether
Concen: 33.834 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:248 Resp: 236710

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.4	116.2
141	74.4	56.8	85.2

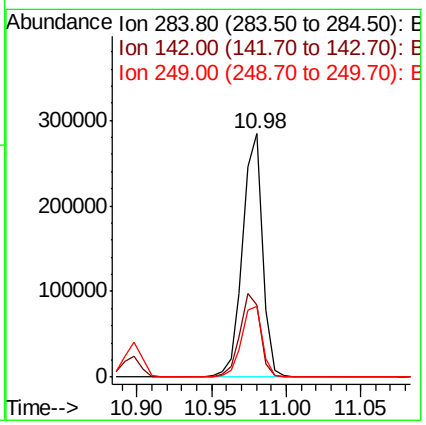


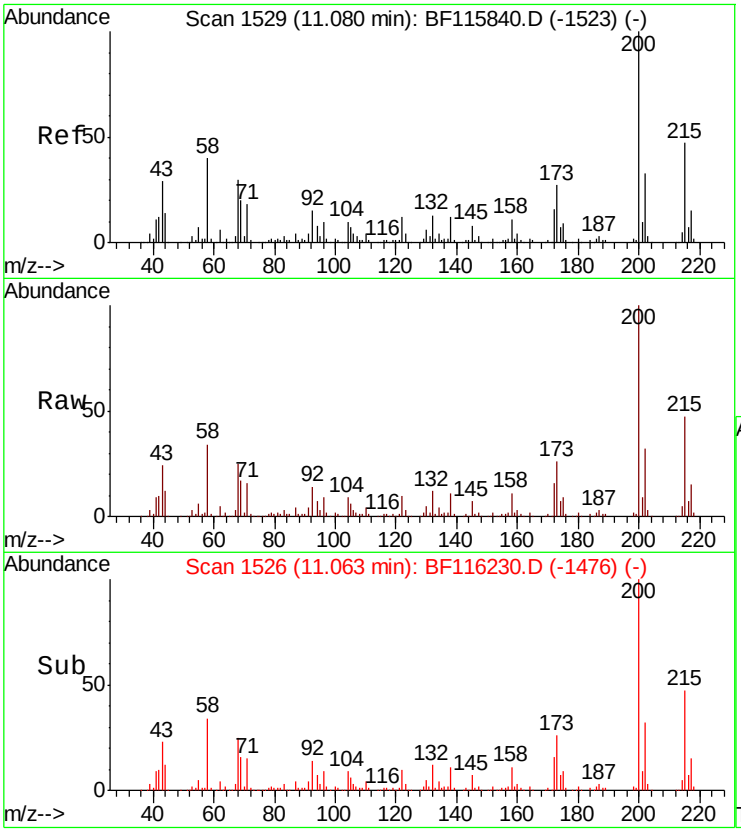


#68
Hexachlorobenzene
Concen: 32.670 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:284 Resp: 264295

Ion	Ratio	Lower	Upper
284	100		
142	29.7	28.4	42.6
249	29.1	24.5	36.7



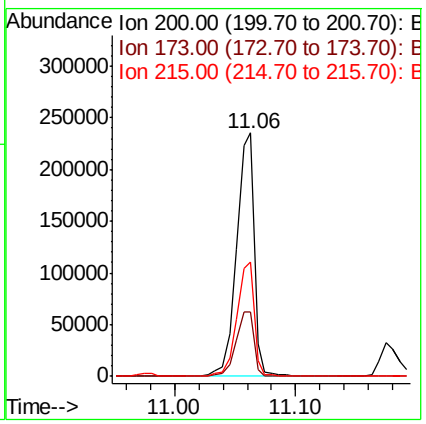


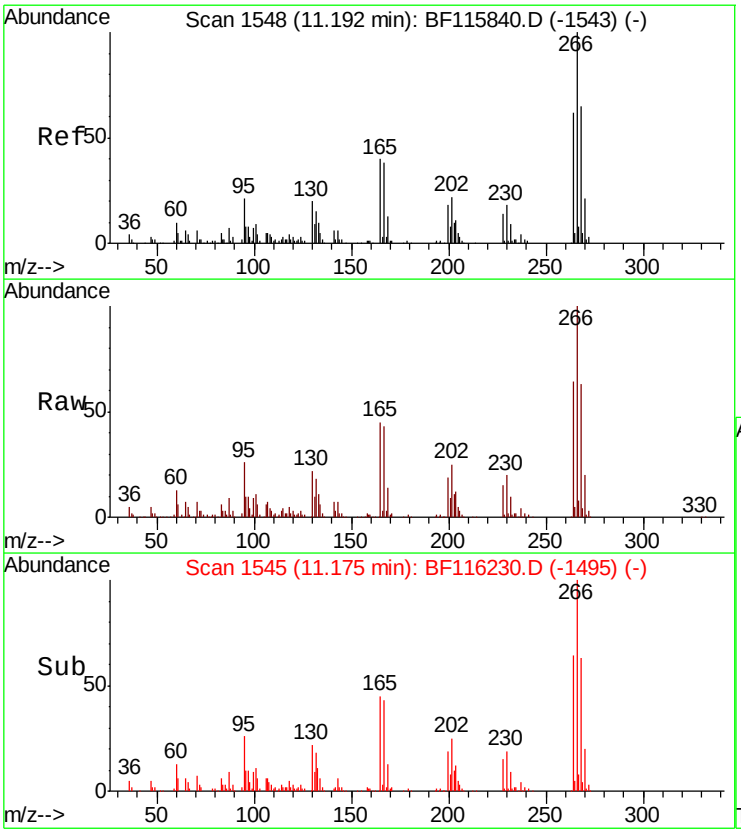
#69
Atrazine
Concen: 37.295 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:200 Resp: 241350

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.8	46.8
215	47.0	27.5	67.5

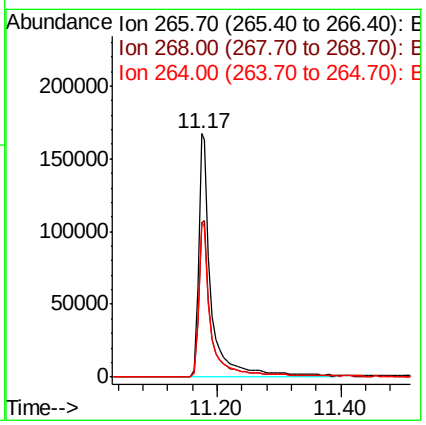


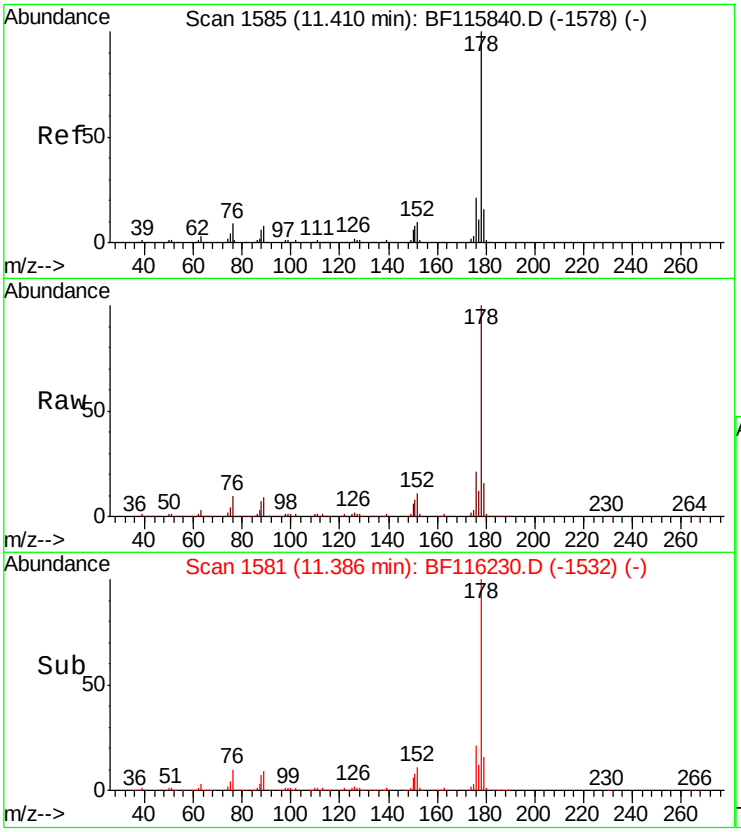


#70
Pentachlorophenol
Concen: 62.351 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:266 Resp: 244893

Ion	Ratio	Lower	Upper
266	100		
268	63.1	48.8	73.2
264	63.7	50.6	76.0



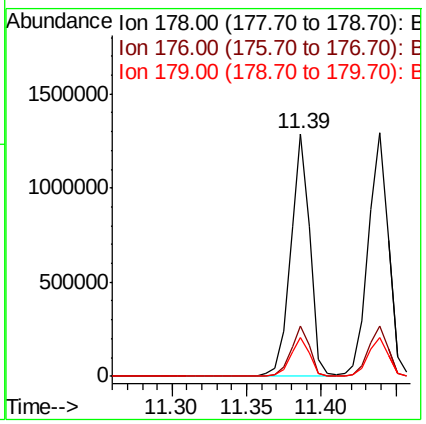


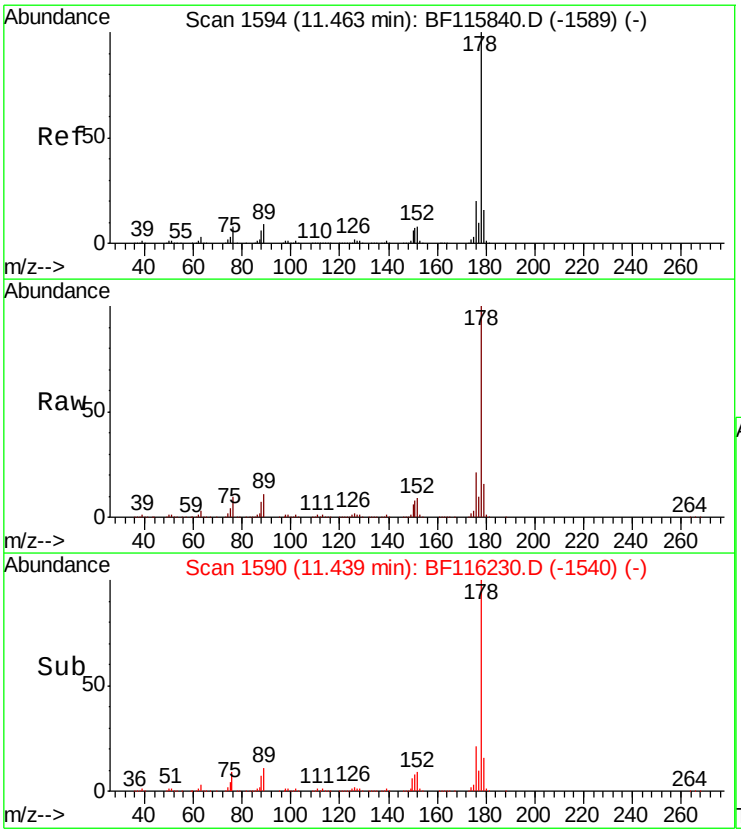
#71
Phenanthrene
Concen: 34.940 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:178 Resp: 1167350

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.6	24.8
179	15.8	12.5	18.7

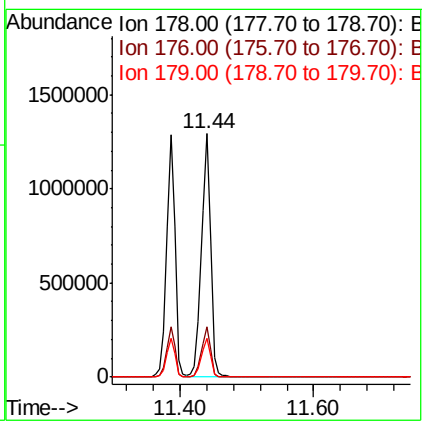


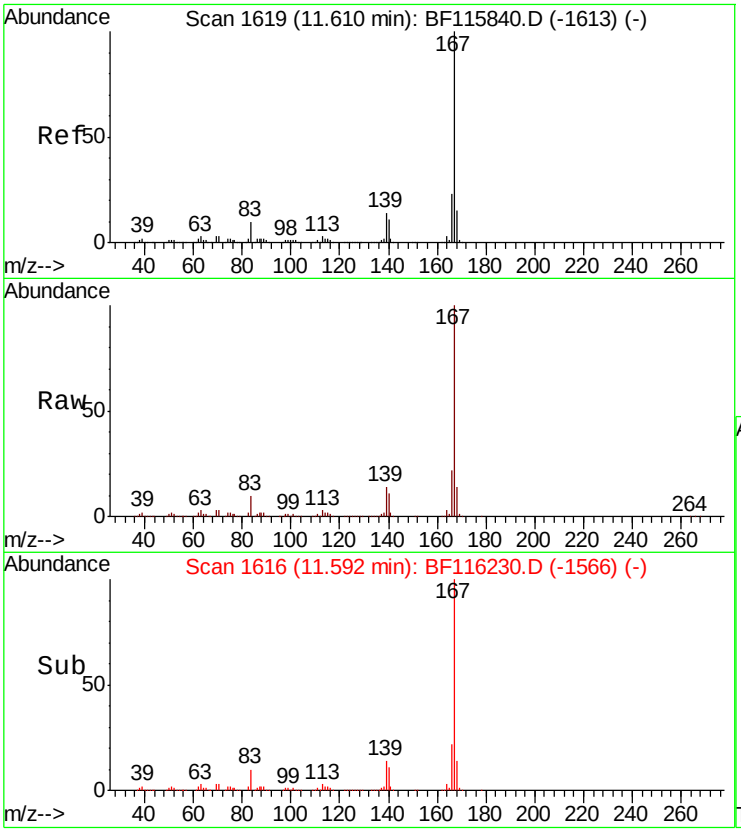


#72
Anthracene
Concen: 36.016 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:178 Resp: 1217787

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	16.1	13.0	19.6



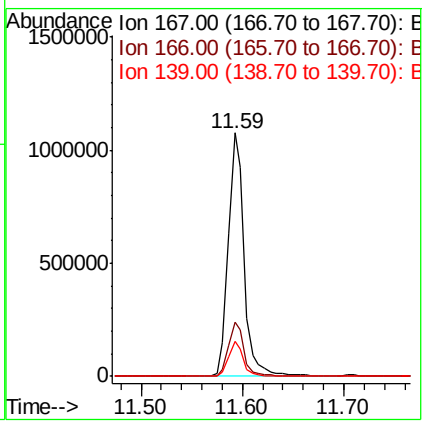


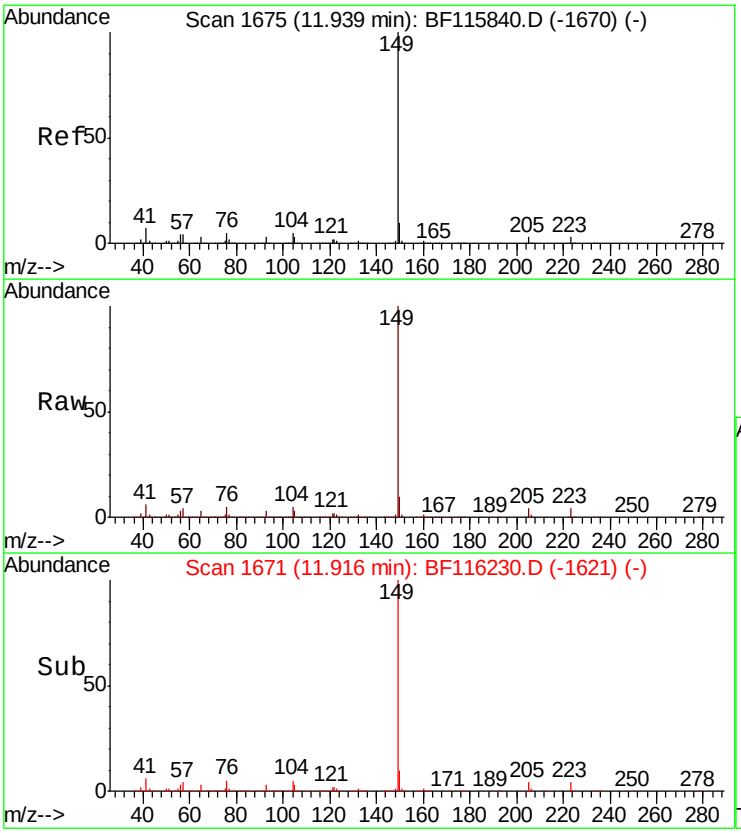
#73
Carbazole
Concen: 37.863 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:167 Resp: 1161515

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.8	26.6
139	14.2	11.4	17.0

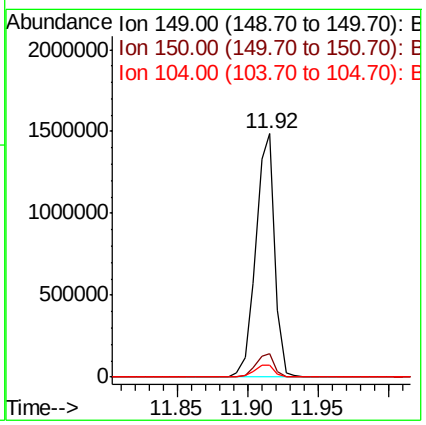


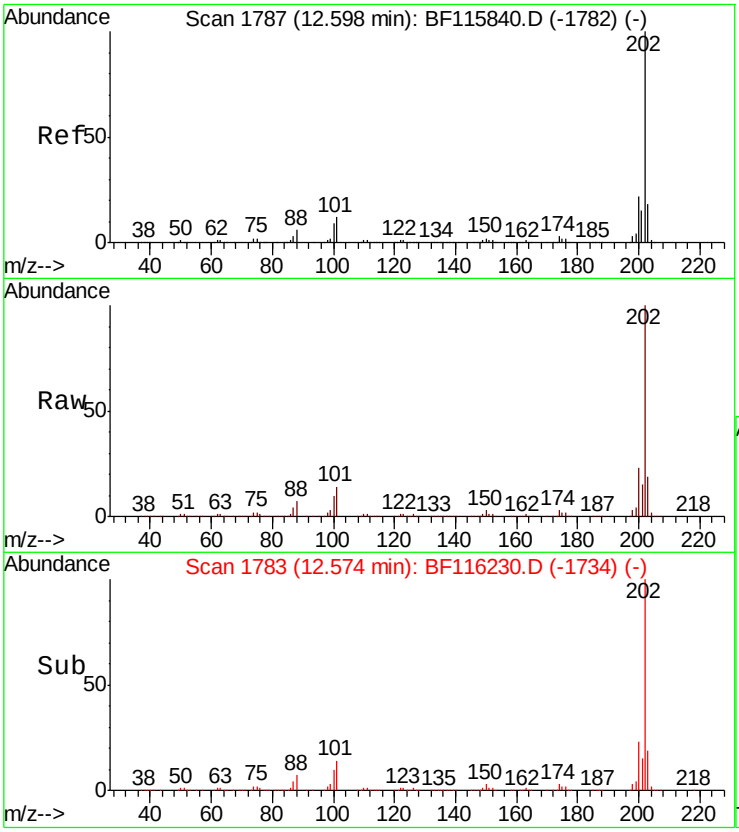


#74
Di-n-butylphthalate
Concen: 39.438 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:149 Resp: 1411304

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.0	12.0
104	5.1	4.5	6.7



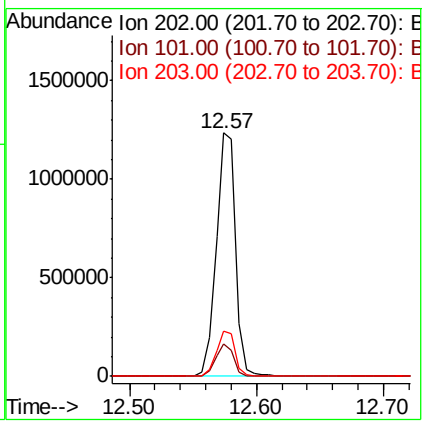


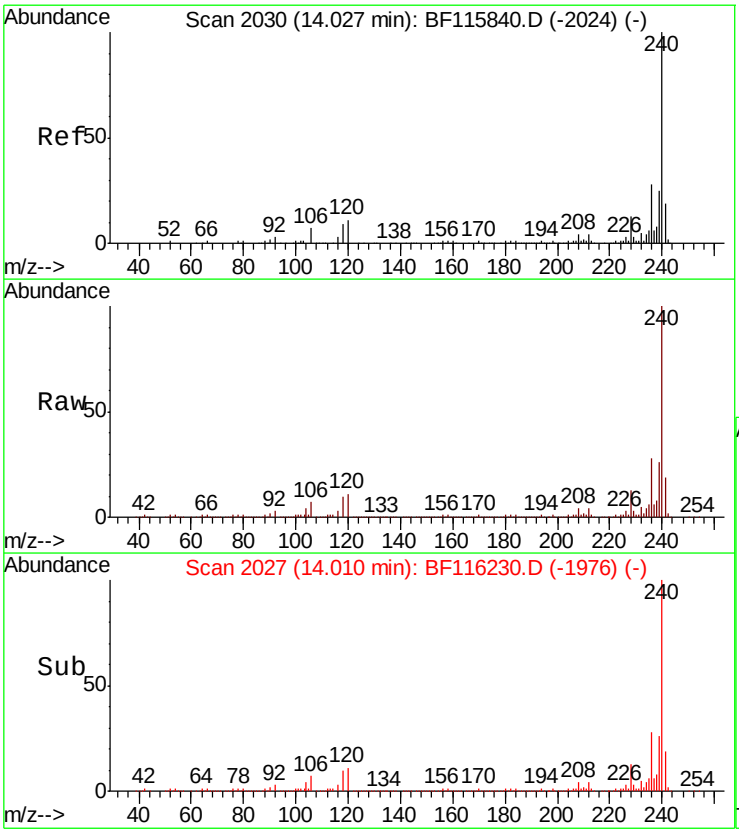
#75
Fluoranthene
Concen: 37.398 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:202 Resp: 1308068

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	31.2
203	18.7	0.0	37.8

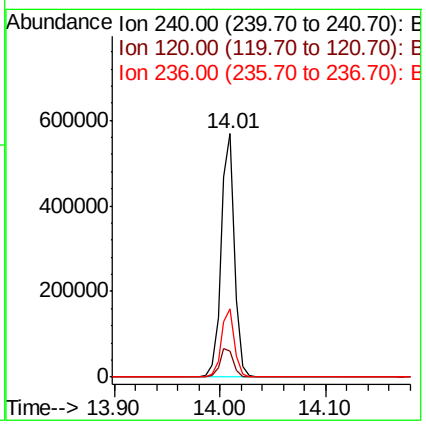


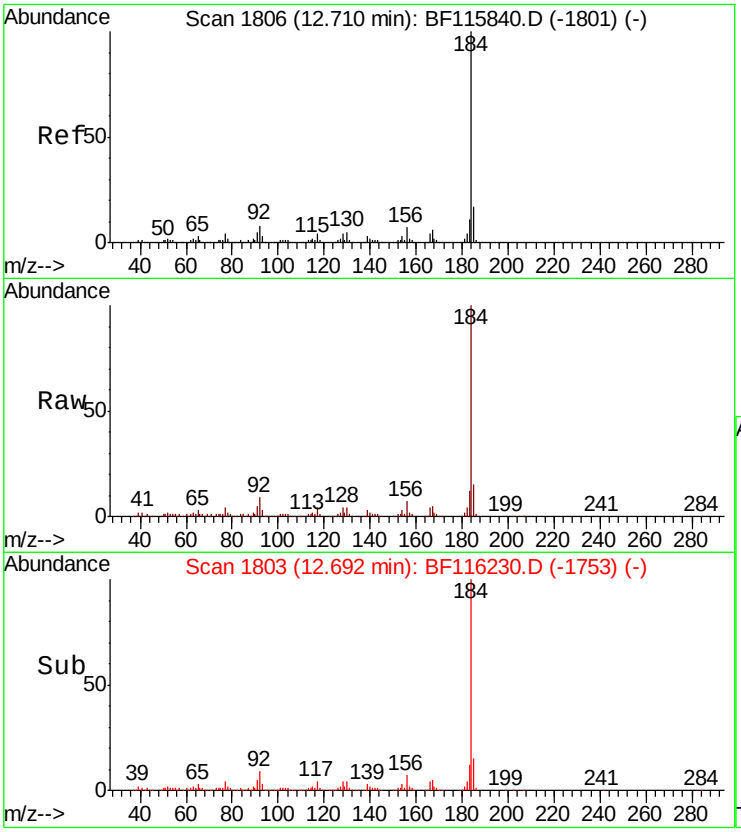


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:240 Resp: 503859

Ion	Ratio	Lower	Upper
240	100		
120	10.6	10.7	16.1#
236	28.2	22.2	33.2



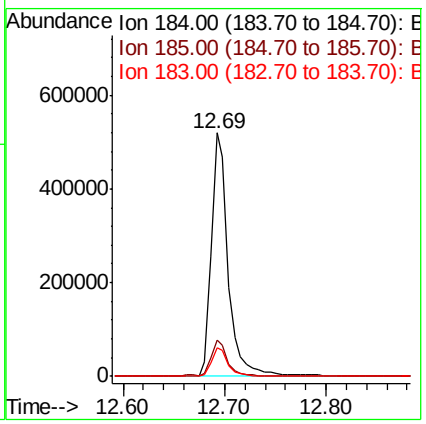


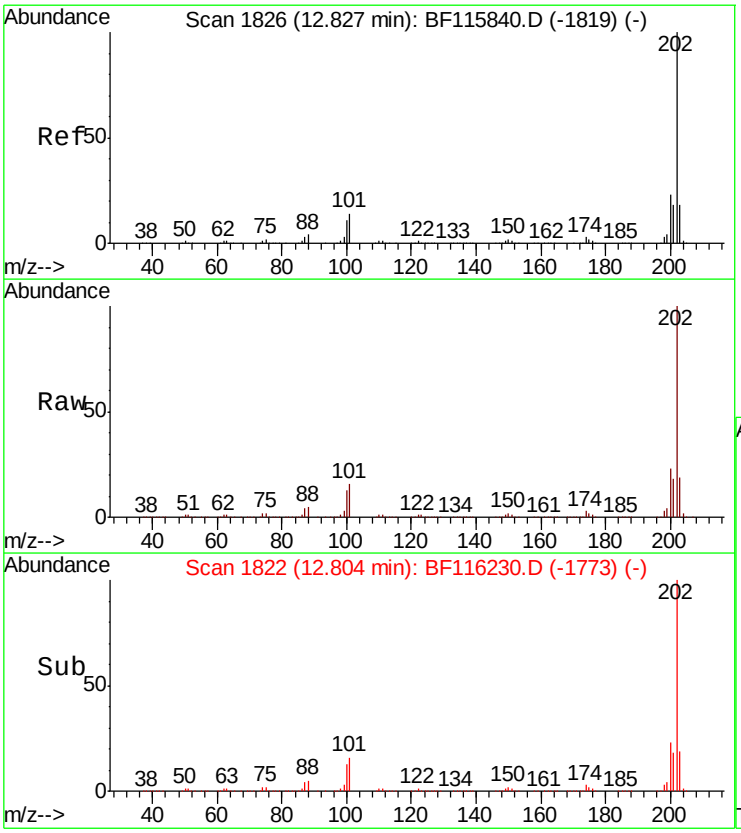
#77
Benzidine
Concen: 35.317 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:184 Resp: 601175

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.8	19.2
183	11.7	9.4	14.0

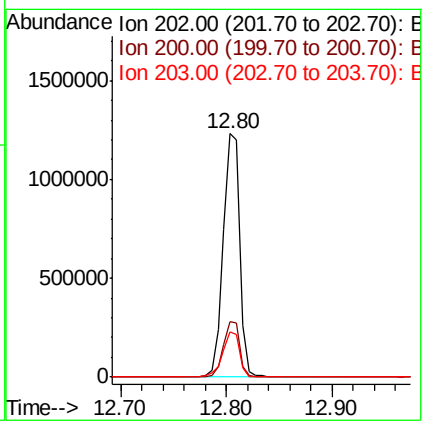


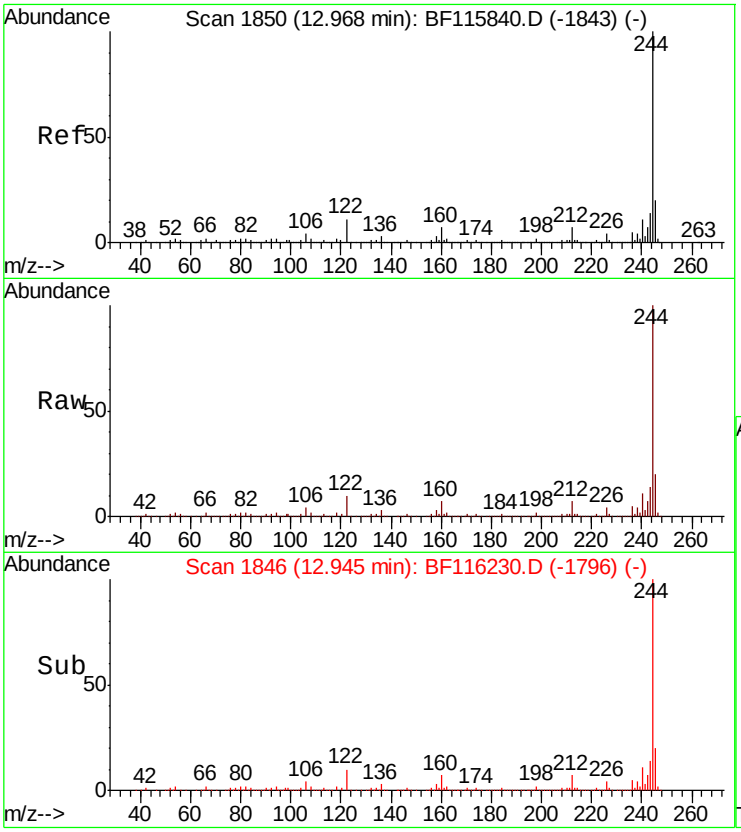


#78
Pyrene
Concen: 35.132 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:202 Resp: 1334353

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.0	27.0
203	18.5	14.1	21.1



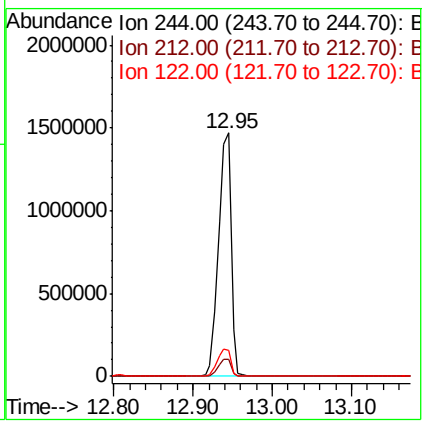


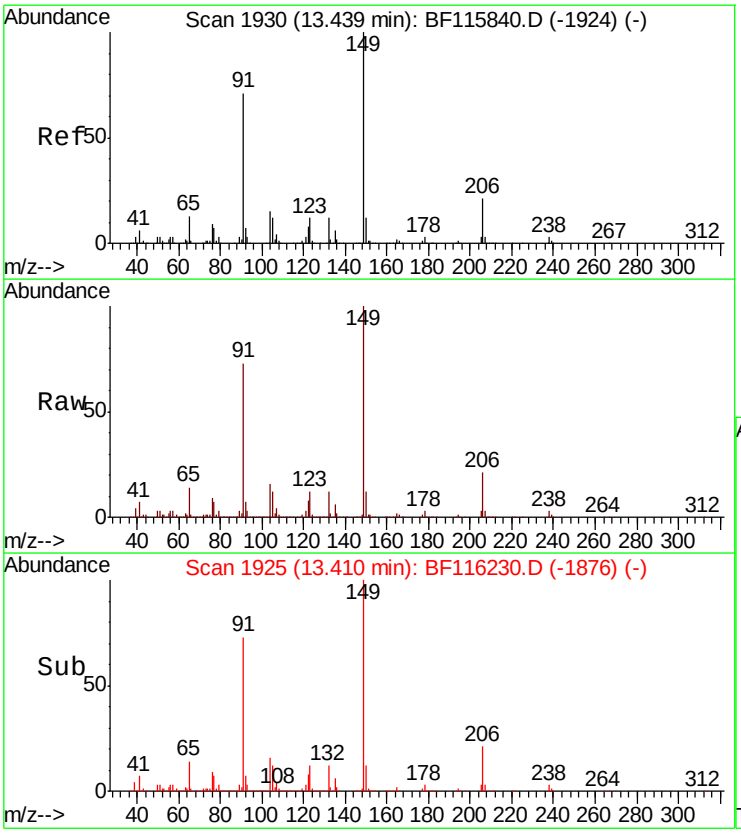
#79
Terphenyl-d14
Concen: 68.202 ng
RT: 12.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:244 Resp: 1630819

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	10.4	9.0	13.4

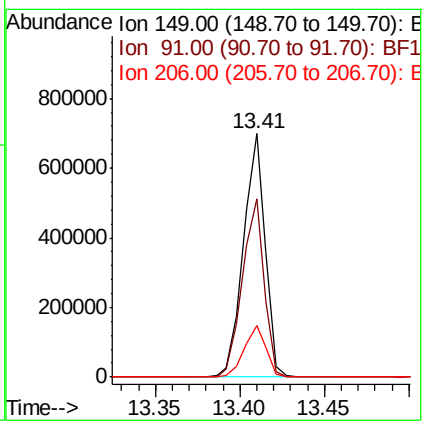


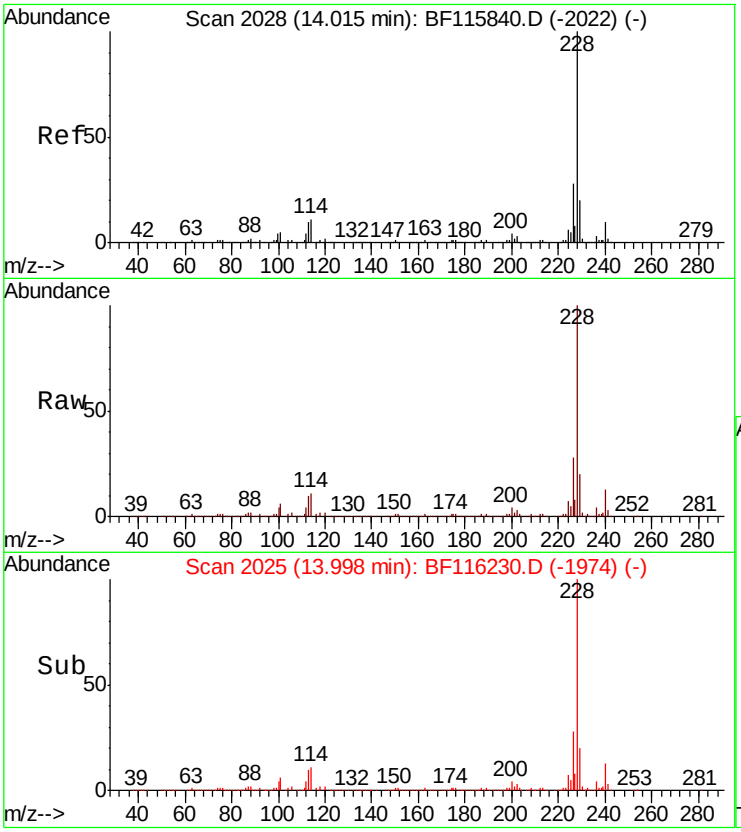


#80
Butylbenzylphthalate
Concen: 39.172 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:149 Resp: 629358

Ion	Ratio	Lower	Upper
149	100		
91	73.0	56.3	84.5
206	21.4	18.0	27.0



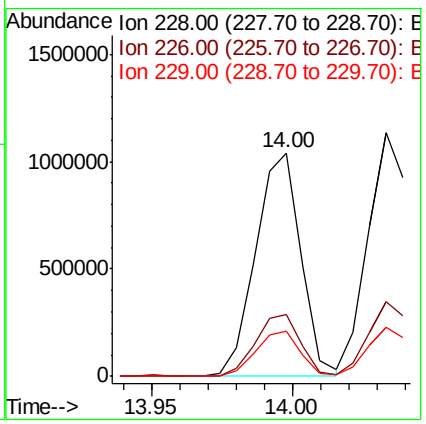


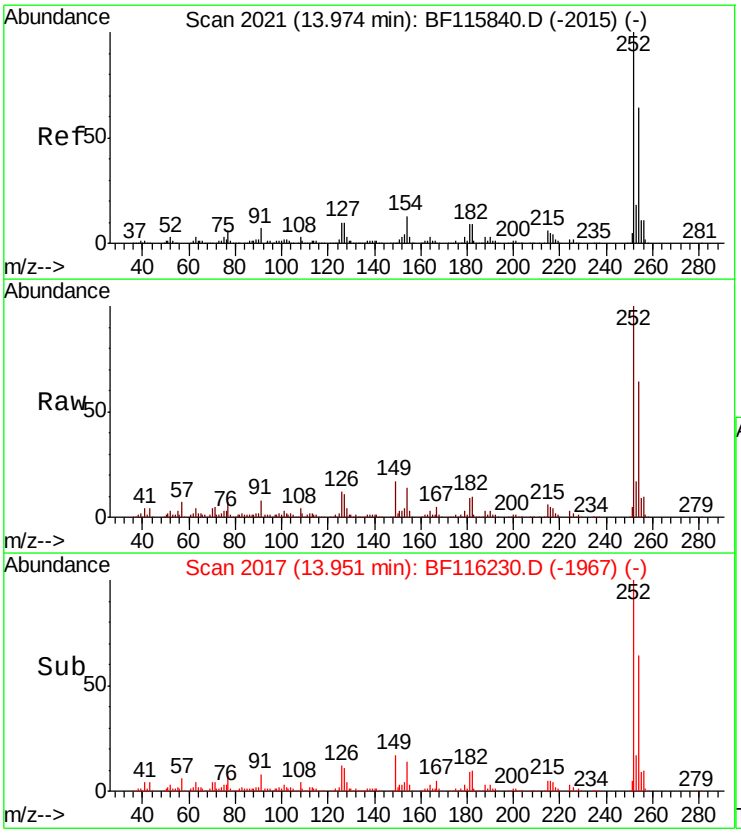
#81
Benzo(a)anthracene
Concen: 35.823 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:228 Resp: 1153681

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.2	16.2	24.4

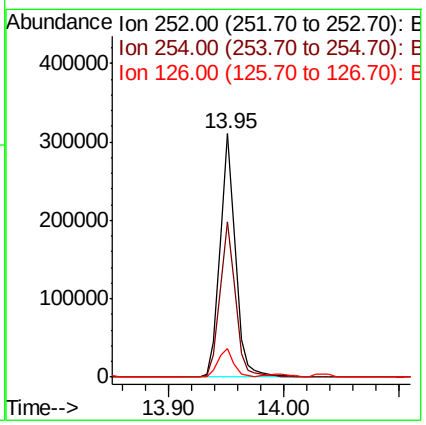


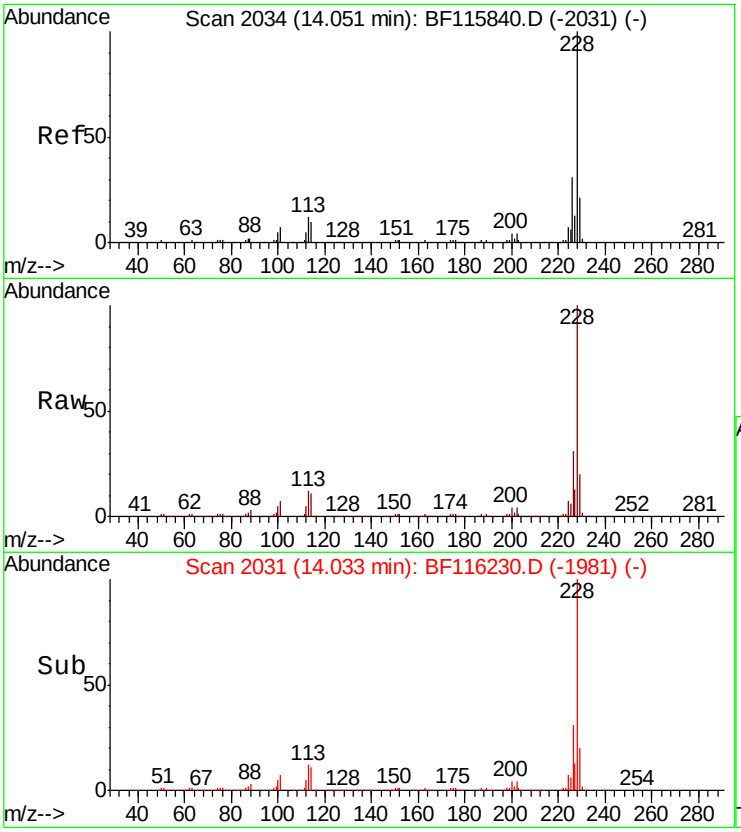


#82
3,3'-Dichlorobenzidine
Concen: 26.057 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:252 Resp: 291541

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	11.9	9.8	14.8



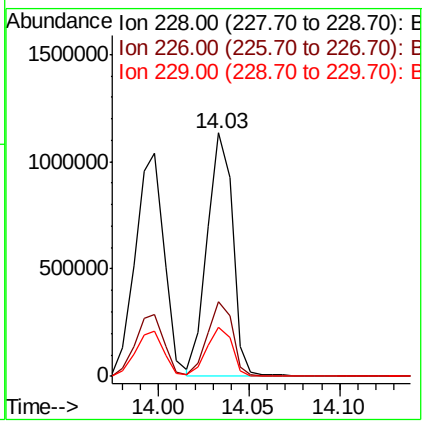


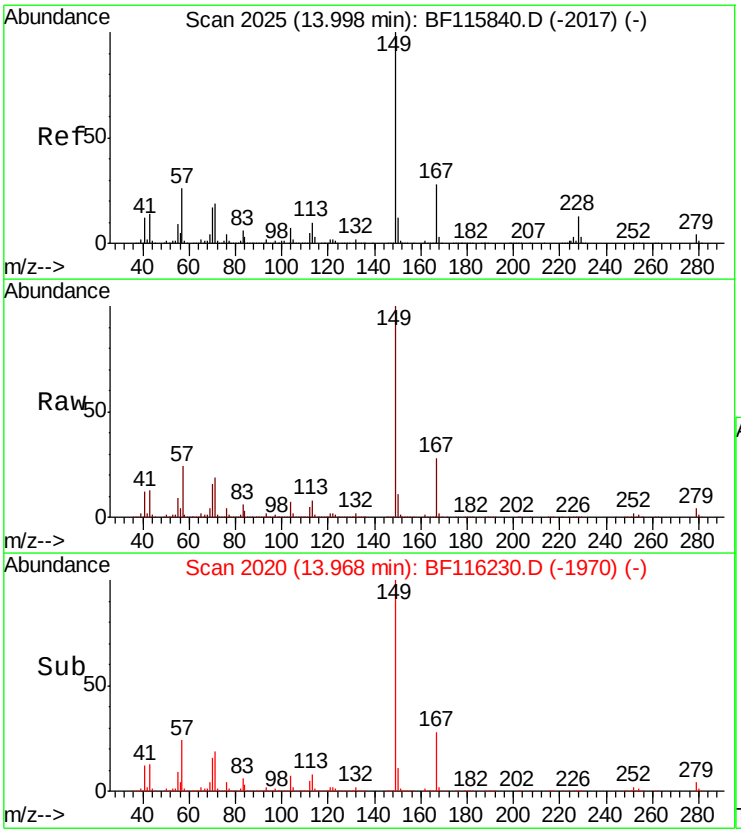
#83
Chrysene
Concen: 35.345 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:228 Resp: 1105093

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.5	38.3
229	20.1	16.6	24.8

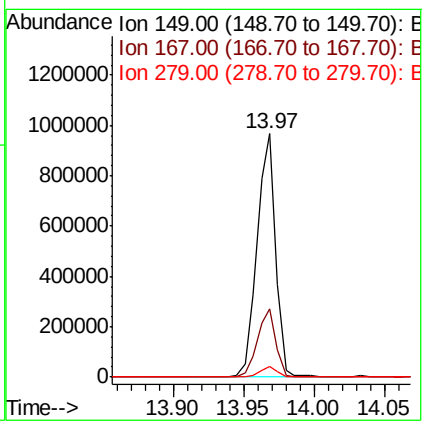


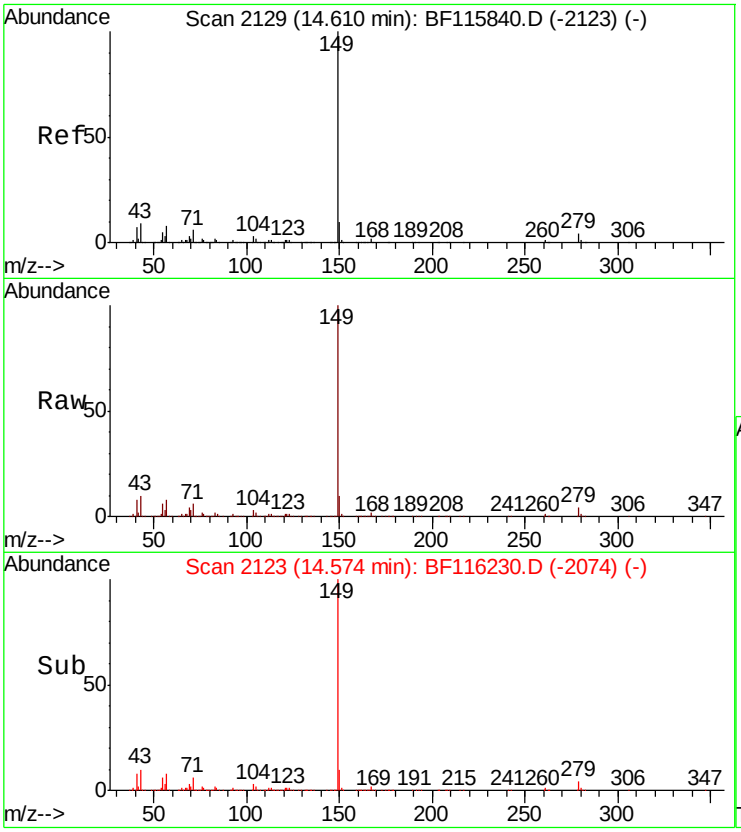


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.298 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:149 Resp: 903975

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.6	32.4
279	4.3	3.0	4.4



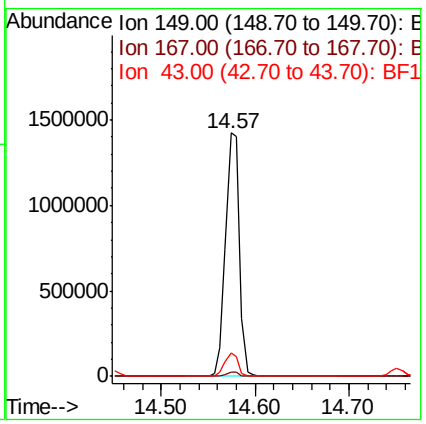


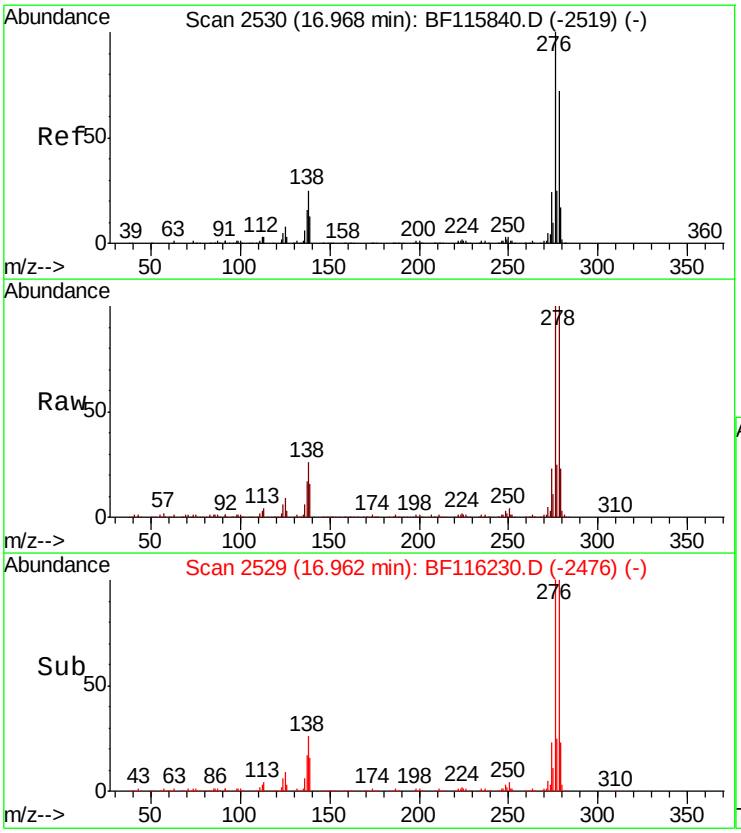
#85
Di-n-octyl phthalate
Concen: 44.212 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:149 Resp: 1466158

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.0	7.5	11.3

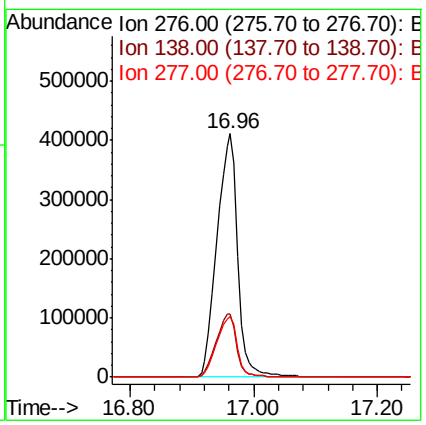


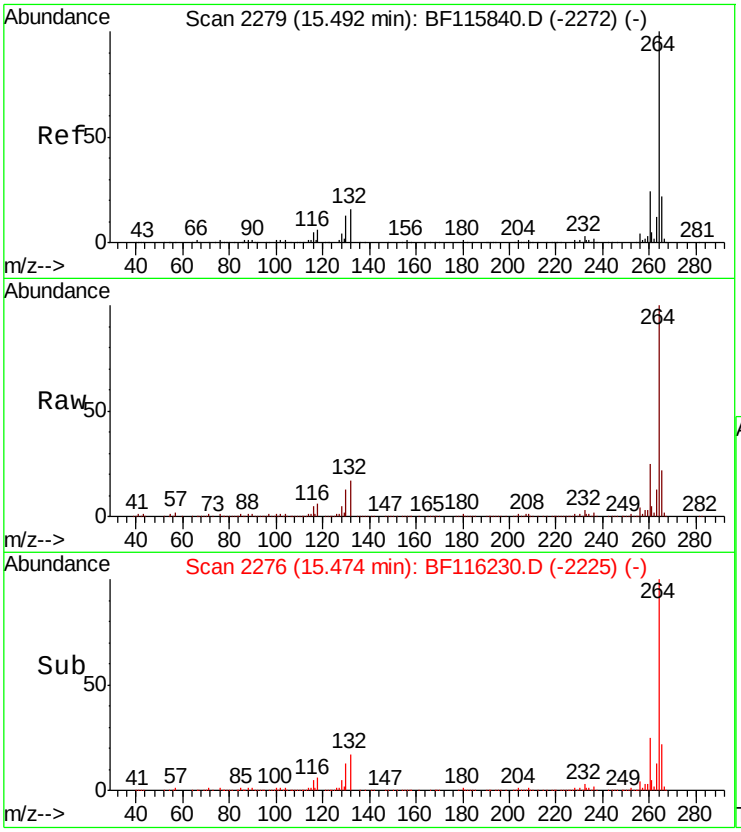


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.520 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:276 Resp: 959017

Ion	Ratio	Lower	Upper
276	100		
138	26.1	20.4	30.6
277	25.0	20.0	30.0



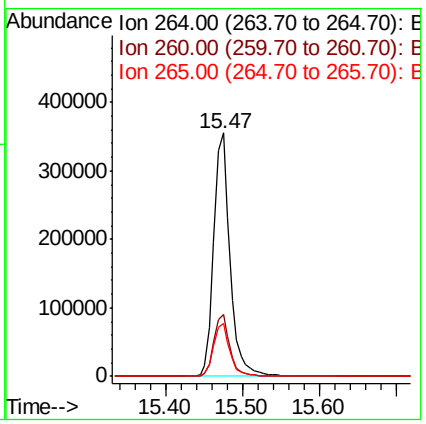


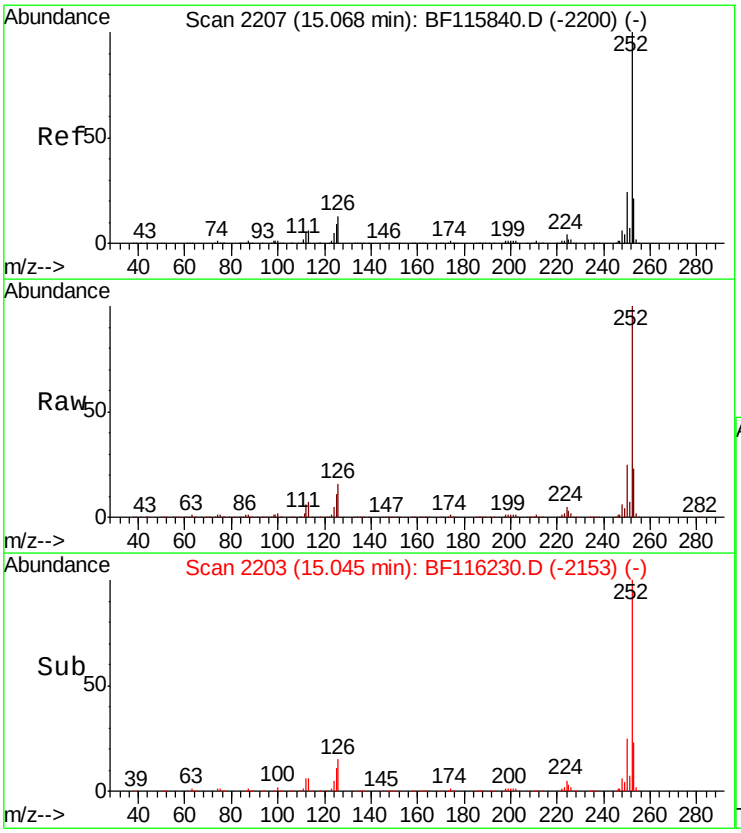
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.00 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:264 Resp: 513283

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.7	29.5
265	21.5	17.4	26.0

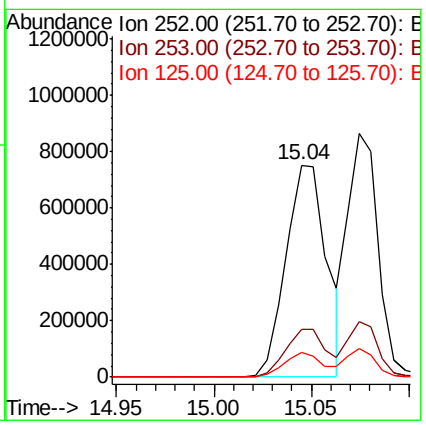


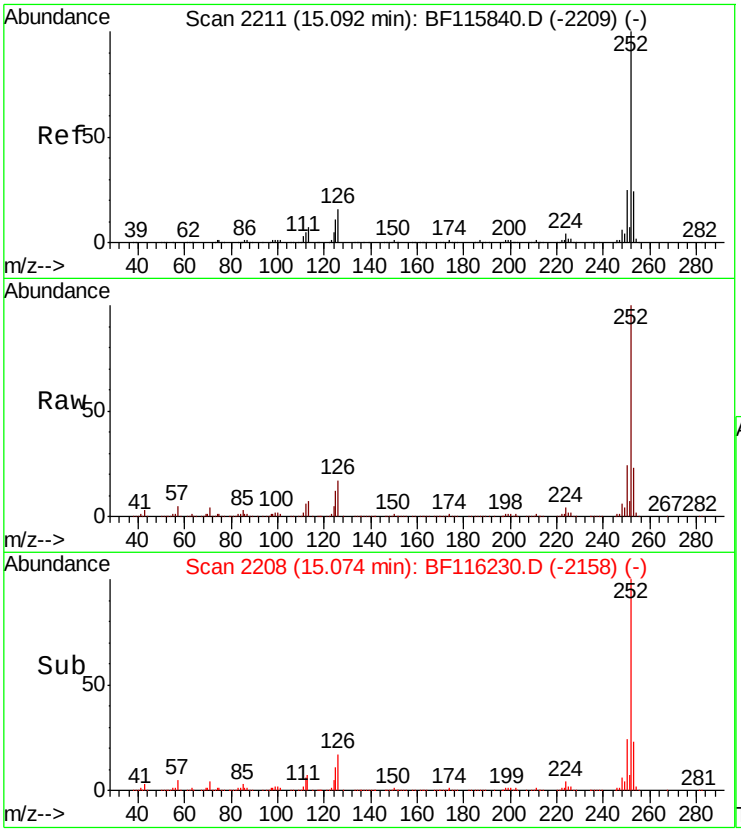


#88
Benzo(b)fluoranthene
Concen: 36.847 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:252 Resp: 1093567

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	11.5	8.4	12.6



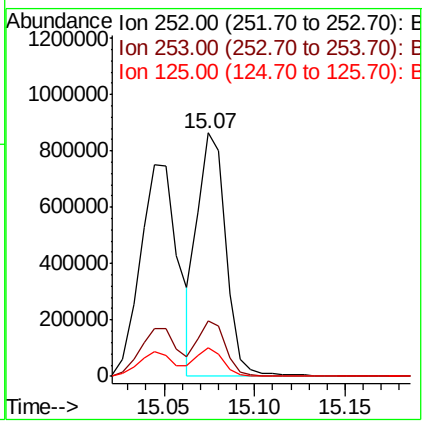


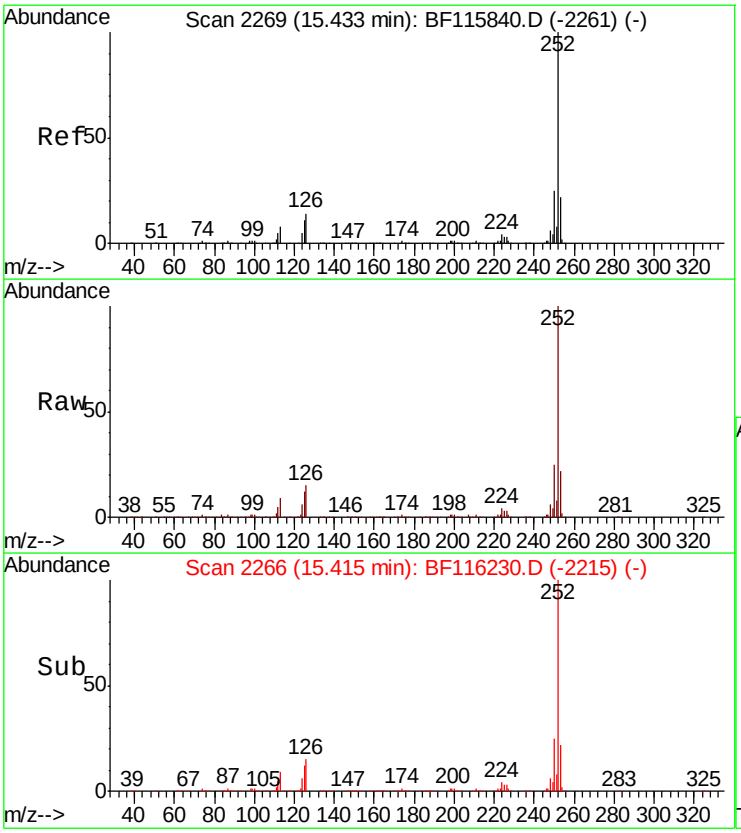
#89
Benzo(k)fluoranthene
Concen: 32.292 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:252 Resp: 933467

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	11.5	7.7	11.5

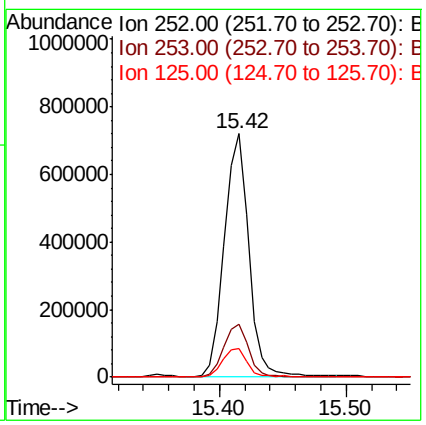


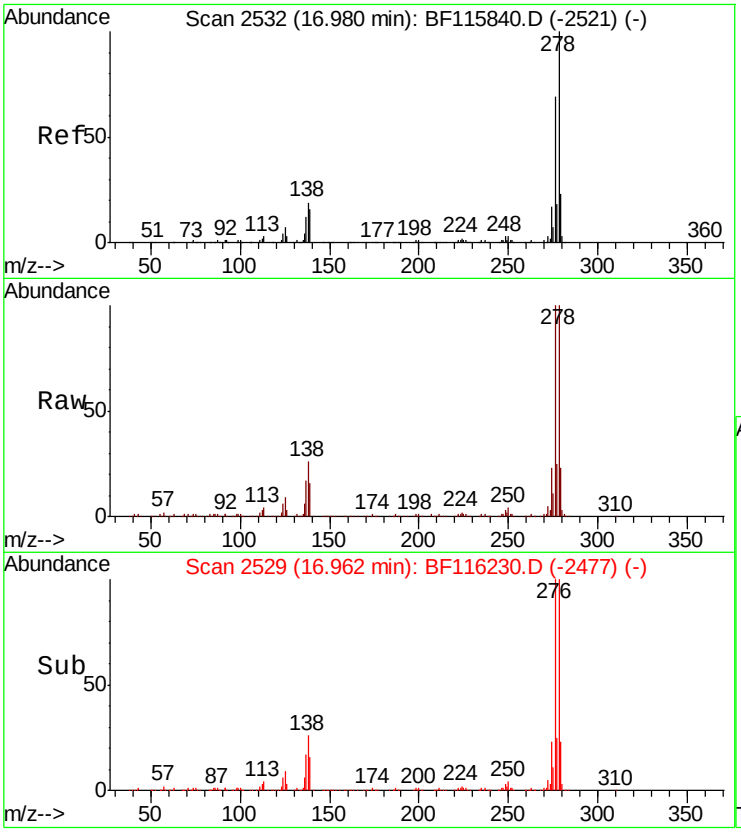


#90
Benzo(a)pyrene
Concen: 36.187 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:252 Resp: 960055

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.7	8.9	13.3



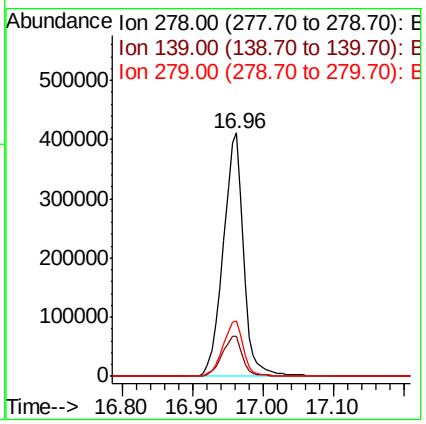


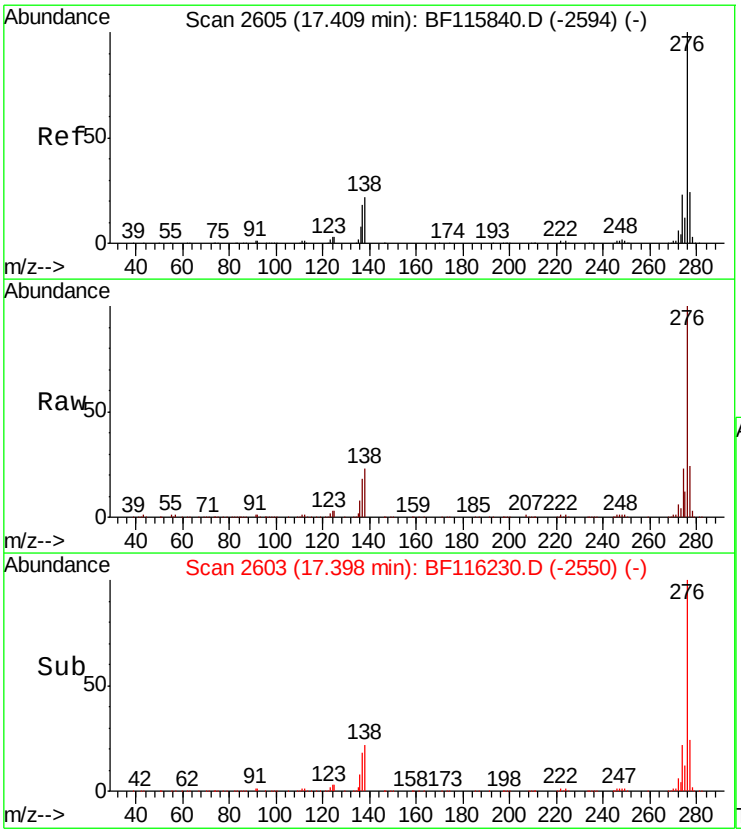
#91
Dibenzo(a,h)anthracene
Concen: 35.756 ng
RT: 16.96 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Instrument :
BNA_F
ClientSampleId :
TP-14MS

Tgt Ion:278 Resp: 821126

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.8	19.2
279	22.9	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 34.792 ng
RT: 17.40 min Scan# 2603
Delta R.T. 0.01 min
Lab File: BF116230.D
Acq: 13 Aug 2019 14:33

Tgt Ion:276 Resp: 784692

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	22.6	17.0	25.6