Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082719\
Data File : BF116588.D
Acq On : 27 Aug 2019 17:05
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 28 06:36:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 13:38:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	71916	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	382972	20.00	ng		0.00
39) Acenaphthene-d10	9.91	164	198371	20.00	ng		0.00
64) Phenanthrene-d10	11.39	188	269971	20.00	ng		0.00
76) Chrysene-d12	14.03	240	265774	20.00	ng		0.00
87) Perylene-d12	15.49	264	160593	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	341880	69.46	ng		0.00
7) Phenol-d6	6.50	99	443712	73.52	ng		0.00
23) Nitrobenzene-d5	7.44	82	535662	76.52	ng		0.00
42) 2,4,6-Tribromophenol	10.70	330	154559	90.74	ng		0.00
45) 2-Fluorobiphenyl	9.23	172	937627	76.12	ng		0.00
79) Terphenyl-d14	12.97	244	1205446	84.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	71348	33.481	ng		97
3) Pyridine	3.39	79	213907	32.961	ng		100
4) n-Nitrosodimethylamine	3.33	42	86409	36.474	ng	#	90
6) Aniline	6.54	93	295896	36.216	ng		99
8) 2-Chlorophenol	6.66	128	187131	36.231	ng		99
9) Benzaldehyde	6.42	77	140109	34.747	ng		97
10) Phenol	6.52	94	247618	37.784	ng		98
11) bis(2-Chloroethyl)ether	6.61	93	178231	35.719	ng		99
12) 1,3-Dichlorobenzene	6.82	146	218178	39.027	ng		95
13) 1,4-Dichlorobenzene	6.89	146	225993	42.002	ng		100
14) 1,2-Dichlorobenzene	7.05	146	227320	44.785	ng		99
15) Benzyl Alcohol	7.02	79	190590	39.024	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.15	45	269852	39.113	ng		97
17) 2-Methylphenol	7.12	107	191123	44.661	ng		98
18) Hexachloroethane	7.39	117	102520	48.856	ng		97
19) n-Nitroso-di-n-propylamine	7.29	70	172489	41.886	ng		98
20) 3+4-Methylphenols	7.27	107	256087	48.850	ng		99
22) Acetophenone	7.28	105	346685	36.202	ng		95
24) Nitrobenzene	7.46	77	283996	39.176	ng		98
25) Isophorone	7.69	82	515612	37.377	ng		99
26) 2-Nitrophenol	7.77	139	135875	51.313	ng		100
27) 2,4-Dimethylphenol	7.80	122	208541	37.745	ng		96
28) bis(2-Chloroethoxy)methane	7.90	93	322154	37.816	ng		99
29) 2,4-Dichlorophenol	8.01	162	219664	41.806	ng		98
30) 1,2,4-Trichlorobenzene	8.10	180	254334	42.997	ng		99
31) Naphthalene	8.18	128	760065	41.026	ng		100
32) Benzoic acid	7.92	122	187737	53.151	ng		94
33) 4-Chloroaniline	8.22	127	316129	38.870	ng		98
34) Hexachlorobutadiene	8.30	225	136883	42.432	ng		98
35) Caprolactam	8.59	113	63357	34.617	ng		91
36) 4-Chloro-3-methylphenol	8.70	107	221622	37.382	ng		98
37) 2-Methylnaphthalene	8.87	142	431436	33.917	ng		97
38) 1-Methylnaphthalene	8.97	142	399322	33.605	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.03	216	200240	37.519	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082719\
Data File : BF116588.D
Acq On : 27 Aug 2019 17:05
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 28 06:36:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 13:38:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.03	237	123811	43.117 ng		96
43) 2,4,6-Trichlorophenol	9.15	196	145372	38.919 ng		99
44) 2,4,5-Trichlorophenol	9.18	196	125464	33.011 ng		96
46) 1,1'-Biphenyl	9.33	154	558317	35.203 ng		98
47) 2-Chloronaphthalene	9.36	162	382493	31.108 ng		98
48) 2-Nitroaniline	9.45	65	124701	33.124 ng		99
49) Acenaphthylene	9.77	152	705376	39.211 ng		99
50) Dimethylphthalate	9.63	163	517836	37.415 ng		99
51) 2,6-Dinitrotoluene	9.69	165	117799	41.582 ng		99
52) Acenaphthene	9.95	154	483601	41.895 ng		99
53) 3-Nitroaniline	9.86	138	143255	42.422 ng		90
54) 2,4-Dinitrophenol	9.96	184	61259	57.834 ng	#	1
55) Dibenzofuran	10.12	168	653969	40.643 ng		98
56) 4-Nitrophenol	10.00	139	113145	43.108 ng		99
57) 2,4-Dinitrotoluene	10.09	165	159771	44.322 ng		94
58) Fluorene	10.46	166	412595	33.004 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.23	232	134263	43.023 ng		100
60) Diethylphthalate	10.33	149	576589	42.386 ng		99
61) 4-Chlorophenyl-phenylether	10.45	204	232313	38.091 ng		93
62) 4-Nitroaniline	10.47	138	115502	34.972 ng		95
63) Azobenzene	10.61	77	545019	38.966 ng		99
65) 4,6-Dinitro-2-methylphenol	10.50	198	64499	56.766 ng		85
66) n-Nitrosodiphenylamine	10.56	169	442911	50.667 ng		99
67) 4-Bromophenyl-phenylether	10.94	248	148632	52.514 ng		96
68) Hexachlorobenzene	11.01	284	159127	50.832 ng		94
69) Atrazine	11.09	200	130142	49.689 ng		98
70) Pentachlorophenol	11.19	266	78319	42.881 ng		99
71) Phenanthrene	11.42	178	609363	41.434 ng		99
72) Anthracene	11.47	178	623588	42.196 ng		99
73) Carbazole	11.62	167	558672	42.115 ng		98
74) Di-n-butylphthalate	11.95	149	865685	52.664 ng		100
75) Fluoranthene	12.60	202	855813	56.285 ng		100
77) Benzidine	12.72	184	434962	40.677 ng		99
78) Pyrene	12.83	202	866319	40.760 ng		100
80) Butylbenzylphthalate	13.44	149	399598	43.534 ng		95
81) Benzo(a)anthracene	14.02	228	710709	41.288 ng		99
82) 3,3'-Dichlorobenzidine	13.97	252	249782	40.720 ng		99
83) Chrysene	14.06	228	707191	40.534 ng		99
84) Bis(2-ethylhexyl)phthalate	14.01	149	519289	42.427 ng		99
85) Di-n-octyl phthalate	14.62	149	827074	39.802 ng		98
86) Indeno(1,2,3-cd)pyrene	16.94	276	502678	33.635 ng		98
88) Benzo(b)fluoranthene	15.06	252	581171	58.582 ng	#	97
89) Benzo(k)fluoranthene	15.09	252	497186	55.319 ng		98
90) Benzo(a)pyrene	15.43	252	379661	43.301 ng		97
91) Dibenzo(a,h)anthracene	16.97	278	414221	57.493 ng		97
92) Benzo(g,h,i)perylene	17.39	276	393799	57.333 ng		96

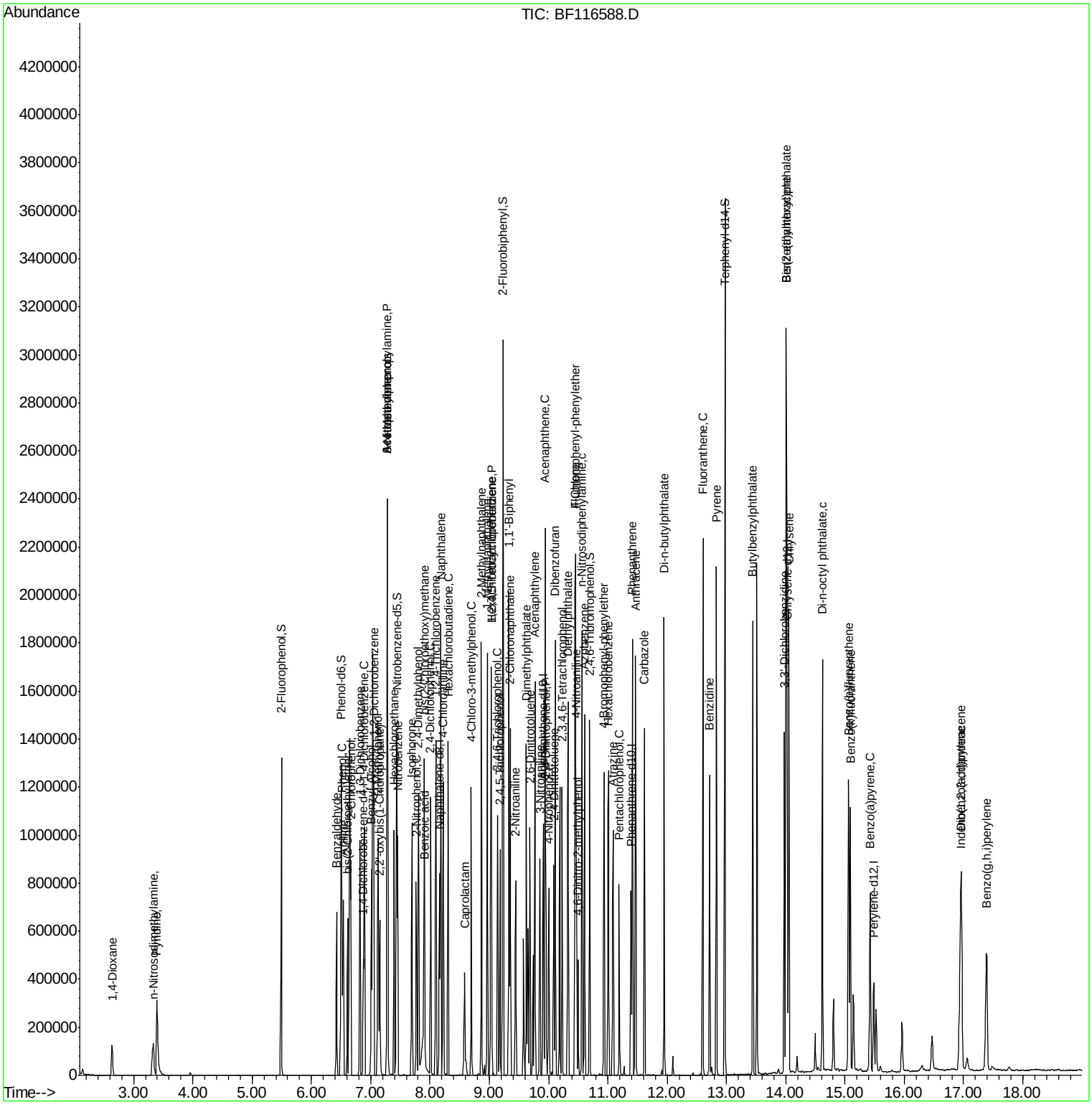
(#) = qualifier out of range (m) = manual integration (+) = signals summed

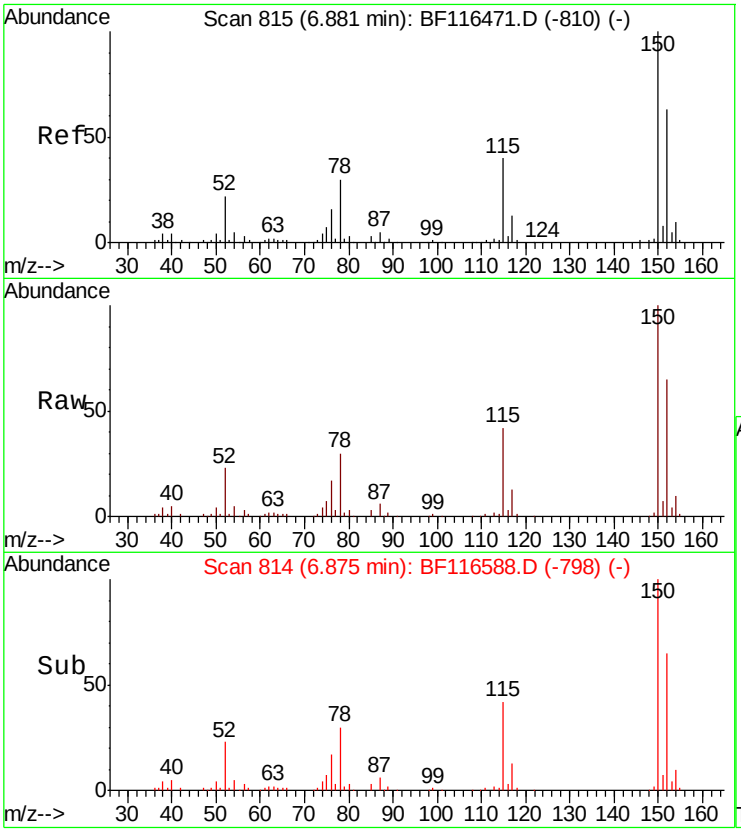
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082719\
Data File : BF116588.D
Acq On : 27 Aug 2019 17:05
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 28 06:36:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 23 13:38:31 2019
Response via : Initial Calibration



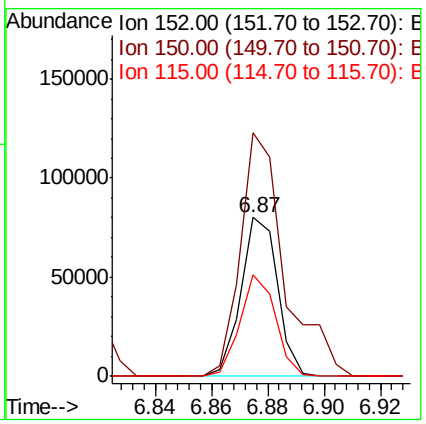


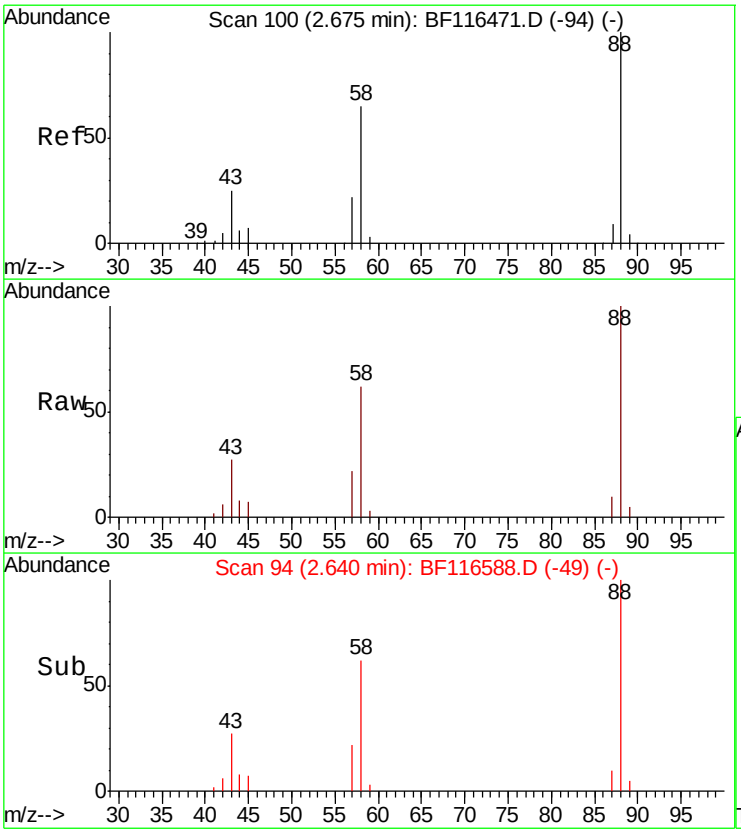
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 71916

Ion	Ratio	Lower	Upper
152	100		
150	153.4	126.7	190.1
115	64.0	50.9	76.3

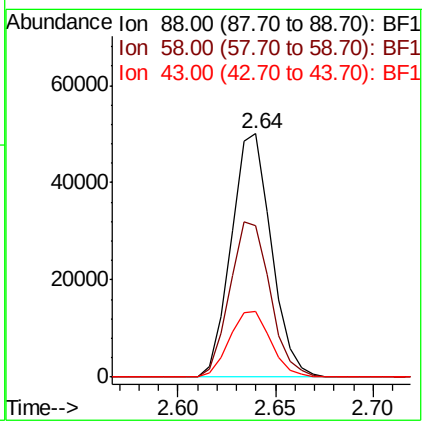


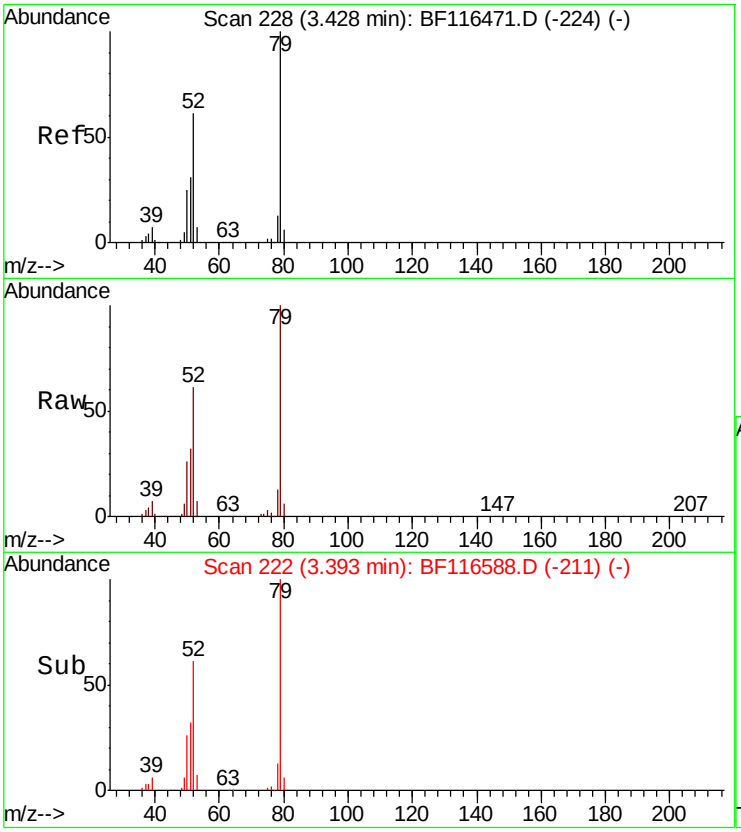


#2
1,4-Dioxane
Concen: 33.481 ng
RT: 2.64 min Scan# 94
Delta R.T. -0.04 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 88 Resp: 71348

Ion	Ratio	Lower	Upper
88	100		
58	64.0	53.4	80.0
43	27.6	21.2	31.8



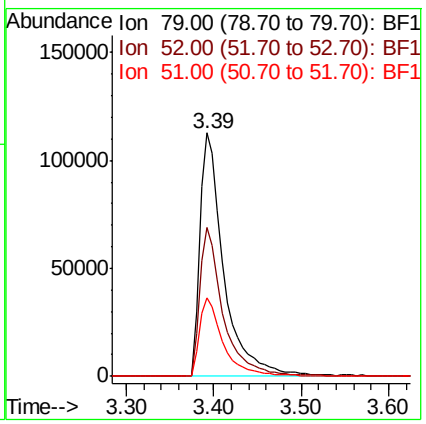


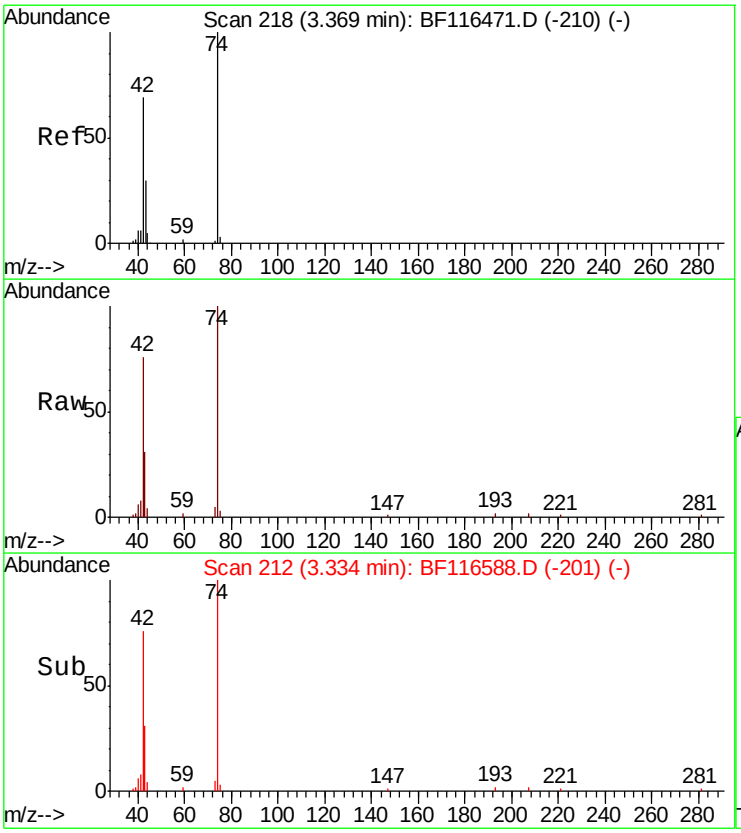
#3
Pyridine
Concen: 32.961 ng
RT: 3.39 min Scan# 222
Delta R.T. -0.04 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 213907

Ion	Ratio	Lower	Upper
79	100		
52	61.1	48.8	73.2
51	32.2	25.2	37.8

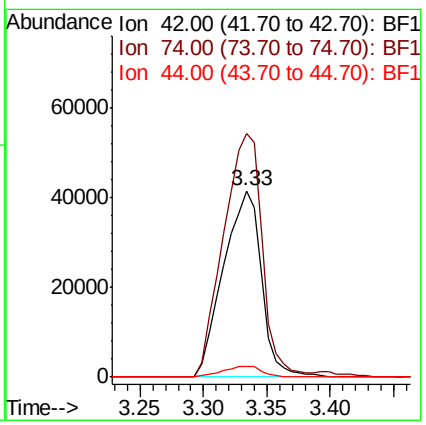


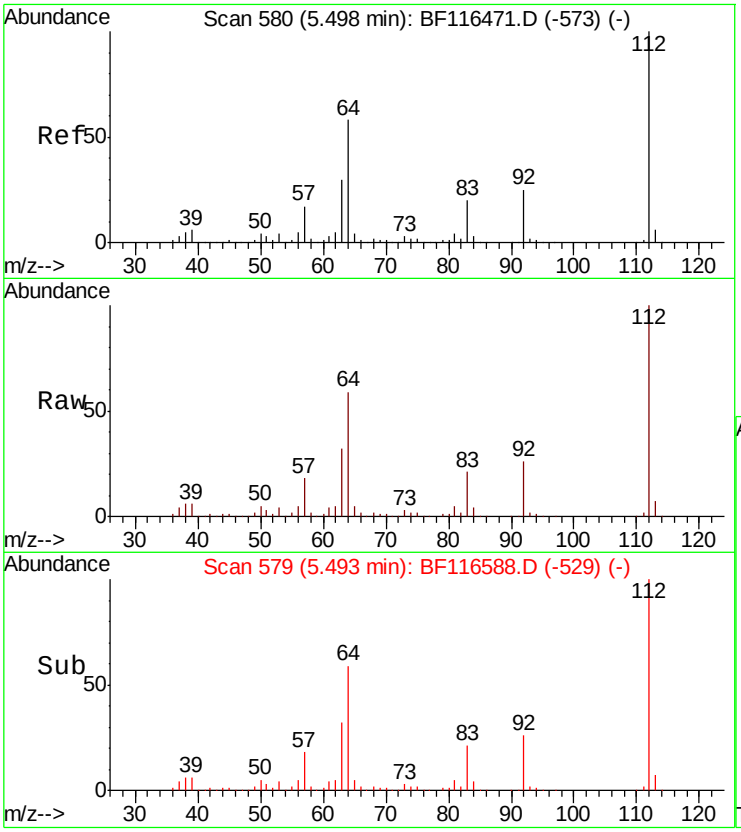


#4
n-Nitrosodimethylamine
Concen: 36.474 ng
RT: 3.33 min Scan# 212
Delta R.T. -0.04 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 42 Resp: 86409

Ion	Ratio	Lower	Upper
42	100		
74	130.9	115.3	172.9
44	5.7	5.8	8.8#



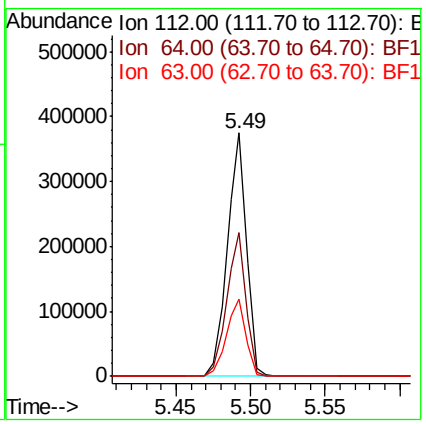


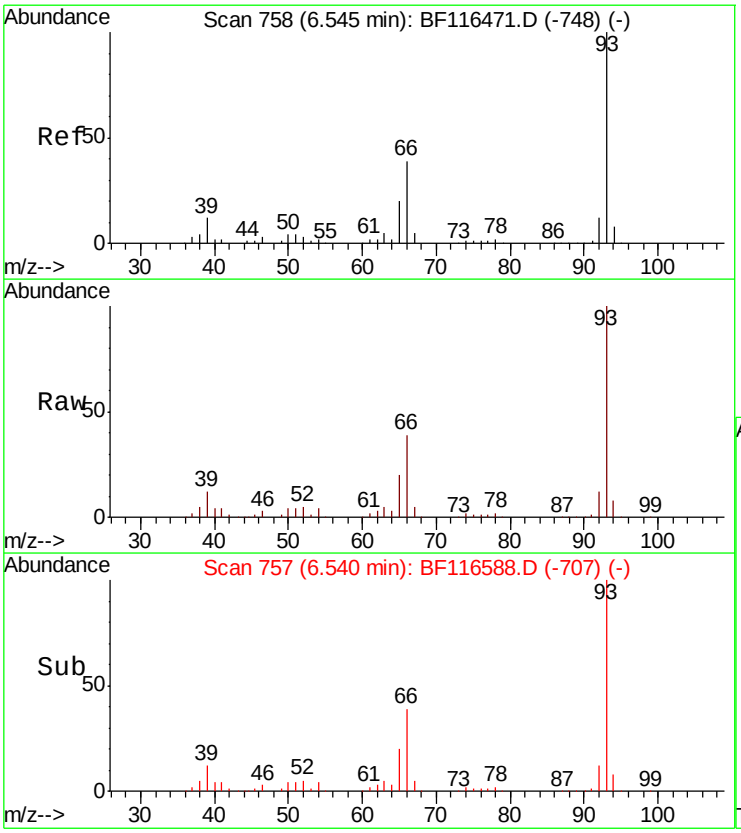
#5
2-Fluorophenol
Concen: 69.461 ng
RT: 5.49 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 341880

Ion	Ratio	Lower	Upper
112	100		
64	58.9	46.3	69.5
63	31.7	24.2	36.4

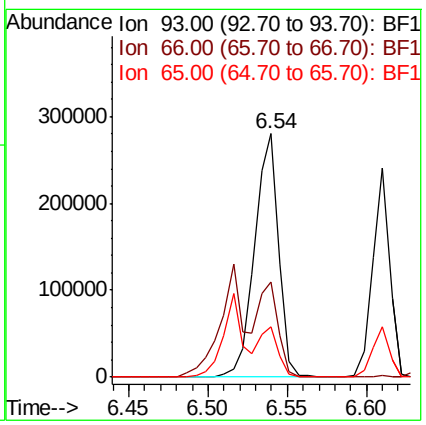


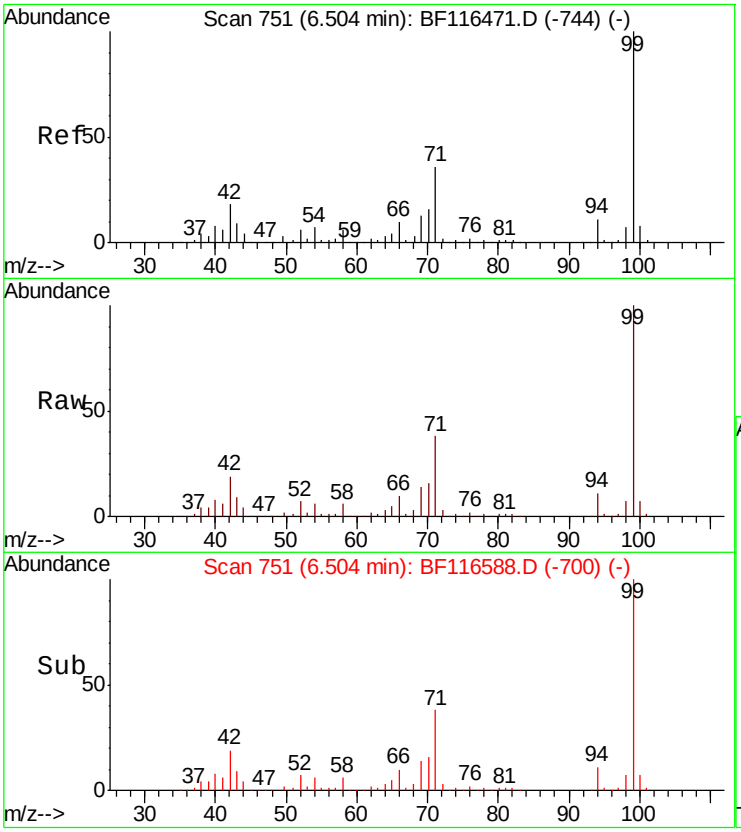


#6
Aniline
Concen: 36.216 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 93 Resp: 295896

Ion	Ratio	Lower	Upper
93	100		
66	39.2	32.2	48.2
65	20.4	16.3	24.5



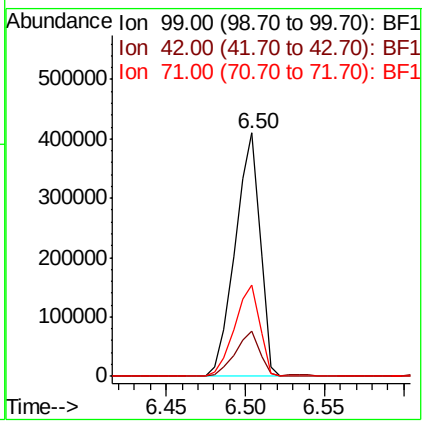


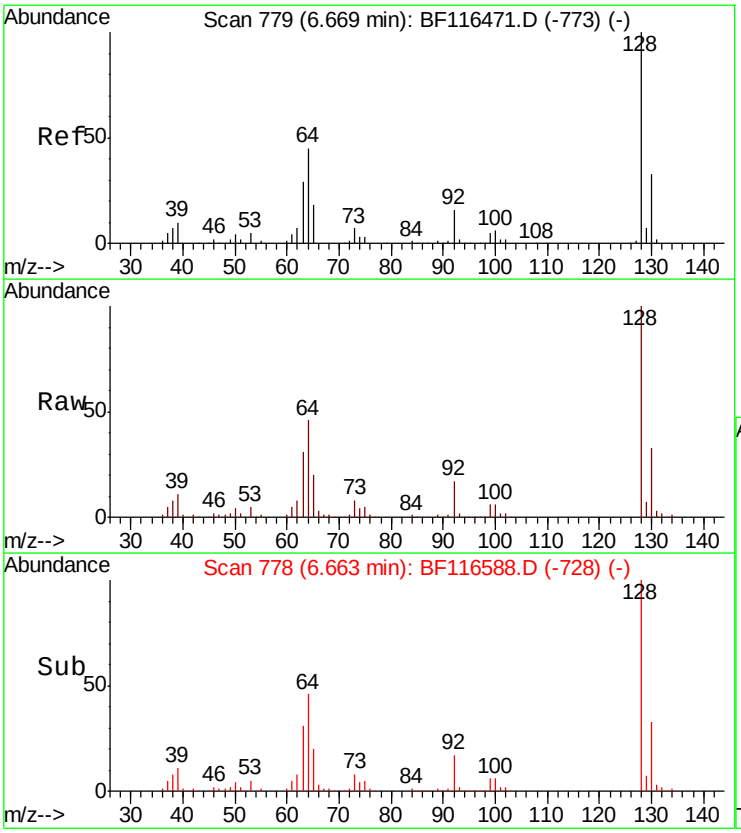
#7
Phenol-d6
Concen: 73.524 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 443712

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.6	21.8
71	37.6	28.5	42.7

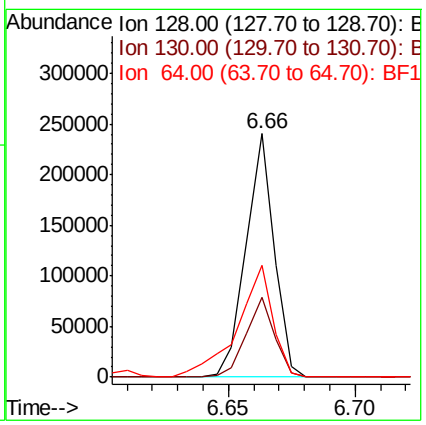


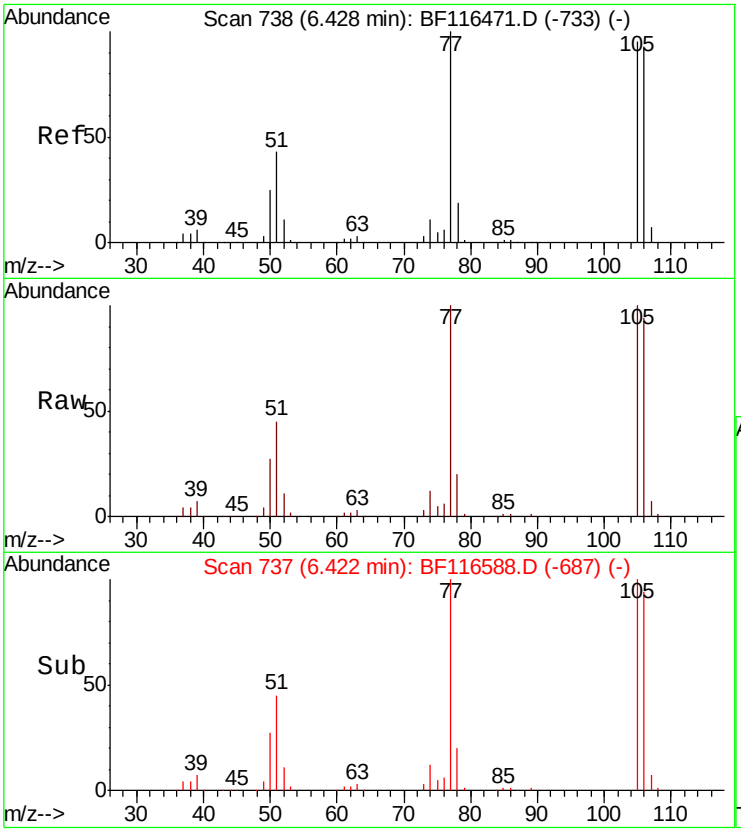


#8
2-Chlorophenol
Concen: 36.231 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:128 Resp: 187131

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.4	53.4
64	45.9	26.3	66.3



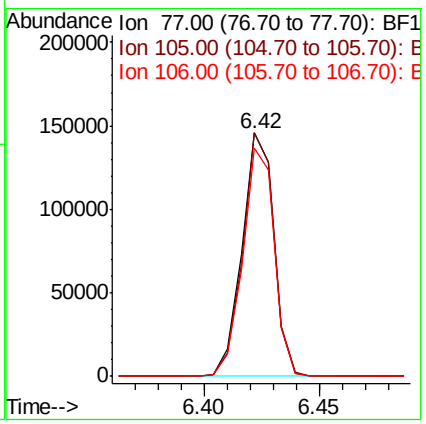


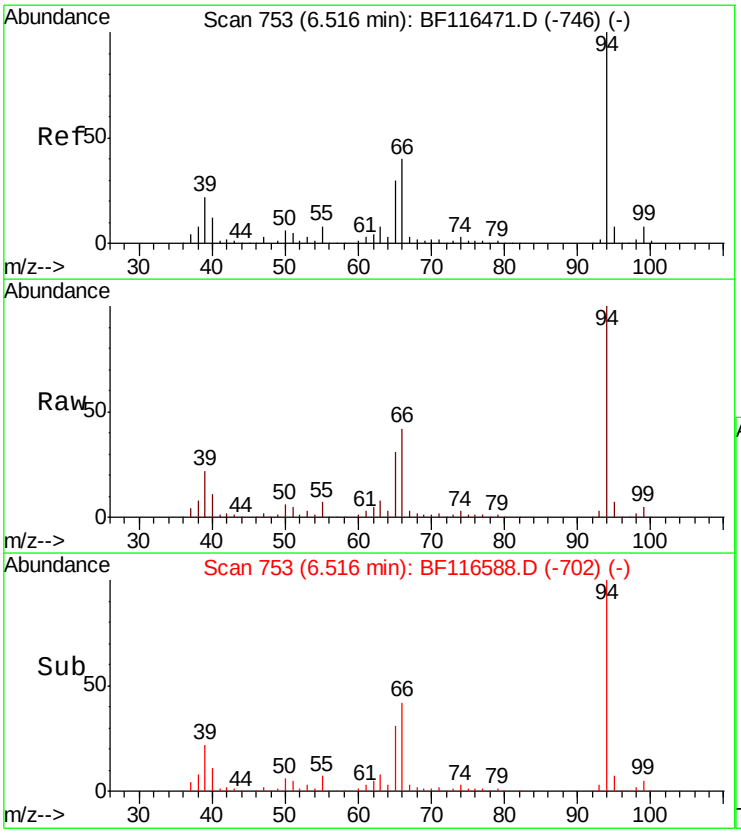
#9
Benzaldehyde
Concen: 34.747 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 140109

Ion	Ratio	Lower	Upper
77	100		
105	99.8	75.5	115.5
106	94.0	73.2	113.2

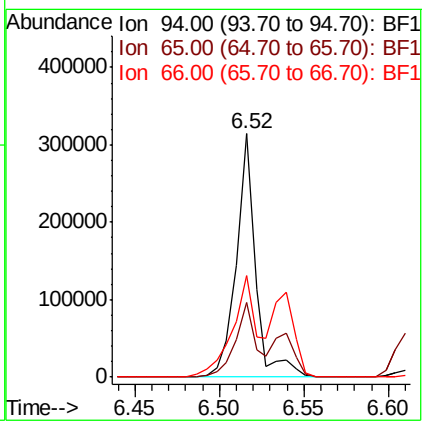


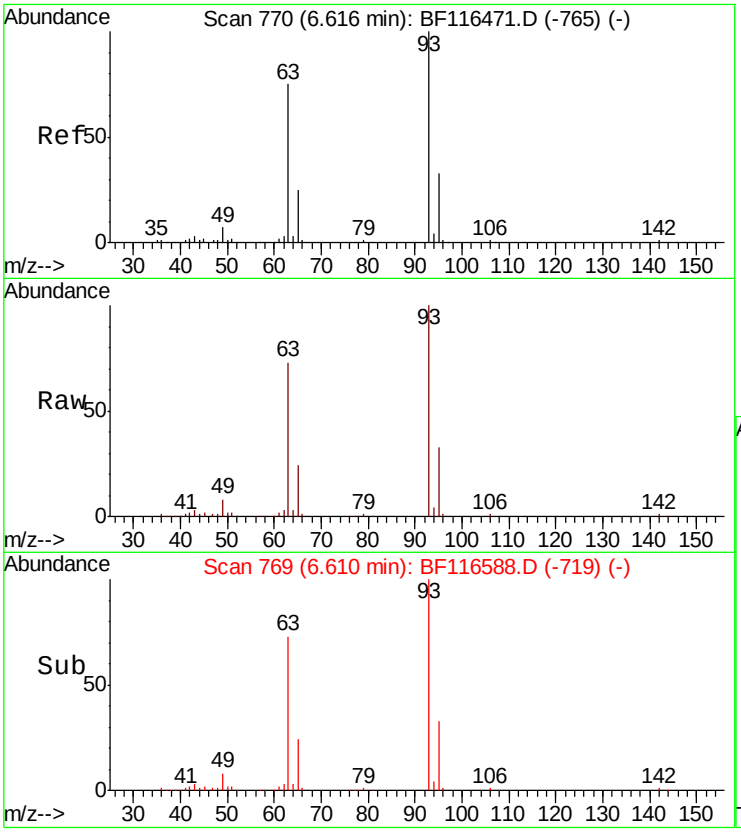


#10
Phenol
Concen: 37.784 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 94 Resp: 247618

Ion	Ratio	Lower	Upper
94	100		
65	30.6	10.0	50.0
66	41.5	19.8	59.8



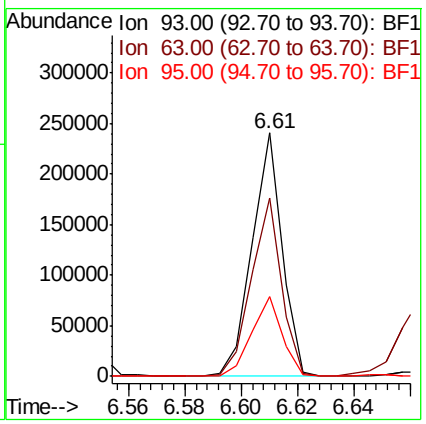


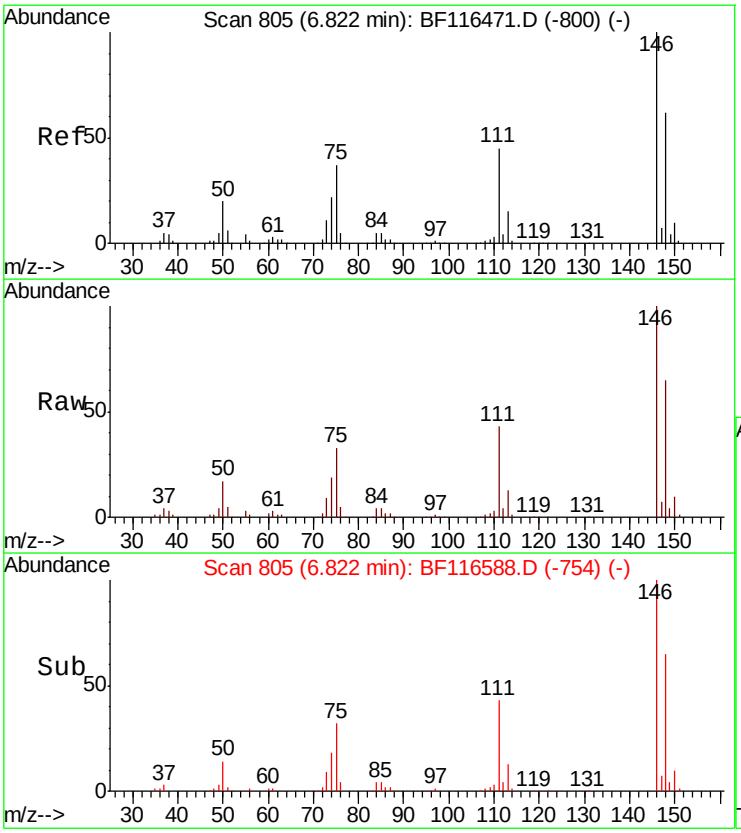
#11
bis(2-Chloroethyl)ether
Concen: 35.719 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 178231

Ion	Ratio	Lower	Upper
93	100		
63	73.3	54.3	94.3
95	33.0	13.3	53.3

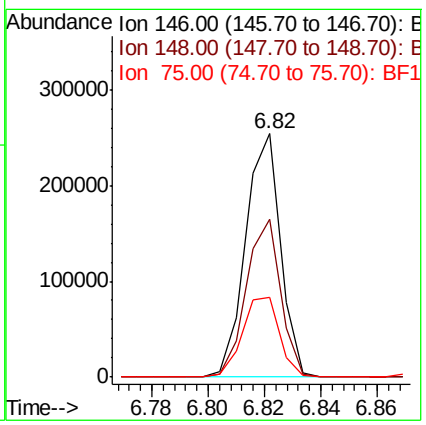


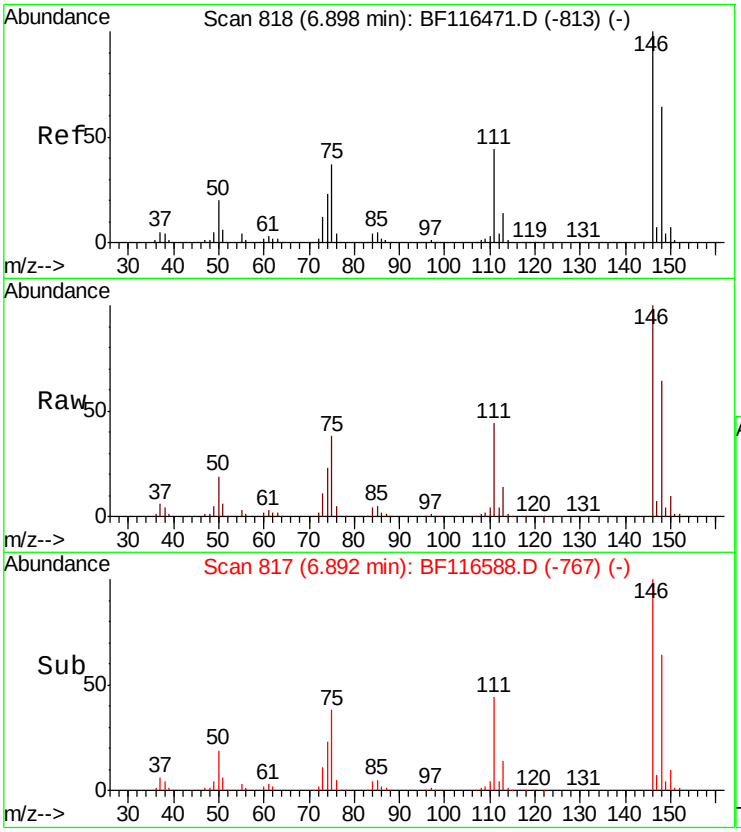


#12
1,3-Dichlorobenzene
Concen: 39.027 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:146 Resp: 218178

Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.8	74.8
75	32.7	29.3	43.9



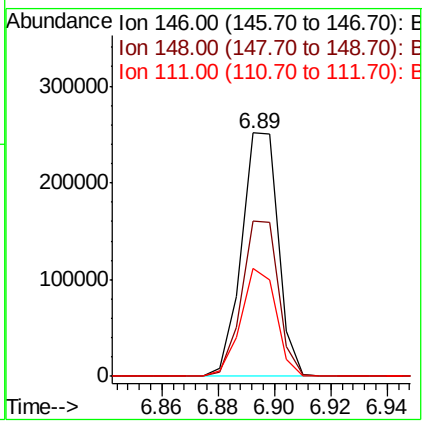


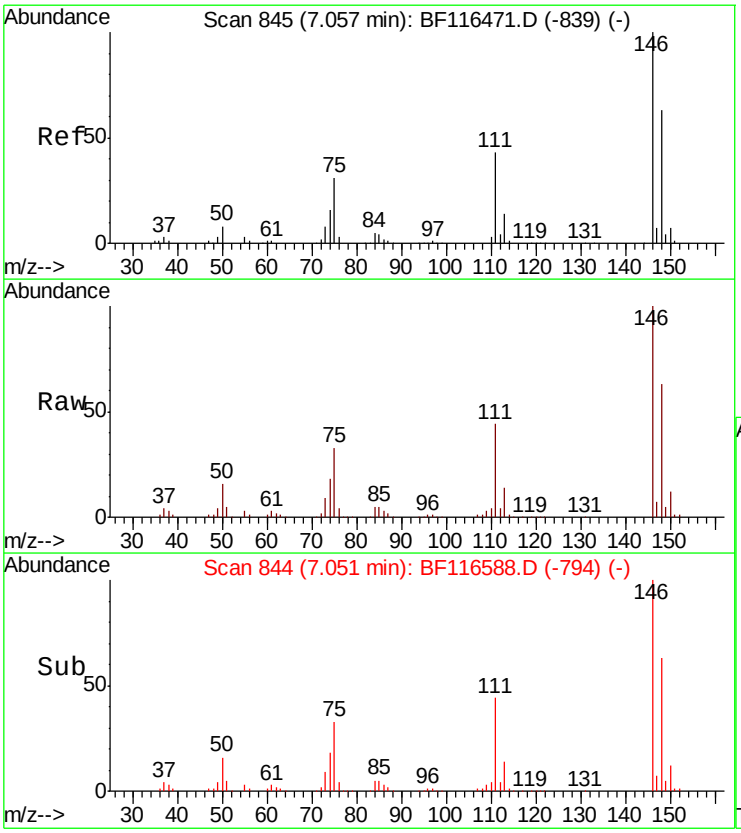
#13
1,4-Dichlorobenzene
Concen: 42.002 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 225993

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.4
111	44.3	35.4	53.2

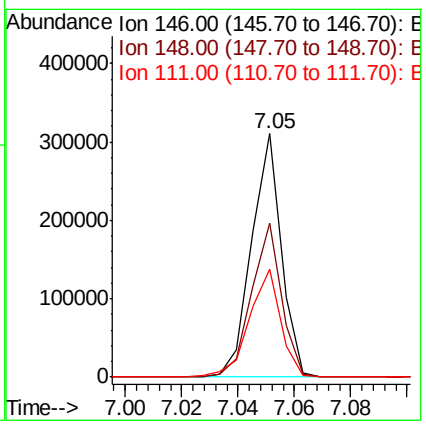


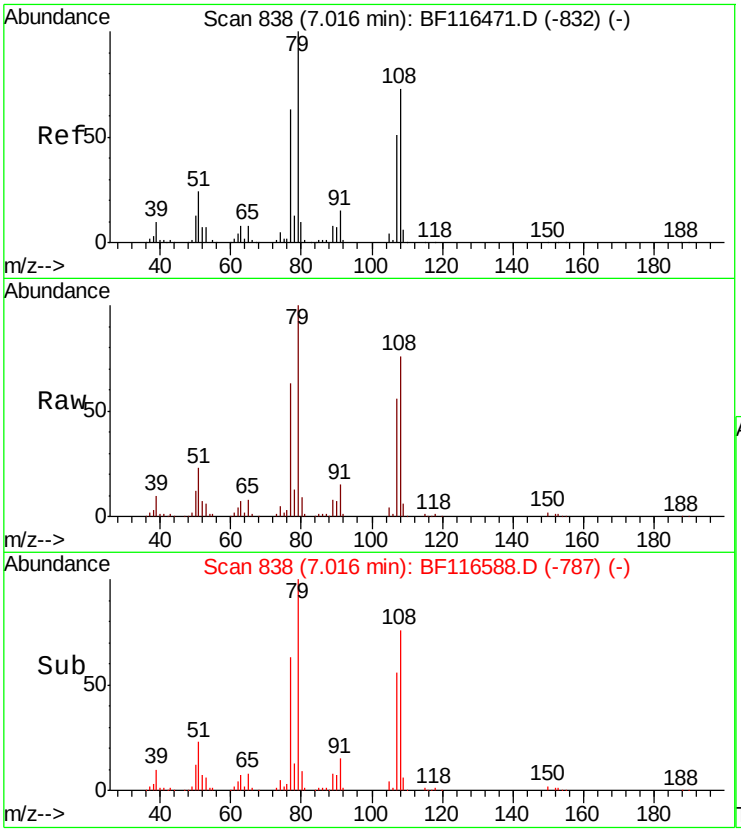


#14
1,2-Dichlorobenzene
Concen: 44.785 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:146 Resp: 227320

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.8	76.2
111	44.4	34.5	51.7



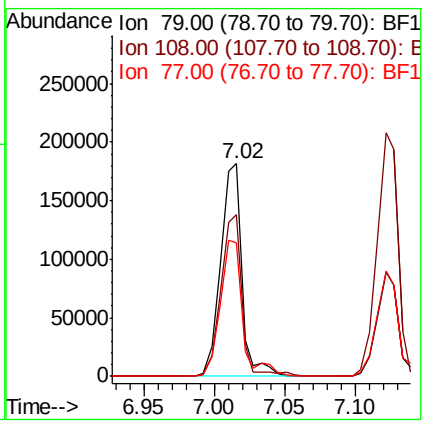


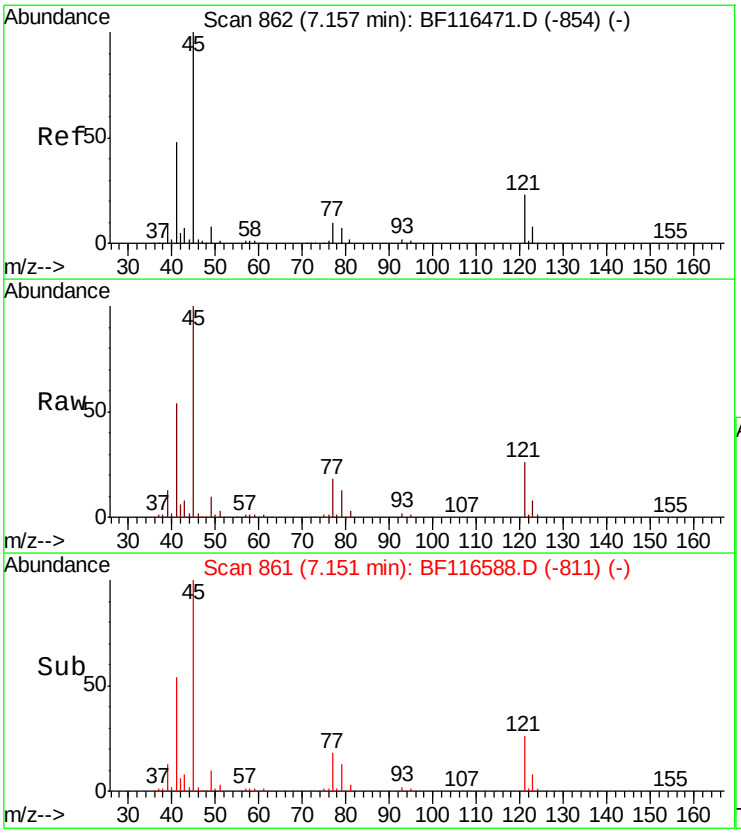
#15
Benzyl Alcohol
Concen: 39.024 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 190590

Ion	Ratio	Lower	Upper
79	100		
108	76.2	58.1	87.1
77	62.8	50.6	76.0

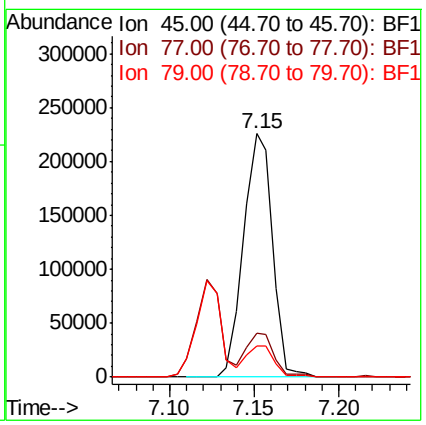


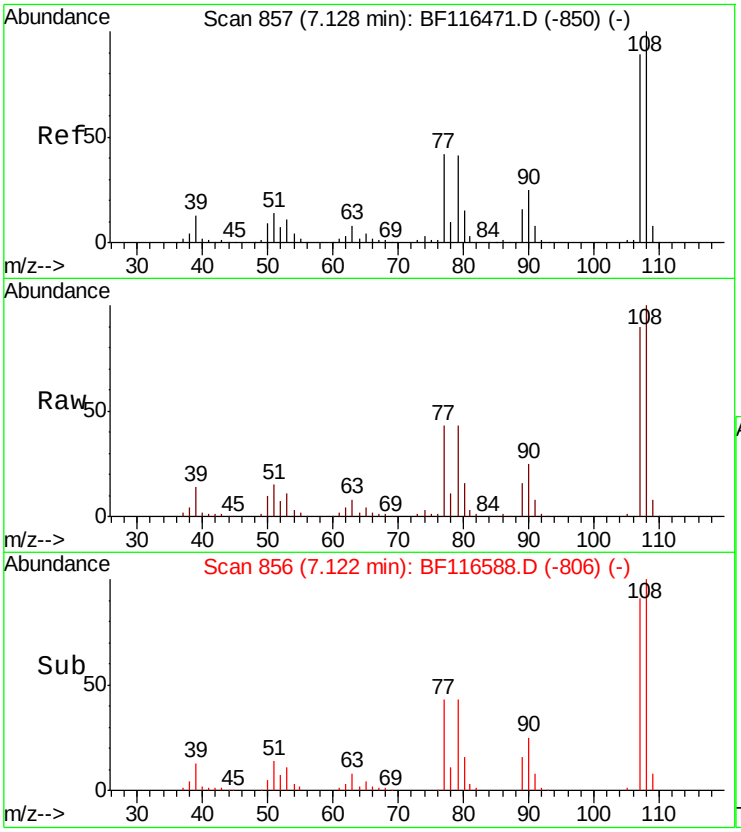


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.113 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 45 Resp: 269852

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	36.1
79	12.6	0.0	32.3



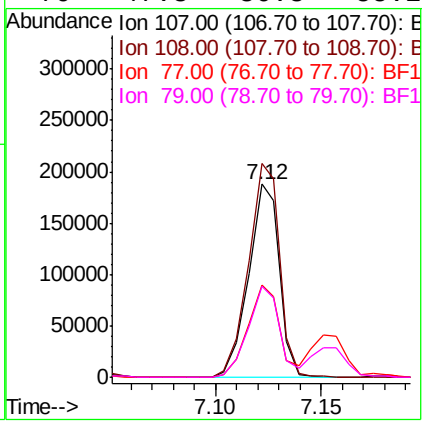


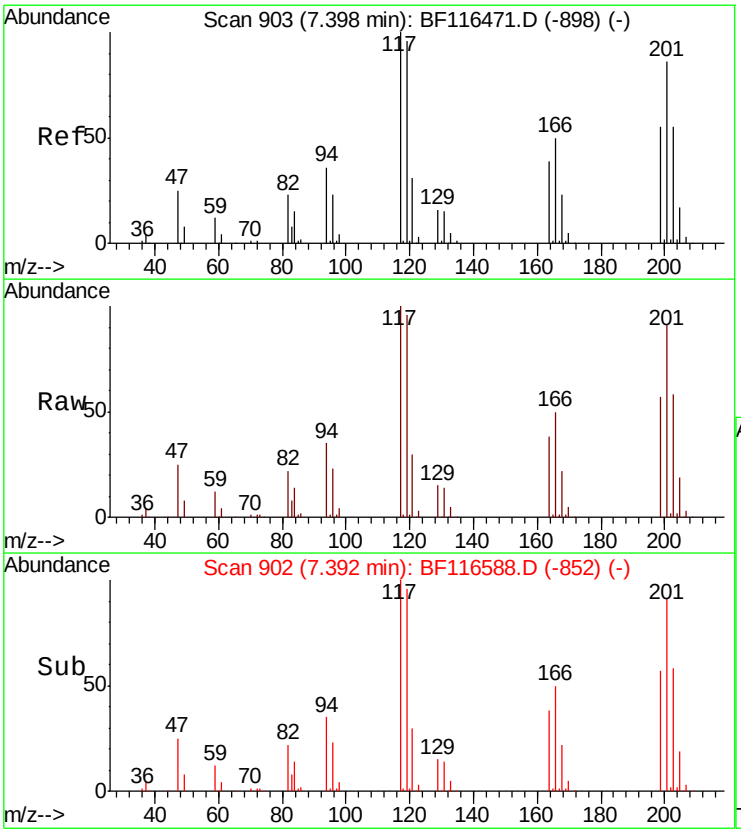
#17
2-Methylphenol
Concen: 44.661 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 191123

Ion	Ratio	Lower	Upper
107	100		
108	110.6	90.0	135.0
77	47.9	37.6	56.4
79	47.3	36.8	55.2

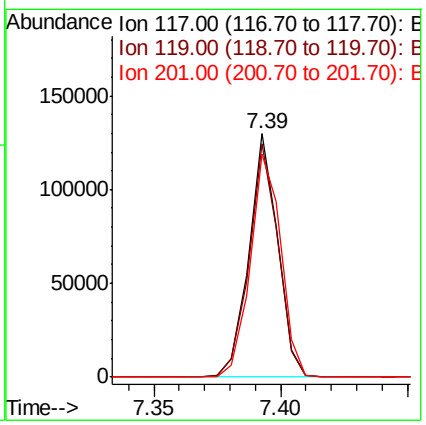


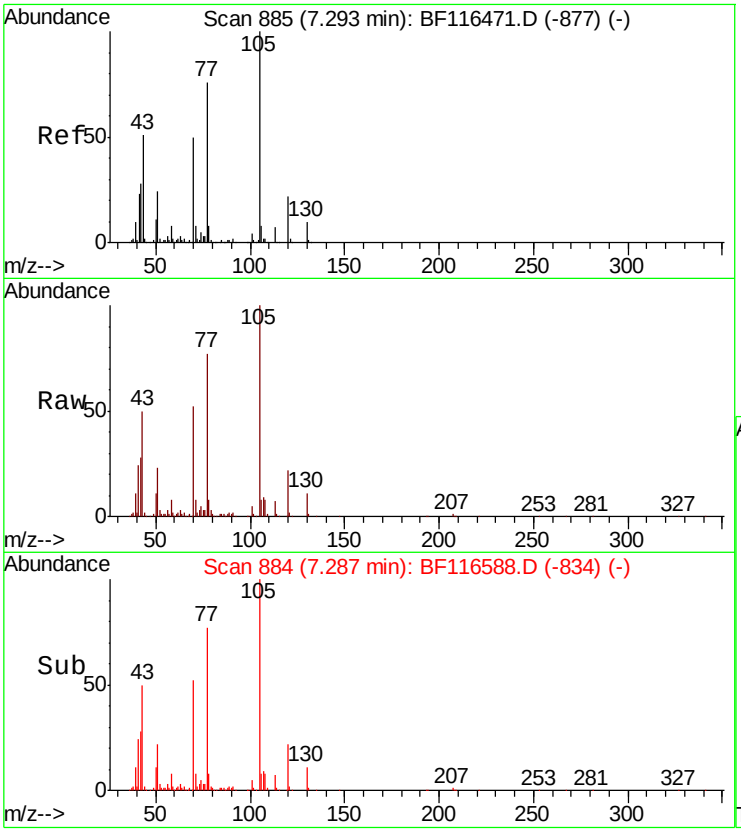


#18
Hexachloroethane
Concen: 48.856 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:117 Resp: 102520

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.0	115.6
201	91.4	69.1	103.7



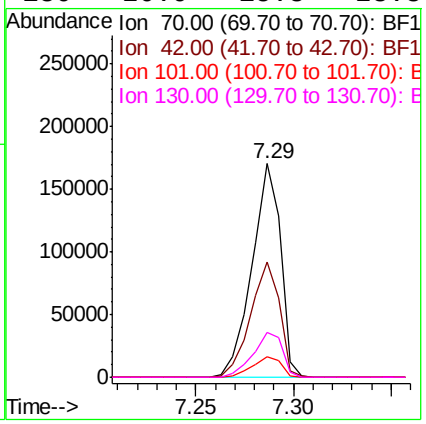


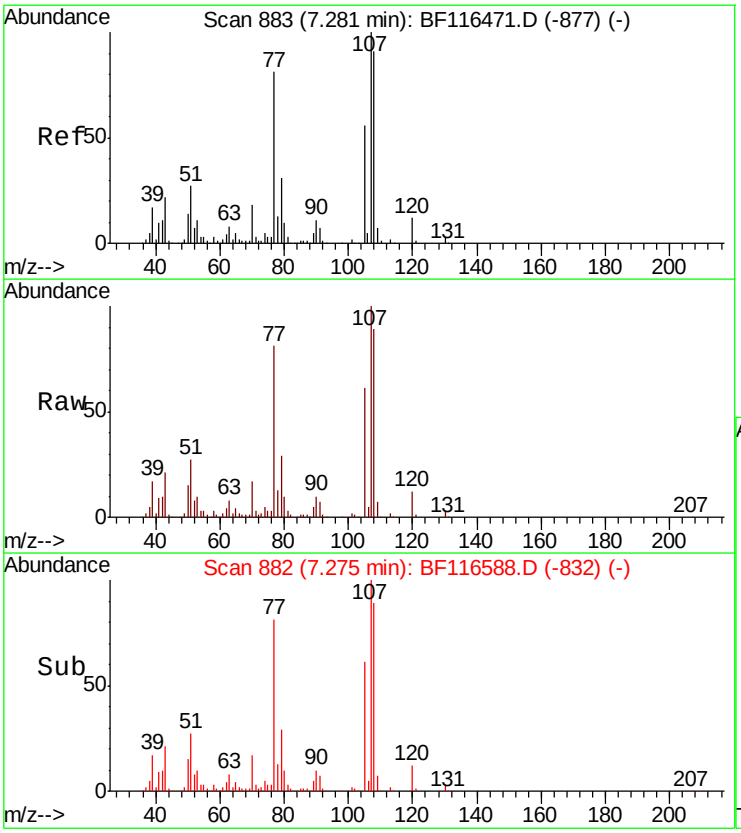
#19
n-Nitroso-di-n-propylamine
Concen: 41.886 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 172489

Ion	Ratio	Lower	Upper
70	100		
42	53.8	44.4	66.6
101	9.7	7.1	10.7
130	20.9	15.8	23.8

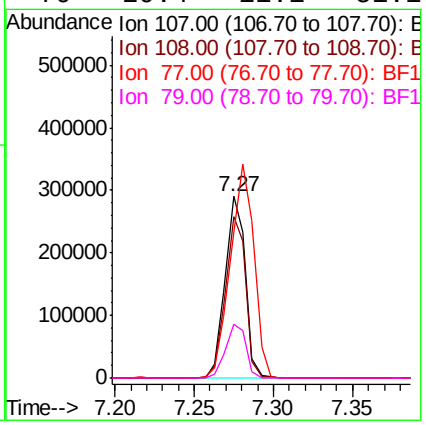


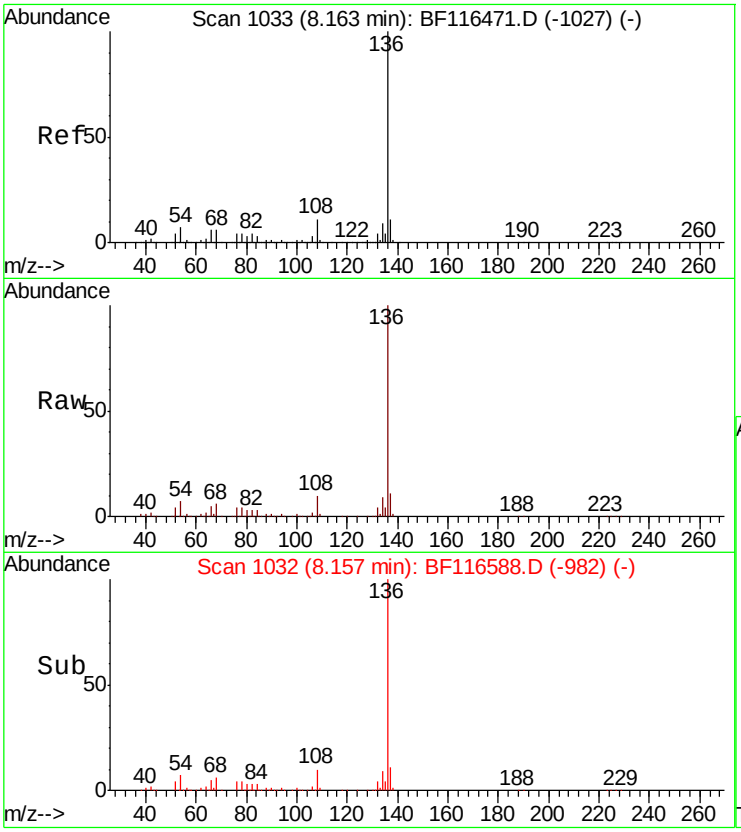


#20
3+4-Methylphenols
Concen: 48.850 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:107 Resp: 256087

Ion	Ratio	Lower	Upper
107	100		
108	88.8	70.7	110.7
77	80.6	60.6	100.6
79	29.4	11.1	51.1



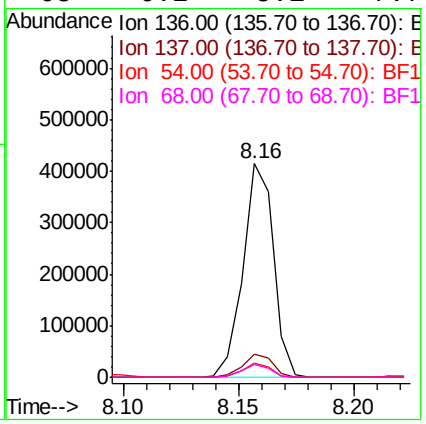


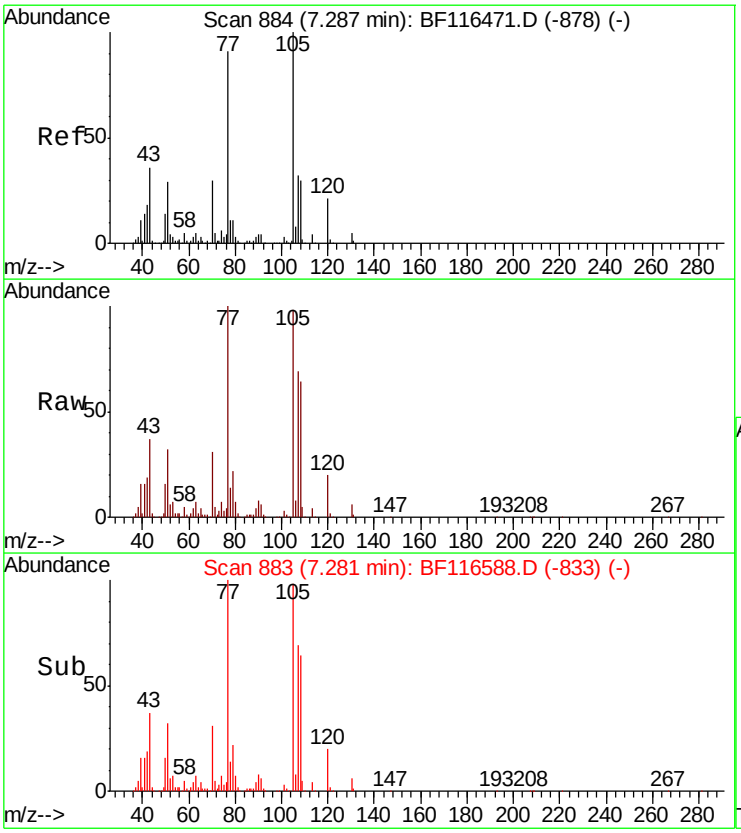
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 382972

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.8	5.8	8.6
68	6.2	5.1	7.7

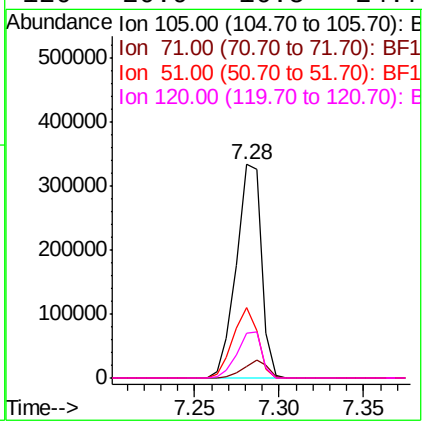


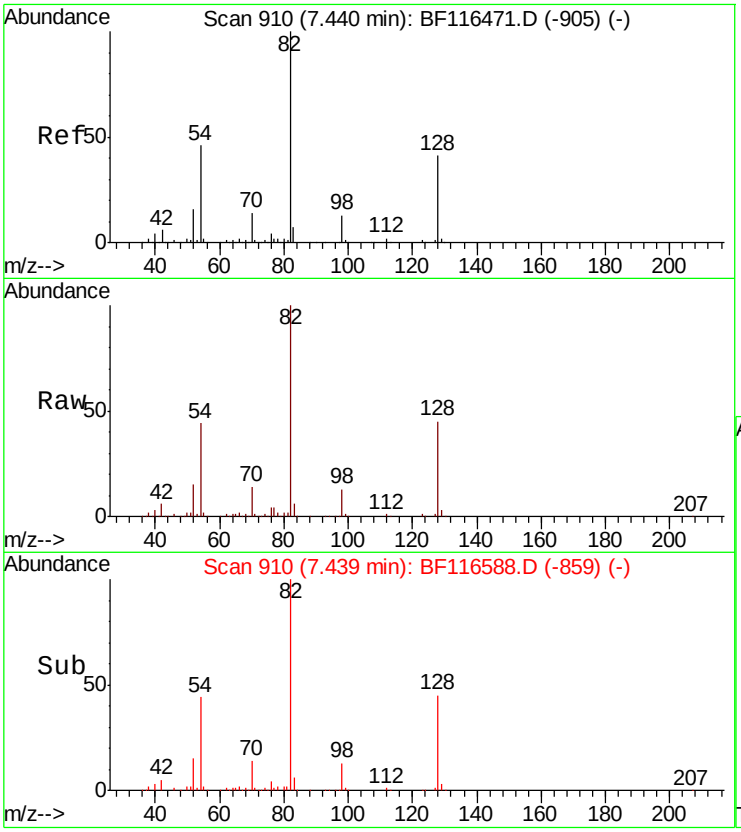


#22
Acetophenone
Concen: 36.202 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:105 Resp: 346685

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.2	6.2
51	33.2	23.0	34.4
120	20.9	16.5	24.7



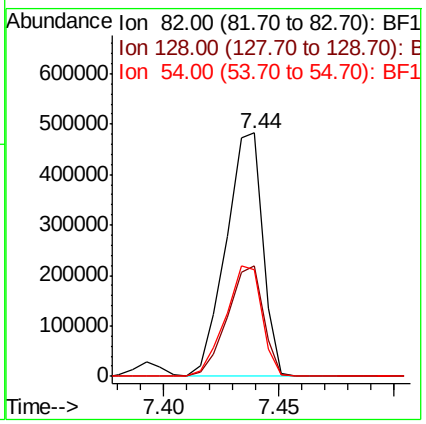


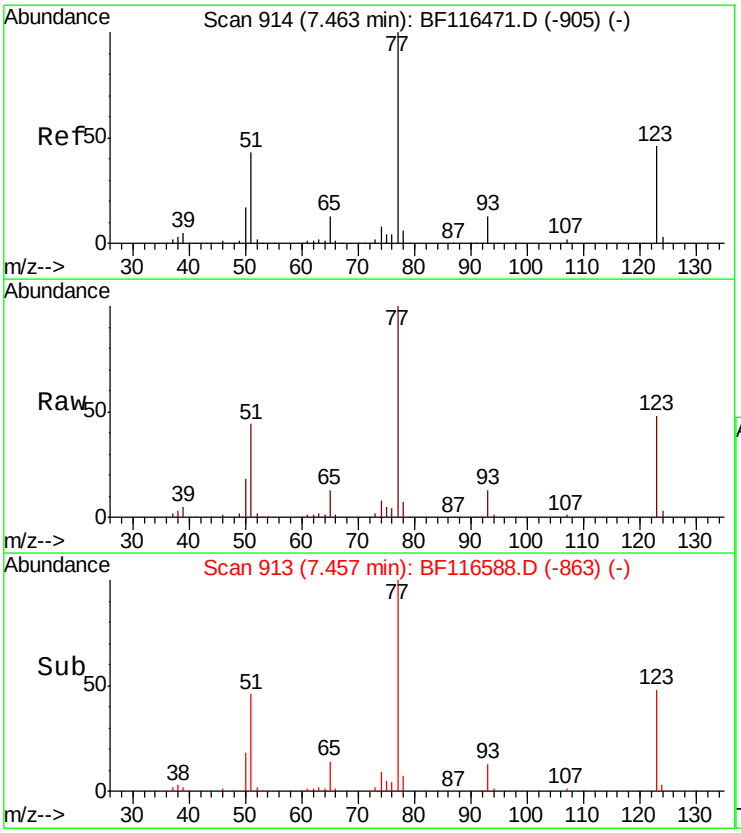
#23
Nitrobenzene-d5
Concen: 76.523 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 535662

Ion	Ratio	Lower	Upper
82	100		
128	45.5	32.2	48.4
54	43.7	36.5	54.7

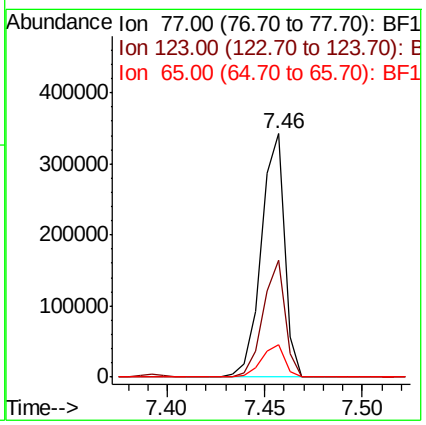


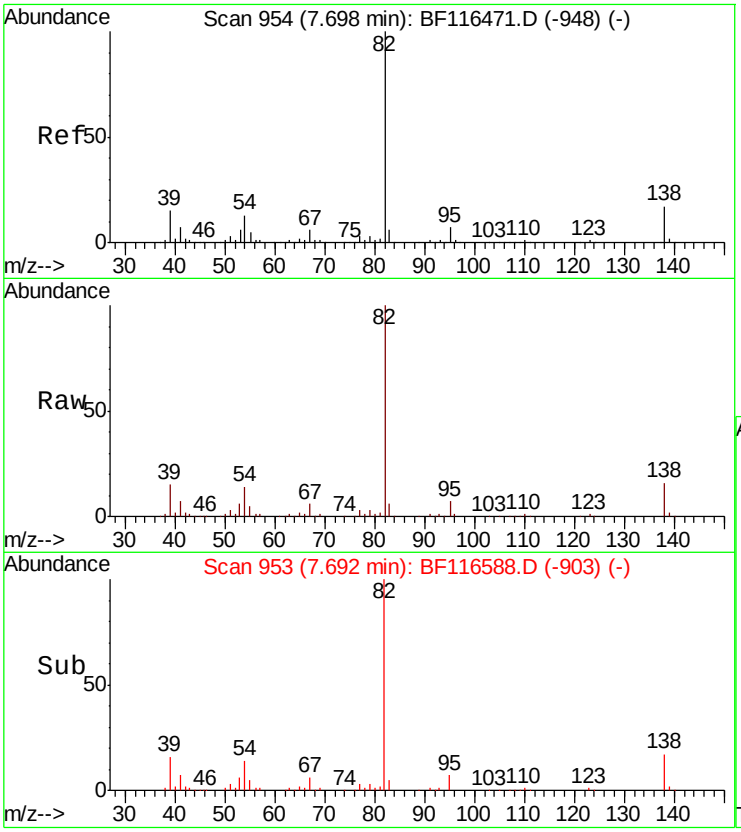


#24
Nitrobenzene
Concen: 39.176 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 77 Resp: 283996

Ion	Ratio	Lower	Upper
77	100		
123	47.9	37.0	55.4
65	13.2	10.5	15.7



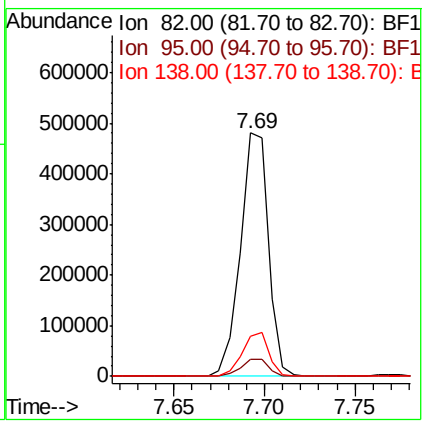


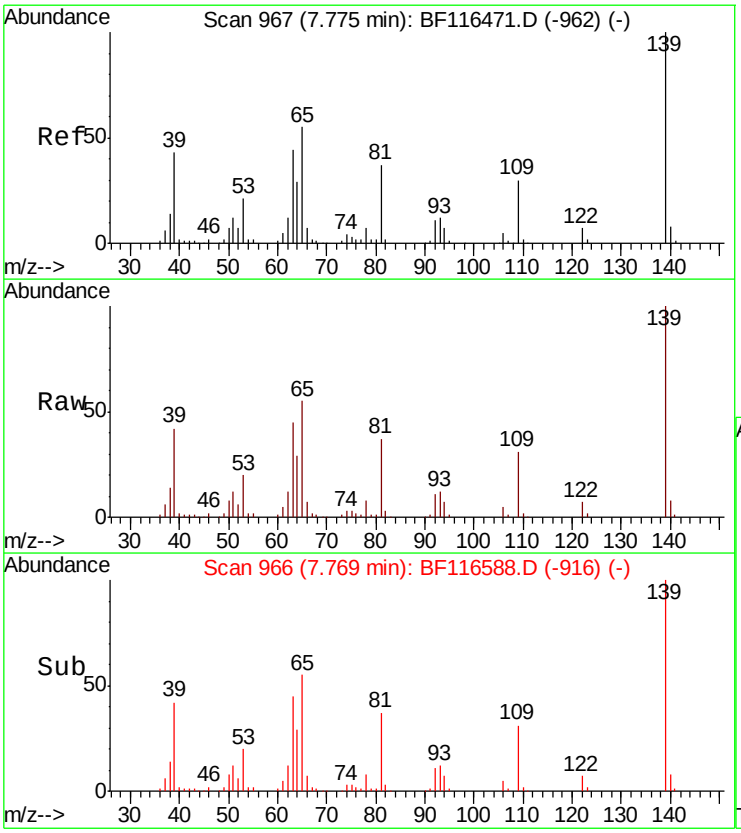
#25
Isophorone
Concen: 37.377 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 515612

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	16.4	13.3	19.9

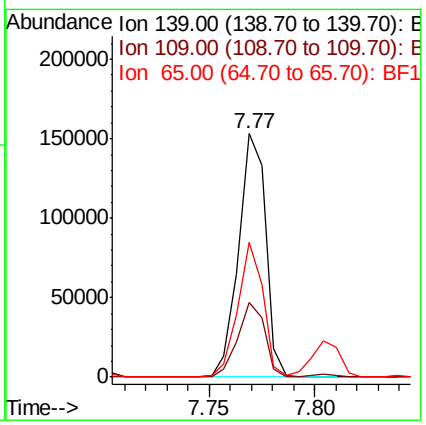


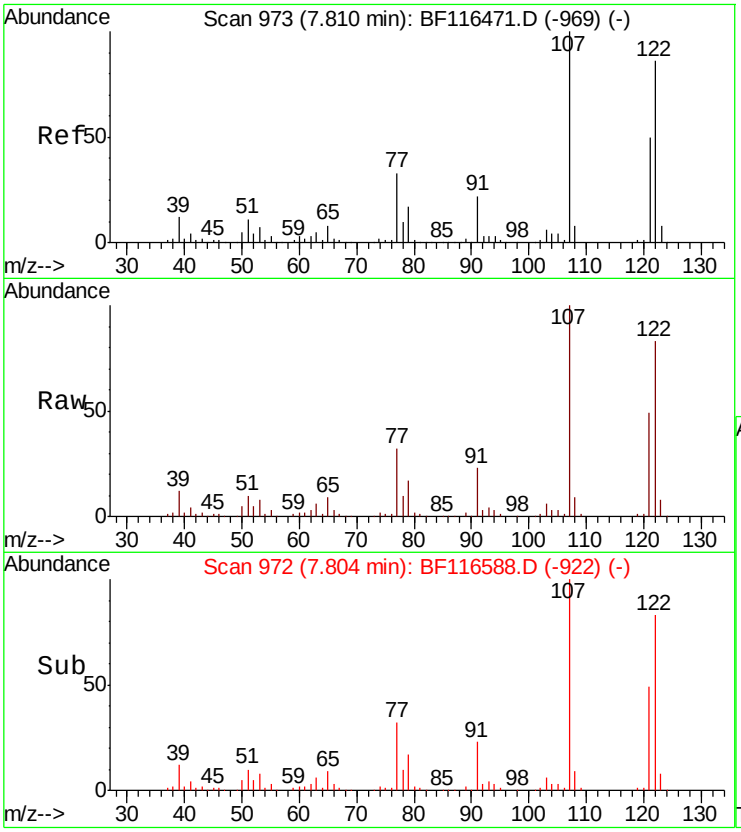


#26
2-Nitrophenol
Concen: 51.313 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:139 Resp: 135875

Ion	Ratio	Lower	Upper
139	100		
109	30.6	24.3	36.5
65	55.2	44.0	66.0



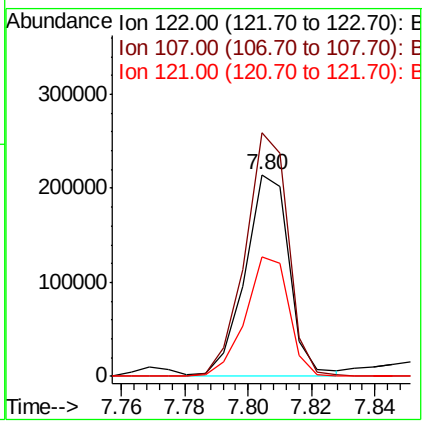


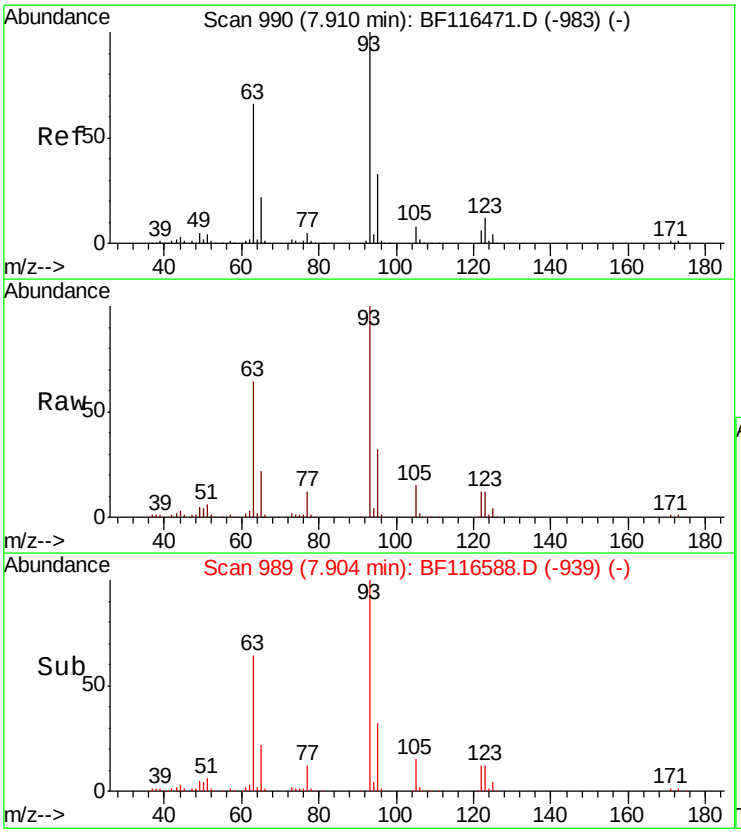
#27
2,4-Dimethylphenol
Concen: 37.745 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 208541

Ion	Ratio	Lower	Upper
122	100		
107	120.8	92.4	138.6
121	59.2	46.2	69.4

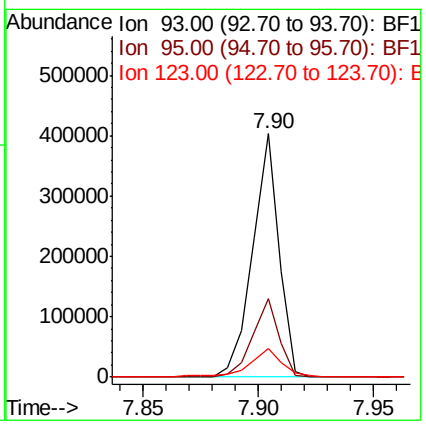


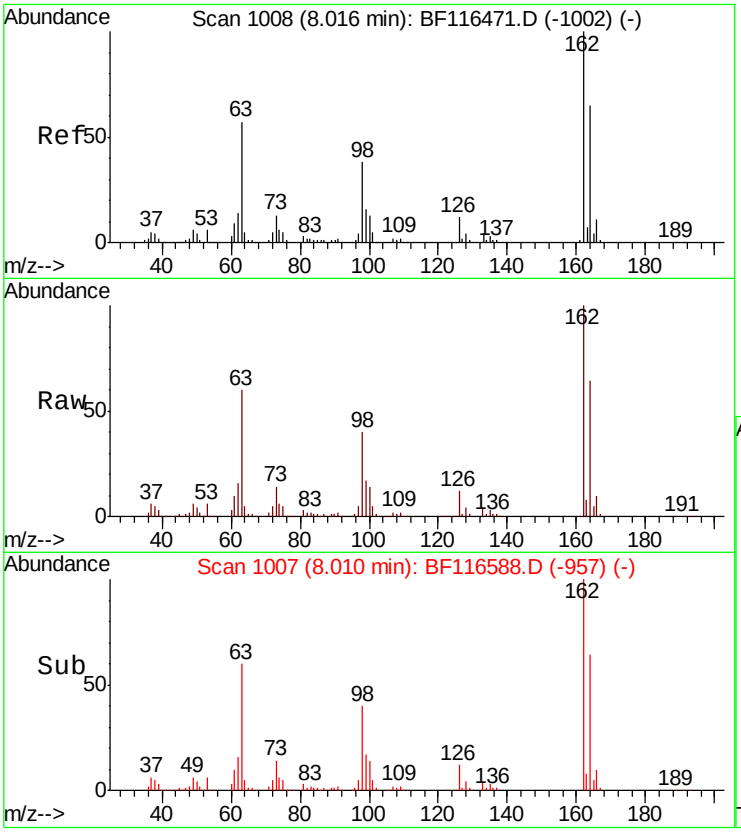


#28
bis(2-Chloroethoxy)methane
Concen: 37.816 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 93 Resp: 322154

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.9	9.8	14.6



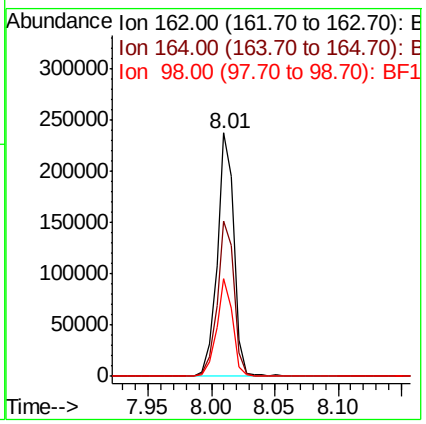


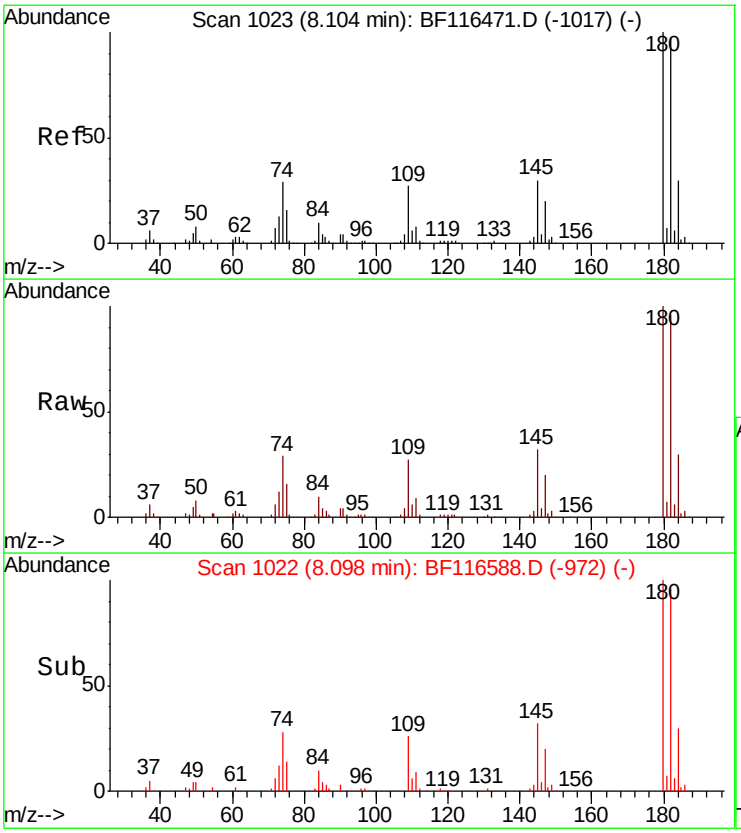
#29
2,4-Dichlorophenol
Concen: 41.806 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 219664

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.9	84.9
98	40.3	17.9	57.9

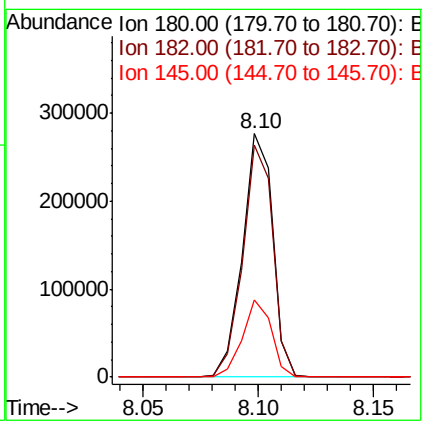


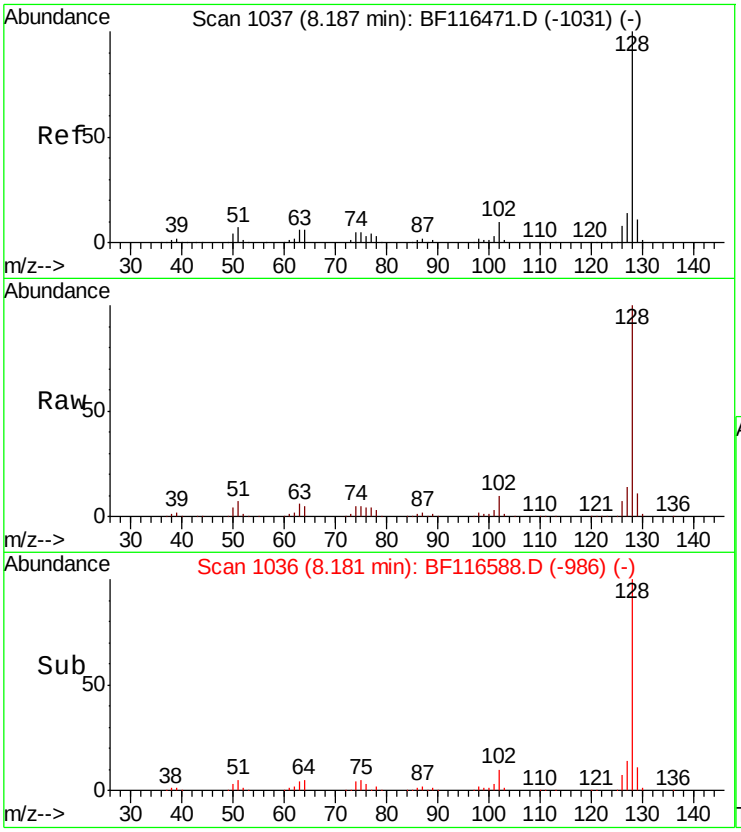


#30
1,2,4-Trichlorobenzene
Concen: 42.997 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:180 Resp: 254334

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.4	116.0
145	31.7	24.3	36.5



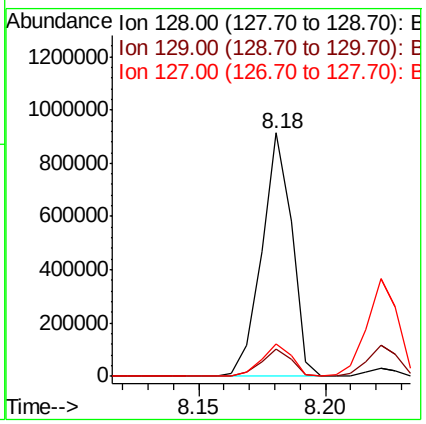


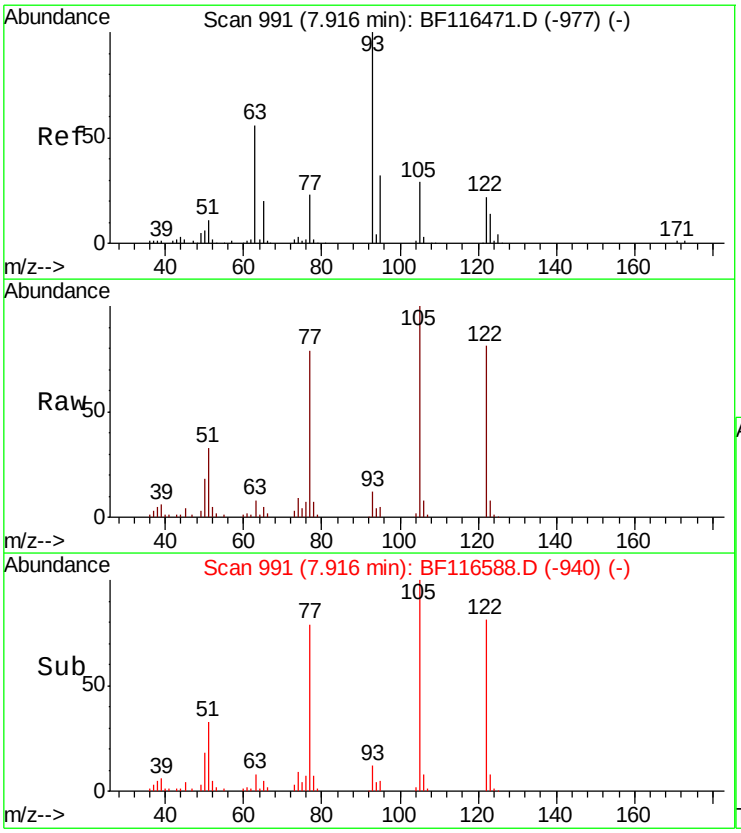
#31
Naphthalene
Concen: 41.026 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 760065

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	10.9	16.3

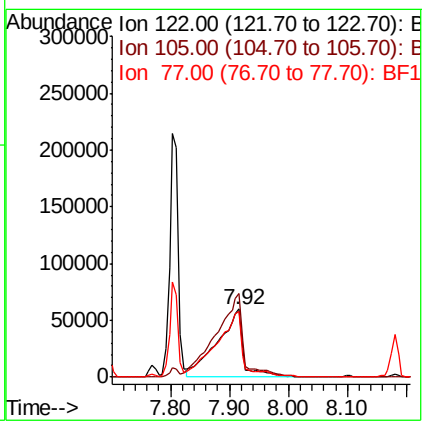


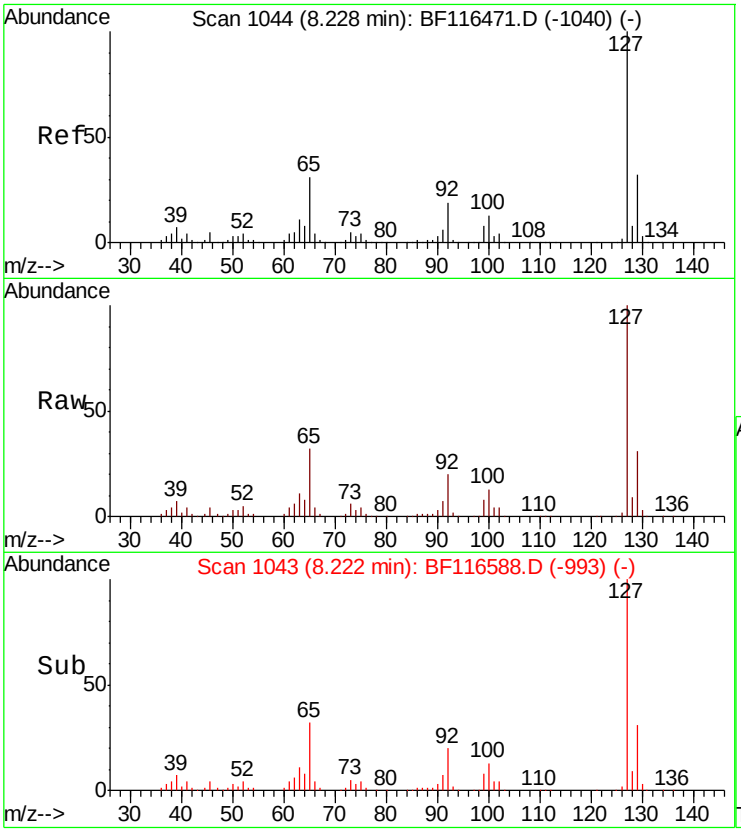


#32
Benzoic acid
Concen: 53.151 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:122 Resp: 187737

Ion	Ratio	Lower	Upper
122	100		
105	123.5	109.9	149.9
77	97.4	84.9	124.9



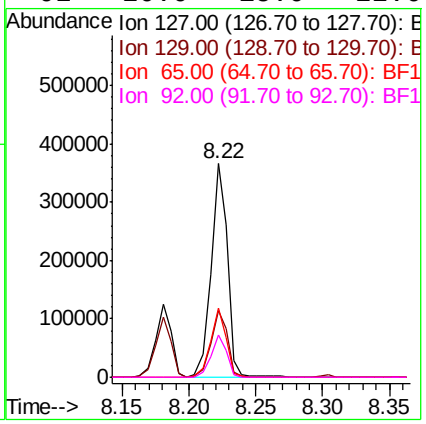


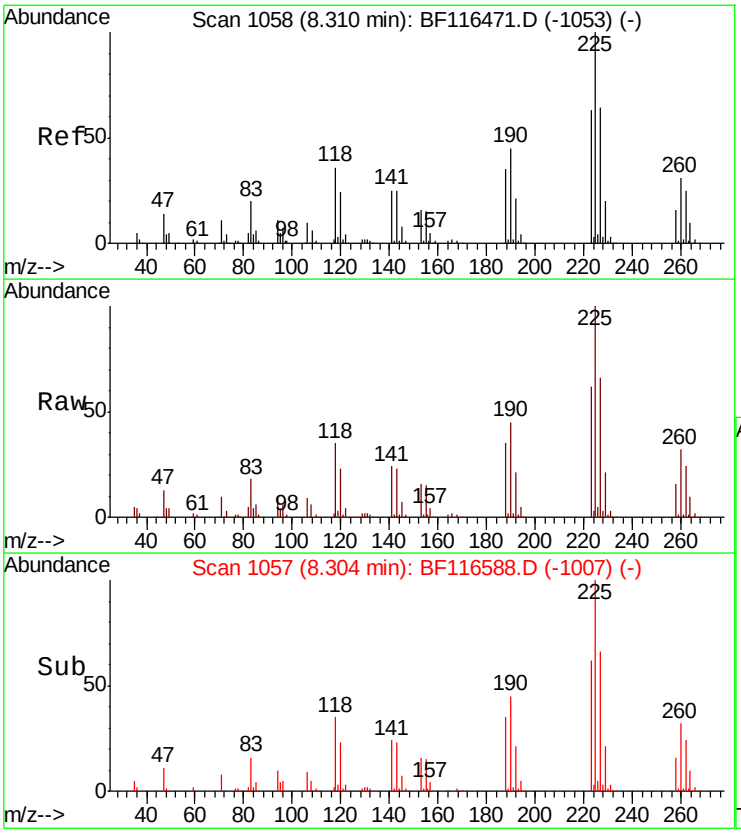
#33
4-Chloroaniline
Concen: 38.870 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 316129

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	32.2	25.0	37.6
92	20.0	15.0	22.6

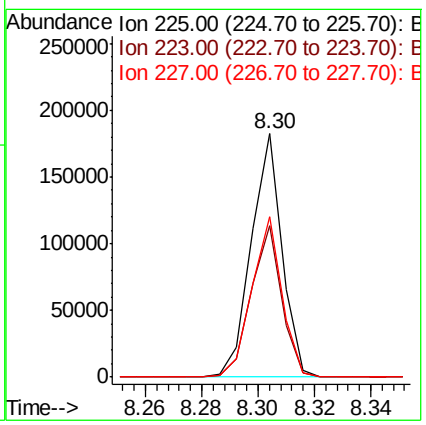


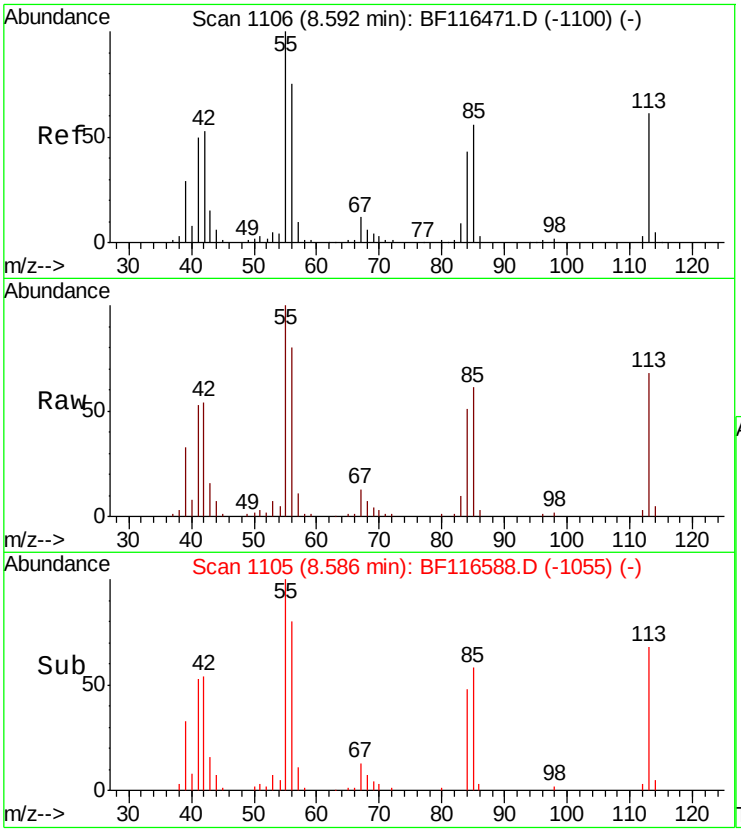


#34
Hexachlorobutadiene
Concen: 42.432 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:225 Resp: 136883

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.3	75.5
227	65.7	51.0	76.4



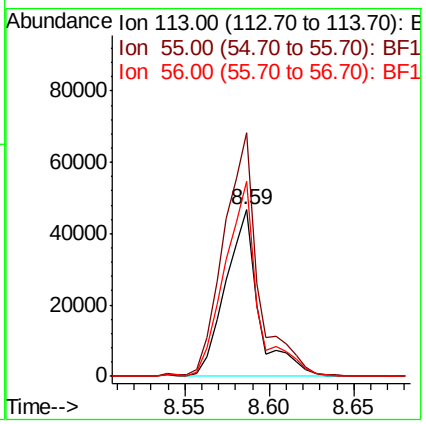


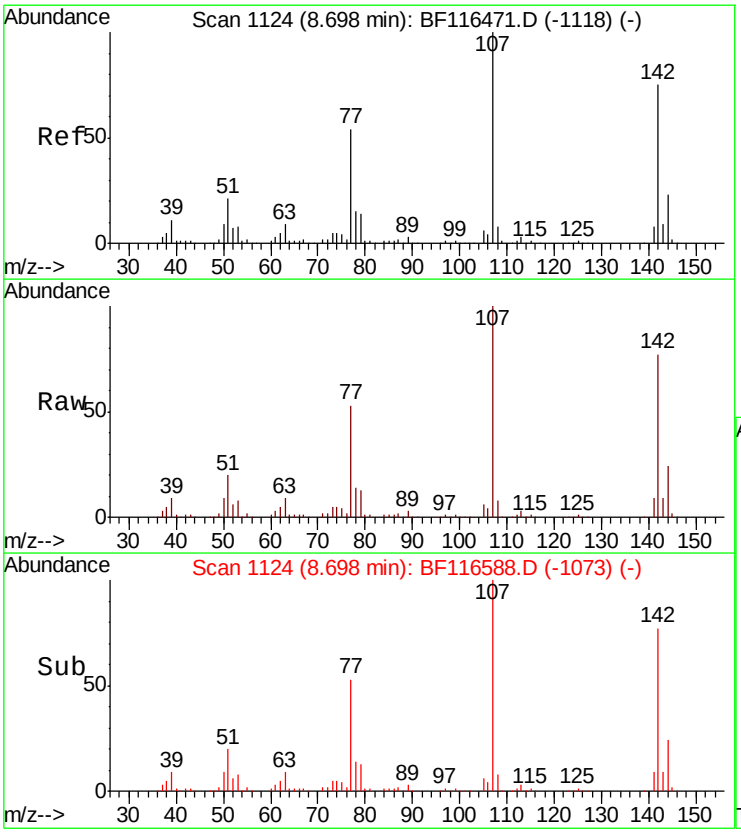
#35
Caprolactam
Concen: 34.617 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 63357

Ion	Ratio	Lower	Upper
113	100		
55	146.5	143.6	183.6
56	117.1	102.3	142.3

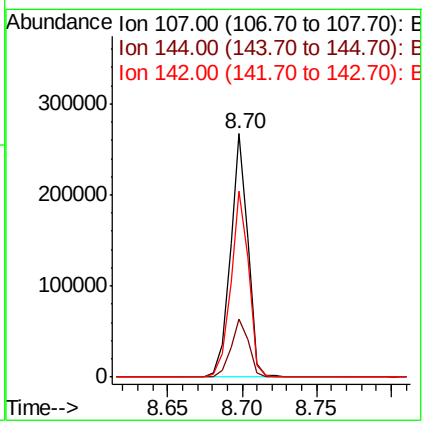


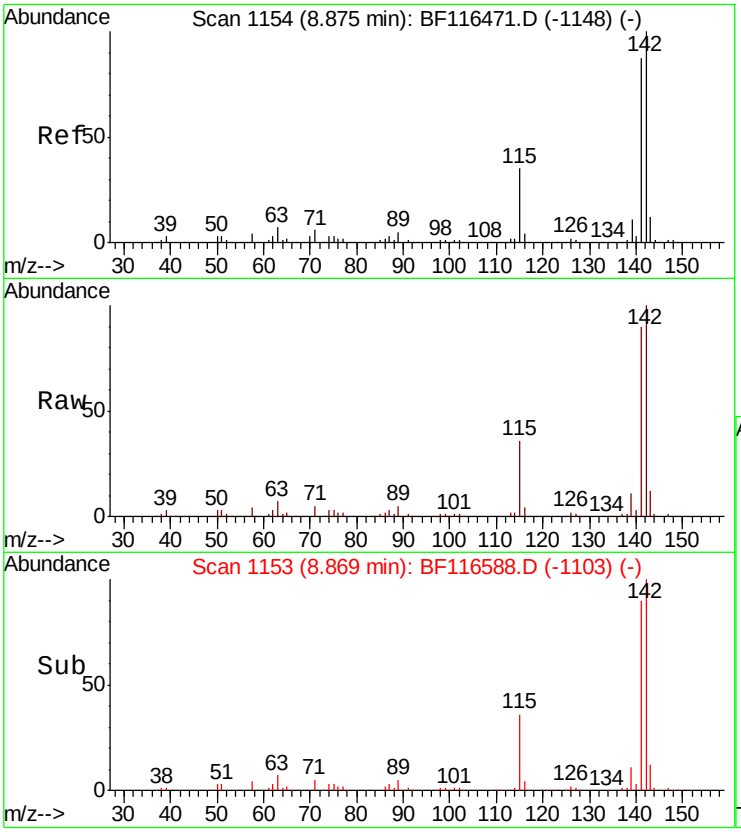


#36
4-Chloro-3-methylphenol
Concen: 37.382 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:107 Resp: 221622

Ion	Ratio	Lower	Upper
107	100		
144	23.9	18.8	28.2
142	76.7	59.8	89.6



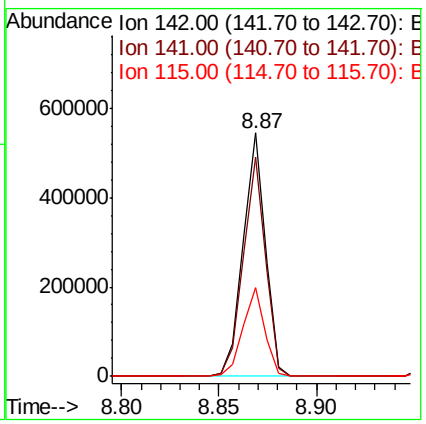


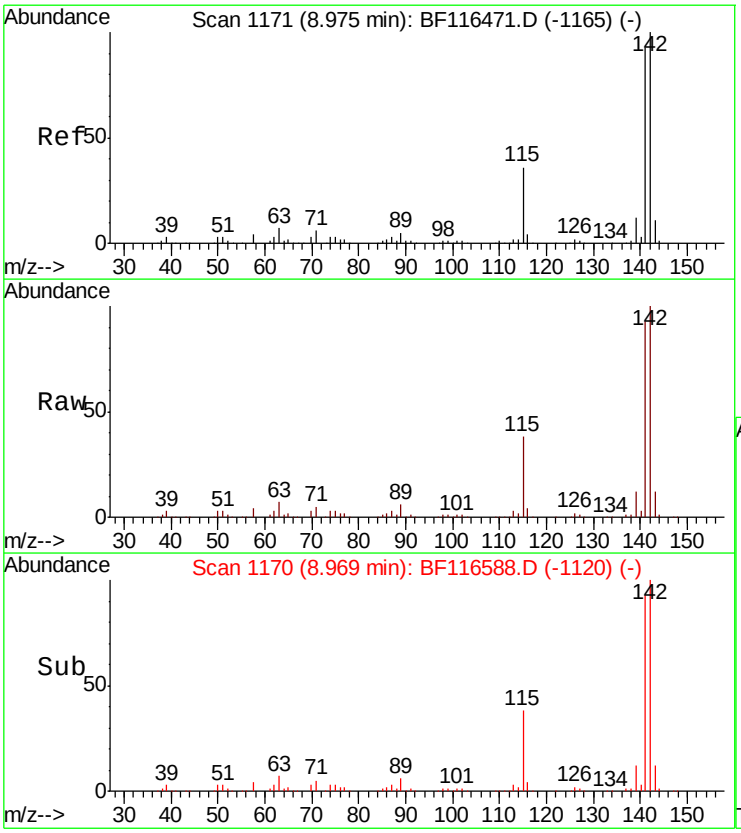
#37
2-Methylnaphthalene
Concen: 33.917 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 431436

Ion	Ratio	Lower	Upper
142	100		
141	90.3	69.8	104.6
115	36.4	27.7	41.5

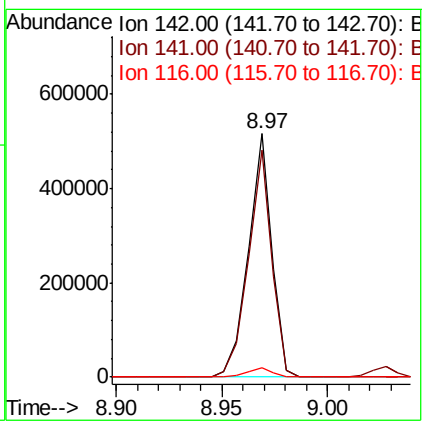


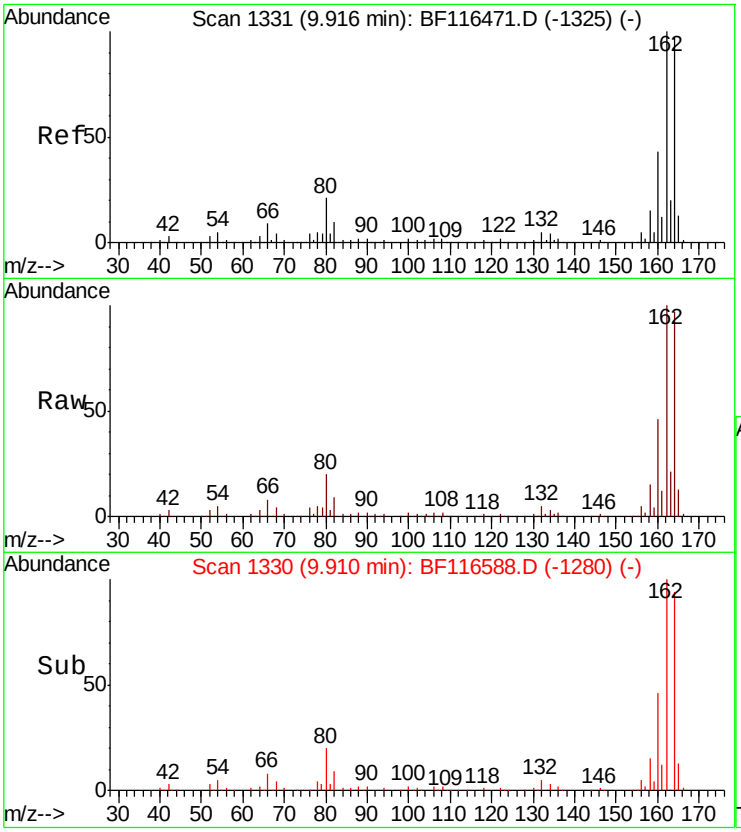


#38
1-Methylnaphthalene
Concen: 33.605 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:142 Resp: 399322

Ion	Ratio	Lower	Upper
142	100		
141	93.1	74.2	111.2
116	4.0	2.9	4.3



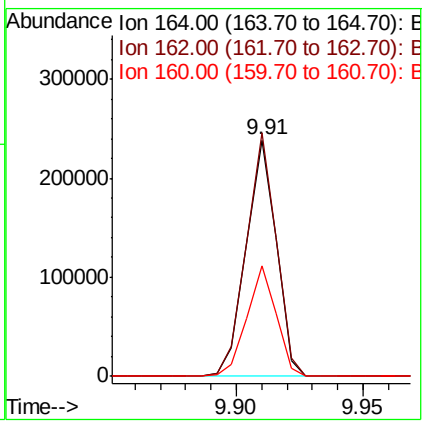


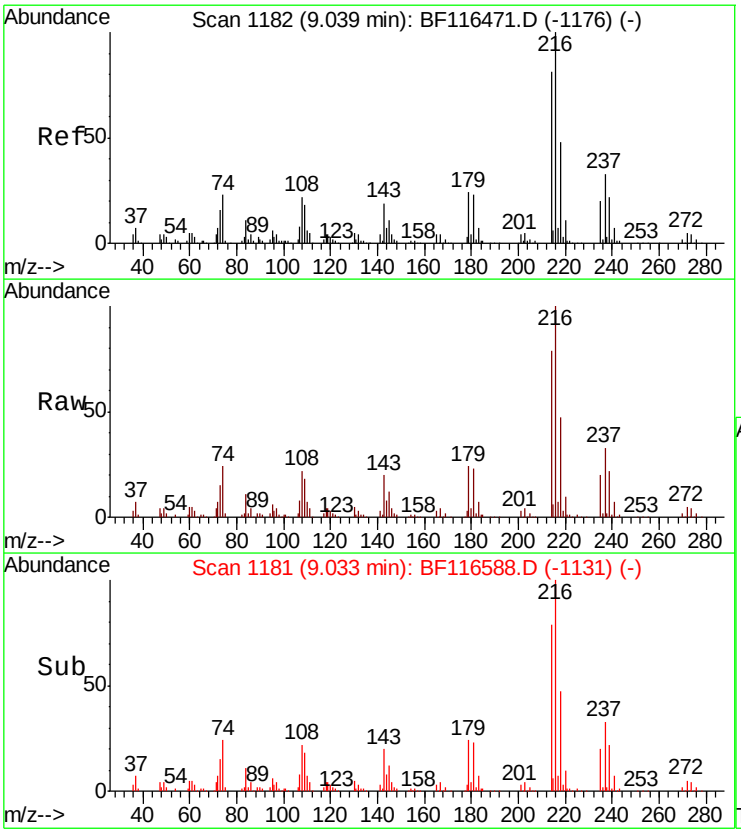
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 198371

Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.6	123.8
160	47.0	35.8	53.8

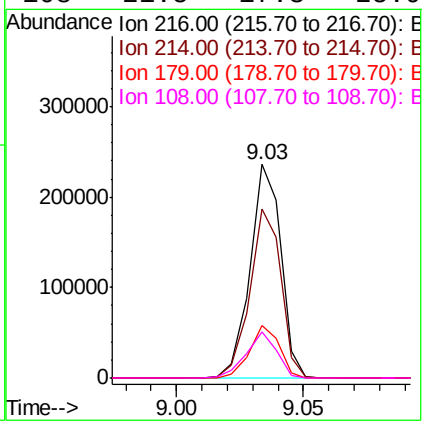


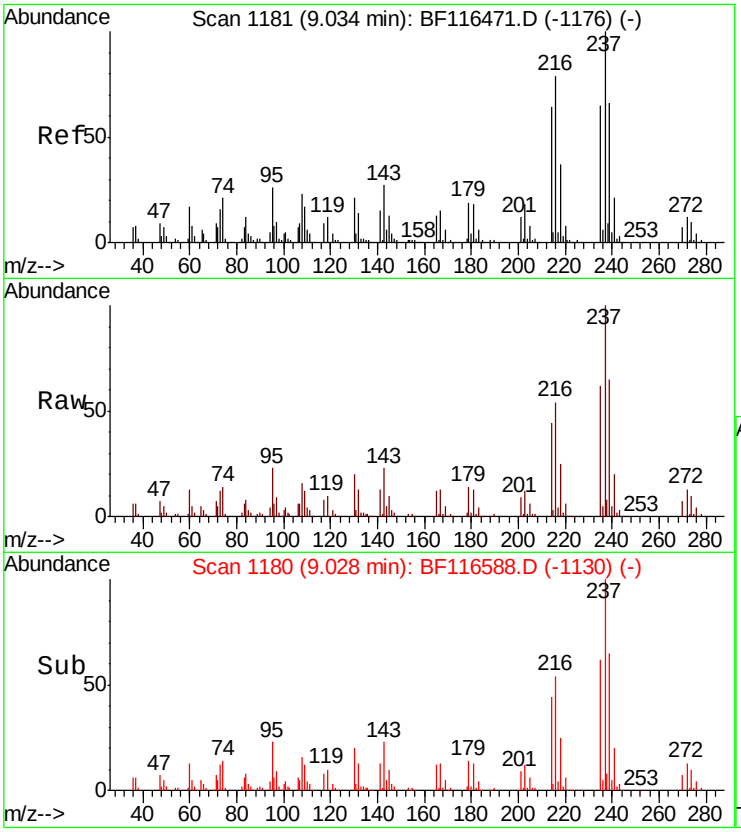


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.519 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:216 Resp: 200240

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.8	95.8
179	23.7	18.5	27.7
108	21.5	17.3	25.9



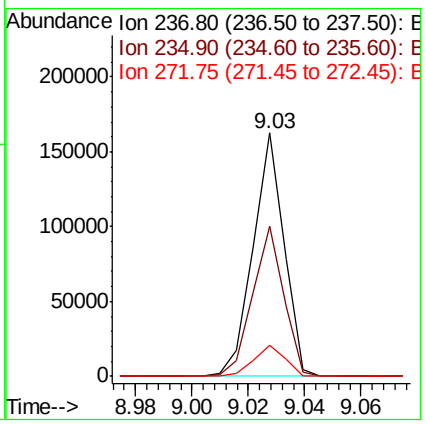


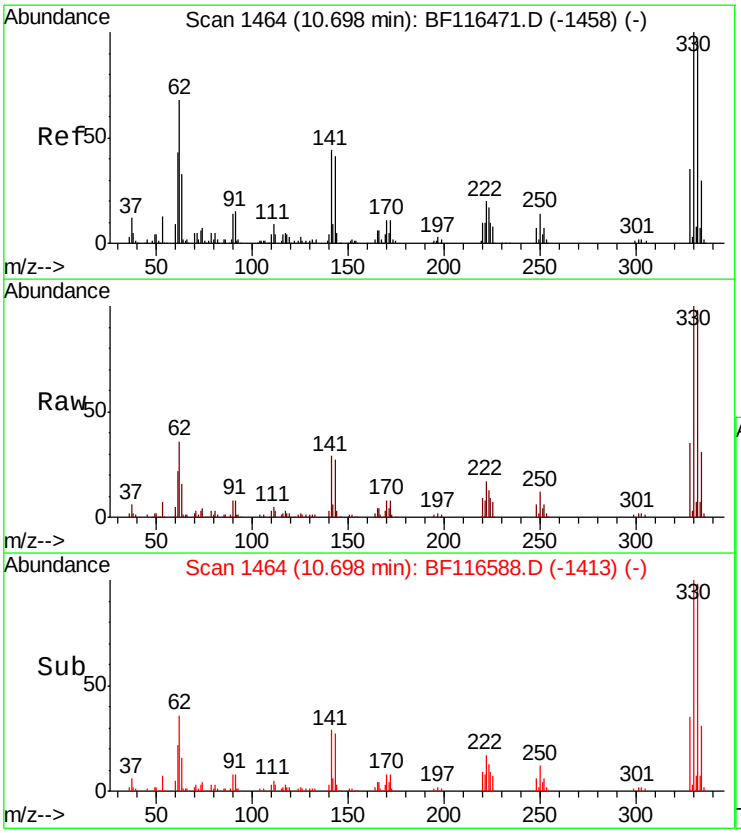
#41
Hexachlorocyclopentadiene
Concen: 43.117 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 123811

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.8	84.8
272	12.8	0.0	32.5

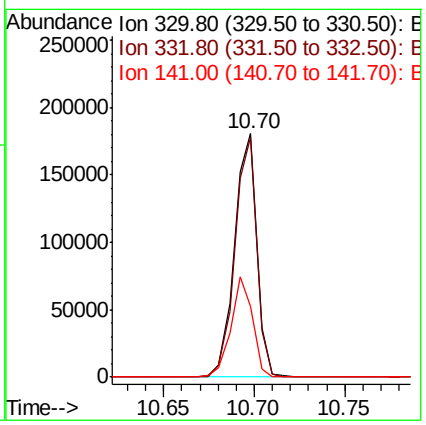


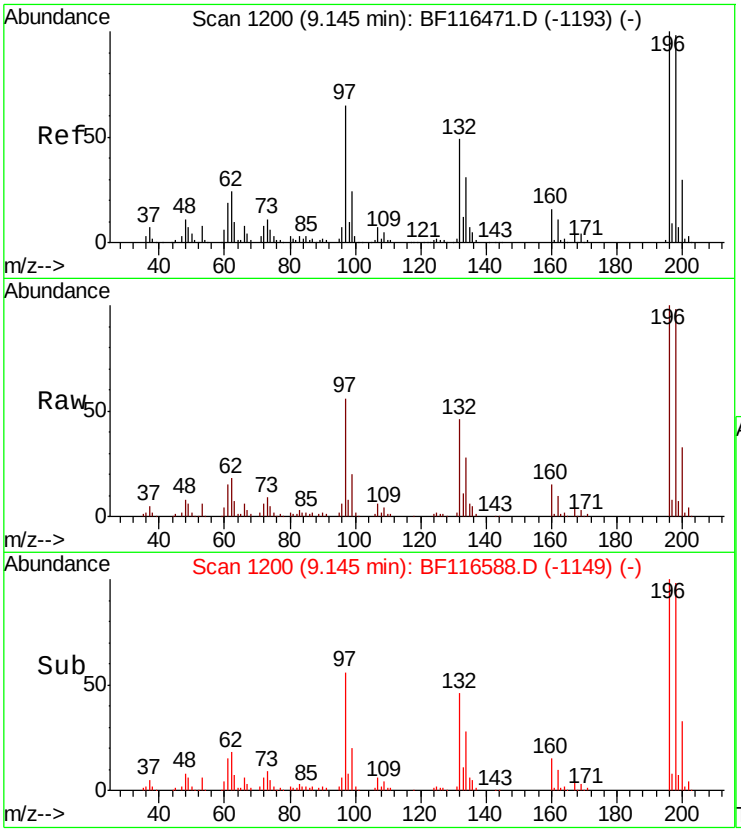


#42
2,4,6-Tribromophenol
Concen: 90.738 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:330 Resp: 154559

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.2	115.8
141	39.8	33.3	49.9



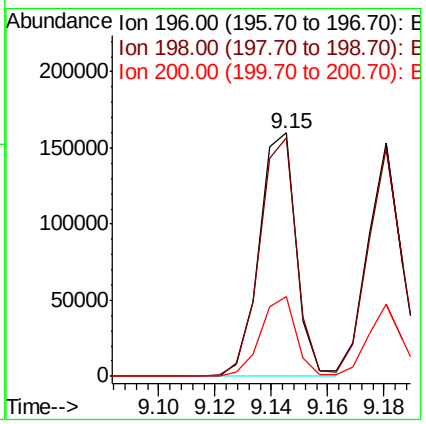


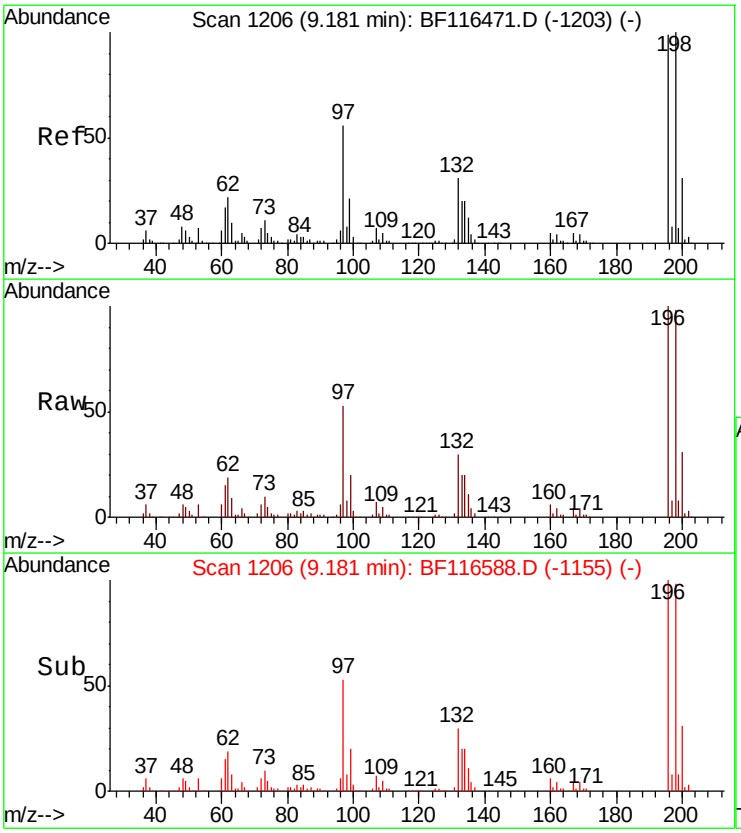
#43
2,4,6-Trichlorophenol
Concen: 38.919 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 145372

Ion	Ratio	Lower	Upper
196	100		
198	97.9	78.0	117.0
200	32.9	24.2	36.2

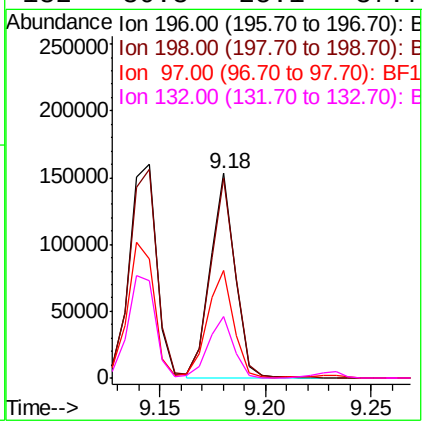


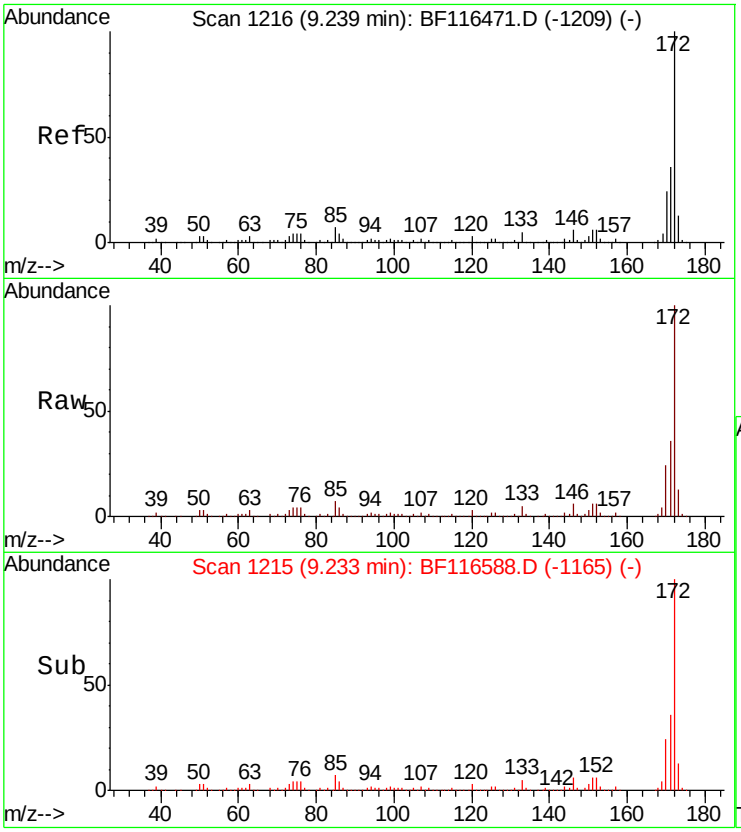


#44
2,4,5-Trichlorophenol
Concen: 33.011 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:196 Resp: 125464

Ion	Ratio	Lower	Upper
196	100		
198	97.8	80.8	121.2
97	52.5	45.7	68.5
132	30.3	25.1	37.7



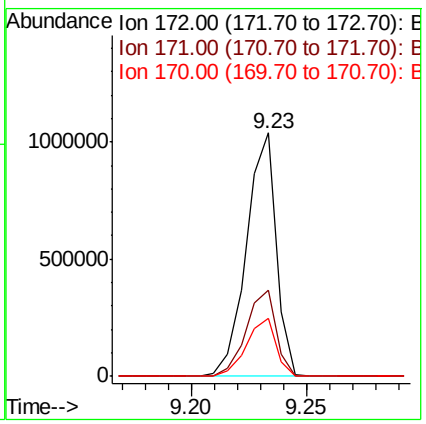


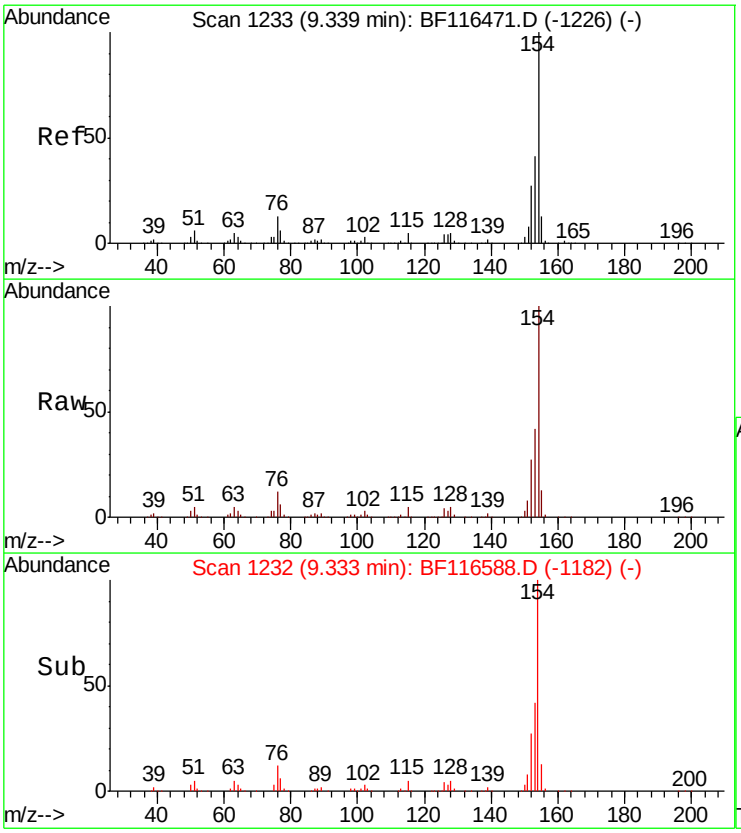
#45
2-Fluorobiphenyl
Concen: 76.118 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 937627

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.9	43.3
170	23.8	19.4	29.0

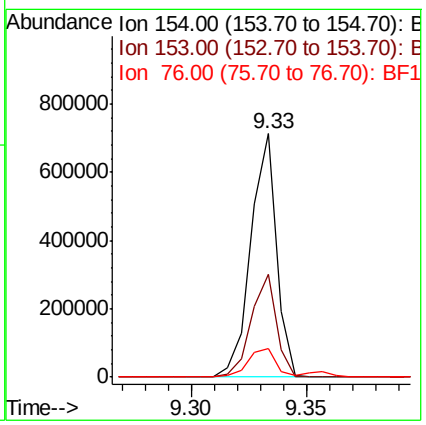


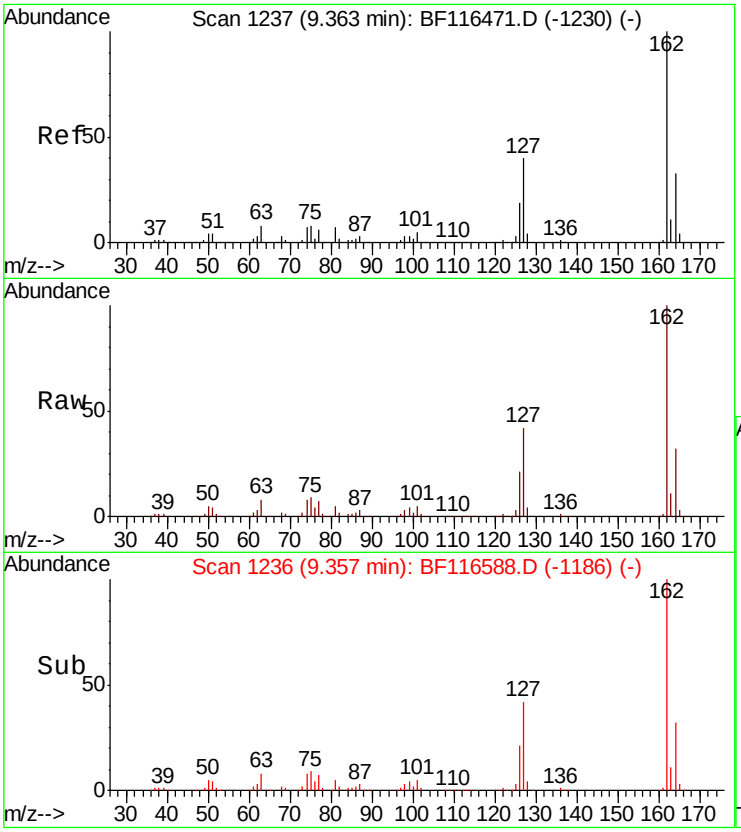


#46
1,1'-Biphenyl
Concen: 35.203 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:154 Resp: 558317

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.3	61.3
76	11.9	0.0	32.9



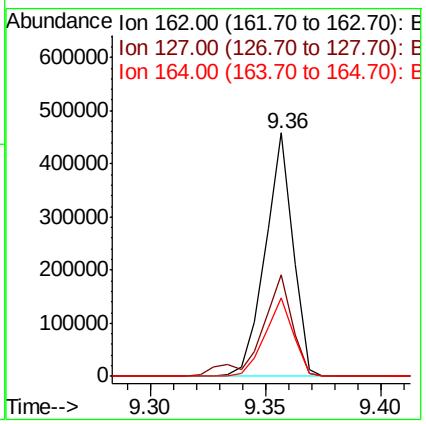


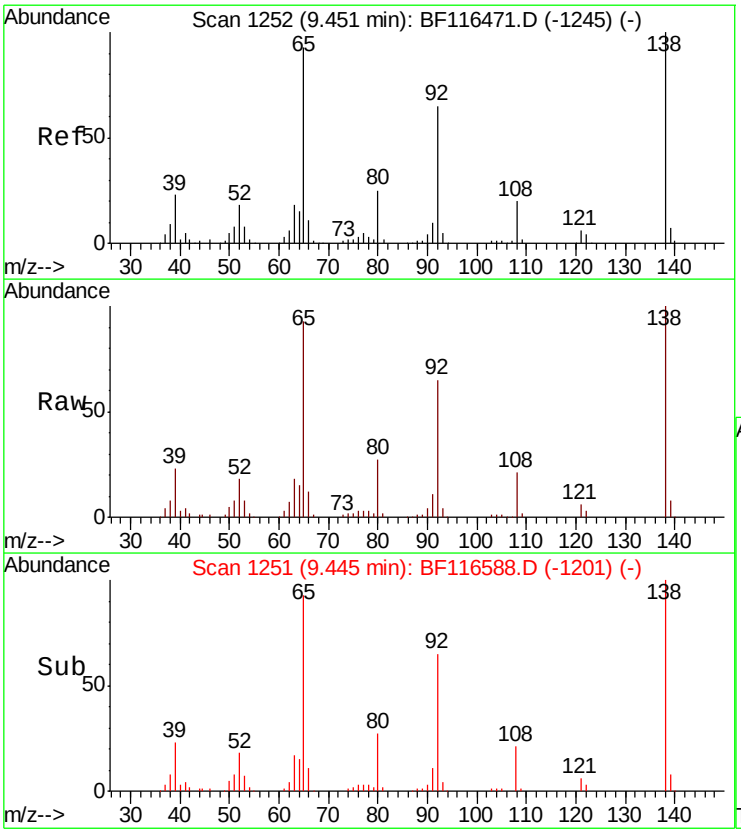
#47
2-Chloronaphthalene
Concen: 31.108 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 382493

Ion	Ratio	Lower	Upper
162	100		
127	41.6	32.5	48.7
164	32.3	26.7	40.1

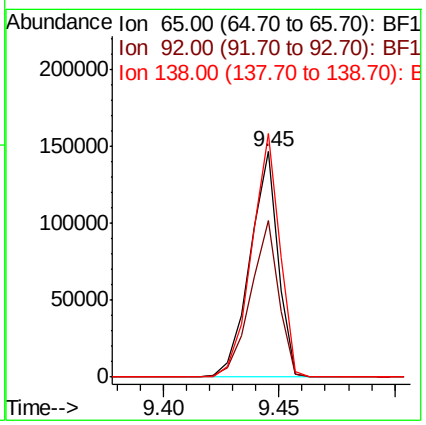


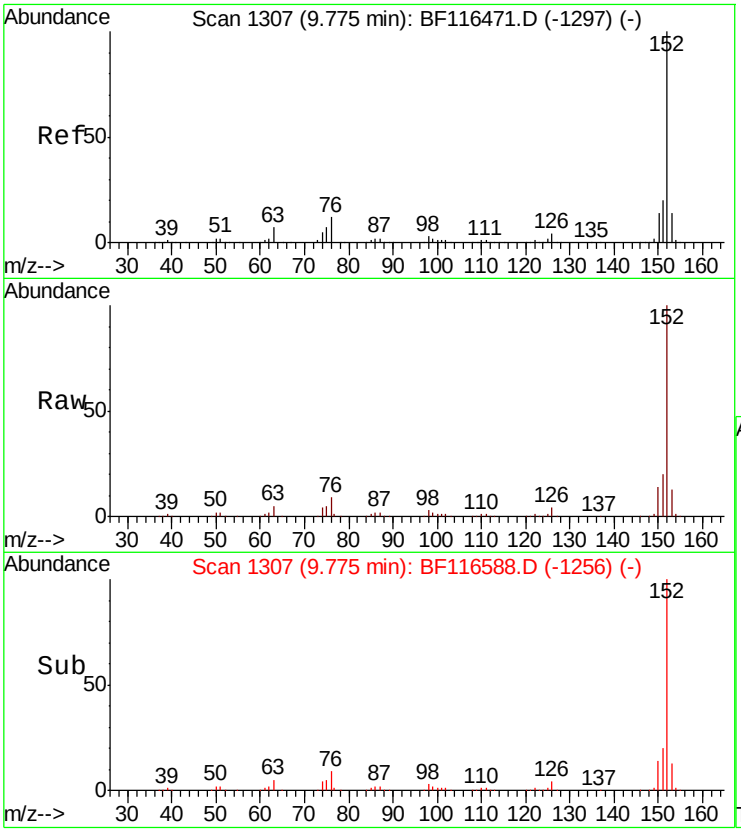


#48
2-Nitroaniline
Concen: 33.124 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion: 65 Resp: 124701

Ion	Ratio	Lower	Upper
65	100		
92	69.7	56.2	84.2
138	107.9	86.0	129.0



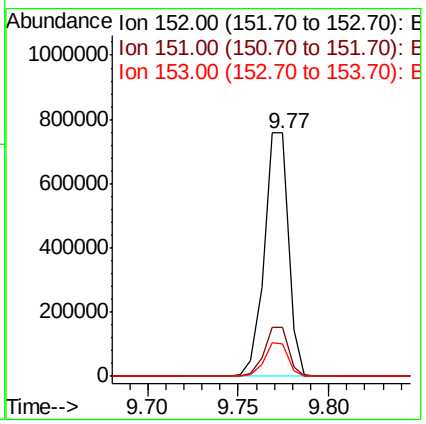


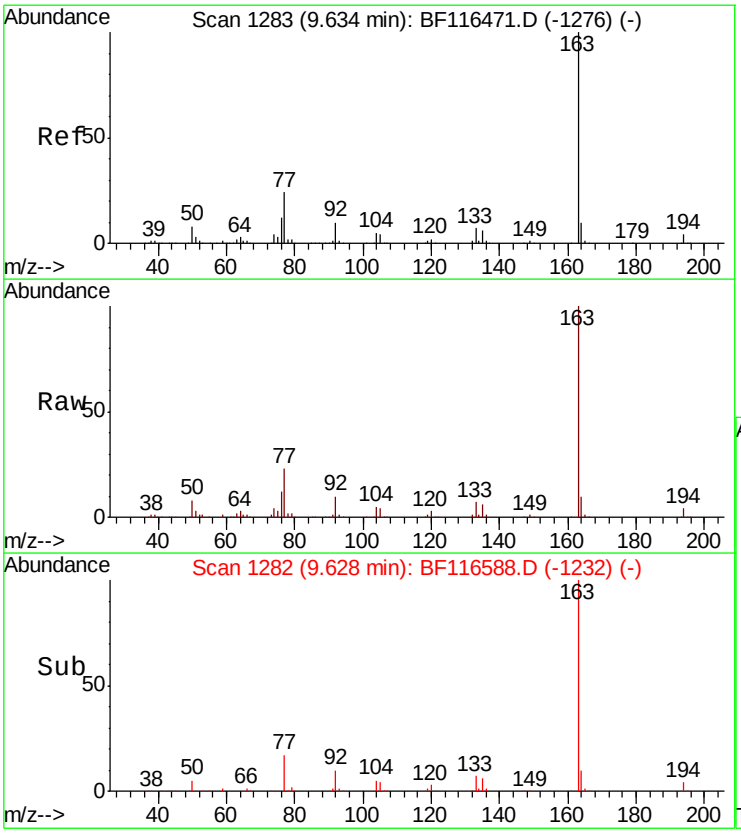
#49
Acenaphthylene
Concen: 39.211 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 705376

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.3	11.4	17.0

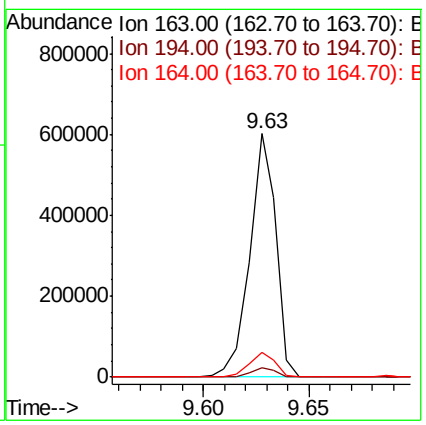


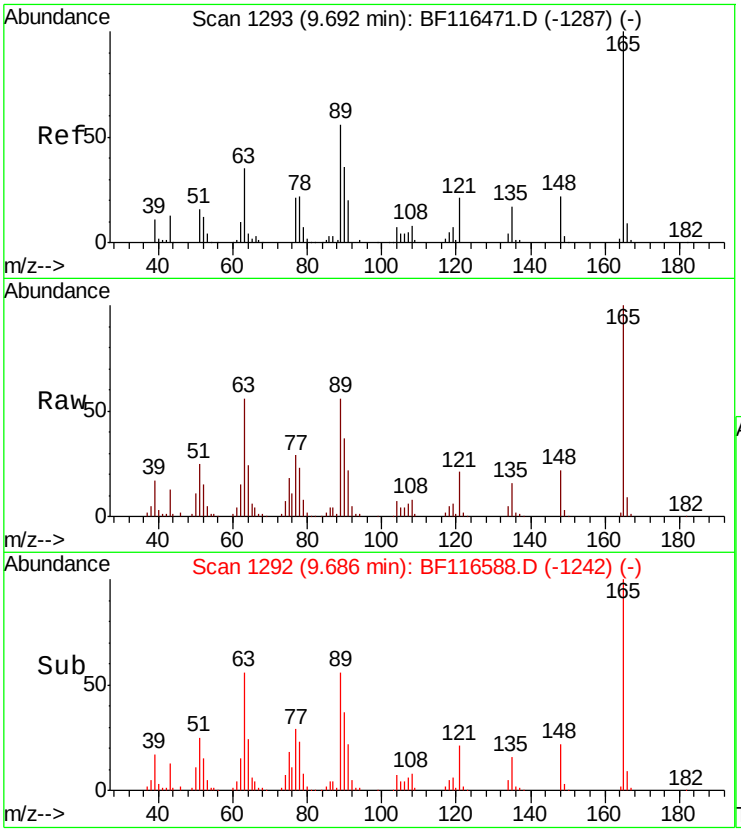


#50
Dimethylphthalate
Concen: 37.415 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:163 Resp: 517836

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.9	4.3
164	9.9	8.2	12.2



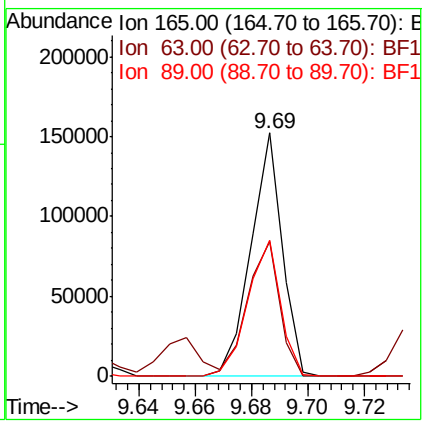


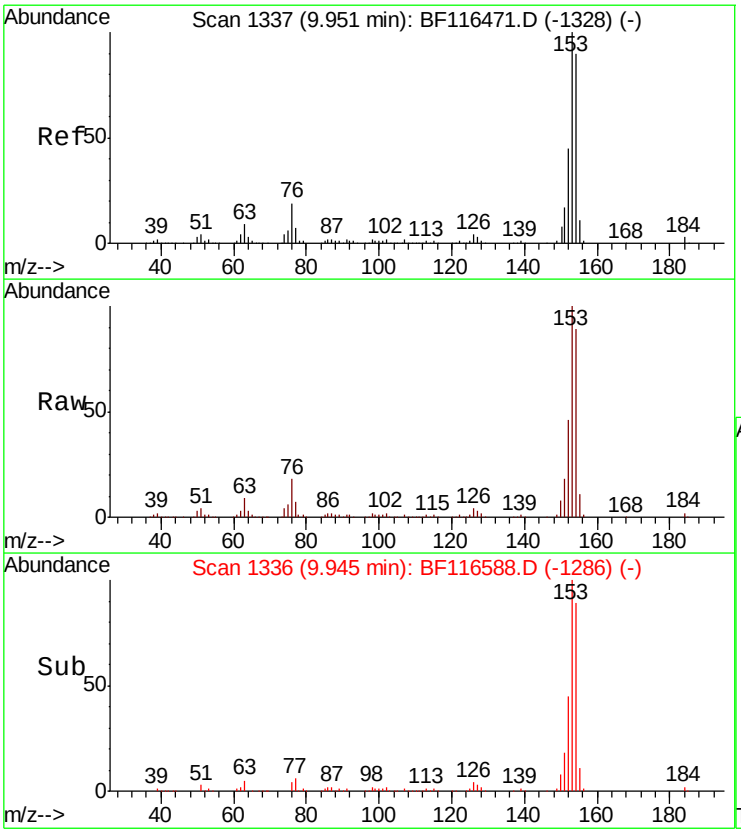
#51
2,6-Dinitrotoluene
Concen: 41.582 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 117799

Ion	Ratio	Lower	Upper
165	100		
63	55.6	43.7	65.5
89	56.1	45.1	67.7

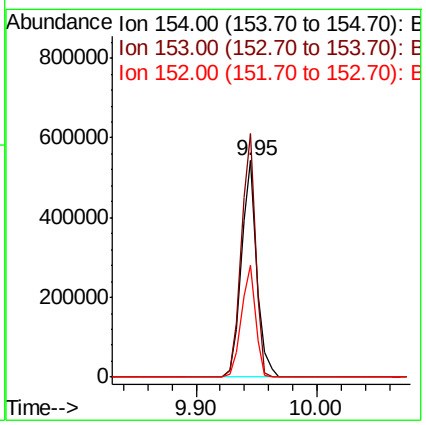


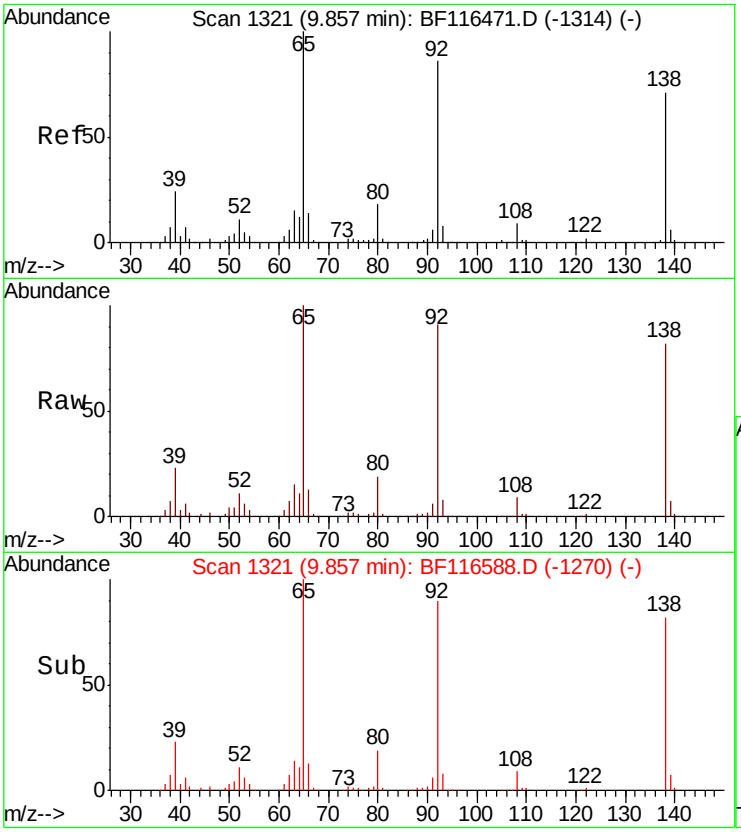


#52
Acenaphthene
Concen: 41.895 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:154 Resp: 483601

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.3	133.9
152	51.5	40.2	60.4



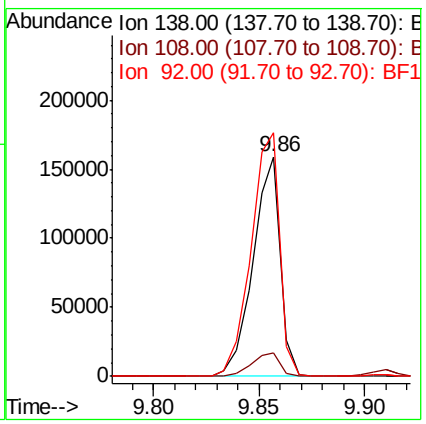


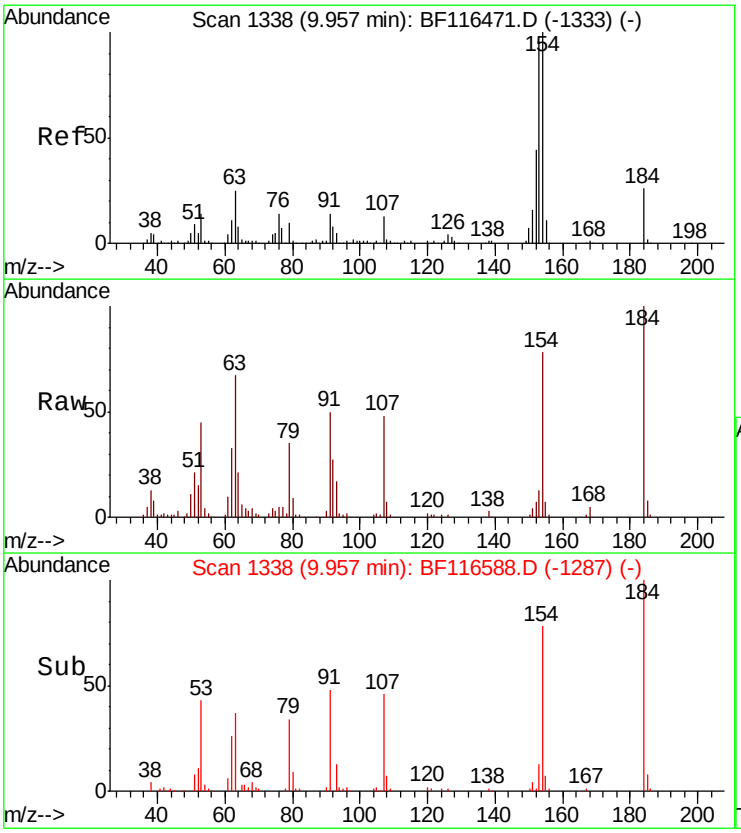
#53
3-Nitroaniline
Concen: 42.422 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 143255

Ion	Ratio	Lower	Upper
138	100		
108	10.6	10.0	15.0
92	110.9	97.7	146.5

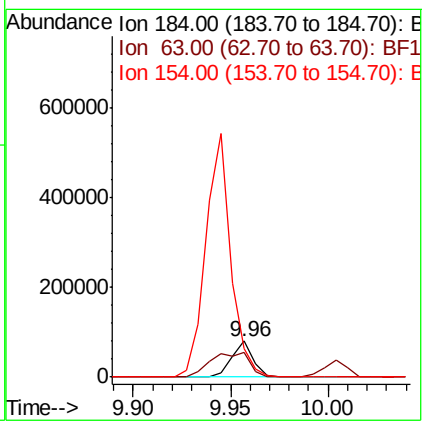


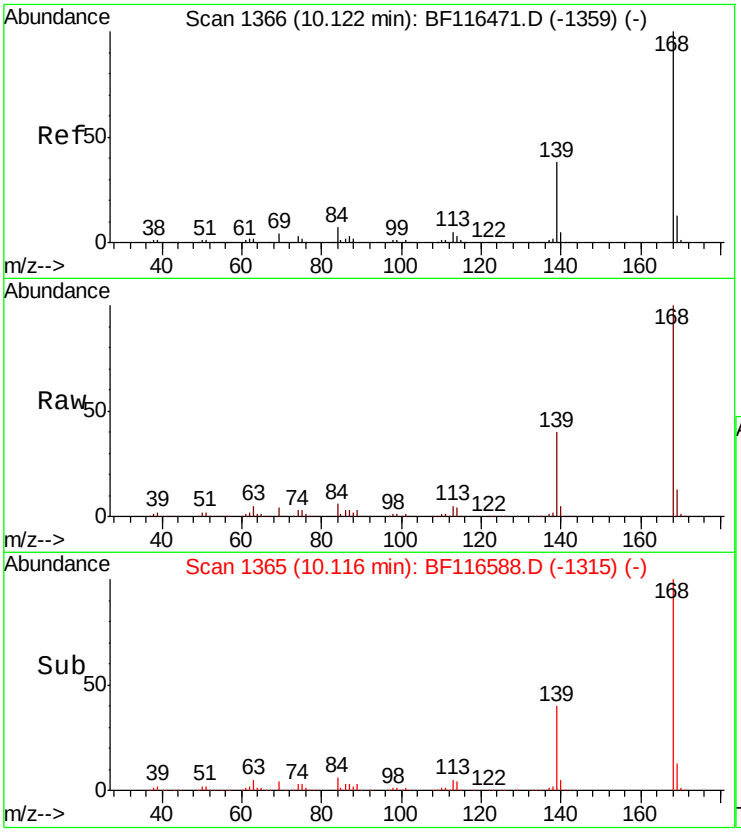


#54
2,4-Dinitrophenol
Concen: 57.834 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:184 Resp: 61259

Ion	Ratio	Lower	Upper
184	100		
63	67.4	78.2	117.4#
154	77.9	320.4	480.6#



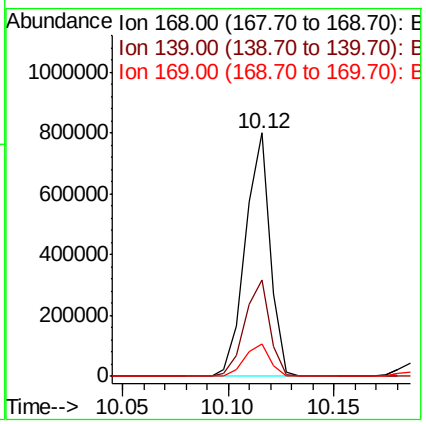


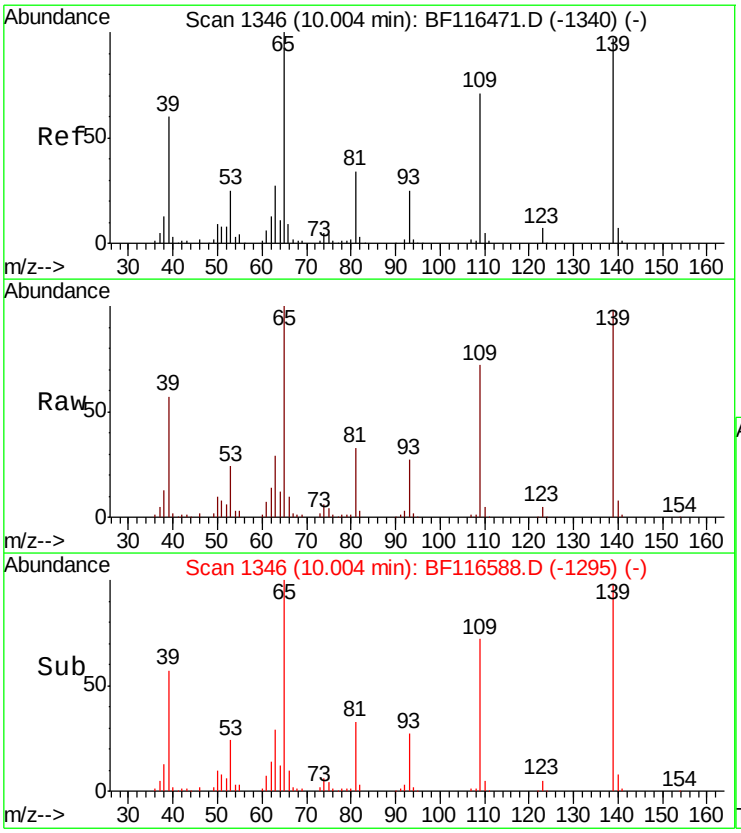
#55
Dibenzofuran
Concen: 40.643 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 653969

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.7	46.1
169	13.3	10.7	16.1

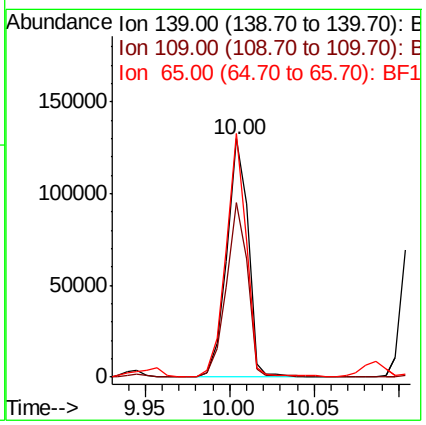


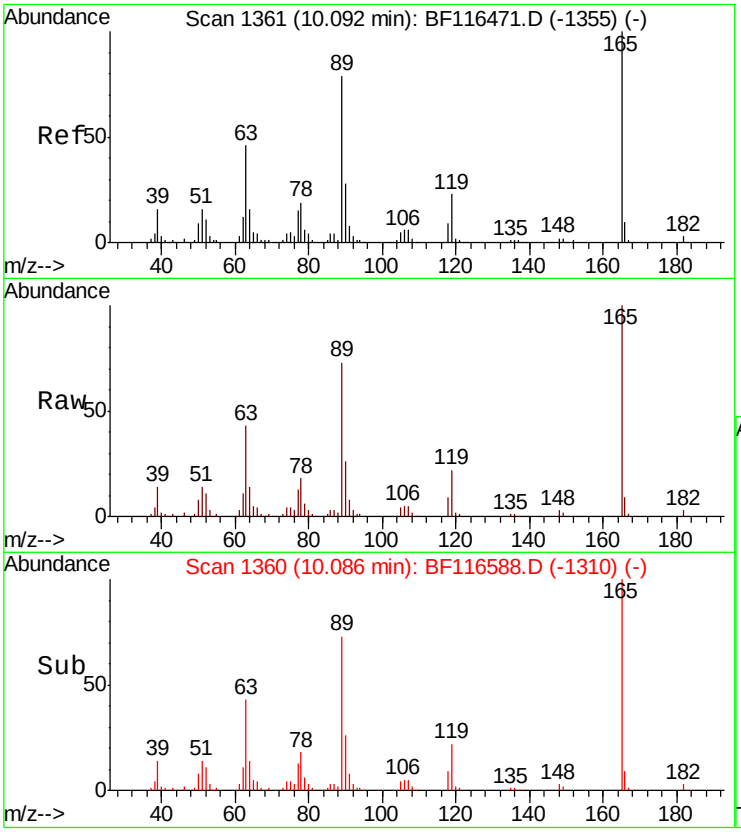


#56
4-Nitrophenol
Concen: 43.108 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:139 Resp: 113145

Ion	Ratio	Lower	Upper
139	100		
109	73.1	53.4	93.4
65	102.2	83.0	123.0



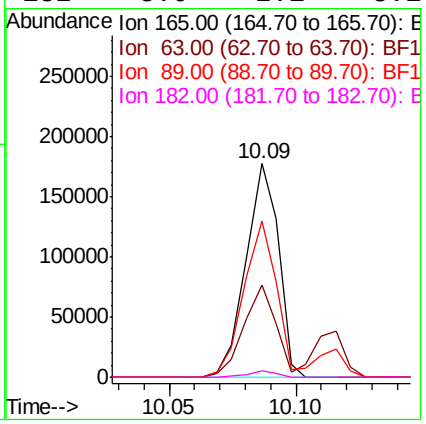


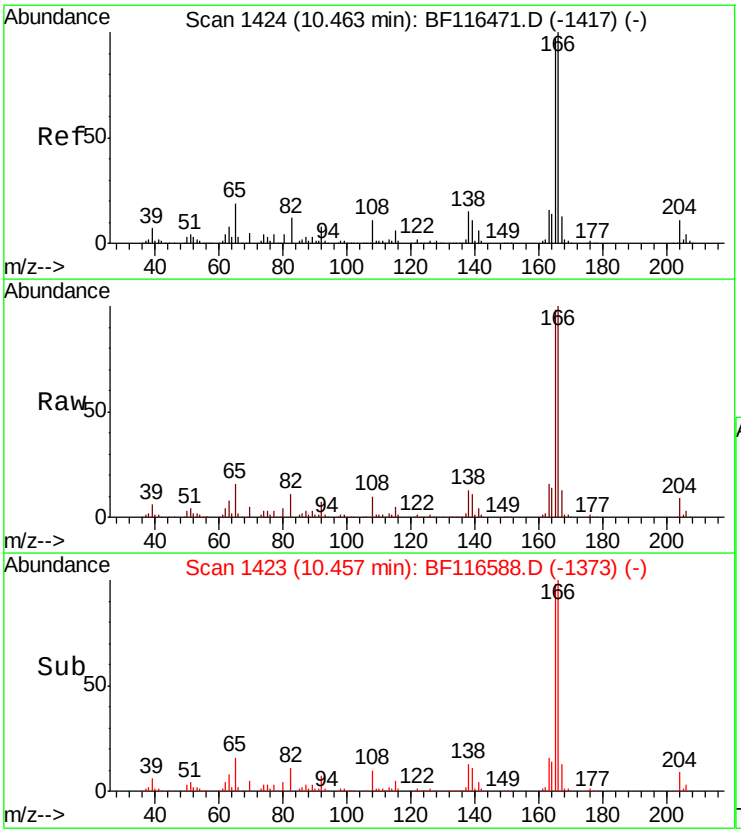
#57
2,4-Dinitrotoluene
Concen: 44.322 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 159771

Ion	Ratio	Lower	Upper
165	100		
63	43.2	36.9	55.3
89	73.1	63.4	95.0
182	3.0	2.1	3.1

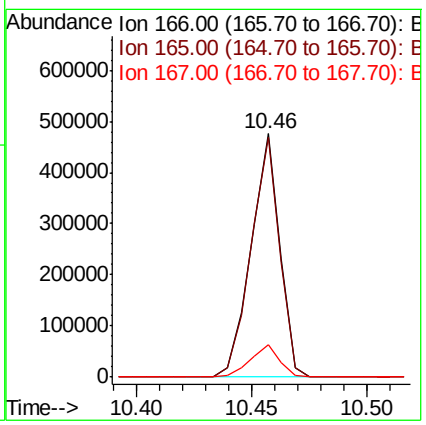


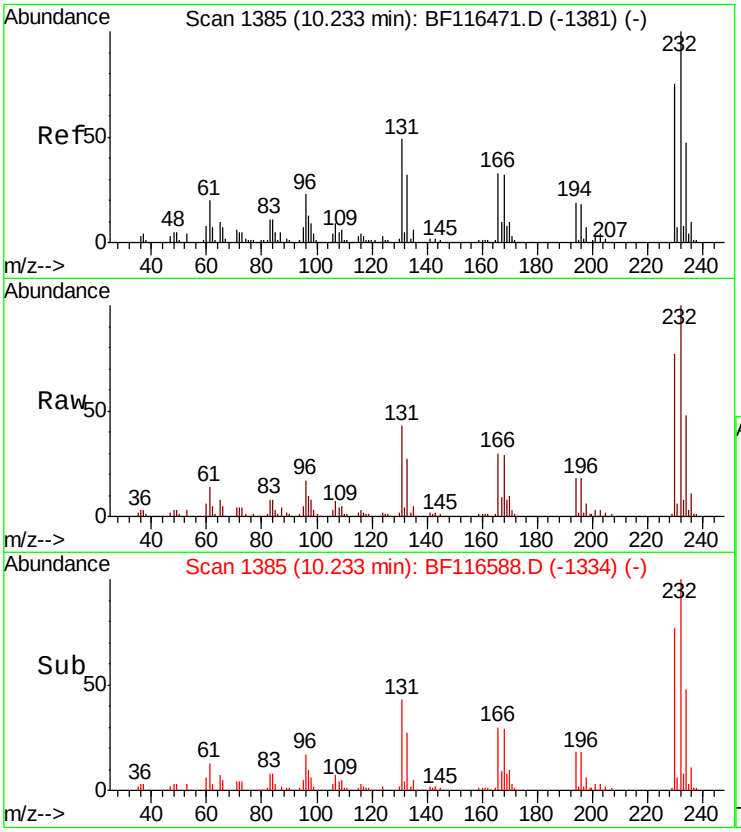


#58
Fluorene
Concen: 33.004 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:166 Resp: 412595

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.4	116.0
167	13.1	10.8	16.2



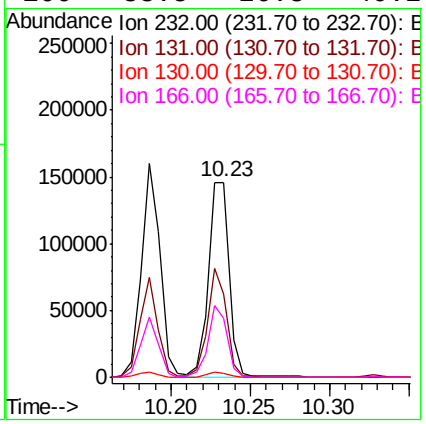


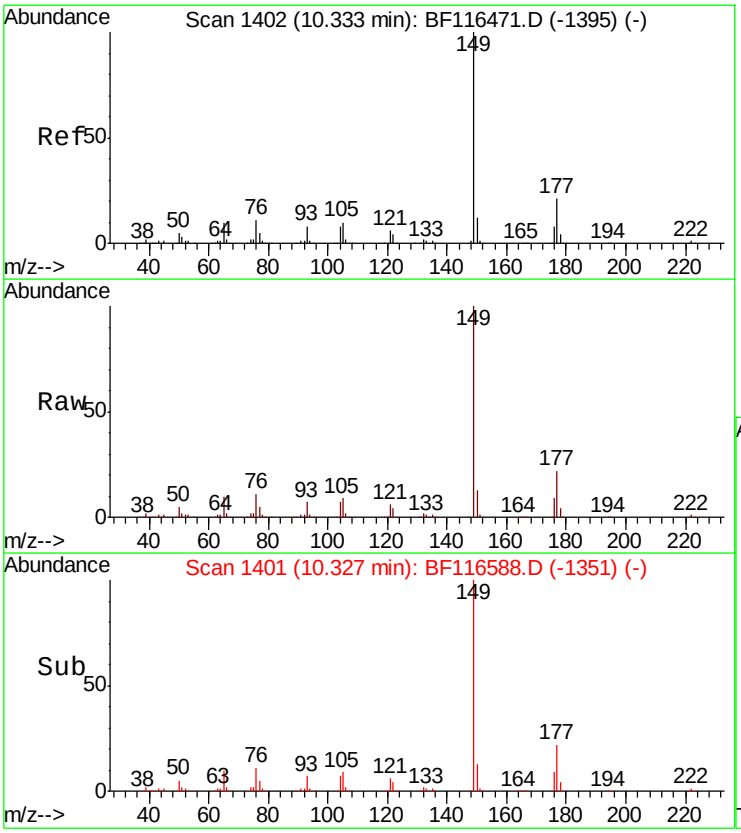
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.023 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 134263

Ion	Ratio	Lower	Upper
232	100		
131	50.8	40.8	61.2
130	2.6	1.8	2.8
166	33.5	26.8	40.2

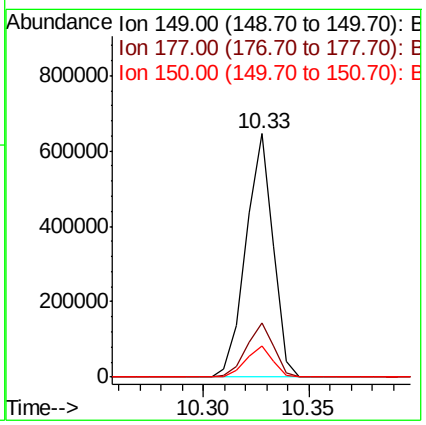


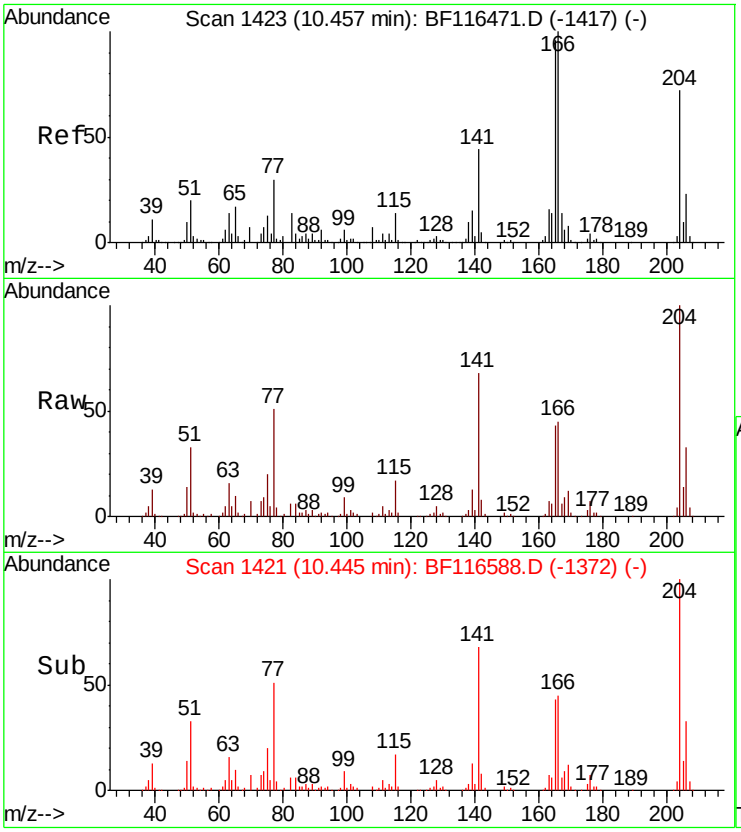


#60
Diethylphthalate
Concen: 42.386 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:149 Resp: 576589

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.1	25.7
150	12.7	9.8	14.6



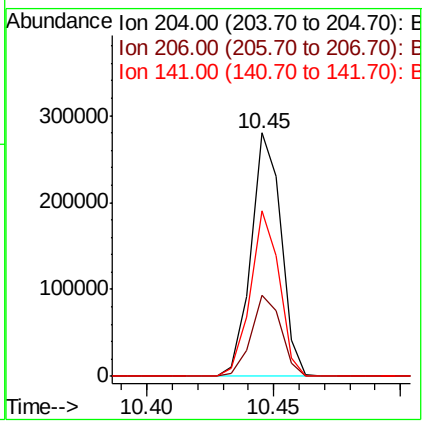


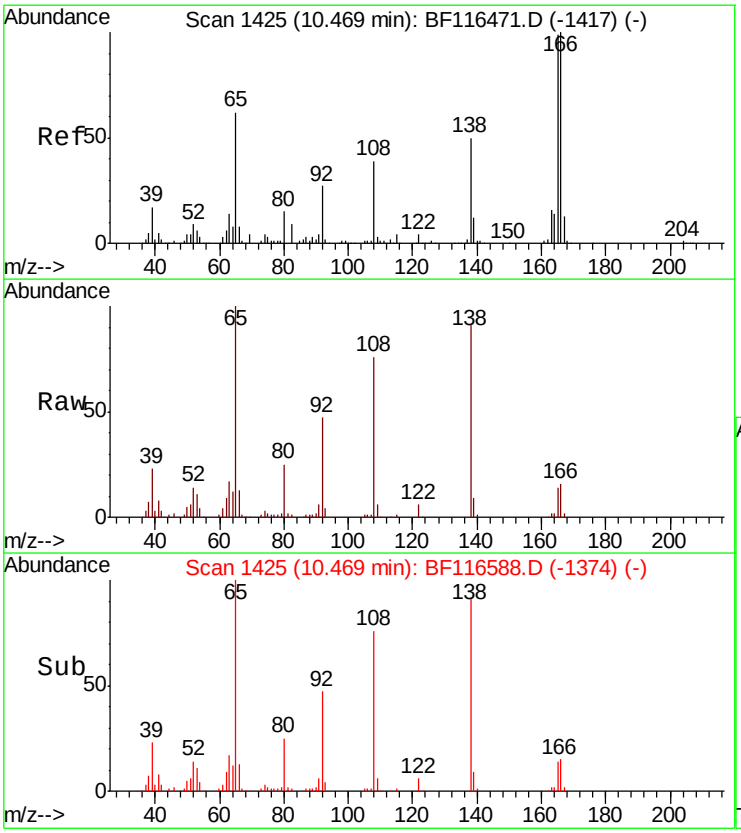
#61
4-Chlorophenyl-phenylether
Concen: 38.091 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 232313

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.9	38.9
141	68.0	48.6	73.0

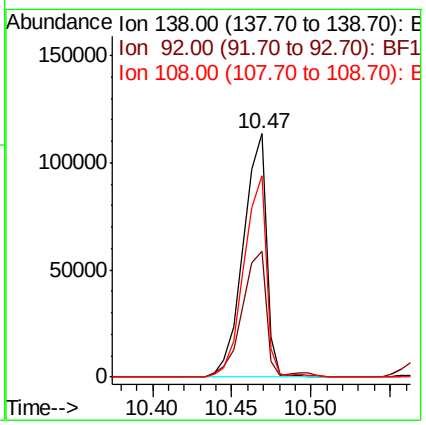


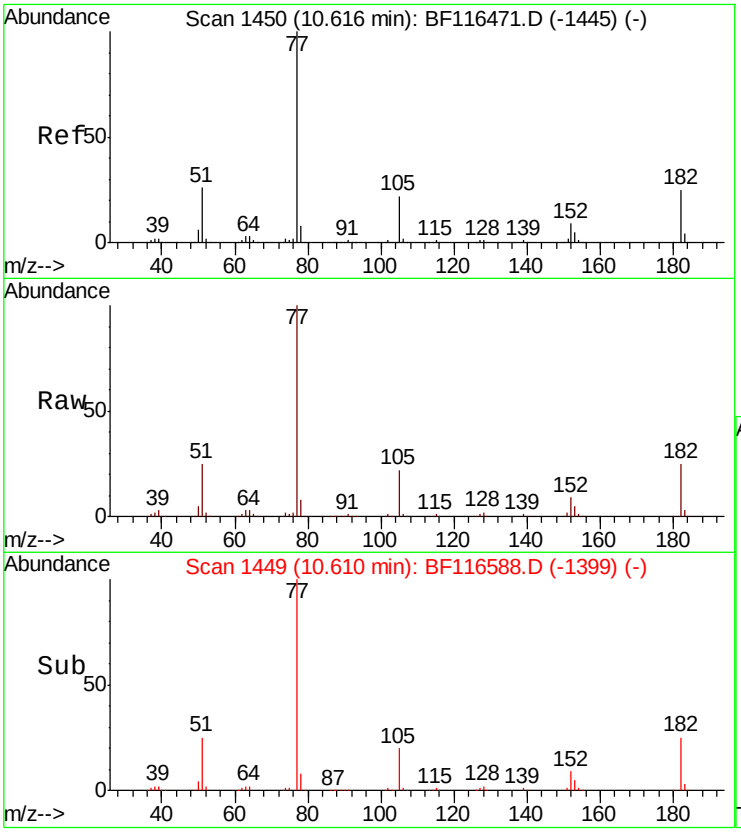


#62
4-Nitroaniline
Concen: 34.972 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:138 Resp: 115502

Ion	Ratio	Lower	Upper
138	100		
92	51.4	34.9	74.9
108	82.8	57.7	97.7



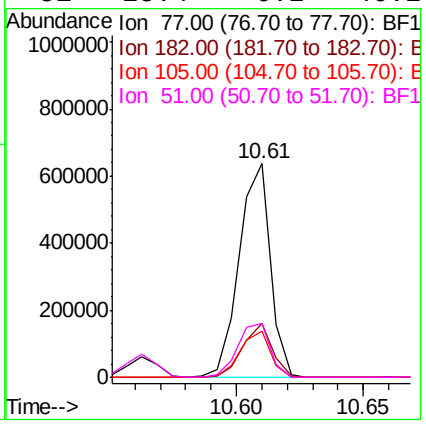


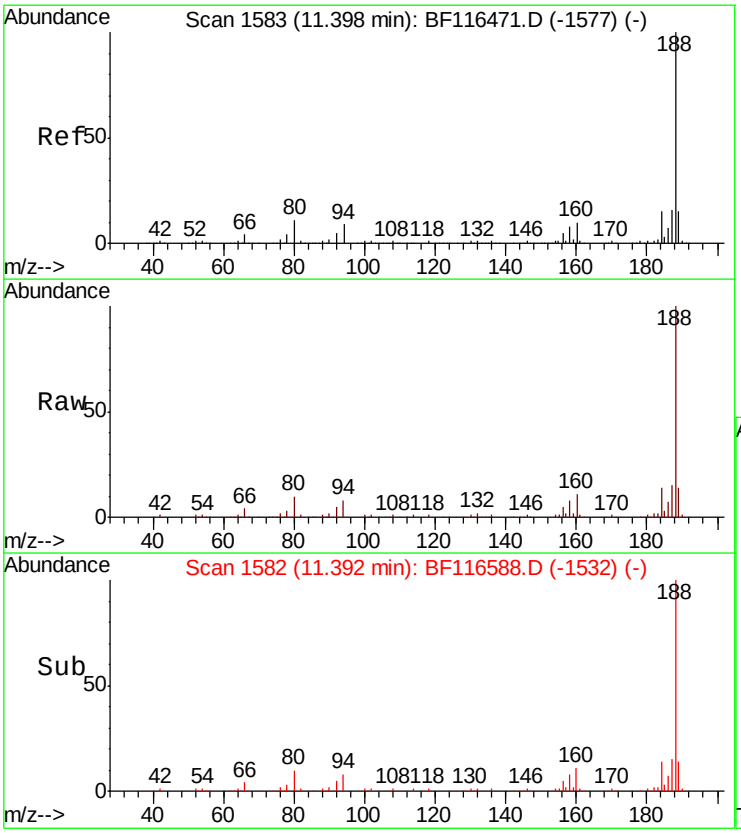
#63
Azobenzene
Concen: 38.966 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 545019

Ion	Ratio	Lower	Upper
77	100		
182	25.0	5.4	45.4
105	21.6	1.6	41.6
51	25.4	6.2	46.2

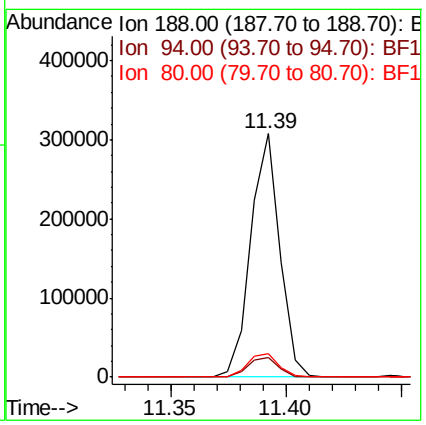


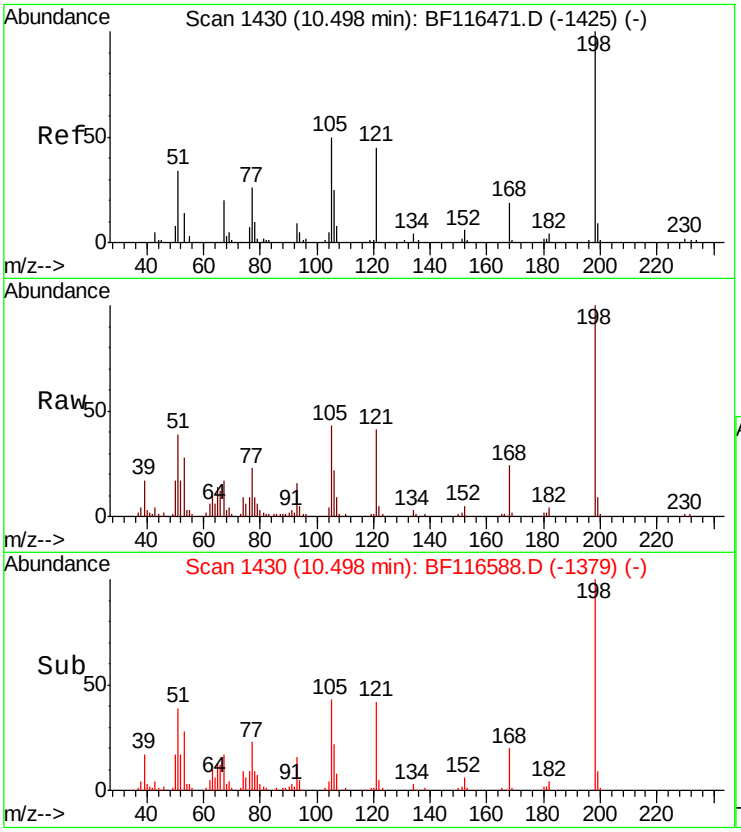


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:188 Resp: 269971

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.4	11.2
80	9.8	8.6	12.8



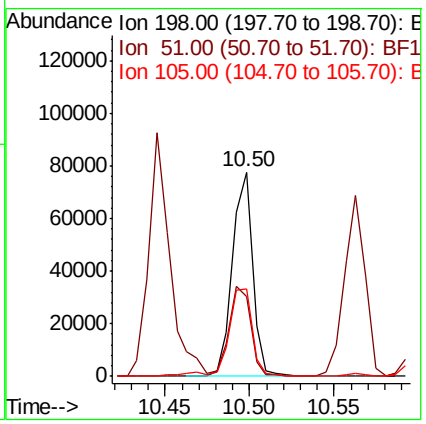


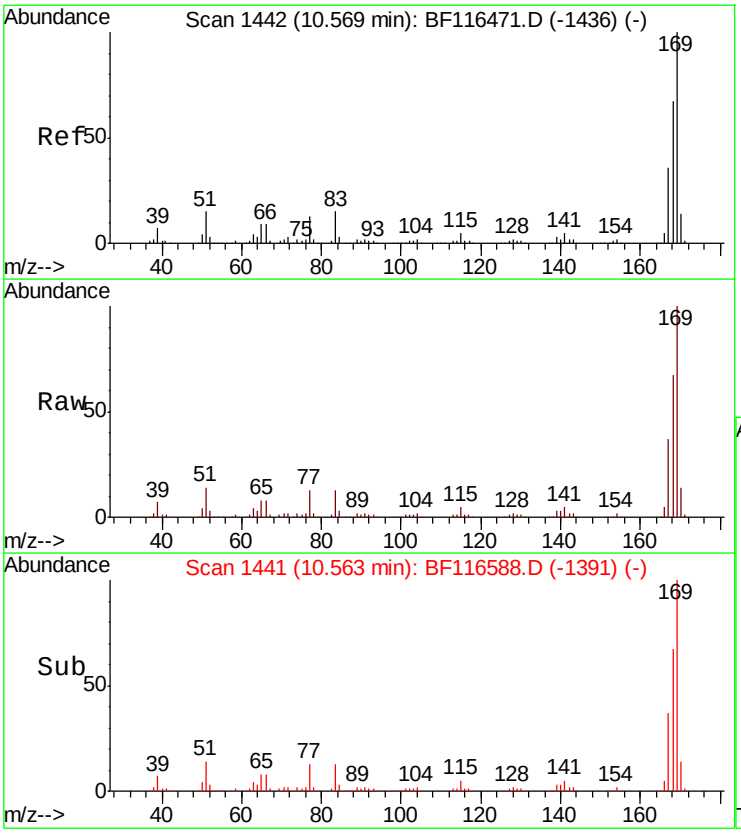
#65
4,6-Dinitro-2-methylphenol
Concen: 56.766 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 64499

Ion	Ratio	Lower	Upper
198	100		
51	39.1	30.4	70.4
105	43.0	32.8	72.8

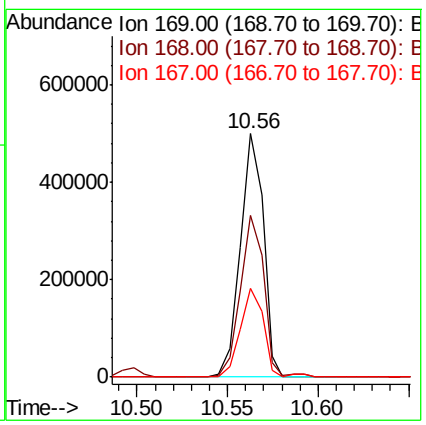


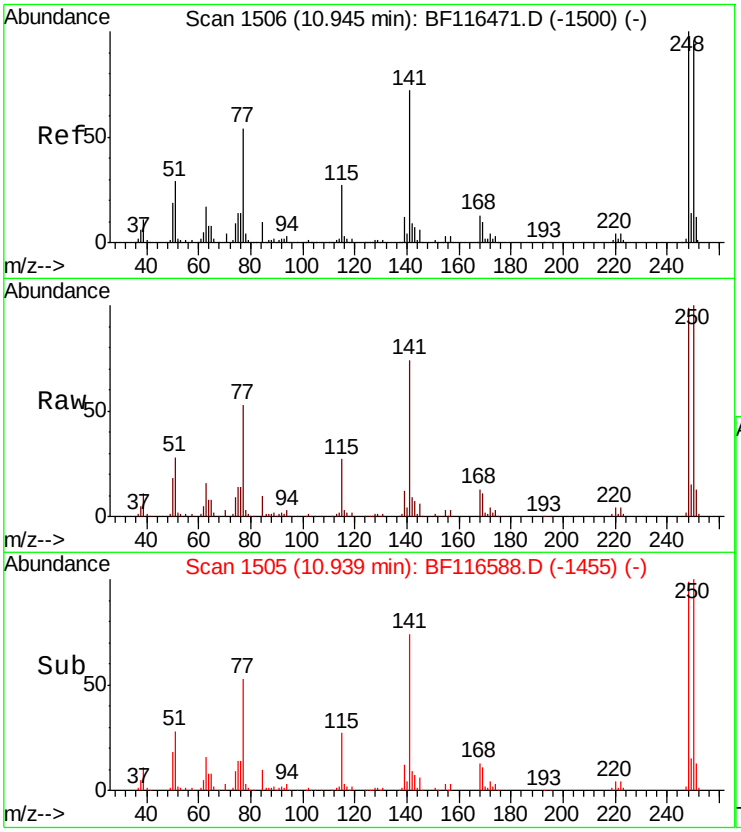


#66
n-Nitrosodiphenylamine
Concen: 50.667 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:169 Resp: 442911

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.6	80.4
167	36.6	28.7	43.1



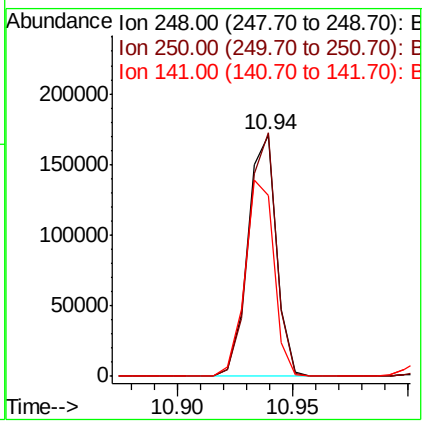


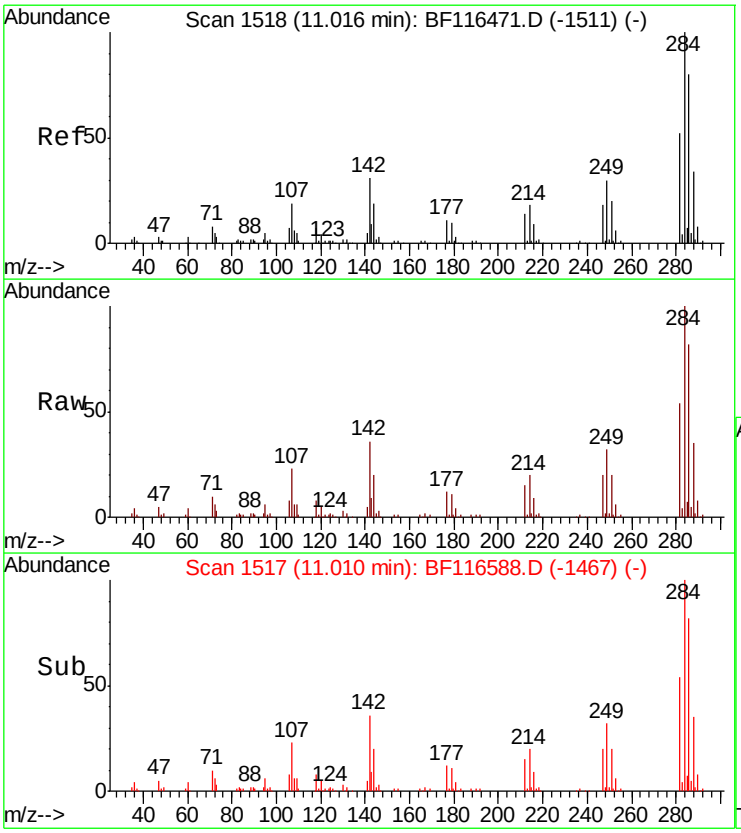
#67
4-Bromophenyl-phenylether
Concen: 52.514 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 148632

Ion	Ratio	Lower	Upper
248	100		
250	100.8	77.0	115.6
141	74.7	57.4	86.0

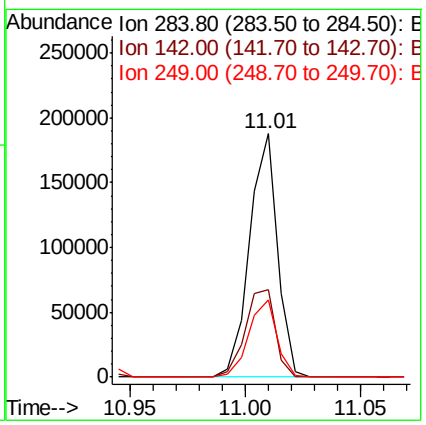


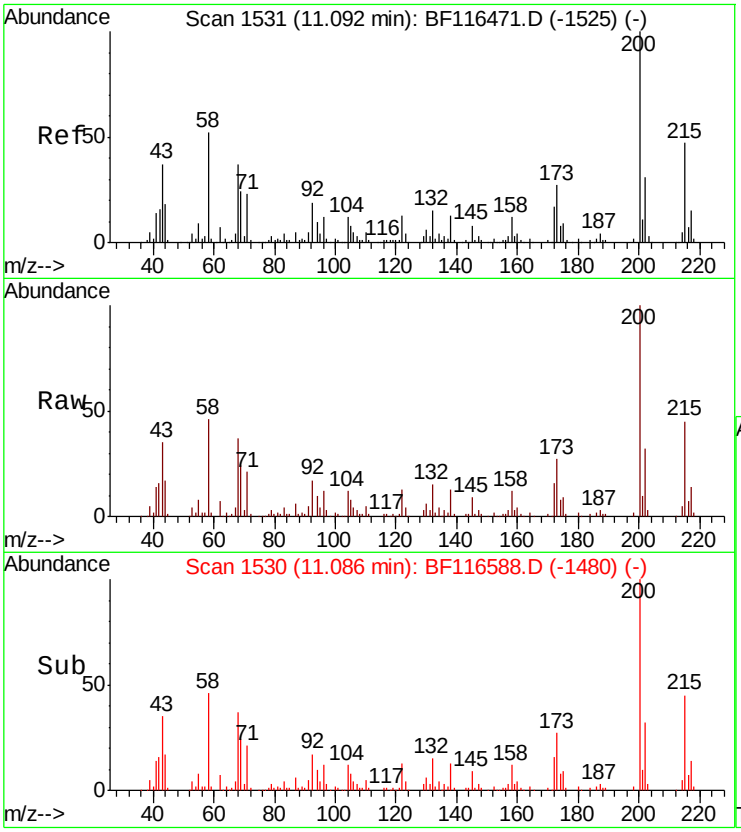


#68
Hexachlorobenzene
Concen: 50.832 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:284 Resp: 159127

Ion	Ratio	Lower	Upper
284	100		
142	36.0	24.6	36.8
249	31.8	24.1	36.1



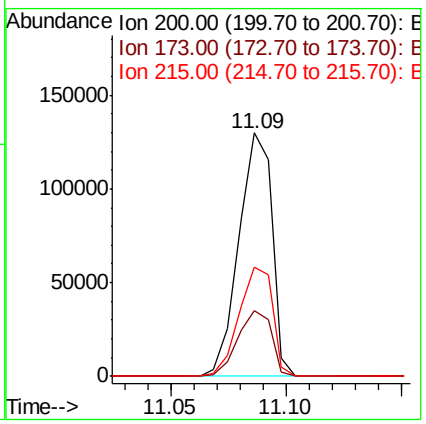


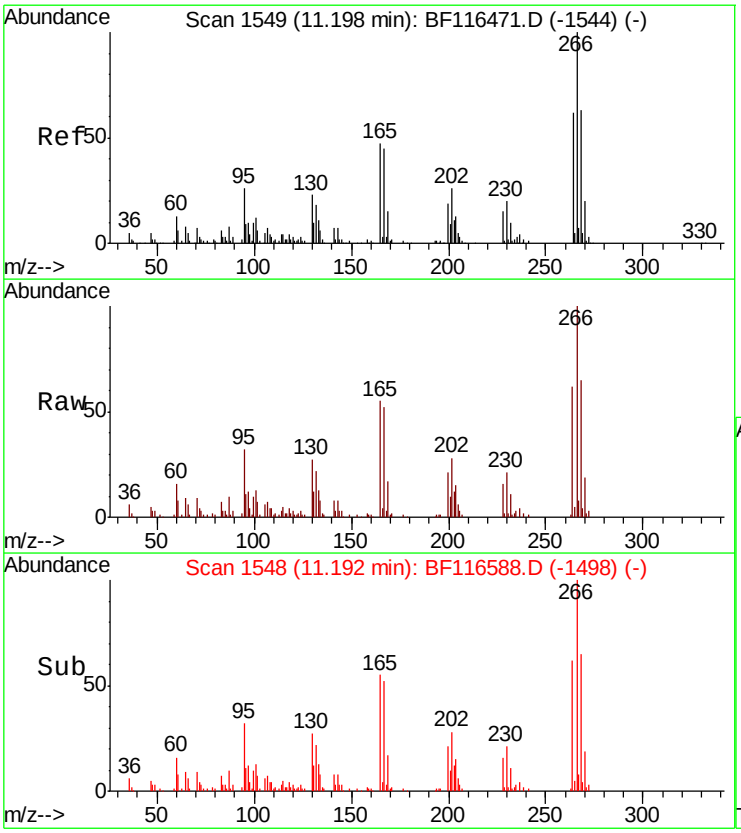
#69
Atrazine
Concen: 49.689 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 130142

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.3	47.3
215	45.0	26.7	66.7

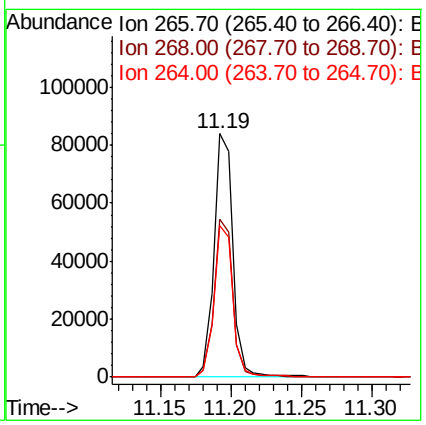


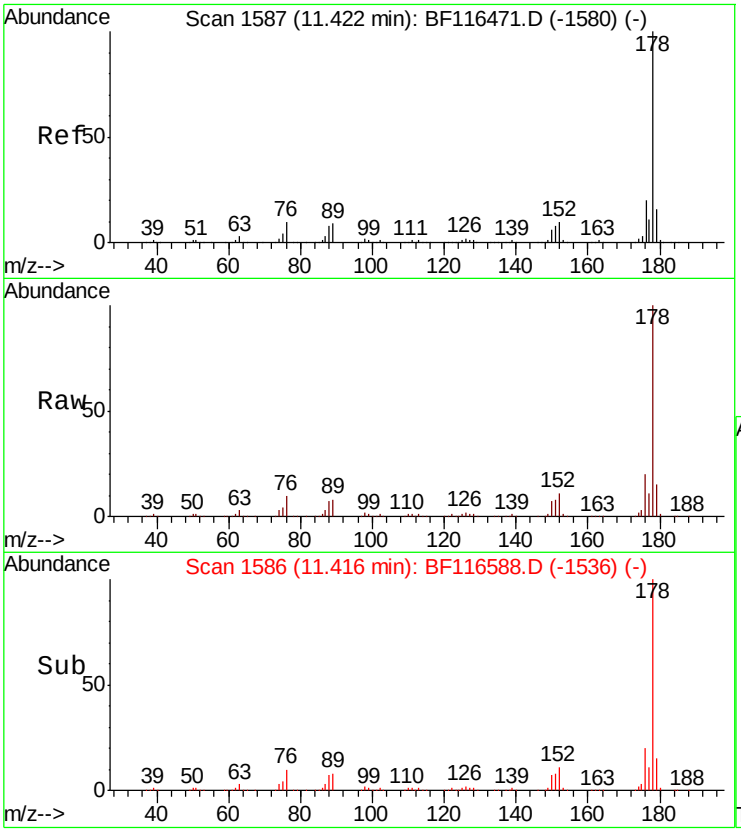


#70
Pentachlorophenol
Concen: 42.881 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:266 Resp: 78319

Ion	Ratio	Lower	Upper
266	100		
268	64.9	50.7	76.1
264	62.4	50.0	75.0



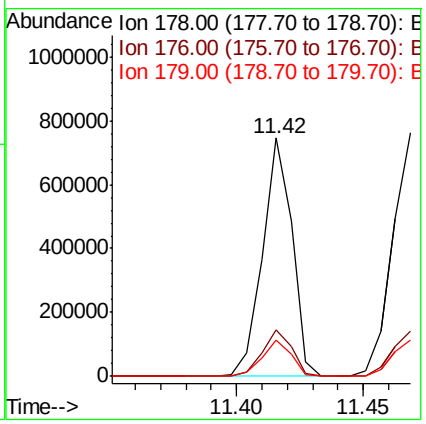


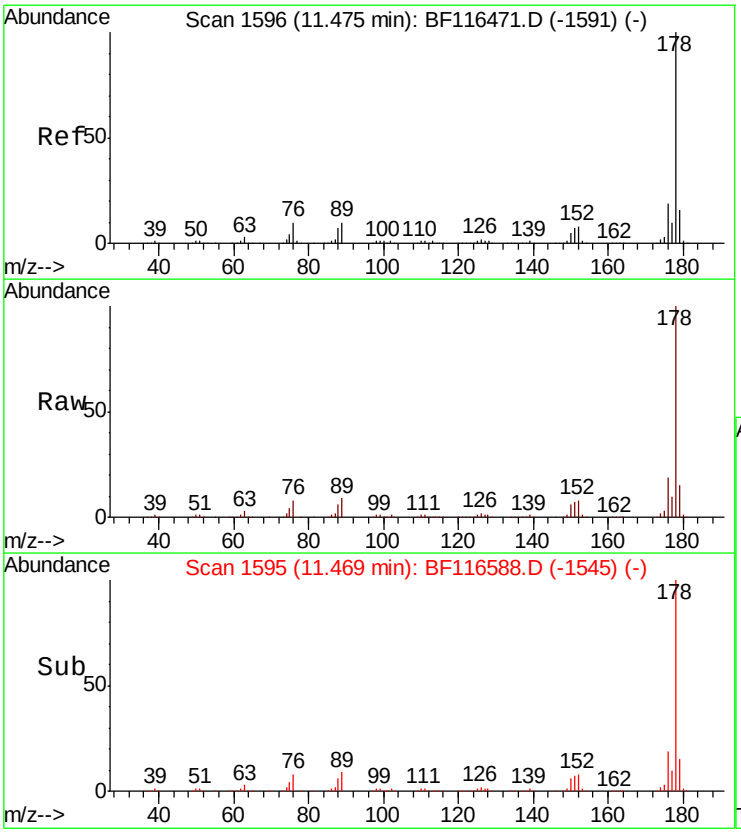
#71
Phenanthrene
Concen: 41.434 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 609363

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.4	12.8	19.2

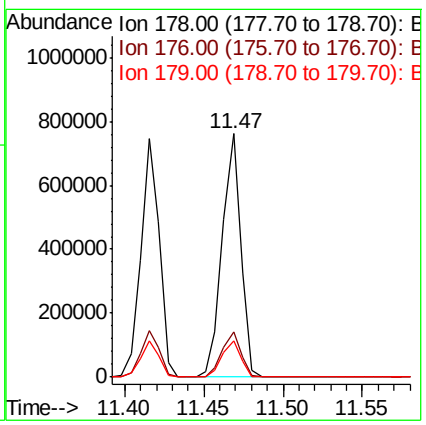


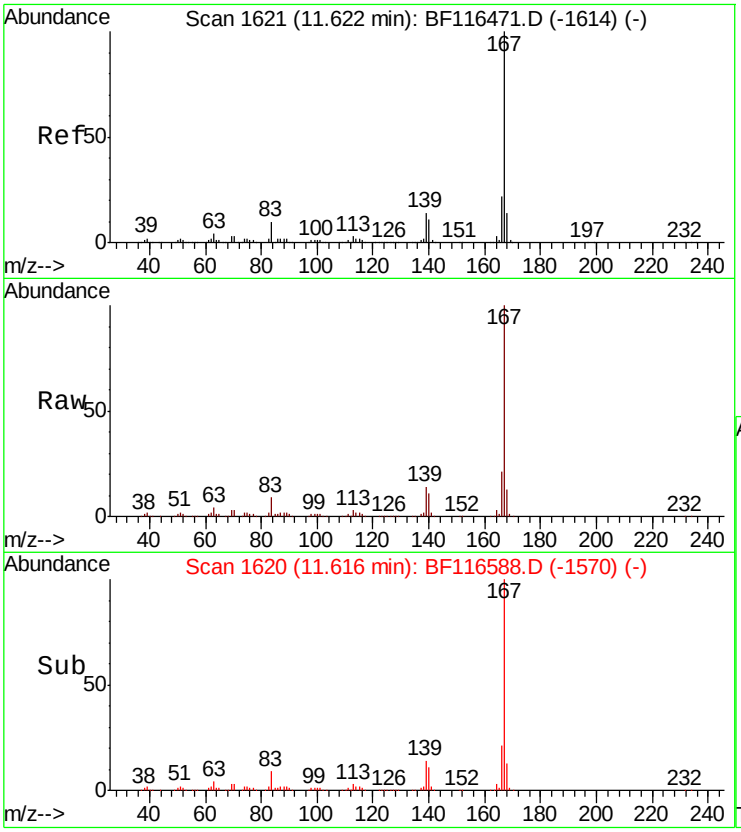


#72
Anthracene
Concen: 42.196 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:178 Resp: 623588

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	15.2	12.5	18.7



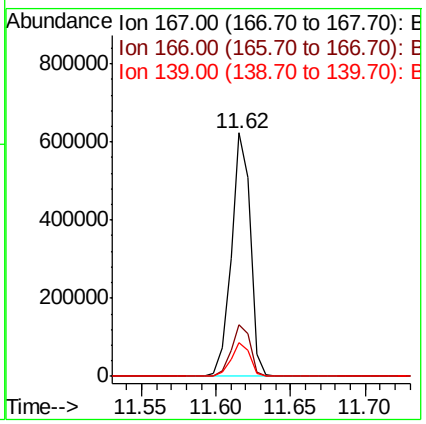


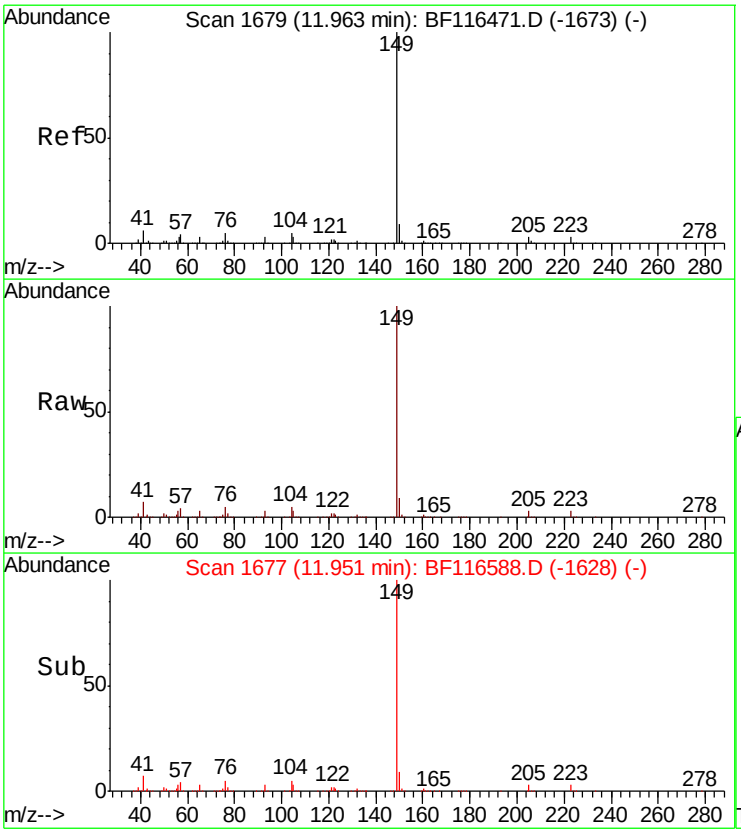
#73
Carbazole
Concen: 42.115 ng
RT: 11.62 min Scan# 1620
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 558672

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.8	26.6
139	13.9	10.9	16.3

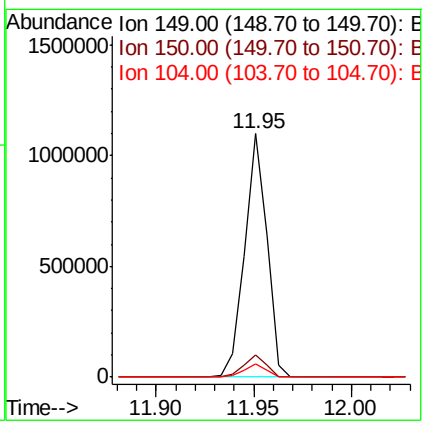


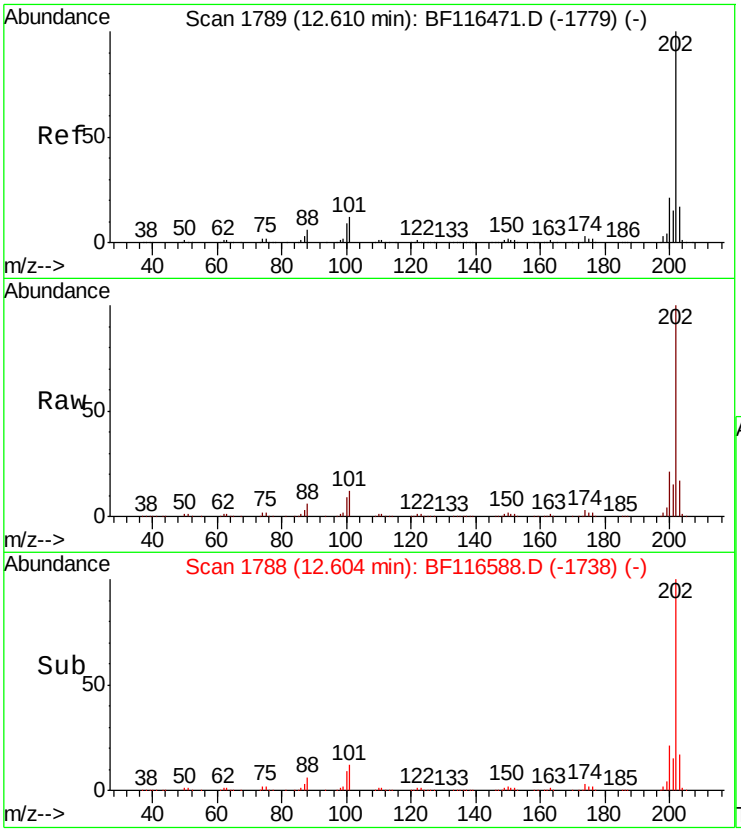


#74
Di-n-butylphthalate
Concen: 52.664 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:149 Resp: 865685

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.3	4.1	6.1



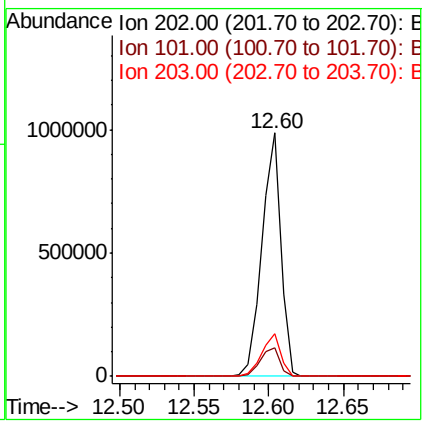


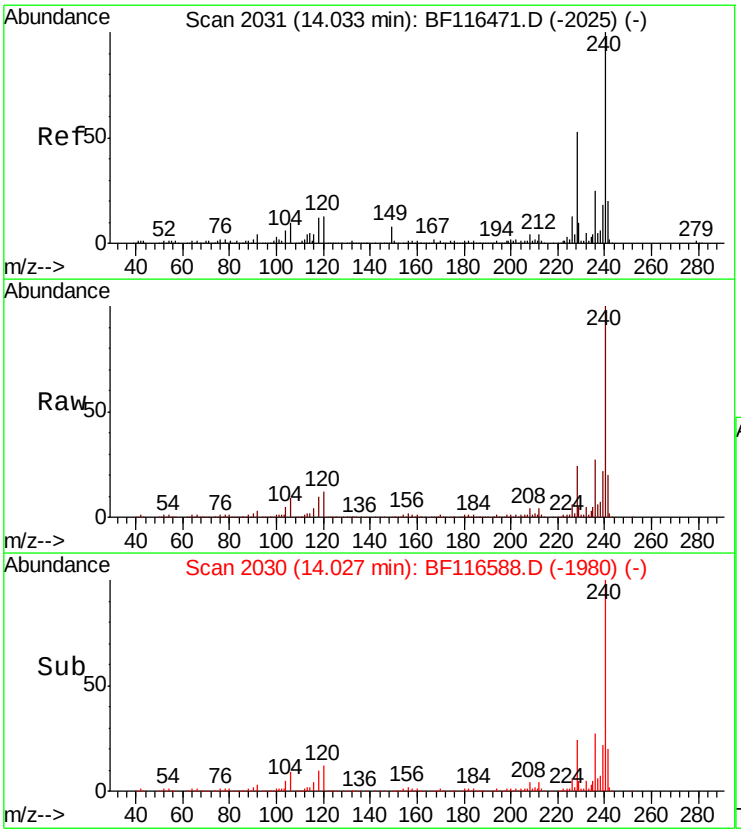
#75
Fluoranthene
Concen: 56.285 ng
RT: 12.60 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 855813

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.5
203	17.4	0.0	37.5

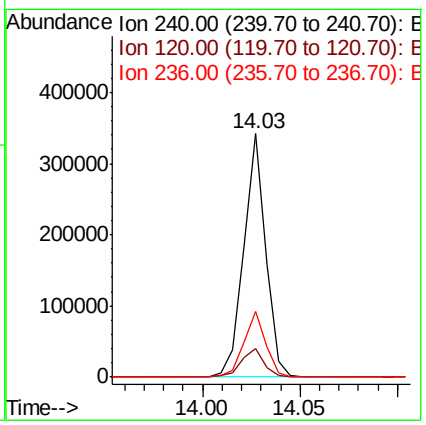


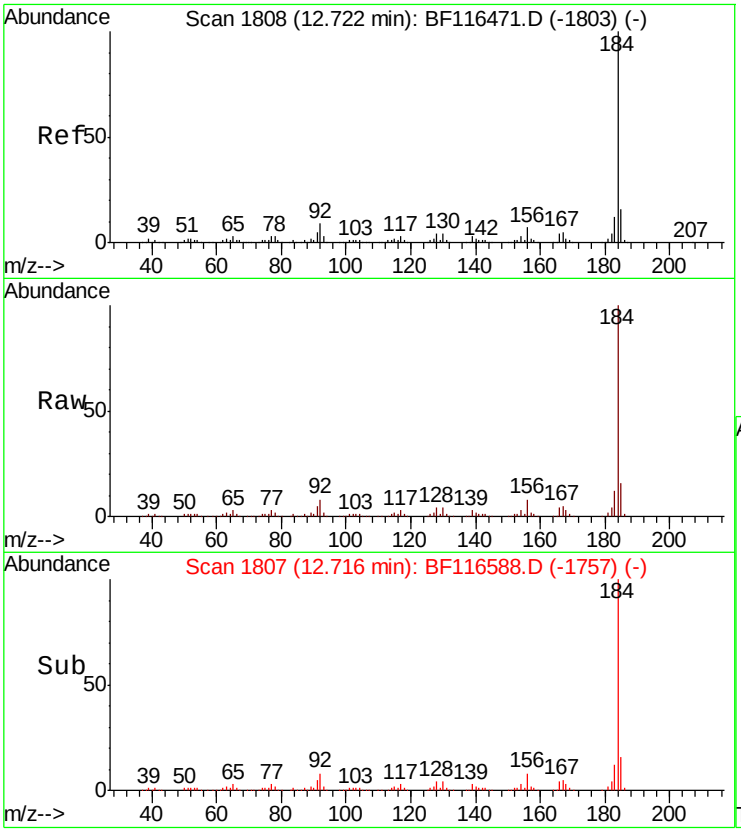


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:240 Resp: 265774

Ion	Ratio	Lower	Upper
240	100		
120	11.9	10.5	15.7
236	26.9	20.2	30.2



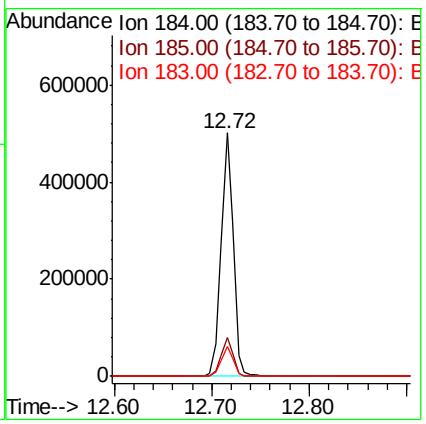


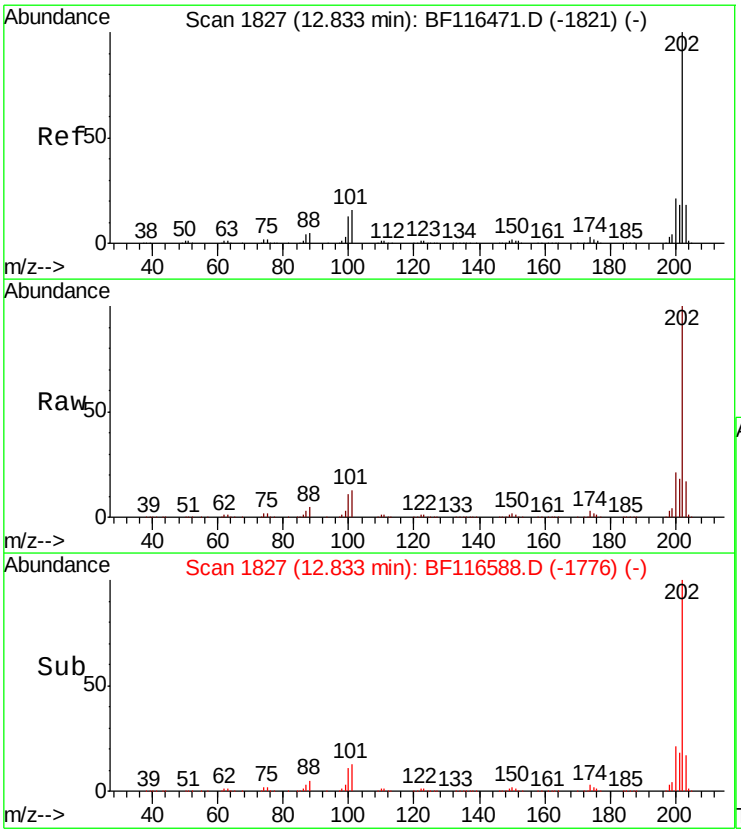
#77
Benzidine
Concen: 40.677 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 434962

Ion	Ratio	Lower	Upper
184	100		
185	15.8	13.0	19.4
183	12.2	9.8	14.6

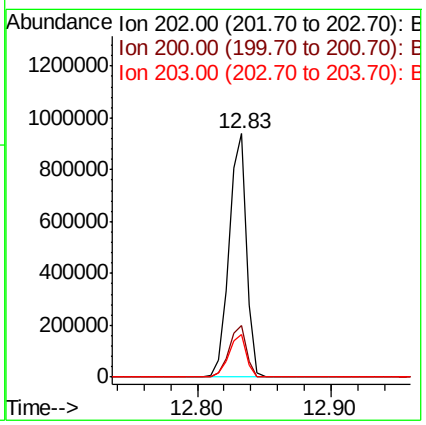


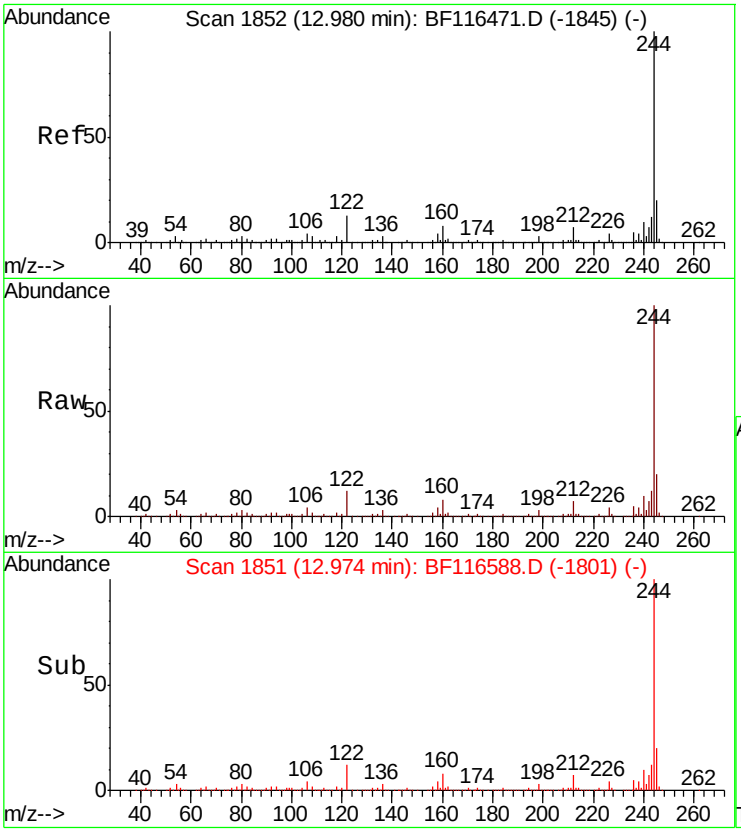


#78
Pyrene
Concen: 40.760 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:202 Resp: 866319

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.4
203	17.4	14.2	21.4



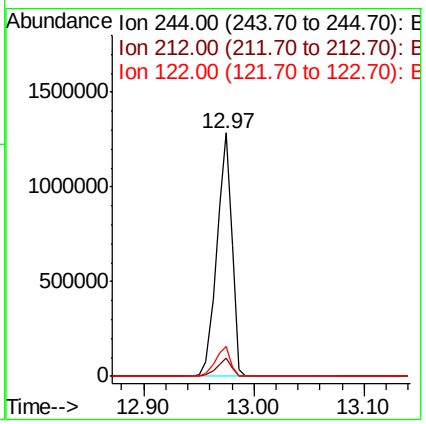


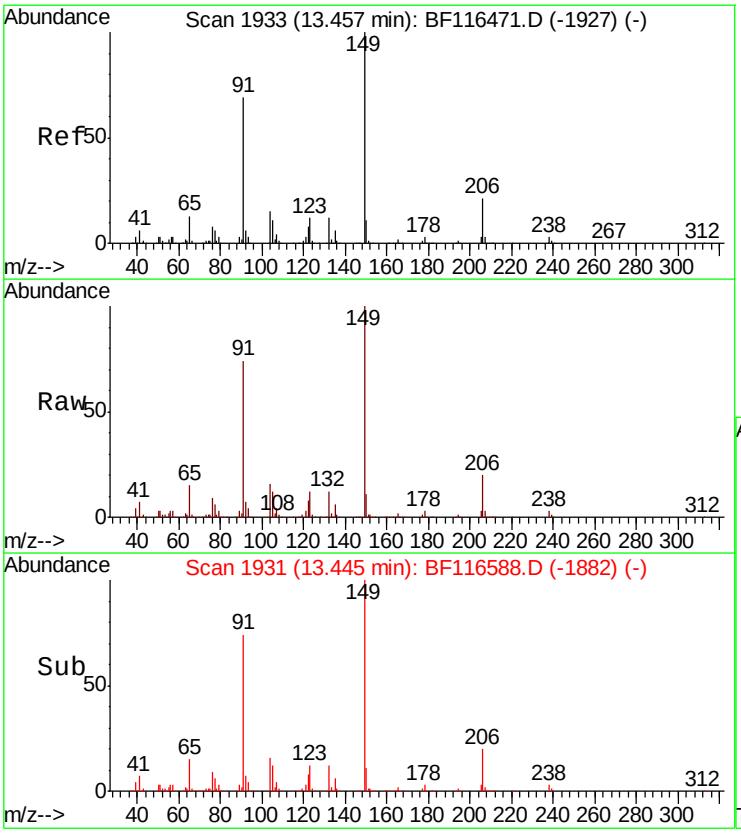
#79
Terphenyl-d14
Concen: 84.721 ng
RT: 12.97 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1205446

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	12.5	10.2	15.4

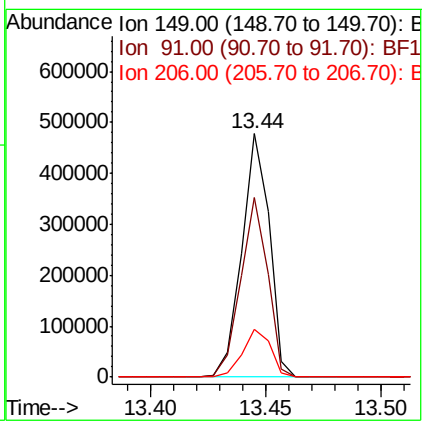


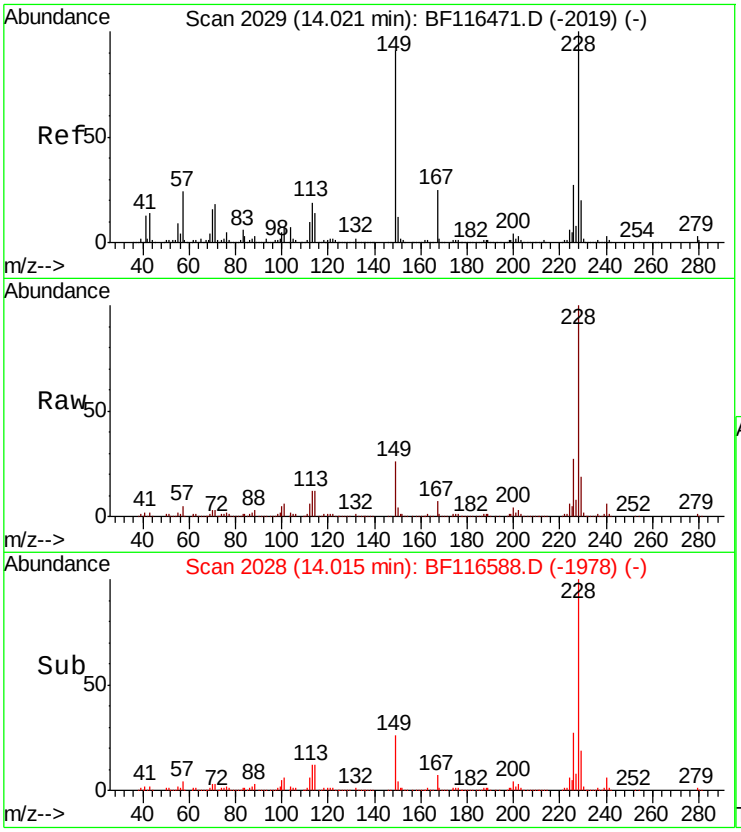


#80
Butylbenzylphthalate
Concen: 43.534 ng
RT: 13.44 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:149 Resp: 399598

Ion	Ratio	Lower	Upper
149	100		
91	73.8	54.9	82.3
206	19.8	16.6	24.8



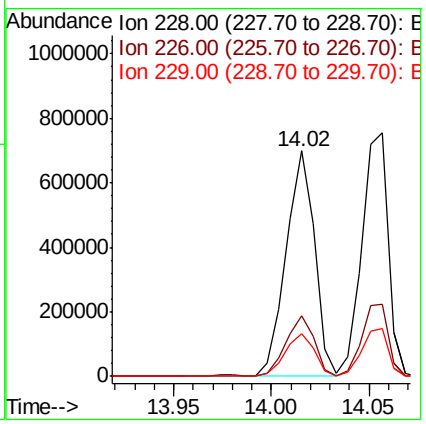


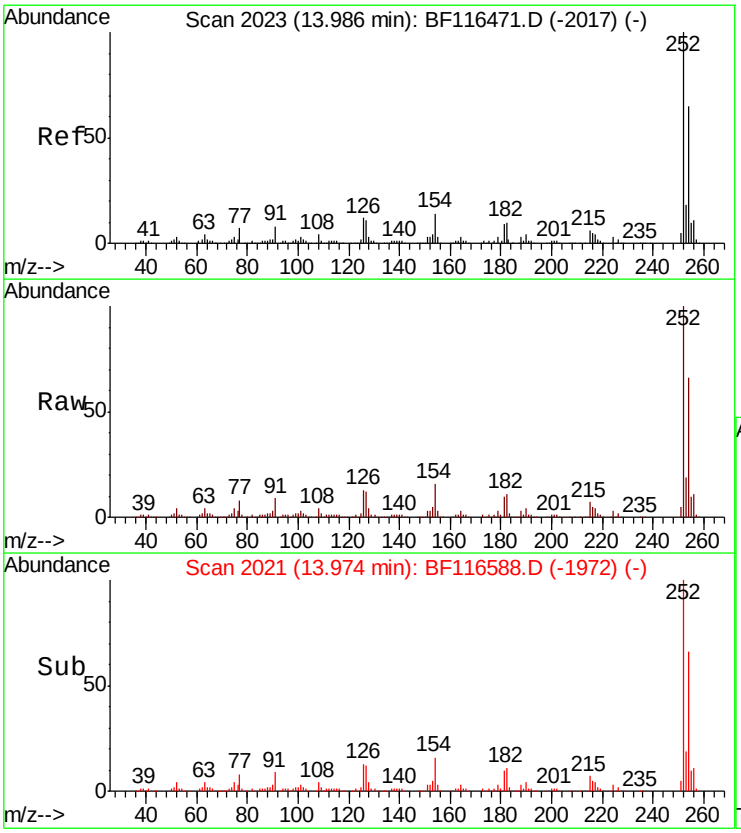
#81
Benzo(a)anthracene
Concen: 41.288 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 710709

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	19.0	15.9	23.9

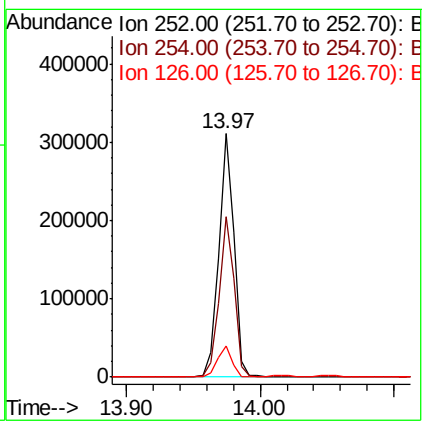


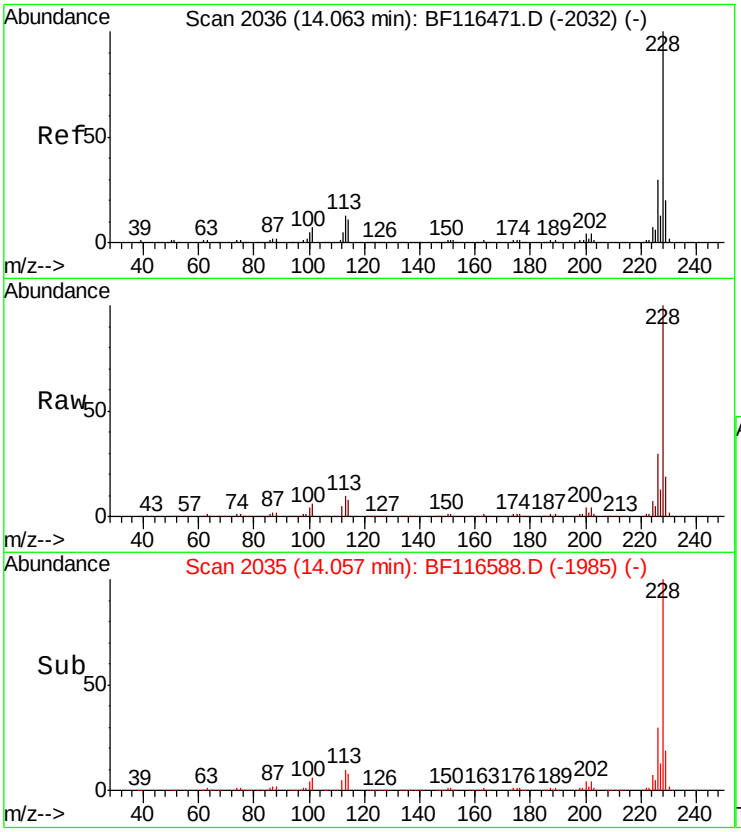


#82
3,3'-Dichlorobenzidine
Concen: 40.720 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:252 Resp: 249782

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.9	77.9
126	12.9	9.4	14.0



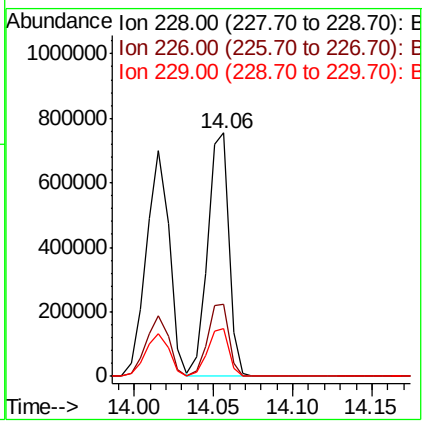


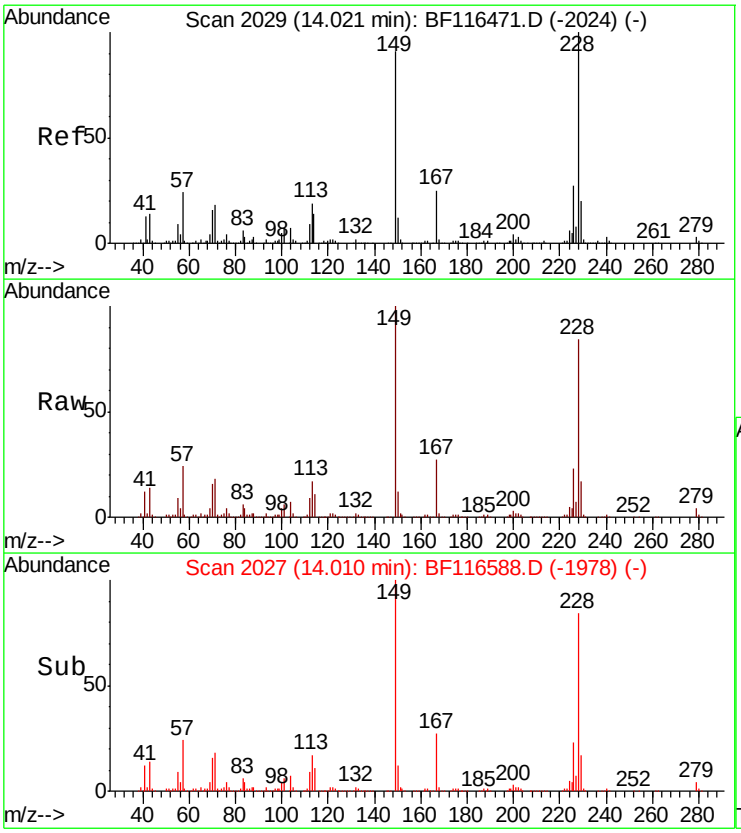
#83
Chrysene
Concen: 40.534 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 707191

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.2
229	19.4	15.8	23.6

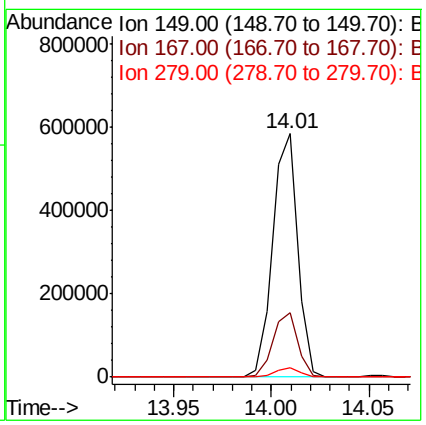


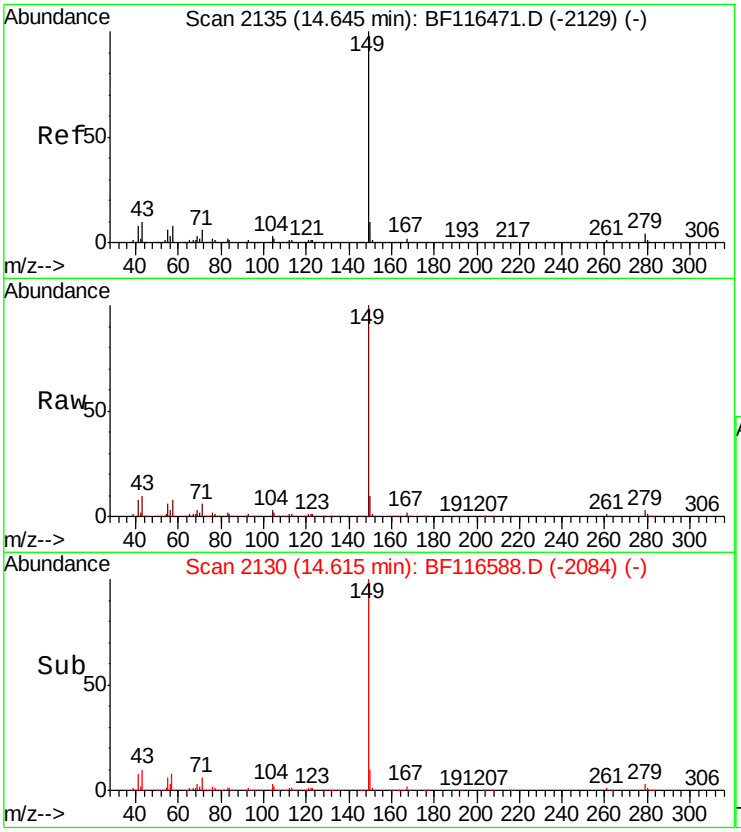


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.427 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:149 Resp: 519289

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.8	32.6
279	4.1	3.0	4.4



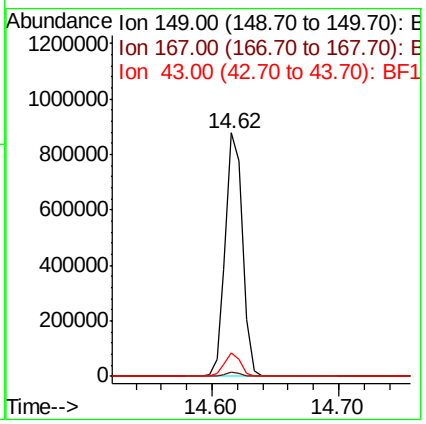


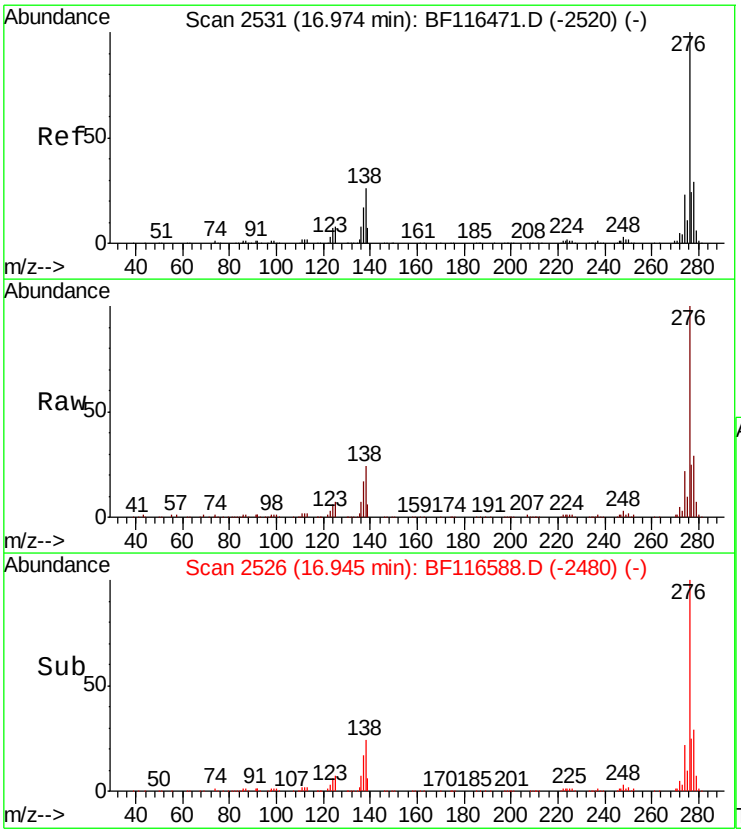
#85
Di-n-octyl phthalate
Concen: 39.802 ng
RT: 14.62 min Scan# 2130
Delta R.T. -0.03 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 827074

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.0	7.8	11.8

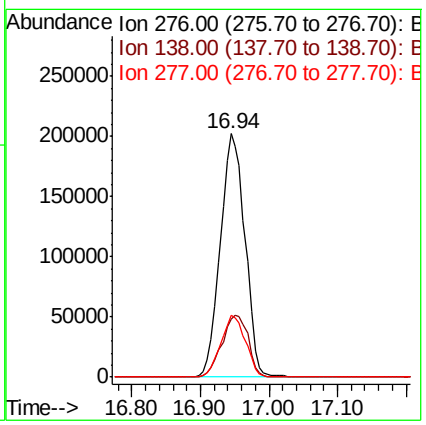


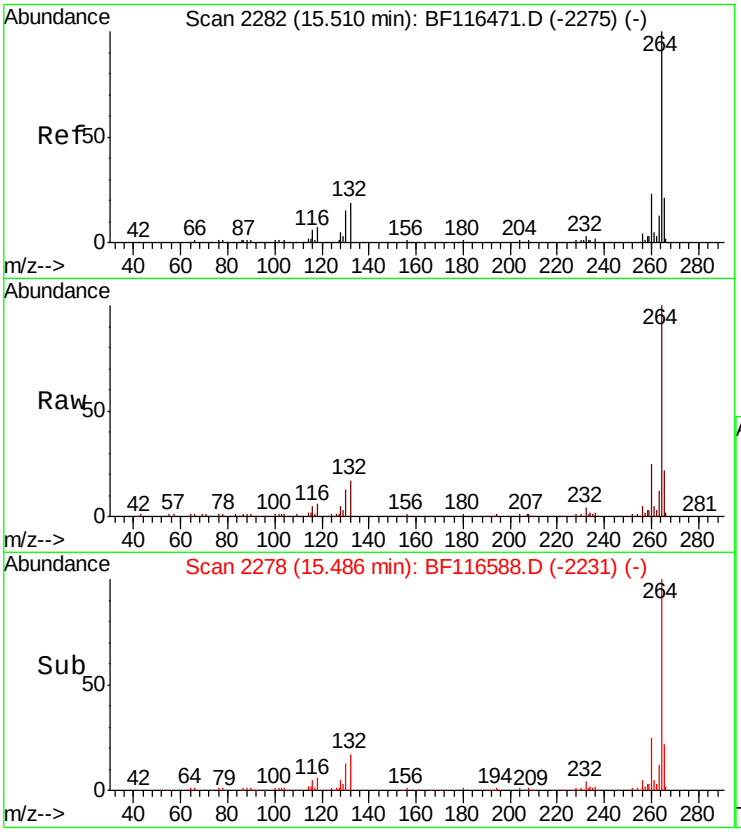


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.635 ng
RT: 16.94 min Scan# 2526
Delta R.T. -0.03 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:276 Resp: 502678

Ion	Ratio	Lower	Upper
276	100		
138	27.0	22.9	34.3
277	25.4	19.9	29.9



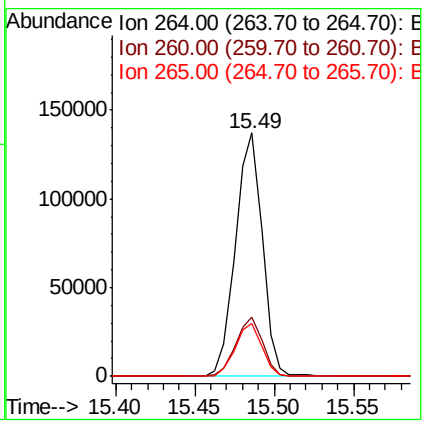


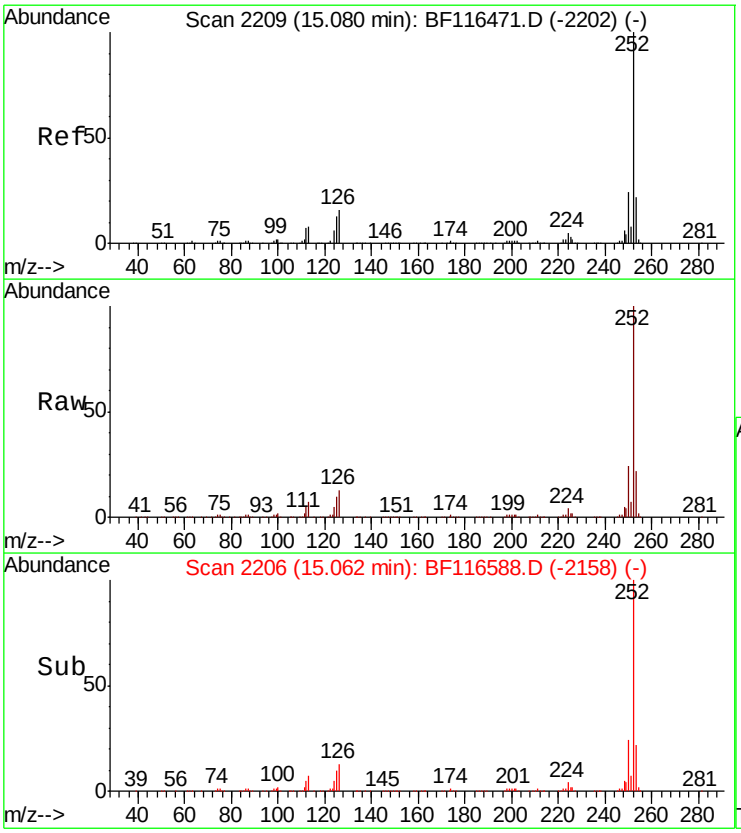
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 160593

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.8	28.2
265	21.6	17.1	25.7

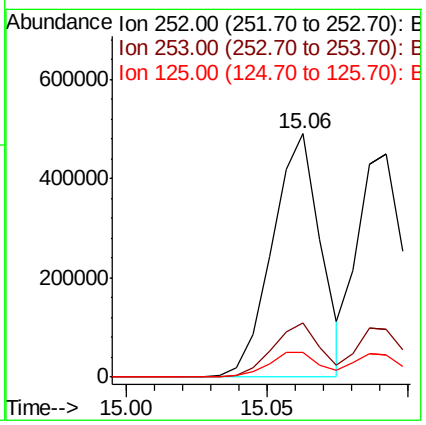


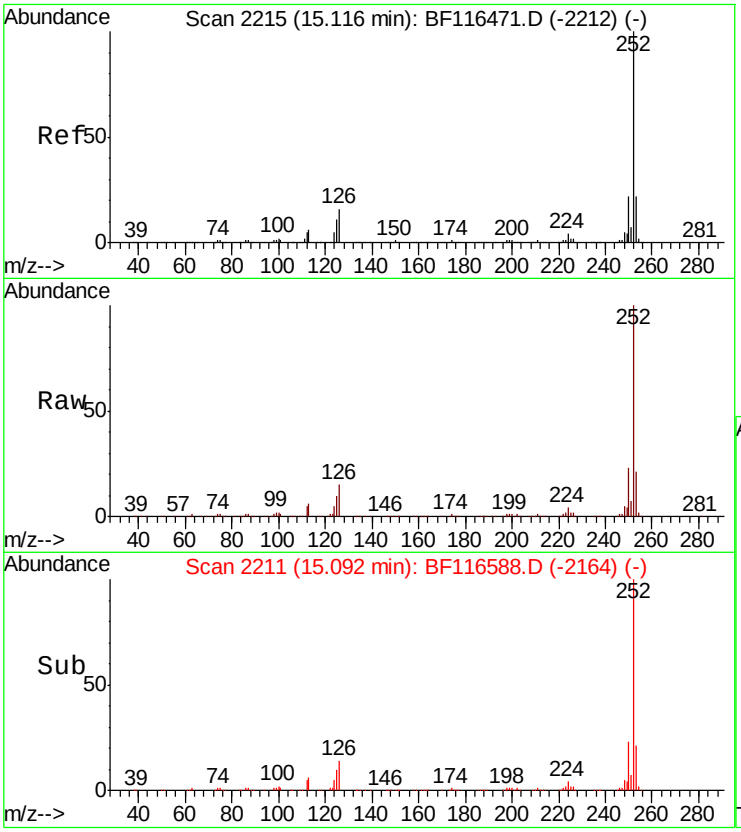


#88
Benzo(b)fluoranthene
Concen: 58.582 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:252 Resp: 581171

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	9.9	10.1	15.1#



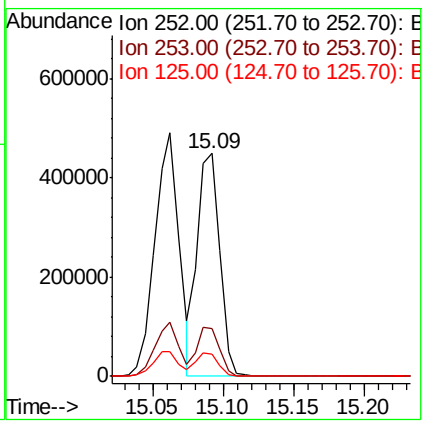


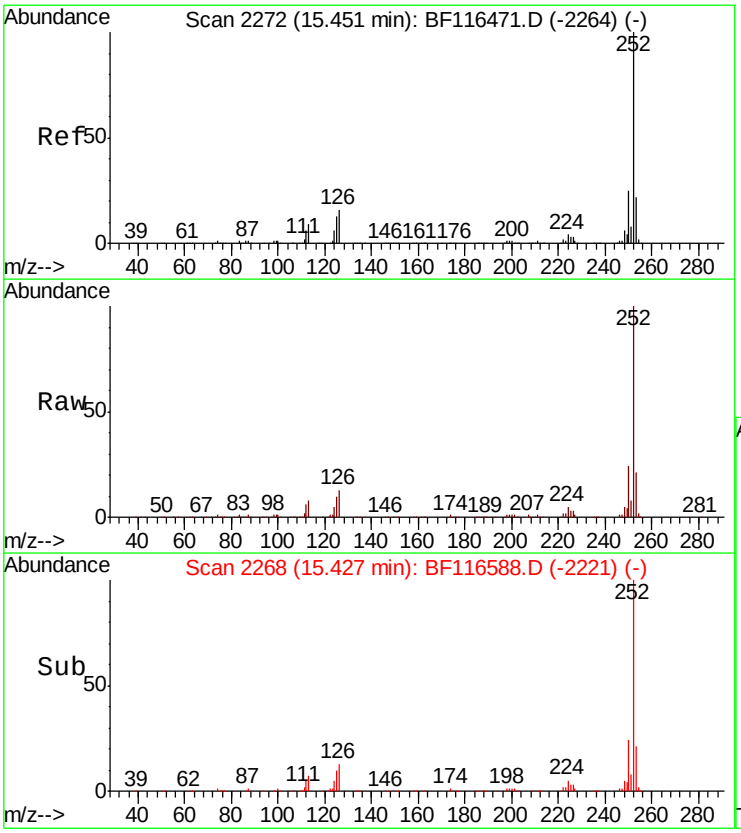
#89
Benzo(k)fluoranthene
Concen: 55.319 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.02 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 497186

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	9.9	9.1	13.7

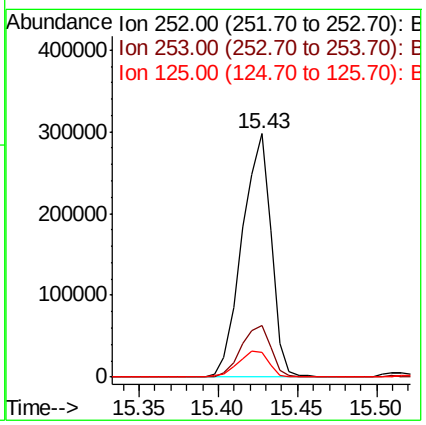


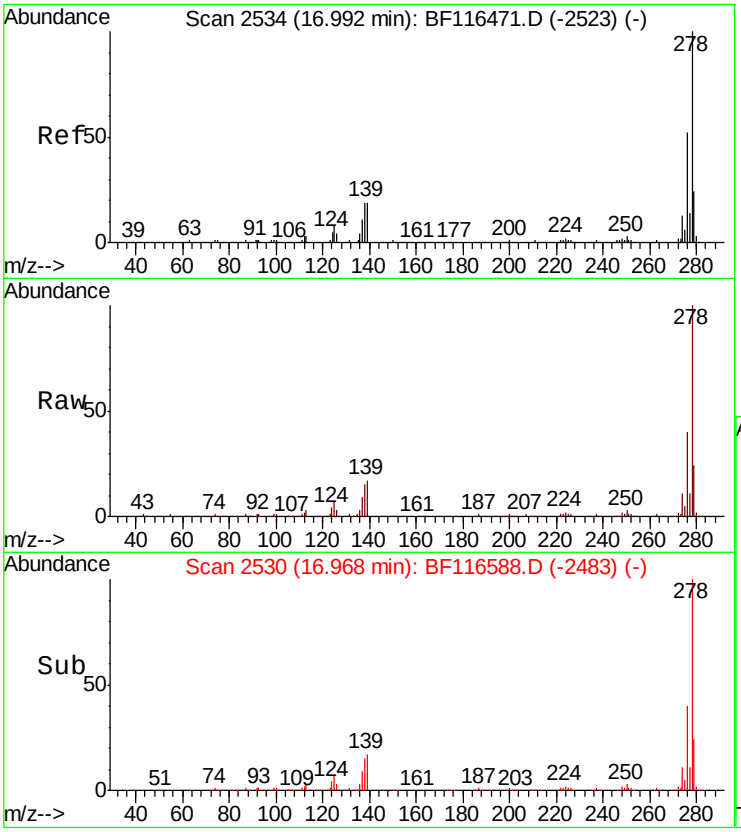


#90
Benzo(a)pyrene
Concen: 43.301 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:252 Resp: 379661

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	10.4	10.2	15.4



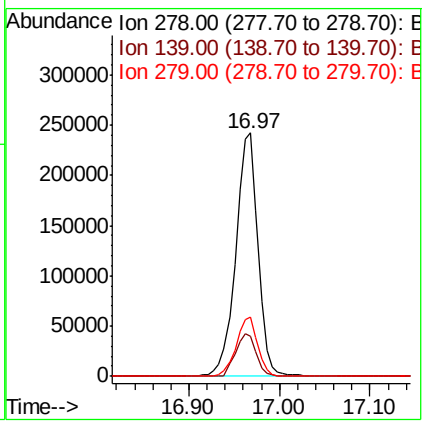


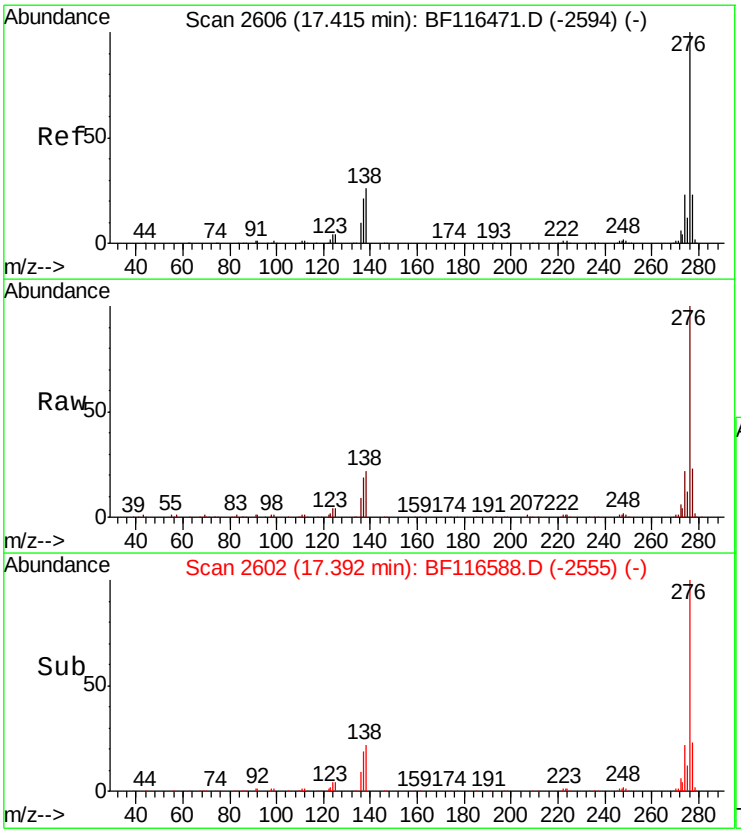
#91
Dibenzo(a,h)anthracene
Concen: 57.493 ng
RT: 16.97 min Scan# 2530
Delta R.T. -0.02 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 414221

Ion	Ratio	Lower	Upper
278	100		
139	16.7	15.3	22.9
279	24.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 57.333 ng
RT: 17.39 min Scan# 2602
Delta R.T. -0.02 min
Lab File: BF116588.D
Acq: 27 Aug 2019 17:05

Tgt Ion:276 Resp: 393799

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.7	28.1
138	22.3	20.8	31.2