Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112574.D
Acq On : 14 Feb 2019 18:08
Operator : JU/SJ
Sample : K1457-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10(0-5)MS

Quant Time: Feb 15 04:23:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	95752	20.00	ng		-0.01
21) Naphthalene-d8	8.12	136	352544	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	161980	20.00	ng		-0.01
64) Phenanthrene-d10	11.37	188	291407	20.00	ng		0.00
76) Chrysene-d12	14.05	240	170157	20.00	ng		0.04
87) Perylene-d12	15.56	264	138123	20.00	ng		0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	614073	136.22	ng		0.00
7) Phenol-d6	6.49	99	772798	123.37	ng		0.00
23) Nitrobenzene-d5	7.40	82	481093	78.63	ng		-0.01
42) 2,4,6-Tribromophenol	10.67	330	216201	114.67	ng		0.00
45) 2-Fluorobiphenyl	9.19	172	878112	76.67	ng		-0.01
79) Terphenyl-d14	12.96	244	748938	82.90	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	66512	37.038	ng		96
3) Pyridine	3.36	79	169933	37.200	ng		94
4) n-Nitrosodimethylamine	3.29	42	98463	51.304	ng		88
6) Aniline	6.50	93	99846	13.399	ng	#	1
8) 2-Chlorophenol	6.63	128	241820	39.876	ng		96
9) Benzaldehyde	6.39	77	95668	29.220	ng		95
10) Phenol	6.50	94	309038	44.968	ng		84
11) bis(2-Chloroethyl)ether	6.57	93	212953	39.359	ng		96
12) 1,3-Dichlorobenzene	6.77	146	260895	36.941	ng		97
13) 1,4-Dichlorobenzene	6.85	146	270904	37.271	ng		97
14) 1,2-Dichlorobenzene	7.00	146	250717	36.841	ng		95
15) Benzyl Alcohol	6.98	79	201561	38.171	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.10	45	256983	36.993	ng	#	6
17) 2-Methylphenol	7.10	107	185574	38.602	ng	#	84
18) Hexachloroethane	7.34	117	75380	29.533	ng		99
19) n-Nitroso-di-n-propylamine	7.25	70	175846	40.711	ng		98
20) 3+4-Methylphenols	7.26	107	254324	41.371	ng	#	61
22) Acetophenone	7.25	105	341354	39.764	ng	#	92
24) Nitrobenzene	7.42	77	236056	38.631	ng		94
25) Isophorone	7.66	82	454883	47.391	ng	#	96
26) 2-Nitrophenol	7.74	139	96223	29.466	ng	#	88
27) 2,4-Dimethylphenol	7.78	122	204151	45.375	ng		90
28) bis(2-Chloroethoxy)methane	7.86	93	268450	41.074	ng		95
29) 2,4-Dichlorophenol	8.00	162	186513	37.044	ng		98
30) 1,2,4-Trichlorobenzene	8.06	180	210631	36.394	ng		99
31) Naphthalene	8.14	128	683033	41.430	ng		99
32) Benzoic acid	7.90	122	7892	3.075	ng	#	53
33) 4-Chloroaniline	8.20	127	76153	10.608	ng	#	91
34) Hexachlorobutadiene	8.25	225	125259	36.882	ng		97
35) Caprolactam	8.57	113	28831	16.232	ng	#	39
36) 4-Chloro-3-methylphenol	8.69	107	191389	35.907	ng		97
37) 2-Methylnaphthalene	8.83	142	465415	41.237	ng		98
38) 1-Methylnaphthalene	8.93	142	432894	40.017	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	201869	37.957	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112574.D
Acq On : 14 Feb 2019 18:08
Operator : JU/SJ
Sample : K1457-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-10(0-5)MS

Quant Time: Feb 15 04:23:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.12	196	134335	40.977	ng		98
44) 2,4,5-Trichlorophenol	9.17	196	132108	38.558	ng	#	93
46) 1,1'-Biphenyl	9.29	154	545504	38.522	ng		99
47) 2-Chloronaphthalene	9.32	162	408102	37.163	ng		95
48) 2-Nitroaniline	9.42	65	129523	43.274	ng		86
49) Acenaphthylene	9.74	152	652765	40.556	ng		98
50) Dimethylphthalate	9.59	163	604484	48.032	ng		98
51) 2,6-Dinitrotoluene	9.66	165	97955	34.754	ng	#	84
52) Acenaphthene	9.91	154	371954	38.685	ng		99
53) 3-Nitroaniline	9.83	138	74434	24.376	ng		90
55) Dibenzofuran	10.08	168	550902	37.494	ng		92
56) 4-Nitrophenol	10.03	139	92809	57.489	ng	#	84
57) 2,4-Dinitrotoluene	10.07	165	122201	34.056	ng	#	69
58) Fluorene	10.43	166	450079	40.934	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.21	232	106234	41.029	ng	#	95
60) Diethylphthalate	10.29	149	510084	40.842	ng		98
61) 4-Chlorophenyl-phenylether	10.41	204	215330	36.002	ng		91
62) 4-Nitroaniline	10.45	138	97448	32.536	ng		92
63) Azobenzene	10.57	77	406463	37.005	ng		96
65) 4,6-Dinitro-2-methylphenol	10.21	198	6213	3.803	ng		76
66) n-Nitrosodiphenylamine	10.53	169	398512	40.577	ng		99
67) 4-Bromophenyl-phenylether	10.90	248	127254	37.129	ng	#	91
68) Hexachlorobenzene	10.99	284	133623	36.339	ng		96
69) Atrazine	11.07	200	135354	42.712	ng		97
70) Pentachlorophenol	11.19	266	101256	70.769	ng		98
71) Phenanthrene	11.39	178	620345	40.947	ng		98
72) Anthracene	11.45	178	627799	41.600	ng		100
73) Carbazole	11.60	167	557626	37.459	ng		98
74) Di-n-butylphthalate	11.92	149	739058	39.998	ng		99
75) Fluoranthene	12.59	202	648230	39.893	ng		99
78) Pyrene	12.83	202	698811	59.318	ng		99
80) Butylbenzylphthalate	13.43	149	252214	44.250	ng	#	84
81) Benzo(a)anthracene	14.04	228	433248	43.313	ng	#	94
82) 3,3'-Dichlorobenzidine	13.99	252	26327	7.033	ng	#	72
83) Chrysene	14.07	228	408190	42.751	ng		96
84) Bis(2-ethylhexyl)phthalate	14.00	149	331153	40.930	ng	#	96
85) Di-n-octyl phthalate	14.61	149	474271	38.101	ng	#	91
86) Indeno(1,2,3-cd)pyrene	17.09	276	354787	46.894	ng		97
88) Benzo(b)fluoranthene	15.14	252	297106	35.967	ng	#	72
89) Benzo(k)fluoranthene	15.14	252	297106	37.550	ng	#	72
90) Benzo(a)pyrene	15.50	252	306199	41.197	ng	#	72
91) Dibenzo(a,h)anthracene	17.08	278	284061	47.420	ng	#	93
92) Benzo(g,h,i)perylene	17.54	276	296692	52.497	ng		99

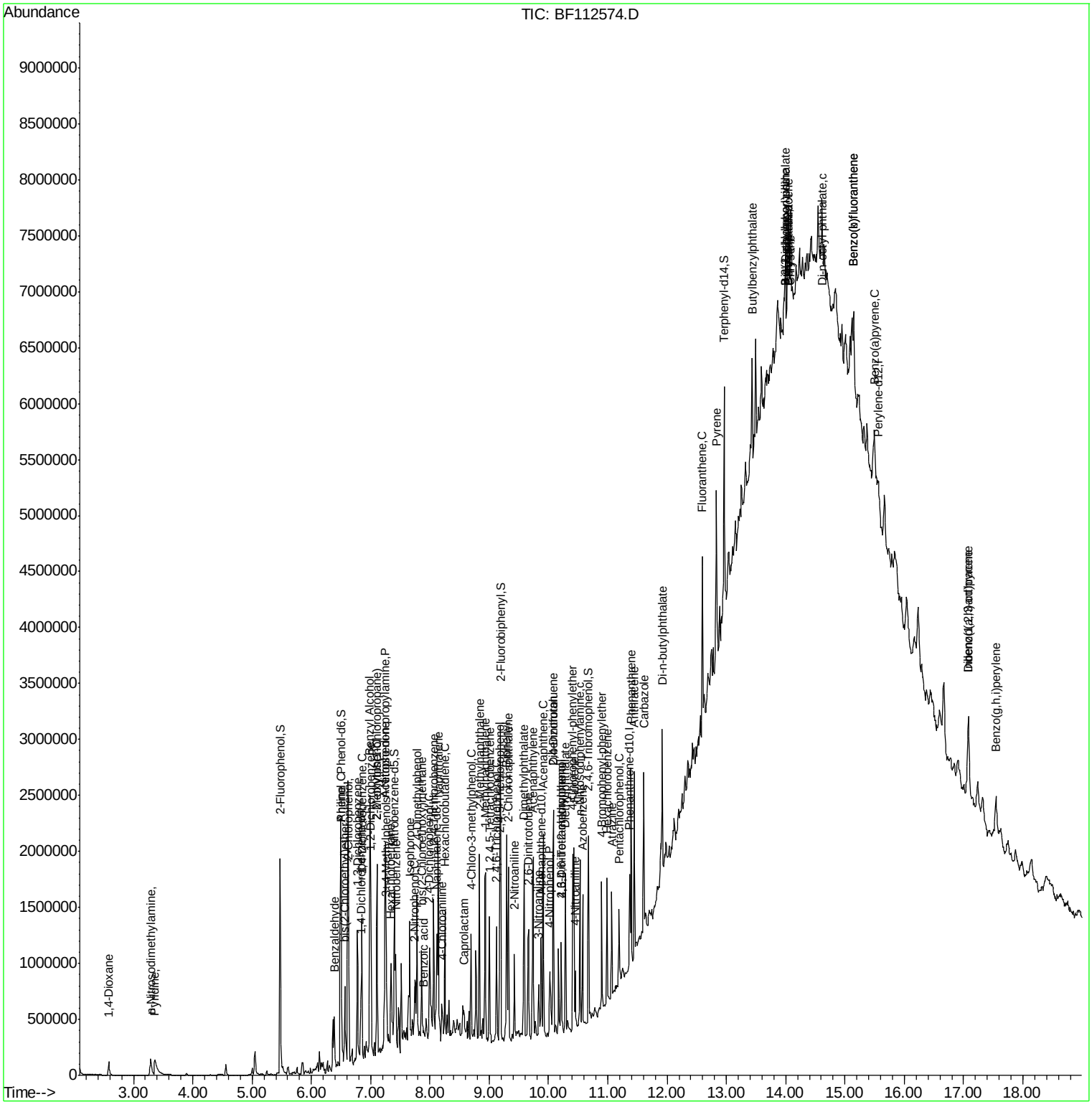
(#) = qualifier out of range (m) = manual integration (+) = signals summed

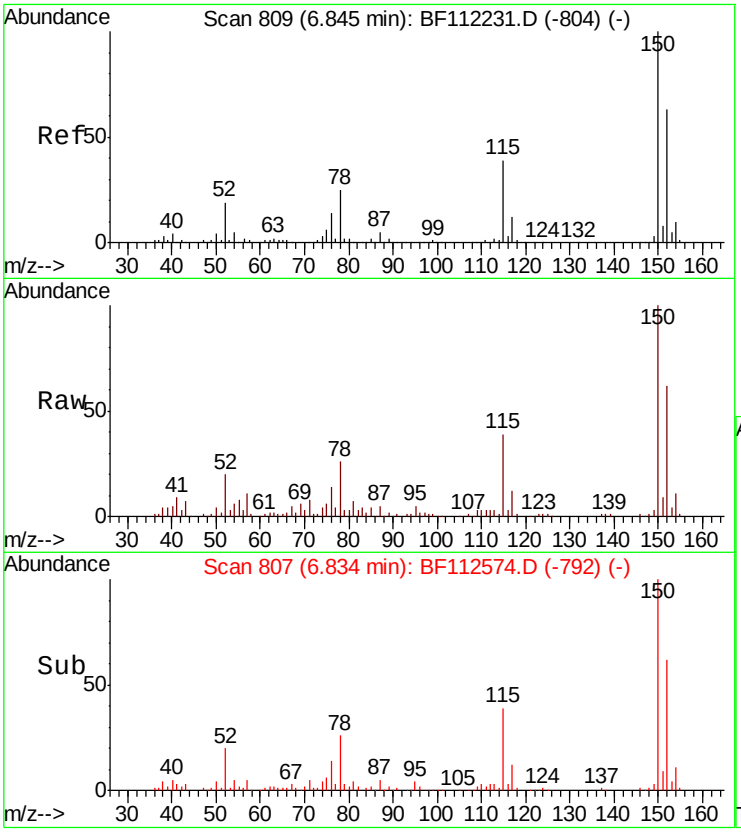
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112574.D
Acq On : 14 Feb 2019 18:08
Operator : JU/SJ
Sample : K1457-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Quant Time: Feb 15 04:23:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration



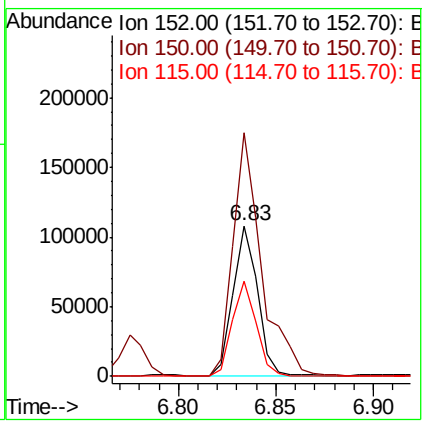


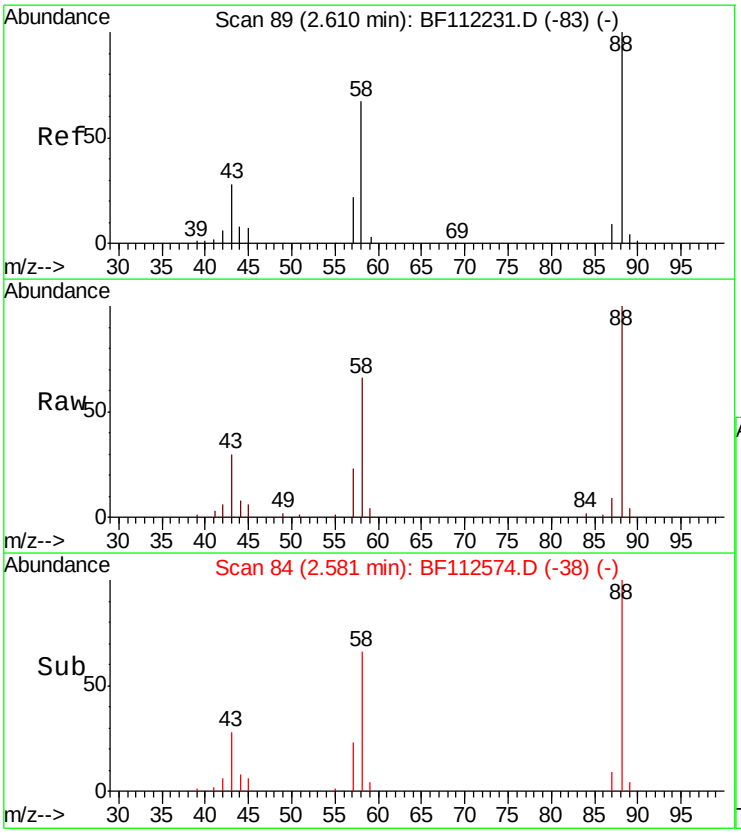
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:152 Resp: 95752

Ion	Ratio	Lower	Upper
152	100		
150	161.6	127.4	191.0
115	62.8	45.5	68.3

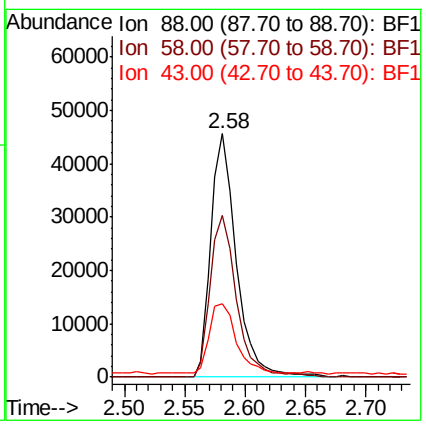


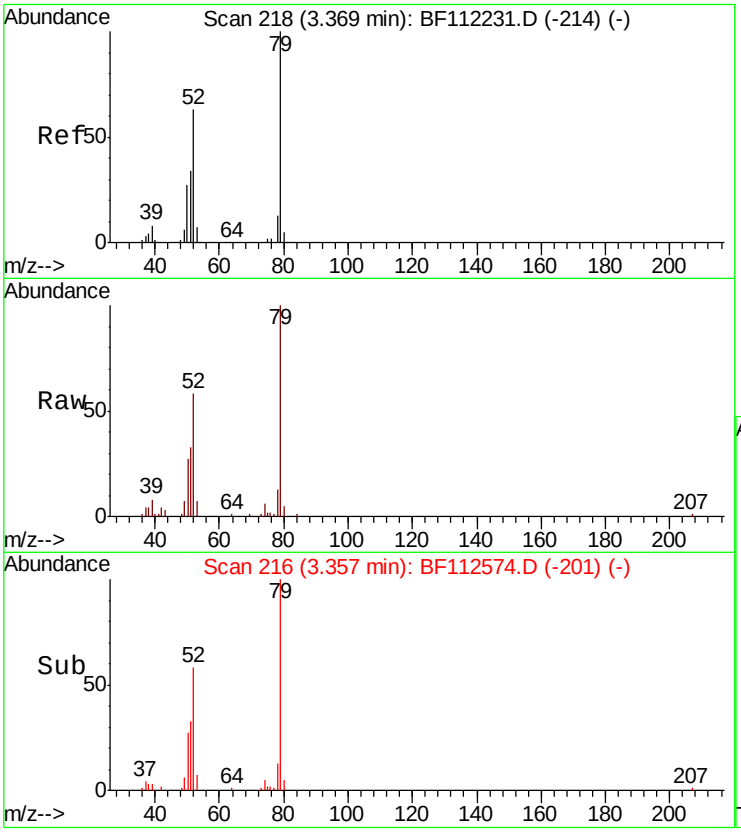


#2
1,4-Dioxane
Concen: 37.038 ng
RT: 2.58 min Scan# 84
Delta R.T. -0.03 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion: 88 Resp: 66512

Ion	Ratio	Lower	Upper
88	100		
58	69.1	57.4	86.2
43	30.3	22.2	33.4



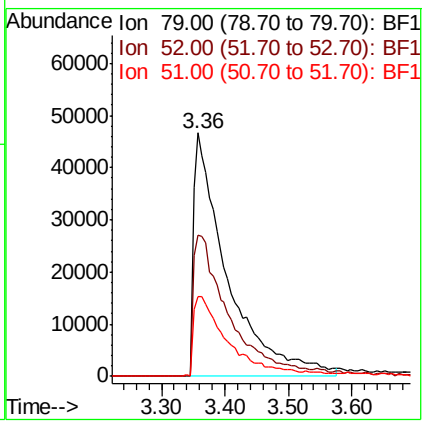


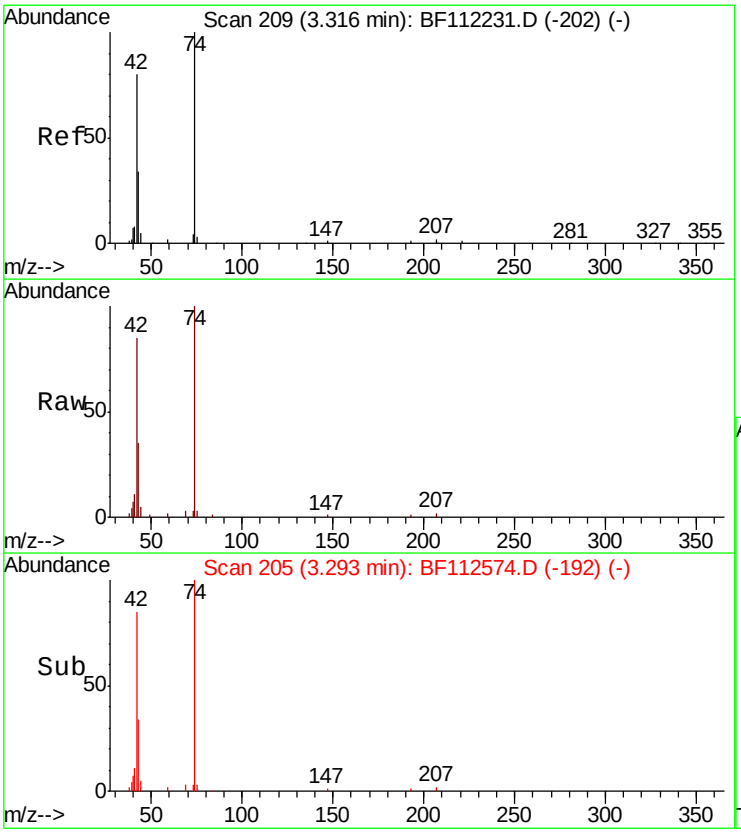
#3
Pyridine
Concen: 37.200 ng
RT: 3.36 min Scan# 216
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 79 Resp: 169933

Ion	Ratio	Lower	Upper
79	100		
52	58.1	52.4	78.6
51	33.0	26.1	39.1

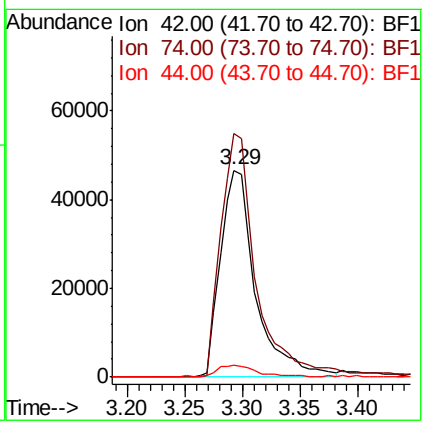


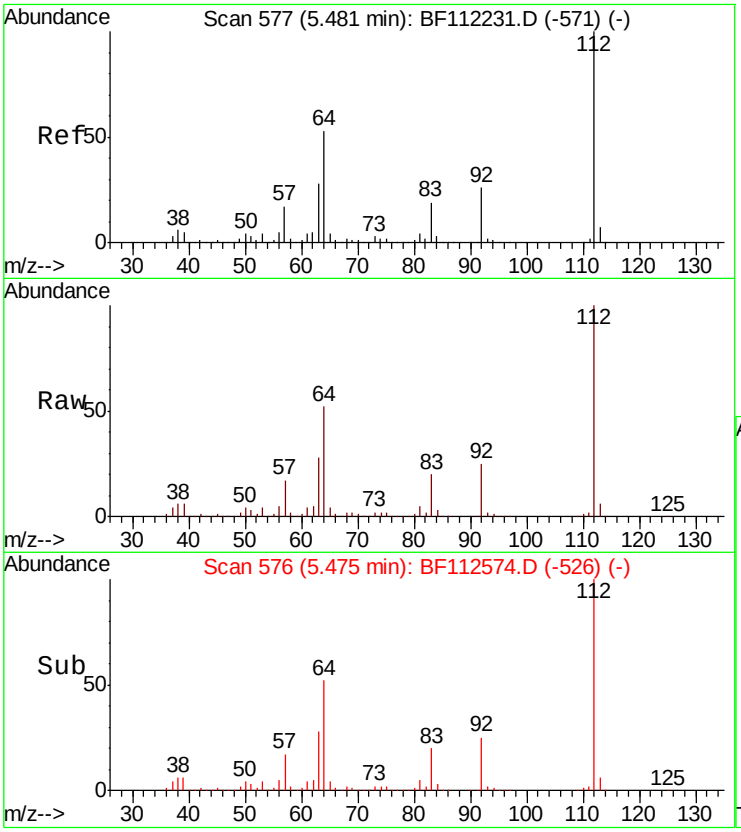


#4
n-Nitrosodimethylamine
Concen: 51.304 ng
RT: 3.29 min Scan# 205
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion: 42 Resp: 98463

Ion	Ratio	Lower	Upper
42	100		
74	117.8	105.6	158.4
44	5.9	5.4	8.2



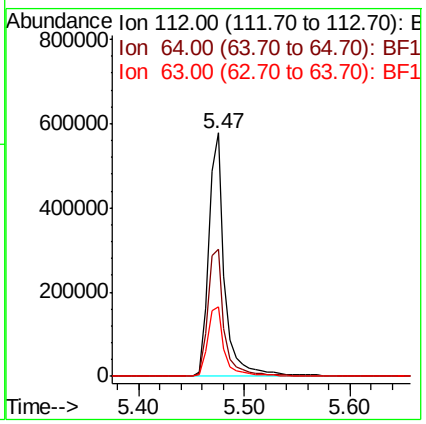


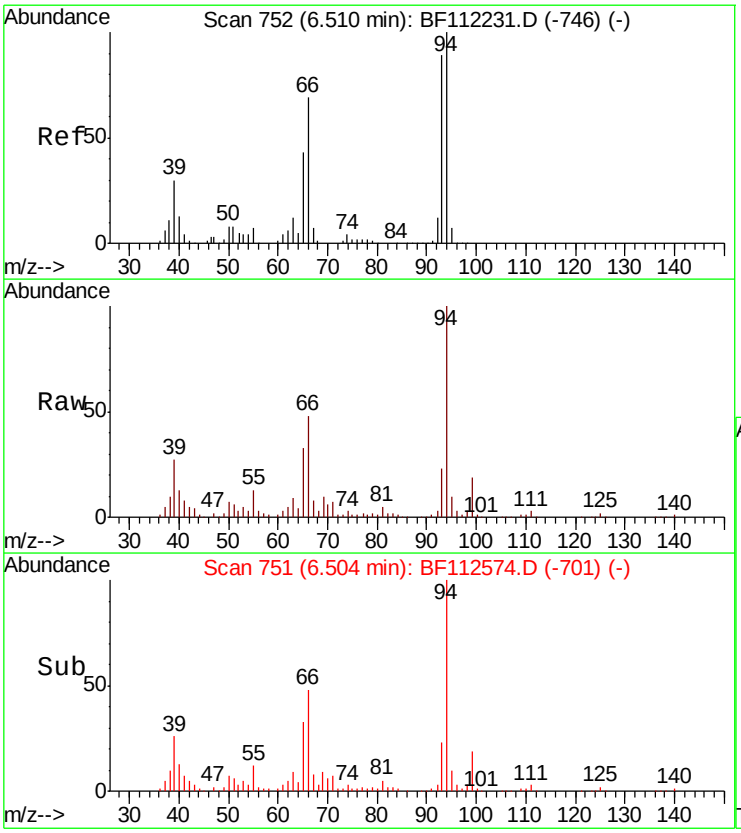
#5
2-Fluorophenol
Concen: 136.220 ng
RT: 5.47 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:112 Resp: 614073

Ion	Ratio	Lower	Upper
112	100		
64	52.1	45.7	68.5
63	28.4	23.6	35.4

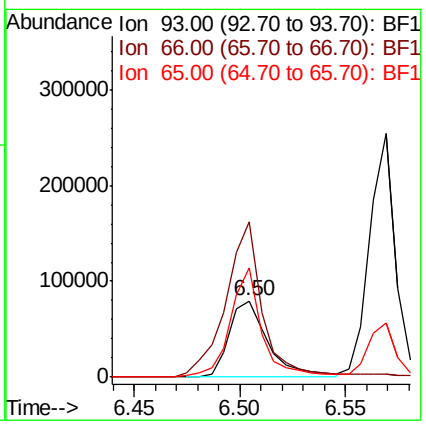


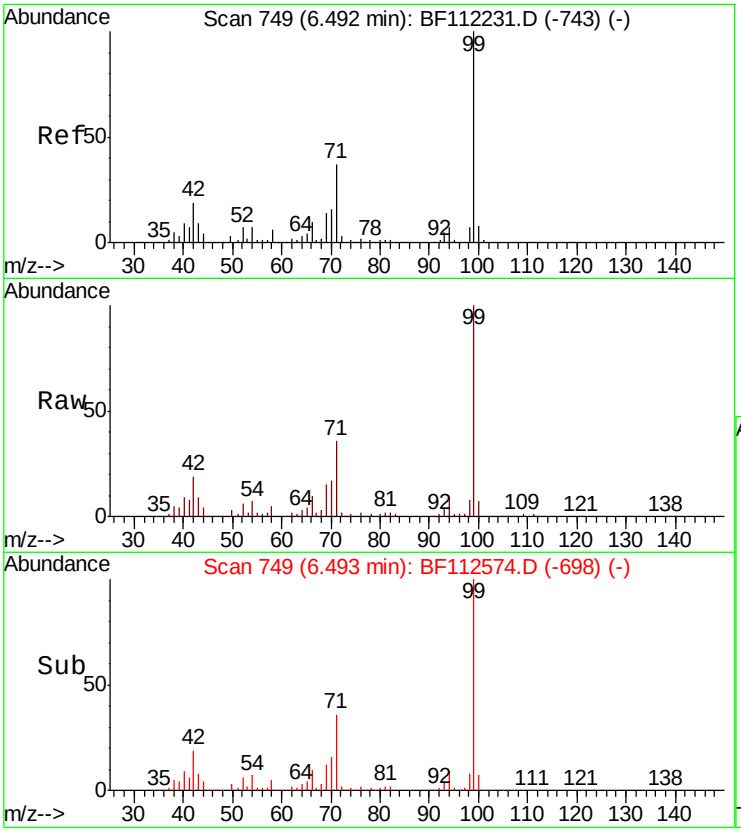


#6
Aniline
Concen: 13.399 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion: 93 Resp: 99846

Ion	Ratio	Lower	Upper
93	100		
66	203.3	43.4	65.2#
65	142.7	25.3	37.9#



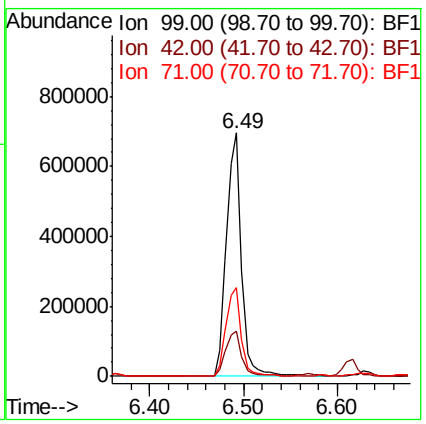


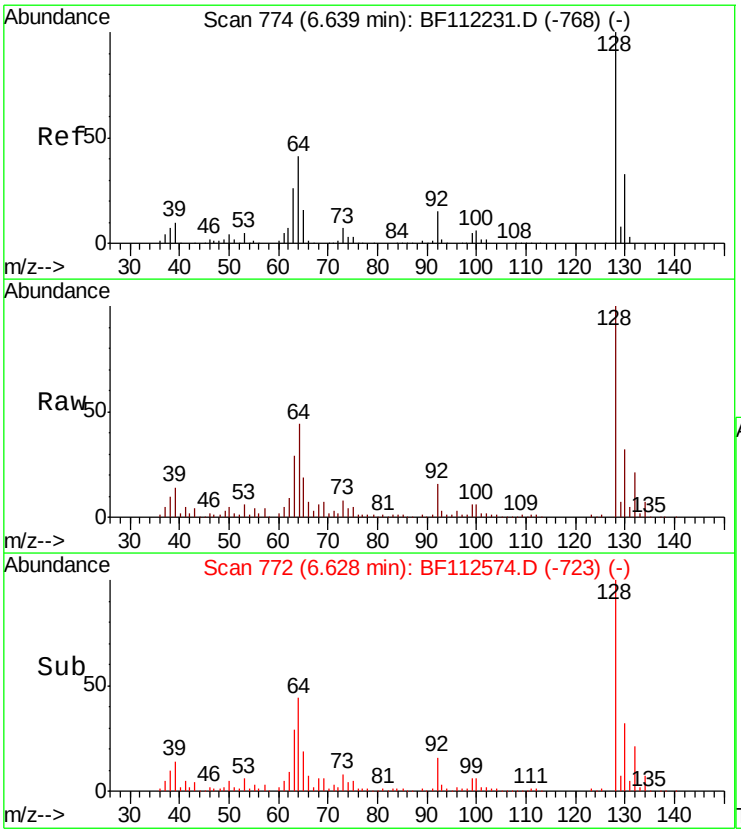
#7
Phenol-d6
Concen: 123.371 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 99 Resp: 772798

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.1	22.7
71	36.4	26.9	40.3

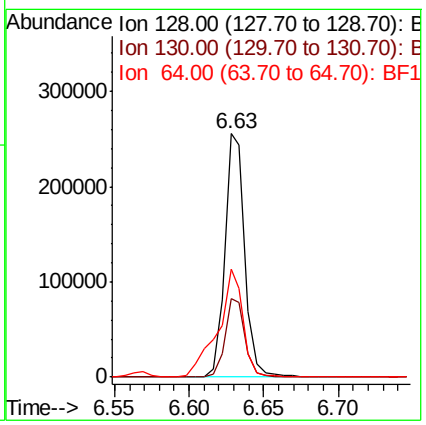


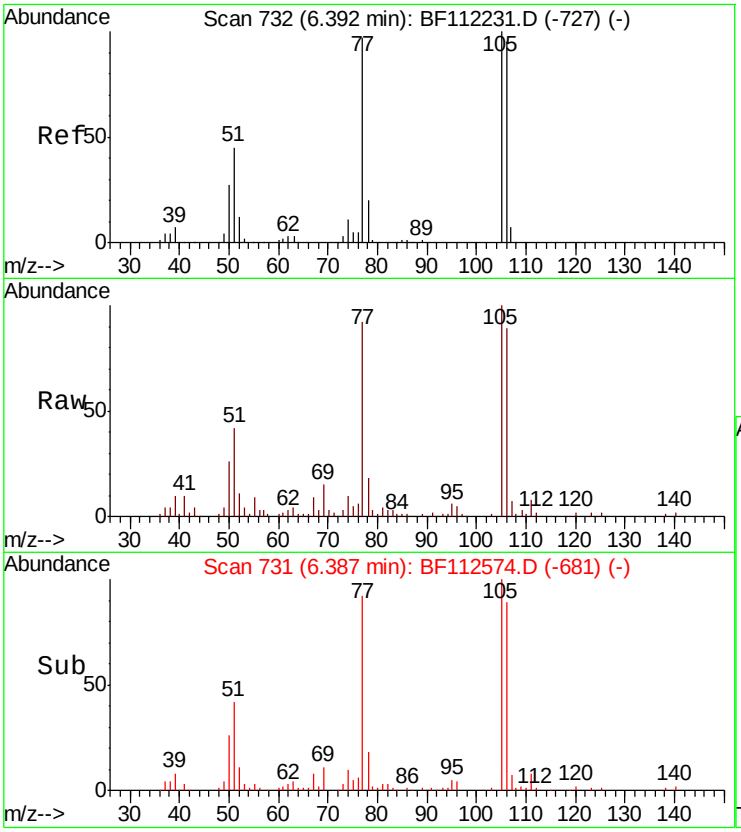


#8
2-Chlorophenol
Concen: 39.876 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:128 Resp: 241820

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.4	53.4
64	44.2	20.5	60.5



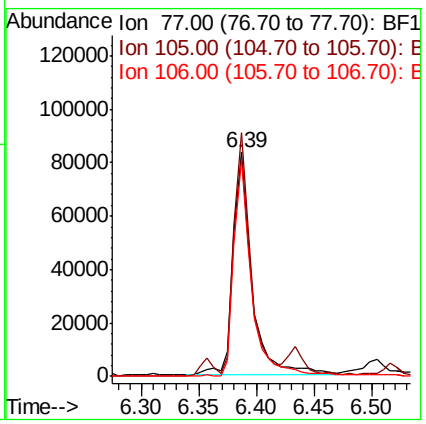


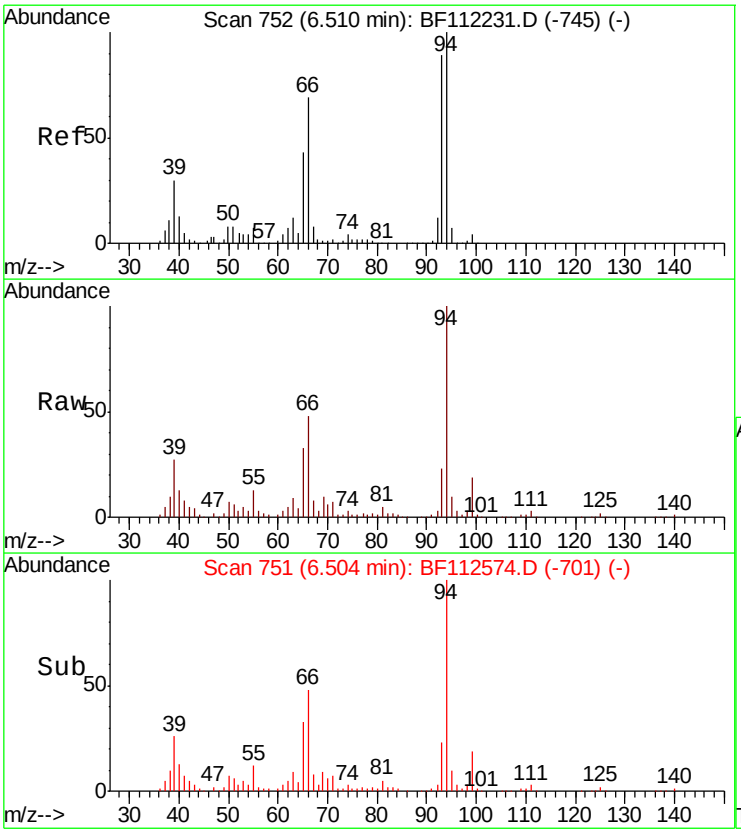
#9
Benzaldehyde
Concen: 29.220 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 77 Resp: 95668

Ion	Ratio	Lower	Upper
77	100		
105	108.7	80.8	120.8
106	96.9	75.7	115.7

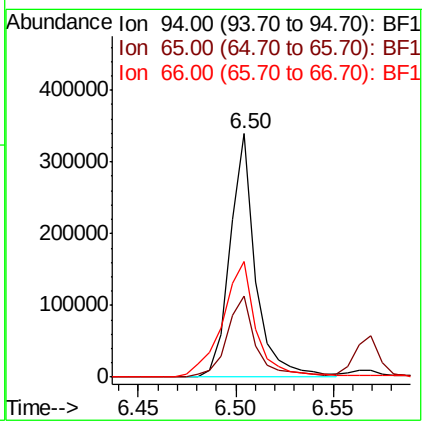


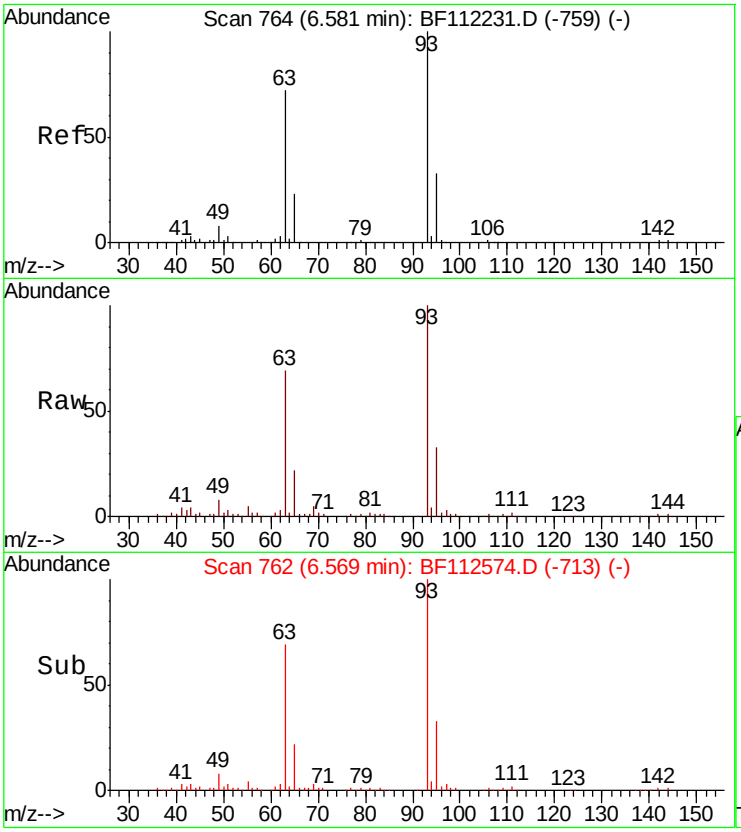


#10
Phenol
Concen: 44.968 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion: 94 Resp: 309038

Ion	Ratio	Lower	Upper
94	100		
65	33.4	20.3	60.3
66	47.6	42.4	82.4



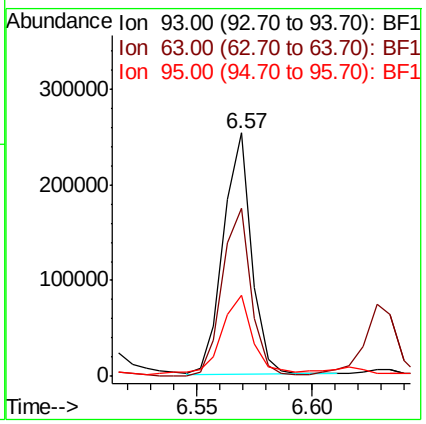


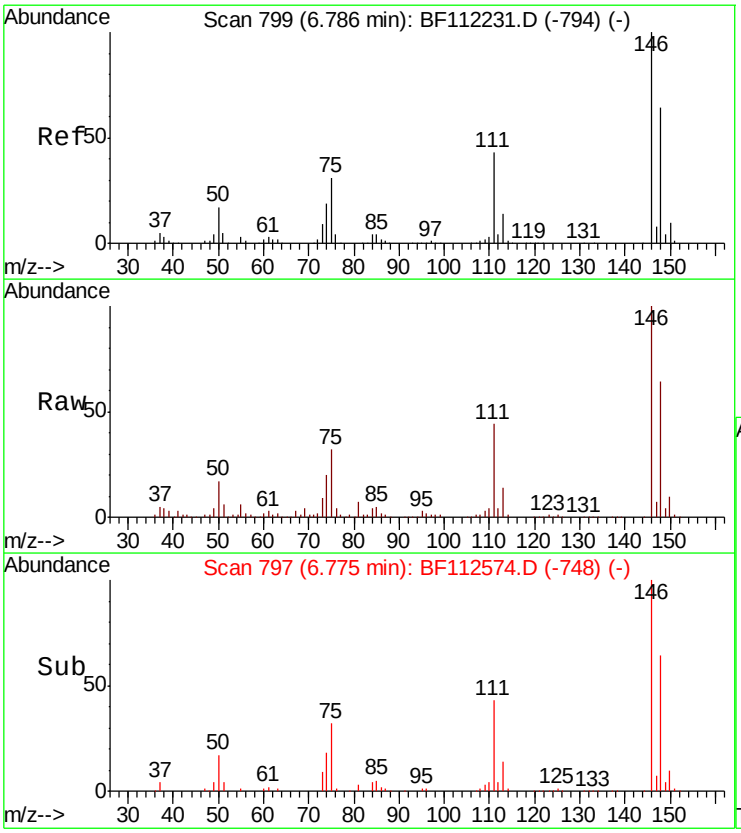
#11
bis(2-Chloroethyl)ether
Concen: 39.359 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 93 Resp: 212953

Ion	Ratio	Lower	Upper
93	100		
63	69.0	53.3	93.3
95	33.2	13.4	53.4

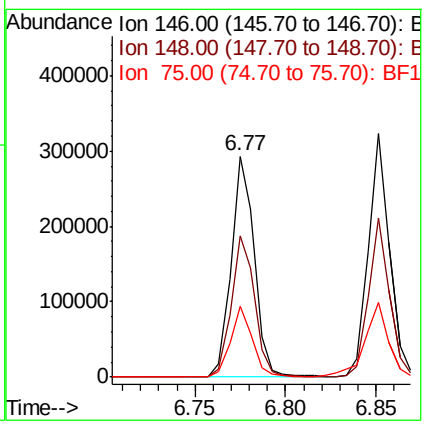


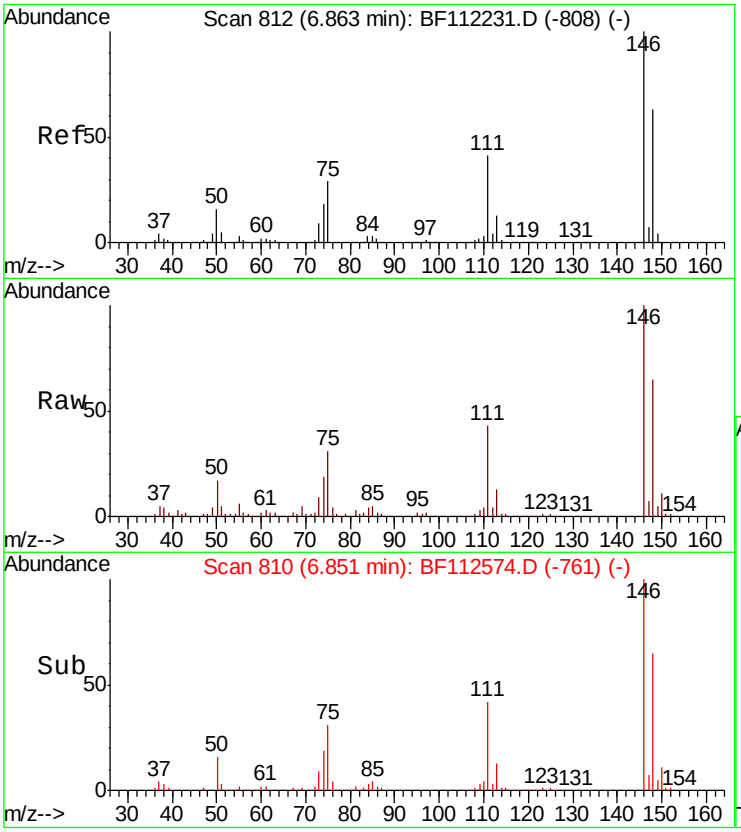


#12
1,3-Dichlorobenzene
Concen: 36.941 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:146 Resp: 260895

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	31.9	23.1	34.7



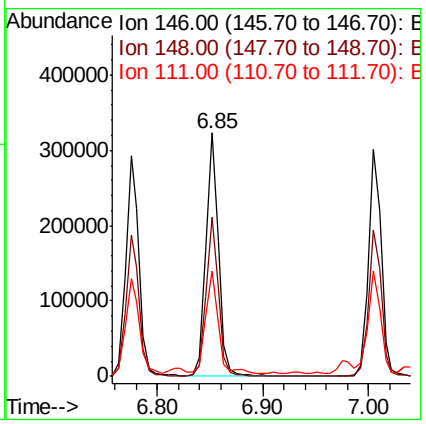


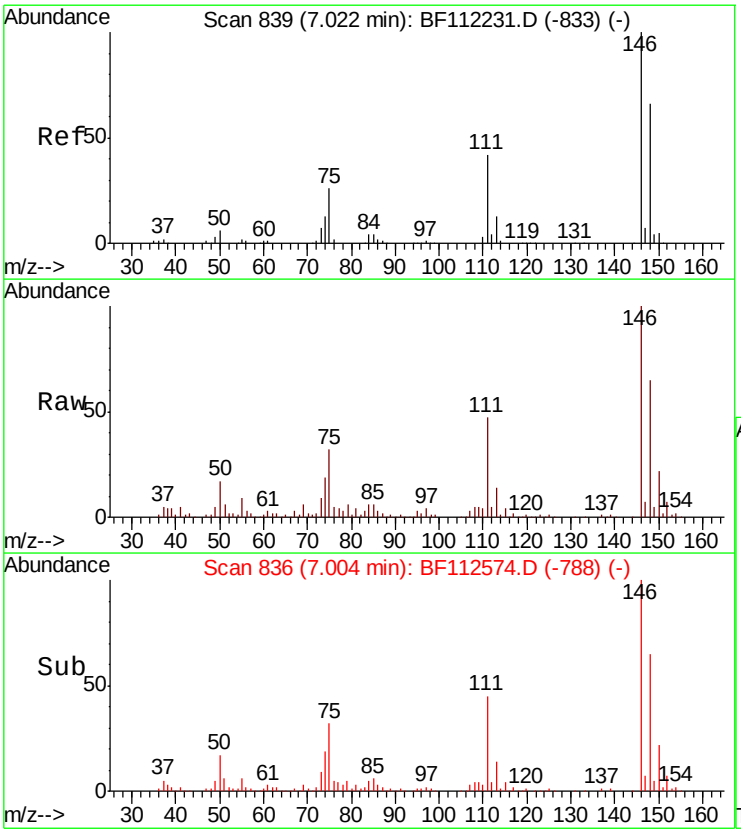
#13
1,4-Dichlorobenzene
Concen: 37.271 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:146 Resp: 270904

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.0	78.0
111	43.2	31.2	46.8

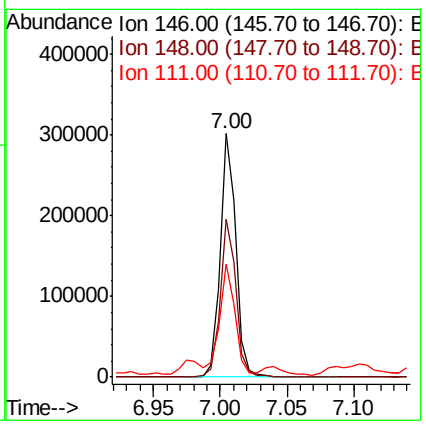


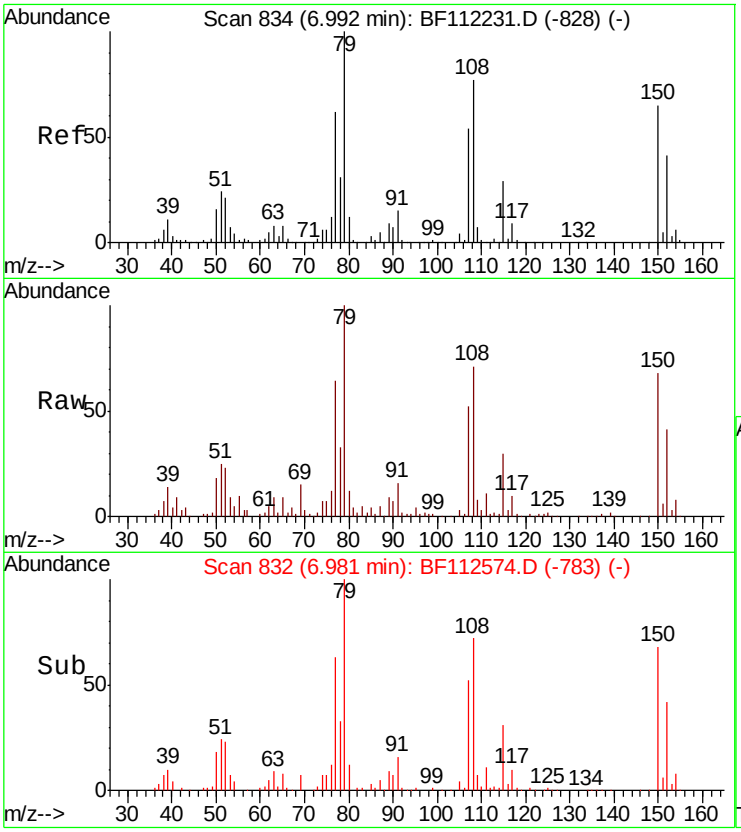


#14
1,2-Dichlorobenzene
Concen: 36.841 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:146 Resp: 250717

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.4
111	46.6	31.2	46.8



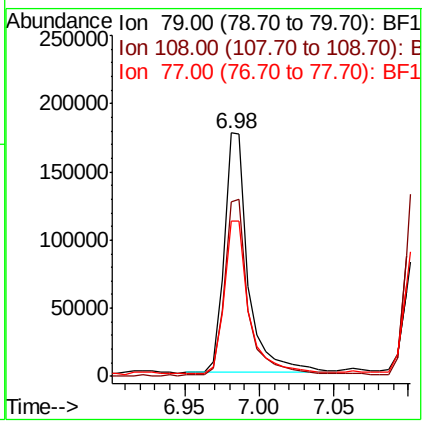


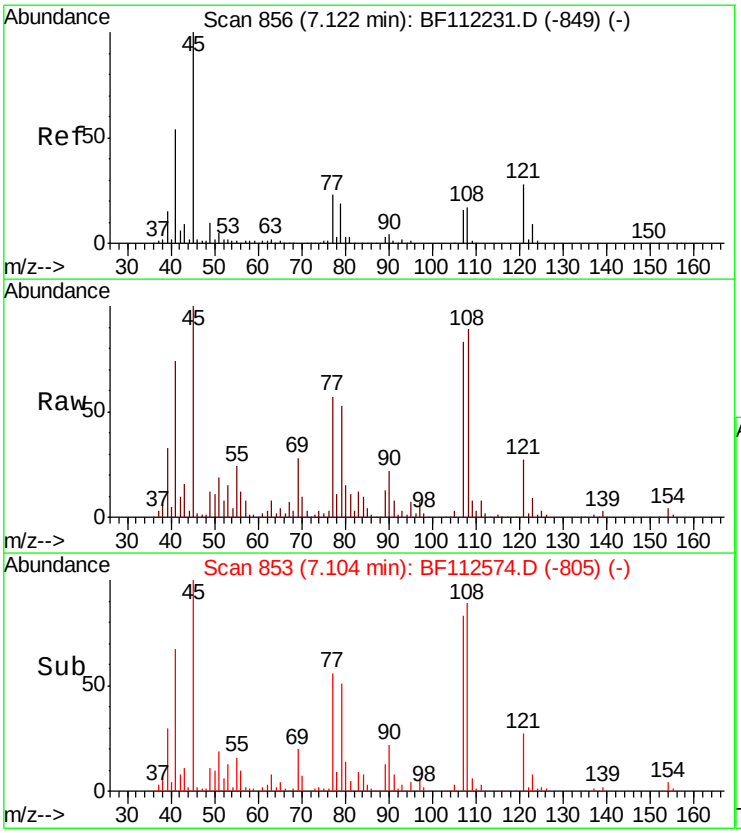
#15
Benzyl Alcohol
Concen: 38.171 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 79 Resp: 201561

Ion	Ratio	Lower	Upper
79	100		
108	71.5	64.2	96.2
77	63.6	50.3	75.5

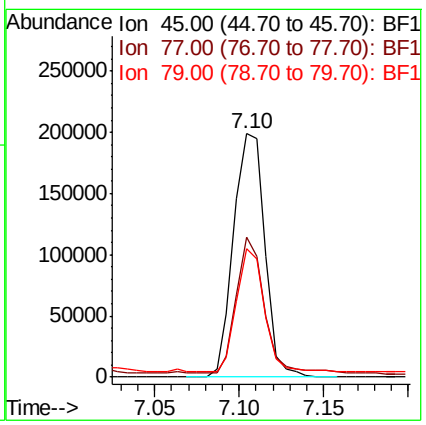


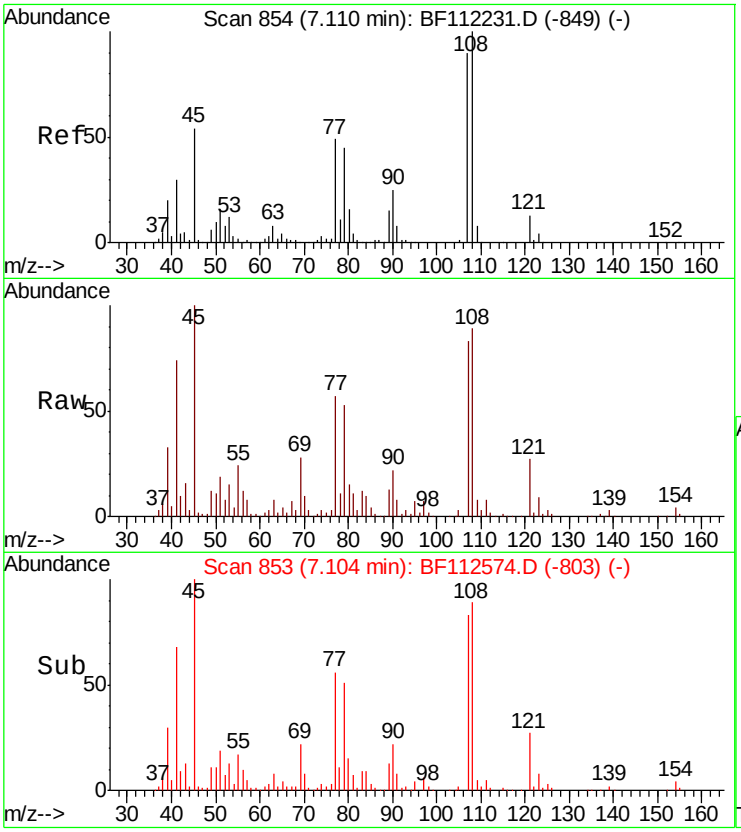


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.993 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion: 45 Resp: 256983

Ion	Ratio	Lower	Upper
45	100		
77	57.4	0.0	36.9#
79	52.9	0.0	34.0#



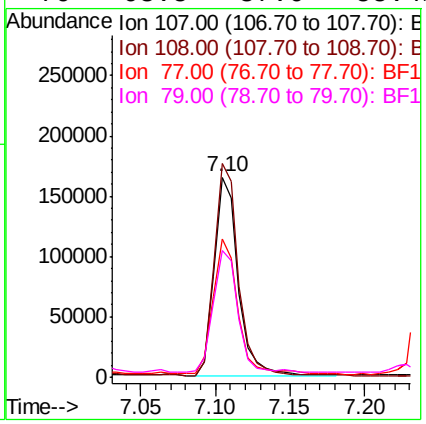


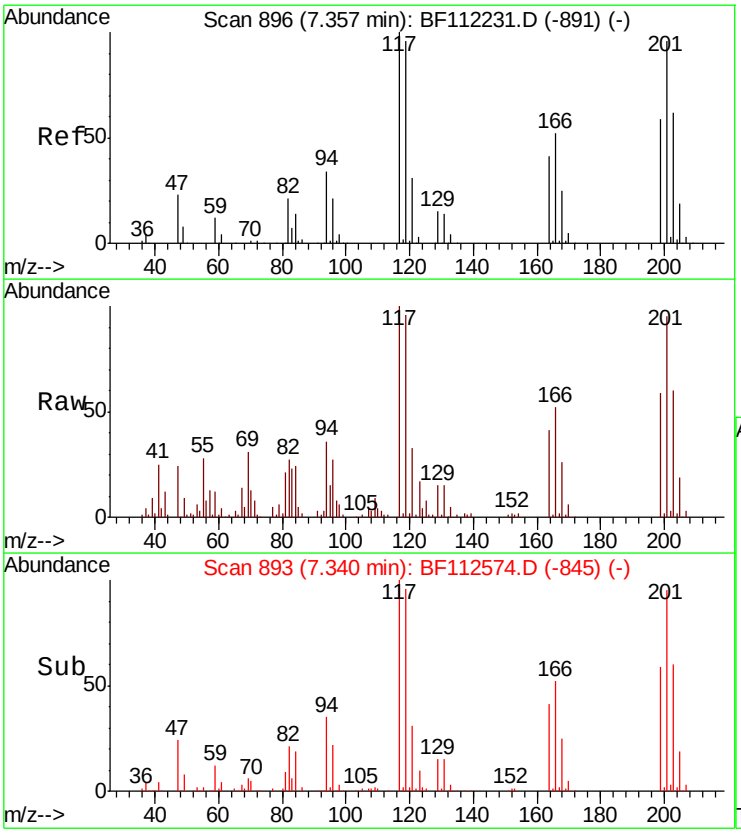
#17
2-Methylphenol
Concen: 38.602 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:107 Resp: 185574

Ion	Ratio	Lower	Upper
107	100		
108	107.0	91.3	136.9
77	69.0	39.0	58.6#
79	63.5	37.0	55.4#

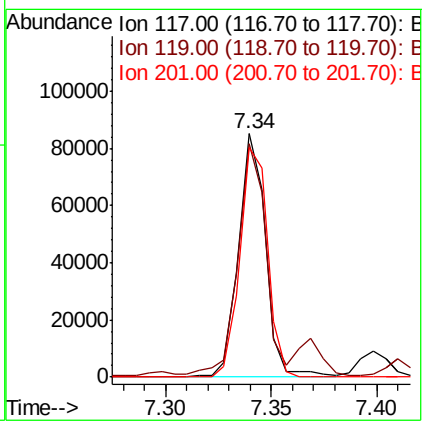


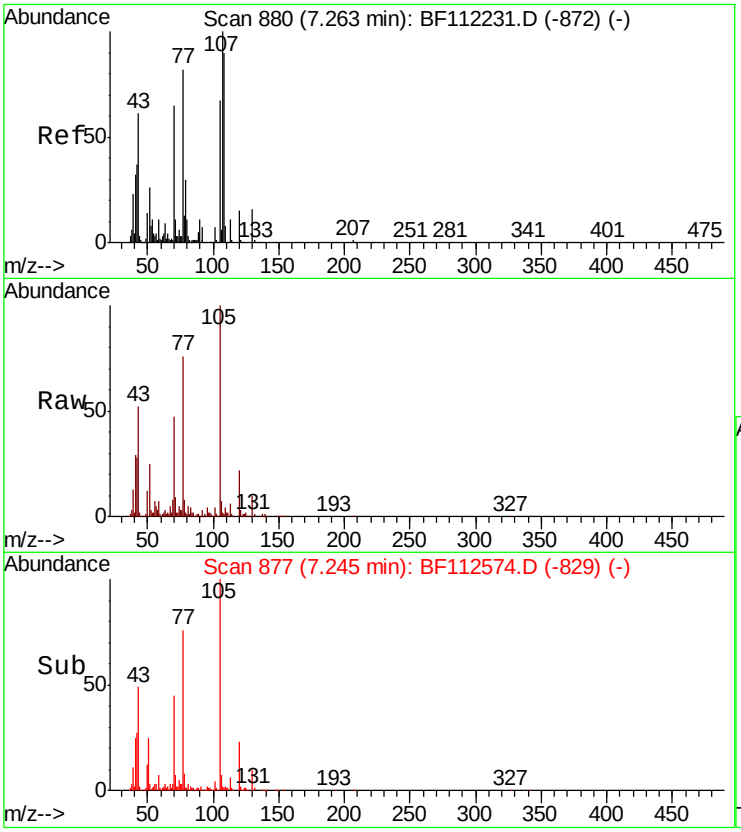


#18
Hexachloroethane
Concen: 29.533 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:117 Resp: 75380

Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.0	115.4
201	94.5	74.1	111.1



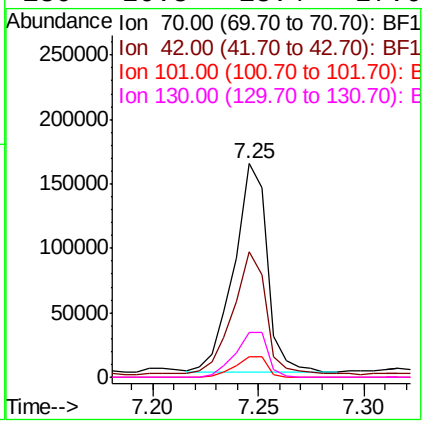


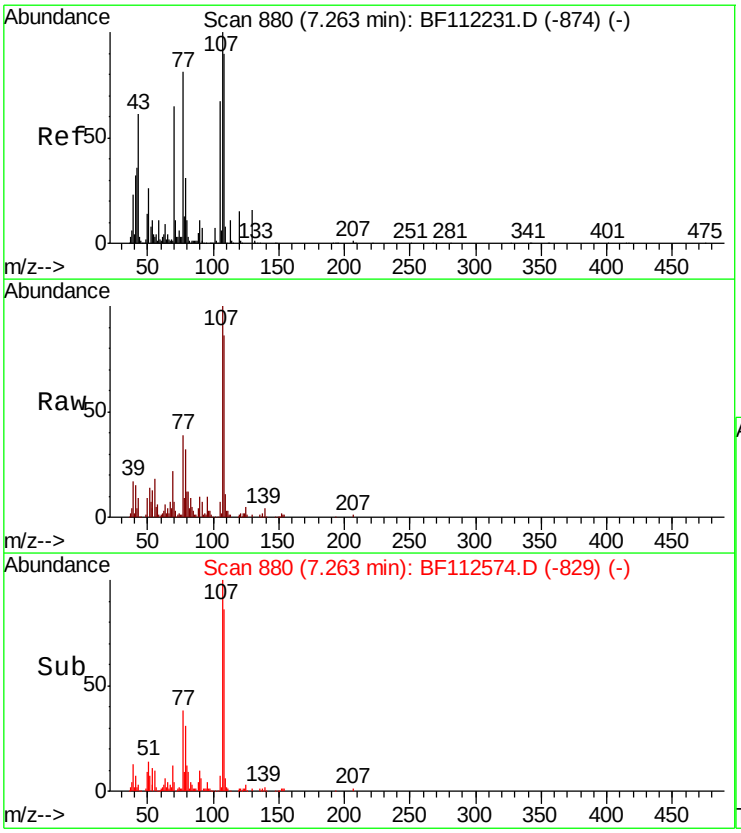
#19
n-Nitroso-di-n-propylamine
Concen: 40.711 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 70 Resp: 175846

Ion	Ratio	Lower	Upper
70	100		
42	59.0	47.6	71.4
101	9.4	7.9	11.9
130	20.8	18.4	27.6

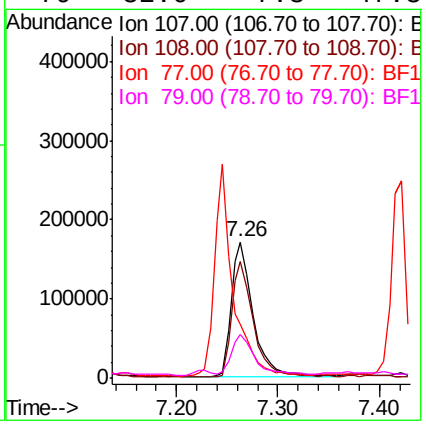


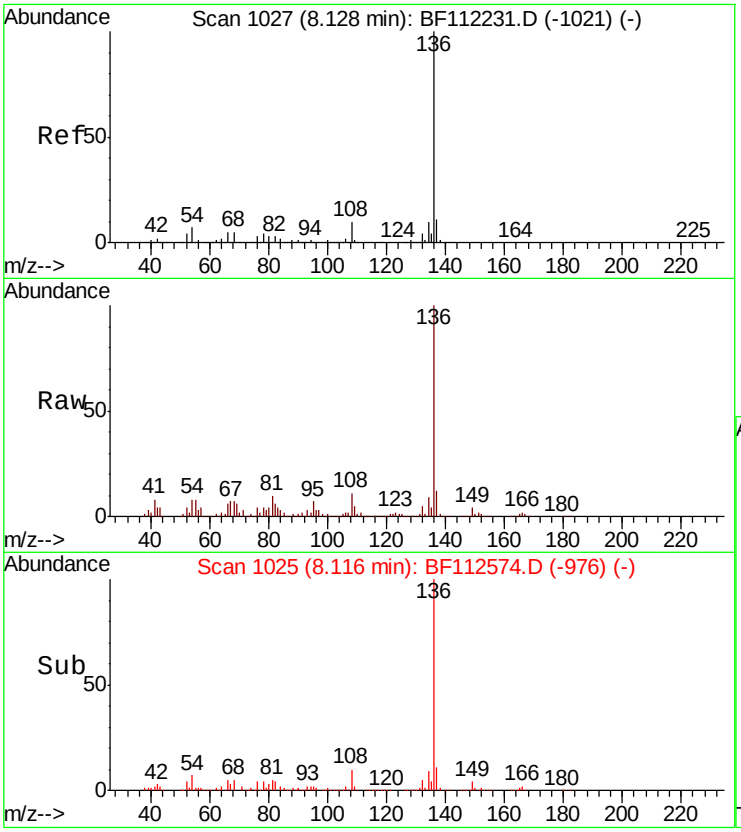


#20
3+4-Methylphenols
Concen: 41.371 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:107 Resp: 254324

Ion	Ratio	Lower	Upper
107	100		
108	86.0	68.2	108.2
77	39.3	100.7	140.7#
79	32.0	7.3	47.3



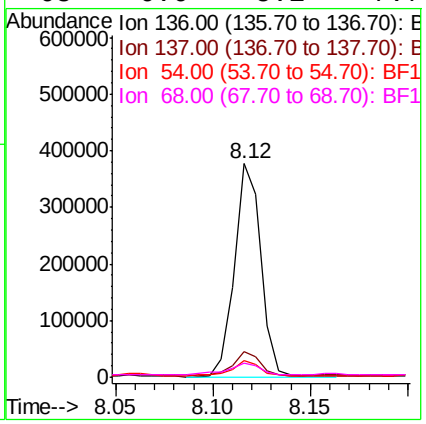


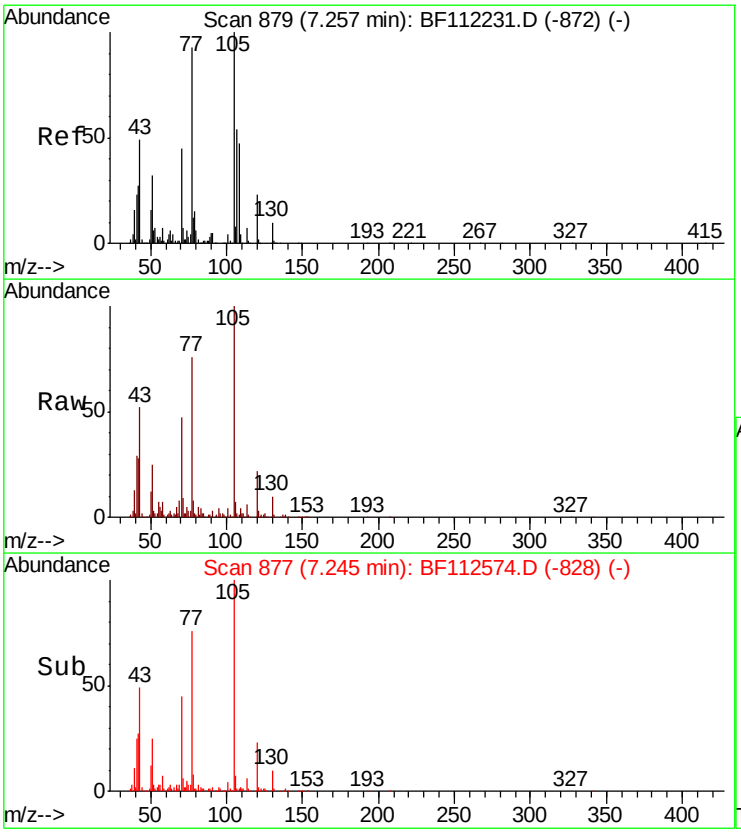
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:136 Resp: 352544

Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.1	13.7
54	7.6	5.9	8.9
68	6.6	5.1	7.7

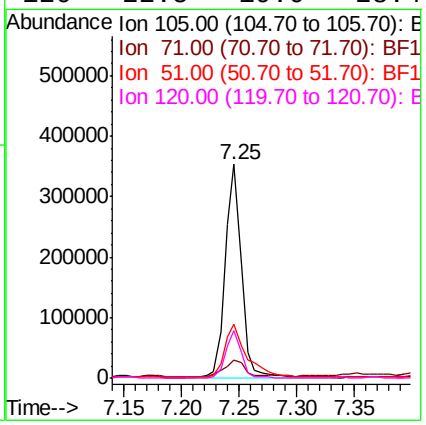


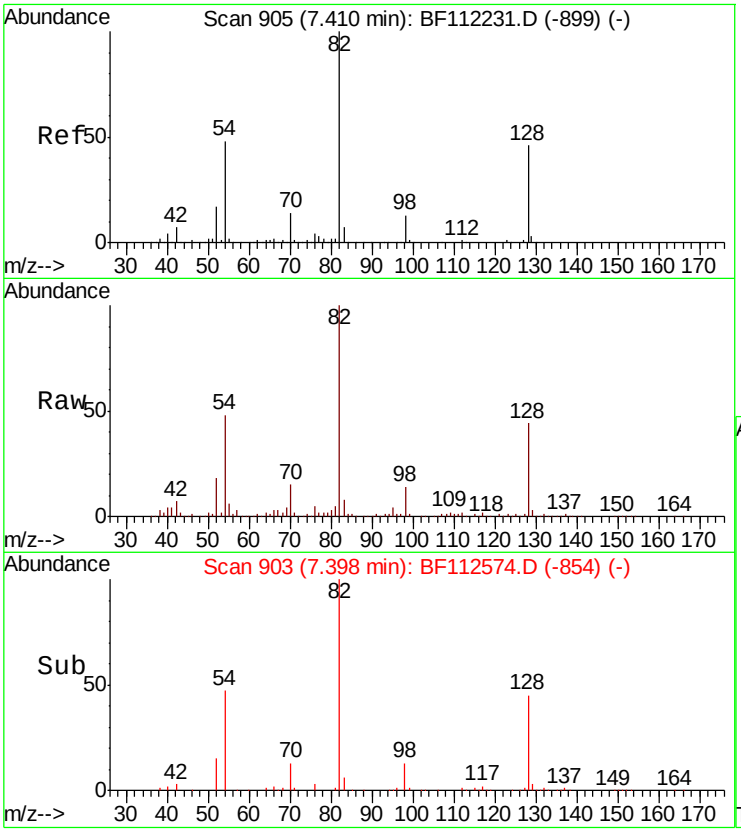


#22
Acetophenone
Concen: 39.764 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:105 Resp: 341354

Ion	Ratio	Lower	Upper
105	100		
71	8.6	4.6	6.8#
51	25.0	25.0	37.6#
120	22.5	19.0	28.4



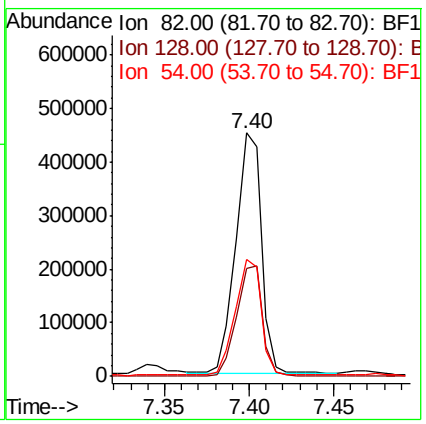


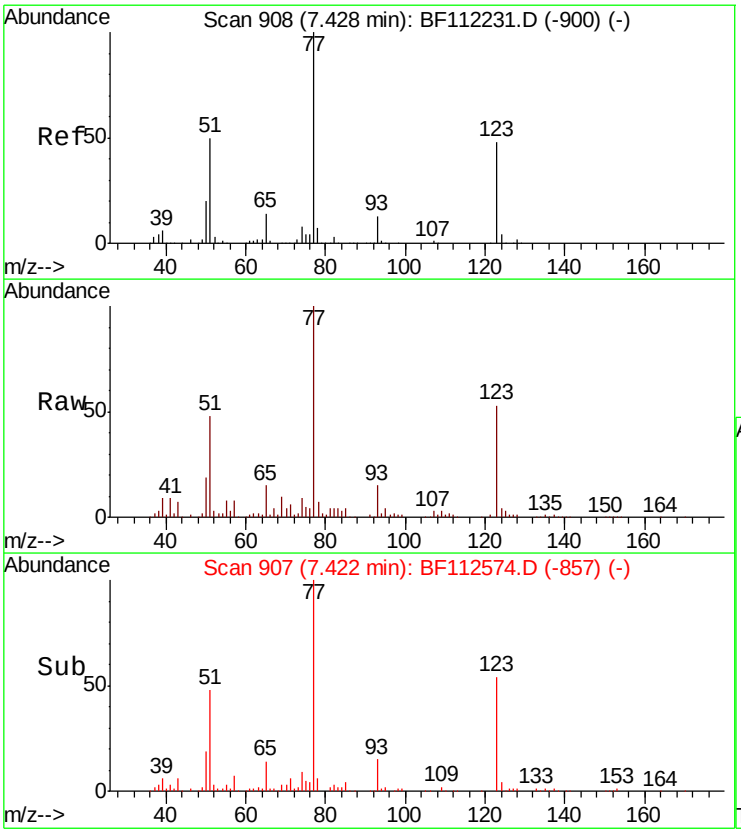
#23
Nitrobenzene-d5
Concen: 78.630 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 82 Resp: 481093

Ion	Ratio	Lower	Upper
82	100		
128	44.5	37.8	56.8
54	48.0	39.7	59.5

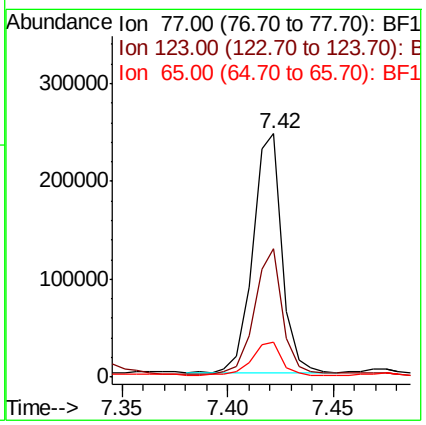


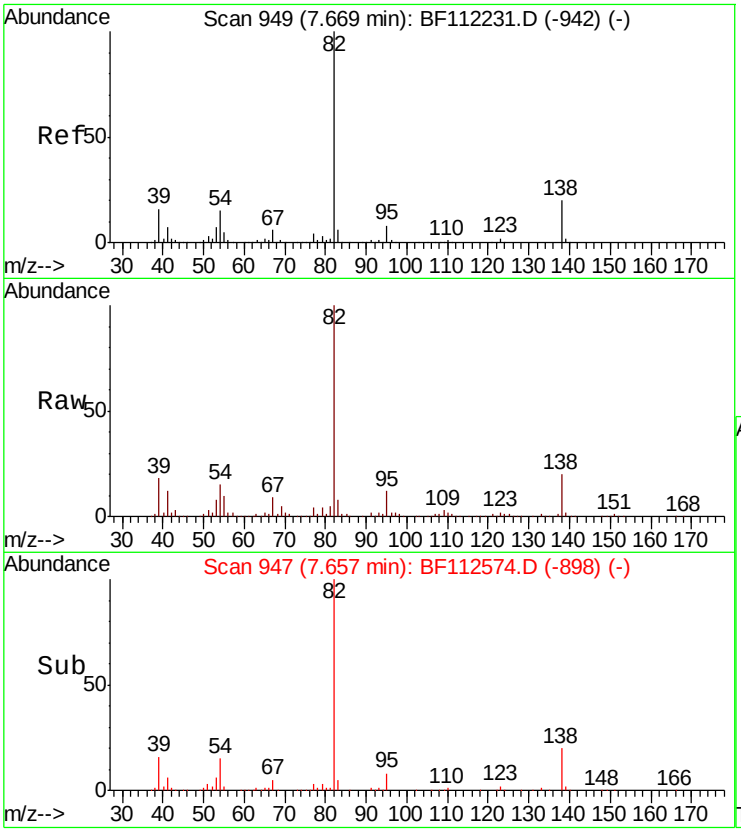


#24
Nitrobenzene
Concen: 38.631 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion: 77 Resp: 236056

Ion	Ratio	Lower	Upper
77	100		
123	52.9	38.4	57.6
65	14.6	10.6	15.8



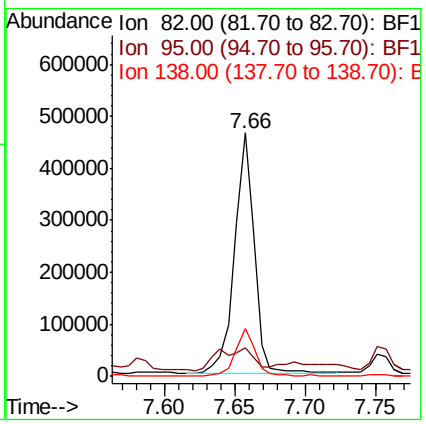


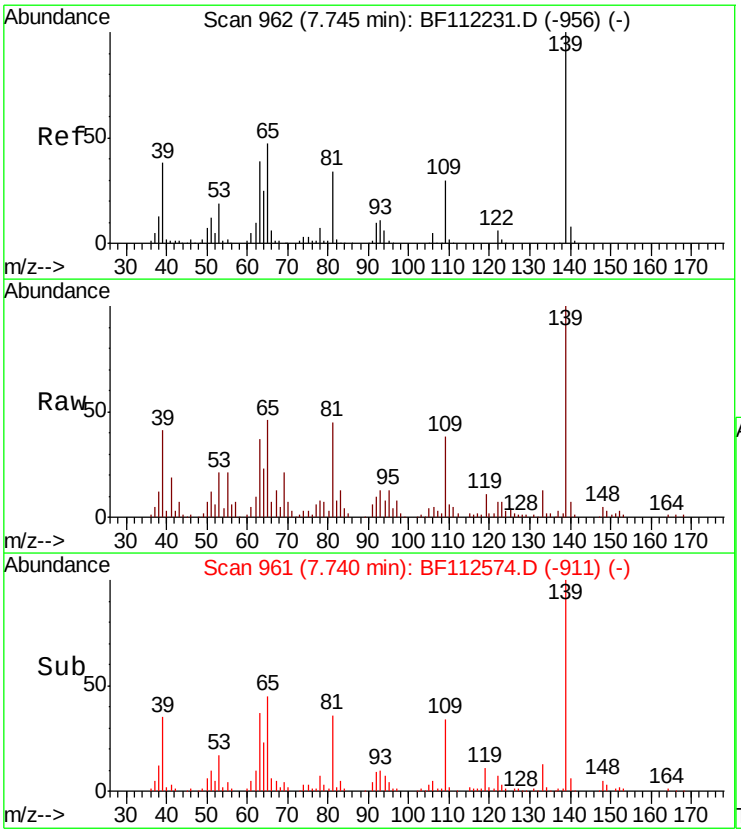
#25
Isophorone
Concen: 47.391 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 82 Resp: 454883

Ion	Ratio	Lower	Upper
82	100		
95	11.8	5.7	8.5#
138	19.7	15.4	23.0

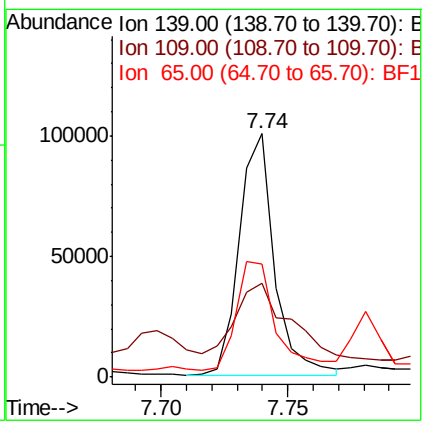


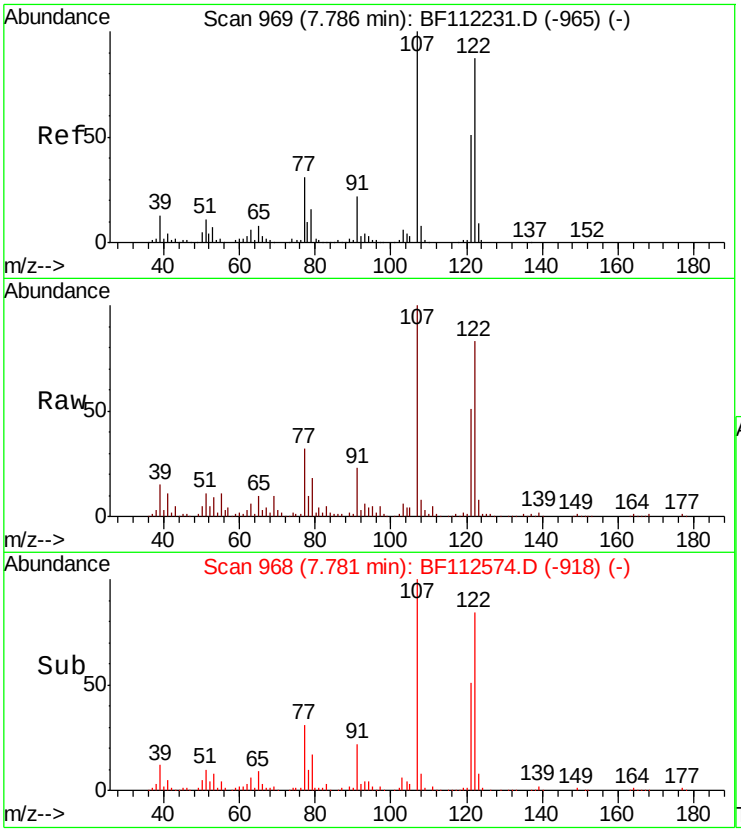


#26
2-Nitrophenol
Concen: 29.466 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:139 Resp: 96223

Ion	Ratio	Lower	Upper
139	100		
109	38.4	20.8	31.2#
65	46.3	34.4	51.6



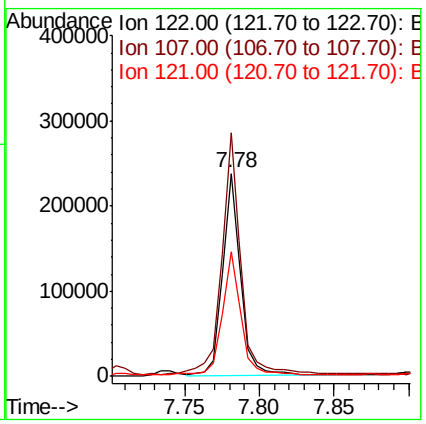


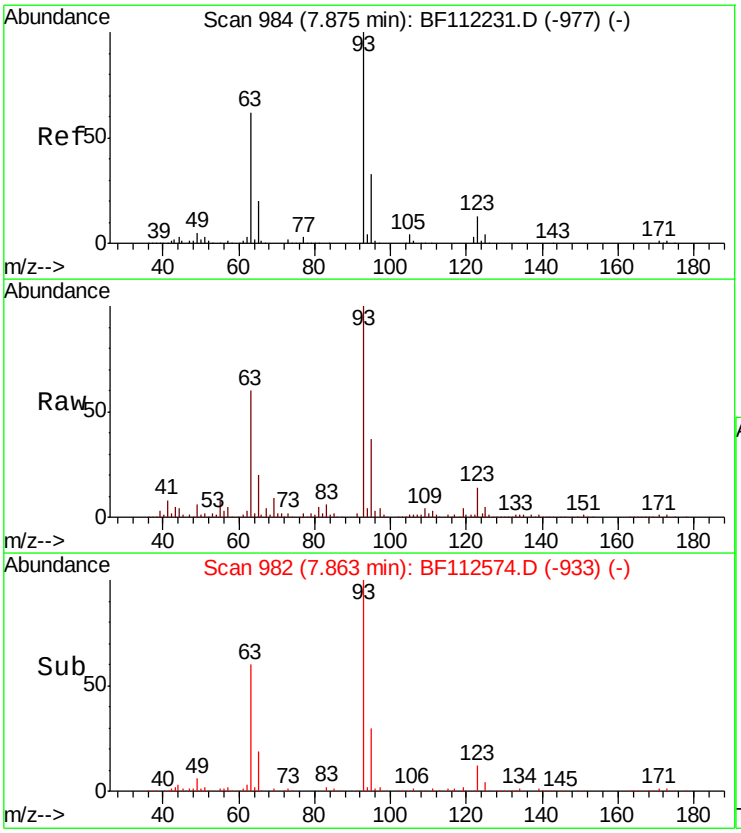
#27
2,4-Dimethylphenol
Concen: 45.375 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:122 Resp: 204151

Ion	Ratio	Lower	Upper
122	100		
107	120.1	85.4	128.0
121	61.4	47.0	70.4

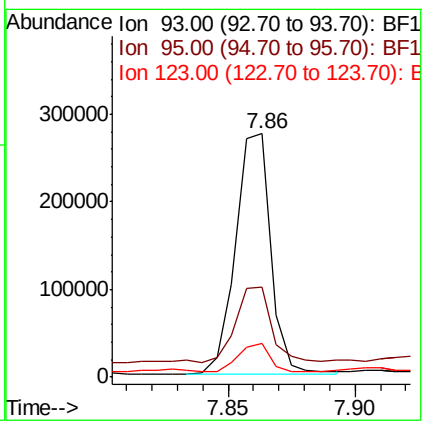


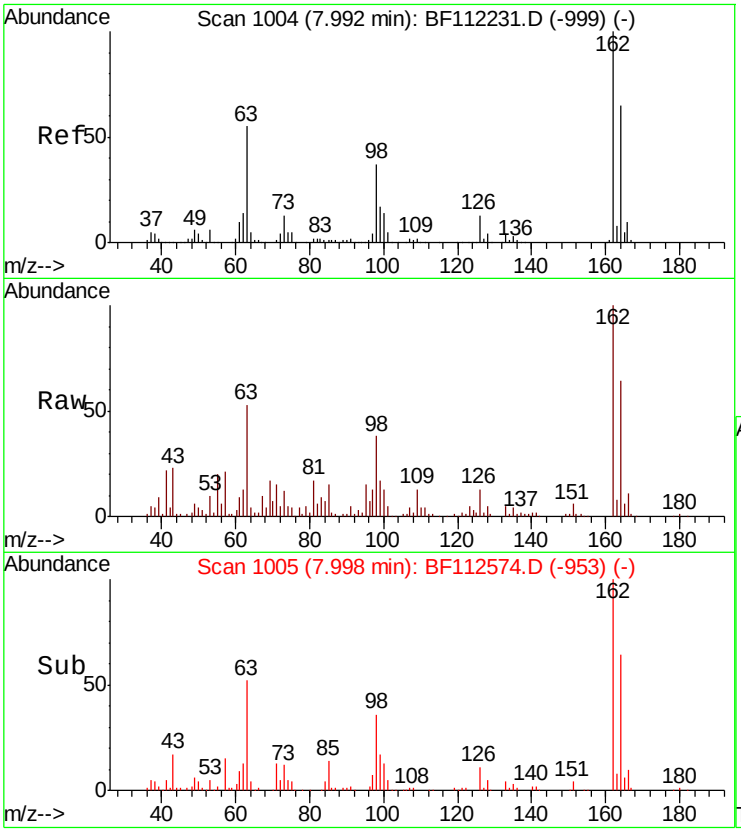


#28
bis(2-Chloroethoxy)methane
Concen: 41.074 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion: 93 Resp: 268450

Ion	Ratio	Lower	Upper
93	100		
95	37.1	26.8	40.2
123	13.6	10.2	15.2



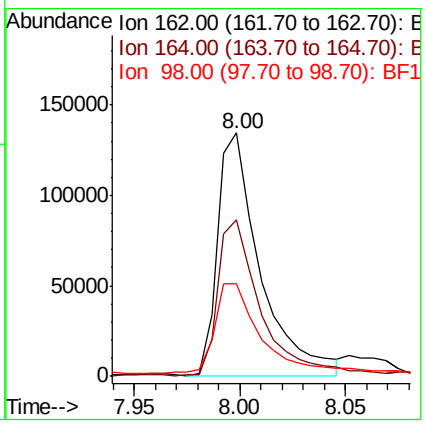


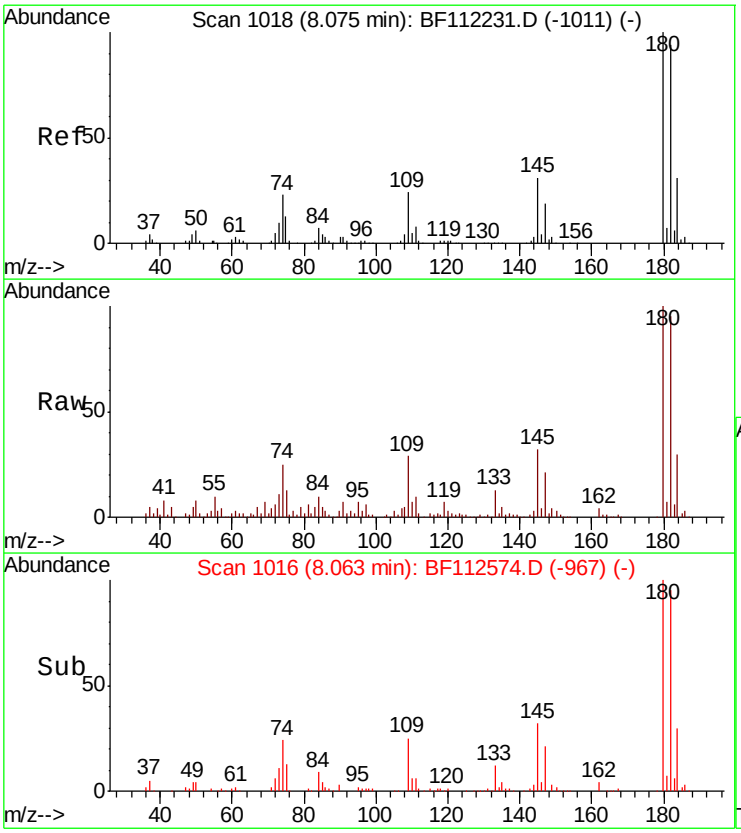
#29
2,4-Dichlorophenol
Concen: 37.044 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:162 Resp: 186513

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.6	84.6
98	38.0	14.6	54.6

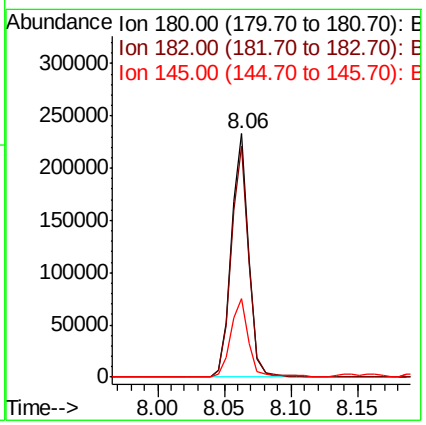


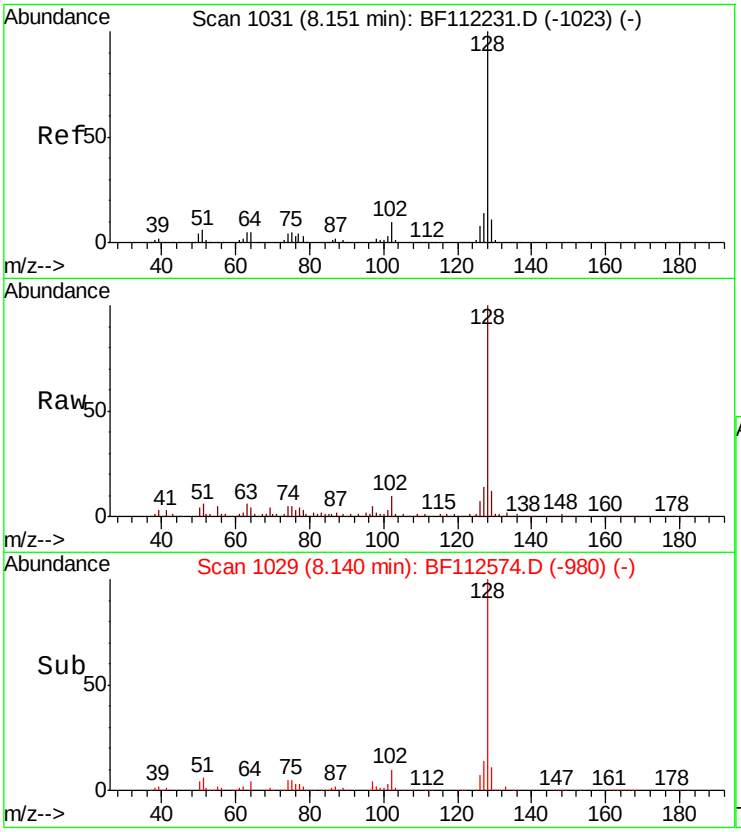


#30
1,2,4-Trichlorobenzene
Concen: 36.394 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:180 Resp: 210631

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.4	114.6
145	32.2	25.0	37.4



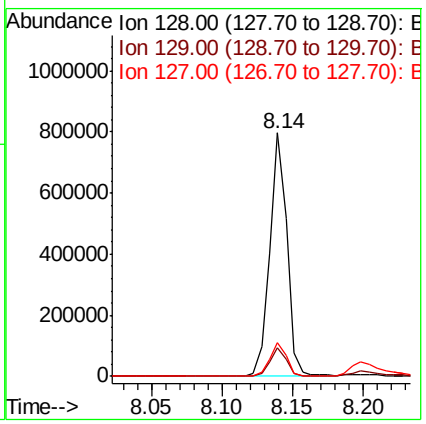


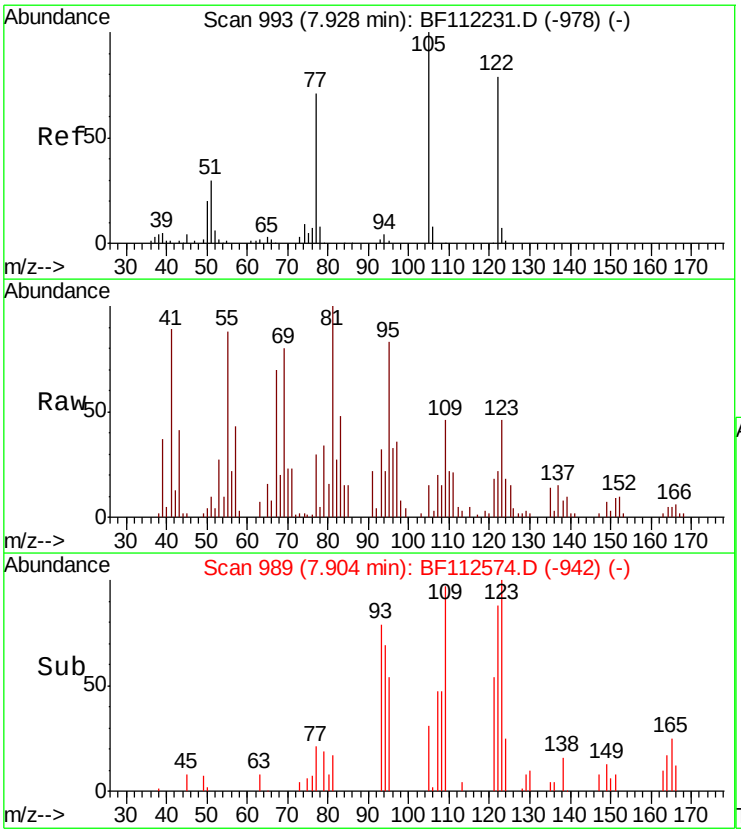
#31
Naphthalene
Concen: 41.430 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:128 Resp: 683033

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.6	14.4
127	13.9	11.1	16.7

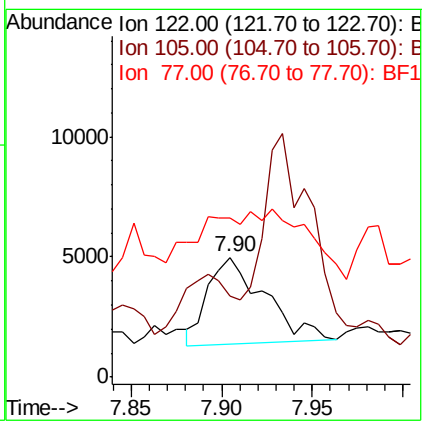


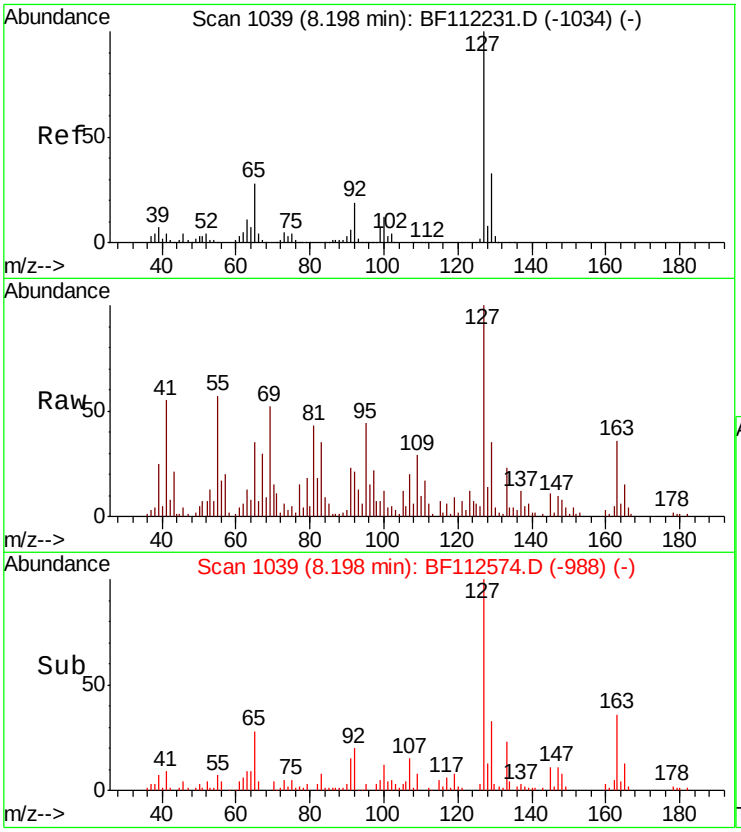


#32
Benzoic acid
Concen: 3.075 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:122 Resp: 7892

Ion	Ratio	Lower	Upper
122	100		
105	67.3	101.2	141.2#
77	133.7	70.4	110.4#



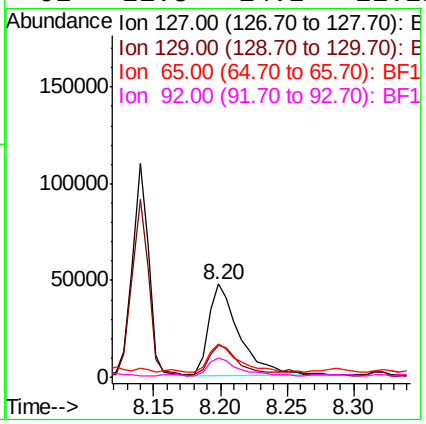


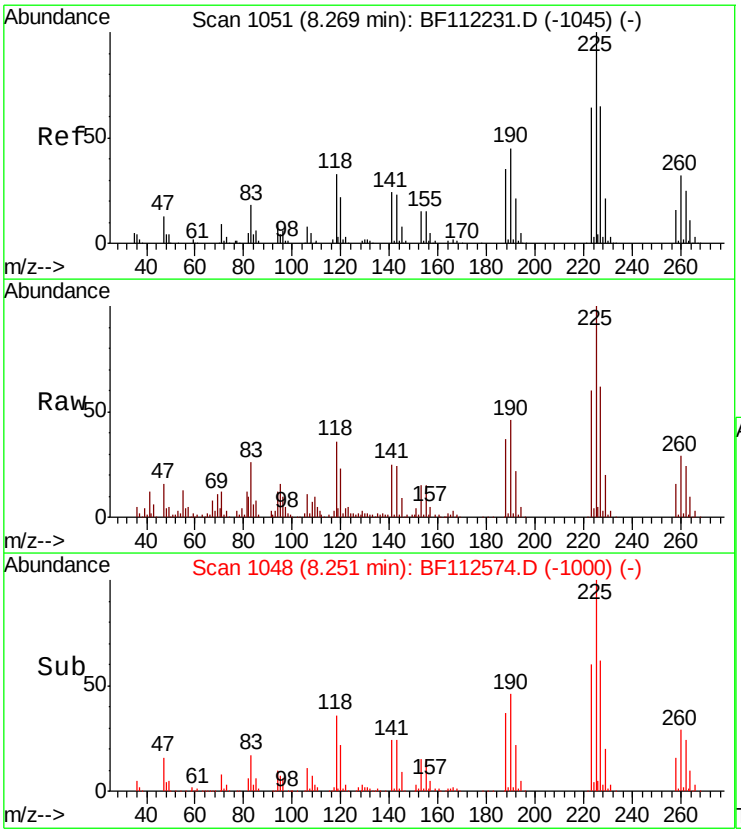
#33
4-Chloroaniline
Concen: 10.608 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:127 Resp: 76153

Ion	Ratio	Lower	Upper
127	100		
129	34.6	26.6	39.8
65	35.4	21.4	32.2#
92	21.3	14.2	21.2#

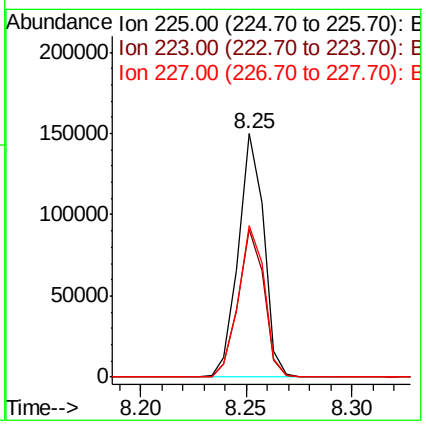


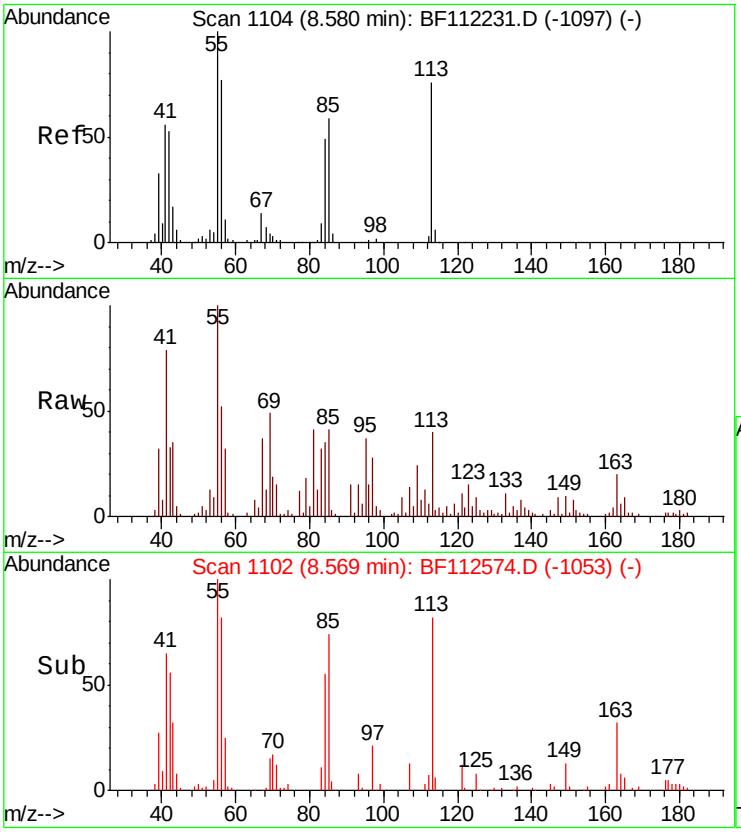


#34
Hexachlorobutadiene
Concen: 36.882 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:225 Resp: 125259

Ion	Ratio	Lower	Upper
225	100		
223	60.5	50.3	75.5
227	62.4	51.8	77.8



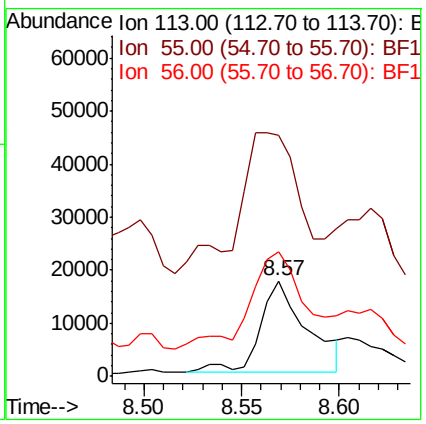


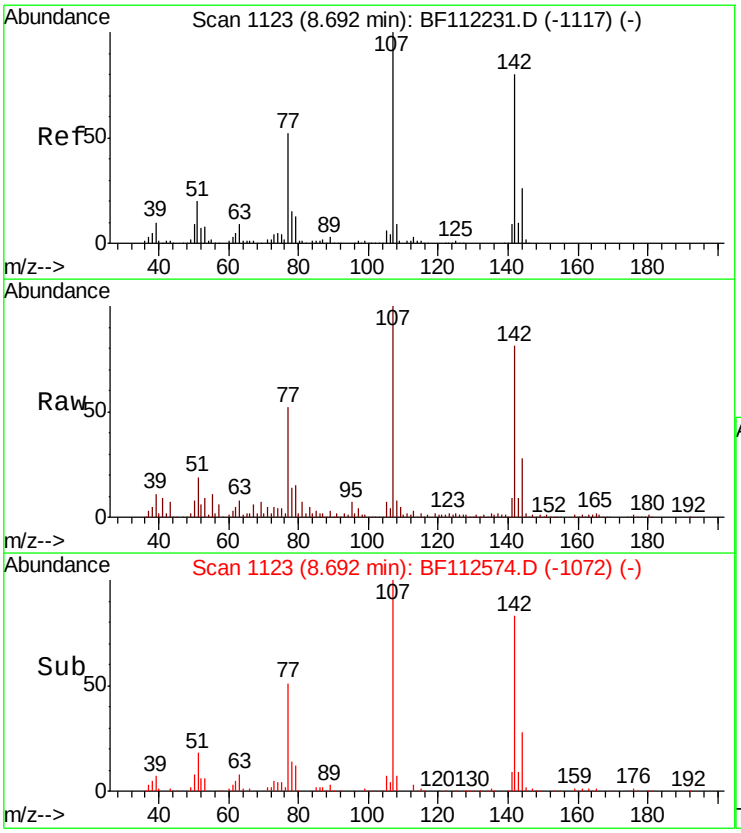
#35
Caprolactam
Concen: 16.232 ng
RT: 8.57 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:113 Resp: 28831

Ion	Ratio	Lower	Upper
113	100		
55	251.4	121.6	161.6#
56	130.5	86.7	126.7#

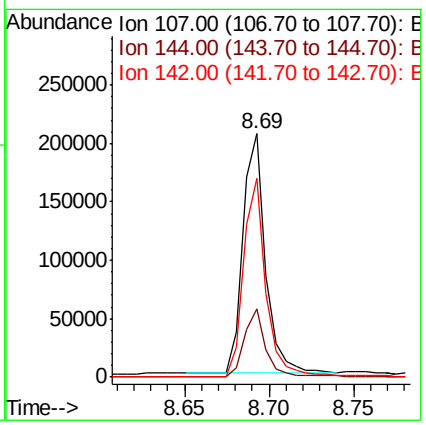


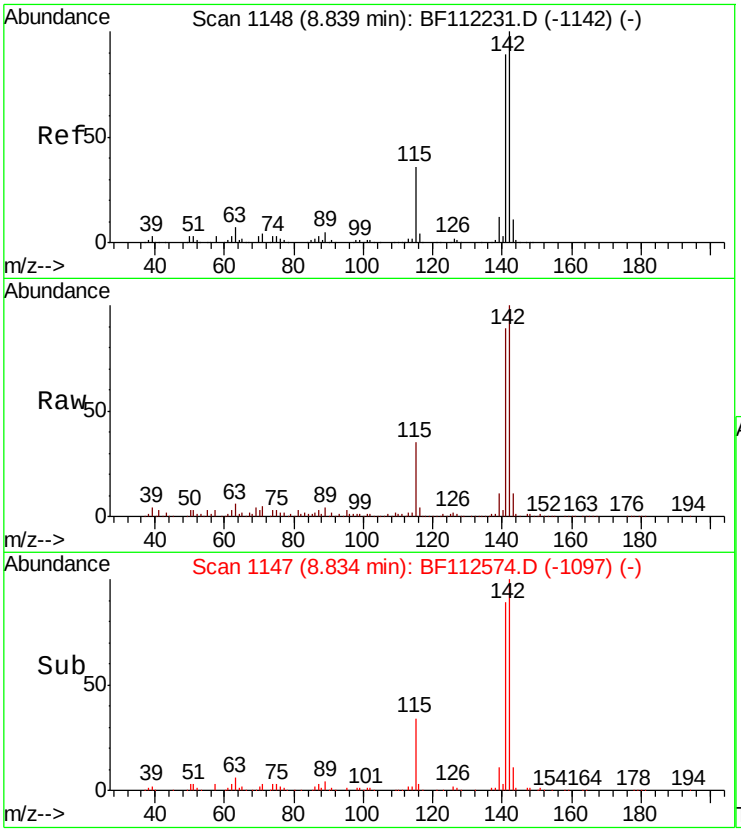


#36
4-Chloro-3-methylphenol
Concen: 35.907 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:107 Resp: 191389

Ion	Ratio	Lower	Upper
107	100		
144	27.8	22.2	33.2
142	81.5	67.7	101.5



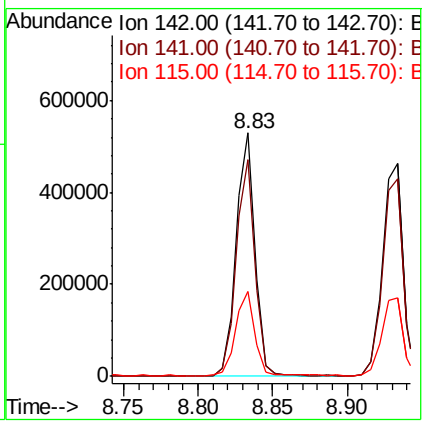


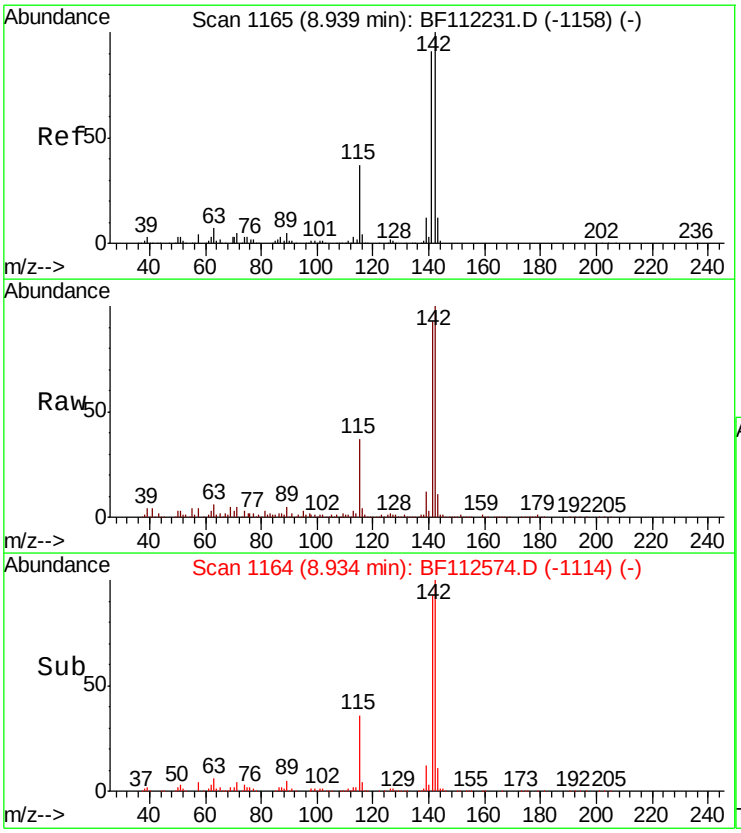
#37
2-Methylnaphthalene
Concen: 41.237 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:142 Resp: 465415

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.9	106.3
115	34.7	24.9	37.3

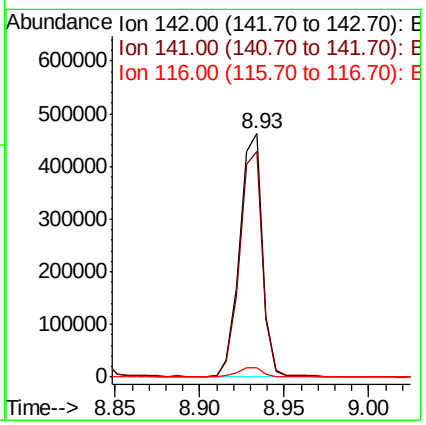


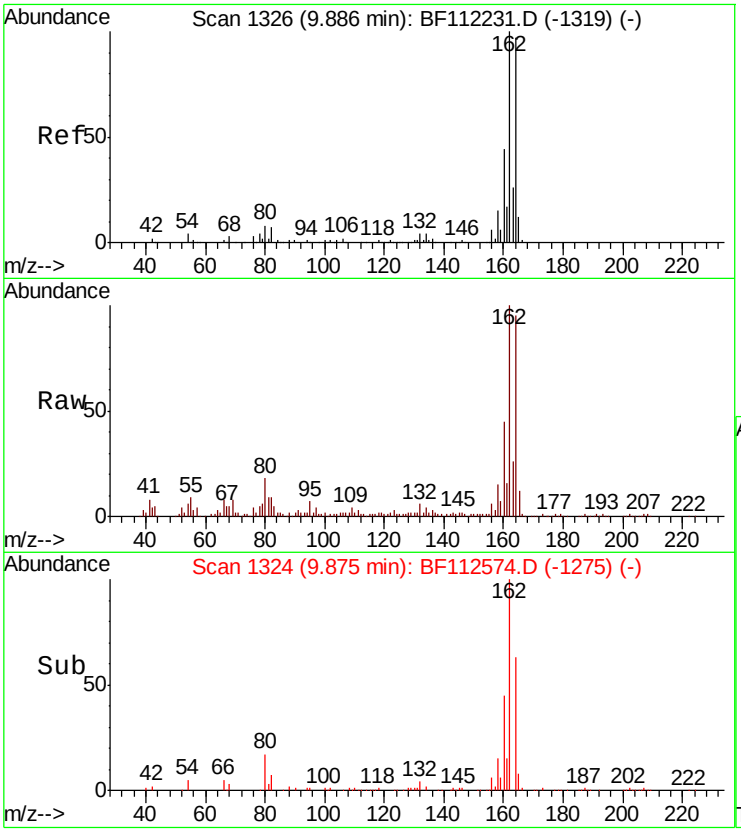


#38
1-Methylnaphthalene
Concen: 40.017 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:142 Resp: 432894

Ion	Ratio	Lower	Upper
142	100		
141	92.7	72.6	108.8
116	3.7	2.8	4.2



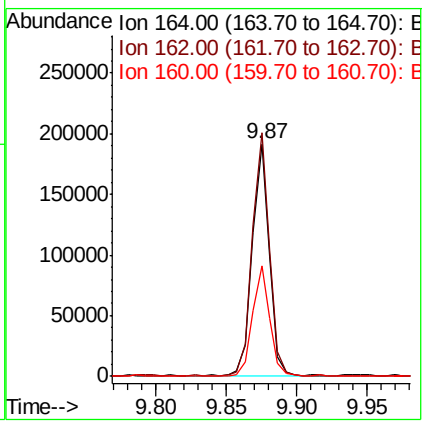


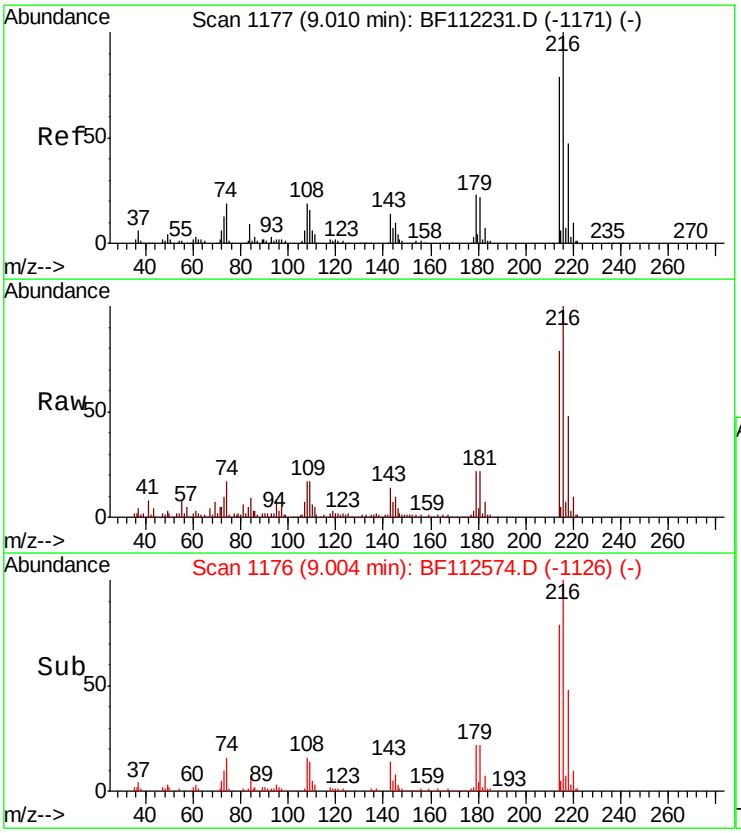
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:164 Resp: 161980

Ion	Ratio	Lower	Upper
164	100		
162	104.8	82.2	123.4
160	47.4	36.2	54.4

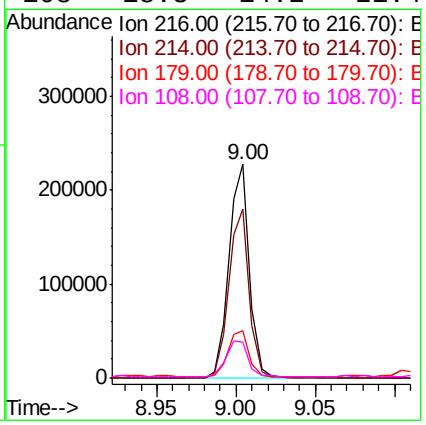


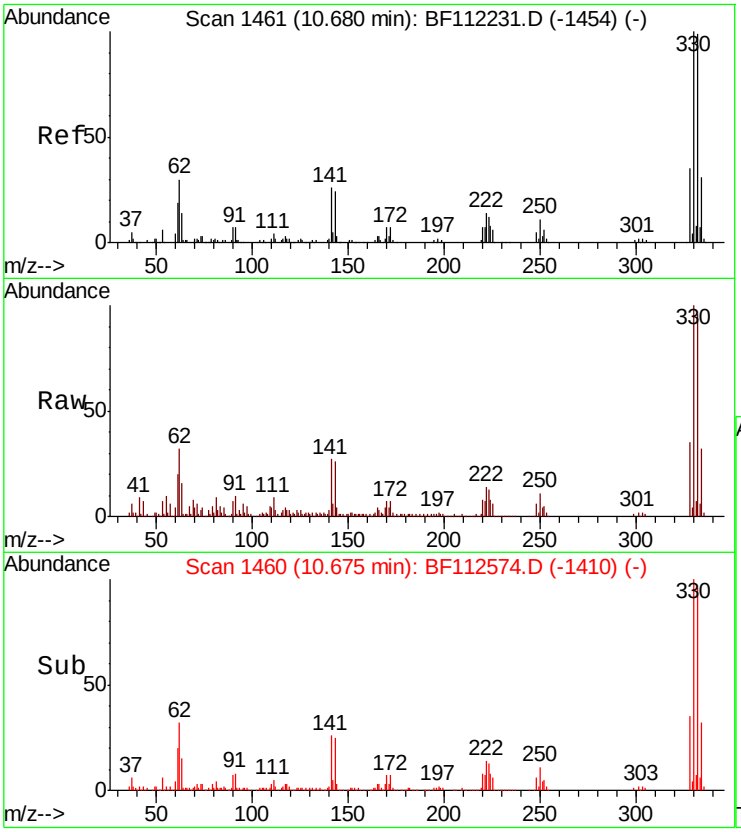


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.957 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:216 Resp: 201869

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.6
179	23.1	16.9	25.3
108	18.3	14.2	21.4



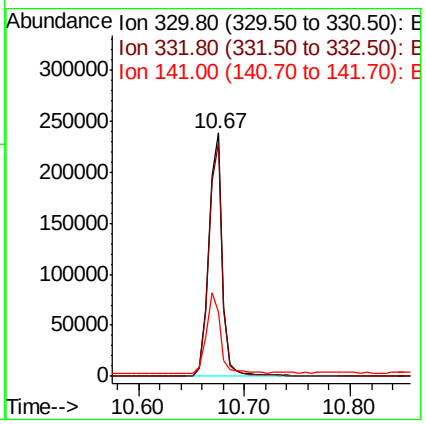


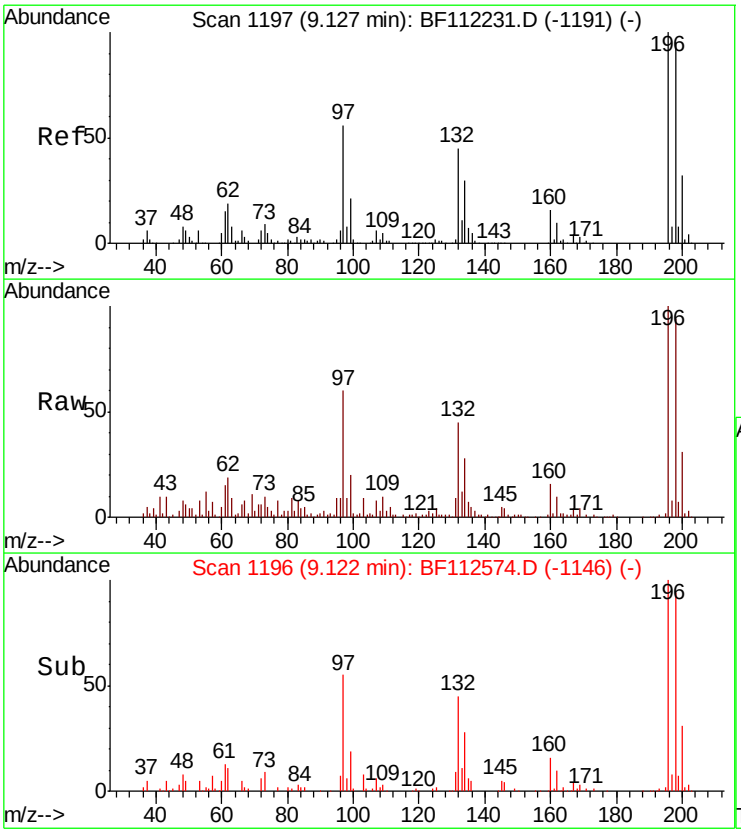
#42
2,4,6-Tribromophenol
Concen: 114.671 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:330 Resp: 216201

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	114.8
141	34.6	24.3	36.5

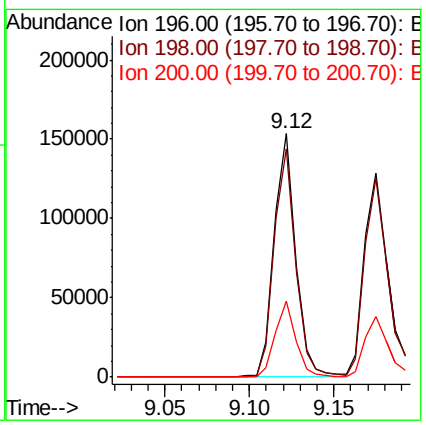


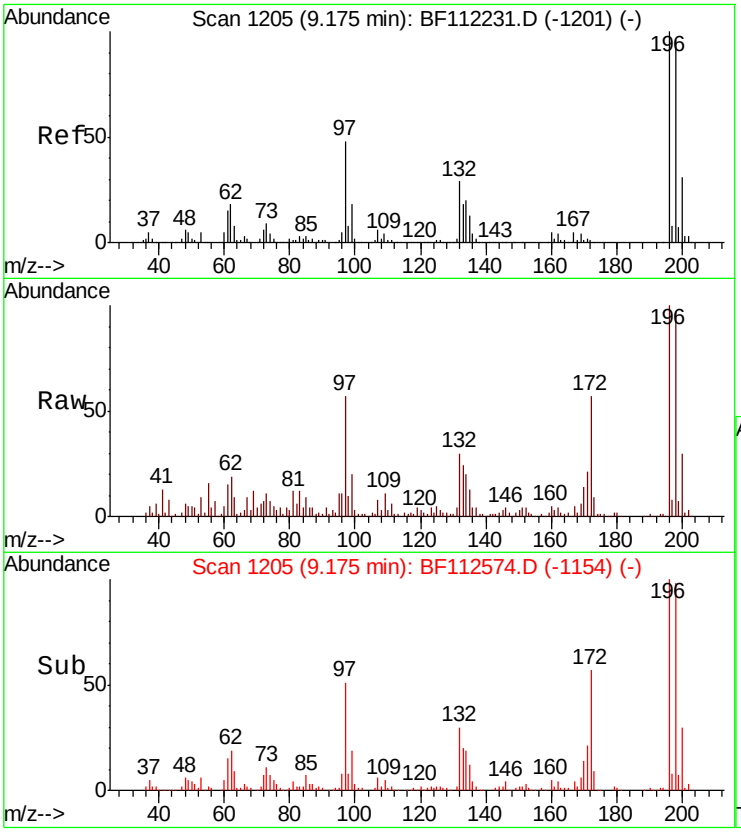


#43
2,4,6-Trichlorophenol
Concen: 40.977 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:196 Resp: 134335

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.2	114.4
200	31.3	24.3	36.5



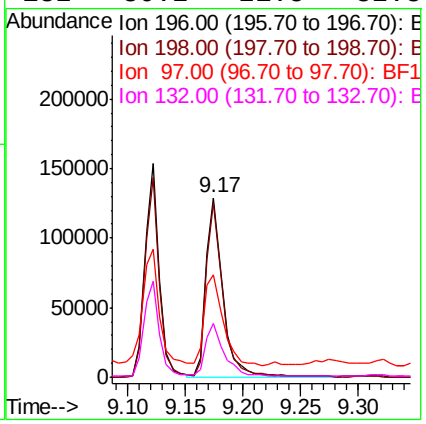


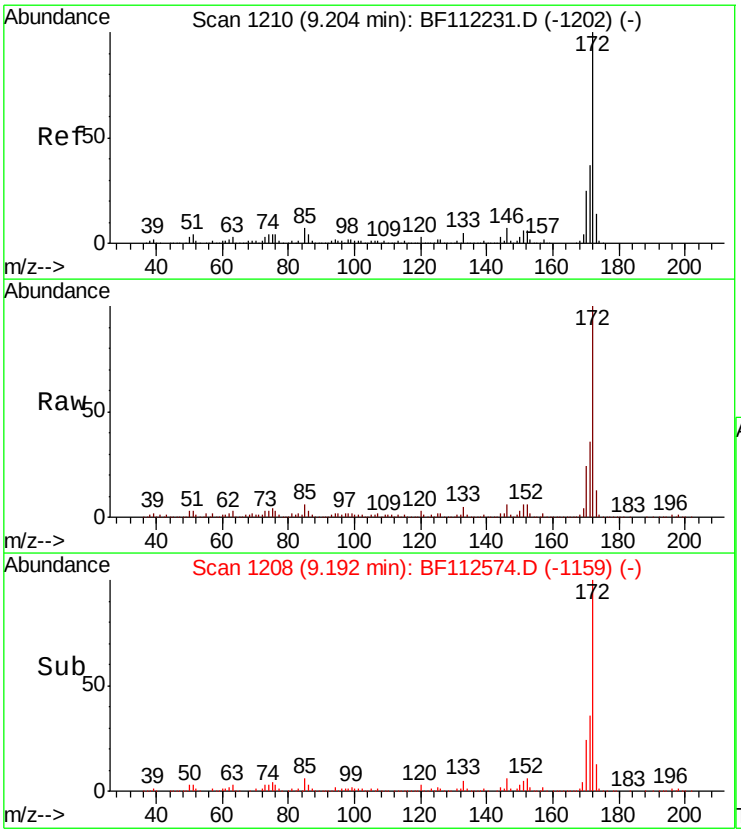
#44
2,4,5-Trichlorophenol
Concen: 38.558 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:196 Resp: 132108

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.0	114.0
97	57.3	36.4	54.6#
132	30.2	21.5	32.3

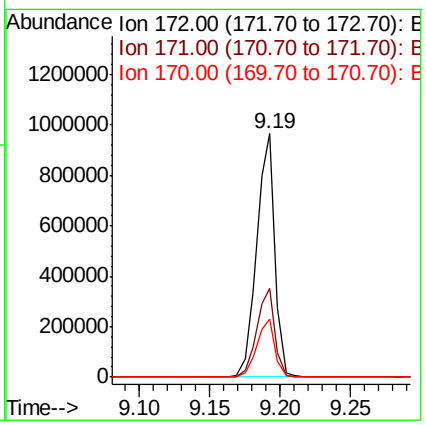


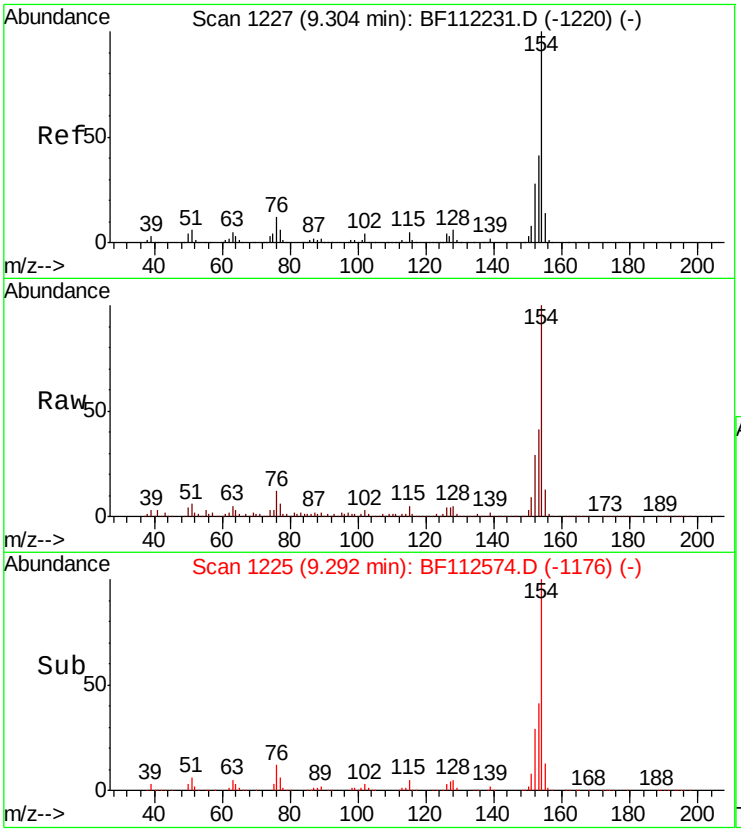


#45
2-Fluorobiphenyl
Concen: 76.673 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:172 Resp: 878112

Ion	Ratio	Lower	Upper
172	100		
171	36.3	30.5	45.7
170	24.1	20.2	30.4



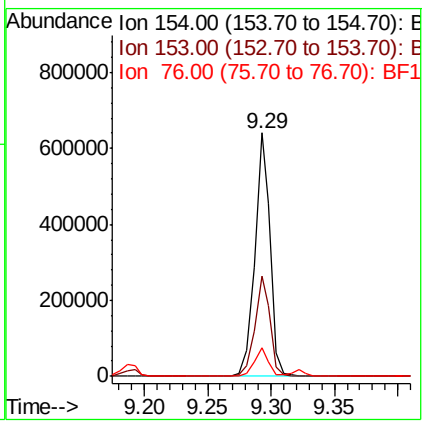


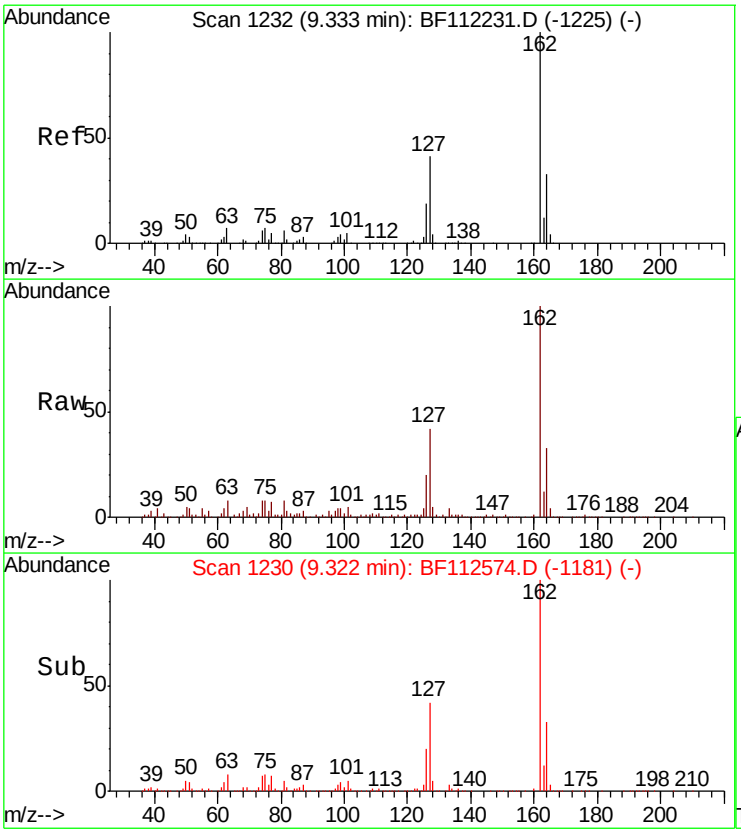
#46
1,1'-Biphenyl
Concen: 38.522 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:154 Resp: 545504

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.5	61.5
76	11.6	0.0	33.1

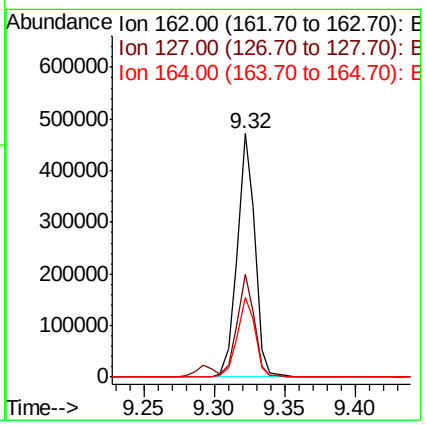


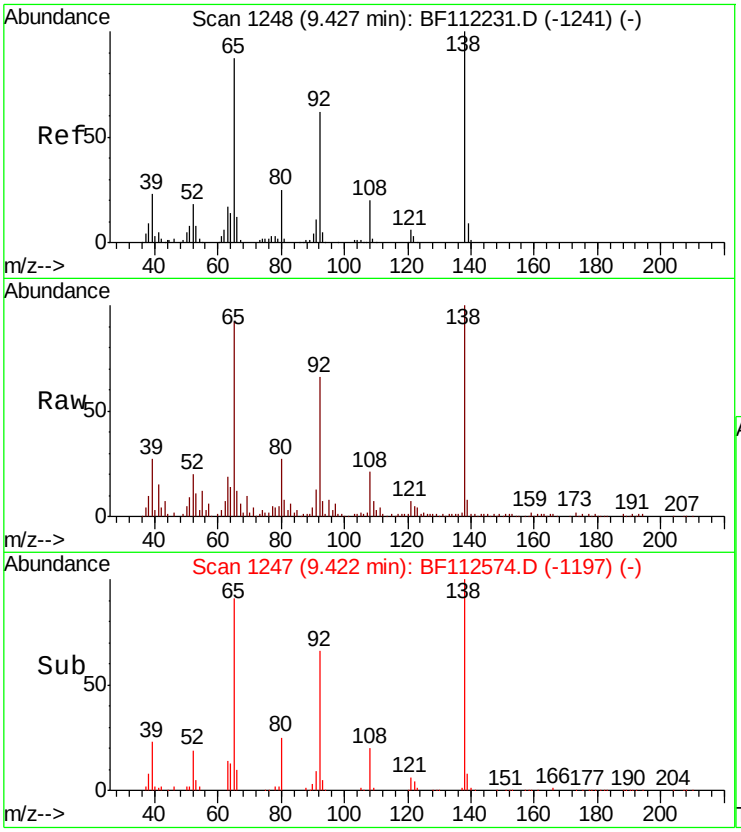


#47
2-Chloronaphthalene
Concen: 37.163 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:162 Resp: 408102

Ion	Ratio	Lower	Upper
162	100		
127	42.2	30.4	45.6
164	32.9	27.4	41.2



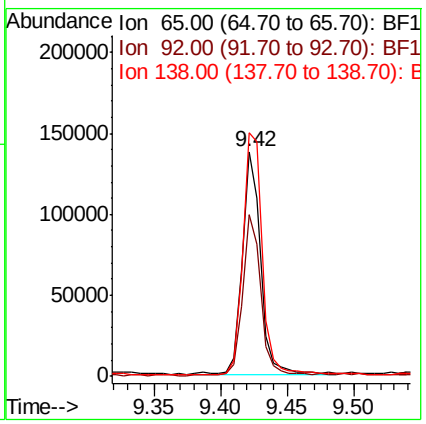


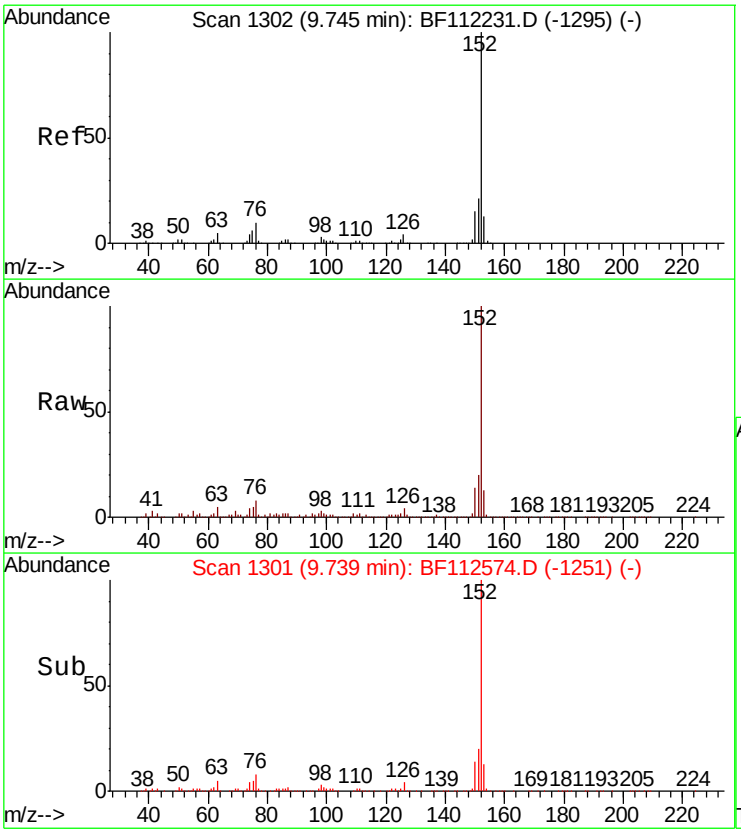
#48
2-Nitroaniline
Concen: 43.274 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 65 Resp: 129523

Ion	Ratio	Lower	Upper
65	100		
92	71.9	60.4	90.6
138	108.2	104.4	156.6

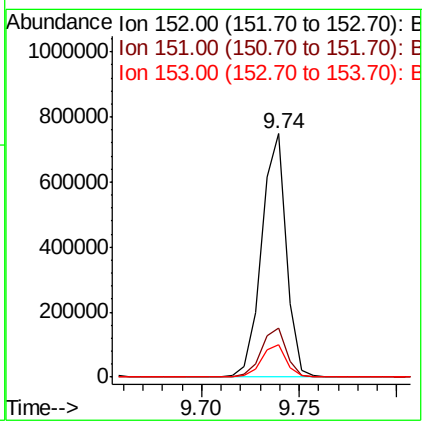


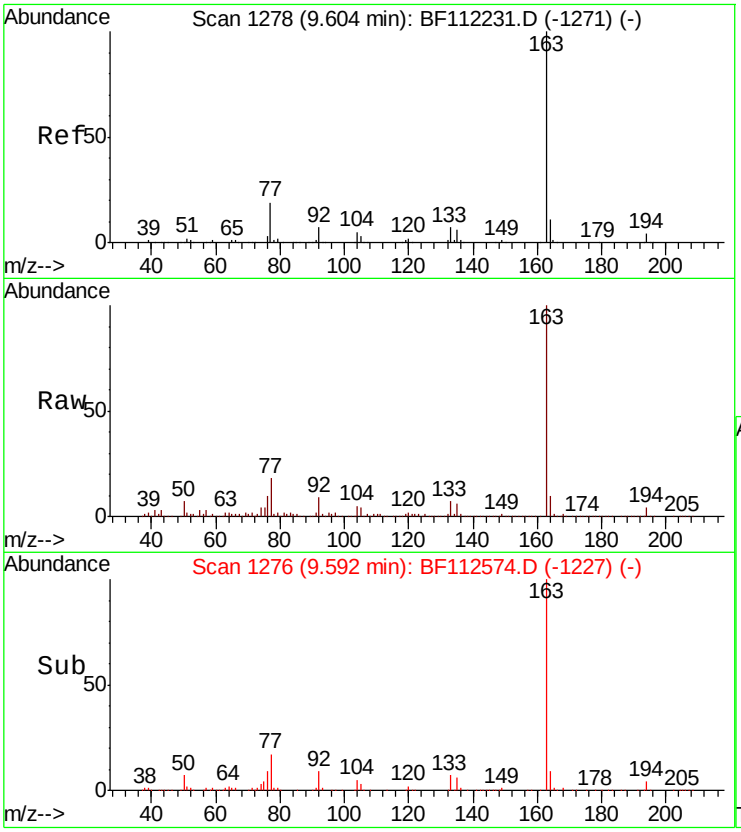


#49
Acenaphthylene
Concen: 40.556 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:152 Resp: 652765

Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.0	25.6
153	13.1	11.2	16.8



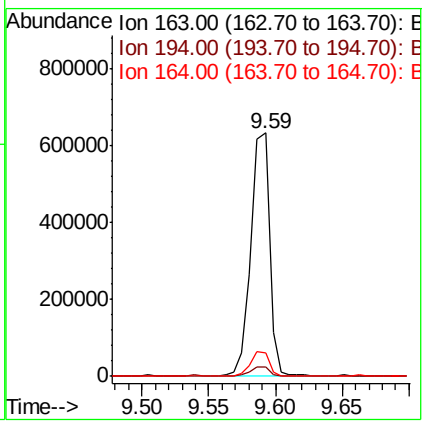


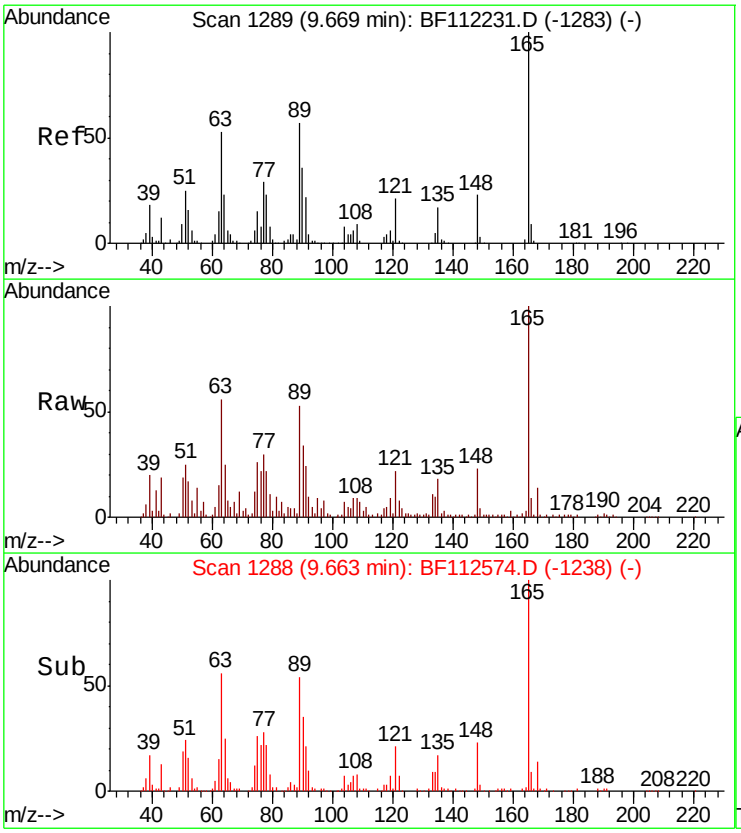
#50
Dimethylphthalate
Concen: 48.032 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:163 Resp: 604484

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	9.8	8.5	12.7

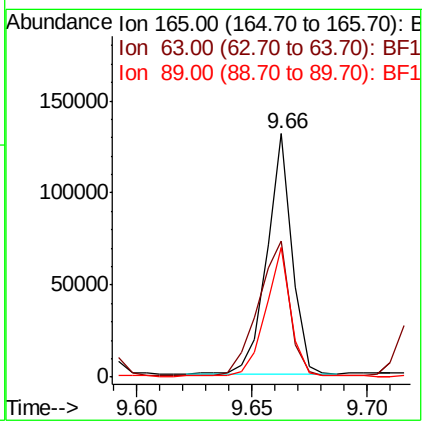


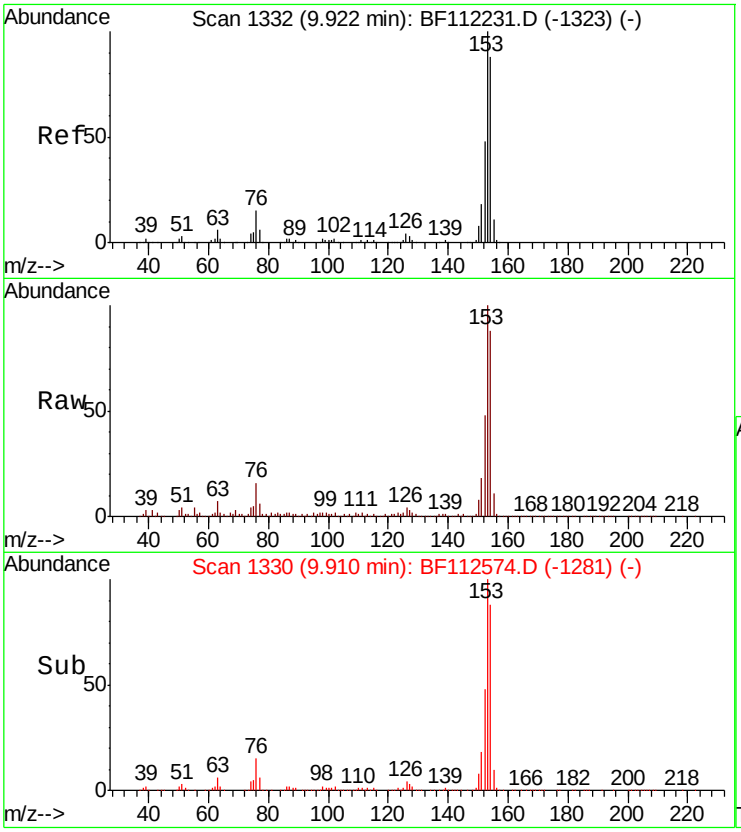


#51
2,6-Dinitrotoluene
Concen: 34.754 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:165 Resp: 97955

Ion	Ratio	Lower	Upper
165	100		
63	55.8	33.8	50.8#
89	53.3	36.9	55.3



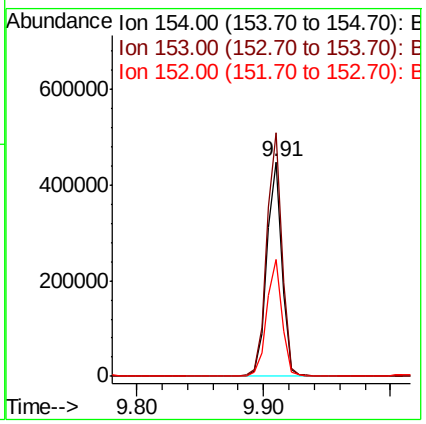


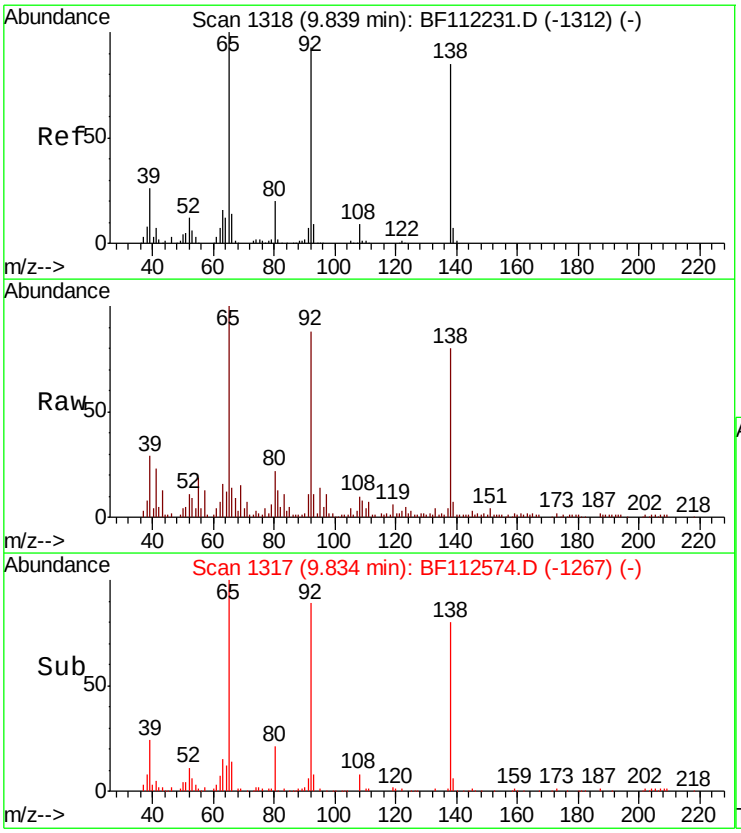
#52
Acenaphthene
Concen: 38.685 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:154 Resp: 371954

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.8	134.6
152	54.3	43.5	65.3

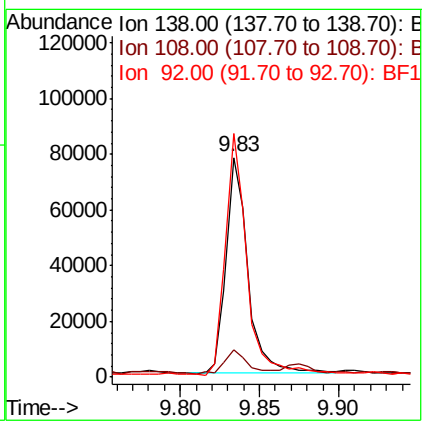


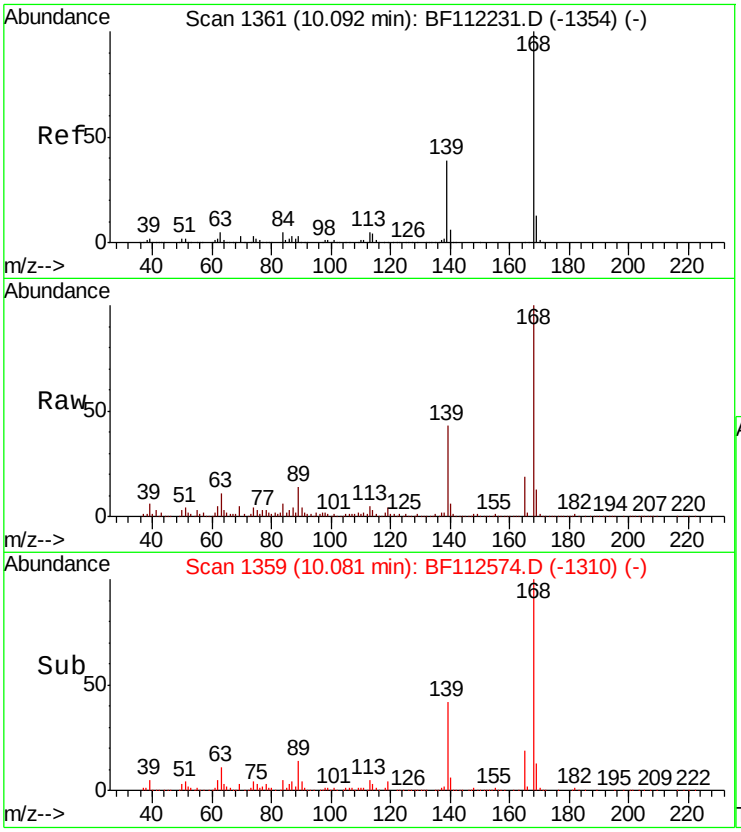


#53
3-Nitroaniline
Concen: 24.376 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:138 Resp: 74434

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.8	14.6
92	110.8	79.4	119.2



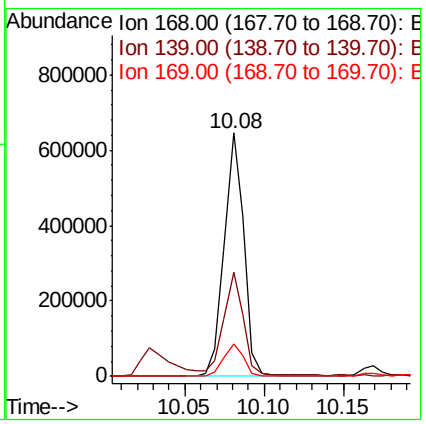


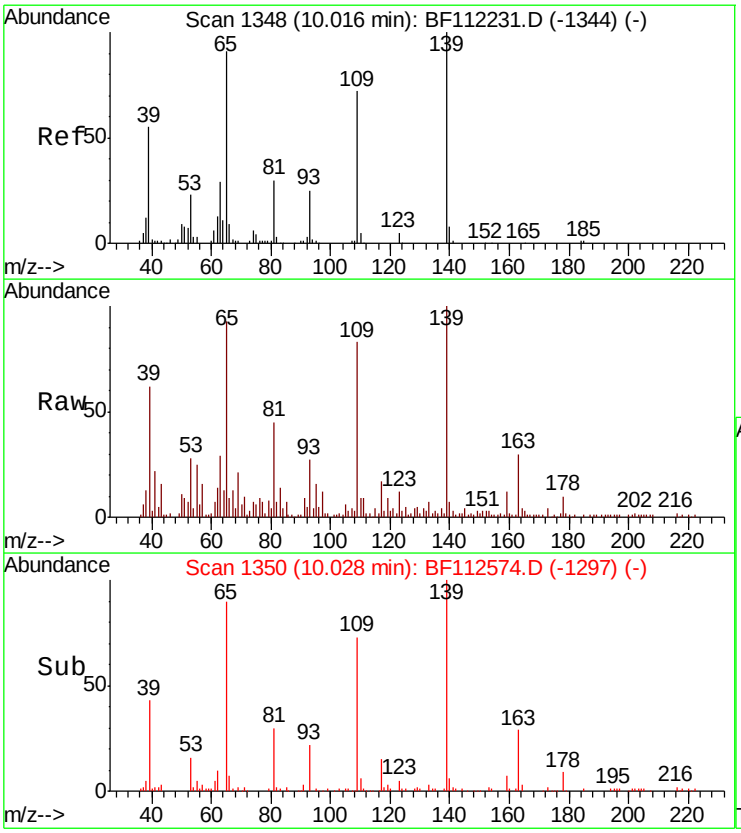
#55
Dibenzofuran
Concen: 37.494 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:168 Resp: 550902

Ion	Ratio	Lower	Upper
168	100		
139	42.6	29.2	43.8
169	13.3	11.4	17.0

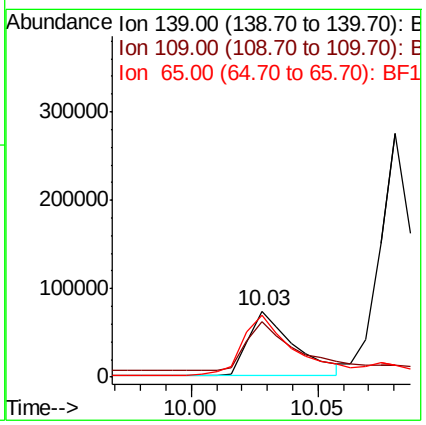


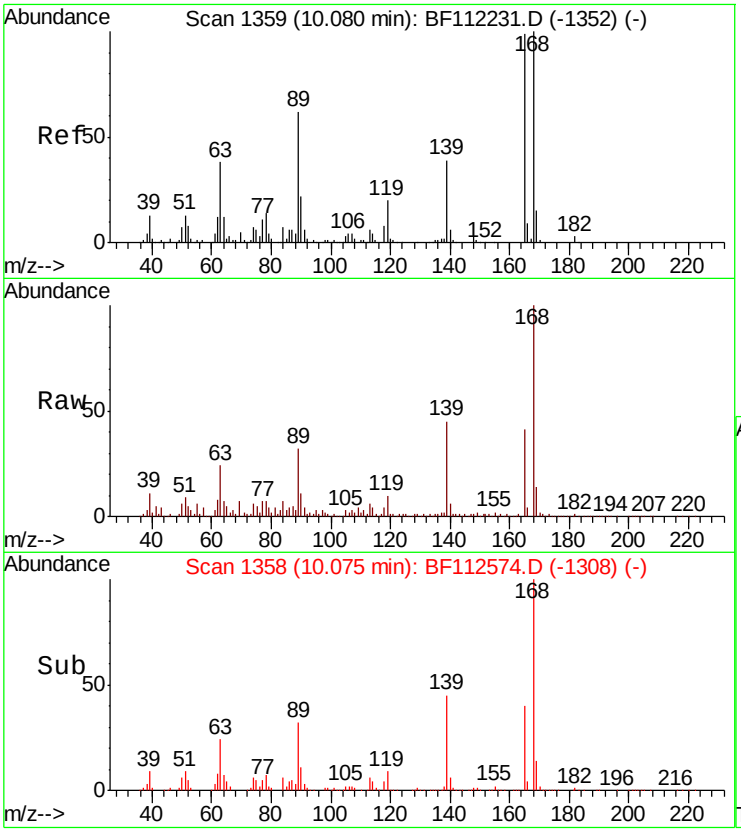


#56
4-Nitrophenol
Concen: 57.489 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:139 Resp: 92809

Ion	Ratio	Lower	Upper
139	100		
109	83.4	42.8	82.8#
65	93.0	66.1	106.1



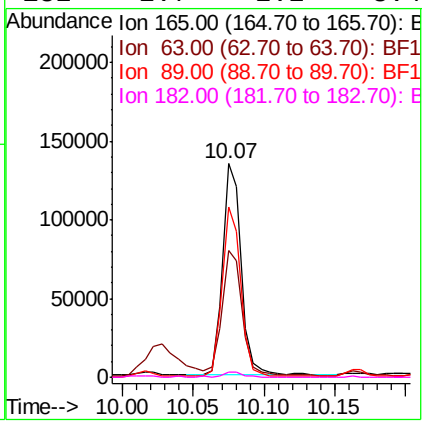


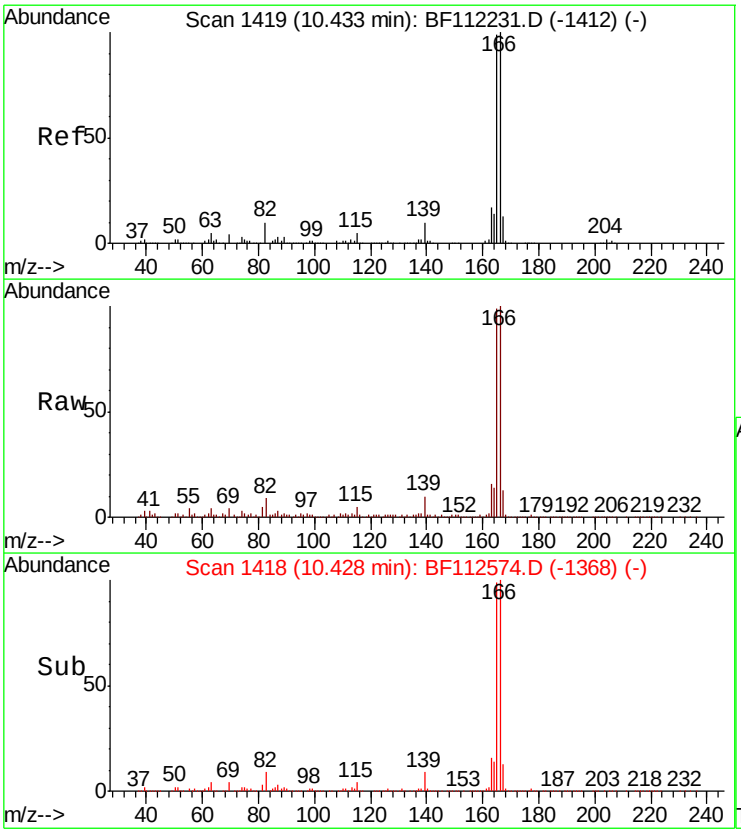
#57
2,4-Dinitrotoluene
Concen: 34.056 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:165 Resp: 122201

Ion	Ratio	Lower	Upper
165	100		
63	59.2	27.9	41.9#
89	79.7	47.9	71.9#
182	2.7	2.2	3.4

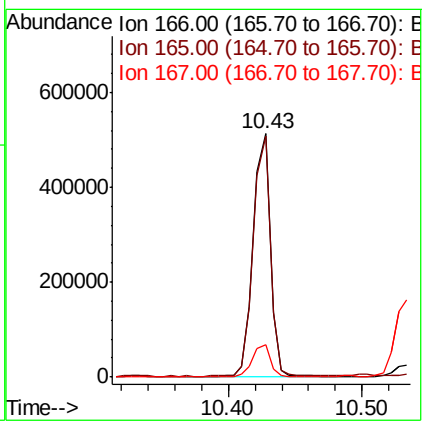


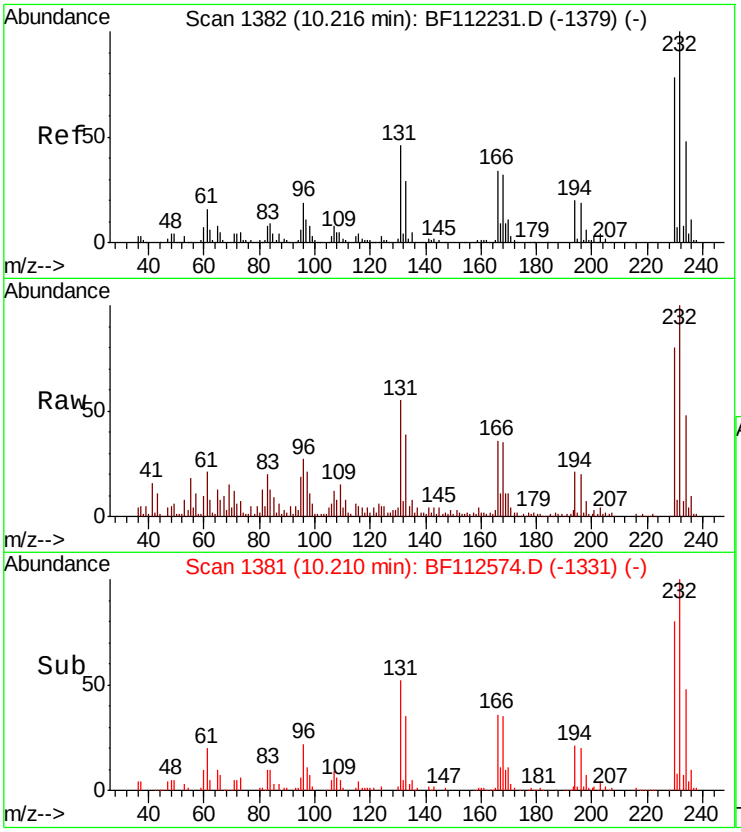


#58
Fluorene
Concen: 40.934 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:166 Resp: 450079

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.1	115.7
167	13.2	11.3	16.9



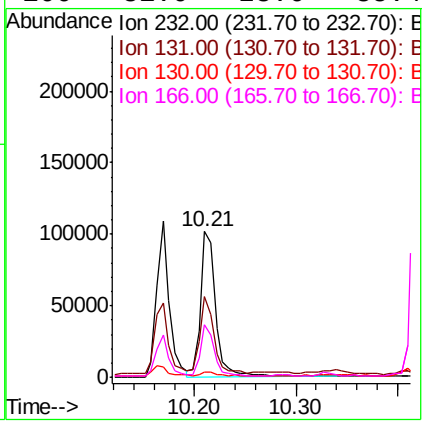


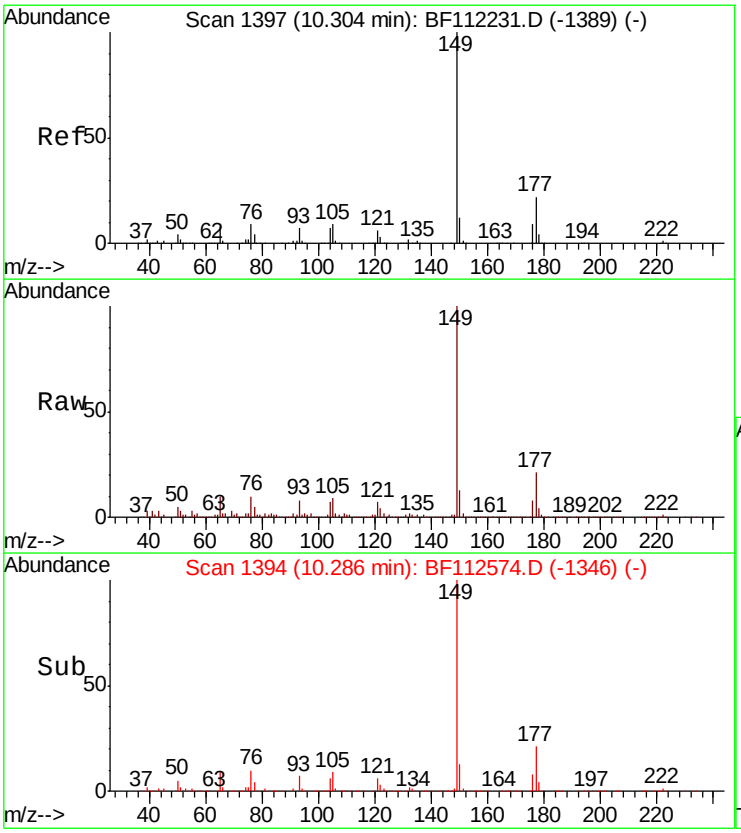
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.029 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:232 Resp: 106234

Ion	Ratio	Lower	Upper
232	100		
131	47.0	33.9	50.9
130	2.9	1.8	2.6#
166	31.0	23.6	35.4

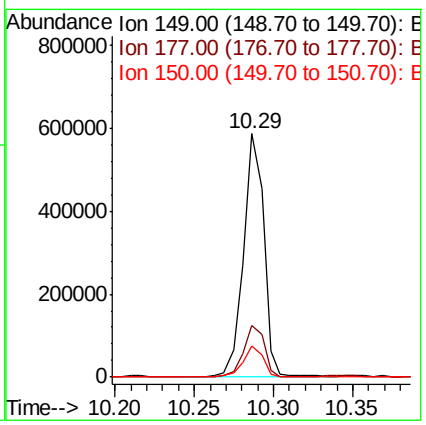


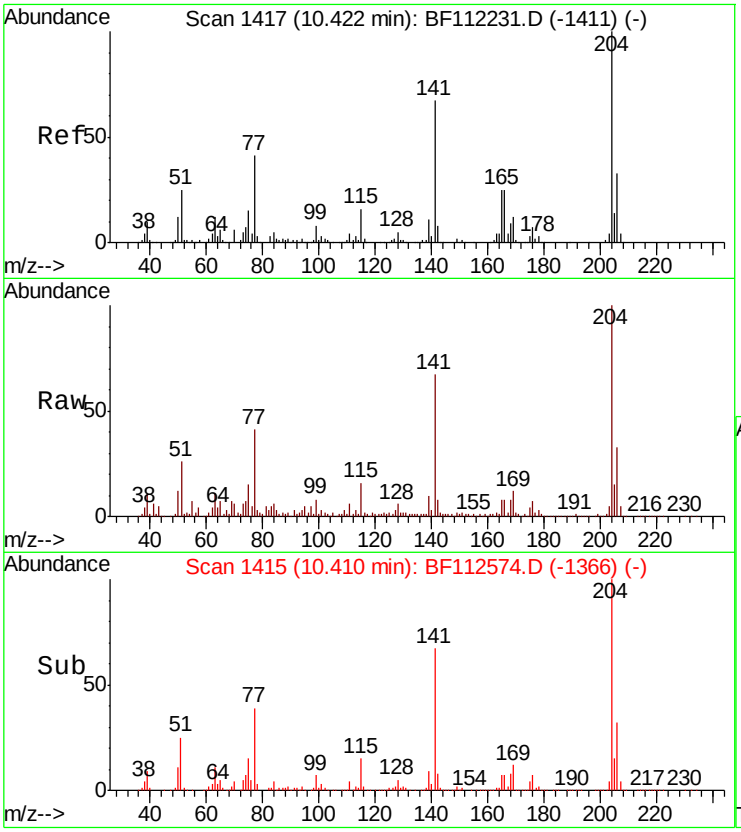


#60
Diethylphthalate
Concen: 40.842 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:149 Resp: 510084

Ion	Ratio	Lower	Upper
149	100		
177	21.3	18.2	27.2
150	12.9	10.4	15.6



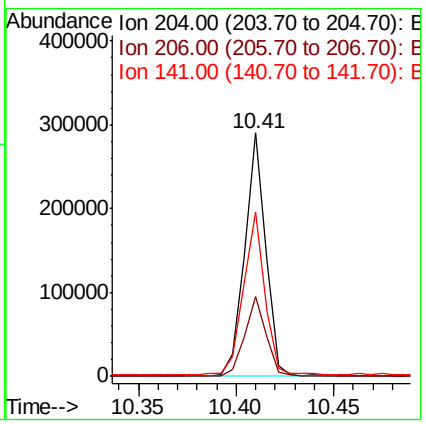


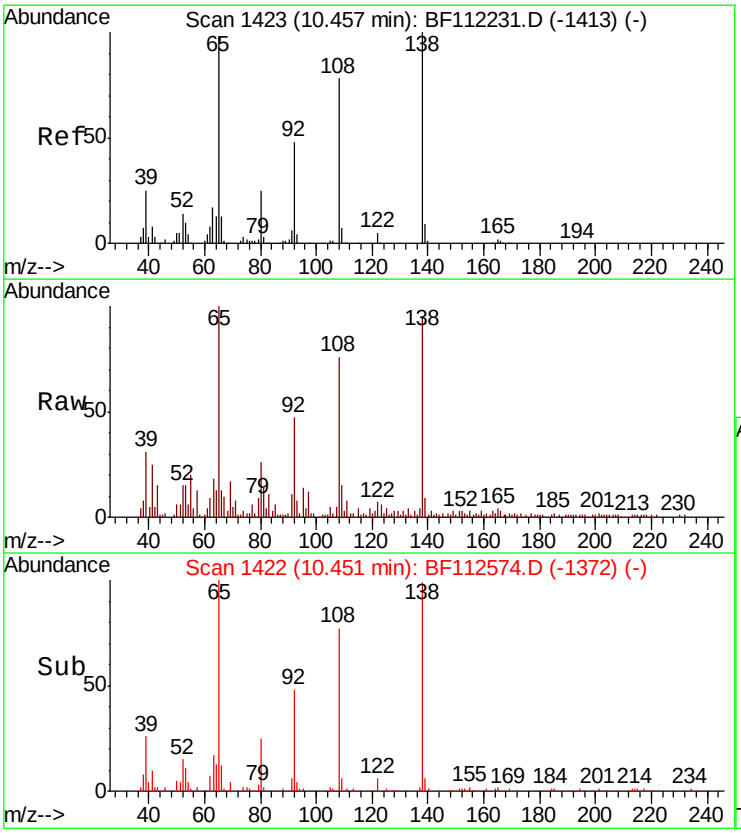
#61
4-Chlorophenyl-phenylether
Concen: 36.002 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:204 Resp: 215330

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	67.3	45.9	68.9

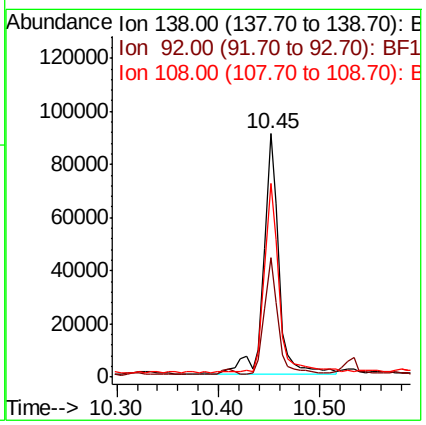


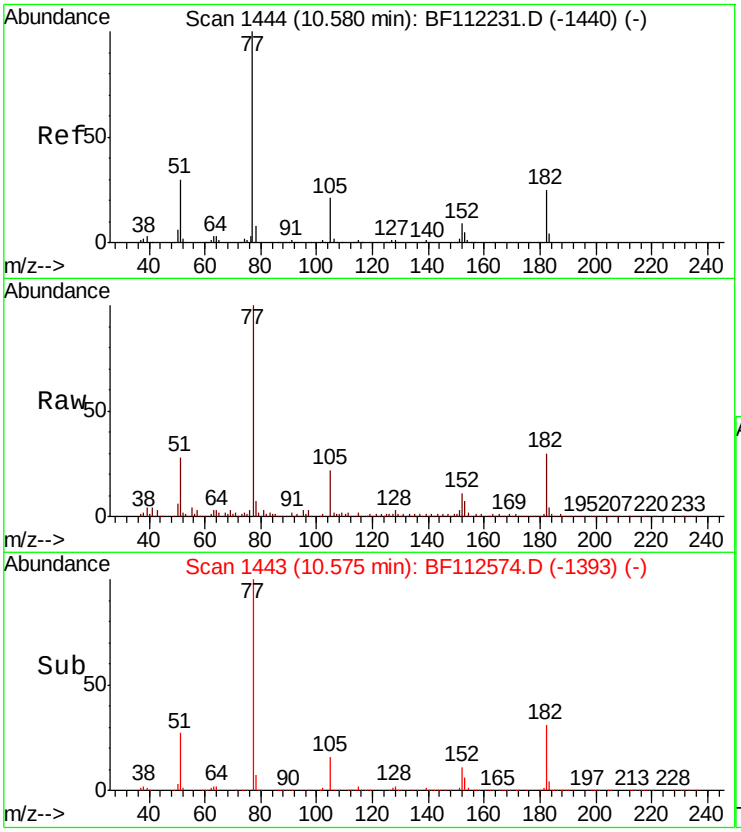


#62
4-Nitroaniline
Concen: 32.536 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:138 Resp: 97448

Ion	Ratio	Lower	Upper
138	100		
92	49.2	30.6	70.6
108	79.7	50.0	90.0



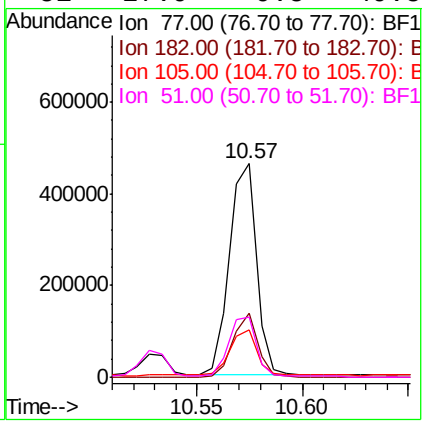


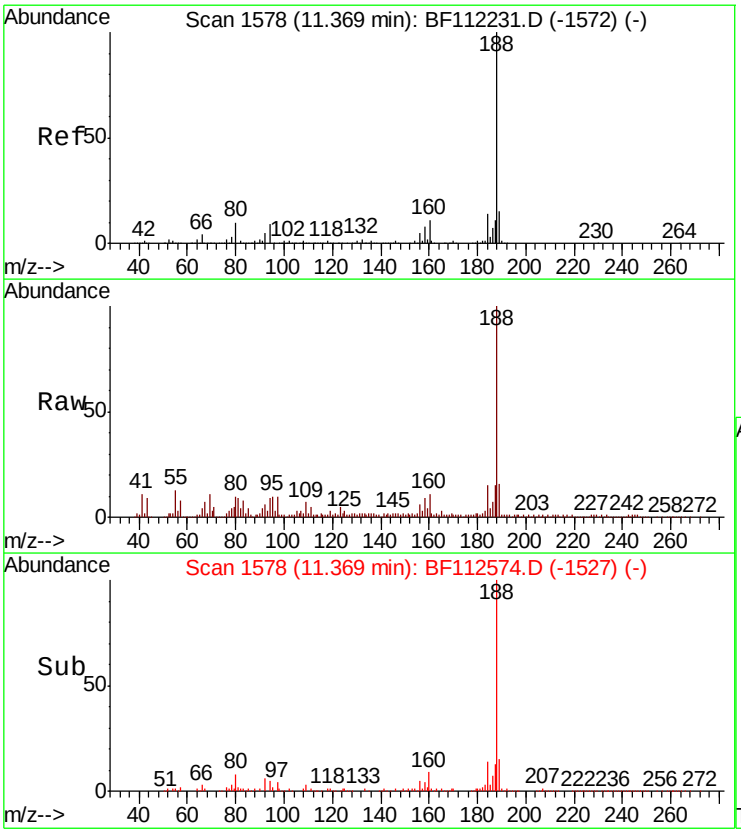
#63
Azobenzene
Concen: 37.005 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion: 77 Resp: 406463

Ion	Ratio	Lower	Upper
77	100		
182	30.1	5.7	45.7
105	22.2	1.4	41.4
51	27.9	9.5	49.5

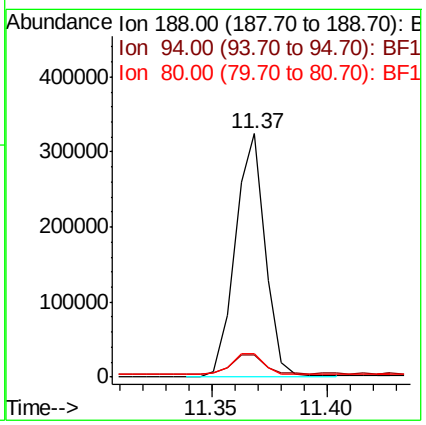


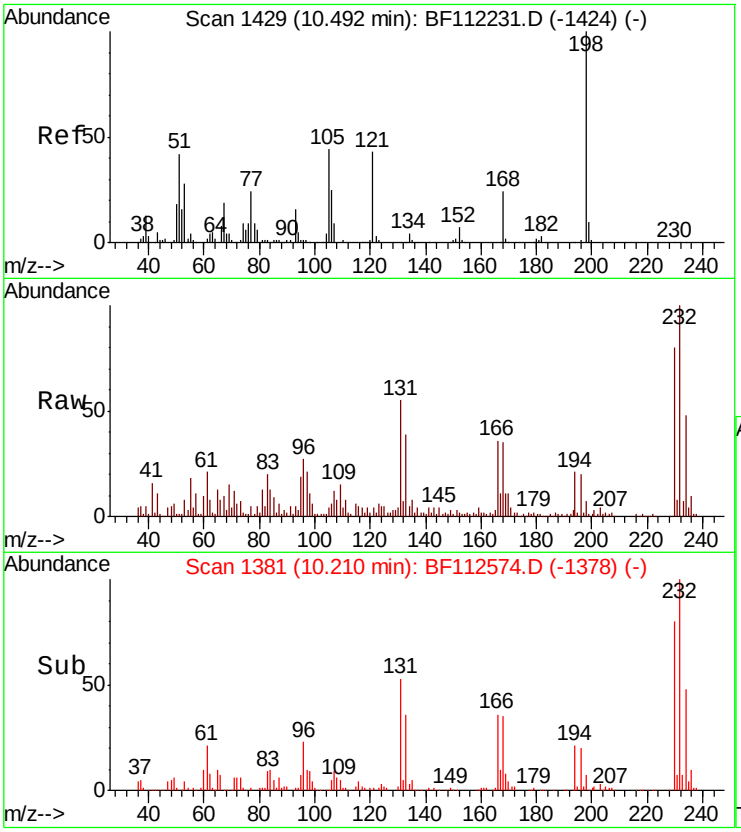


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:188 Resp: 291407

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.2	12.2
80	9.6	8.9	13.3



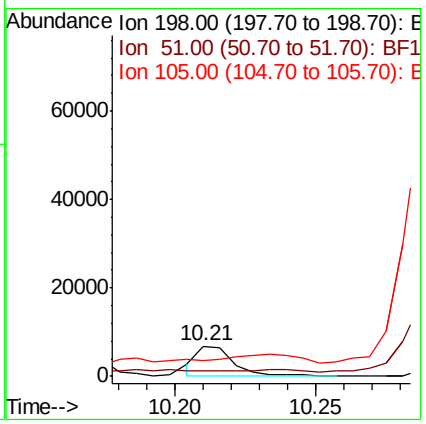


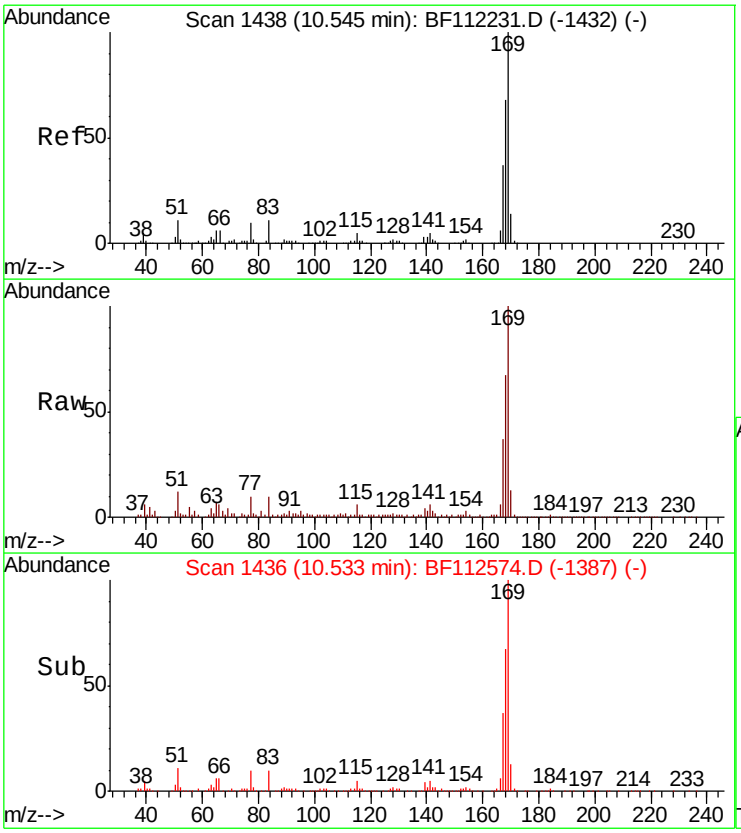
#65
4,6-Dinitro-2-methylphenol
Concen: 3.803 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.28 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:198 Resp: 6213

Ion	Ratio	Lower	Upper
198	100		
51	18.5	17.2	57.2
105	52.5	21.9	61.9

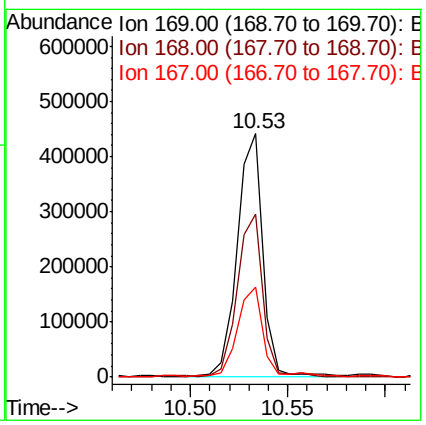


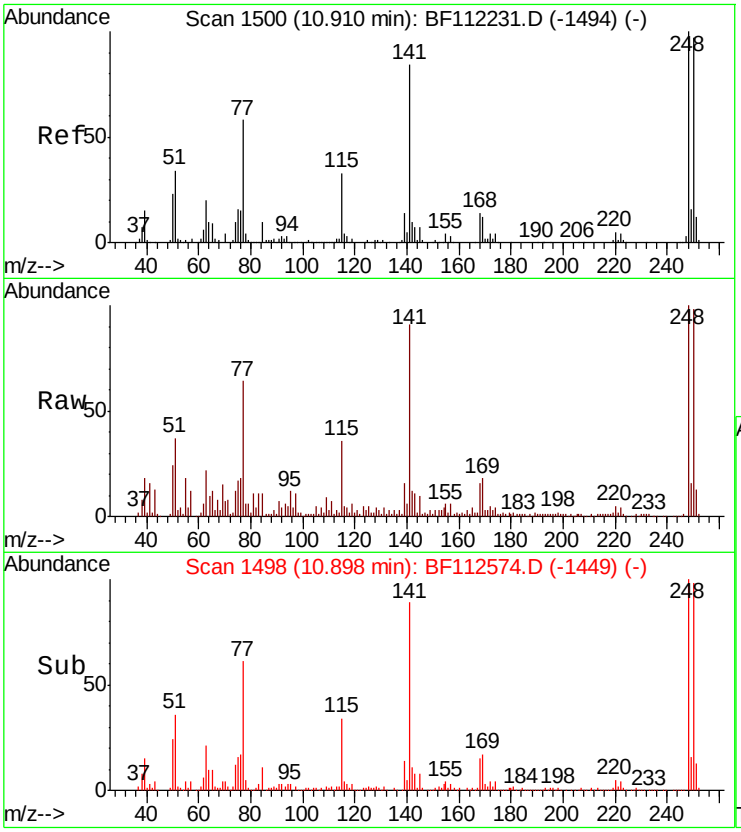


#66
n-Nitrosodiphenylamine
Concen: 40.577 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:169 Resp: 398512

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.9	80.9
167	36.9	28.9	43.3



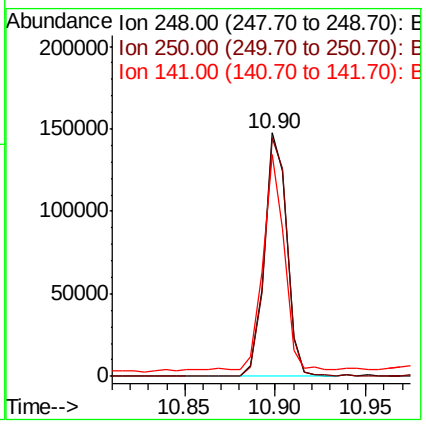


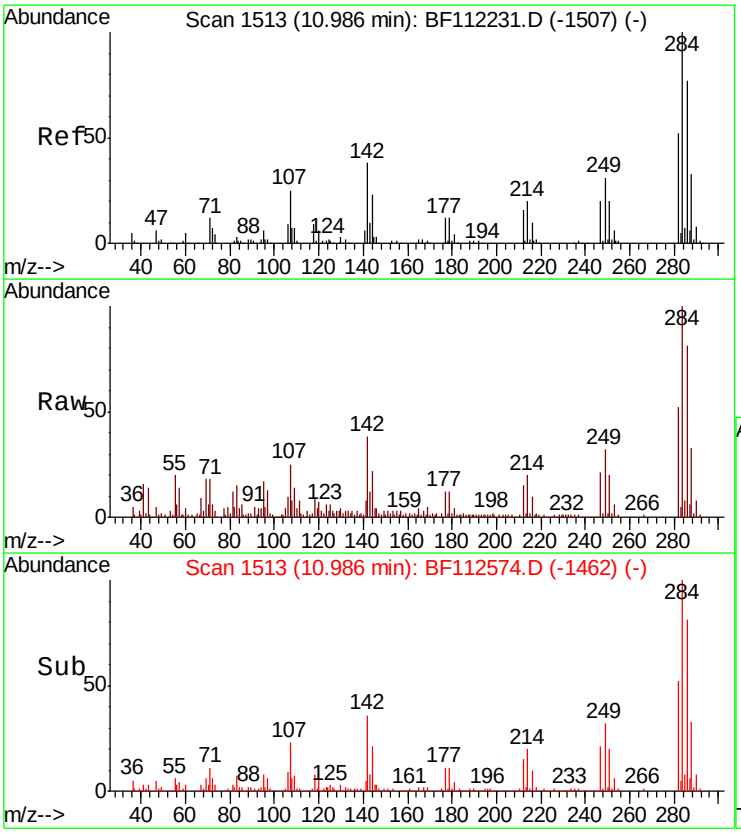
#67
4-Bromophenyl-phenylether
Concen: 37.129 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:248 Resp: 127254

Ion	Ratio	Lower	Upper
248	100		
250	97.8	79.7	119.5
141	91.1	60.3	90.5#

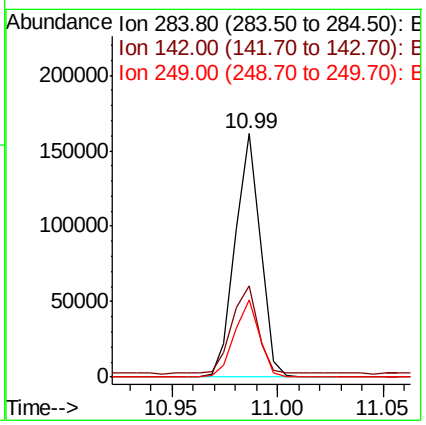


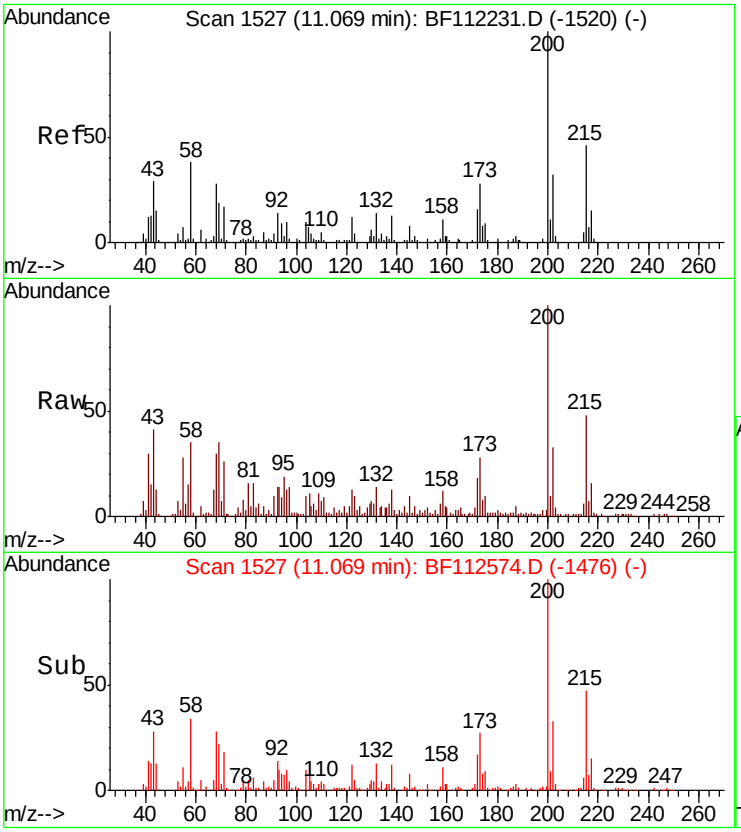


#68
Hexachlorobenzene
Concen: 36.339 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:284 Resp: 133623

Ion	Ratio	Lower	Upper
284	100		
142	37.6	27.6	41.4
249	31.9	24.1	36.1



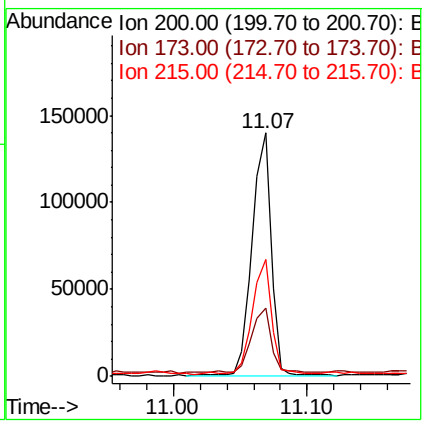


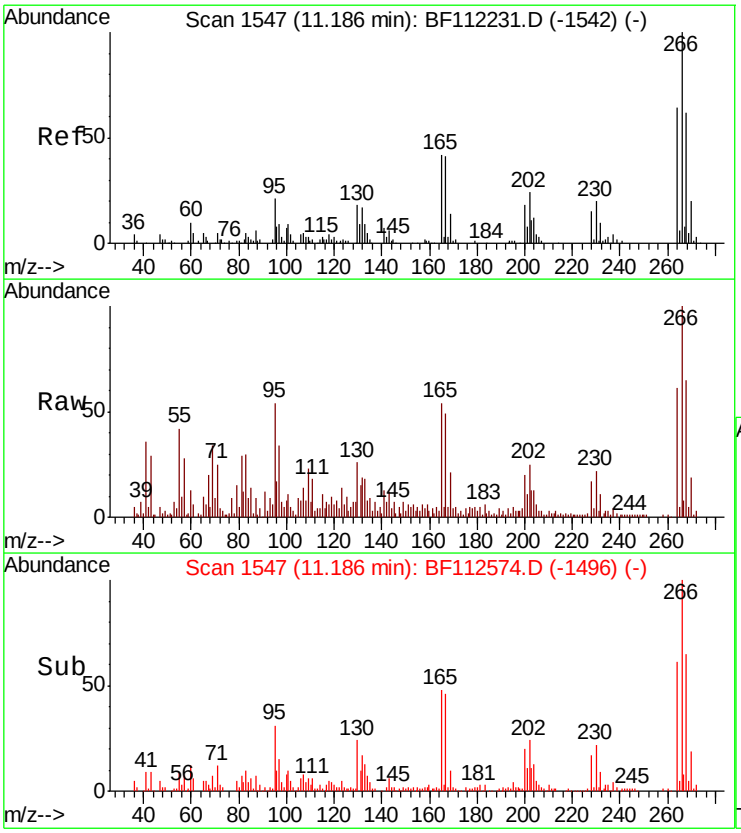
#69
Atrazine
Concen: 42.712 ng
RT: 11.07 min Scan# 1527
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:200 Resp: 135354

Ion	Ratio	Lower	Upper
200	100		
173	28.1	7.1	47.1
215	48.1	30.4	70.4

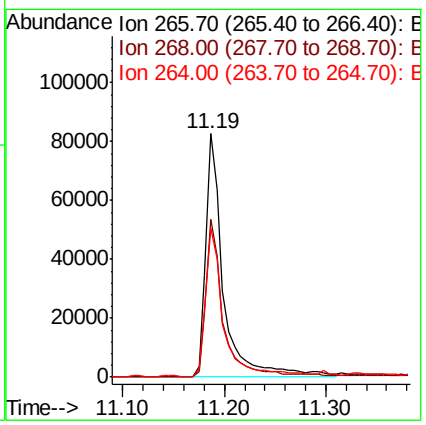


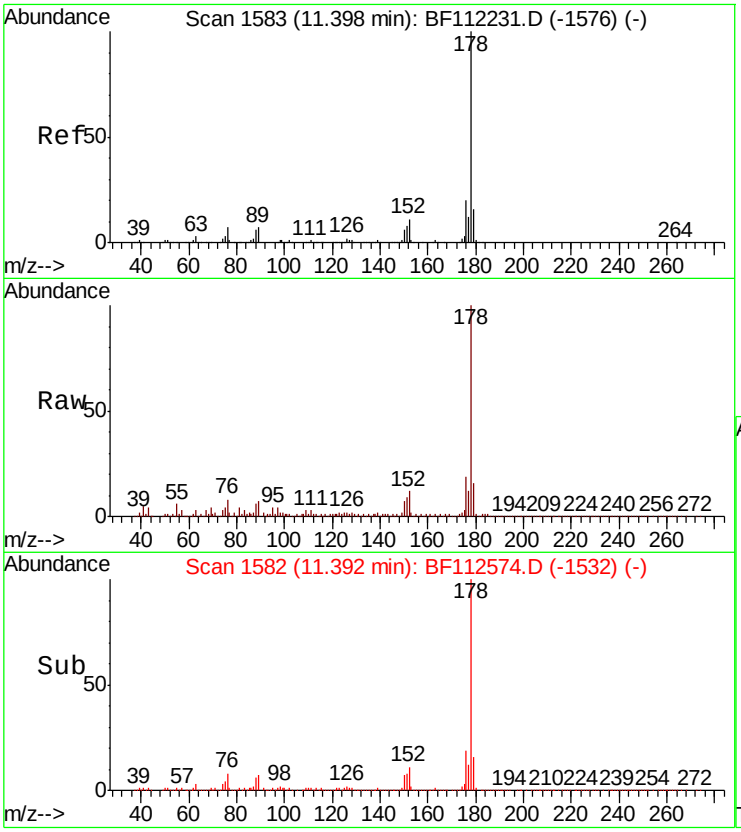


#70
Pentachlorophenol
Concen: 70.769 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:266 Resp: 101256

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.2	76.8
264	61.0	50.9	76.3



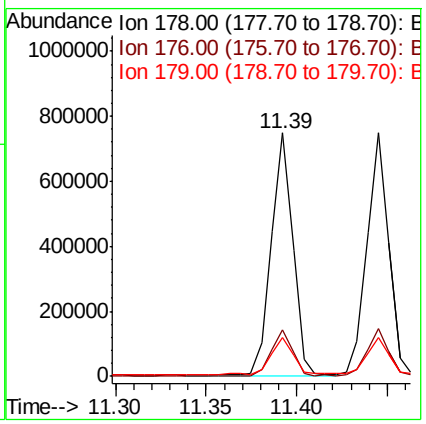


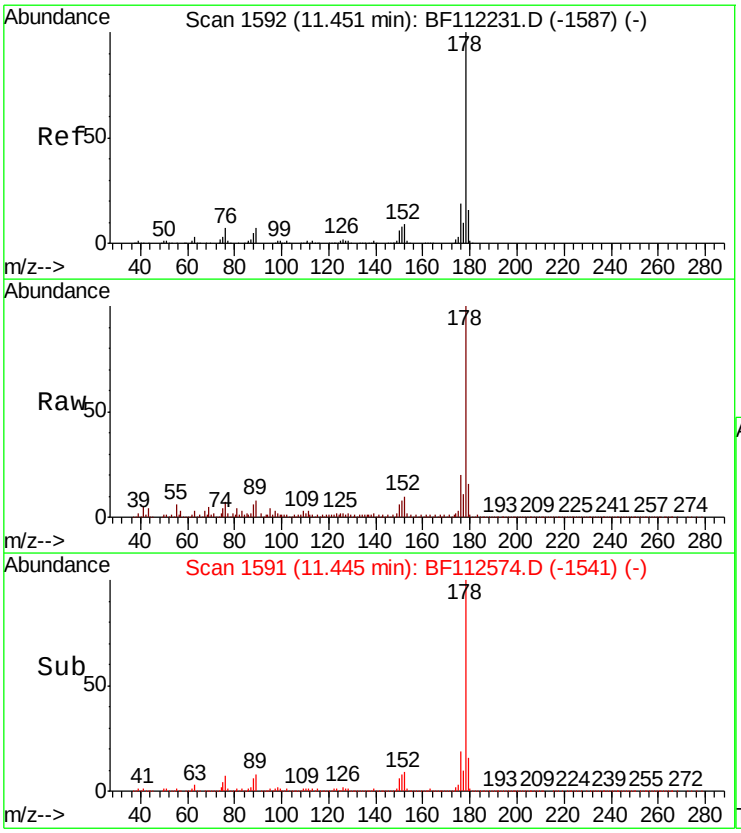
#71
Phenanthrene
Concen: 40.947 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:178 Resp: 620345

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.3	24.5
179	16.1	13.0	19.4

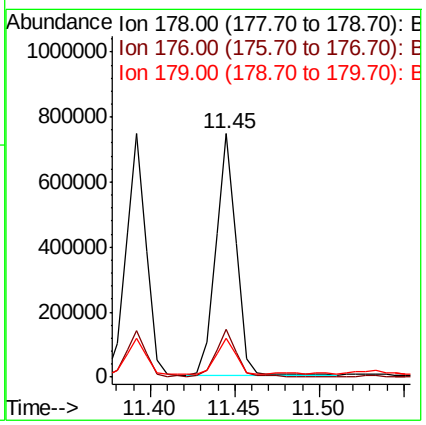


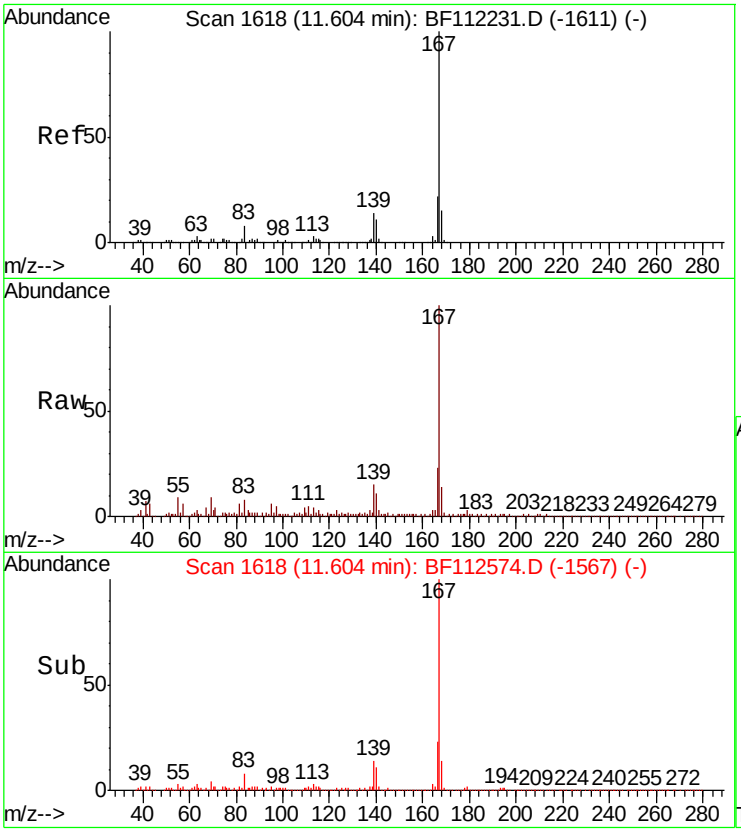


#72
Anthracene
Concen: 41.600 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:178 Resp: 627799

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	16.0	12.8	19.2



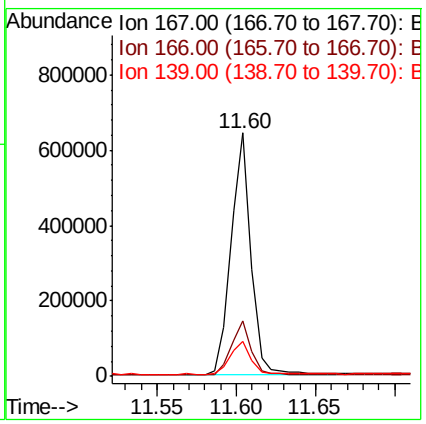


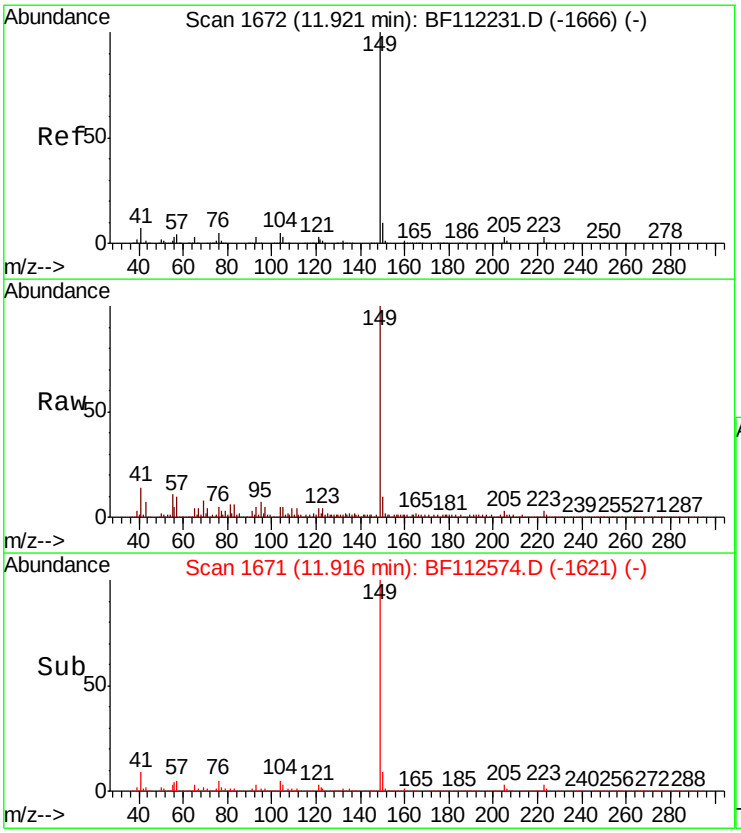
#73
Carbazole
Concen: 37.459 ng
RT: 11.60 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:167 Resp: 557626

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.9	26.9
139	14.6	10.2	15.2

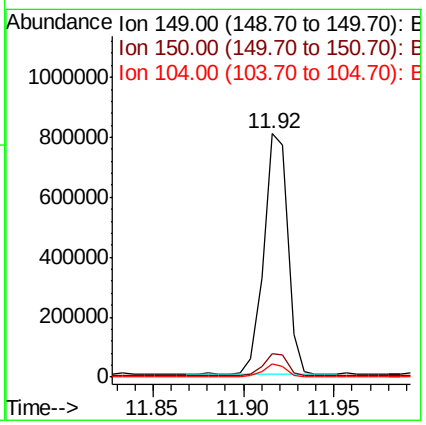


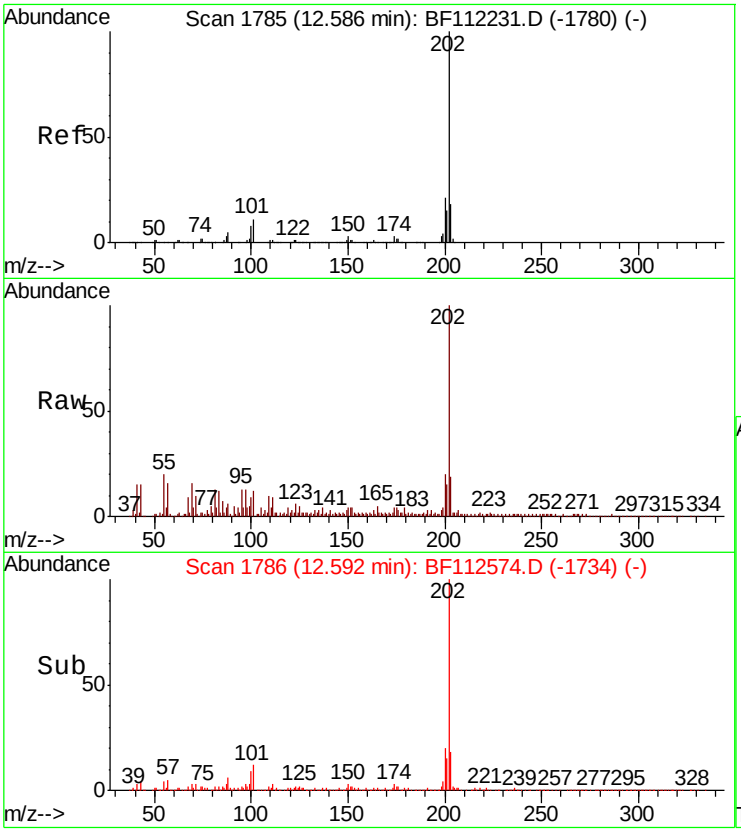


#74
Di-n-butylphthalate
Concen: 39.998 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:149 Resp: 739058

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.4	3.9	5.9



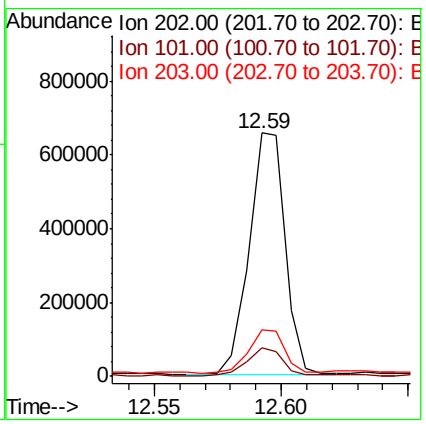


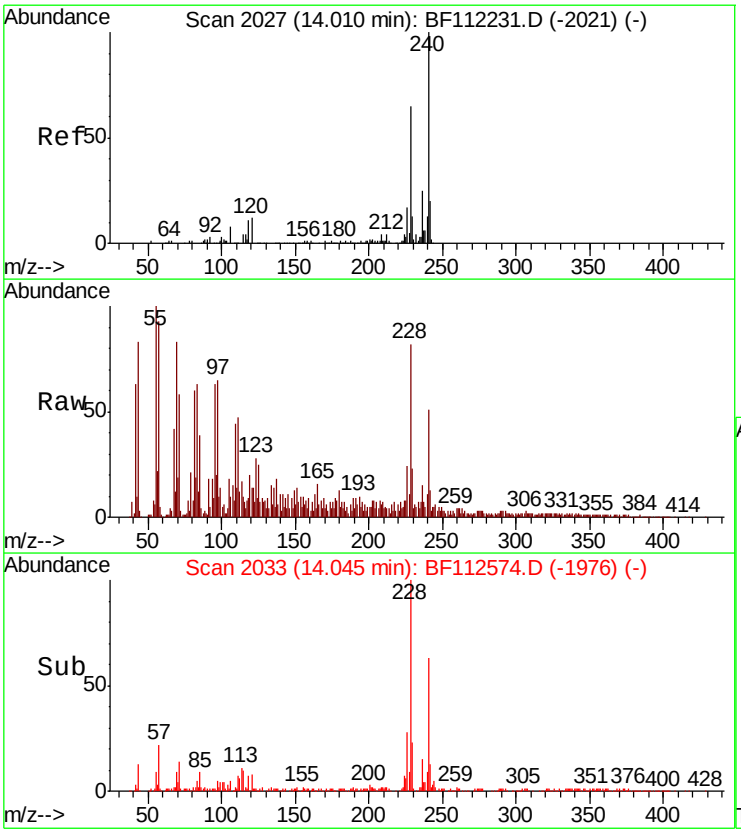
#75
Fluoranthene
Concen: 39.893 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:202 Resp: 648230

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.8
203	19.1	0.0	38.4

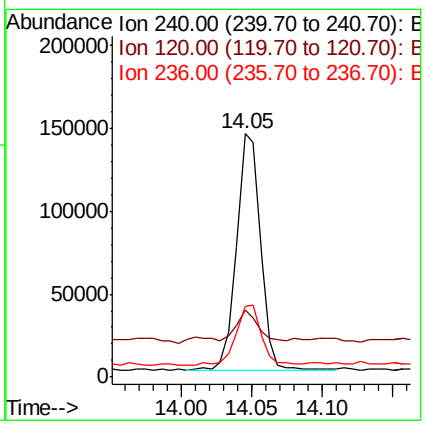


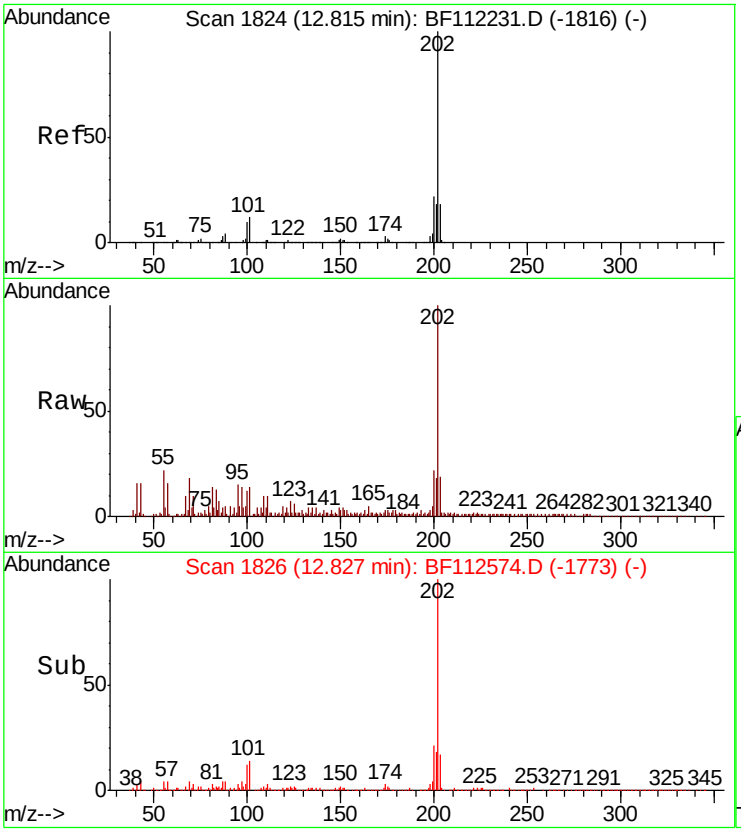


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2033
Delta R.T. 0.04 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:240 Resp: 170157

Ion	Ratio	Lower	Upper
240	100		
120	27.4	9.0	13.6#
236	29.1	20.7	31.1



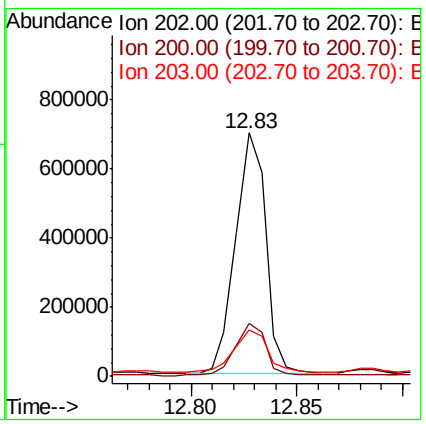


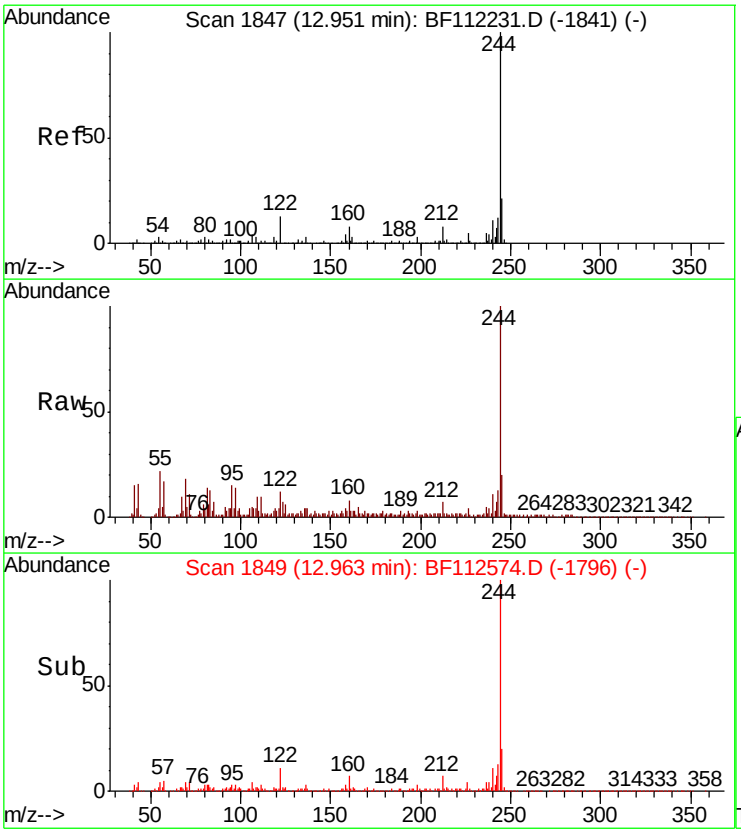
#78
Pyrene
Concen: 59.318 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:202 Resp: 698811

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	19.0	14.6	22.0

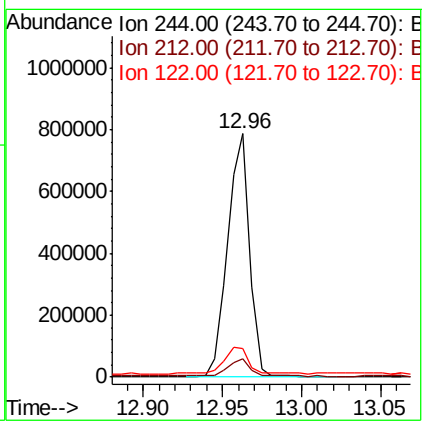


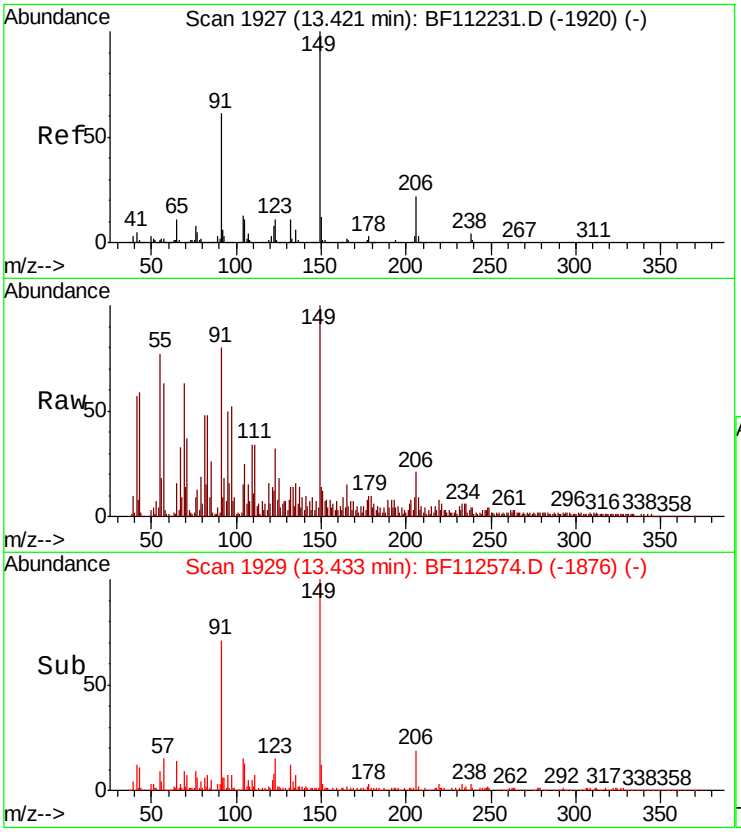


#79
Terphenyl-d14
Concen: 82.899 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:244 Resp: 748938

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	11.8	9.8	14.6



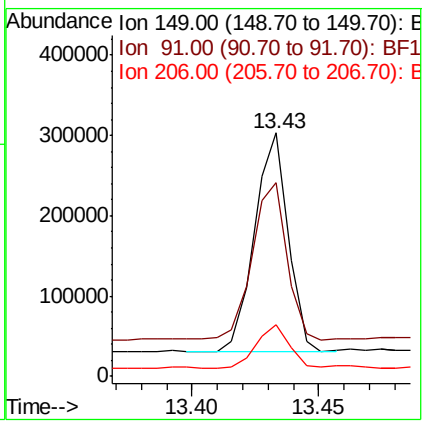


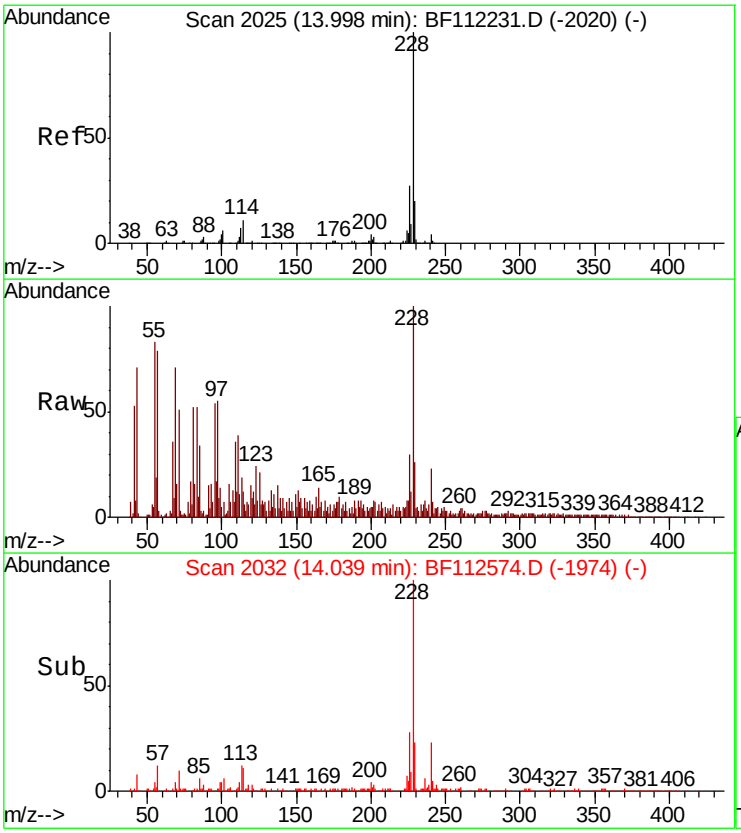
#80
Butylbenzylphthalate
Concen: 44.250 ng
RT: 13.43 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:149 Resp: 252214

Ion	Ratio	Lower	Upper
149	100		
91	79.5	50.3	75.5#
206	21.4	18.2	27.4

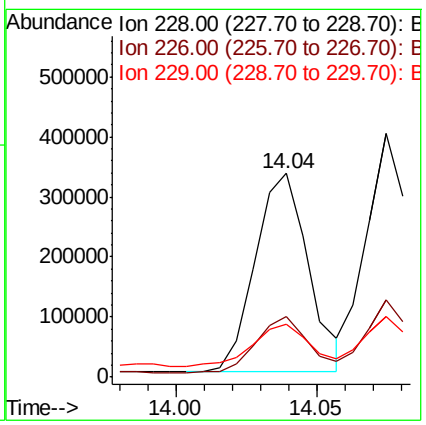


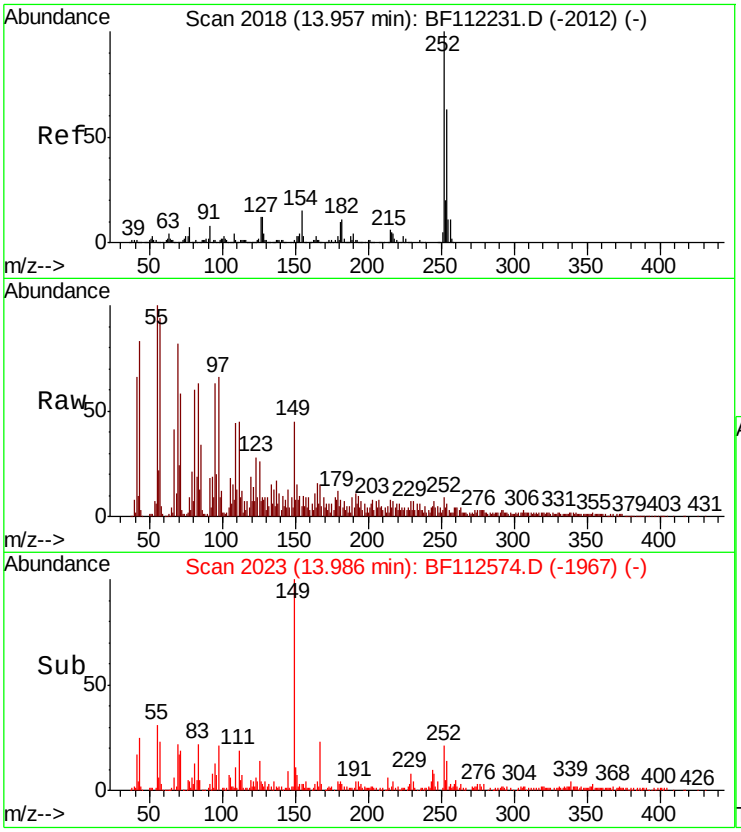


#81
Benzo(a)anthracene
Concen: 43.313 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.04 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:228 Resp: 433248

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.6	34.0
229	25.9	16.5	24.7#



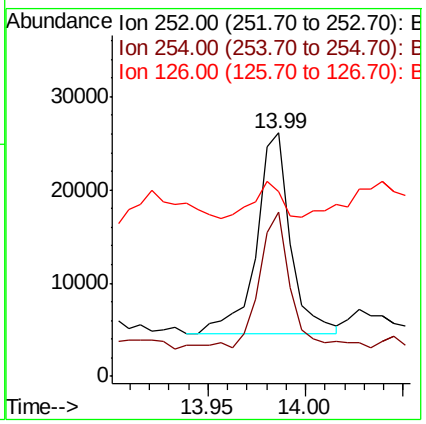


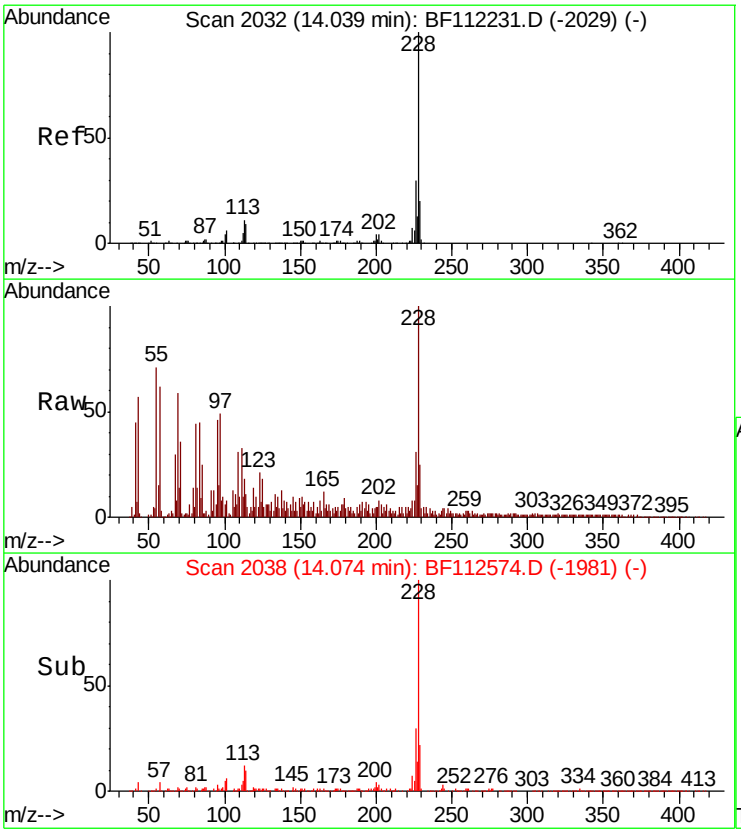
#82
3,3'-Dichlorobenzidine
Concen: 7.033 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.03 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:252 Resp: 26327

Ion	Ratio	Lower	Upper
252	100		
254	67.4	51.6	77.4
126	76.0	8.6	12.8#

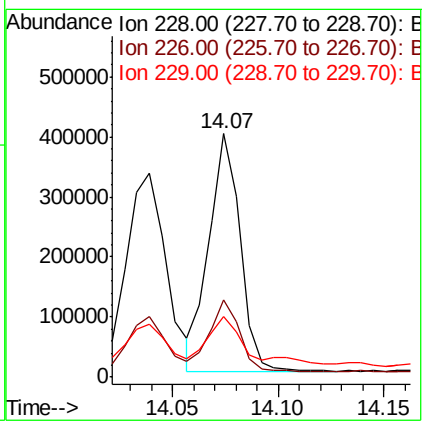


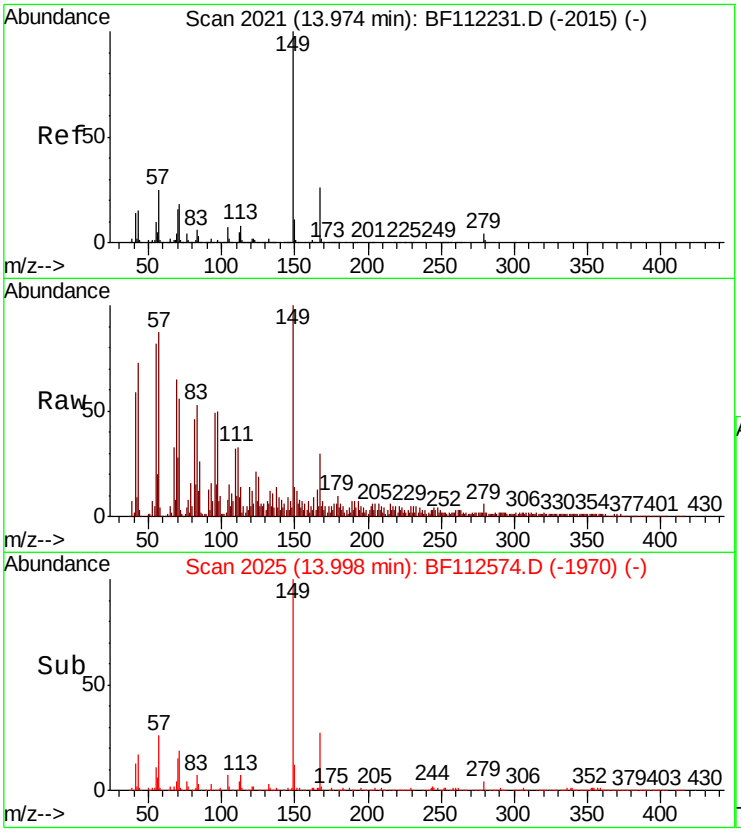


#83
Chrysene
Concen: 42.751 ng
RT: 14.07 min Scan# 2038
Delta R.T. 0.04 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:228 Resp: 408190

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	24.8	16.6	24.8



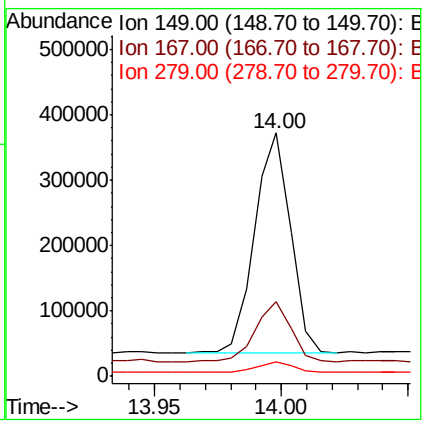


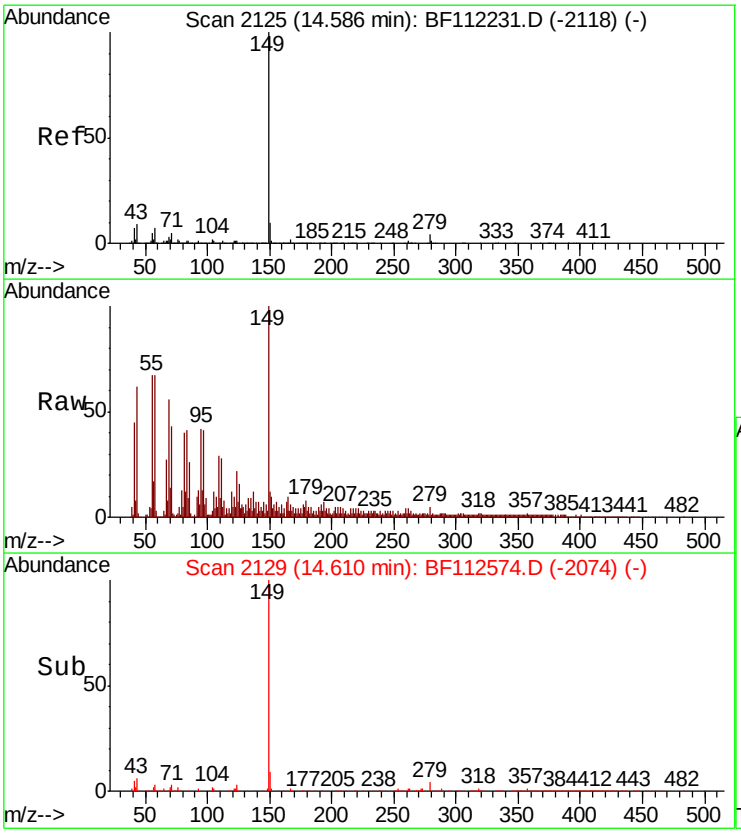
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.930 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:149 Resp: 331153

Ion	Ratio	Lower	Upper
149	100		
167	30.4	22.5	33.7
279	5.8	3.8	5.6#

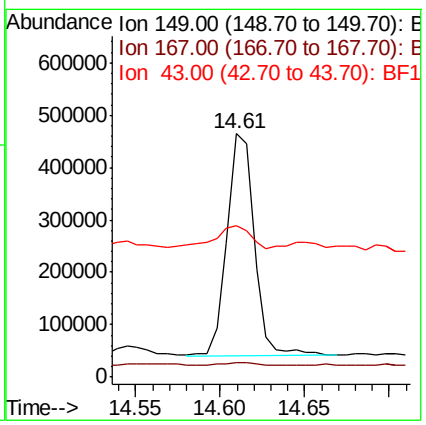


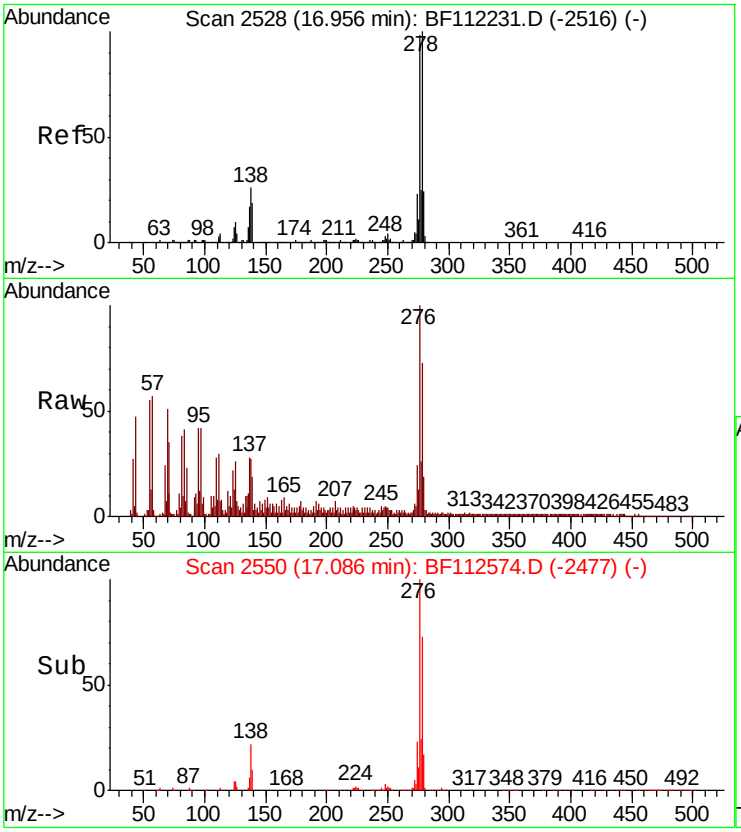


#85
Di-n-octyl phthalate
Concen: 38.101 ng
RT: 14.61 min Scan# 2129
Delta R.T. 0.02 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:149 Resp: 474271

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	13.7	7.8	11.6#



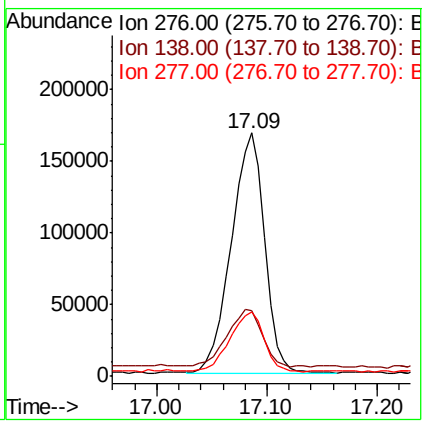


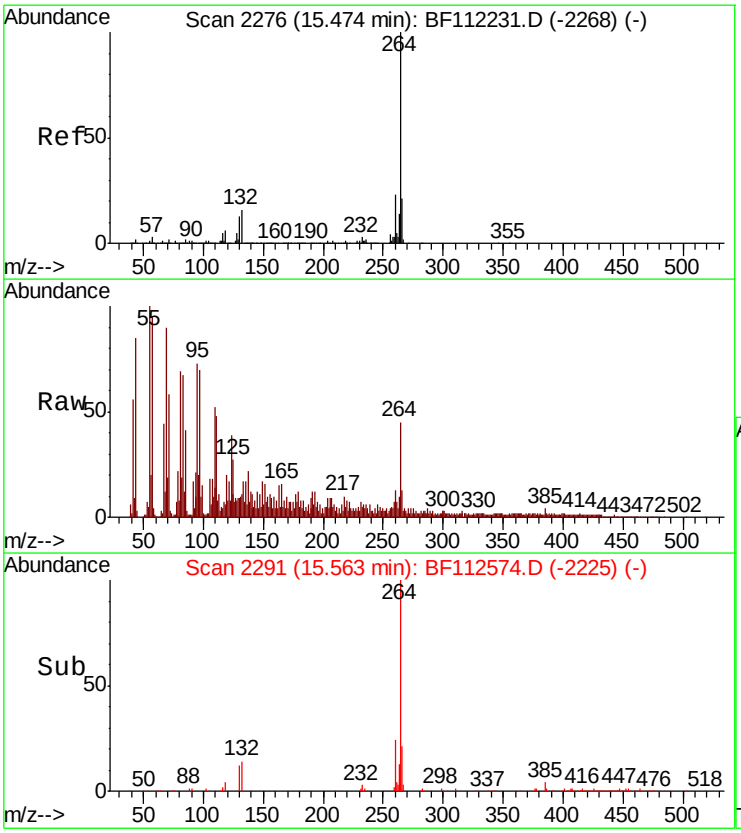
#86
Indeno(1,2,3-cd)pyrene
Concen: 46.894 ng
RT: 17.09 min Scan# 2550
Delta R.T. 0.13 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:276 Resp: 354787

Ion	Ratio	Lower	Upper
276	100		
138	25.6	22.6	34.0
277	25.4	20.3	30.5

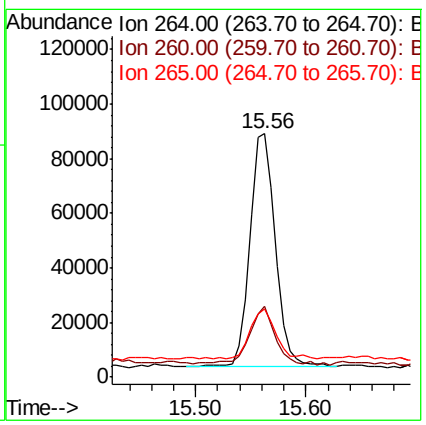


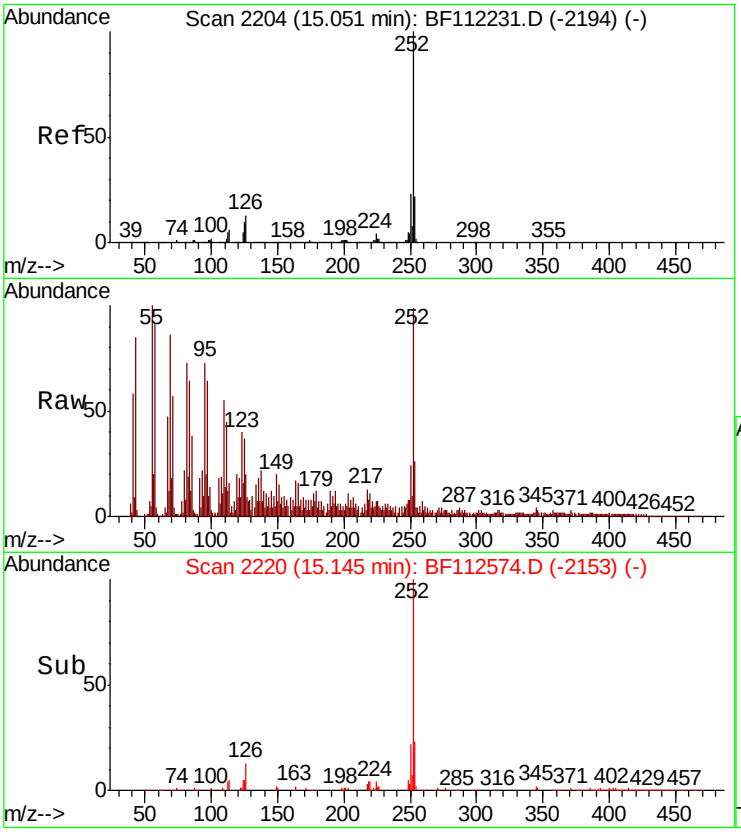


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.56 min Scan# 2291
Delta R.T. 0.09 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:264 Resp: 138123

Ion	Ratio	Lower	Upper
264	100		
260	29.0	18.2	27.2#
265	28.1	17.0	25.4#



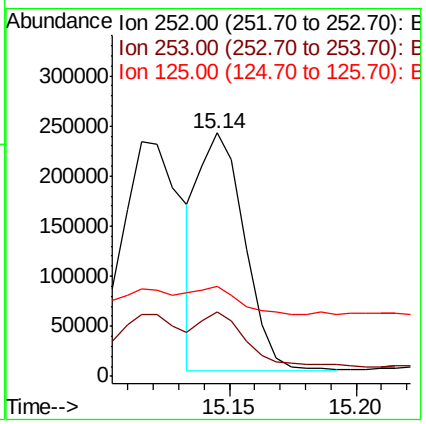


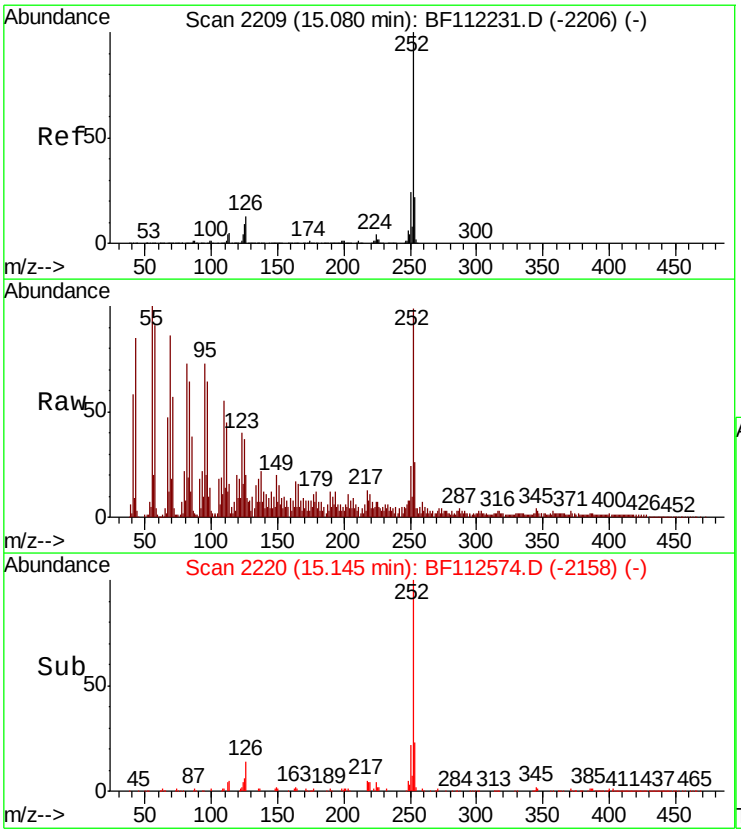
#88
Benzo(b)fluoranthene
Concen: 35.967 ng
RT: 15.14 min Scan# 2220
Delta R.T. 0.09 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:252 Resp: 297106

Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.0	27.0
125	36.9	8.7	13.1#

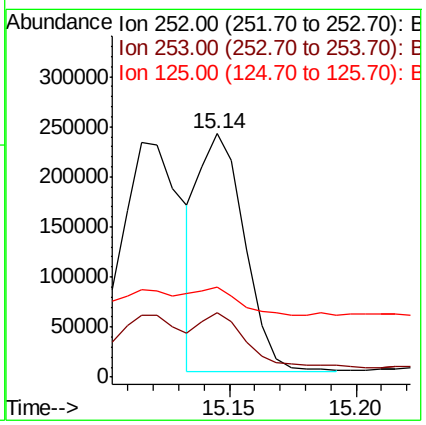


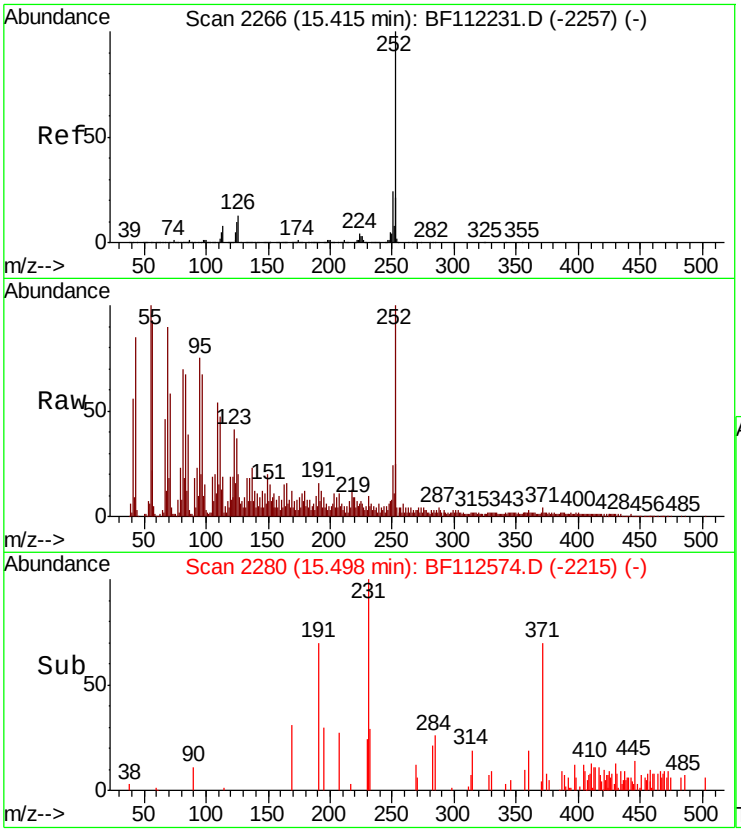


#89
Benzo(k)fluoranthene
Concen: 37.550 ng
RT: 15.14 min Scan# 2220
Delta R.T. 0.06 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:252 Resp: 297106

Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.0	27.0
125	36.9	9.1	13.7#



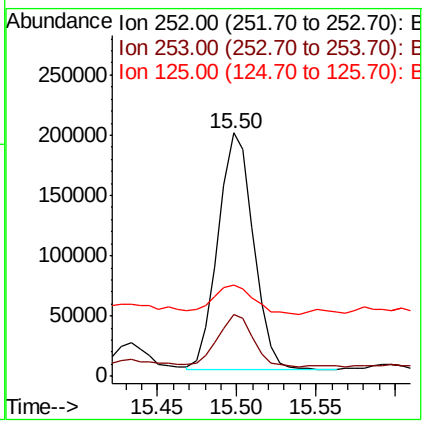


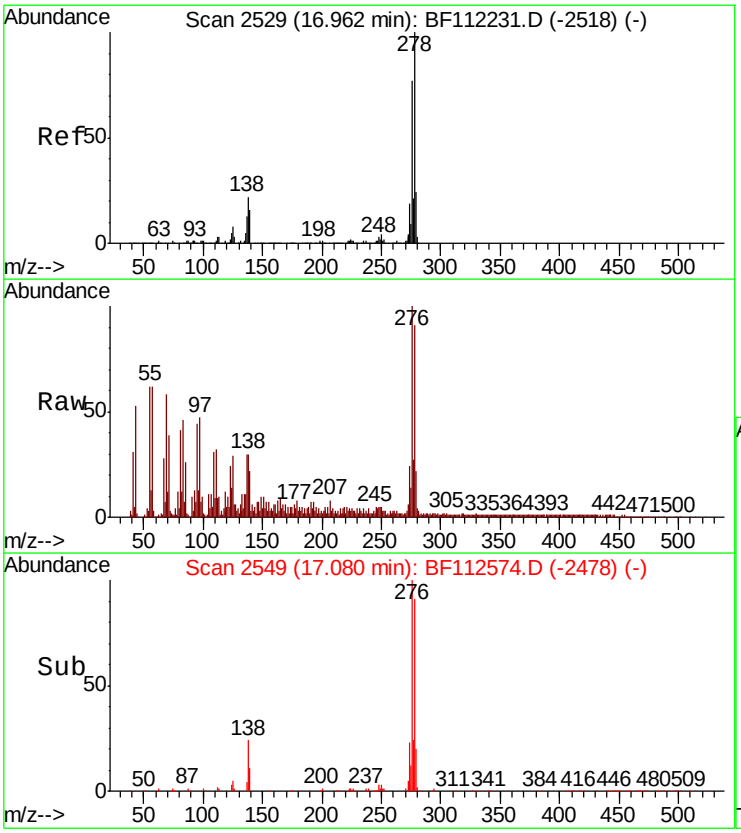
#90
Benzo(a)pyrene
Concen: 41.197 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.08 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:252 Resp: 306199

Ion	Ratio	Lower	Upper
252	100		
253	25.3	17.5	26.3
125	37.3	9.0	13.4#

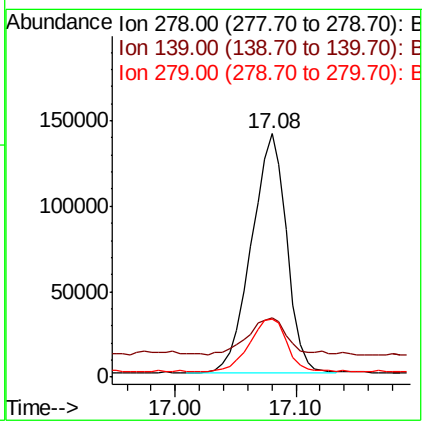


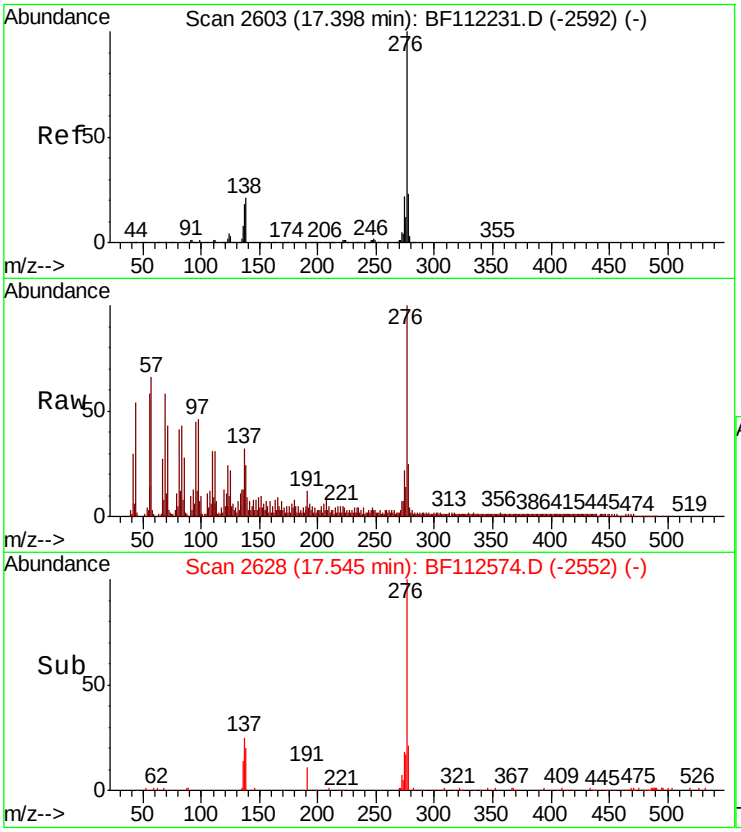


#91
Dibenzo(a,h)anthracene
Concen: 47.420 ng
RT: 17.08 min Scan# 2549
Delta R.T. 0.12 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Tgt Ion:278 Resp: 284061

Ion	Ratio	Lower	Upper
278	100		
139	24.1	13.7	20.5#
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 52.497 ng
RT: 17.54 min Scan# 2628
Delta R.T. 0.15 min
Lab File: BF112574.D
Acq: 14 Feb 2019 18:08

Instrument :
BNA_F
ClientSampleId :
SB-10(0-5)MS

Tgt Ion:276 Resp: 296692

Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.4	29.0
138	24.2	19.1	28.7