Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081619\

Quantitation Report (Not Reviewed)

Data File : BF116330.D
Acq On : 16 Aug 2019 21:00
Operator : HP/JU
Sample : K4227-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1S-I-(0-1)-COMPMS

Quant Time: Aug 17 03:10:16 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	6.82	152	154731	20.00	ng		-0.02
21) Naphthalene-d8	8.10	136	604614	20.00	ng		-0.03
39) Acenaphthene-d10	9.85	164	317445	20.00	ng		-0.04
64) Phenanthrene-d10	11.34	188	529127	20.00	ng		-0.03
76) Chrysene-d12	13.98	240	357682	20.00	ng		-0.03
87) Perylene-d12	15.44	264	332839	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1077184	116.54	ng		0.00
7) Phenol-d6	6.47	99	1289619	110.59	ng		-0.02
23) Nitrobenzene-d5	7.39	82	975936	93.17	ng		-0.03
42) 2,4,6-Tribromophenol	10.65	330	406422	132.05	ng		-0.02
45) 2-Fluorobiphenyl	9.17	172	1610700	95.04	ng		-0.03
79) Terphenyl-d14	12.92	244	1704109	100.39	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.78	88	159105	34.074	ng	#	85
3) Pyridine	3.50	79	274470	21.042	ng		99
4) n-Nitrosodimethylamine	3.42	42	191174	37.139	ng		97
6) Aniline	6.50	93	164944	9.877	ng	#	78
8) 2-Chlorophenol	6.62	128	441587	43.205	ng		100
9) Benzaldehyde	6.38	77	147593	18.343	ng		95
10) Phenol	6.48	94	483551	35.212	ng		80
11) bis(2-Chloroethyl)ether	6.56	93	450686	44.639	ng		97
12) 1,3-Dichlorobenzene	6.76	146	480606	40.688	ng		98
13) 1,4-Dichlorobenzene	6.83	146	493691	41.743	ng		100
14) 1,2-Dichlorobenzene	6.99	146	448311	41.166	ng		99
15) Benzyl Alcohol	6.97	79	358943	40.559	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	568758	41.300	ng		70
17) 2-Methylphenol	7.09	107	369296	42.672	ng	#	92
18) Hexachloroethane	7.33	117	182132	41.827	ng		94
19) n-Nitroso-di-n-propylamine	7.24	70	318862	44.125	ng		99
20) 3+4-Methylphenols	7.24	107	463776	45.284	ng		99
22) Acetophenone	7.23	105	629859	47.501	ng		96
24) Nitrobenzene	7.40	77	514547	45.495	ng		100
25) Isophorone	7.65	82	941458	47.006	ng		99
26) 2-Nitrophenol	7.72	139	252310	47.326	ng		96
27) 2,4-Dimethylphenol	7.76	122	411999	51.366	ng		96
28) bis(2-Chloroethoxy)methane	7.85	93	583158	46.976	ng		99
29) 2,4-Dichlorophenol	7.97	162	405050	47.828	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	428273	44.363	ng		99
31) Naphthalene	8.12	128	1328592	46.696	ng		100
32) Benzoic acid	7.93	122	183343	32.422	ng		96
33) 4-Chloroaniline	8.19	127	97220	7.648	ng		97
34) Hexachlorobutadiene	8.23	225	240585	43.267	ng		99
35) Caprolactam	8.57	113	89866	32.809	ng	#	86
36) 4-Chloro-3-methylphenol	8.67	107	417351	47.370	ng		97
37) 2-Methylnaphthalene	8.81	142	869807	46.419	ng		100
38) 1-Methylnaphthalene	8.91	142	824374	46.504	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	402355	47.411	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081619\

Quantitation Report (Not Reviewed)

Data File : BF116330.D
Acq On : 16 Aug 2019 21:00
Operator : HP/JU
Sample : K4227-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1S-I-(0-1)-COMPMS

Quant Time: Aug 17 03:10:16 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	8.96	237	209224	56.773	ng		99
43) 2,4,6-Trichlorophenol	9.10	196	260597	44.612	ng		98
44) 2,4,5-Trichlorophenol	9.15	196	269724	44.669	ng		98
46) 1,1'-Biphenyl	9.27	154	1075178	47.974	ng		98
47) 2-Chloronaphthalene	9.30	162	848827	45.506	ng		98
48) 2-Nitroaniline	9.40	65	270205	43.825	ng		94
49) Acenaphthylene	9.72	152	1235360	45.396	ng		99
50) Dimethylphthalate	9.57	163	1005130	46.503	ng		100
51) 2,6-Dinitrotoluene	9.65	165	221906	47.242	ng		92
52) Acenaphthene	9.89	154	767659	45.982	ng		98
53) 3-Nitroaniline	9.82	138	99803	17.196	ng		97
54) 2,4-Dinitrophenol	9.94	184	146712	63.225	ng		99
55) Dibenzofuran	10.06	168	1056222	43.504	ng		97
56) 4-Nitrophenol	10.00	139	248865	66.935	ng		96
57) 2,4-Dinitrotoluene	10.06	165	260852	41.710	ng	#	88
58) Fluorene	10.40	166	882139	47.226	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.19	232	252760	49.755	ng		97
60) Diethylphthalate	10.27	149	939793	46.571	ng		99
61) 4-Chlorophenyl-phenylether	10.39	204	447672	47.322	ng		97
62) 4-Nitroaniline	10.44	138	212699	35.461	ng		99
63) Azobenzene	10.55	77	981711	47.297	ng		99
65) 4,6-Dinitro-2-methylphenol	10.47	198	117522	41.912	ng		96
66) n-Nitrosodiphenylamine	10.51	169	799417	50.195	ng		99
67) 4-Bromophenyl-phenylether	10.88	248	276245	48.770	ng		97
68) Hexachlorobenzene	10.96	284	306616	46.813	ng		99
69) Atrazine	11.04	200	252076	48.112	ng		99
70) Pentachlorophenol	11.16	266	247116	77.711	ng		97
71) Phenanthrene	11.37	178	1277418	47.224	ng		100
72) Anthracene	11.42	178	1321531	48.273	ng		99
73) Carbazole	11.57	167	1192260	48.004	ng		99
74) Di-n-butylphthalate	11.89	149	1435691	49.552	ng		99
75) Fluoranthene	12.56	202	1306553	46.137	ng		99
78) Pyrene	12.78	202	1338726	49.651	ng		99
80) Butylbenzylphthalate	13.39	149	587384	51.501	ng		98
81) Benzo(a)anthracene	13.97	228	1079079	47.200	ng		100
82) 3,3'-Dichlorobenzidine	13.93	252	150605	18.962	ng		100
83) Chrysene	14.01	228	1043830	47.030	ng		100
84) Bis(2-ethylhexyl)phthalate	13.94	149	794386	53.598	ng		99
85) Di-n-octyl phthalate	14.55	149	1227640	52.148	ng		99
86) Indeno(1,2,3-cd)pyrene	16.91	276	944471	50.665	ng		99
88) Benzo(b)fluoranthene	15.02	252	888803	46.183	ng		99
89) Benzo(k)fluoranthene	15.04	252	946433	50.490	ng		99
90) Benzo(a)pyrene	15.38	252	877173	50.987	ng		99
91) Dibenzo(a,h)anthracene	16.90	278	797233	53.536	ng		99
92) Benzo(g,h,i)perylene	17.34	276	798531	54.600	ng		99

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

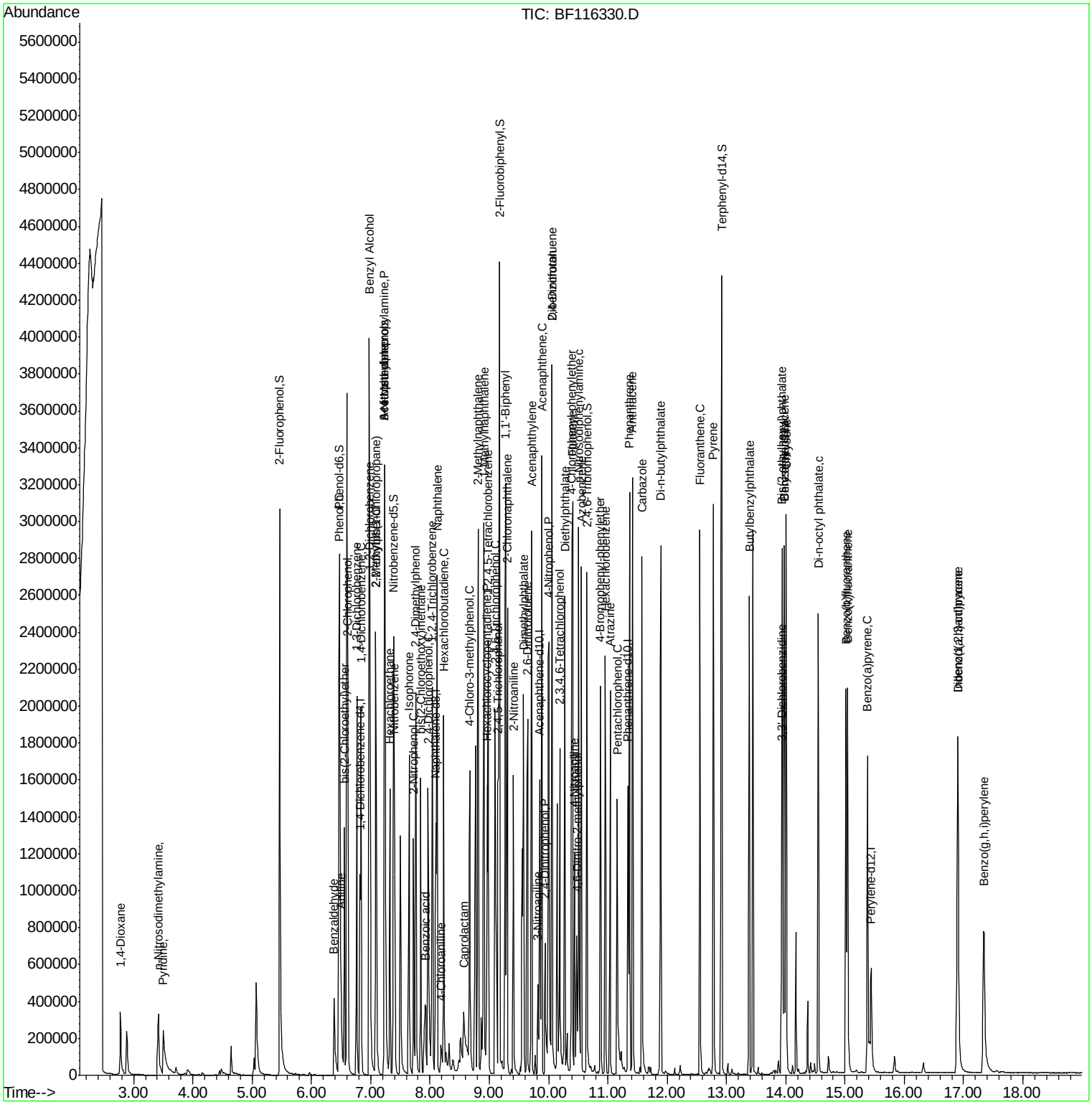
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081619\

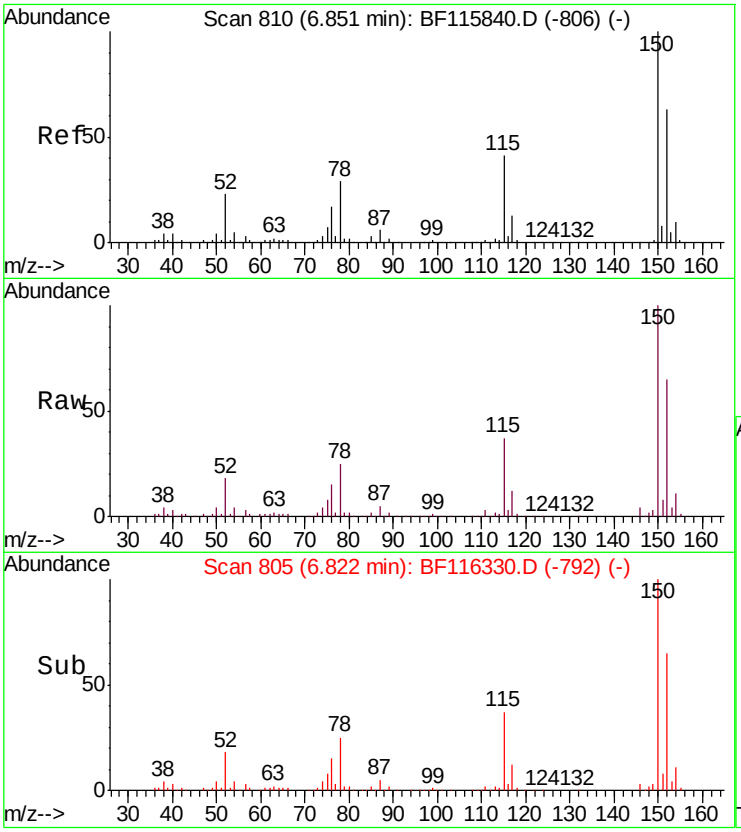
Quantitation Report (Not Reviewed)

Data File : BF116330.D
Acq On : 16 Aug 2019 21:00
Operator : HP/JU
Sample : K4227-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Quant Time: Aug 17 03:10:16 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



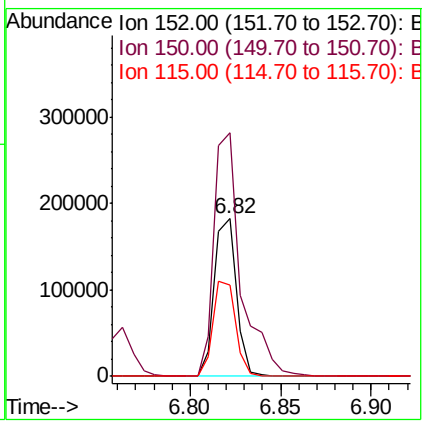


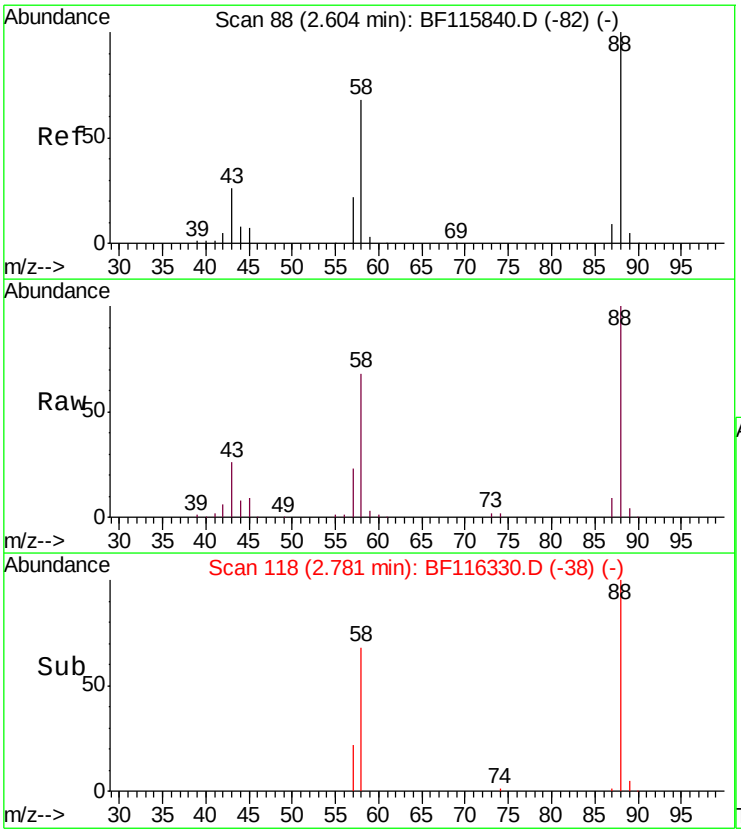
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:152 Resp: 154731

Ion	Ratio	Lower	Upper
152	100		
150	154.6	126.2	189.2
115	57.8	49.9	74.9

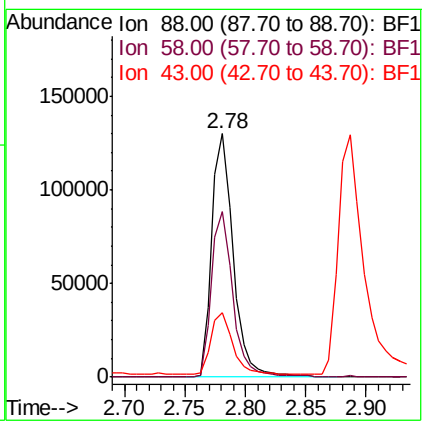


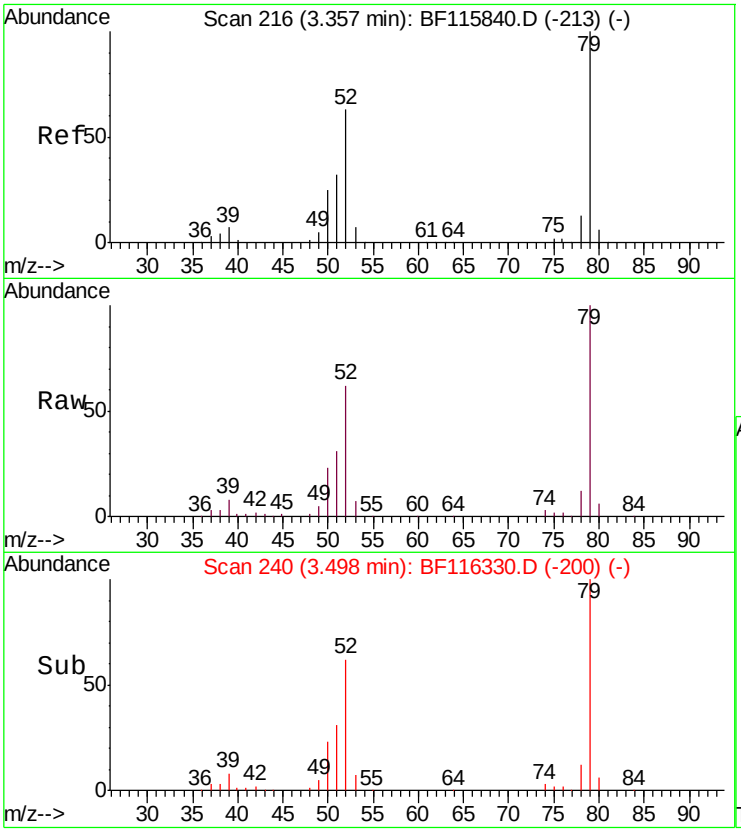


#2
1,4-Dioxane
Concen: 34.074 ng
RT: 2.78 min Scan# 118
Delta R.T. 0.17 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 88 Resp: 159105

Ion	Ratio	Lower	Upper
88	100		
58	68.0	53.7	80.5
43	0.0	21.0	31.4#



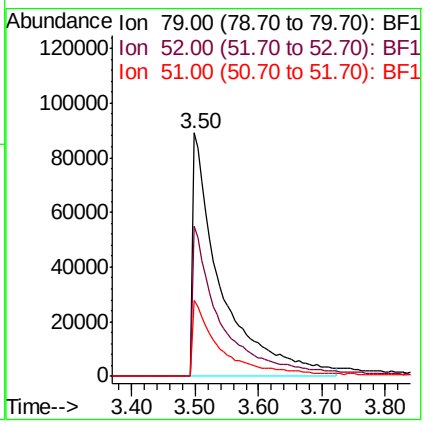


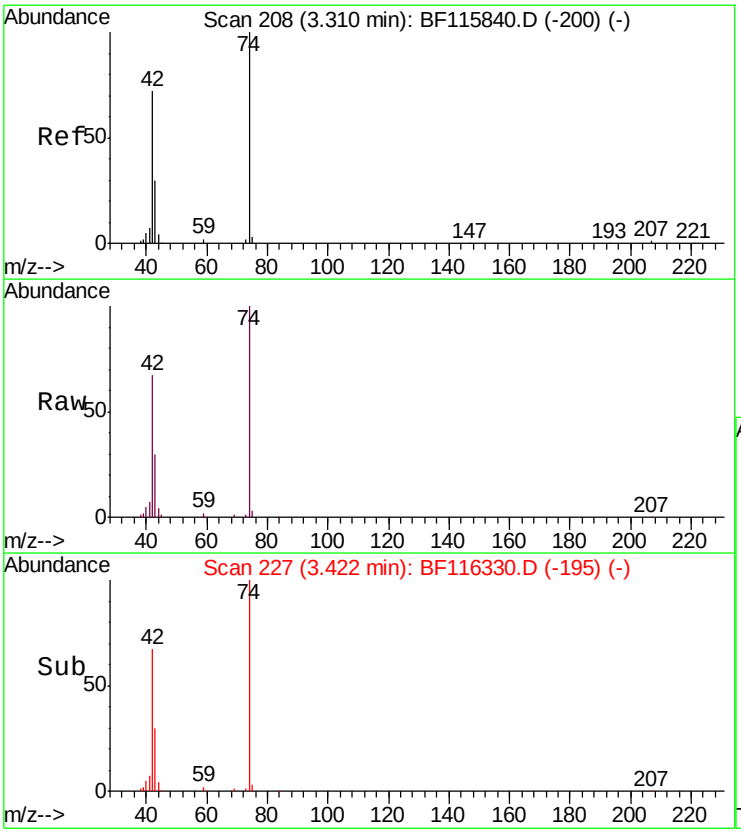
#3
Pyridine
Concen: 21.042 ng
RT: 3.50 min Scan# 240
Delta R.T. 0.14 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 79 Resp: 274470

Ion	Ratio	Lower	Upper
79	100		
52	61.6	49.8	74.8
51	31.3	25.2	37.8

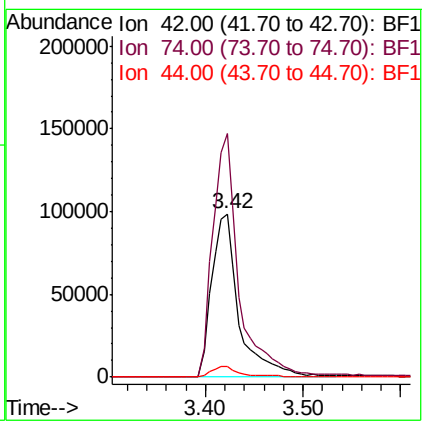


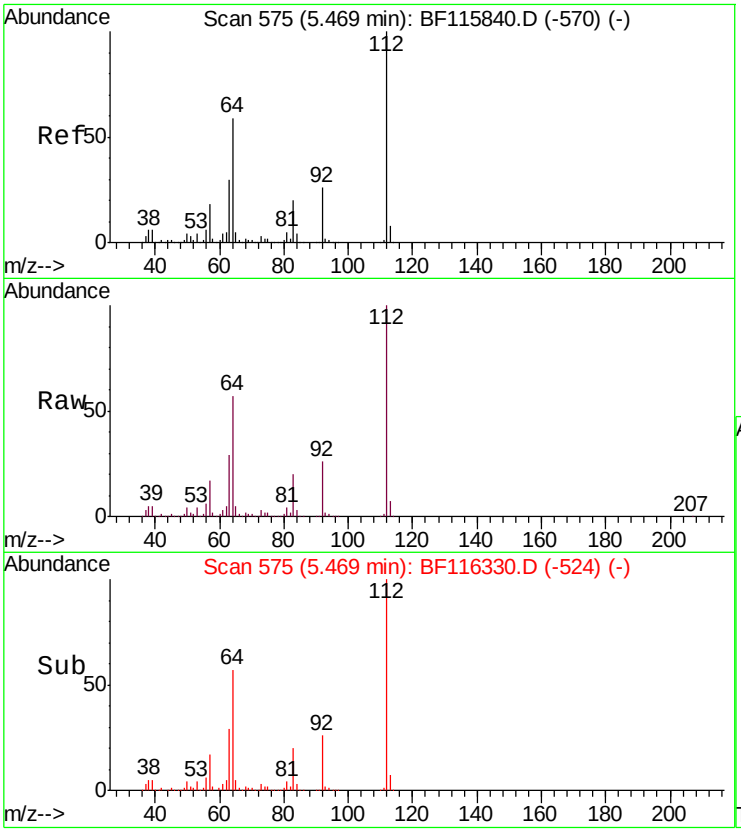


#4
n-Nitrosodimethylamine
Concen: 37.139 ng
RT: 3.42 min Scan# 227
Delta R.T. 0.09 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 42 Resp: 191174

Ion	Ratio	Lower	Upper
42	100		
74	149.3	116.0	174.0
44	6.3	4.6	7.0



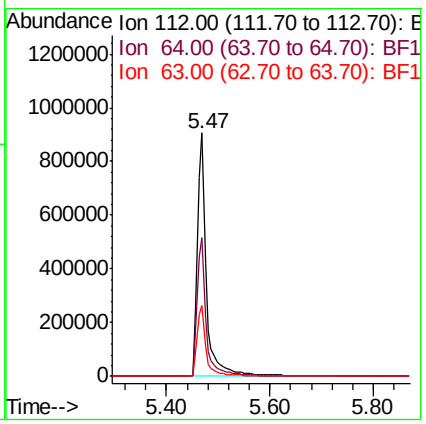


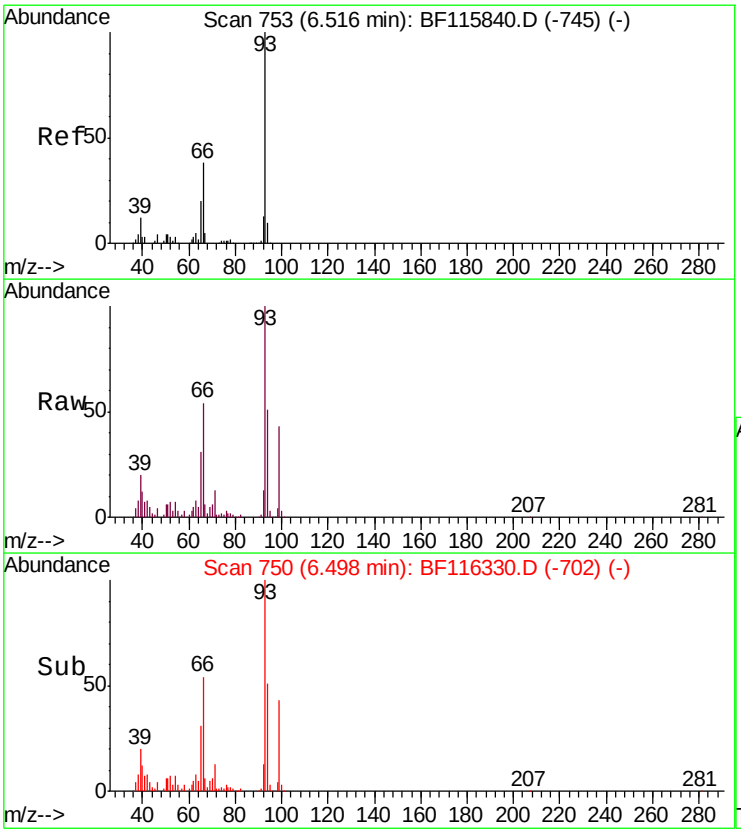
#5
2-Fluorophenol
Concen: 116.542 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.00 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:112 Resp: 1077184

Ion	Ratio	Lower	Upper
112	100		
64	56.9	45.4	68.2
63	29.2	23.7	35.5

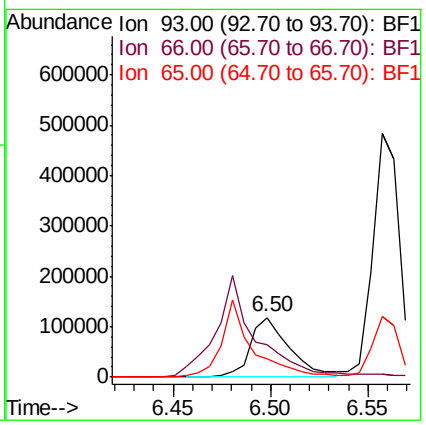


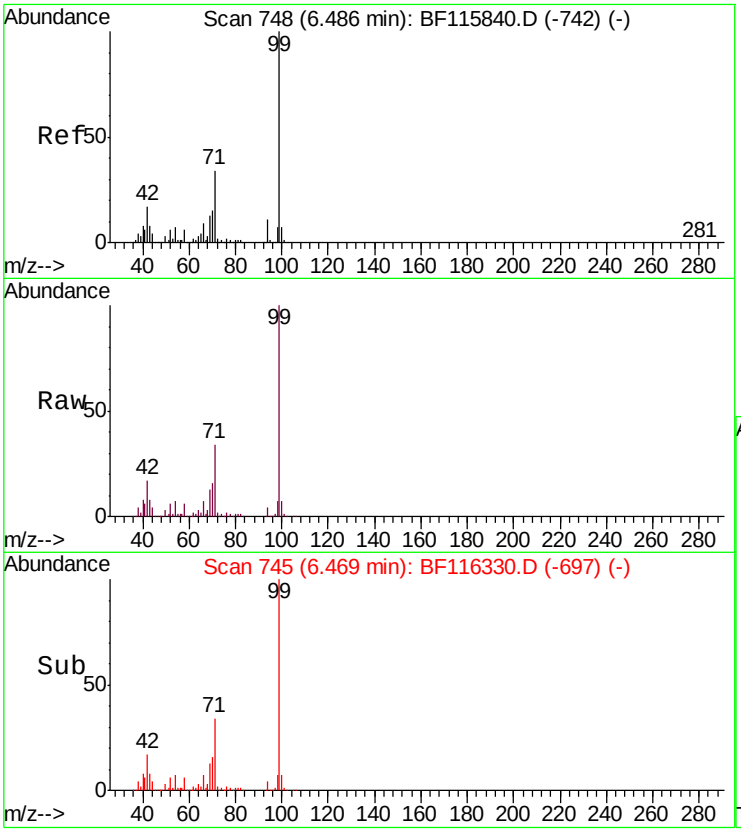


#6
Aniline
Concen: 9.877 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 93 Resp: 164944

Ion	Ratio	Lower	Upper
93	100		
66	54.1	32.2	48.4#
65	31.3	17.0	25.6#



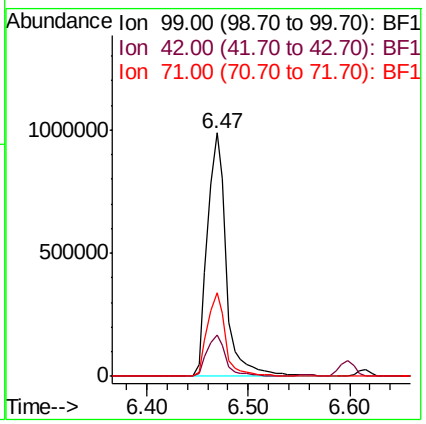


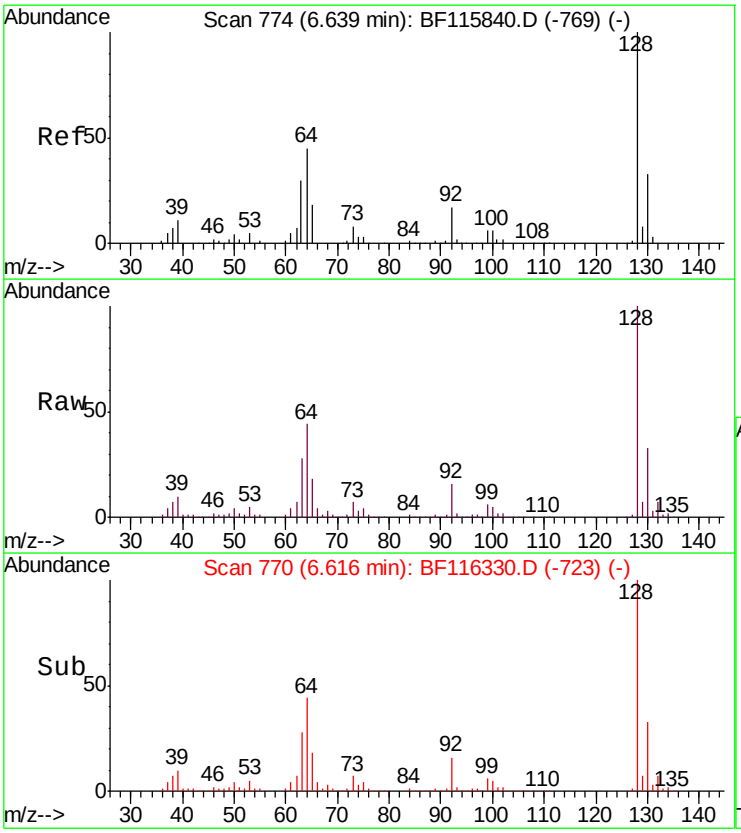
#7
Phenol-d6
Concen: 110.588 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 99 Resp: 1289619

Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.8	20.8
71	34.4	27.3	40.9

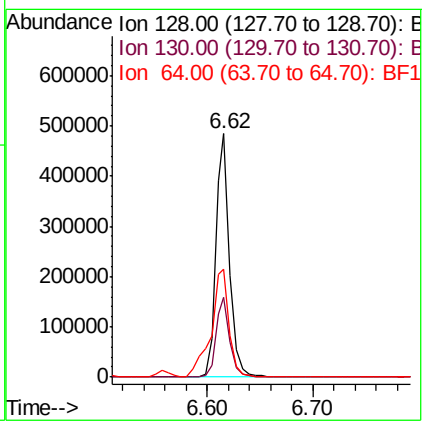


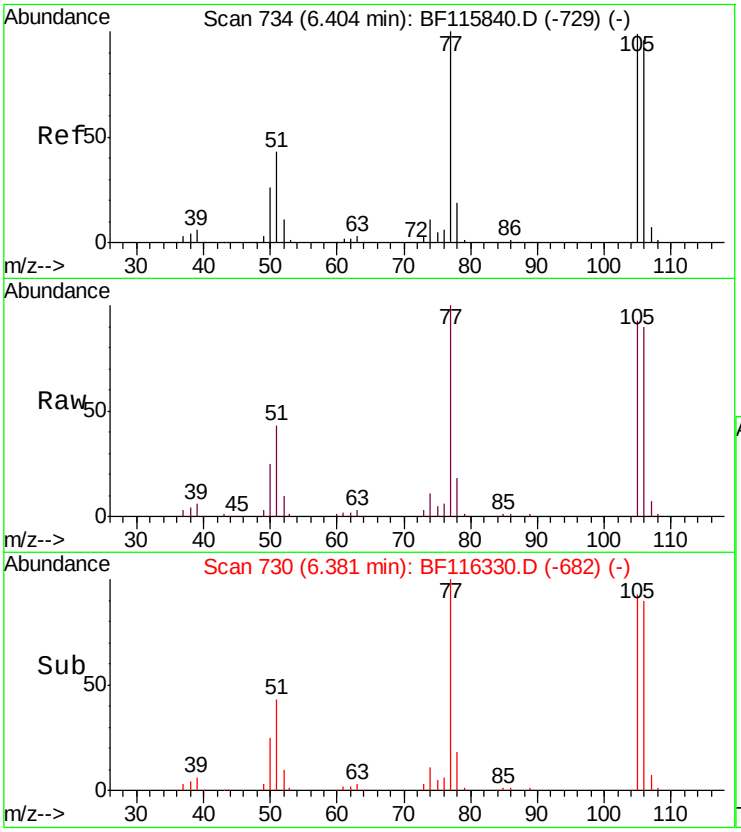


#8
2-Chlorophenol
Concen: 43.205 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:128 Resp: 441587

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	44.2	24.3	64.3



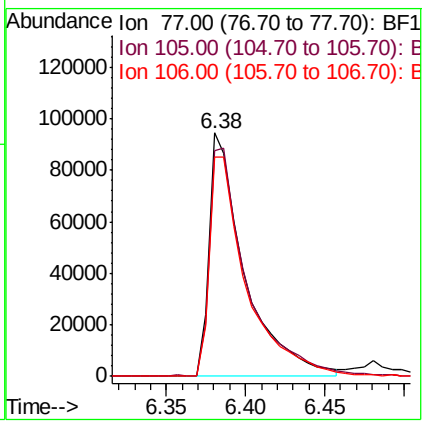


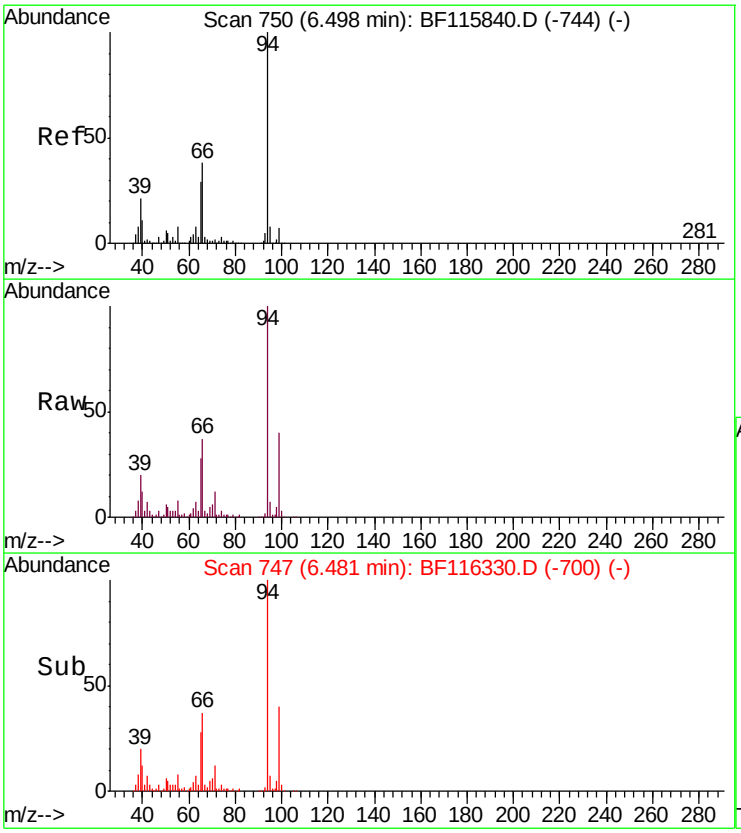
#9
Benzaldehyde
Concen: 18.343 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 77 Resp: 147593

Ion	Ratio	Lower	Upper
77	100		
105	92.9	79.2	119.2
106	90.3	74.3	114.3

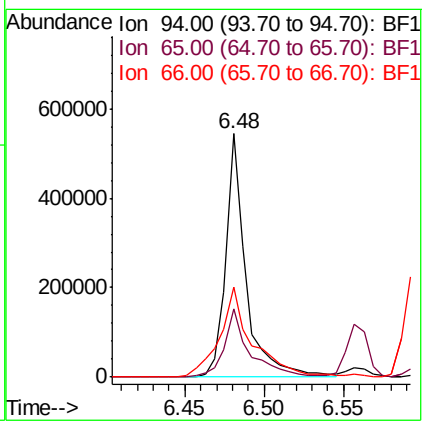


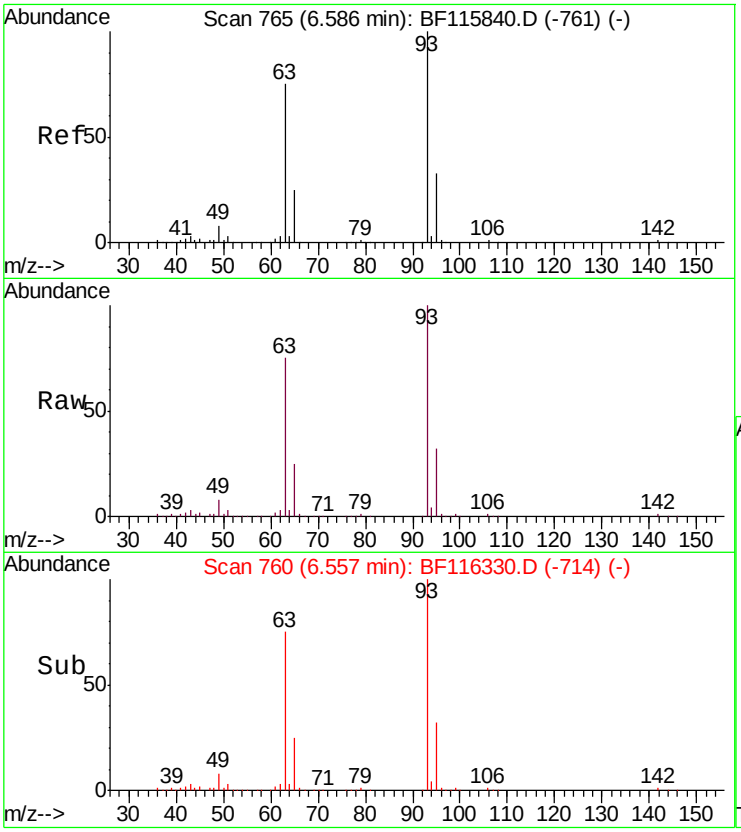


#10
Phenol
Concen: 35.212 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 94 Resp: 483551

Ion	Ratio	Lower	Upper
94	100		
65	27.9	16.8	56.8
66	37.0	34.2	74.2



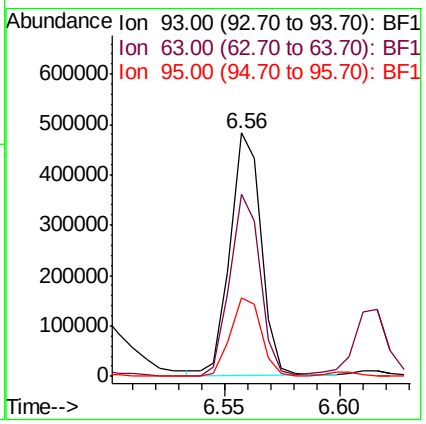


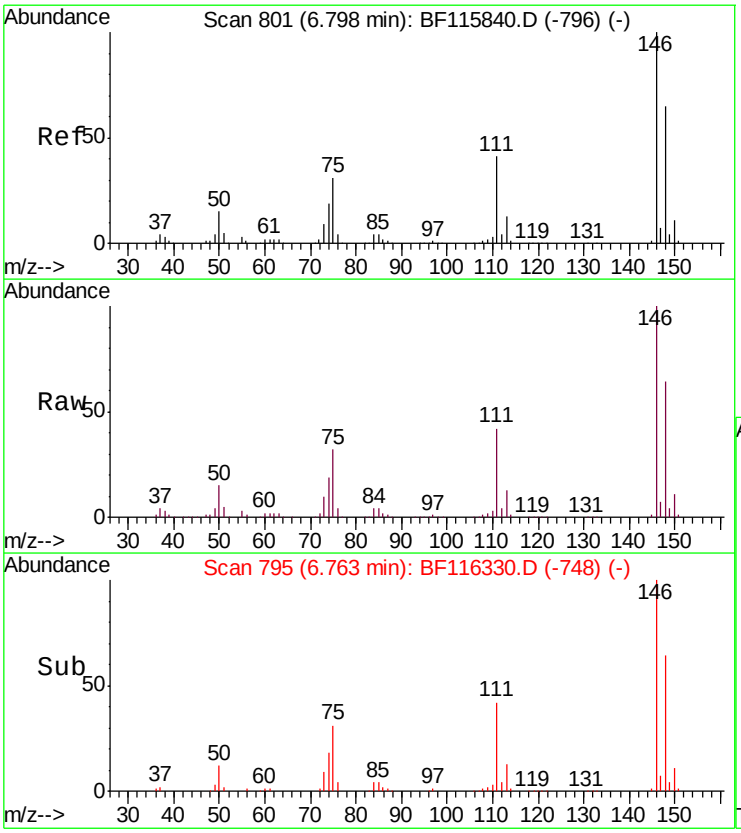
#11
bis(2-Chloroethyl)ether
Concen: 44.639 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 93 Resp: 450686

Ion	Ratio	Lower	Upper
93	100		
63	74.6	51.9	91.9
95	32.4	13.0	53.0

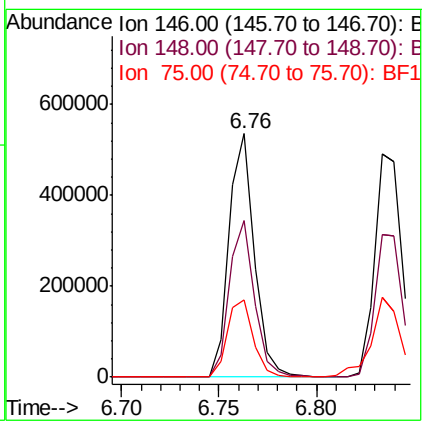


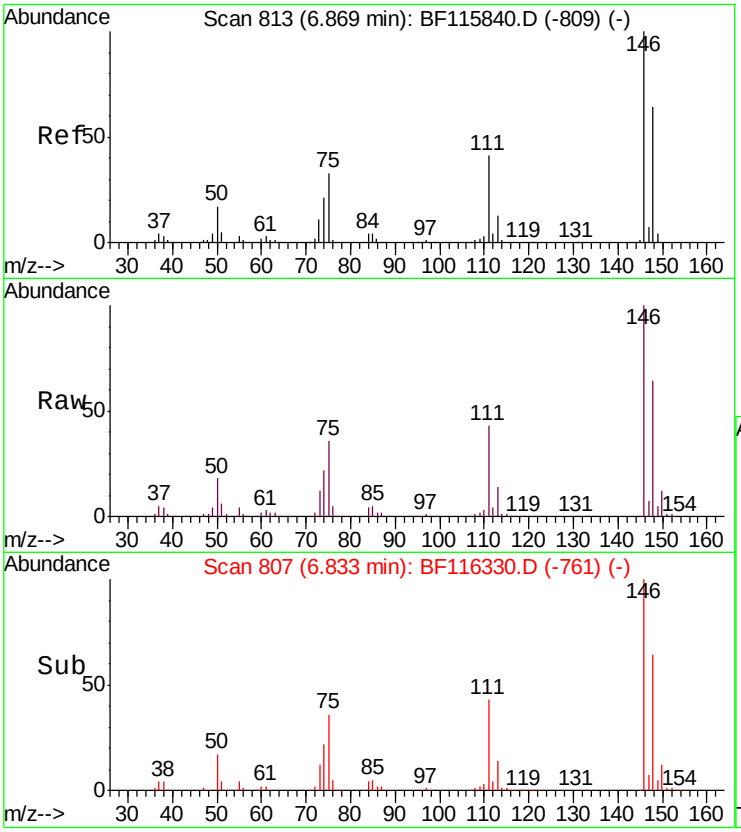


#12
1,3-Dichlorobenzene
Concen: 40.688 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:146 Resp: 480606

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.3	76.9
75	31.9	27.4	41.2



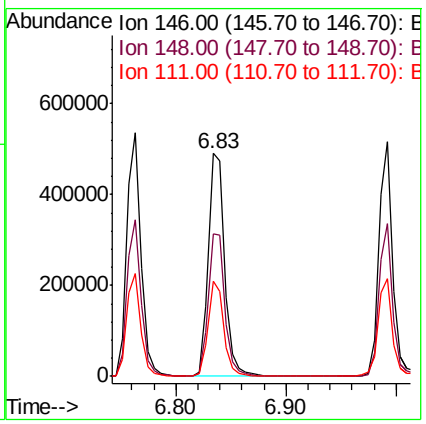


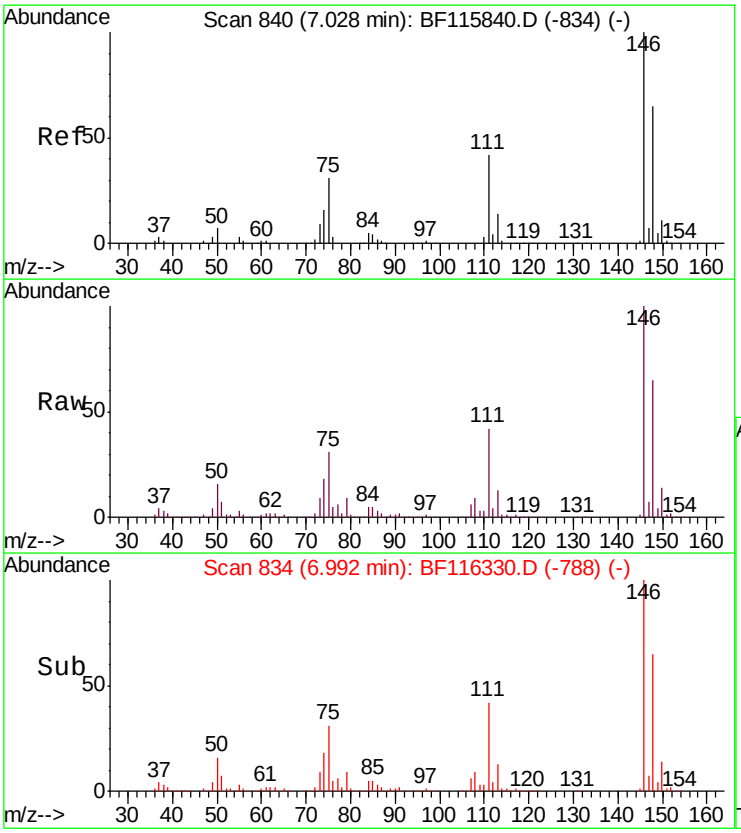
#13
1,4-Dichlorobenzene
Concen: 41.743 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:146 Resp: 493691

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.3	76.9
111	42.8	34.0	51.0

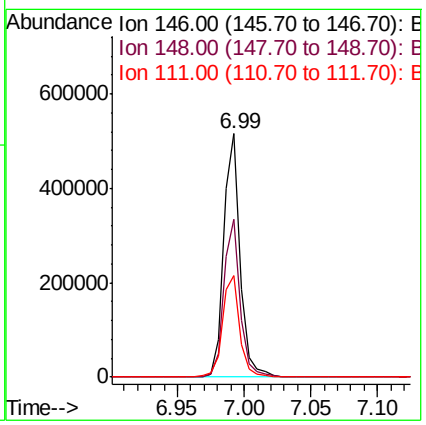


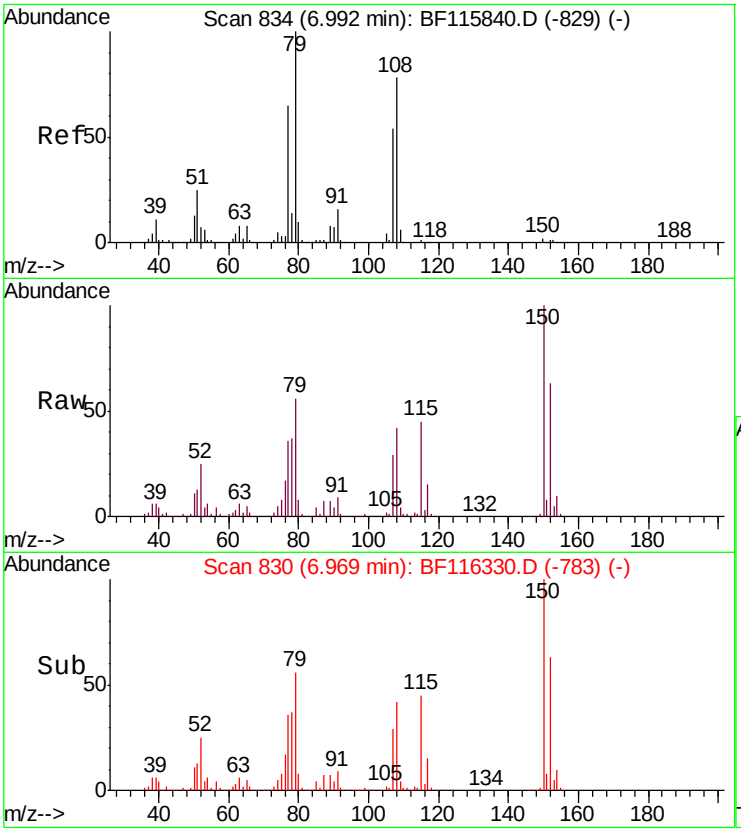


#14
1,2-Dichlorobenzene
Concen: 41.166 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:146 Resp: 448311

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.2	76.8
111	41.7	33.5	50.3



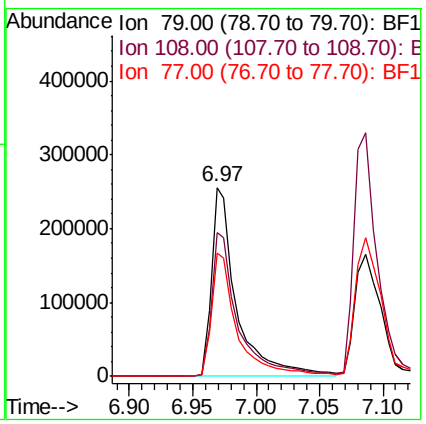


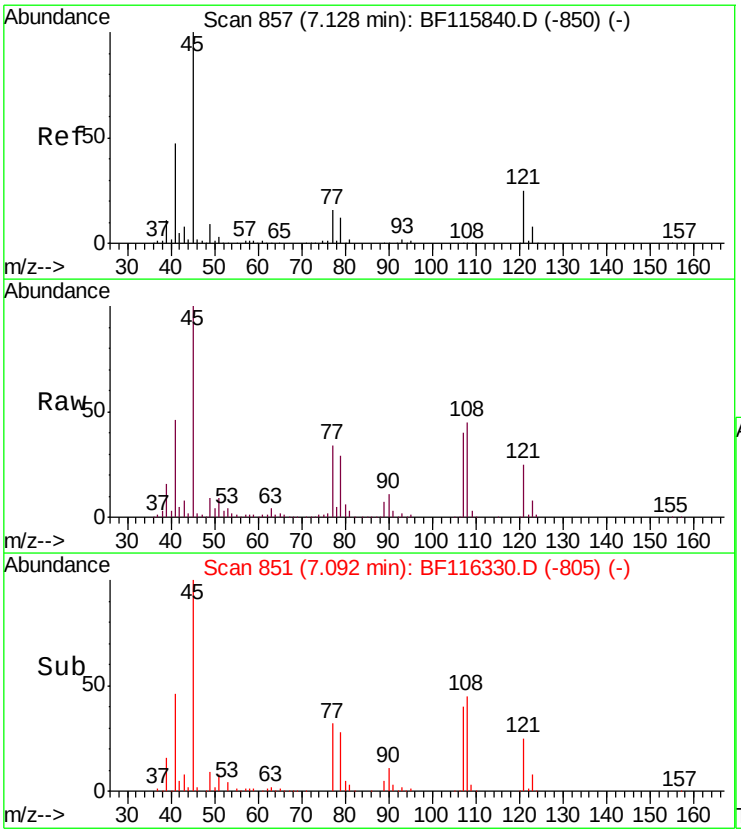
#15
Benzyl Alcohol
Concen: 40.559 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 79 Resp: 358943

Ion	Ratio	Lower	Upper
79	100		
108	75.9	62.7	94.1
77	65.1	52.2	78.2

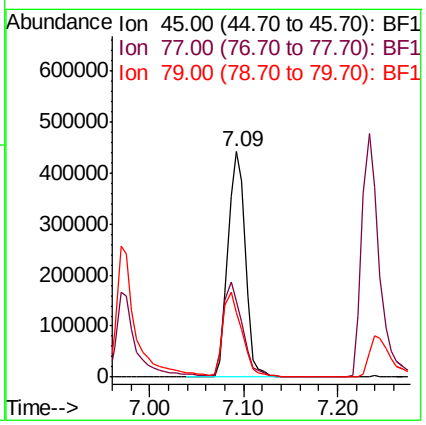


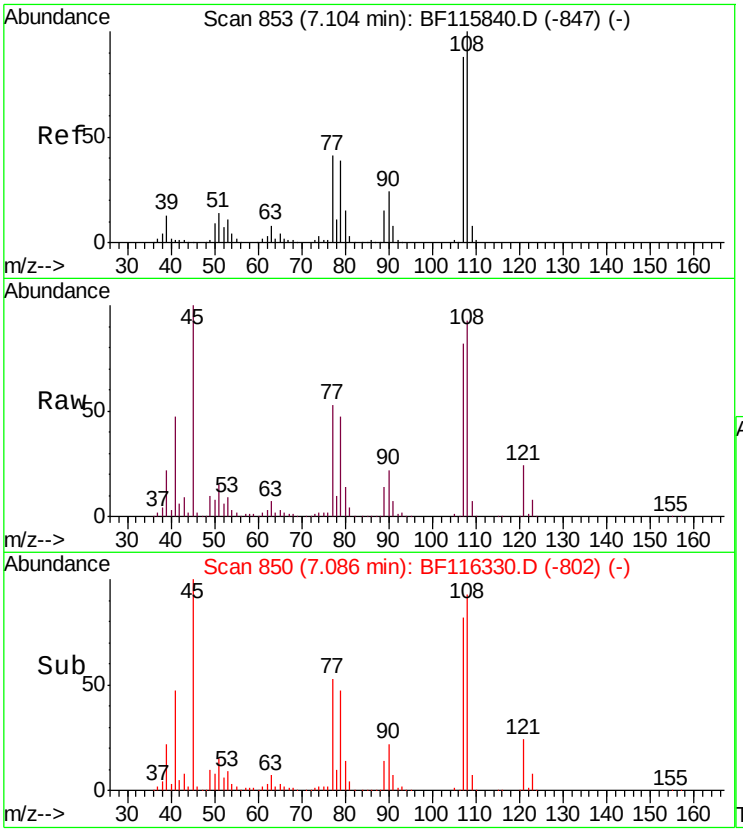


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.300 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 45 Resp: 568758

Ion	Ratio	Lower	Upper
45	100		
77	33.8	0.0	40.0
79	28.8	0.0	35.9



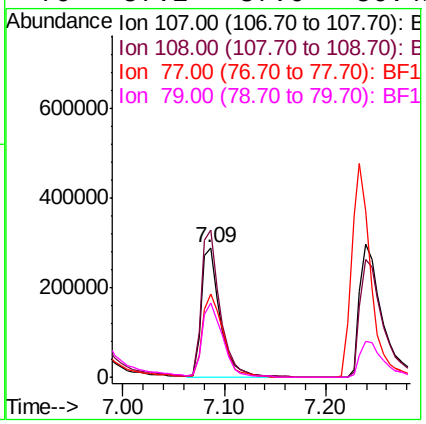


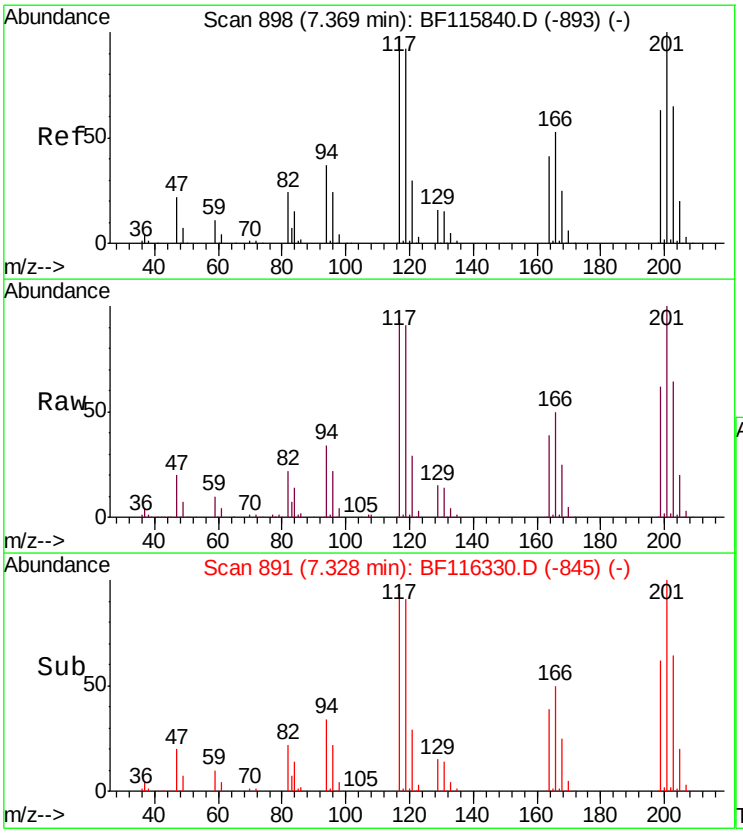
#17
2-Methylphenol
Concen: 42.672 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:107 Resp: 369296

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.2	136.8
77	64.7	40.3	60.5#
79	57.2	37.6	56.4#

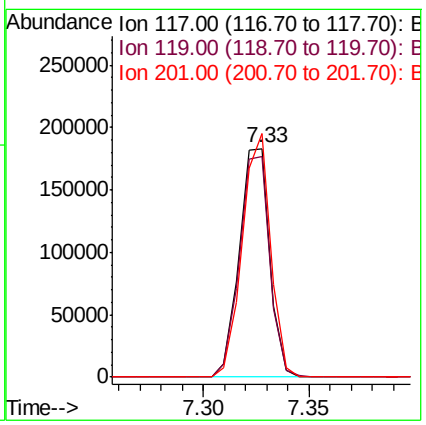


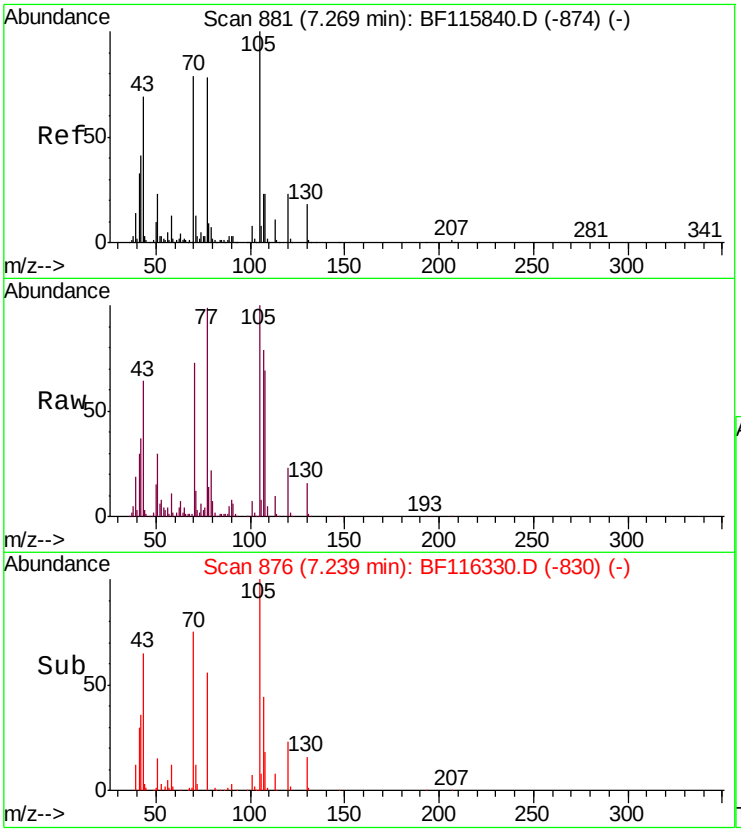


#18
Hexachloroethane
Concen: 41.827 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:117 Resp: 182132

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.1	114.1
201	106.4	77.0	115.4



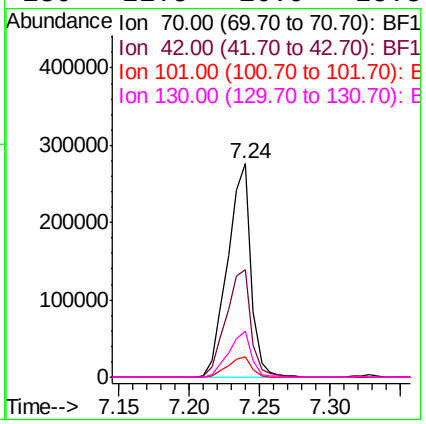


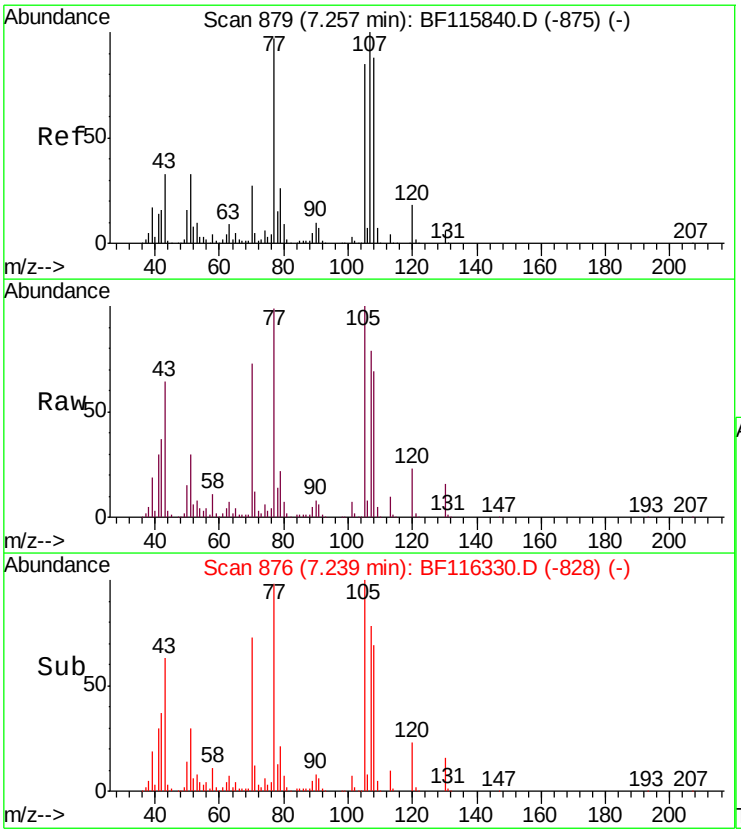
#19
n-Nitroso-di-n-propylamine
Concen: 44.125 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 70 Resp: 318862

Ion	Ratio	Lower	Upper
70	100		
42	50.5	40.9	61.3
101	9.9	7.9	11.9
130	21.5	16.9	25.3

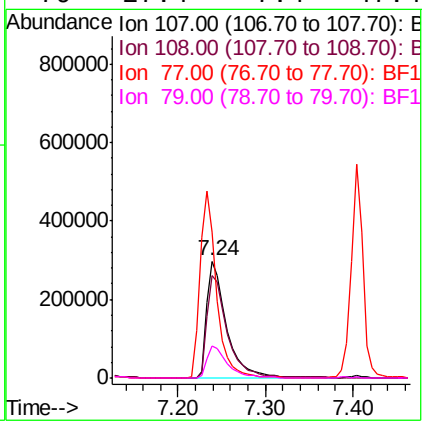


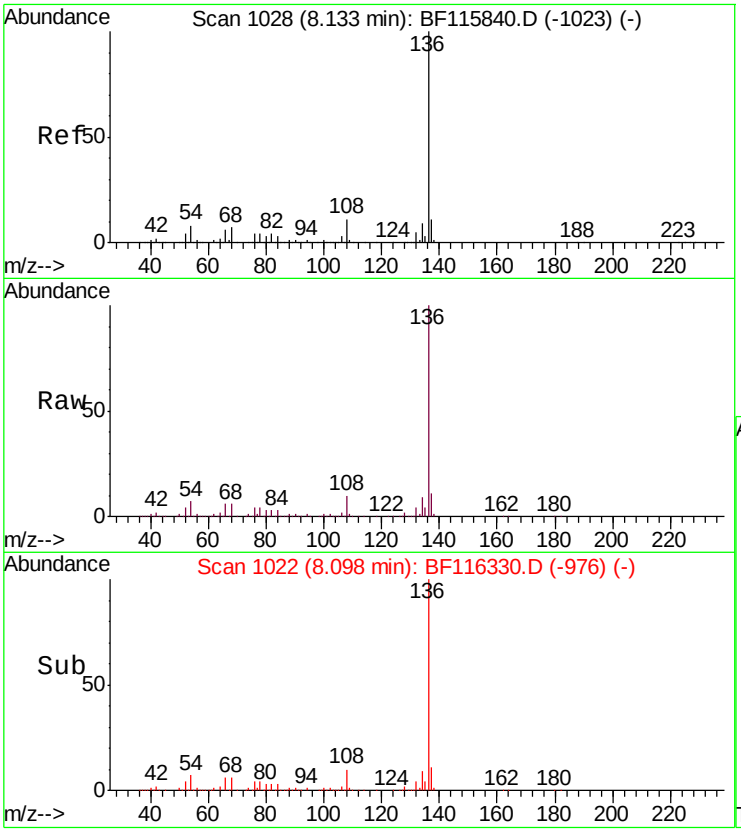


#20
3+4-Methylphenols
Concen: 45.284 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:107 Resp: 463776

Ion	Ratio	Lower	Upper
107	100		
108	88.1	67.6	107.6
77	125.5	104.4	144.4
79	27.4	7.4	47.4



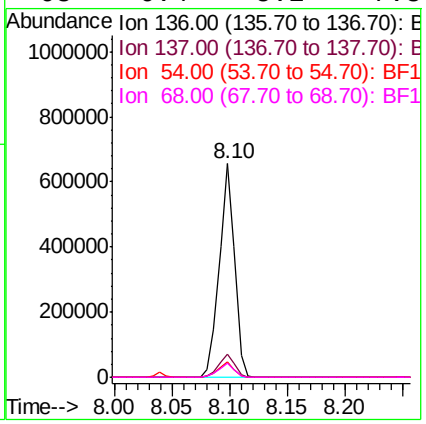


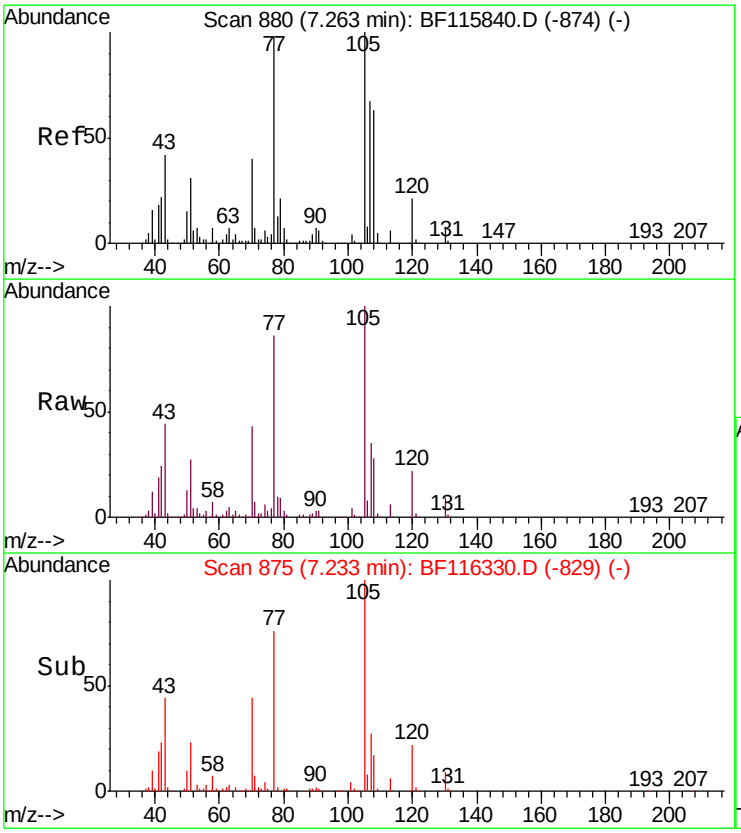
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:136 Resp: 604614

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.2	5.8	8.6
68	6.4	5.2	7.8

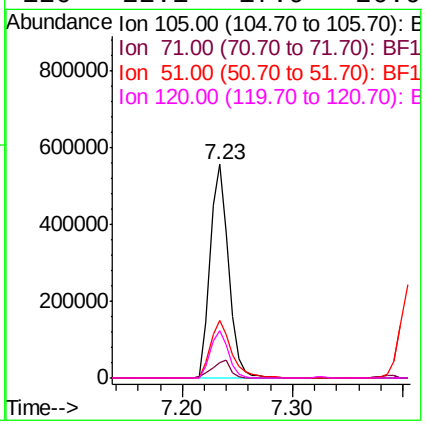


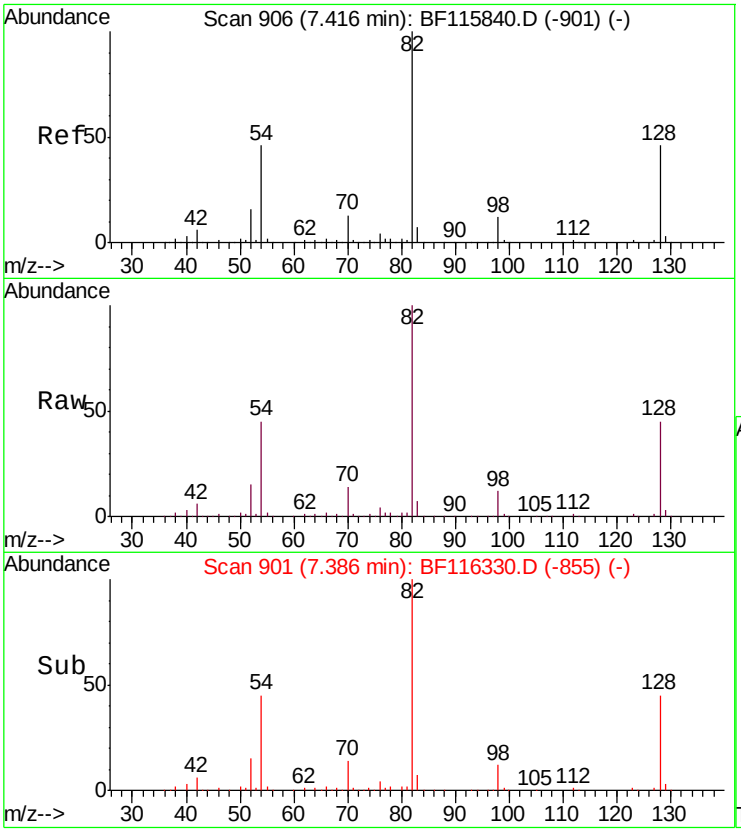


#22
Acetophenone
Concen: 47.501 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:105 Resp: 629859

Ion	Ratio	Lower	Upper
105	100		
71	7.5	5.9	8.9
51	27.0	25.3	37.9
120	22.1	17.9	26.9



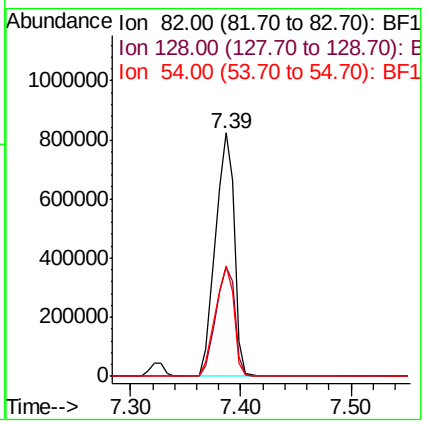


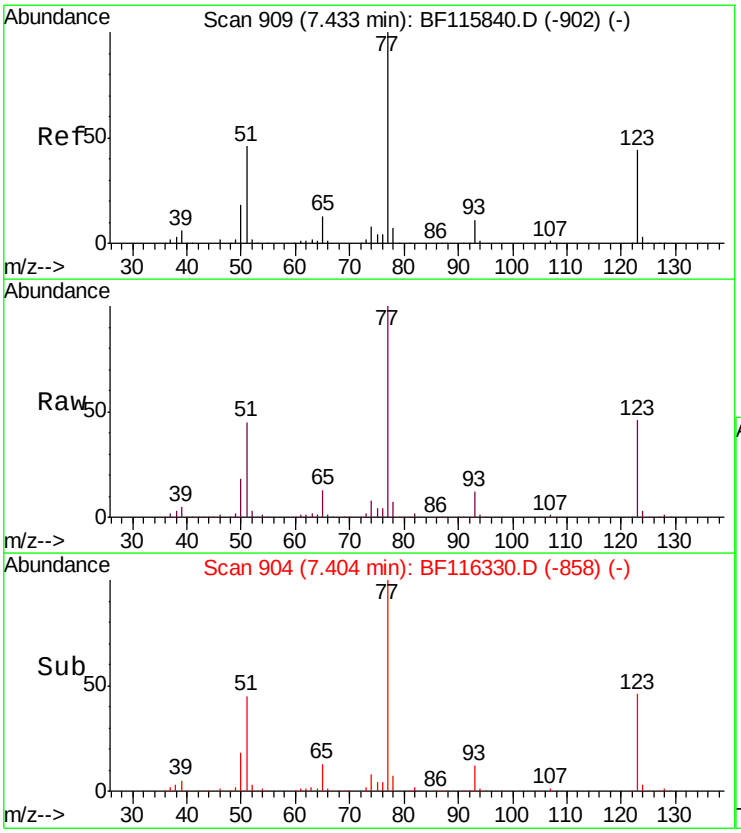
#23
Nitrobenzene-d5
Concen: 93.174 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 82 Resp: 975936

Ion	Ratio	Lower	Upper
82	100		
128	44.9	36.5	54.7
54	45.1	36.0	54.0

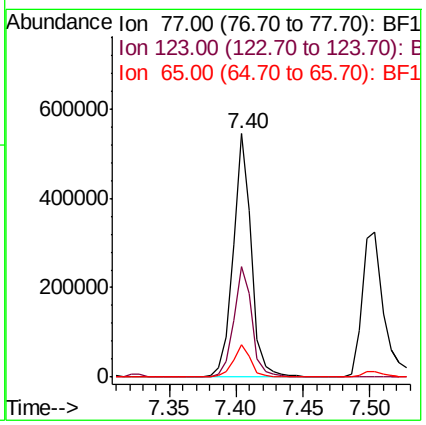


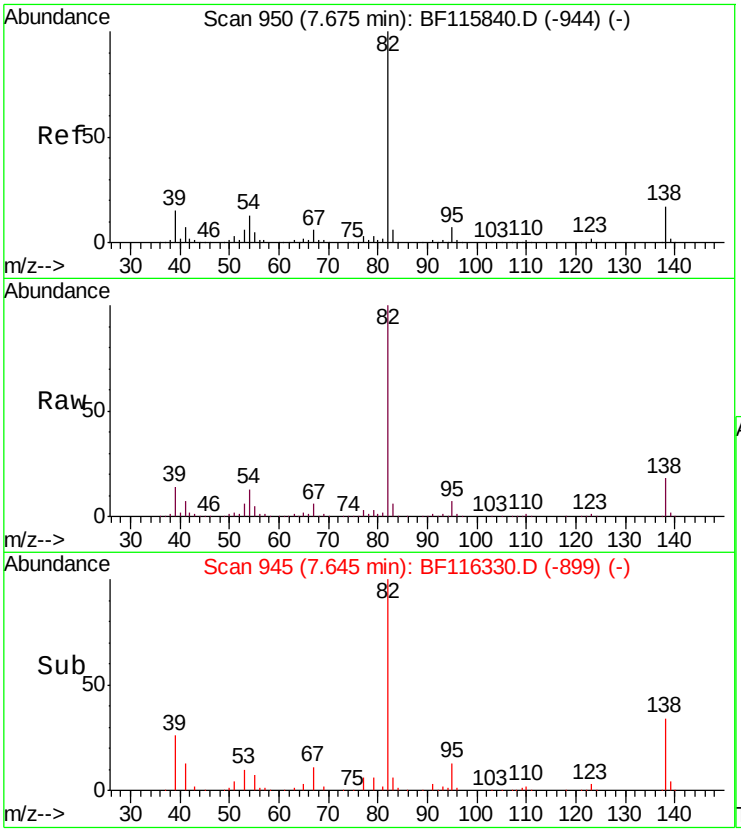


#24
Nitrobenzene
Concen: 45.495 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 77 Resp: 514547

Ion	Ratio	Lower	Upper
77	100		
123	45.6	36.7	55.1
65	13.2	10.6	16.0



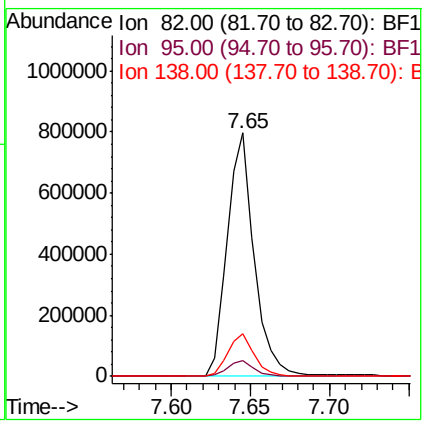


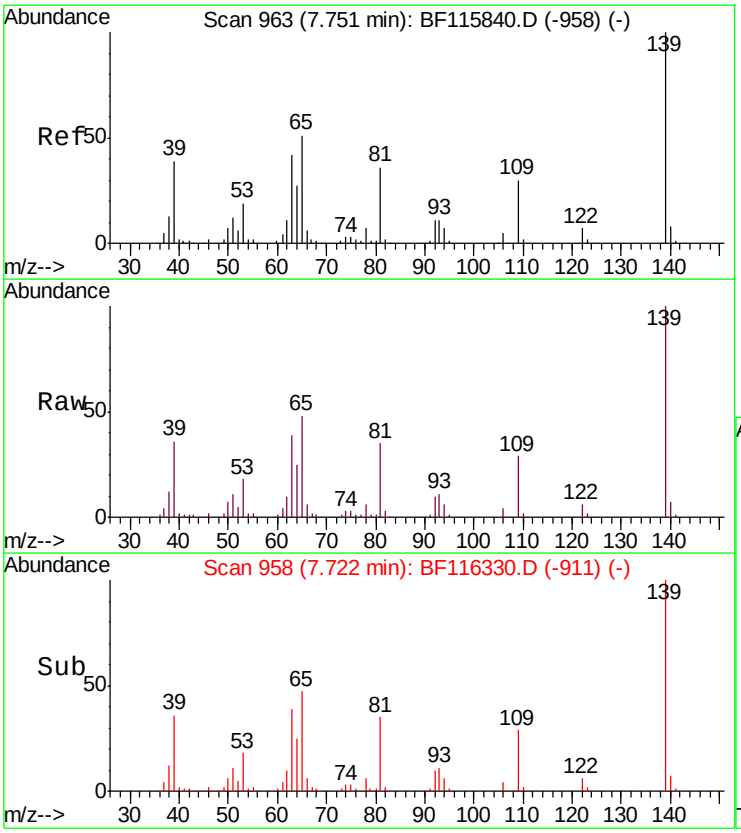
#25
Isophorone
Concen: 47.006 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 82 Resp: 941458

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.0
138	17.7	14.5	21.7

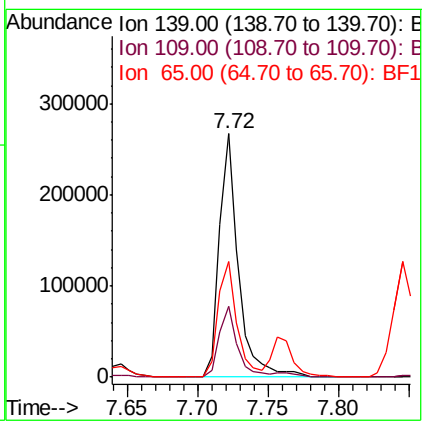


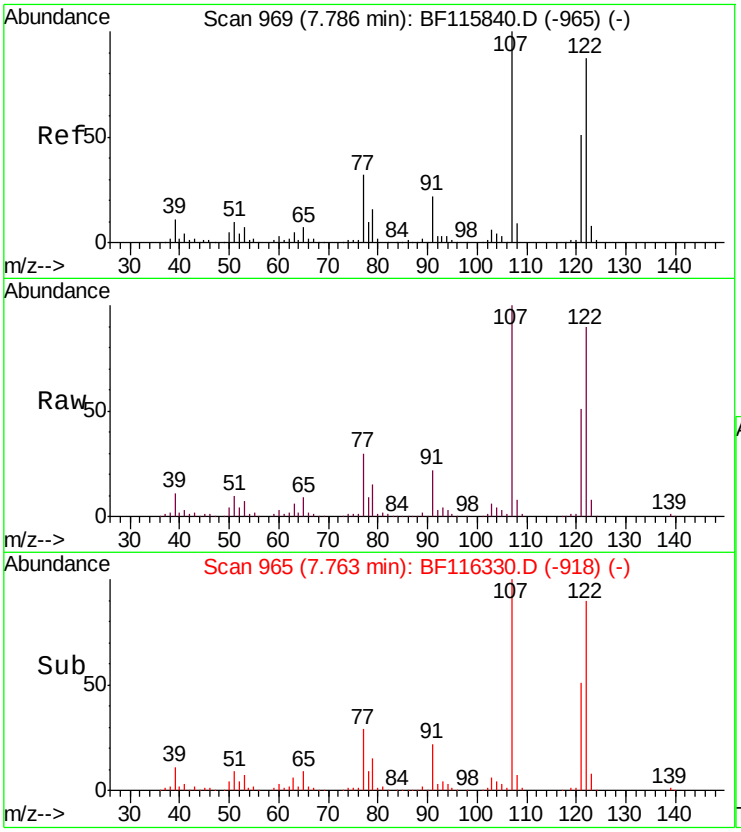


#26
2-Nitrophenol
Concen: 47.326 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:139 Resp: 252310

Ion	Ratio	Lower	Upper
139	100		
109	28.9	23.4	35.2
65	47.6	41.1	61.7



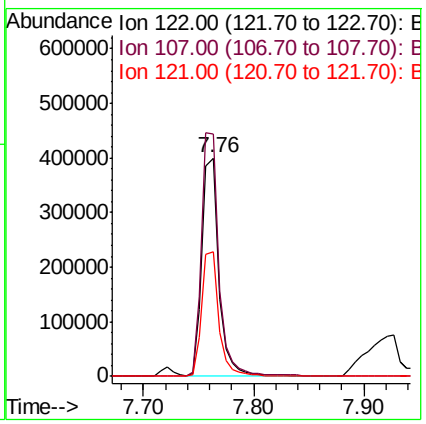


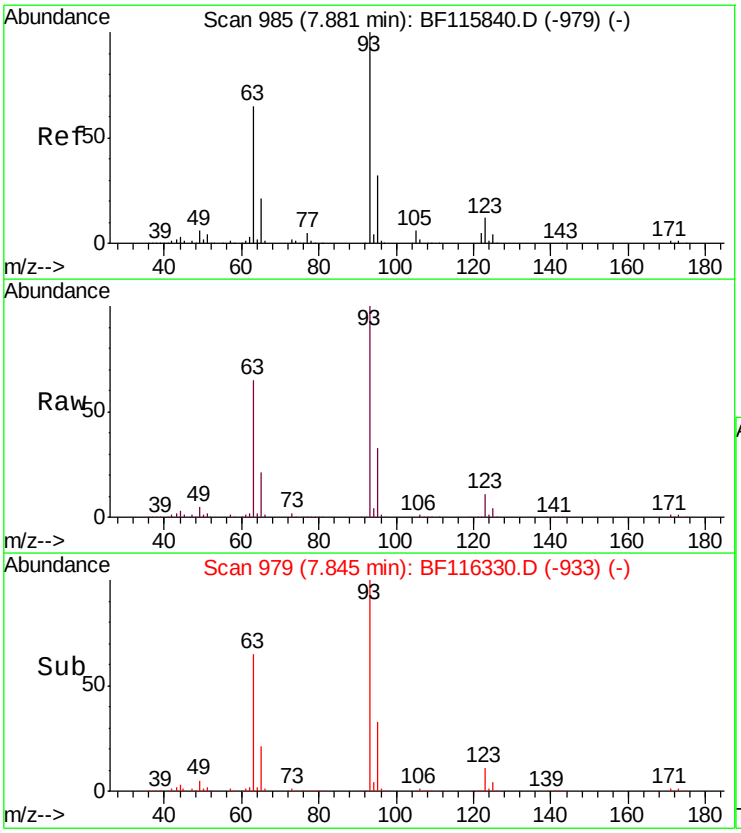
#27
2,4-Dimethylphenol
Concen: 51.366 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:122 Resp: 411999

Ion	Ratio	Lower	Upper
122	100		
107	111.0	93.0	139.6
121	57.1	47.6	71.4

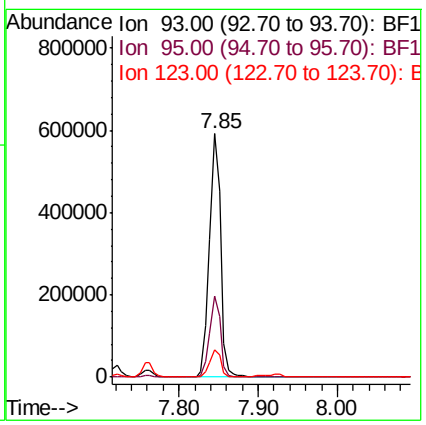


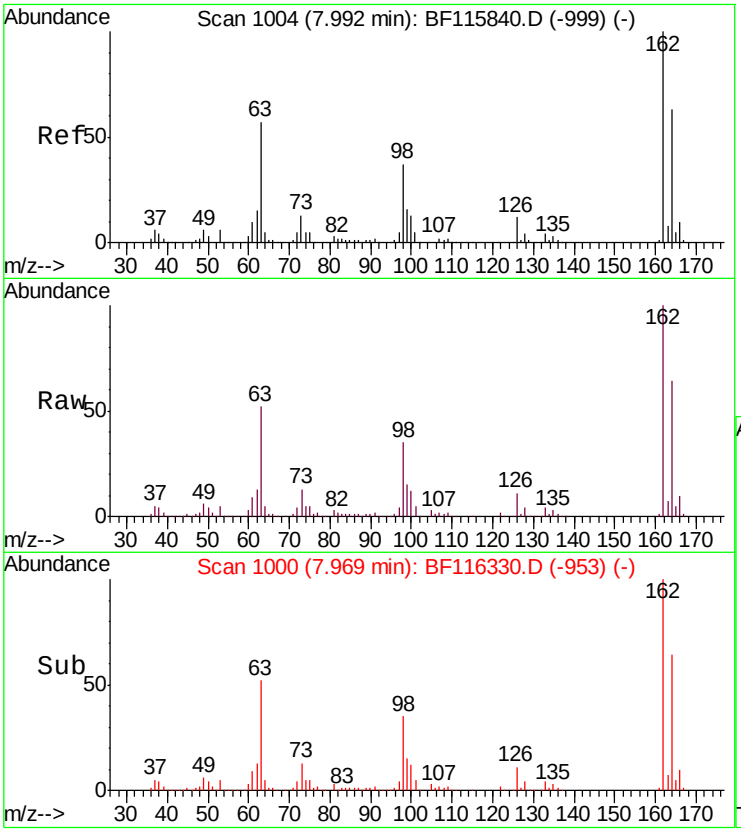


#28
bis(2-Chloroethoxy)methane
Concen: 46.976 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 93 Resp: 583158

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.4
123	11.2	9.2	13.8



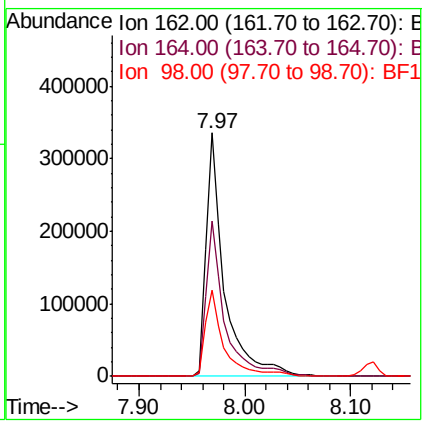


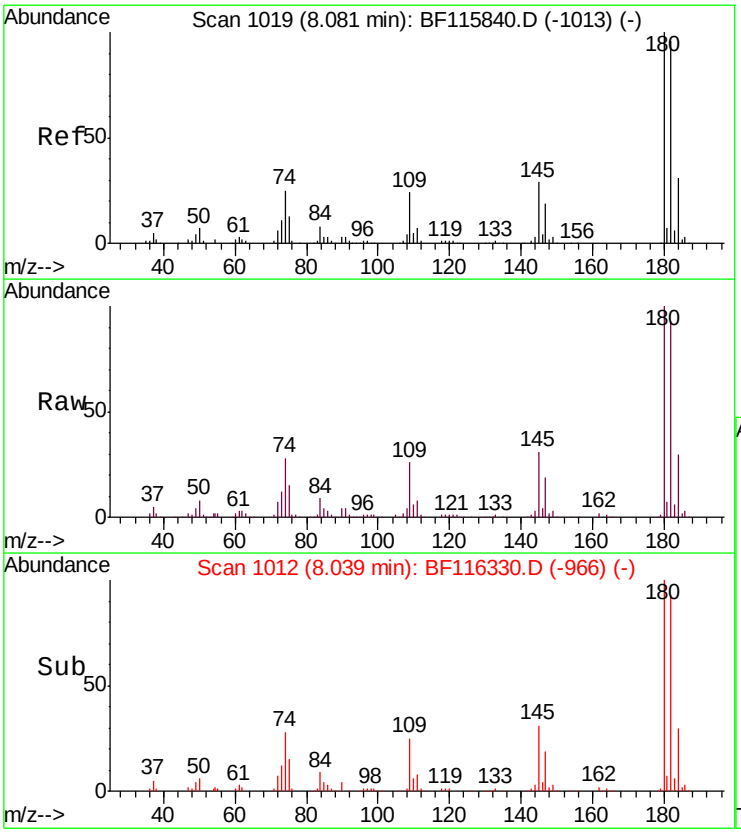
#29
2,4-Dichlorophenol
Concen: 47.828 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:162 Resp: 405050

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.1	85.1
98	35.2	15.8	55.8

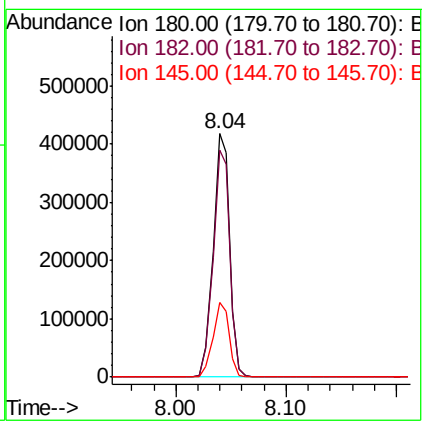


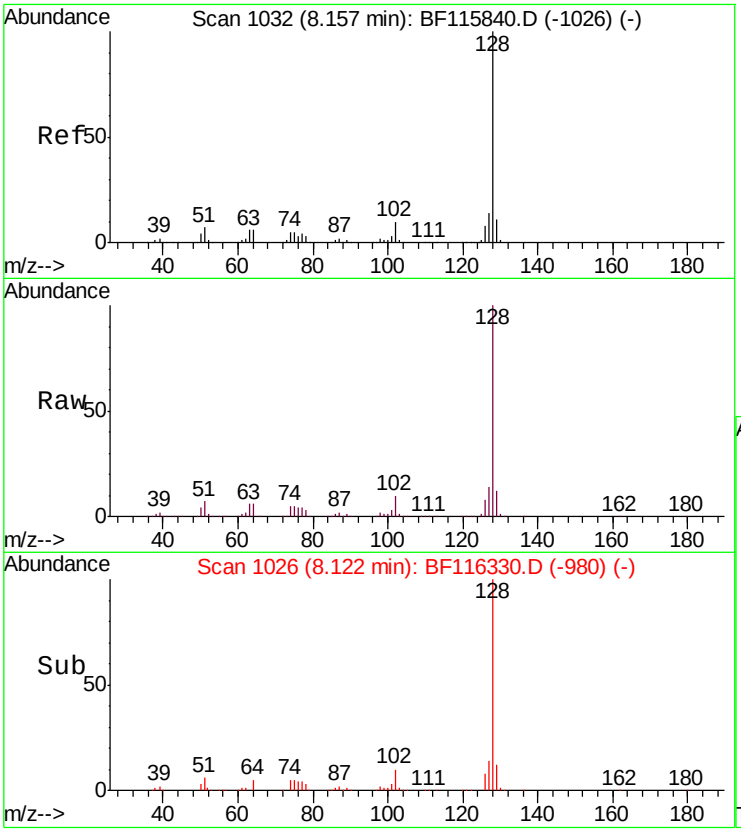


#30
1,2,4-Trichlorobenzene
Concen: 44.363 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:180 Resp: 428273

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.7	113.5
145	30.5	24.3	36.5



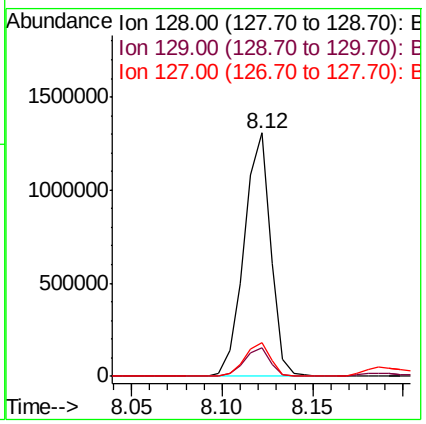


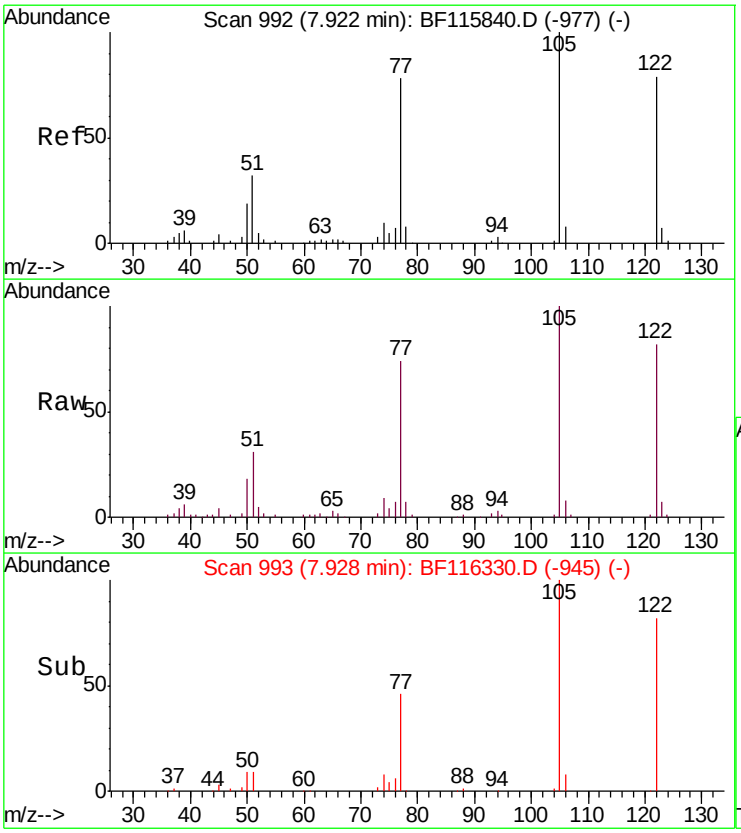
#31
Naphthalene
Concen: 46.696 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:128 Resp: 1328592

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	14.0	11.4	17.0

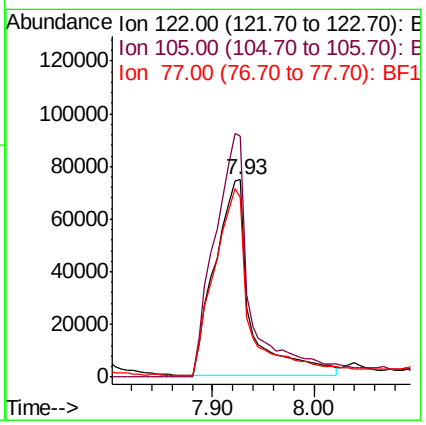


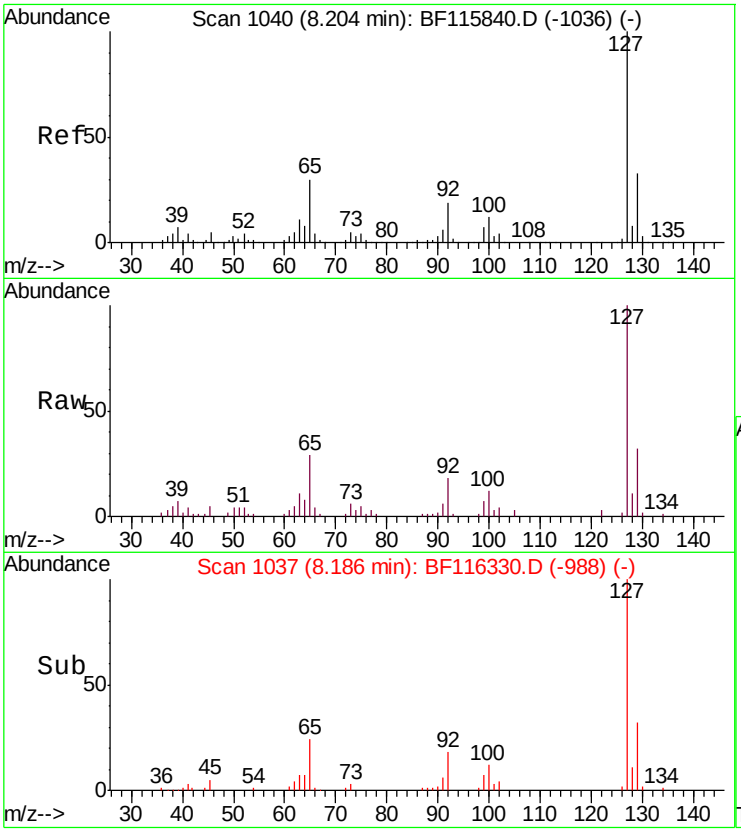


#32
Benzoic acid
Concen: 32.422 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:122 Resp: 183343

Ion	Ratio	Lower	Upper
122	100		
105	122.5	106.1	146.1
77	91.1	76.7	116.7



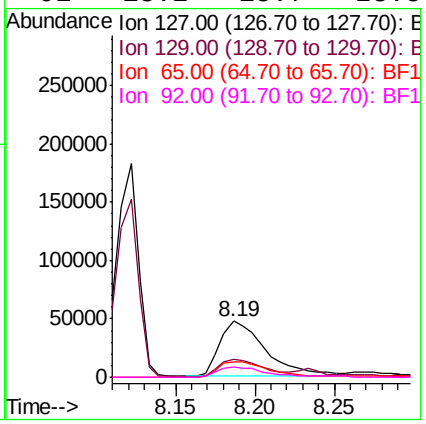


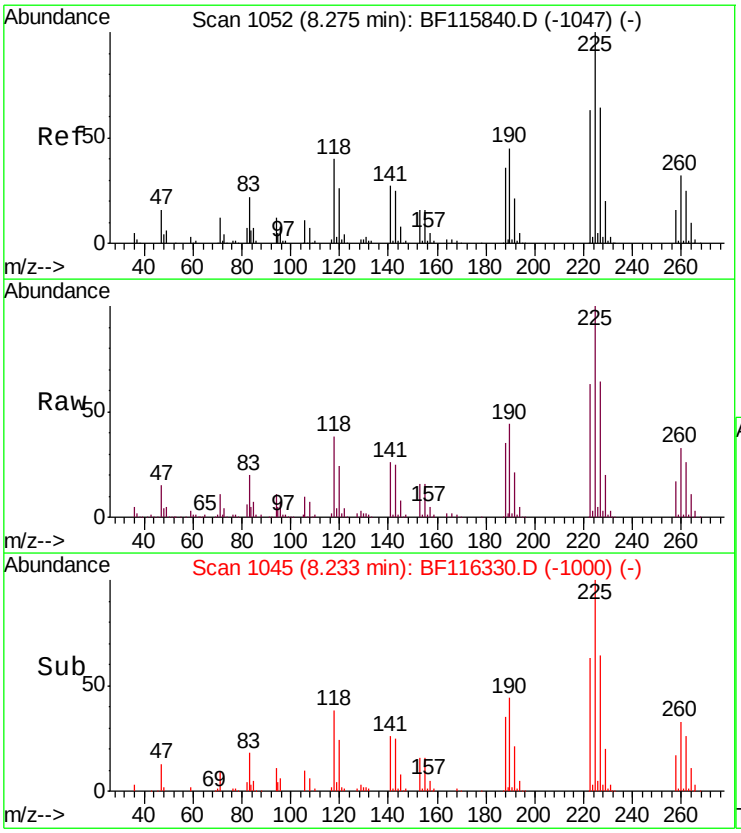
#33
4-Chloroaniline
Concen: 7.648 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:127 Resp: 97220

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	28.5	24.9	37.3
92	18.2	15.7	23.5

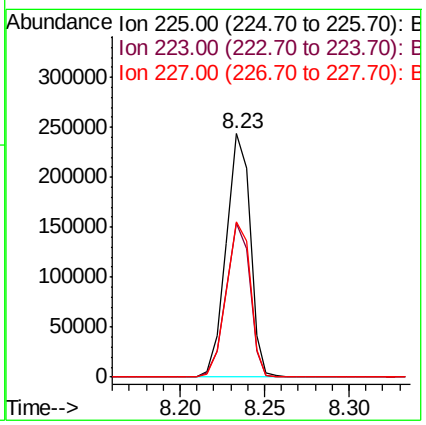


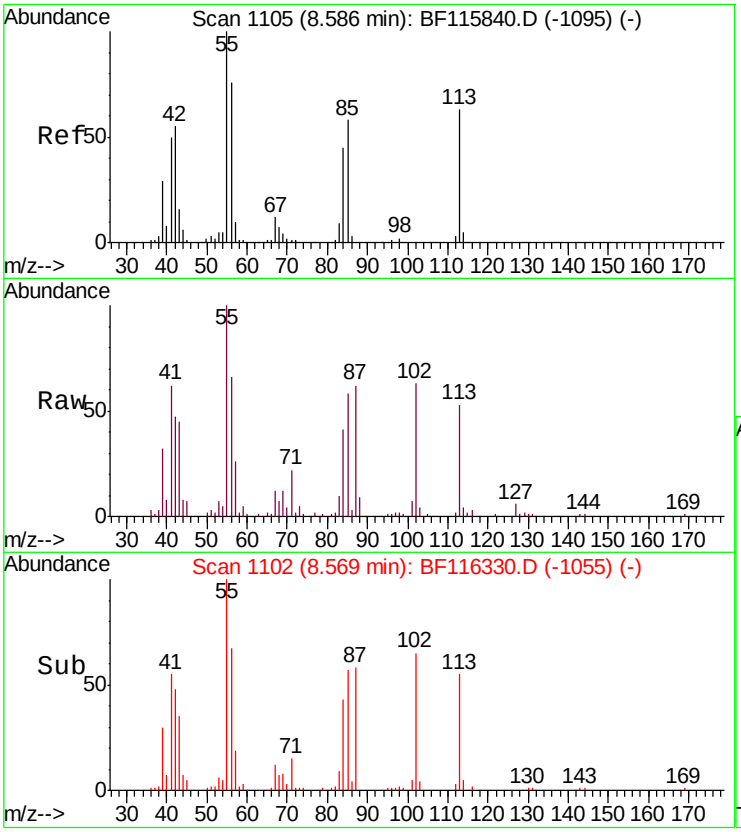


#34
Hexachlorobutadiene
Concen: 43.267 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:225 Resp: 240585

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.0	75.0
227	63.9	51.0	76.4



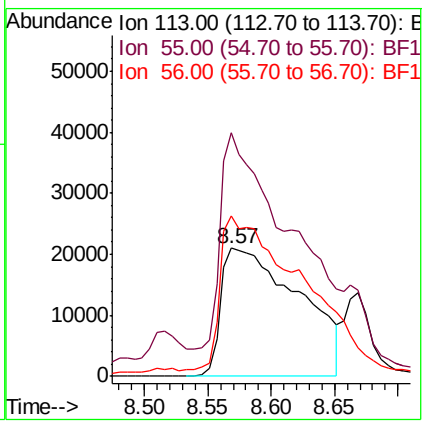


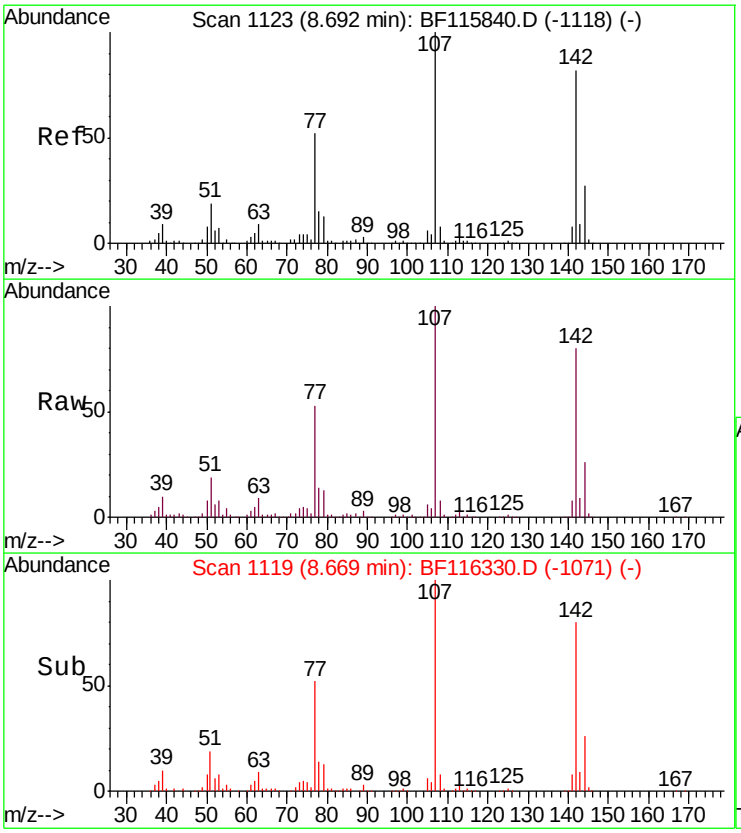
#35
Caprolactam
Concen: 32.809 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:113 Resp: 89866

Ion	Ratio	Lower	Upper
113	100		
55	190.0	144.3	184.3#
56	125.3	97.1	137.1

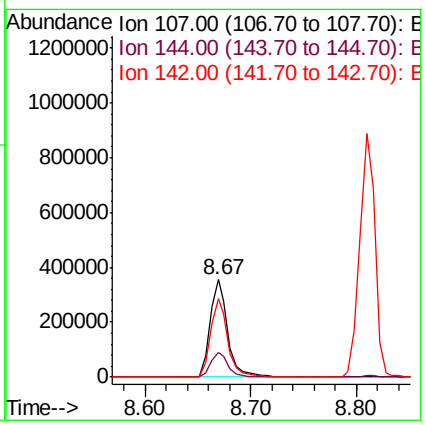


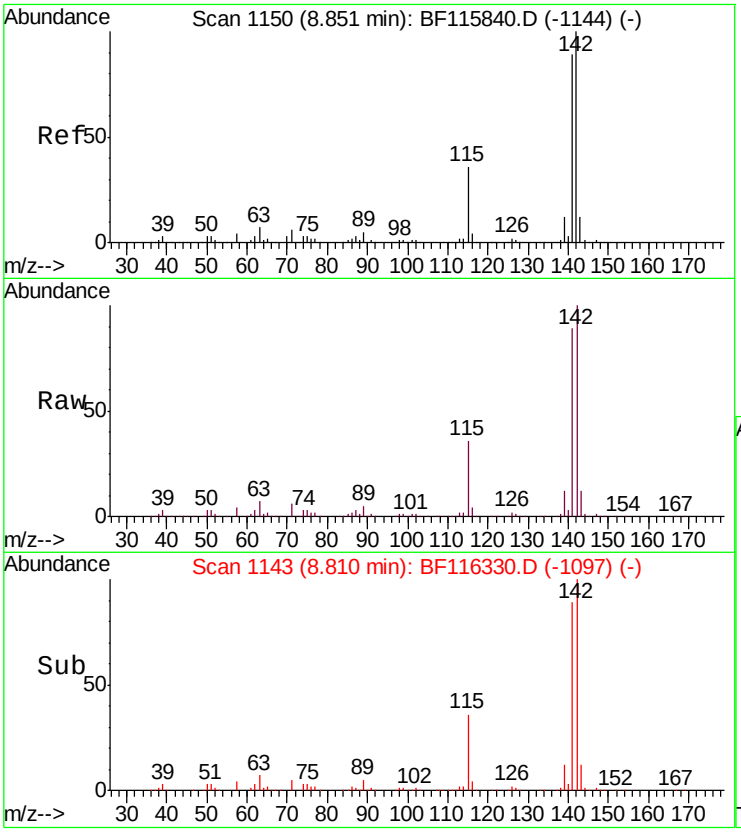


#36
4-Chloro-3-methylphenol
Concen: 47.370 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:107 Resp: 417351

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.2
142	80.1	61.7	92.5



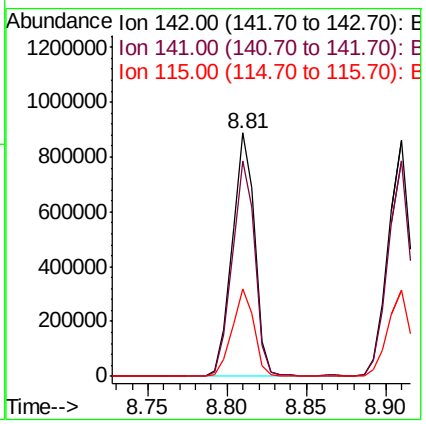


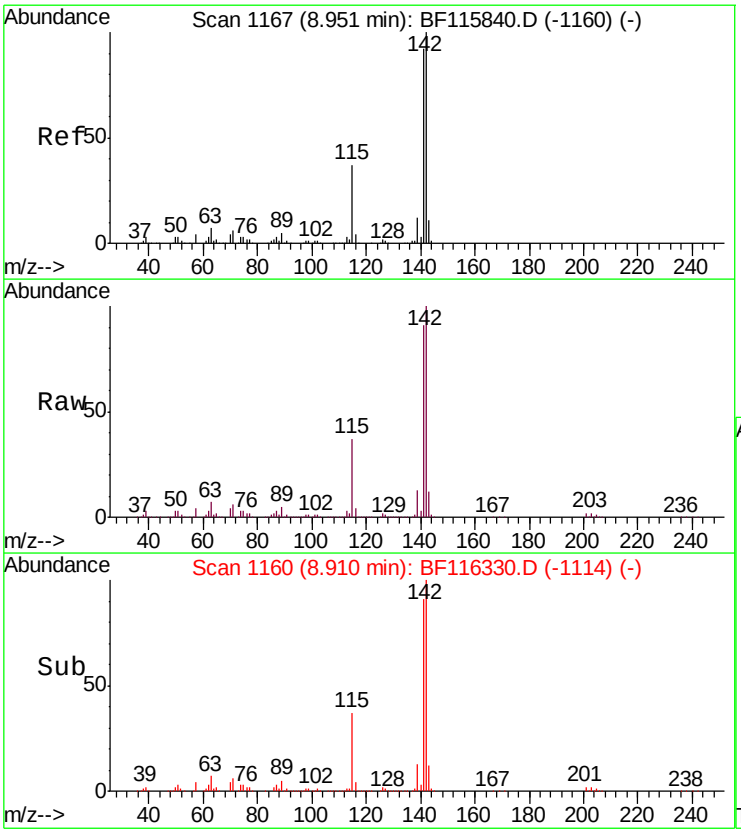
#37
2-Methylnaphthalene
Concen: 46.419 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:142 Resp: 869807

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.9	106.3
115	35.9	29.0	43.6

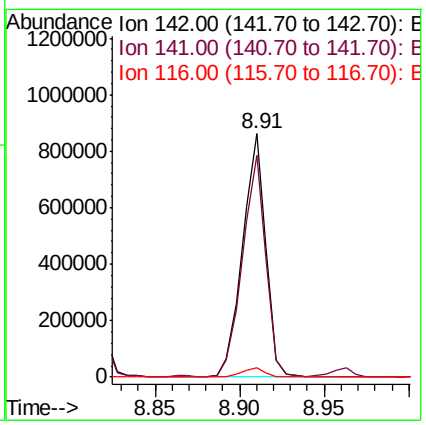


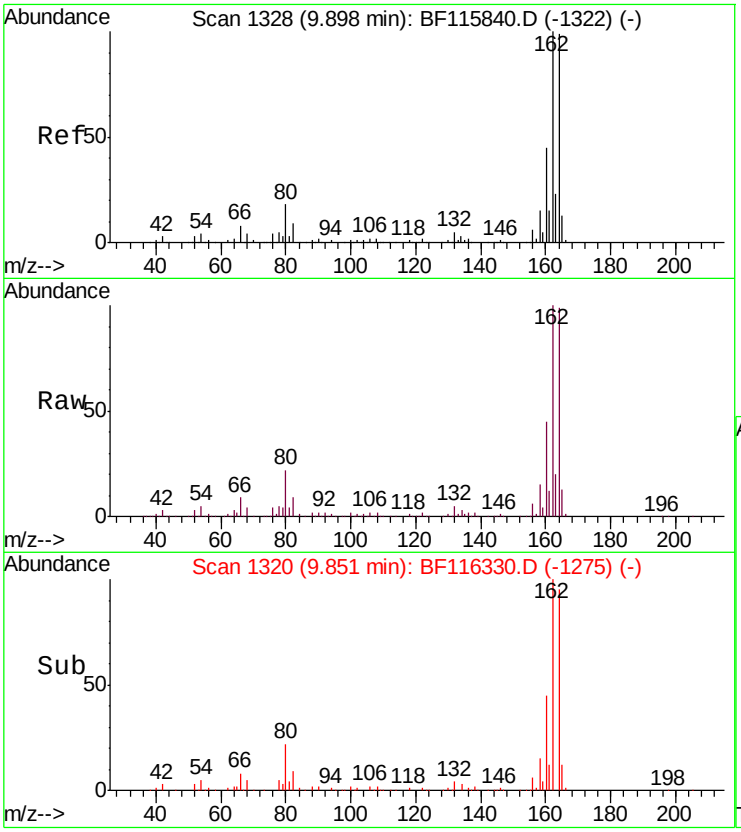


#38
1-Methylnaphthalene
Concen: 46.504 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:142 Resp: 824374

Ion	Ratio	Lower	Upper
142	100		
141	91.0	74.4	111.6
116	3.8	3.1	4.7



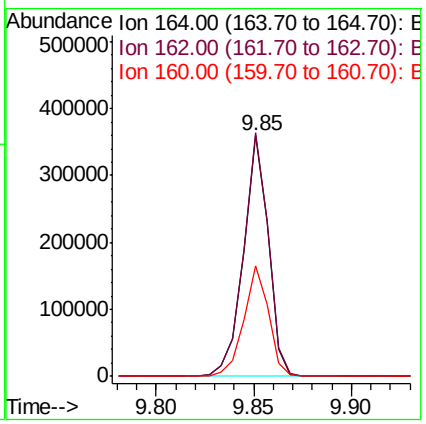


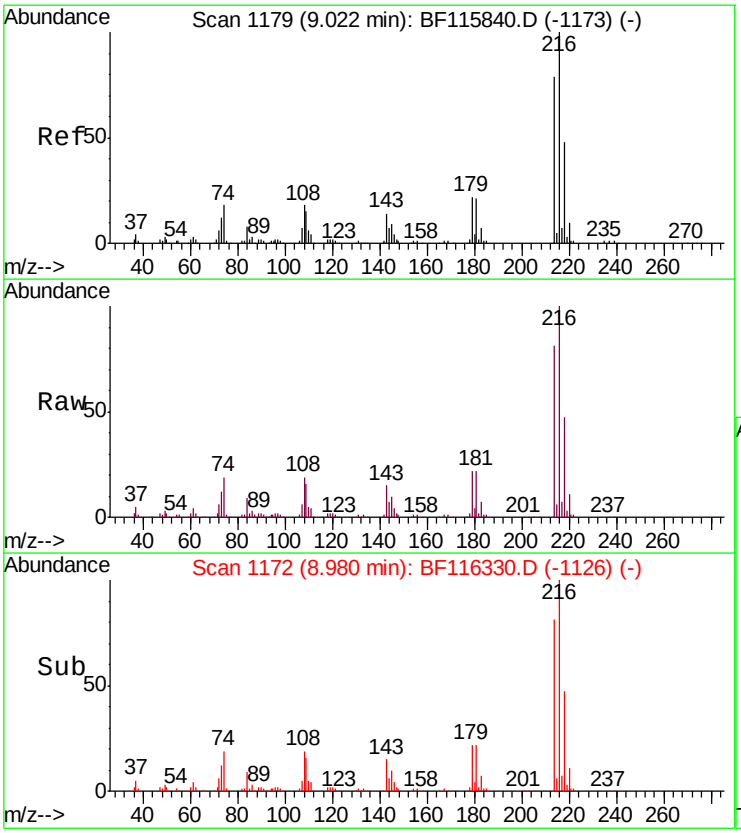
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:164 Resp: 317445

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.6	124.0
160	45.7	37.6	56.4

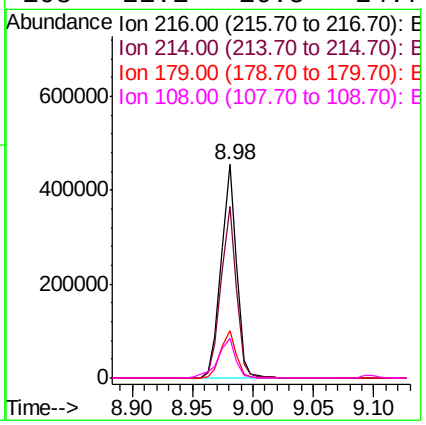


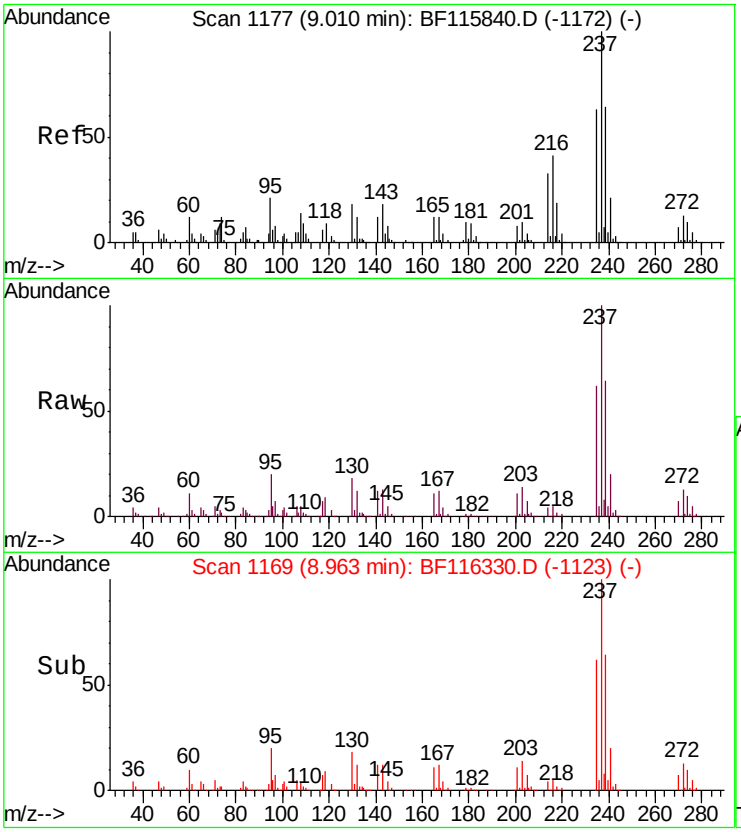


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.411 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:216 Resp: 402355

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.6	95.4
179	22.2	17.8	26.8
108	21.1	16.5	24.7



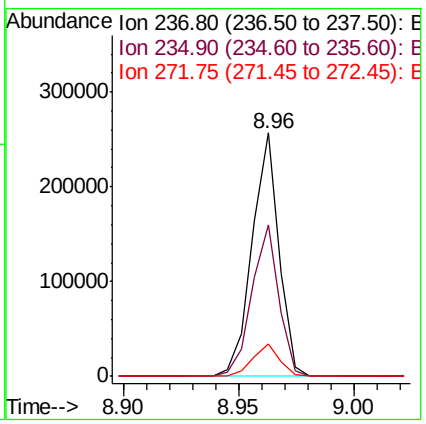


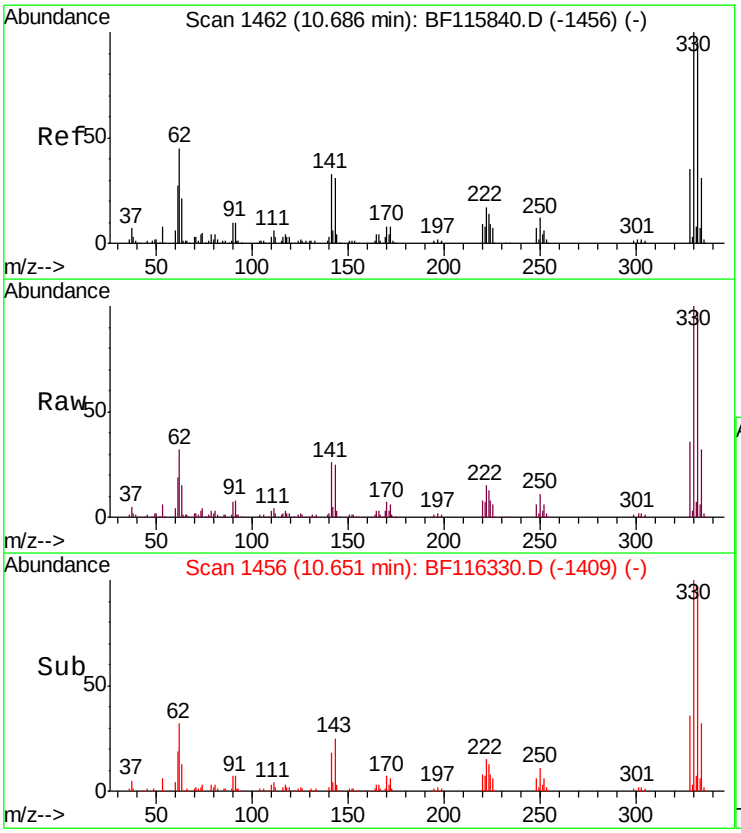
#41
Hexachlorocyclopentadiene
Concen: 56.773 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:237 Resp: 209224

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.4	83.4
272	13.1	0.0	33.2

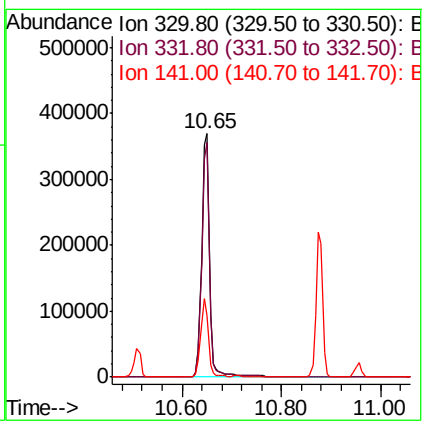


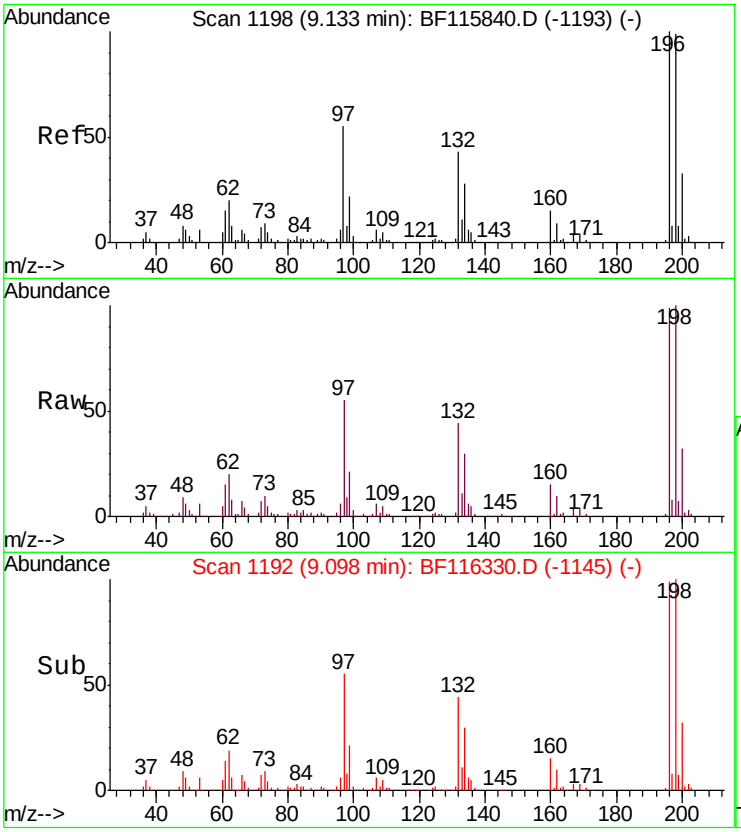


#42
2,4,6-Tribromophenol
Concen: 132.053 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:330 Resp: 406422

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.8	115.2
141	31.3	26.3	39.5



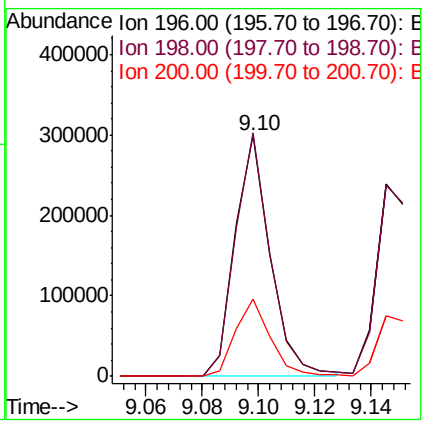


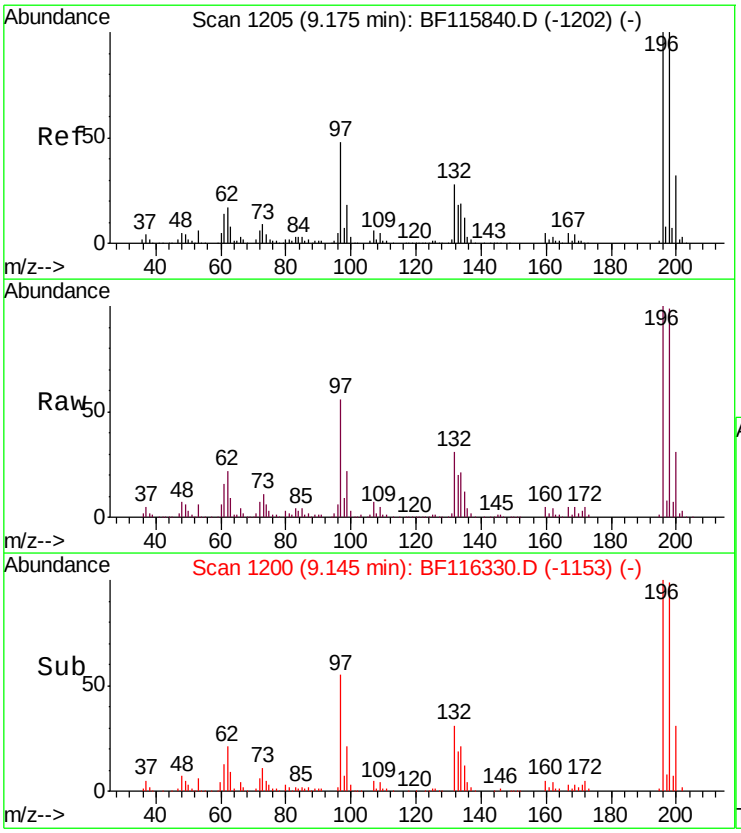
#43
2,4,6-Trichlorophenol
Concen: 44.612 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:196 Resp: 260597

Ion	Ratio	Lower	Upper
196	100		
198	101.2	79.2	118.8
200	31.9	25.2	37.8

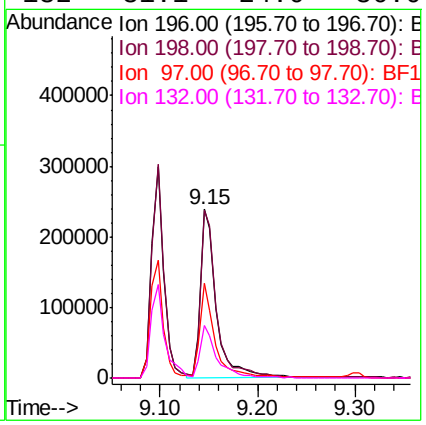


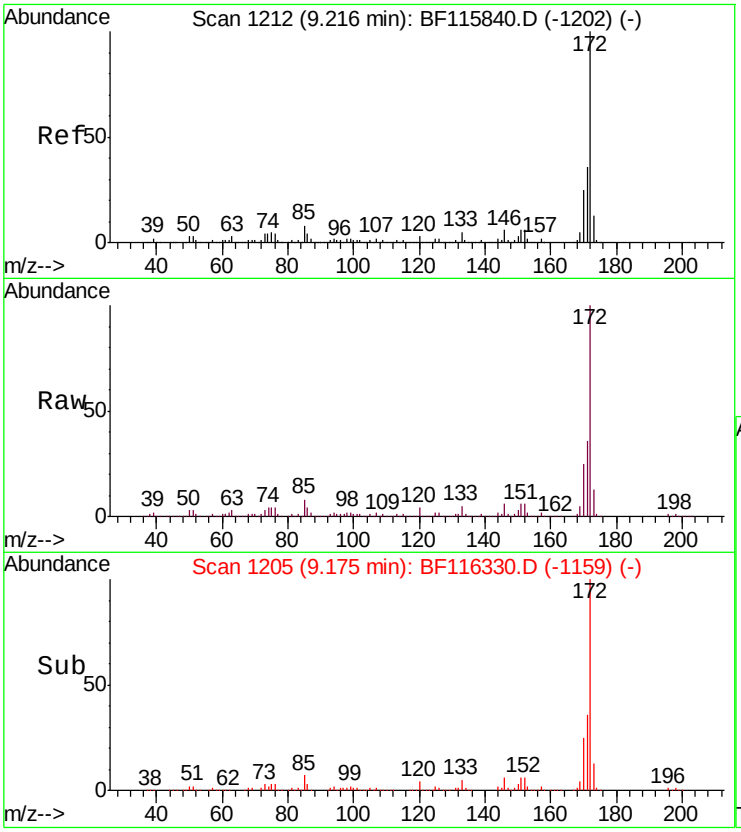


#44
2,4,5-Trichlorophenol
Concen: 44.669 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:196 Resp: 269724

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.8	118.2
97	55.8	42.2	63.4
132	31.1	24.0	36.0



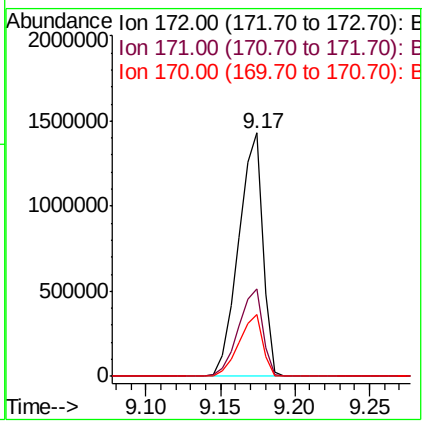


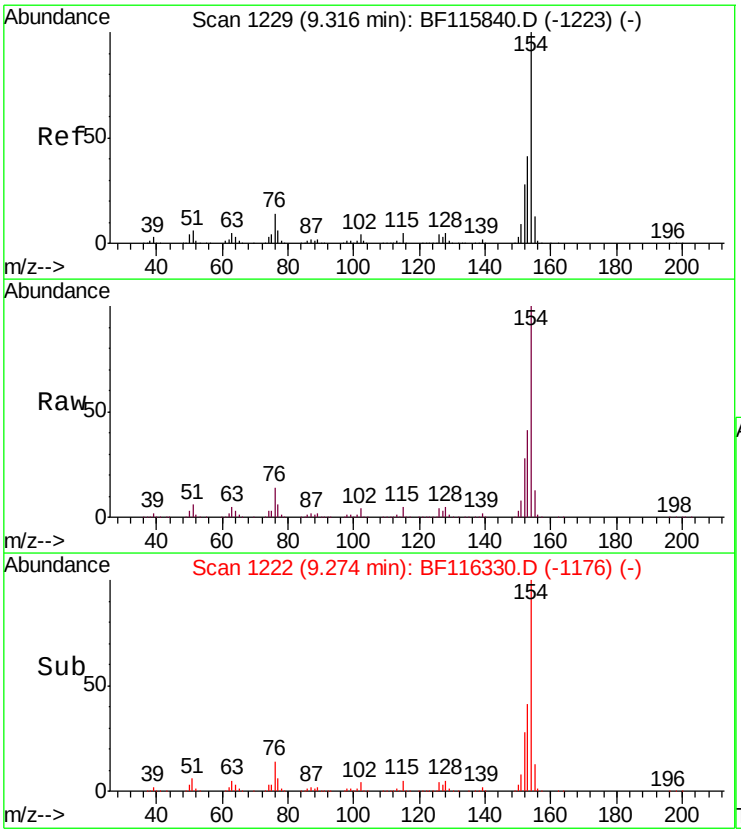
#45
2-Fluorobiphenyl
Concen: 95.039 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:172 Resp: 1610700

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.6	44.4
170	25.2	20.1	30.1

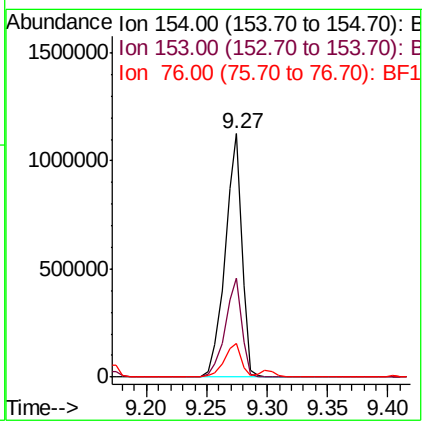


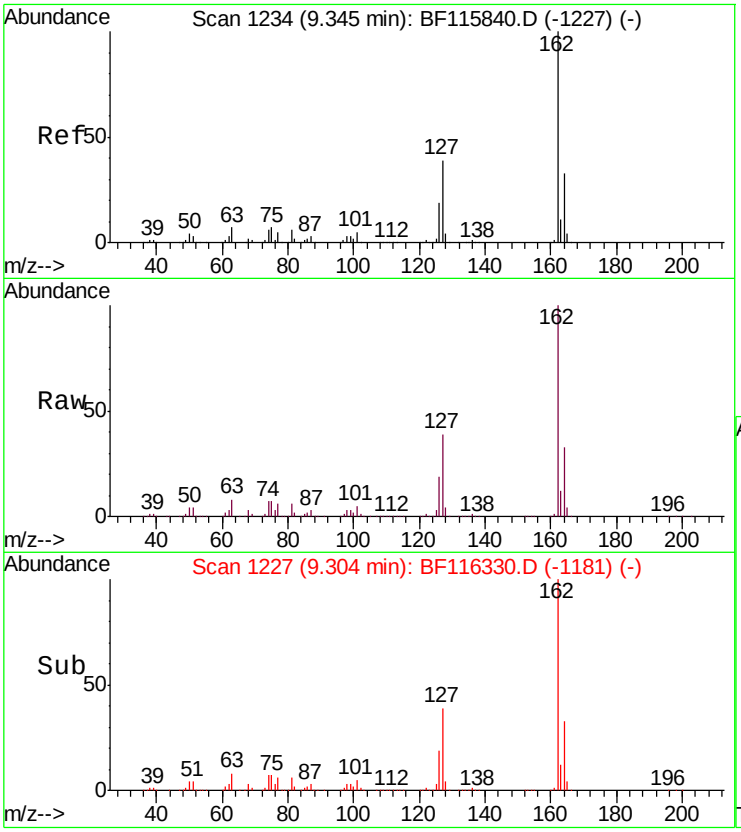


#46
1,1'-Biphenyl
Concen: 47.974 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:154 Resp: 1075178

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.4	61.4
76	13.8	0.0	35.2



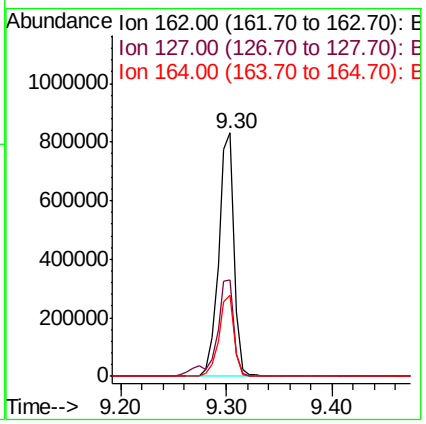


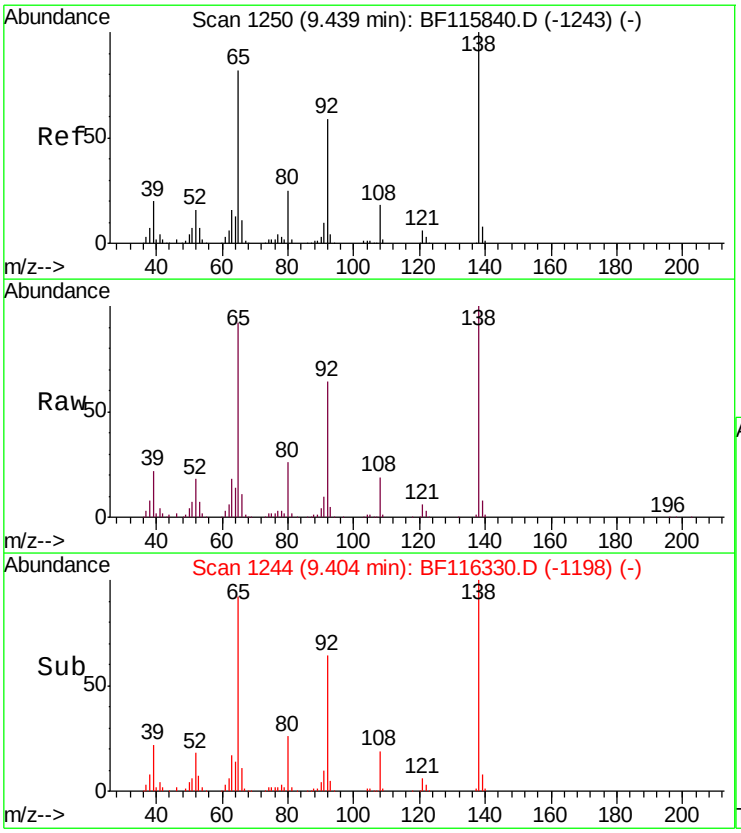
#47
2-Chloronaphthalene
Concen: 45.506 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:162 Resp: 848827

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.8	49.2
164	33.4	26.6	39.8

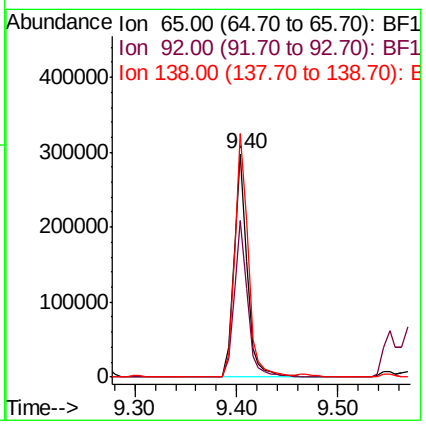


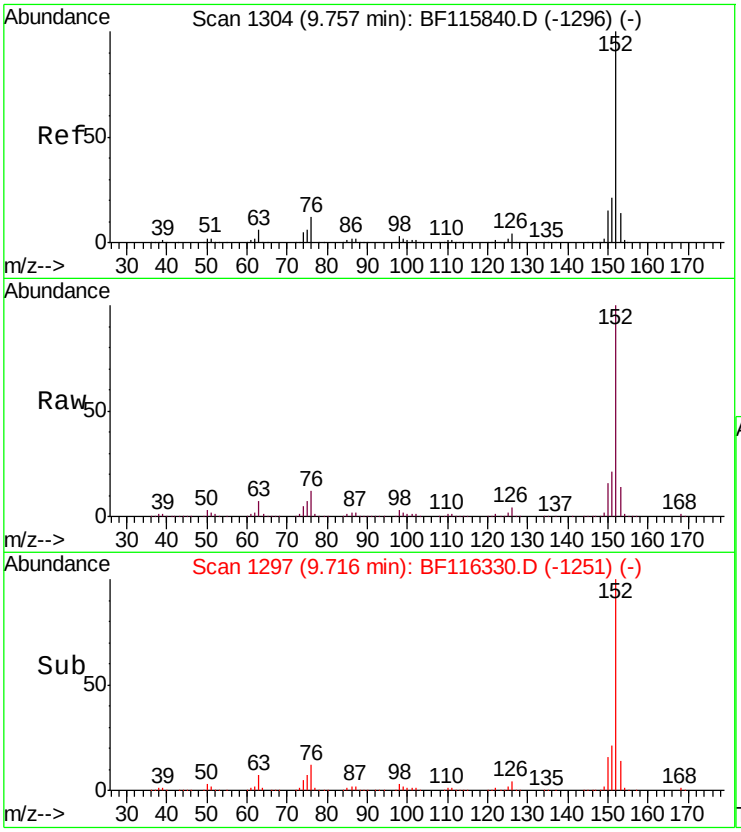


#48
2-Nitroaniline
Concen: 43.825 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion: 65 Resp: 270205

Ion	Ratio	Lower	Upper
65	100		
92	70.2	57.8	86.8
138	109.0	94.0	141.0



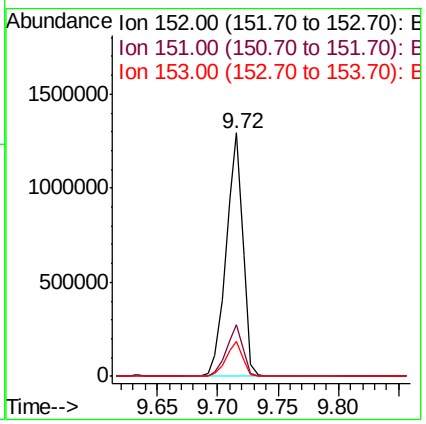


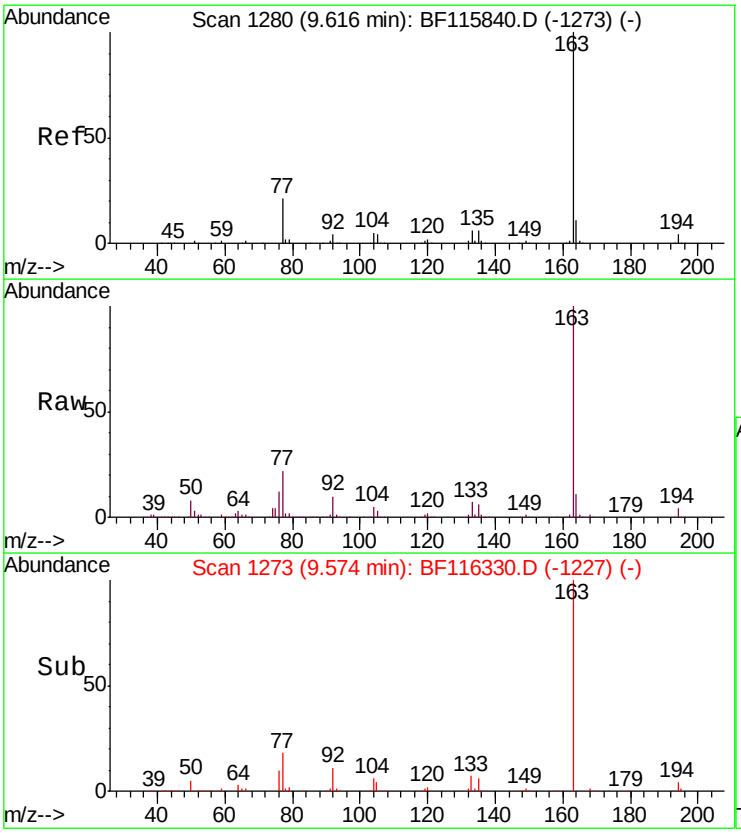
#49
Acenaphthylene
Concen: 45.396 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:152 Resp: 1235360

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	14.5	11.8	17.8

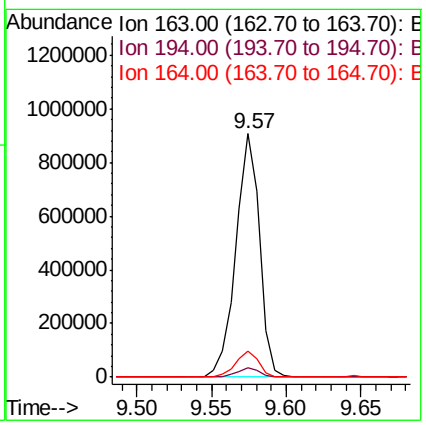


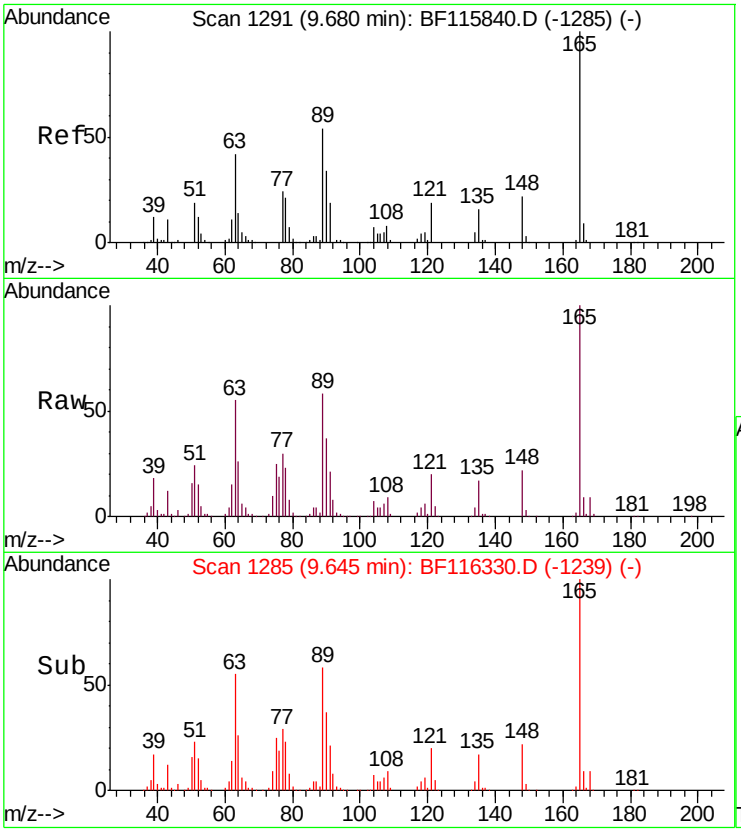


#50
Dimethylphthalate
Concen: 46.503 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:163 Resp: 1005130

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.6	8.4	12.6



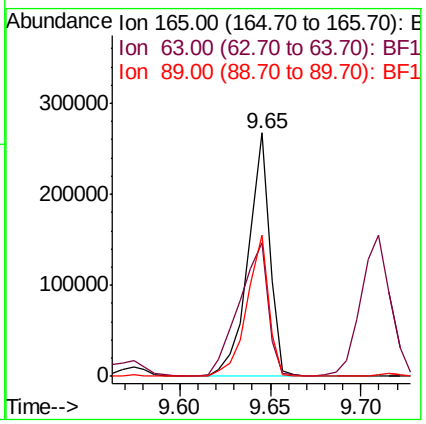


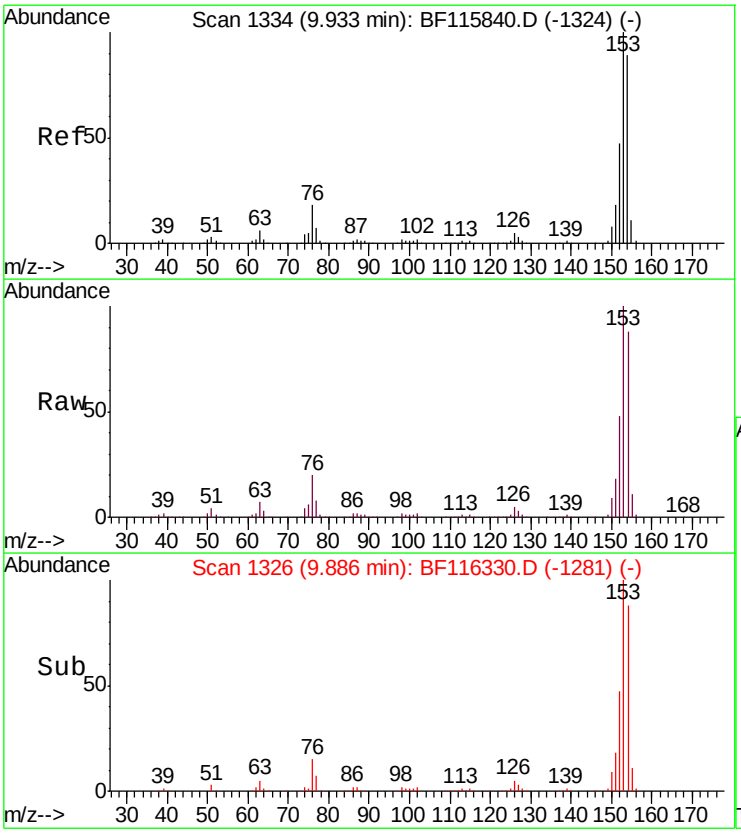
#51
2,6-Dinitrotoluene
Concen: 47.242 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:165 Resp: 221906

Ion	Ratio	Lower	Upper
165	100		
63	55.0	38.2	57.2
89	57.8	42.9	64.3

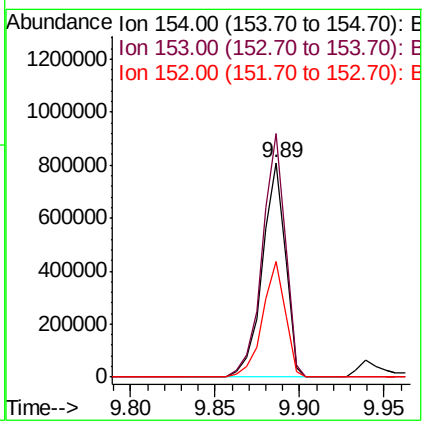


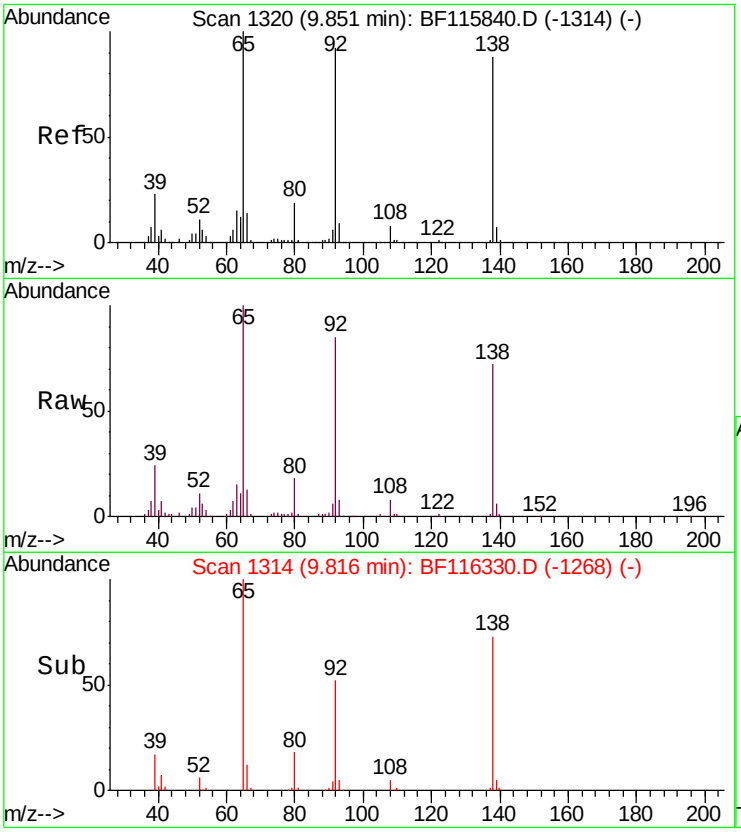


#52
Acenaphthene
Concen: 45.982 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:154 Resp: 767659

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.4	134.0
152	54.0	42.3	63.5



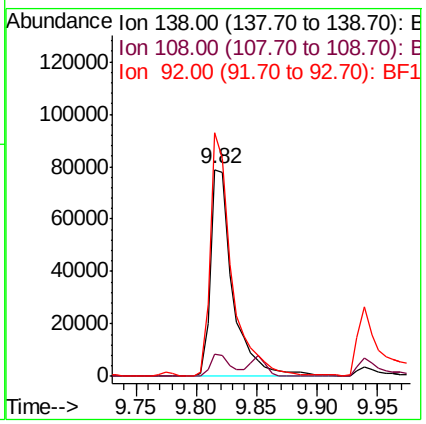


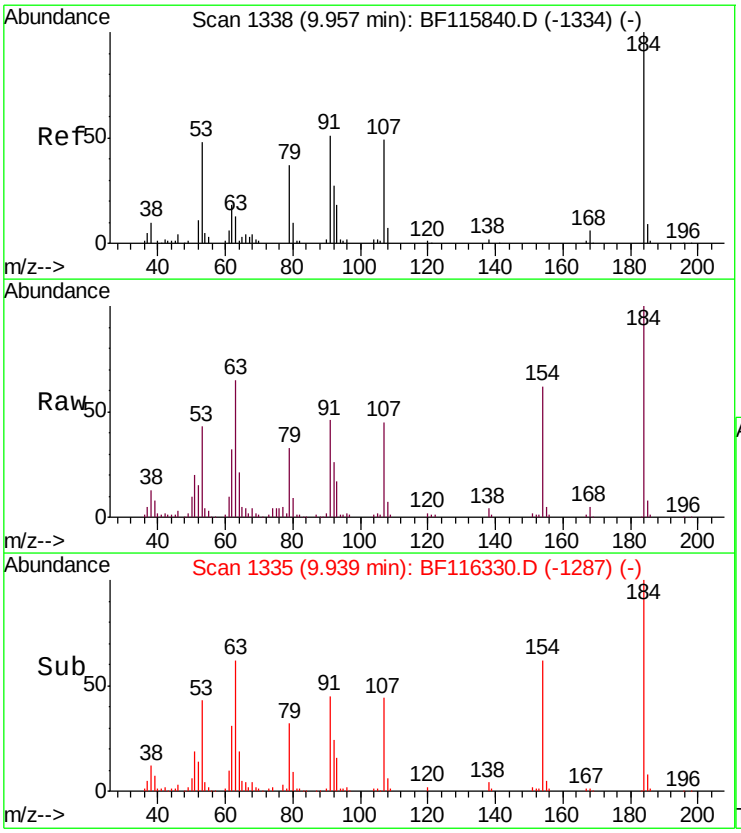
#53
3-Nitroaniline
Concen: 17.196 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:138 Resp: 99803

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.0	12.0
92	117.7	91.0	136.6

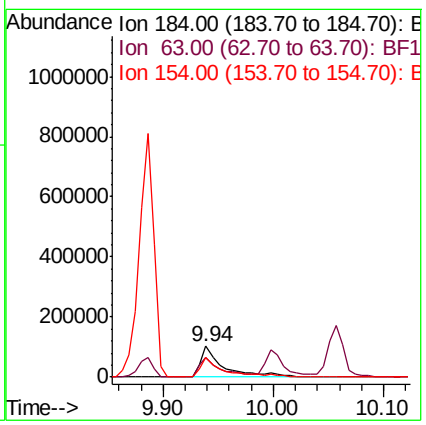


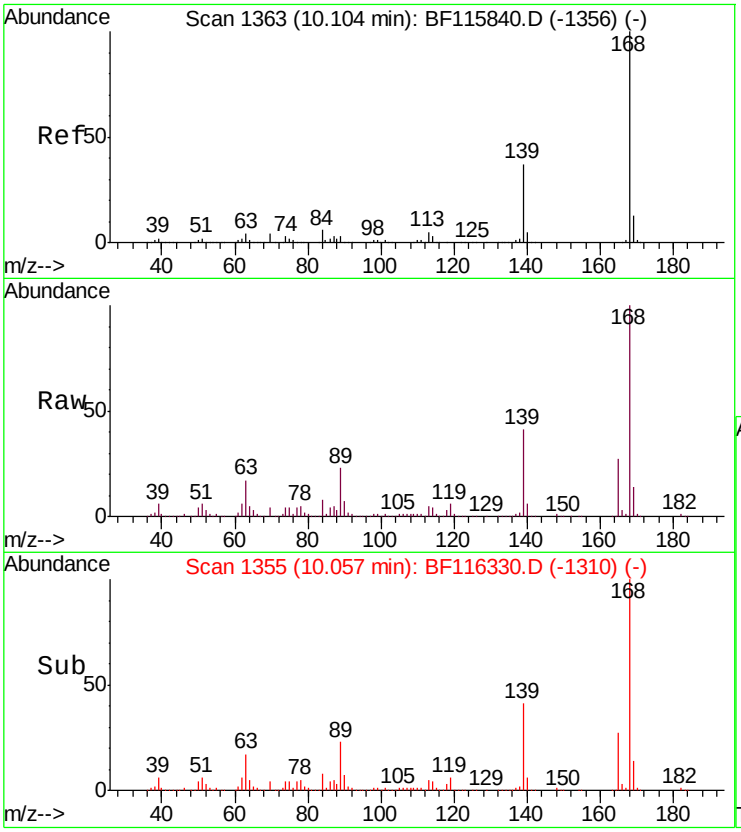


#54
2,4-Dinitrophenol
Concen: 63.225 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:184 Resp: 146712

Ion	Ratio	Lower	Upper
184	100		
63	65.1	53.0	79.4
154	62.1	50.1	75.1



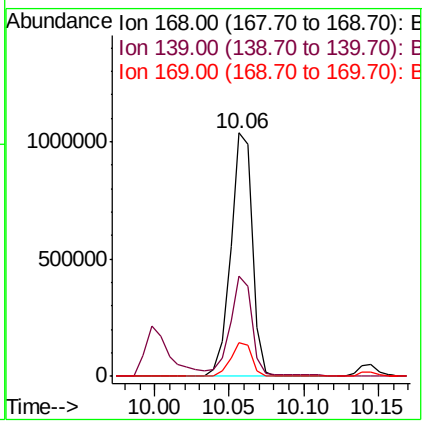


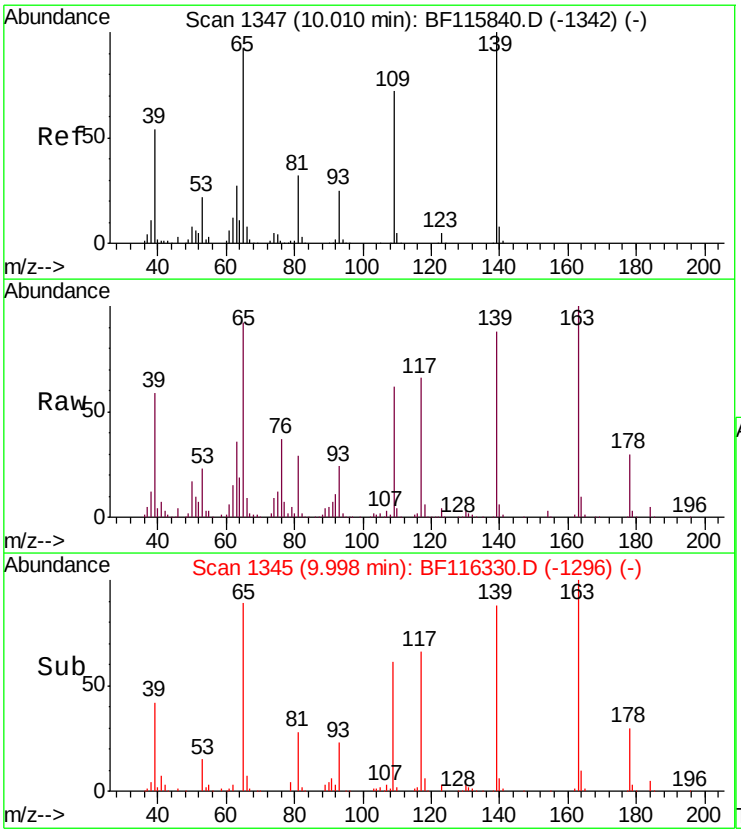
#55
Dibenzofuran
Concen: 43.504 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:168 Resp: 1056222

Ion	Ratio	Lower	Upper
168	100		
139	41.2	31.4	47.2
169	13.9	10.9	16.3

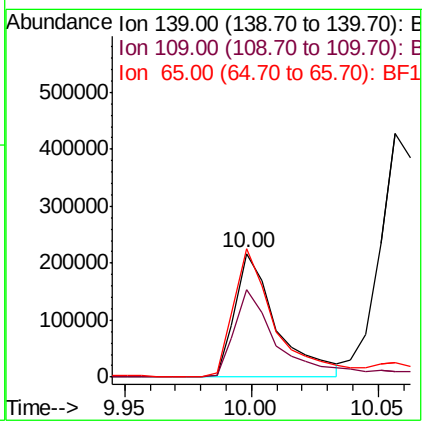


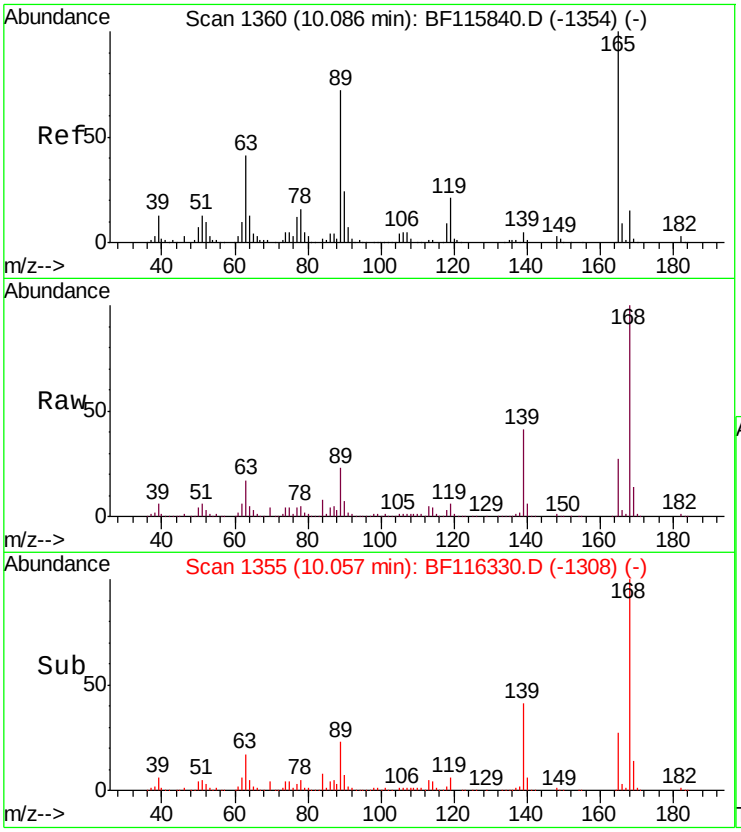


#56
4-Nitrophenol
Concen: 66.935 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:139 Resp: 248865

Ion	Ratio	Lower	Upper
139	100		
109	70.6	54.4	94.4
65	104.2	80.6	120.6



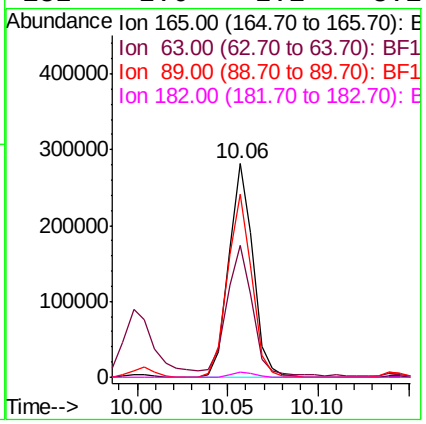


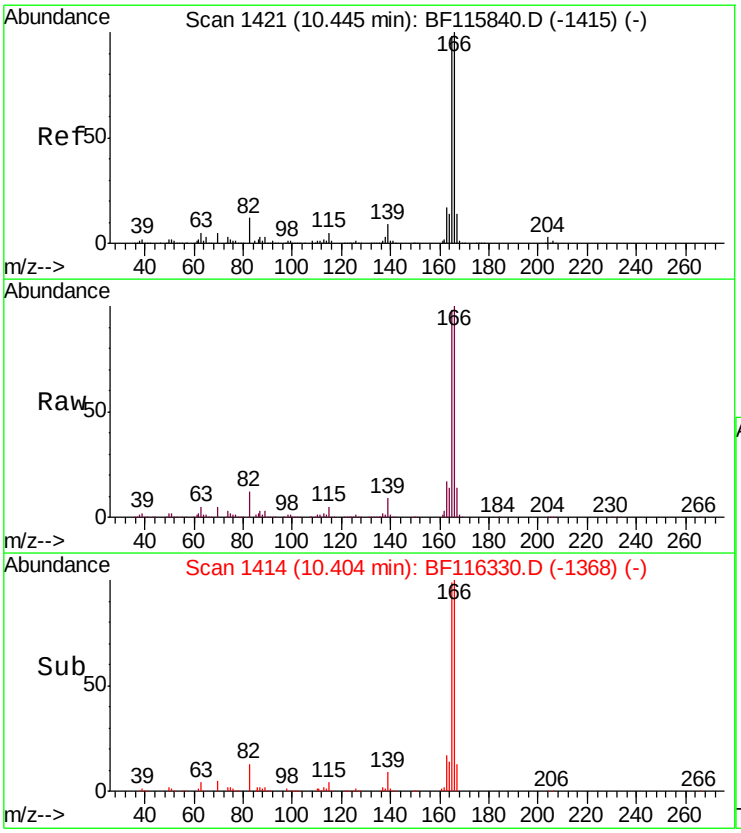
#57
2,4-Dinitrotoluene
Concen: 41.710 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:165 Resp: 260852

Ion	Ratio	Lower	Upper
165	100		
63	61.7	39.6	59.4#
89	85.5	62.2	93.2
182	2.6	2.1	3.1

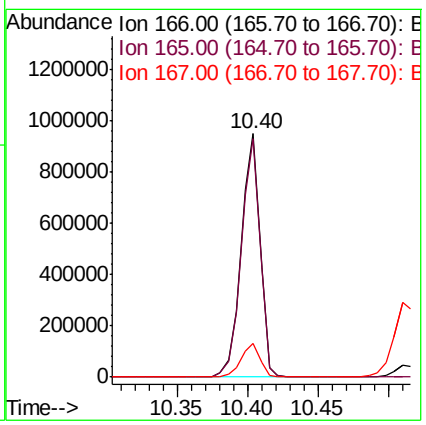


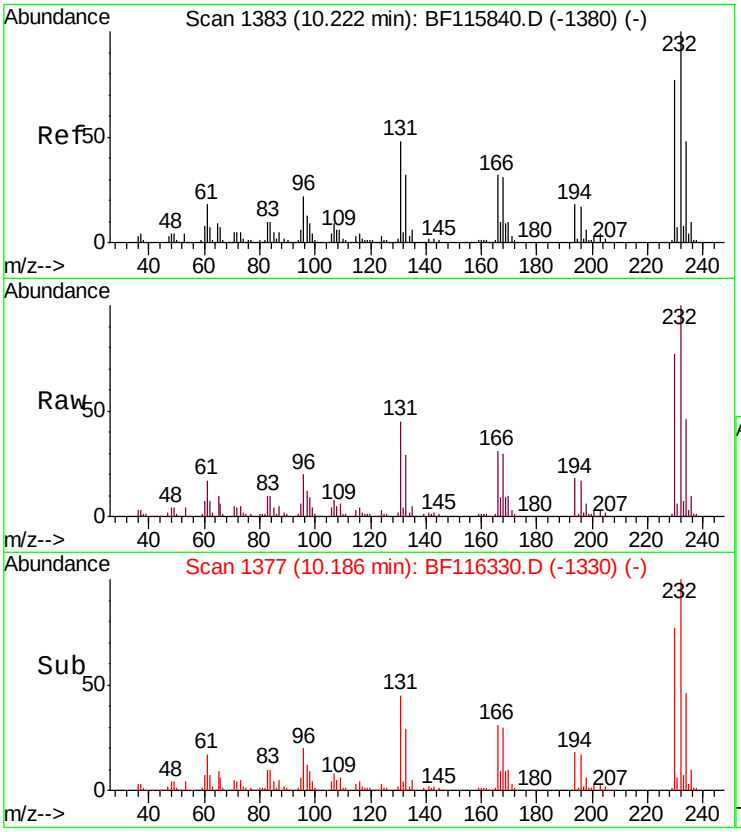


#58
Fluorene
Concen: 47.226 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:166 Resp: 882139

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.4	117.6
167	13.7	11.0	16.4



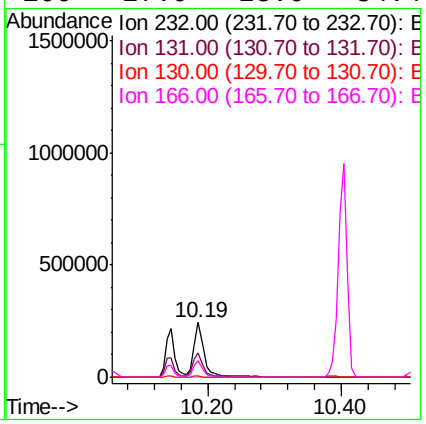


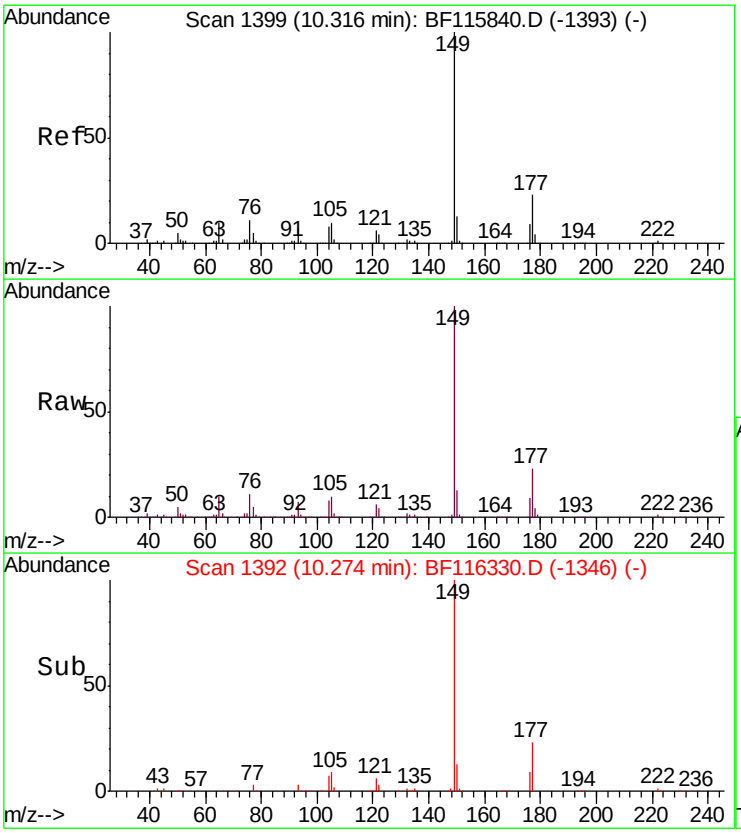
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.755 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:232 Resp: 252760

Ion	Ratio	Lower	Upper
232	100		
131	42.6	36.2	54.2
130	2.3	1.9	2.9
166	27.9	23.0	34.4

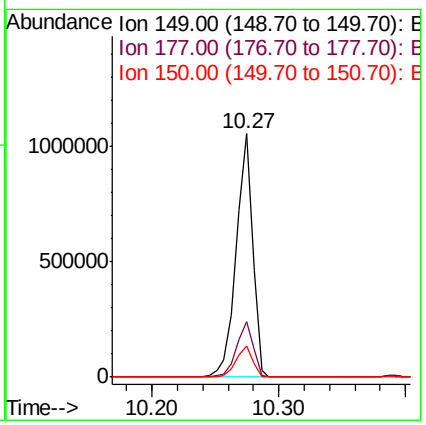


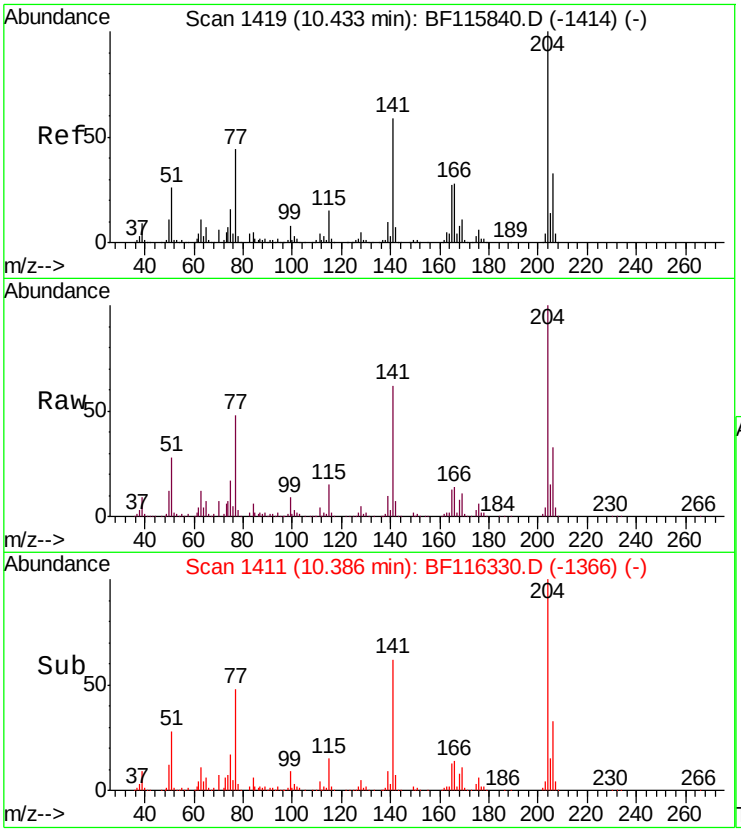


#60
Diethylphthalate
Concen: 46.571 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:149 Resp: 939793

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.8	28.2
150	12.8	10.2	15.4



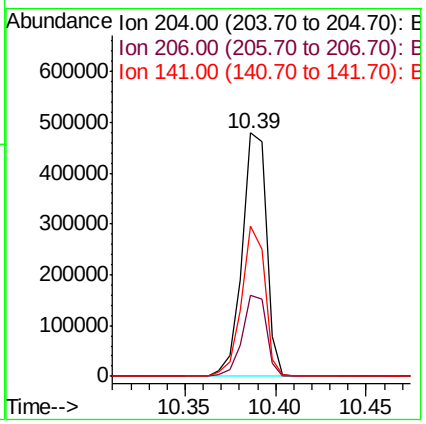


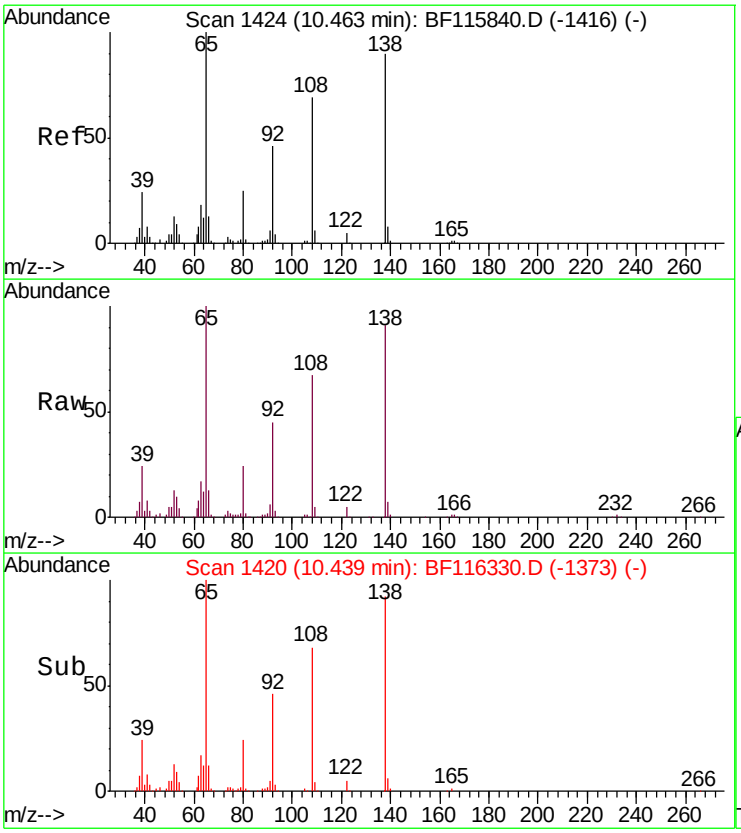
#61
4-Chlorophenyl-phenylether
Concen: 47.322 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:204 Resp: 447672

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.4	39.6
141	61.8	46.4	69.6

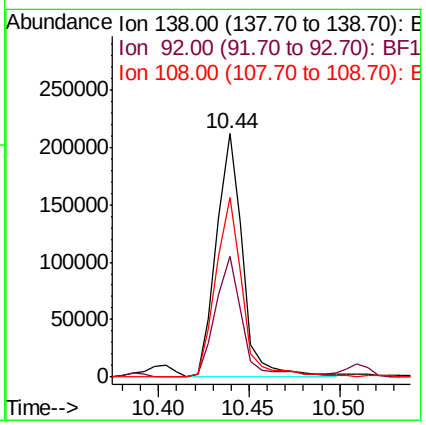


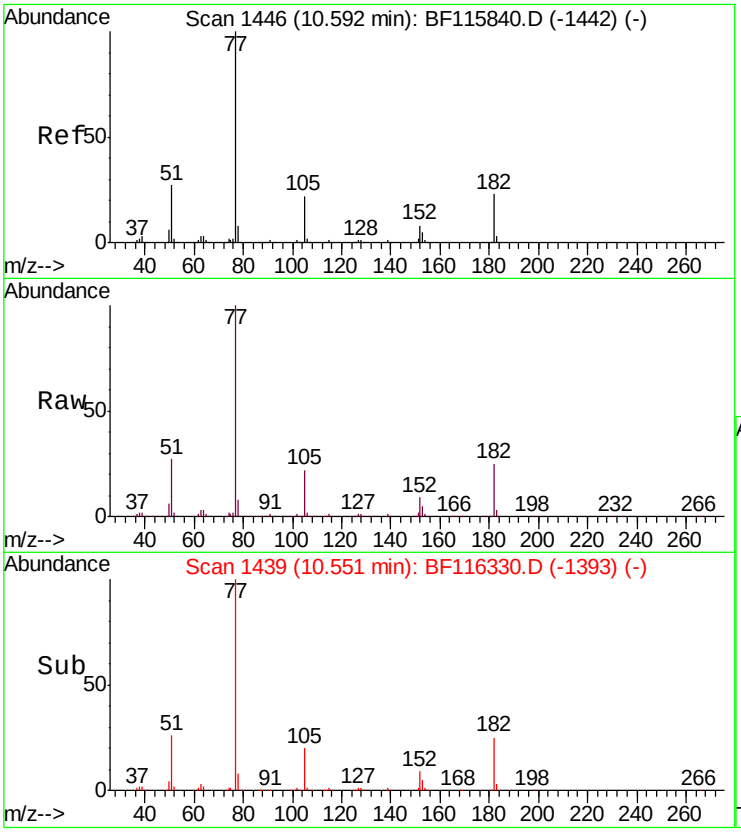


#62
4-Nitroaniline
Concen: 35.461 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:138 Resp: 212699

Ion	Ratio	Lower	Upper
138	100		
92	49.8	29.0	69.0
108	73.7	54.7	94.7



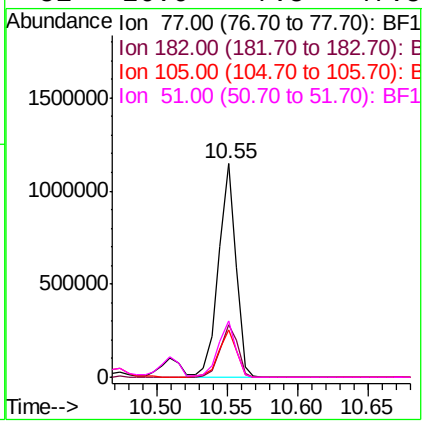


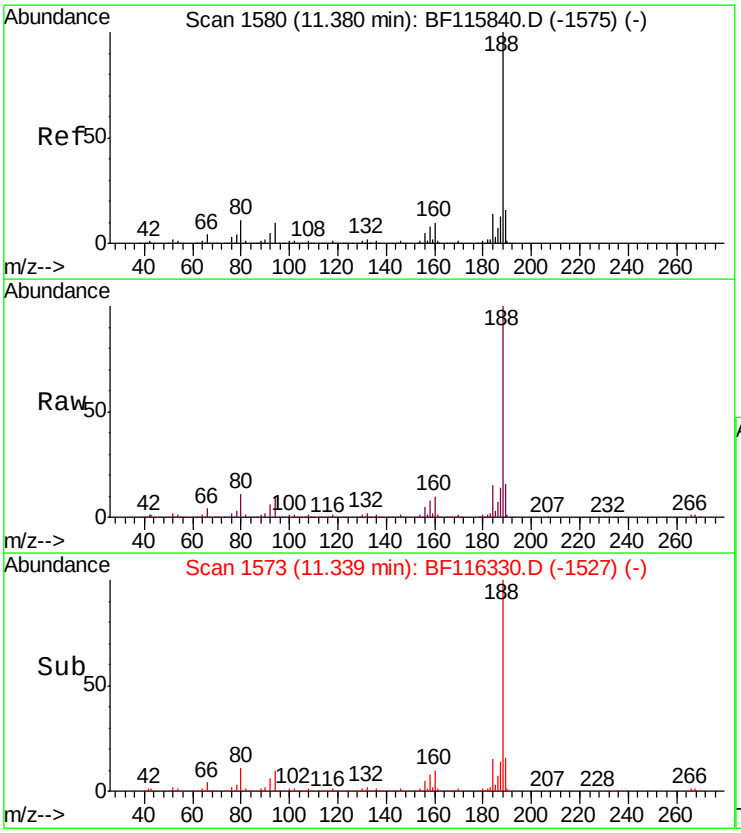
#63
Azobenzene
Concen: 47.297 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion: 77 Resp: 981711

Ion	Ratio	Lower	Upper
77	100		
182	24.7	4.0	44.0
105	22.5	2.0	42.0
51	26.6	7.5	47.5

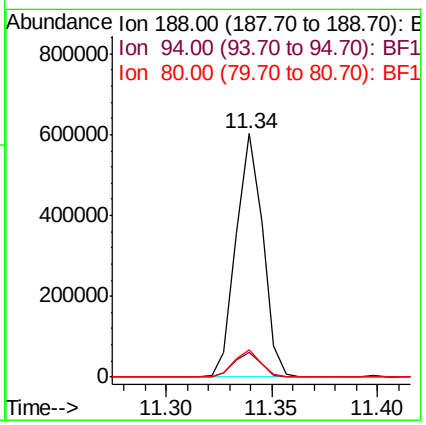


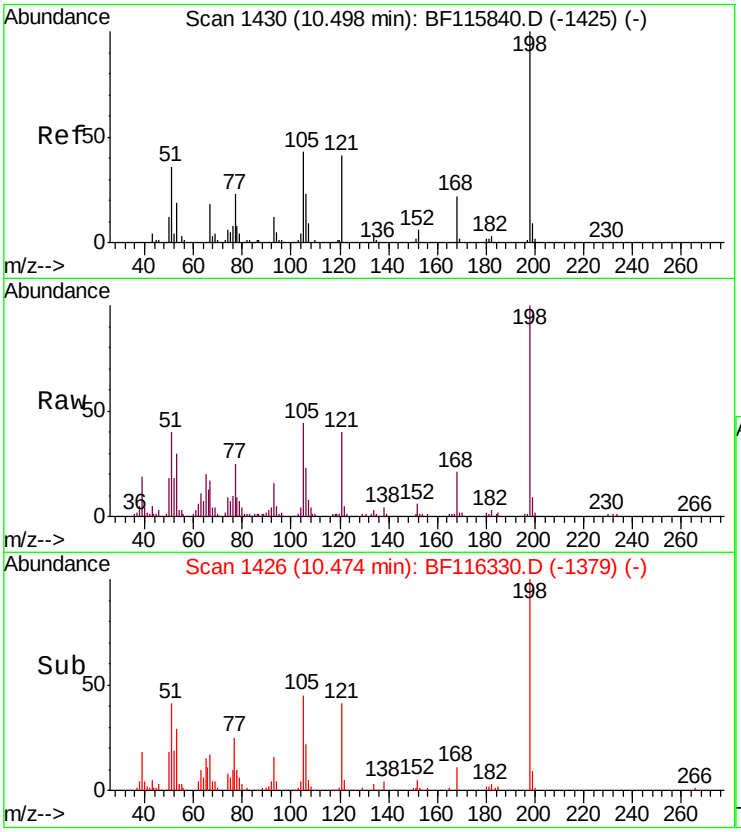


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:188 Resp: 529127

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.1	12.1
80	11.2	8.7	13.1



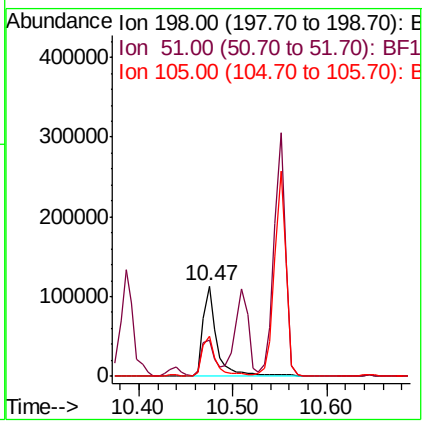


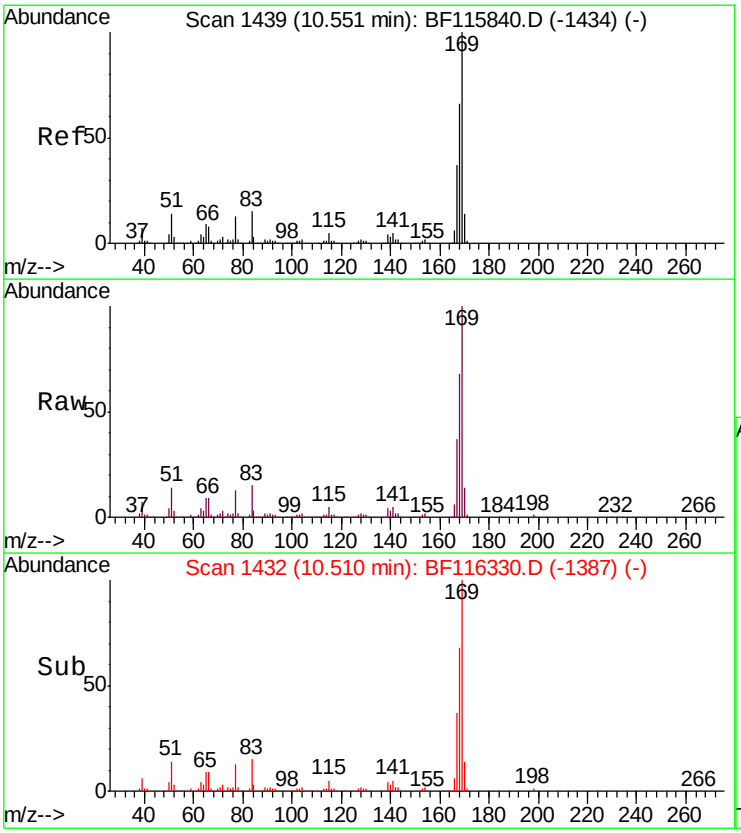
#65
4,6-Dinitro-2-methylphenol
Concen: 41.912 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:198 Resp: 117522

Ion	Ratio	Lower	Upper
198	100		
51	40.1	17.0	57.0
105	43.9	21.6	61.6

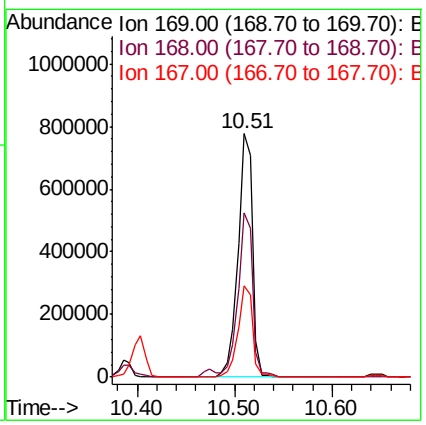


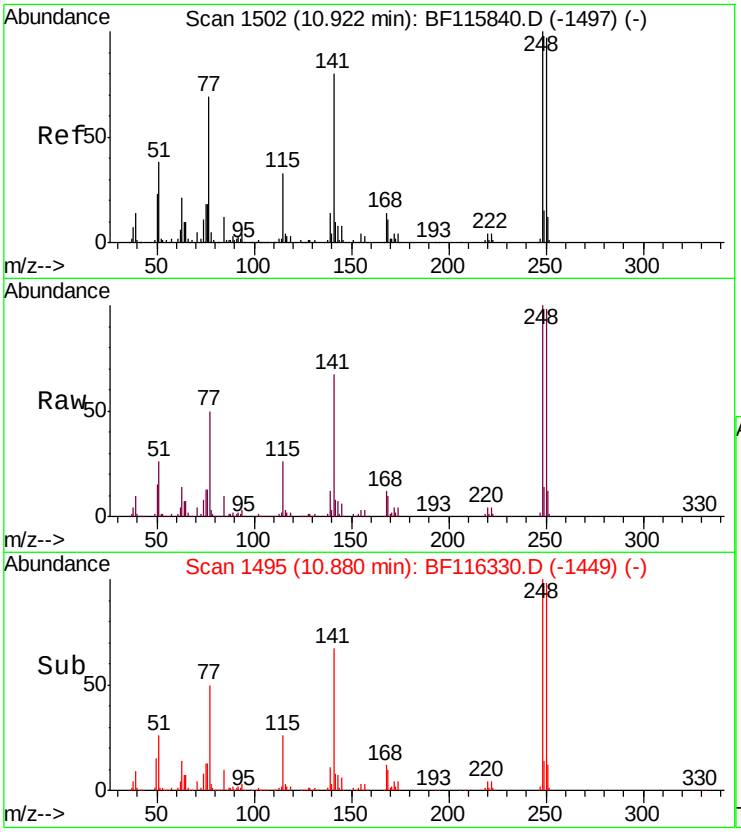


#66
n-Nitrosodiphenylamine
Concen: 50.195 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:169 Resp: 799417

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.8	80.6
167	37.4	29.6	44.4



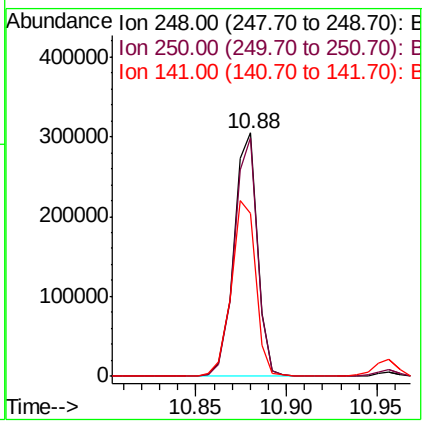


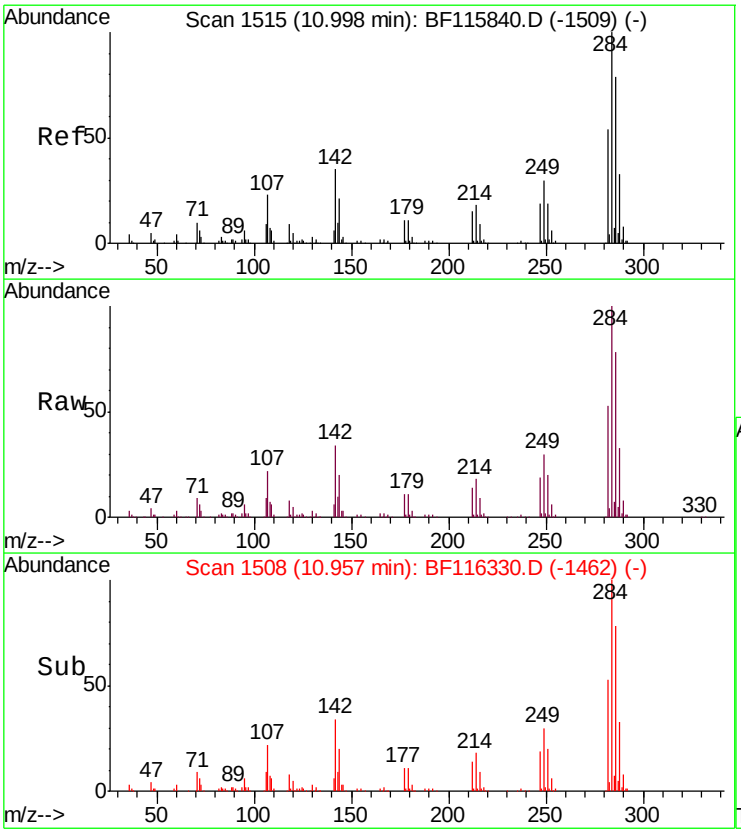
#67
4-Bromophenyl-phenylether
Concen: 48.770 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:248 Resp: 276245

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.4	116.2
141	66.8	56.8	85.2

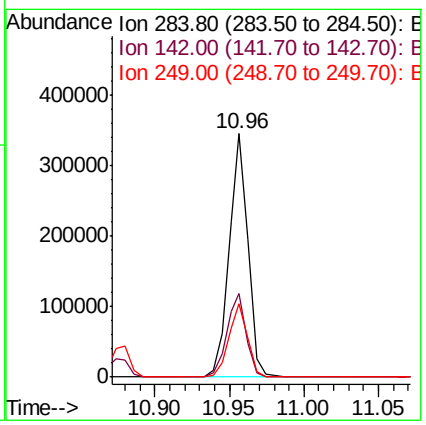


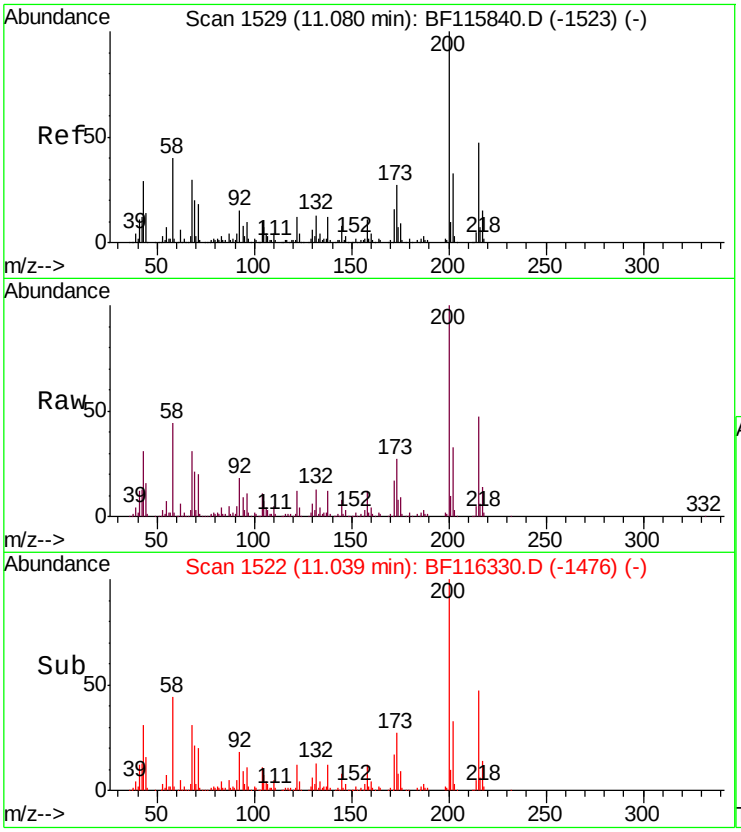


#68
Hexachlorobenzene
Concen: 46.813 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:284 Resp: 306616

Ion	Ratio	Lower	Upper
284	100		
142	34.4	28.4	42.6
249	30.2	24.5	36.7



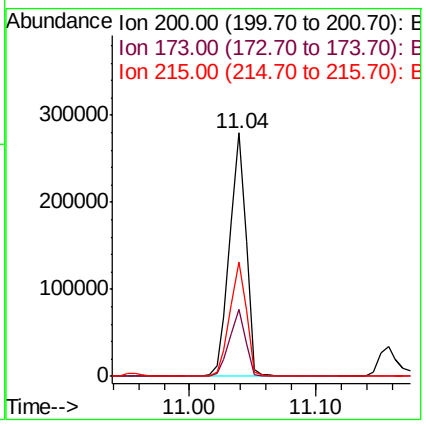


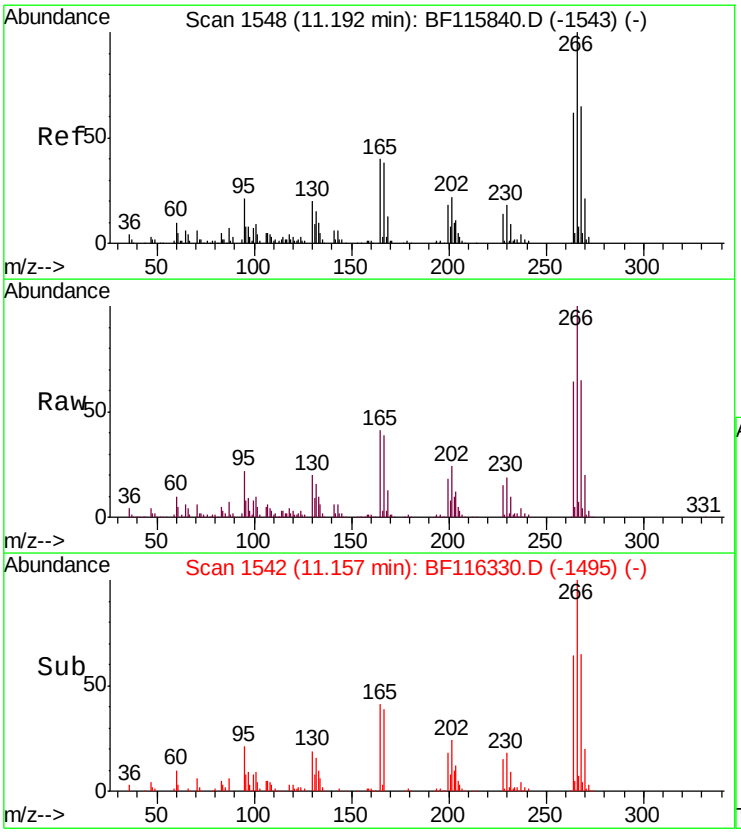
#69
Atrazine
Concen: 48.112 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:200 Resp: 252076

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.8	46.8
215	46.7	27.5	67.5

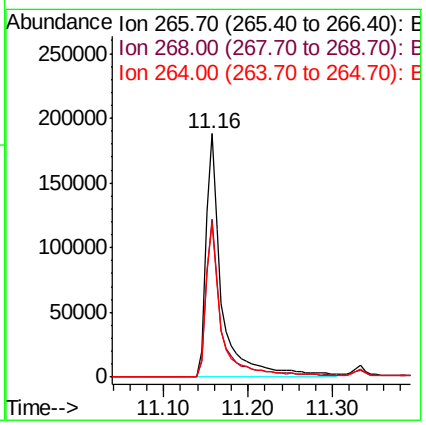


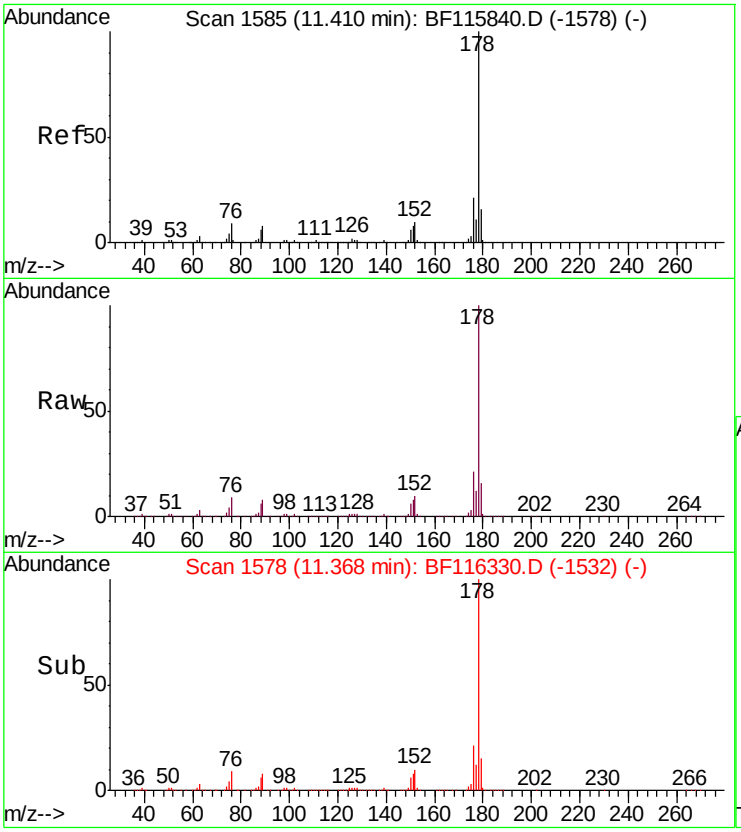


#70
Pentachlorophenol
Concen: 77.711 ng
RT: 11.16 min Scan# 1542
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:266 Resp: 247116

Ion	Ratio	Lower	Upper
266	100		
268	64.8	48.8	73.2
264	63.5	50.6	76.0



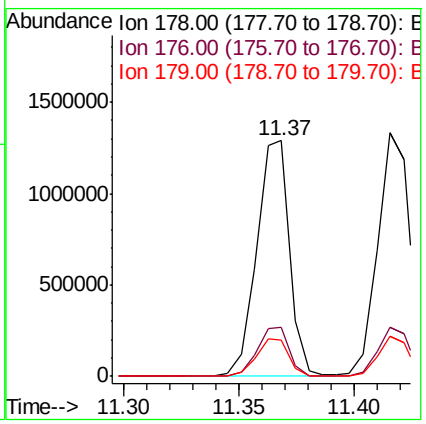


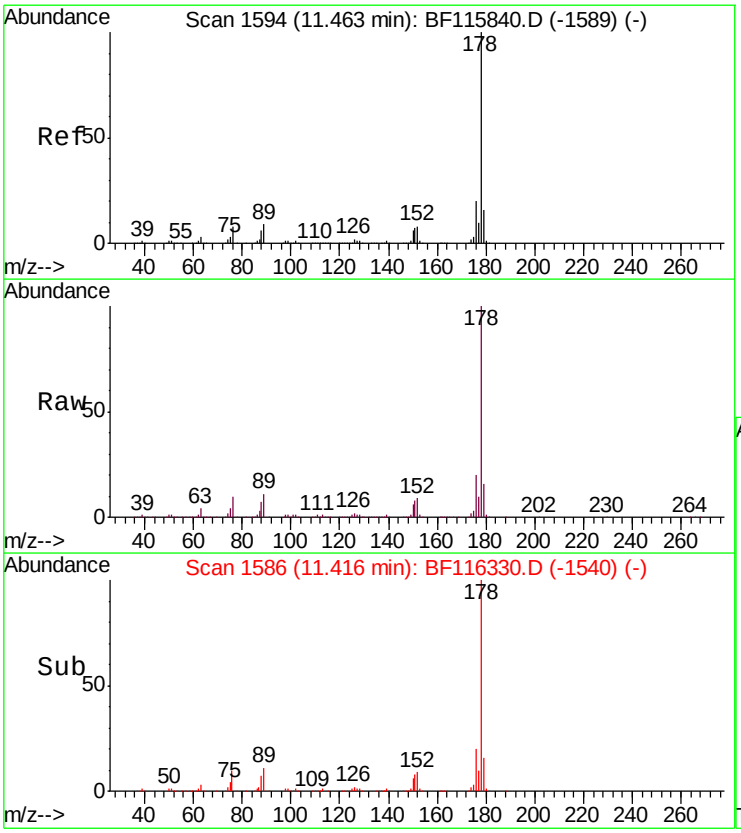
#71
Phenanthrene
Concen: 47.224 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:178 Resp: 1277418

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.6	24.8
179	15.5	12.5	18.7

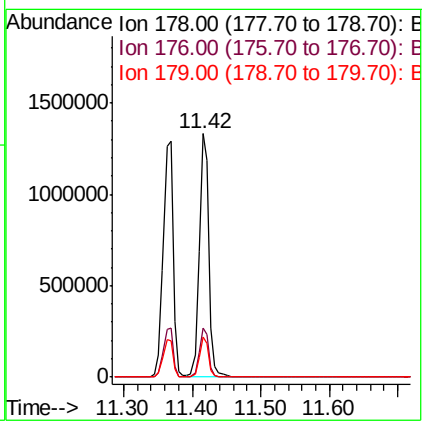


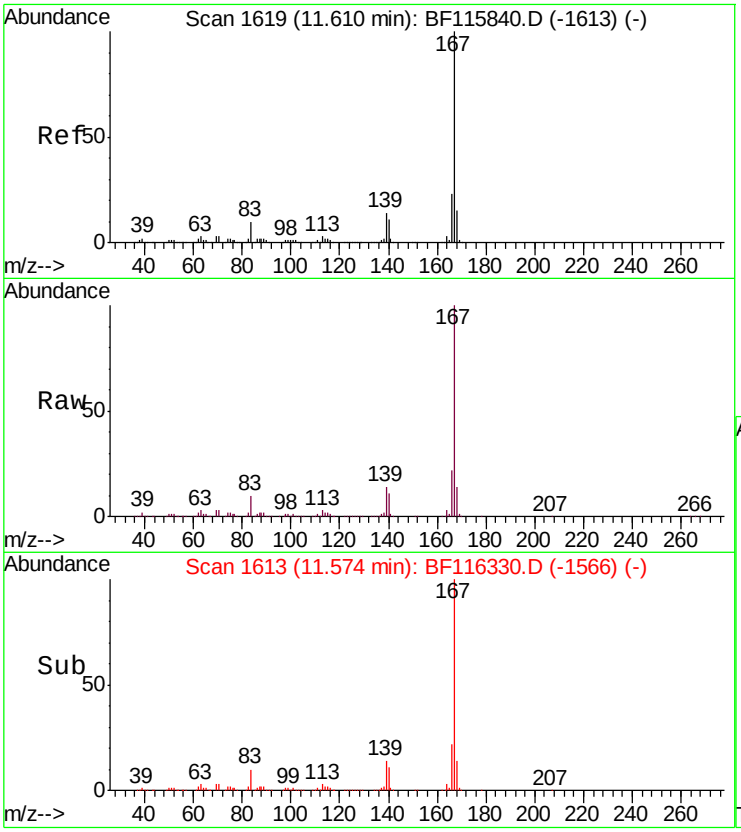


#72
Anthracene
Concen: 48.273 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:178 Resp: 1321531

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.3	13.0	19.6



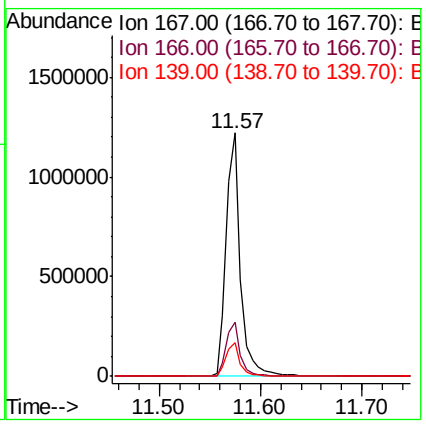


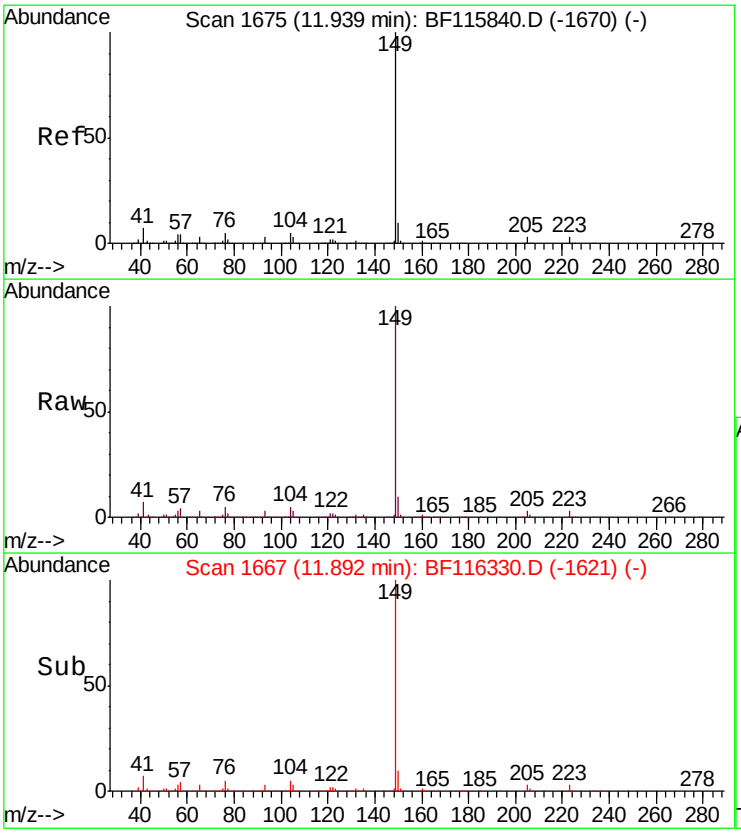
#73
Carbazole
Concen: 48.004 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:167 Resp: 1192260

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.8	26.6
139	13.7	11.4	17.0

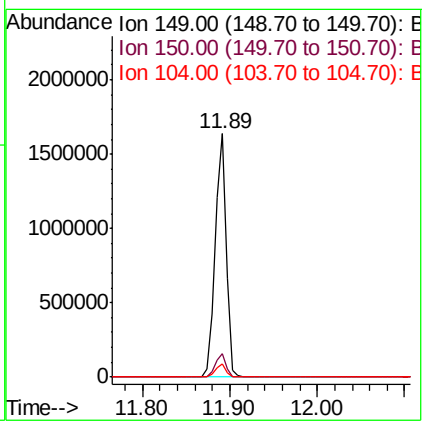


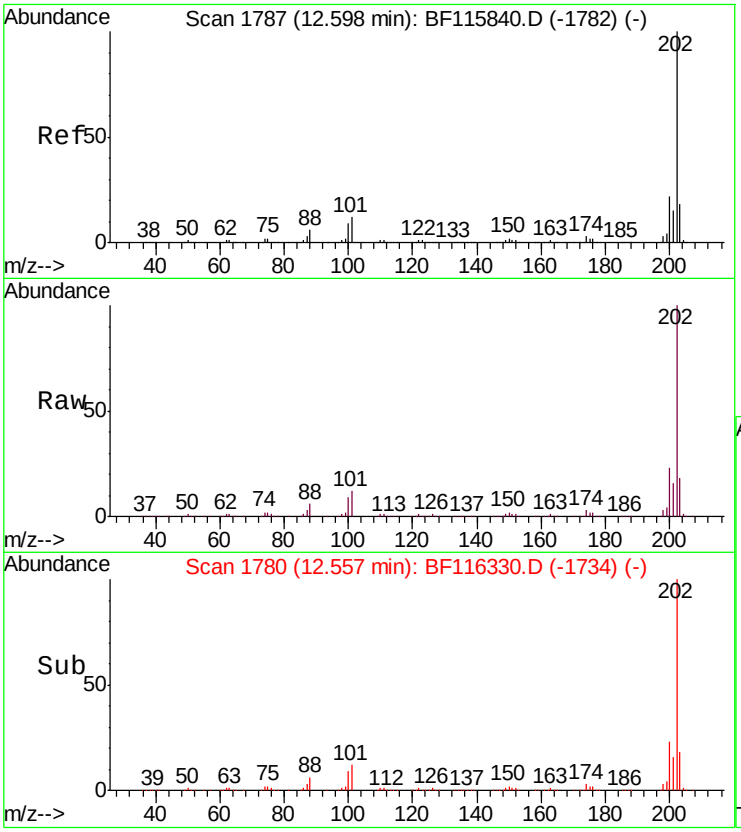


#74
Di-n-butylphthalate
Concen: 49.552 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:149 Resp: 1435691

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.0	12.0
104	5.3	4.5	6.7



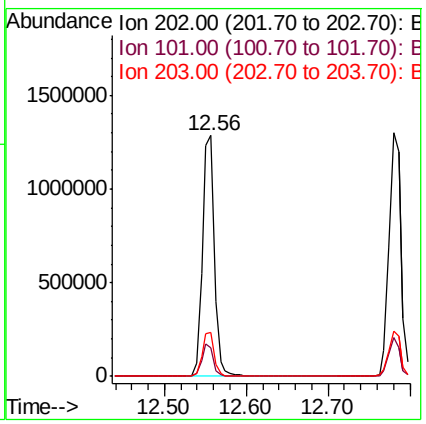


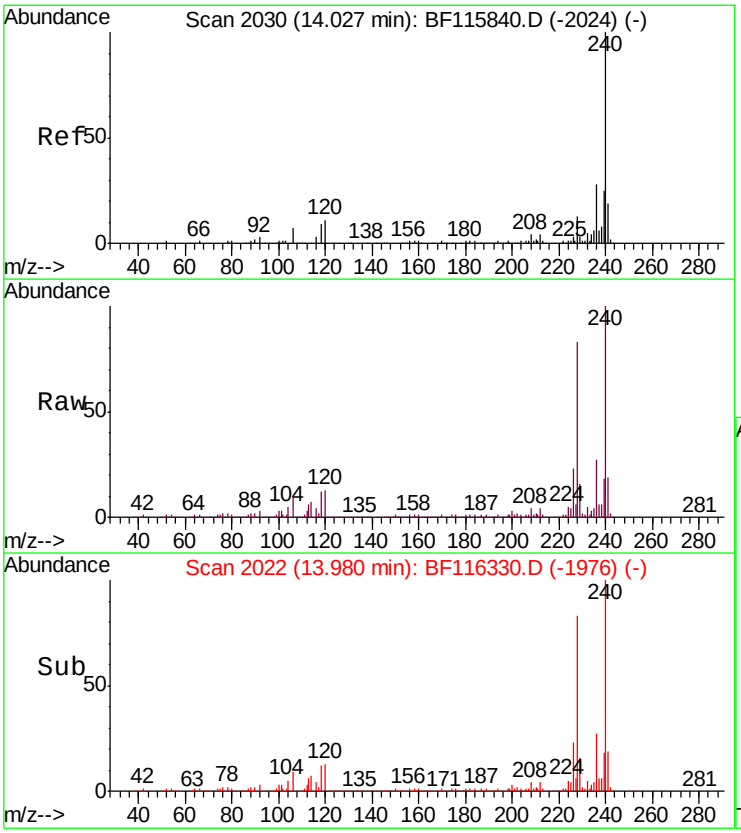
#75
Fluoranthene
Concen: 46.137 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:202 Resp: 1306553

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.2
203	18.1	0.0	37.8

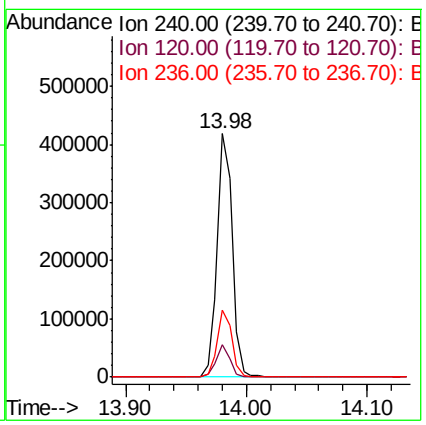


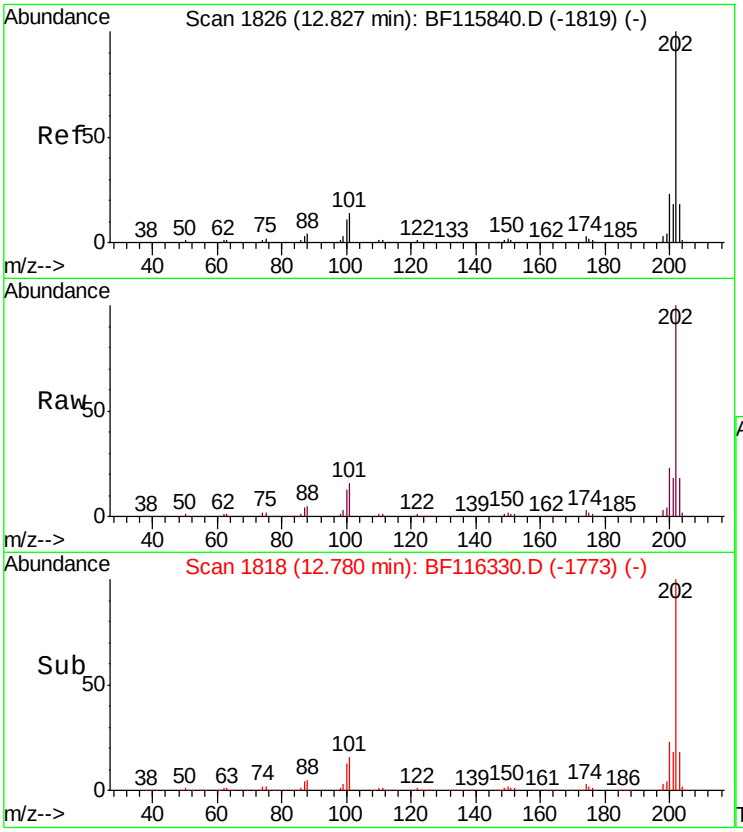


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:240 Resp: 357682

Ion	Ratio	Lower	Upper
240	100		
120	13.1	10.7	16.1
236	27.4	22.2	33.2



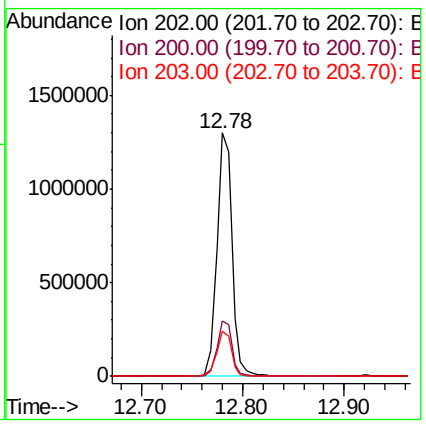


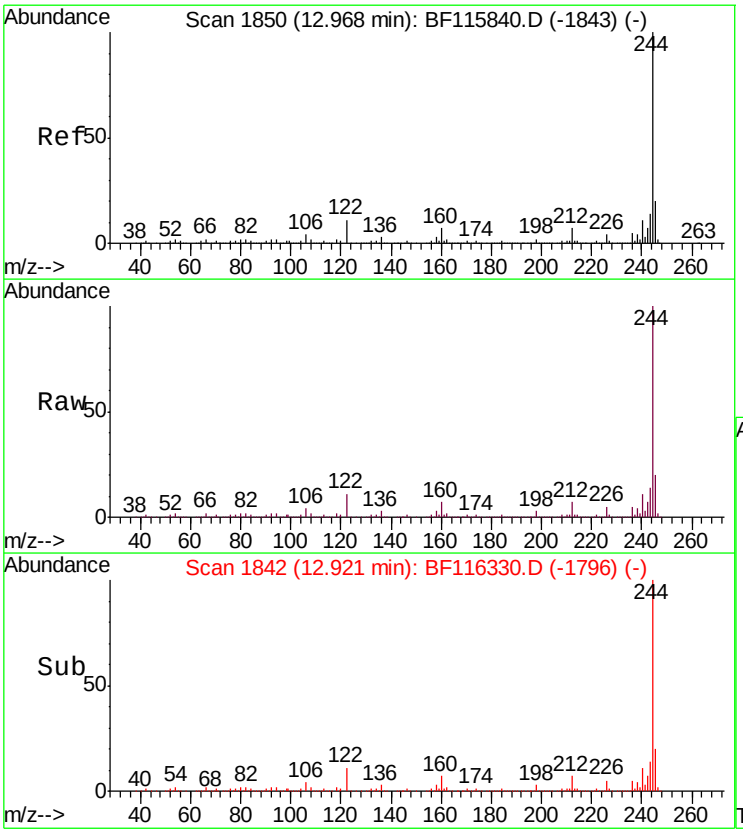
#78
Pyrene
Concen: 49.651 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:202 Resp: 1338726

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.0	27.0
203	18.3	14.1	21.1

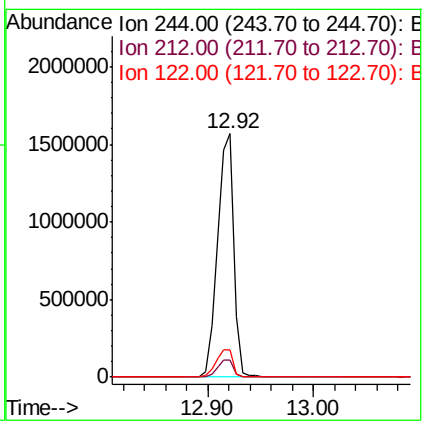


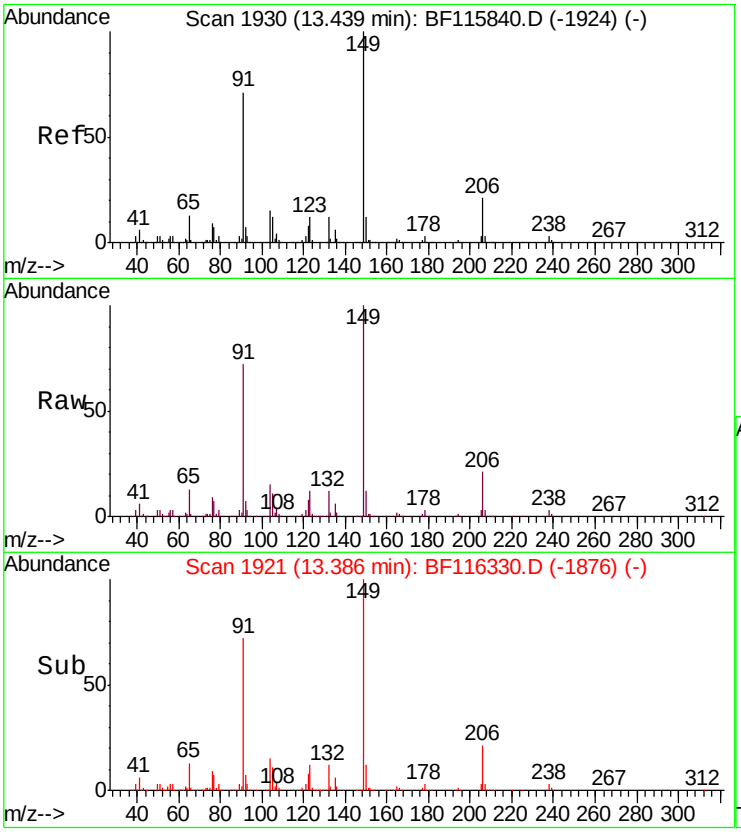


#79
Terphenyl-d14
Concen: 100.392 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:244 Resp: 1704109

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	11.0	9.0	13.4



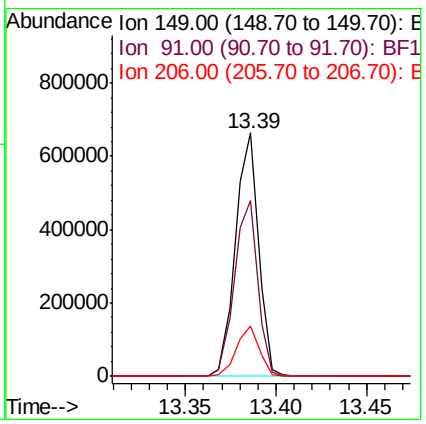


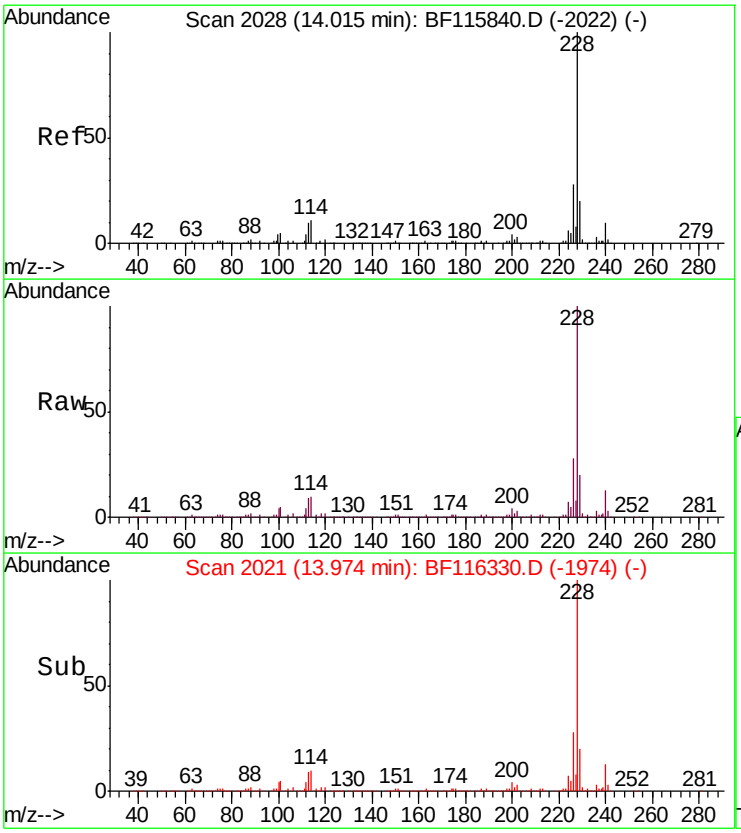
#80
Butylbenzylphthalate
Concen: 51.501 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:149 Resp: 587384

Ion	Ratio	Lower	Upper
149	100		
91	72.0	56.3	84.5
206	20.9	18.0	27.0

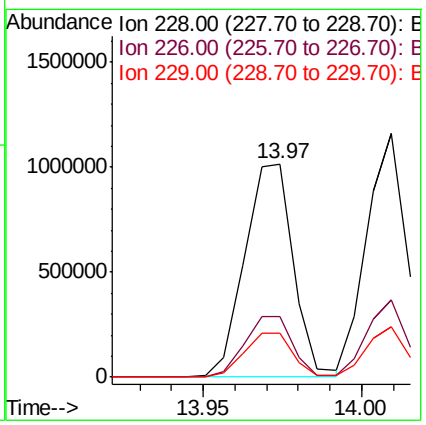


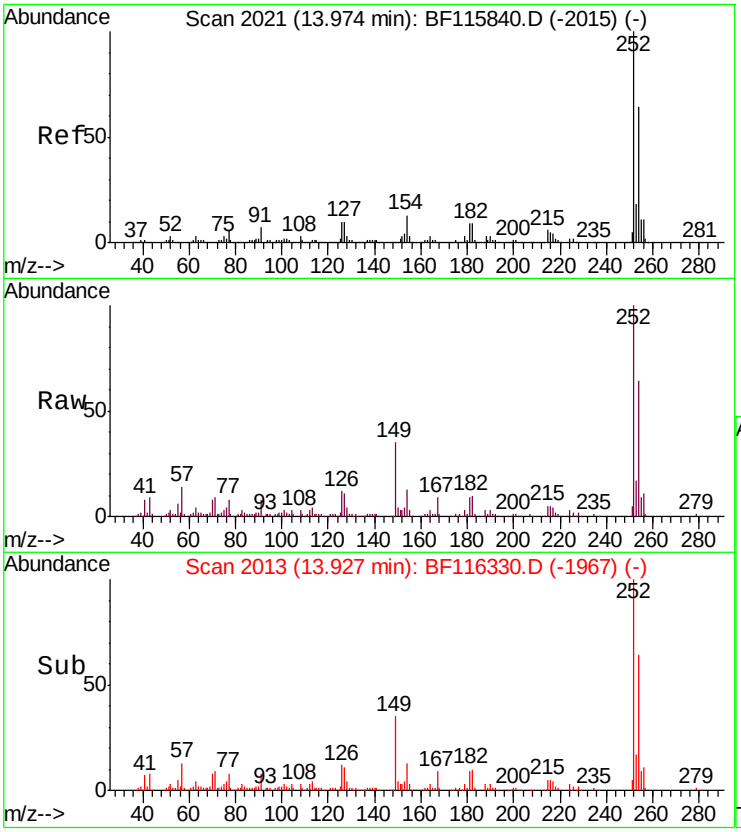


#81
Benzo(a)anthracene
Concen: 47.200 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:228 Resp: 1079079

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.3	16.2	24.4



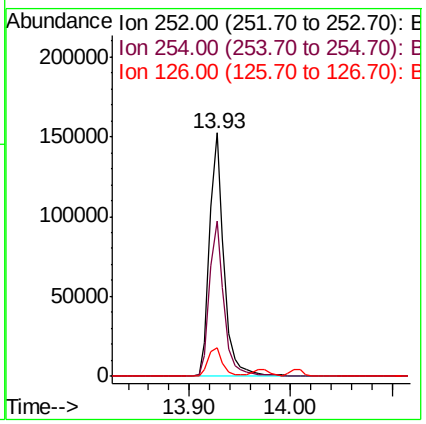


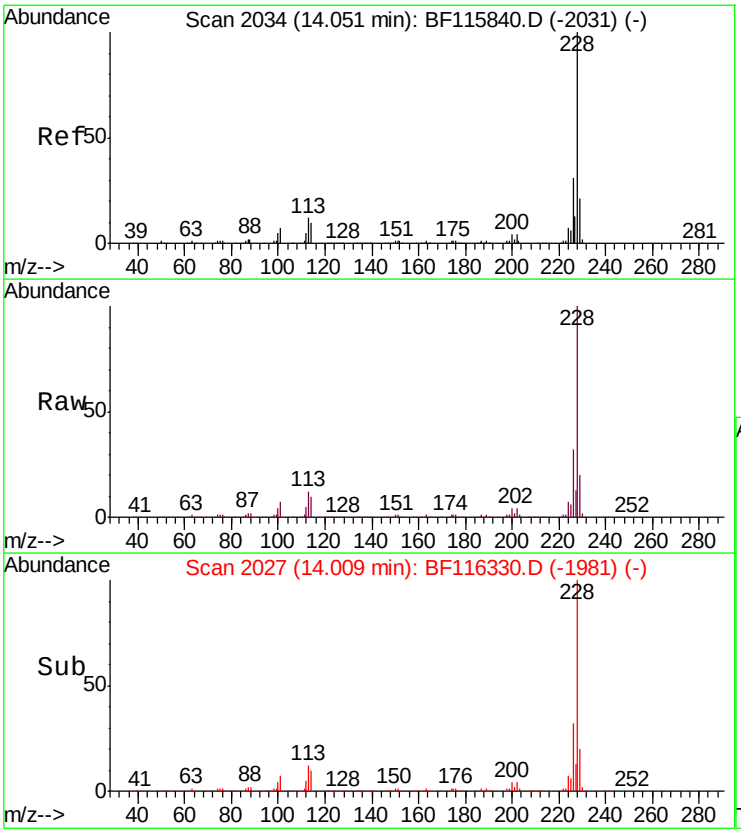
#82
3,3'-Dichlorobenzidine
Concen: 18.962 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:252 Resp: 150605

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.9	76.3
126	11.9	9.8	14.8

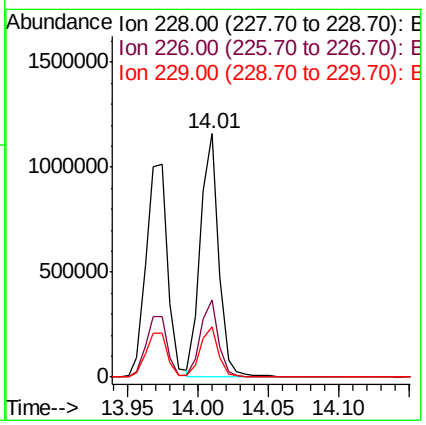


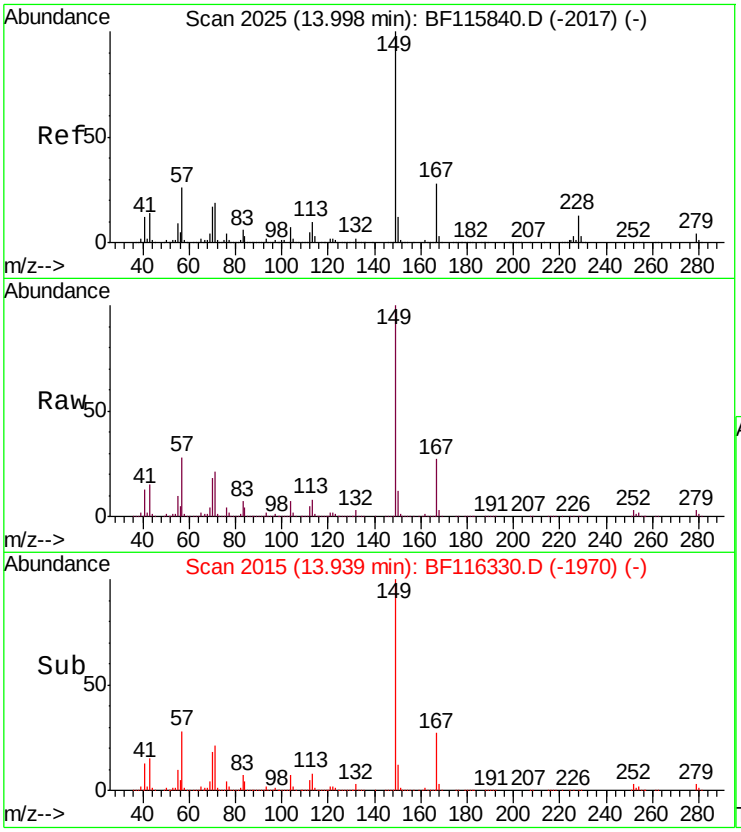


#83
Chrysene
Concen: 47.030 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.03 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:228 Resp: 1043830

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.5	38.3
229	20.4	16.6	24.8



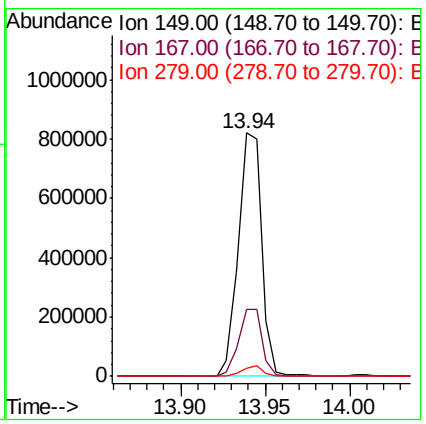


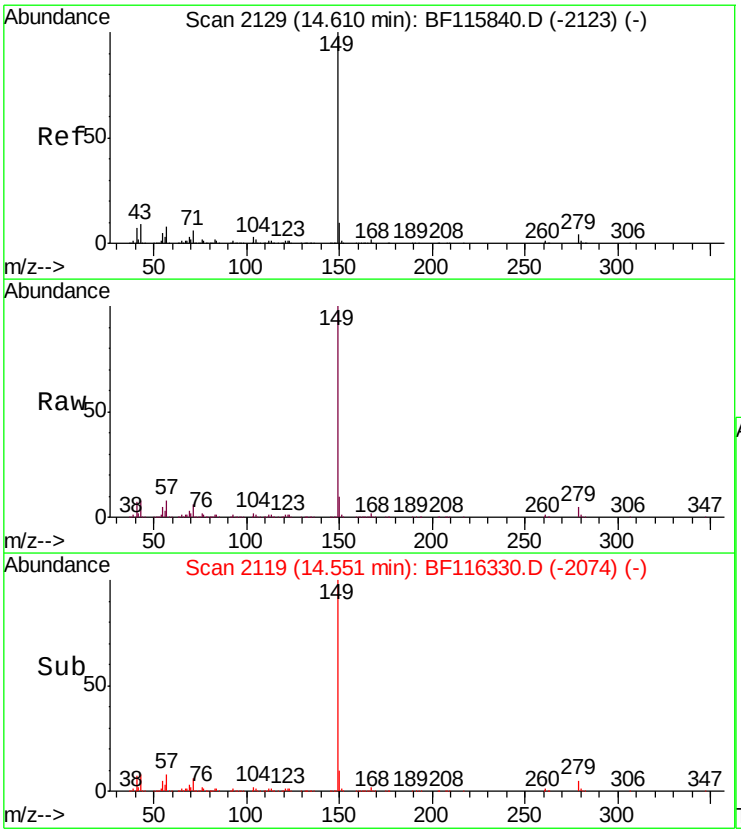
#84
Bis(2-ethylhexyl)phthalate
Concen: 53.598 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:149 Resp: 794386

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.6	32.4
279	3.5	3.0	4.4

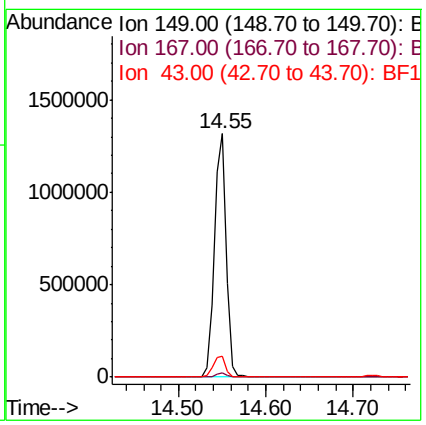


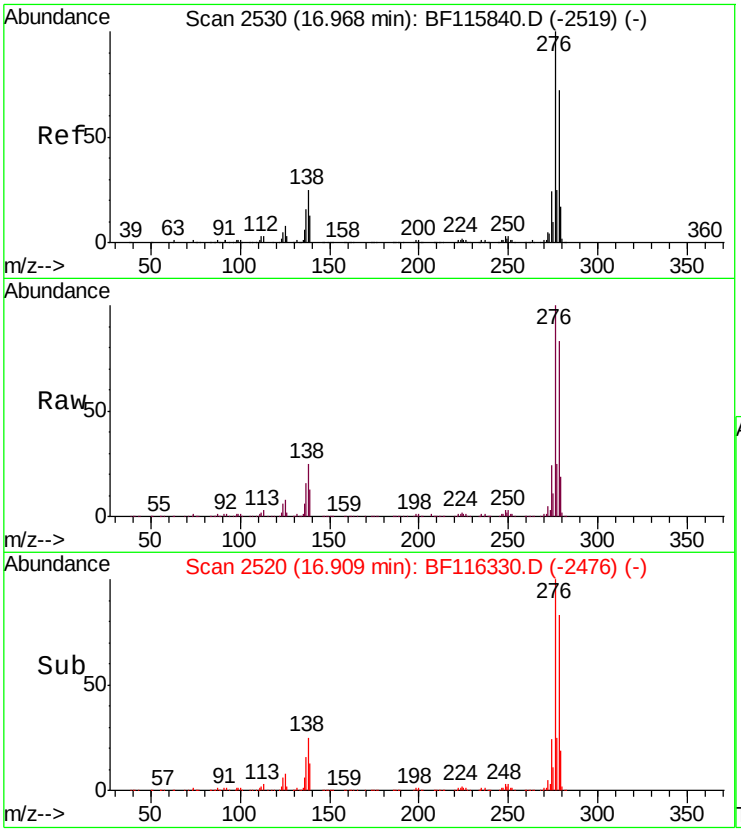


#85
Di-n-octyl phthalate
Concen: 52.148 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:149 Resp: 1227640

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	9.0	7.5	11.3



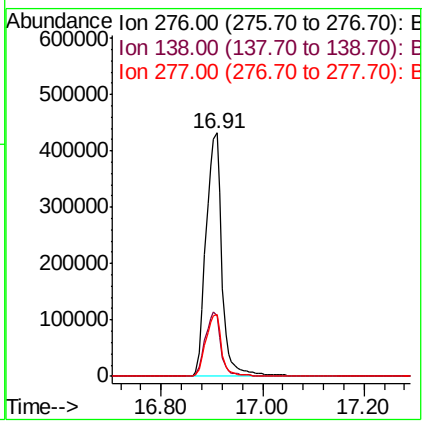


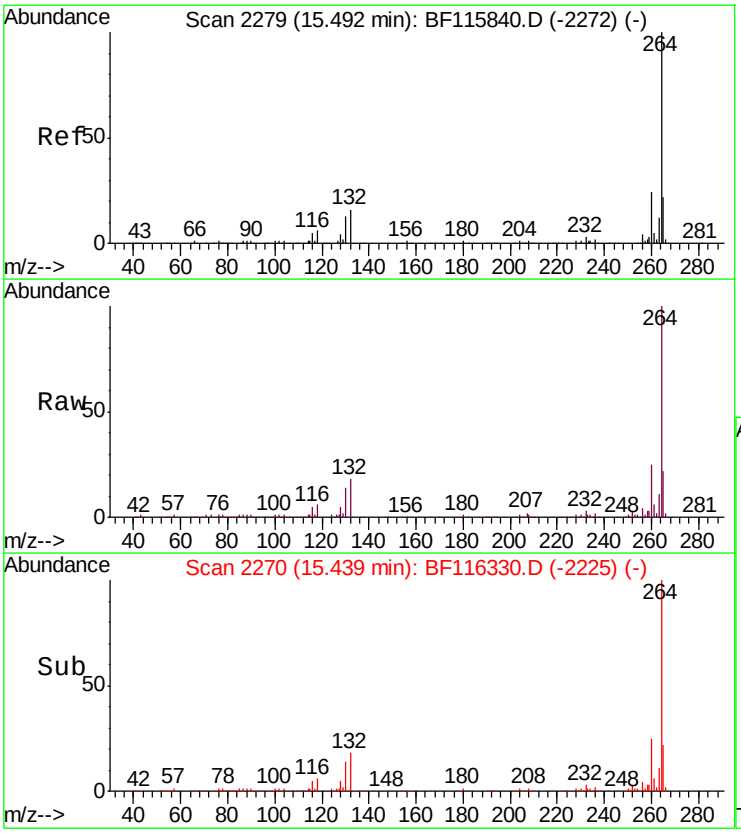
#86
Indeno(1,2,3-cd)pyrene
Concen: 50.665 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:276 Resp: 944471

Ion	Ratio	Lower	Upper
276	100		
138	26.0	20.4	30.6
277	25.3	20.0	30.0

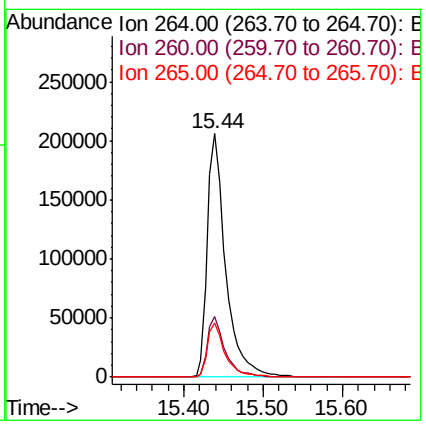


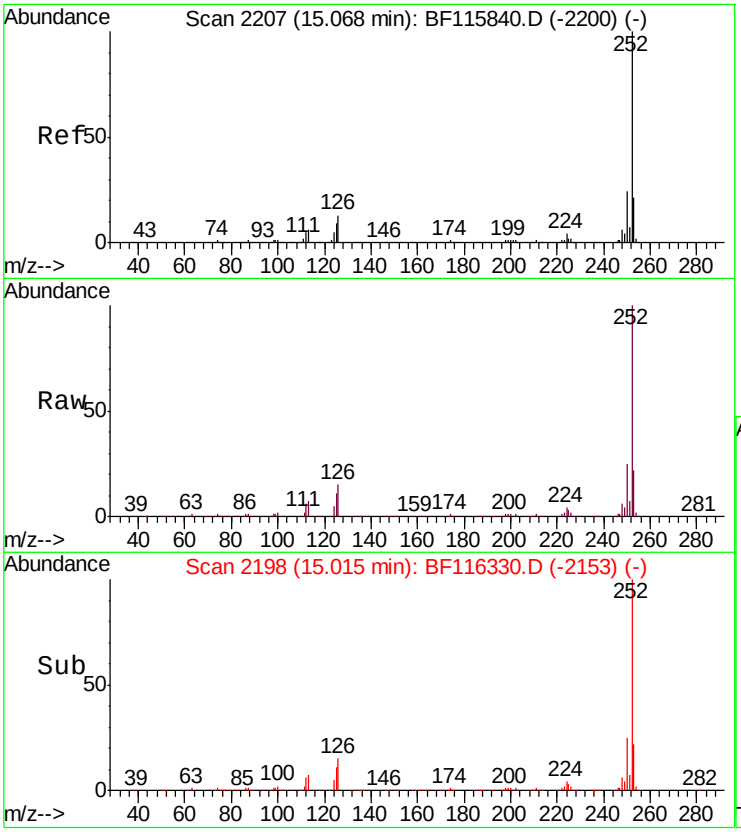


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:264 Resp: 332839

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.7	29.5
265	22.0	17.4	26.0



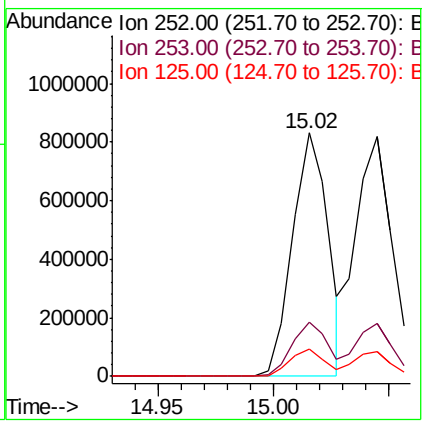


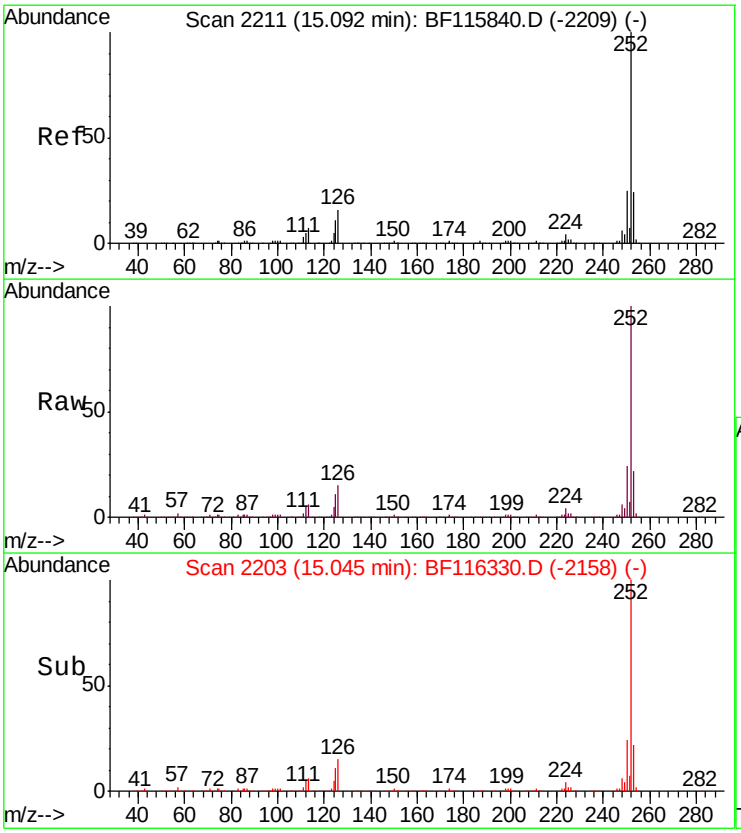
#88
Benzo(b)fluoranthene
Concen: 46.183 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:252 Resp: 888803

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	11.3	8.4	12.6

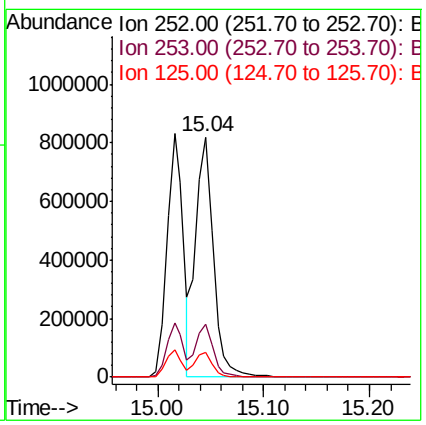


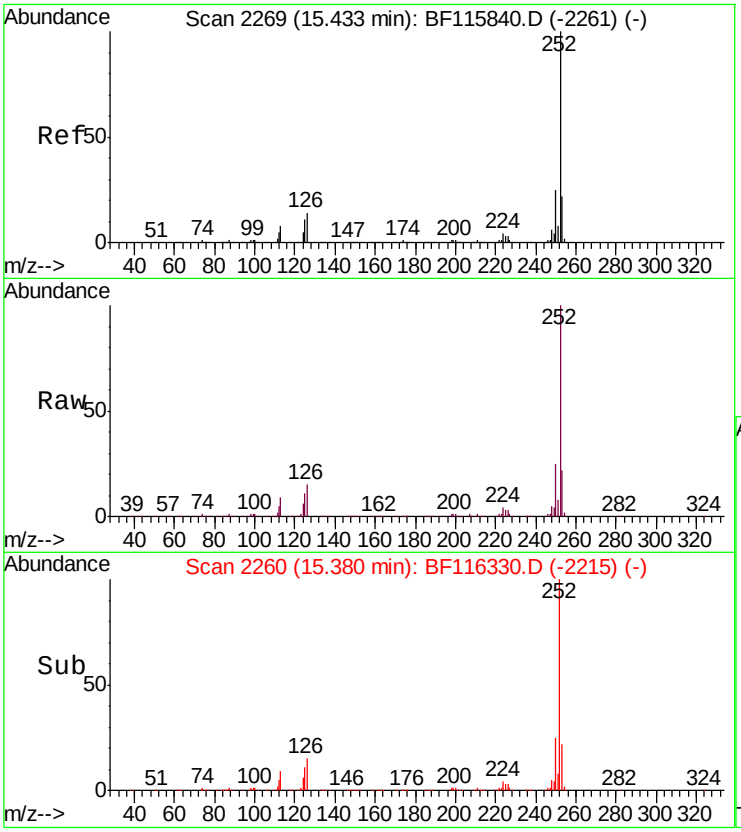


#89
Benzo(k)fluoranthene
Concen: 50.490 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:252 Resp: 946433

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.6	7.7	11.5



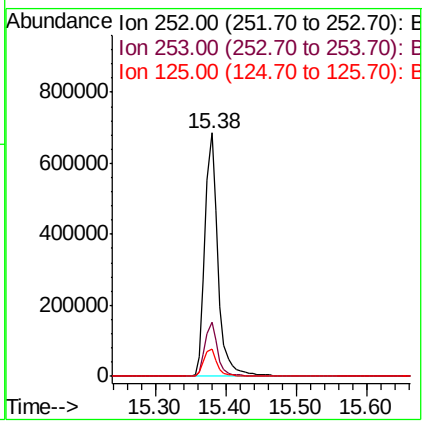


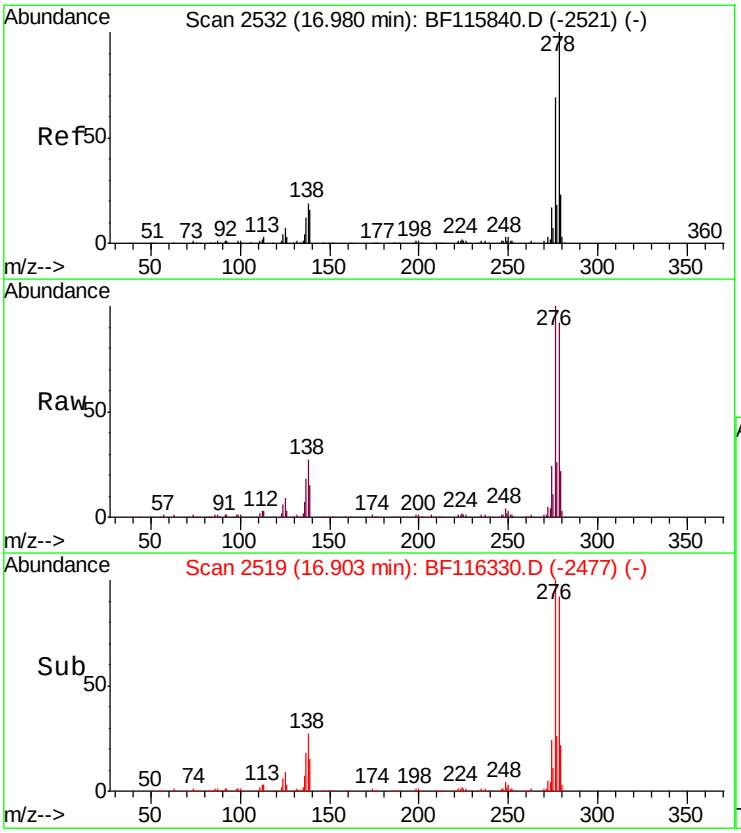
#90
Benzo(a)pyrene
Concen: 50.987 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:252 Resp: 877173

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	11.5	8.9	13.3

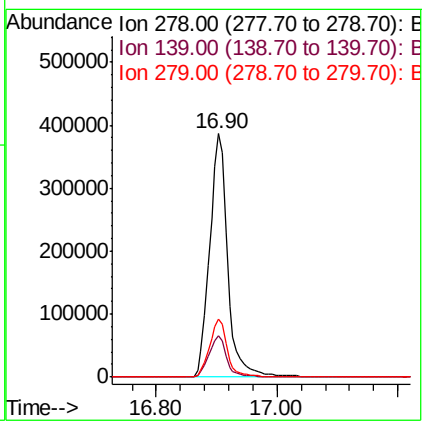


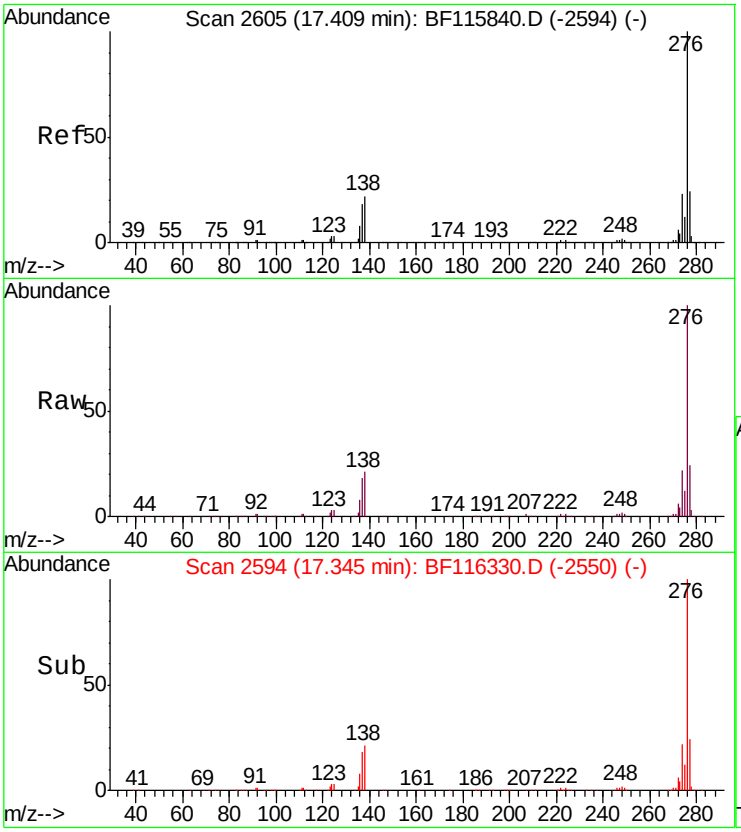


#91
Dibenzo(a,h)anthracene
Concen: 53.536 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.05 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Tgt Ion:278 Resp: 797233

Ion	Ratio	Lower	Upper
278	100		
139	16.8	12.8	19.2
279	24.0	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 54.600 ng
RT: 17.34 min Scan# 2594
Delta R.T. -0.04 min
Lab File: BF116330.D
Acq: 16 Aug 2019 21:00

Instrument :
BNA_F
ClientSampleId :
1S-I-(0-1)-COMPMS

Tgt Ion:276 Resp: 798531

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.4	27.6
138	21.3	17.0	25.6