Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021119\
Data File : BF112477.D
Acq On : 11 Feb 2019 13:35
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 11 16:50:05 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	170983	20.00	ng		-0.01
21) Naphthalene-d8	8.12	136	658642	20.00	ng		-0.01
39) Acenaphthene-d10	9.87	164	321181	20.00	ng		-0.01
64) Phenanthrene-d10	11.36	188	596562	20.00	ng		0.00
76) Chrysene-d12	14.01	240	413721	20.00	ng		0.00
87) Perylene-d12	15.47	264	337327	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	742768	92.27	ng		-0.01
7) Phenol-d6	6.49	99	912458	81.57	ng		0.00
23) Nitrobenzene-d5	7.40	82	898690	78.62	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	295020	78.91	ng		-0.01
45) 2-Fluorobiphenyl	9.19	172	1776184	78.22	ng		-0.01
79) Terphenyl-d14	12.94	244	1827398	83.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	151123	47.127	ng		95
3) Pyridine	3.35	79	365889	44.855	ng		97
4) n-Nitrosodimethylamine	3.32	42	162291	47.356	ng	#	89
6) Aniline	6.50	93	549942	41.330	ng	#	65
8) 2-Chlorophenol	6.63	128	441207	40.743	ng		98
9) Benzaldehyde	6.39	77	236299	40.417	ng		99
10) Phenol	6.50	94	503676	41.043	ng		93
11) bis(2-Chloroethyl)ether	6.57	93	393641	40.743	ng		99
12) 1,3-Dichlorobenzene	6.77	146	501387	39.756	ng		97
13) 1,4-Dichlorobenzene	6.85	146	510549	39.335	ng		98
14) 1,2-Dichlorobenzene	7.01	146	471827	38.827	ng		97
15) Benzyl Alcohol	6.99	79	365382	38.750	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.11	45	484951	39.093	ng	#	40
17) 2-Methylphenol	7.10	107	330116	38.455	ng	#	88
18) Hexachloroethane	7.35	117	182780	40.103	ng		97
19) n-Nitroso-di-n-propylamine	7.25	70	300376	38.944	ng		97
20) 3+4-Methylphenols	7.26	107	436492	39.763	ng	#	78
22) Acetophenone	7.25	105	624798	38.957	ng	#	96
24) Nitrobenzene	7.42	77	449176	39.346	ng		99
25) Isophorone	7.66	82	706103	39.376	ng		97
26) 2-Nitrophenol	7.74	139	254054	41.642	ng		97
27) 2,4-Dimethylphenol	7.78	122	331013	39.380	ng		95
28) bis(2-Chloroethoxy)methane	7.86	93	482825	39.542	ng		98
29) 2,4-Dichlorophenol	7.99	162	386003	41.036	ng		97
30) 1,2,4-Trichlorobenzene	8.06	180	430528	39.818	ng		99
31) Naphthalene	8.14	128	1207914	39.217	ng		99
32) Benzoic acid	7.94	122	189936	39.613	ng		97
33) 4-Chloroaniline	8.19	127	526348	39.246	ng		99
34) Hexachlorobutadiene	8.26	225	254765	40.152	ng		97
35) Caprolactam	8.58	113	123194	37.125	ng		97
36) 4-Chloro-3-methylphenol	8.69	107	379881	38.149	ng		96
37) 2-Methylnaphthalene	8.83	142	813515	38.581	ng		98
38) 1-Methylnaphthalene	8.93	142	777432	38.467	ng		97
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	415646	39.415	ng		99

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 11 16:50:05 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)
41) Hexachlorocyclopentadiene	8.98	237	149375	42.439	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	255240	39.265	ng		98
44) 2,4,5-Trichlorophenol	9.17	196	262437	38.629	ng		95
46) 1,1'-Biphenyl	9.30	154	1105196	39.360	ng		98
47) 2-Chloronaphthalene	9.32	162	851565	39.109	ng		95
48) 2-Nitroaniline	9.42	65	233931	39.417	ng		87
49) Acenaphthylene	9.74	152	1225840	38.410	ng		98
50) Dimethylphthalate	9.59	163	957044	38.352	ng		100
51) 2,6-Dinitrotoluene	9.66	165	217622	38.939	ng	#	77
52) Acenaphthene	9.91	154	740214	38.826	ng		98
53) 3-Nitroaniline	9.84	138	228089	37.671	ng		90
54) 2,4-Dinitrophenol	9.96	184	62774	34.999	ng		95
55) Dibenzofuran	10.08	168	1099753	37.748	ng		94
56) 4-Nitrophenol	10.02	139	123698	38.643	ng		91
57) 2,4-Dinitrotoluene	10.07	165	268902	37.794	ng	#	72
58) Fluorene	10.42	166	851084	39.037	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.21	232	198822	38.726	ng		92
60) Diethylphthalate	10.29	149	959876	38.761	ng		98
61) 4-Chlorophenyl-phenylether	10.41	204	459804	38.771	ng		91
62) 4-Nitroaniline	10.46	138	204408	34.419	ng		94
63) Azobenzene	10.57	77	861153	39.539	ng		97
65) 4,6-Dinitro-2-methylphenol	10.49	198	127806	38.211	ng		92
66) n-Nitrosodiphenylamine	10.53	169	811616	40.367	ng		100
67) 4-Bromophenyl-phenylether	10.90	248	281296	40.091	ng		93
68) Hexachlorobenzene	10.98	284	301962	40.113	ng		99
69) Atrazine	11.06	200	223841	34.503	ng		95
70) Pentachlorophenol	11.18	266	100016	34.146	ng		98
71) Phenanthrene	11.39	178	1196544	38.580	ng		99
72) Anthracene	11.44	178	1212158	39.236	ng		99
73) Carbazole	11.60	167	1175715	38.580	ng		99
74) Di-n-butylphthalate	11.92	149	1470008	38.862	ng		98
75) Fluoranthene	12.58	202	1203406	36.177	ng		96
77) Benzidine	12.69	184	375226	32.952	ng		97
78) Pyrene	12.81	202	1219946	42.590	ng		99
80) Butylbenzylphthalate	13.41	149	580384	41.880	ng		95
81) Benzo(a)anthracene	14.00	228	966211	39.728	ng		98
82) 3,3'-Dichlorobenzidine	13.95	252	354348	38.931	ng		99
83) Chrysene	14.03	228	927226	39.940	ng		97
84) Bis(2-ethylhexyl)phthalate	13.97	149	801010	40.719	ng		99
85) Di-n-octyl phthalate	14.57	149	1182501	39.071	ng		98
86) Indeno(1,2,3-cd)pyrene	16.97	276	744546	40.475	ng		97
88) Benzo(b)fluoranthene	15.05	252	791730	39.246	ng		97
89) Benzo(k)fluoranthene	15.08	252	759297	39.294	ng		97
90) Benzo(a)pyrene	15.42	252	712743	39.265	ng		98
91) Dibenzo(a,h)anthracene	16.97	278	630279	43.082	ng		98
92) Benzo(g,h,i)perylene	17.42	276	620219	44.936	ng		96

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

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Acq On : 11 Feb 2019 13:35
Operator : JU/SJ
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Misc :
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Instrument :
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ClientSampleId :

Quant Time: Feb 11 16:50:05 2019
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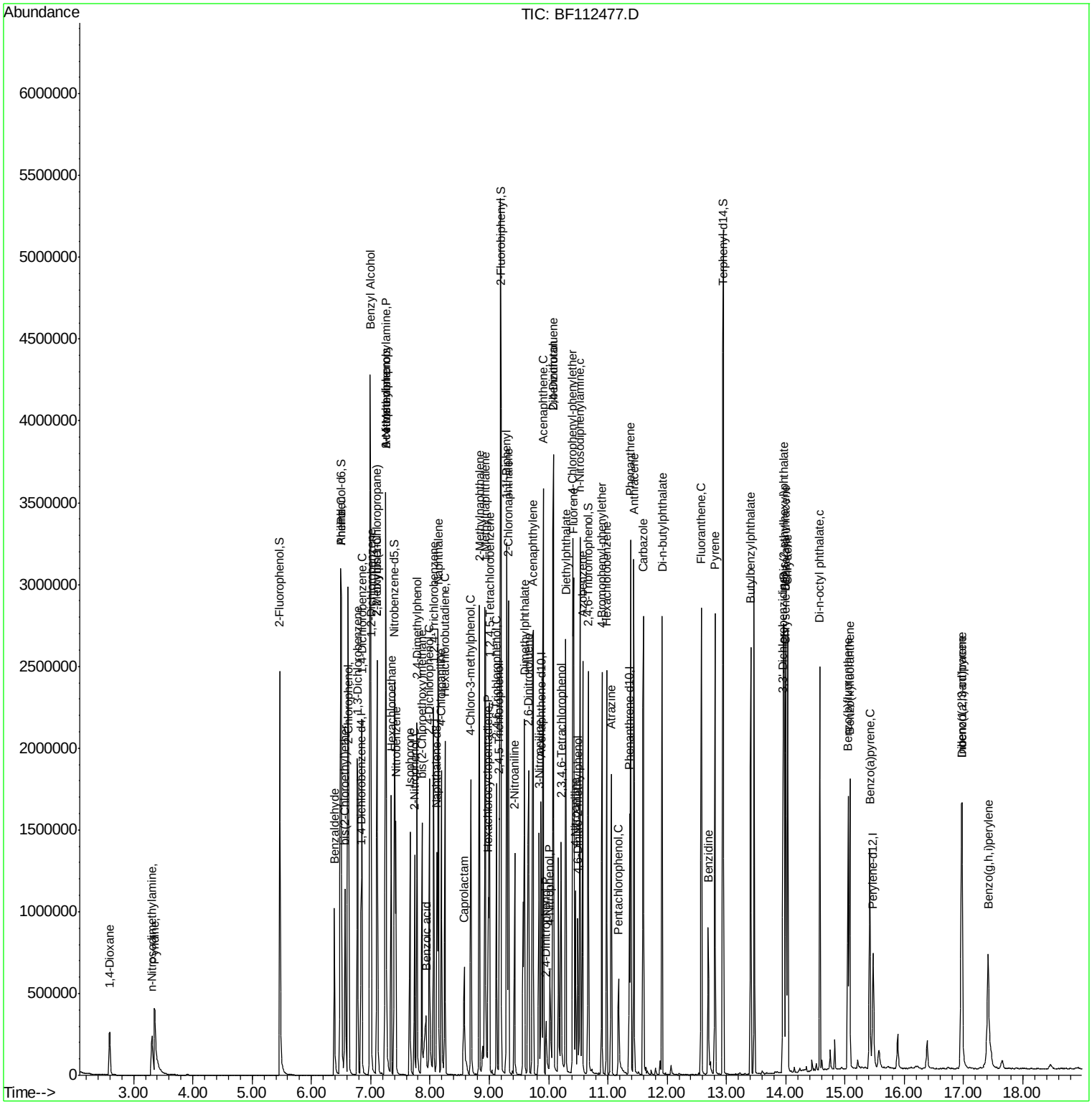
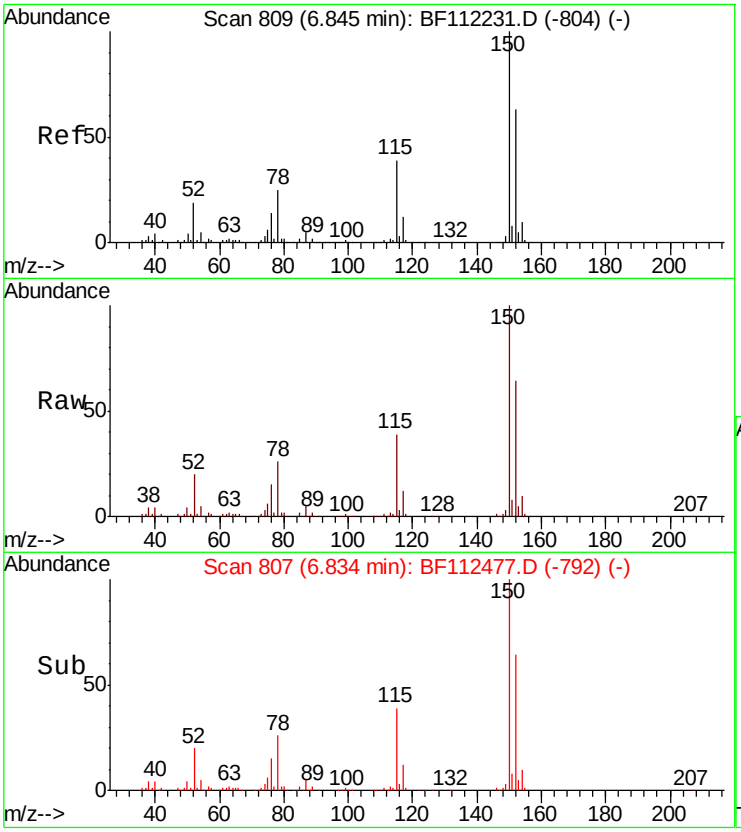
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration



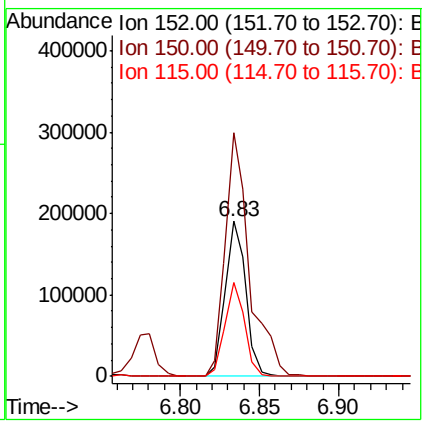


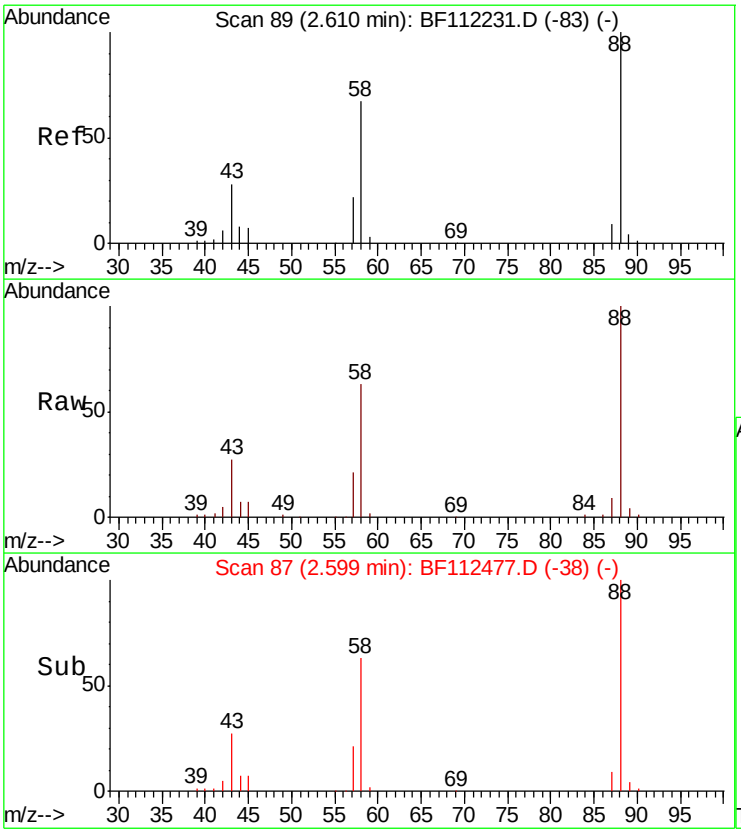
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 170983

Ion	Ratio	Lower	Upper
152	100		
150	157.1	127.4	191.0
115	60.5	45.5	68.3

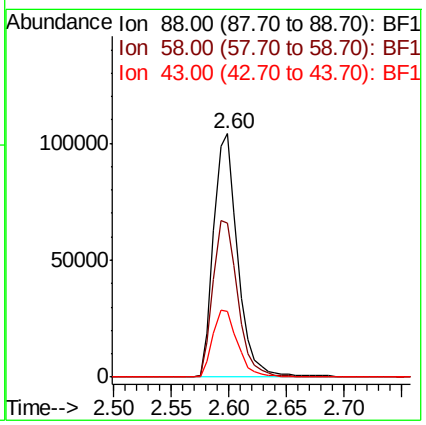


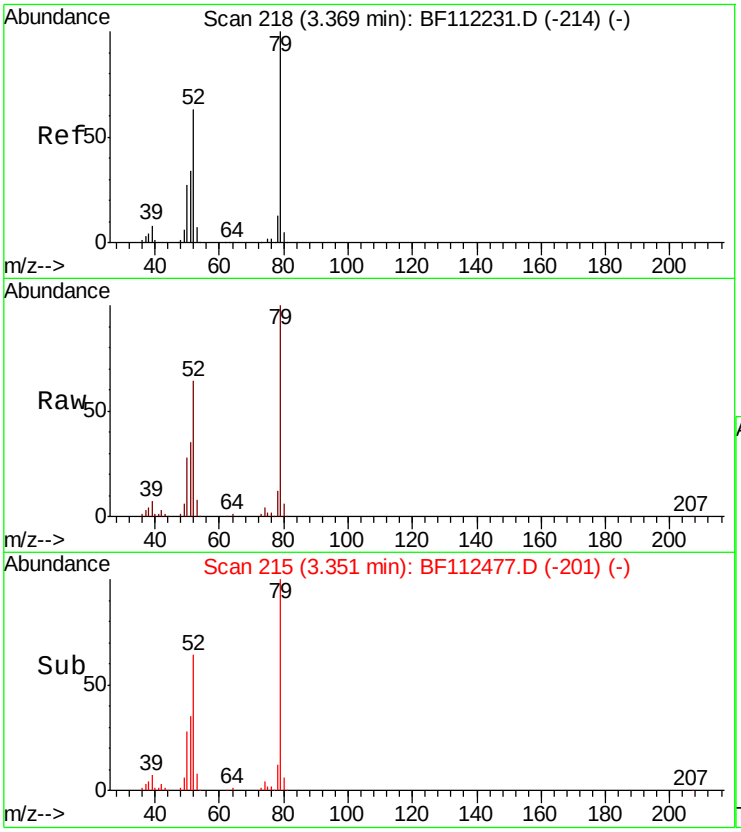


#2
1,4-Dioxane
Concen: 47.127 ng
RT: 2.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 88 Resp: 151123

Ion	Ratio	Lower	Upper
88	100		
58	66.2	57.4	86.2
43	28.2	22.2	33.4



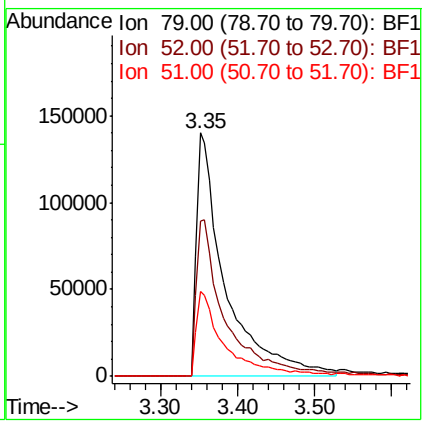


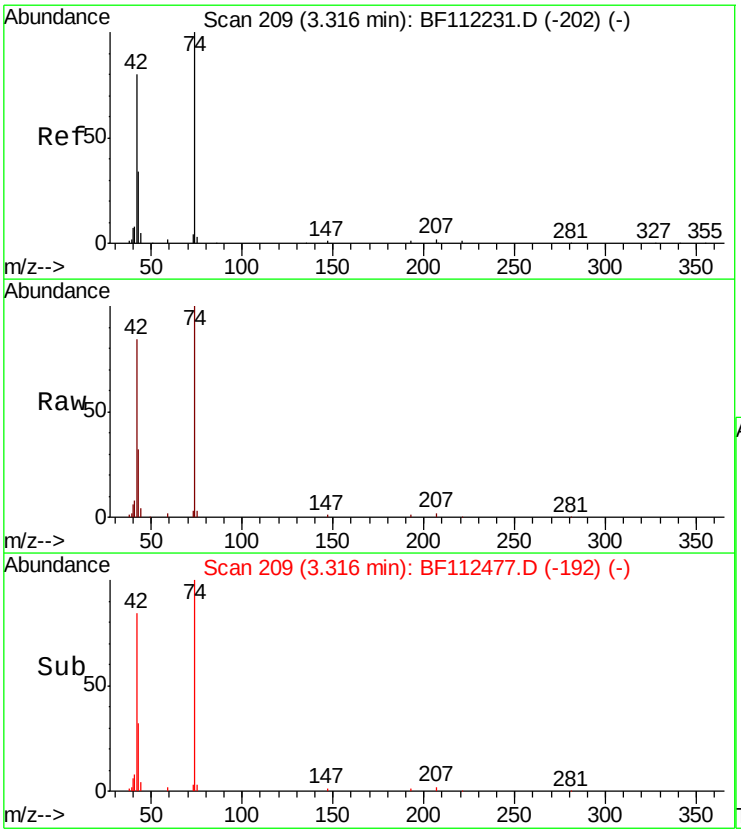
#3
Pyridine
Concen: 44.855 ng
RT: 3.35 min Scan# 215
Delta R.T. -0.02 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 365889

Ion	Ratio	Lower	Upper
79	100		
52	64.0	52.4	78.6
51	34.8	26.1	39.1

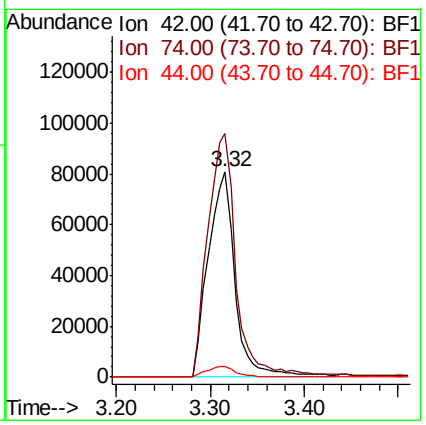


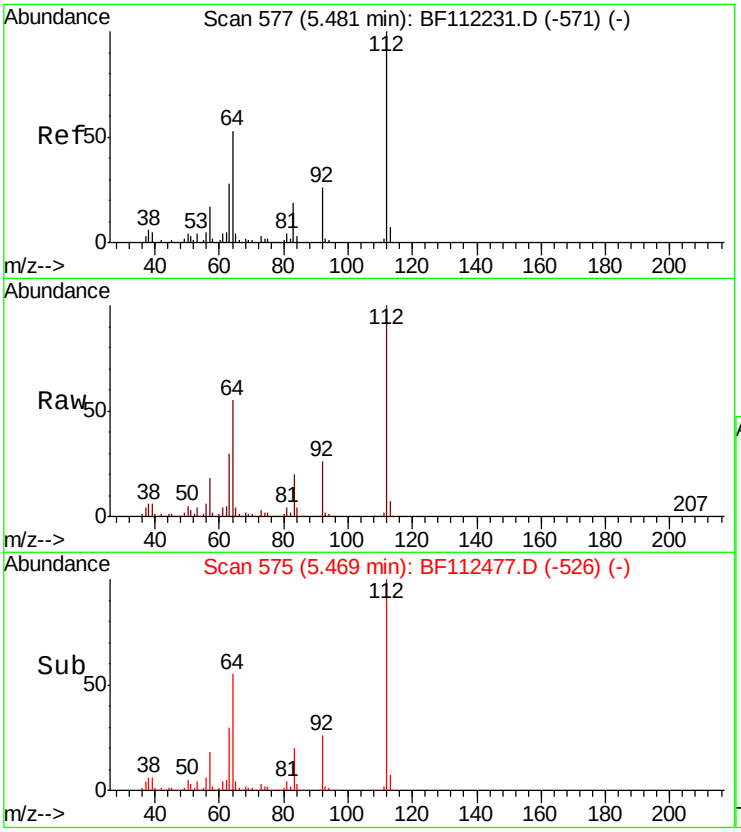


#4
n-Nitrosodimethylamine
Concen: 47.356 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 42 Resp: 162291

Ion	Ratio	Lower	Upper
42	100		
74	118.6	105.6	158.4
44	5.3	5.4	8.2#



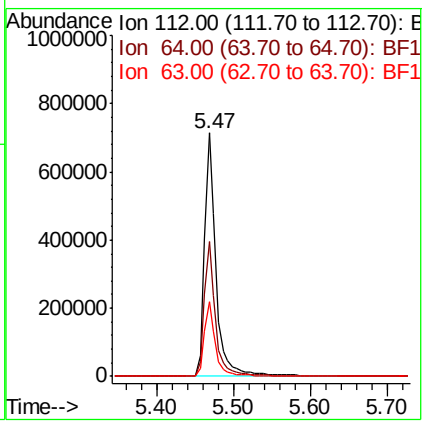


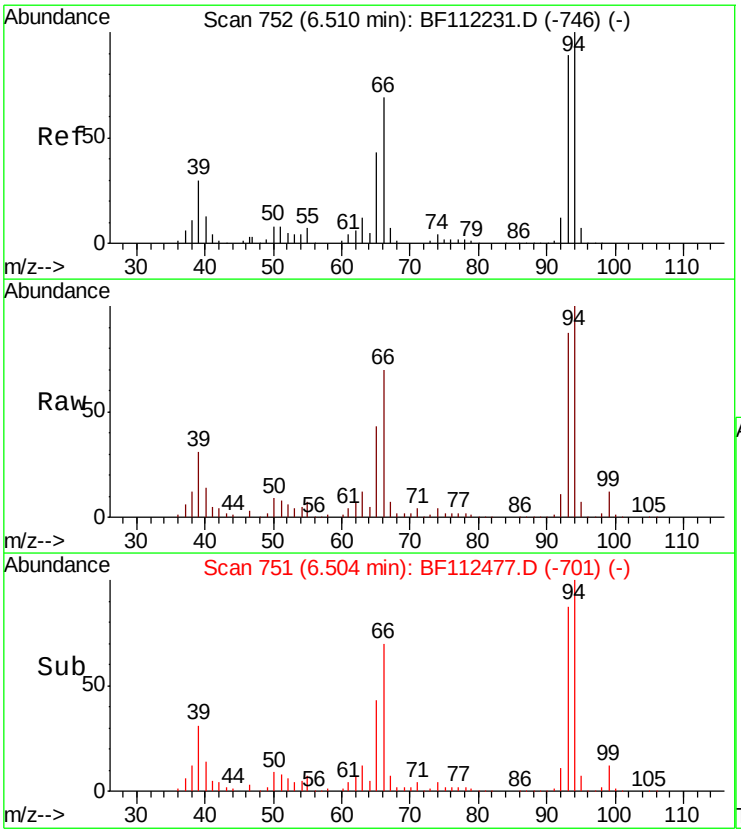
#5
2-Fluorophenol
Concen: 92.272 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 742768

Ion	Ratio	Lower	Upper
112	100		
64	55.3	45.7	68.5
63	30.5	23.6	35.4

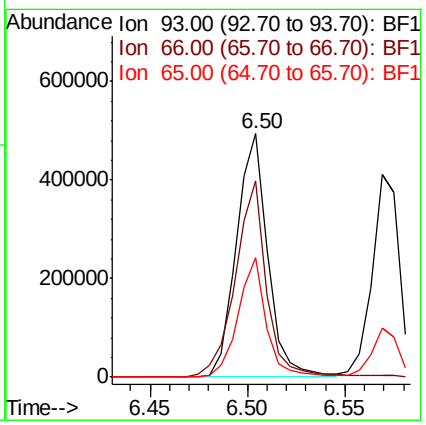


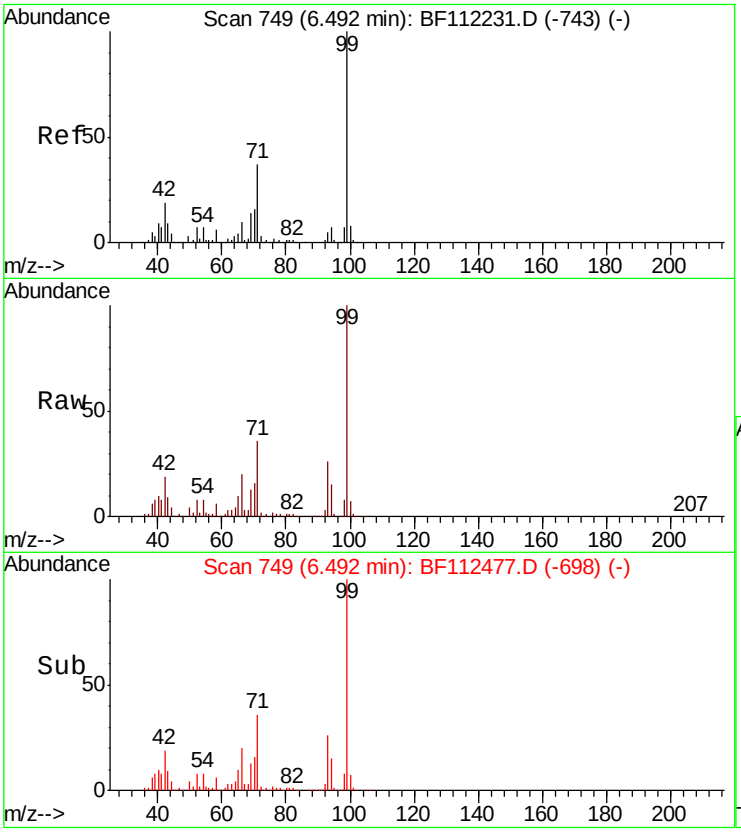


#6
Aniline
Concen: 41.330 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 93 Resp: 549942

Ion	Ratio	Lower	Upper
93	100		
66	80.5	43.4	65.2#
65	49.0	25.3	37.9#



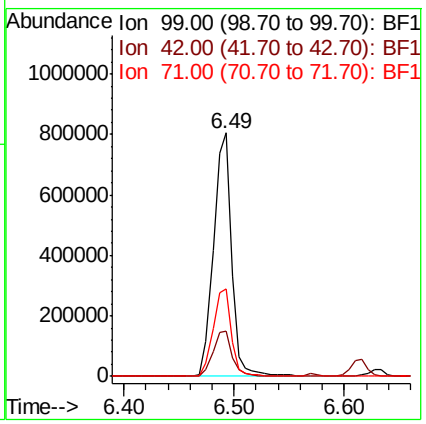


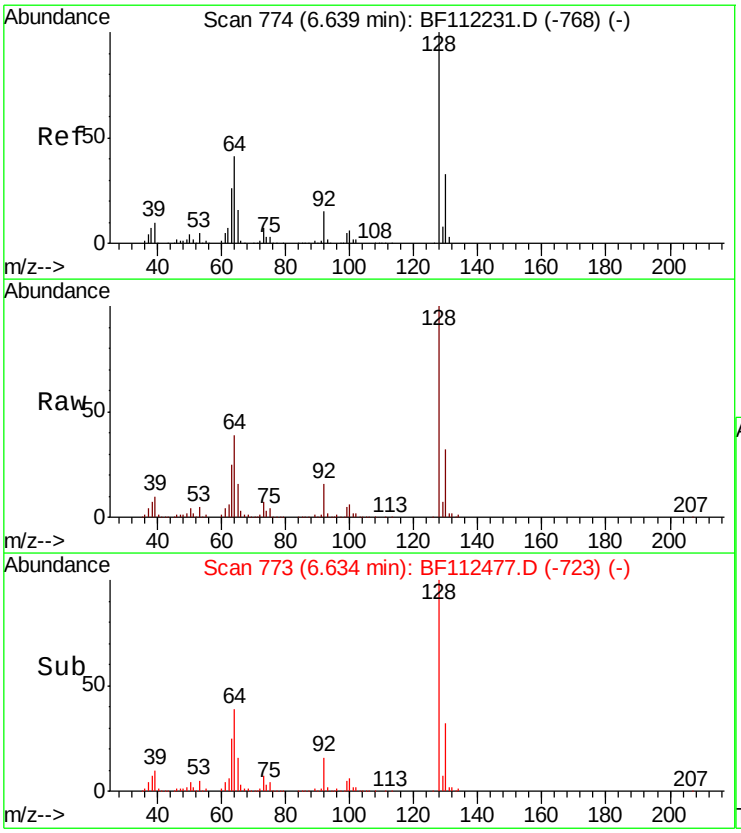
#7
Phenol-d6
Concen: 81.574 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 912458

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.1	22.7
71	35.7	26.9	40.3

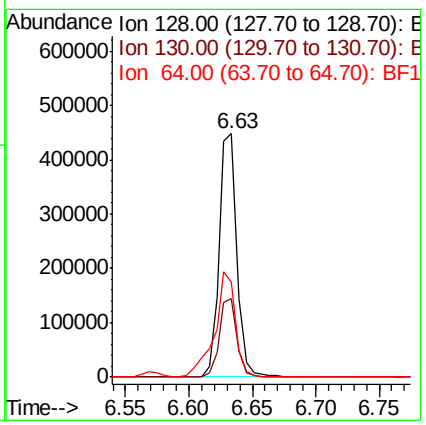


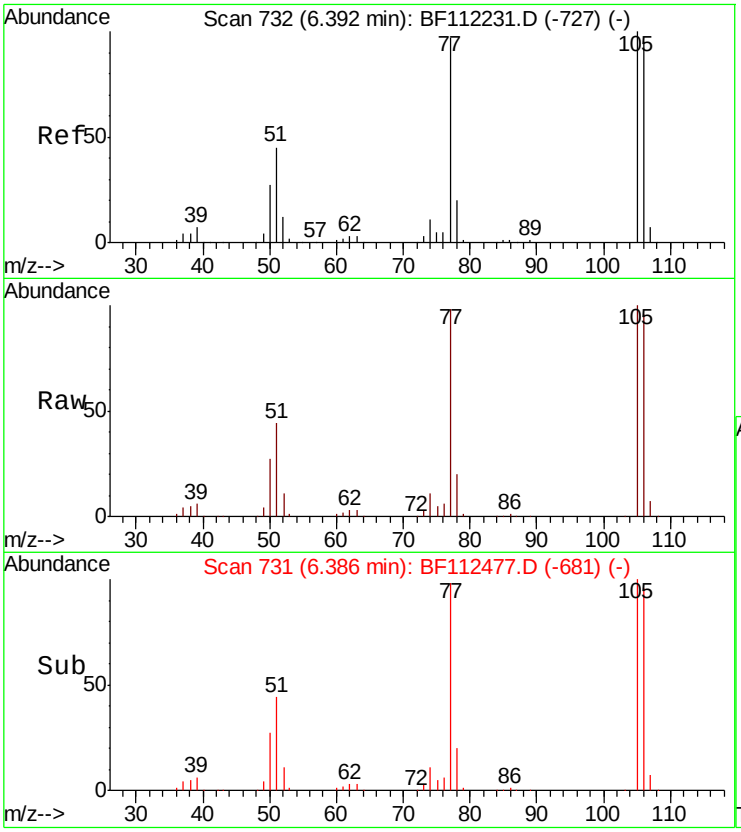


#8
2-Chlorophenol
Concen: 40.743 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:128 Resp: 441207

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.4	53.4
64	38.9	20.5	60.5



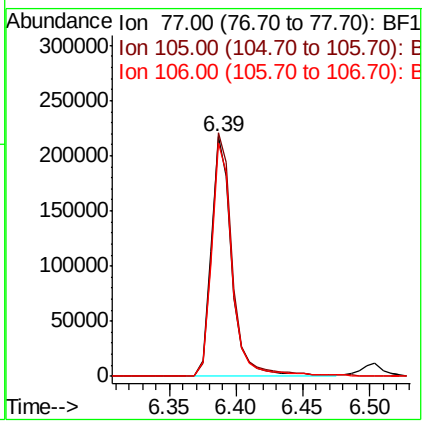


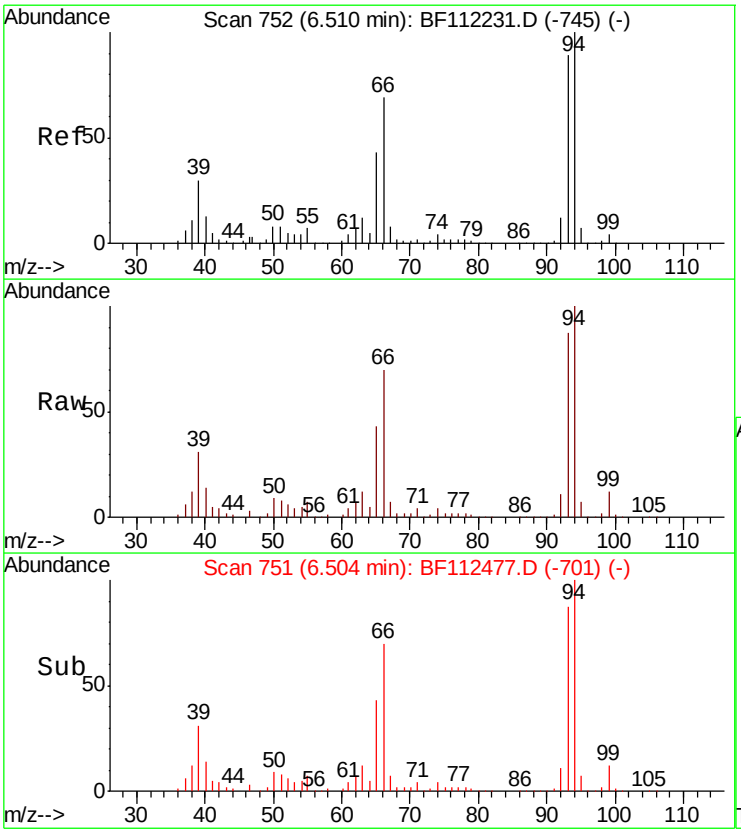
#9
Benzaldehyde
Concen: 40.417 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 236299

Ion	Ratio	Lower	Upper
77	100		
105	101.7	80.8	120.8
106	97.3	75.7	115.7

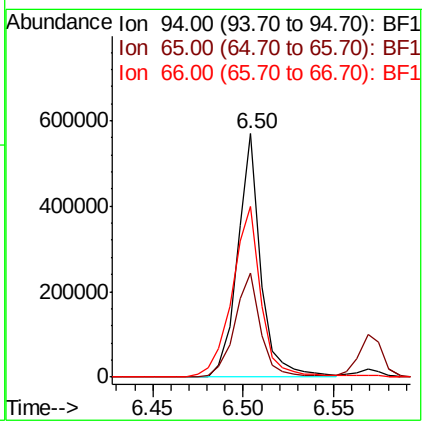


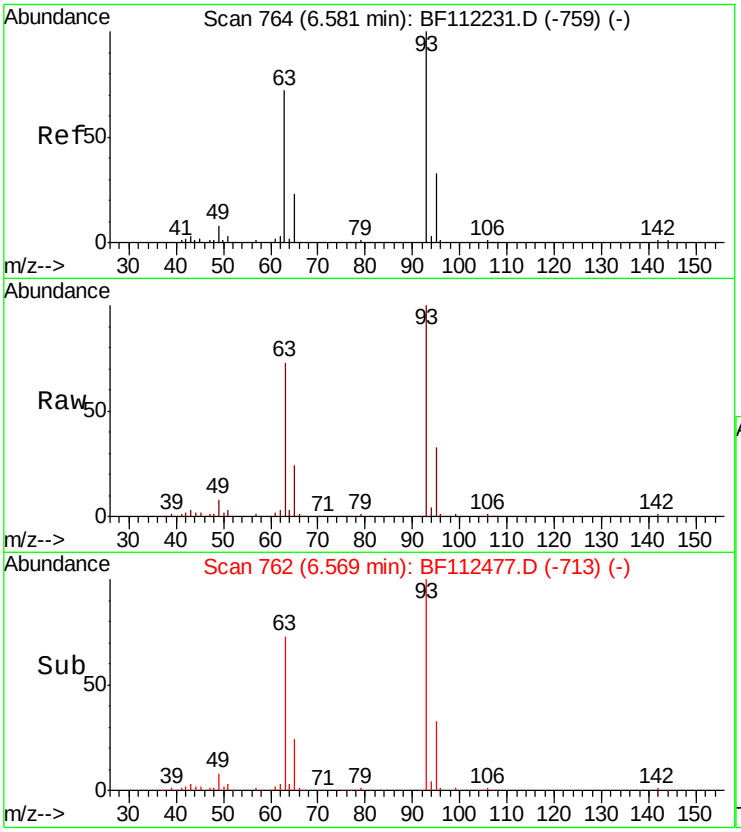


#10
Phenol
Concen: 41.043 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 94 Resp: 503676

Ion	Ratio	Lower	Upper
94	100		
65	42.5	20.3	60.3
66	69.8	42.4	82.4



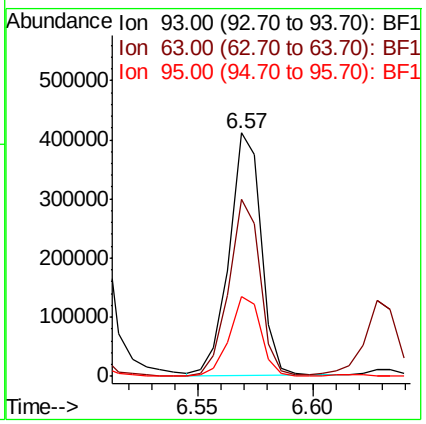


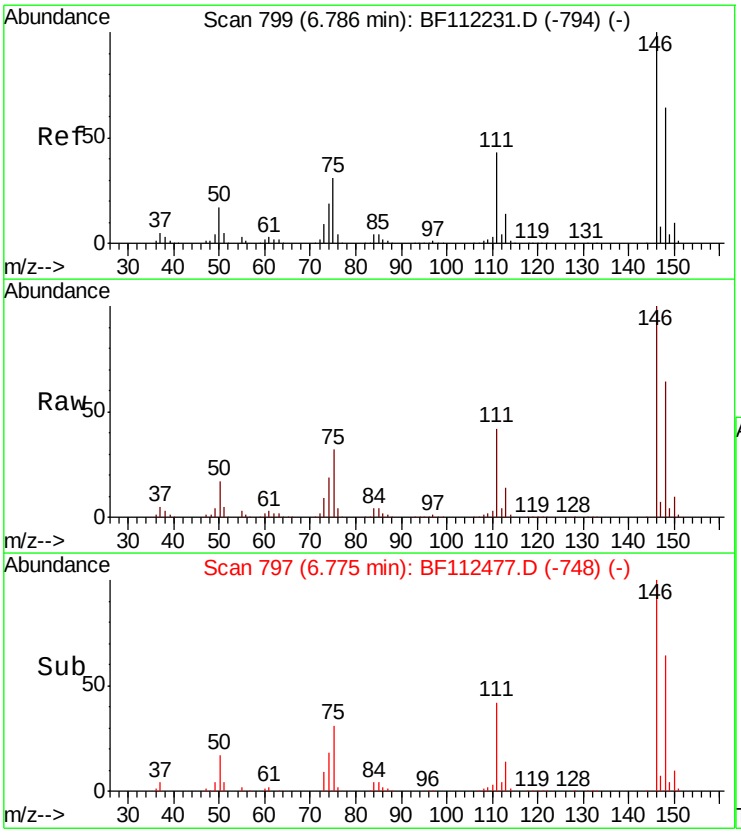
#11
bis(2-Chloroethyl)ether
Concen: 40.743 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 393641

Ion	Ratio	Lower	Upper
93	100		
63	73.0	53.3	93.3
95	33.0	13.4	53.4

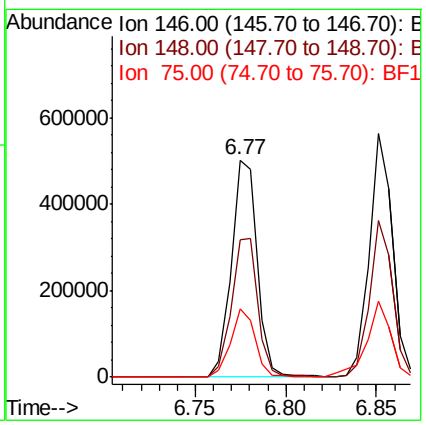


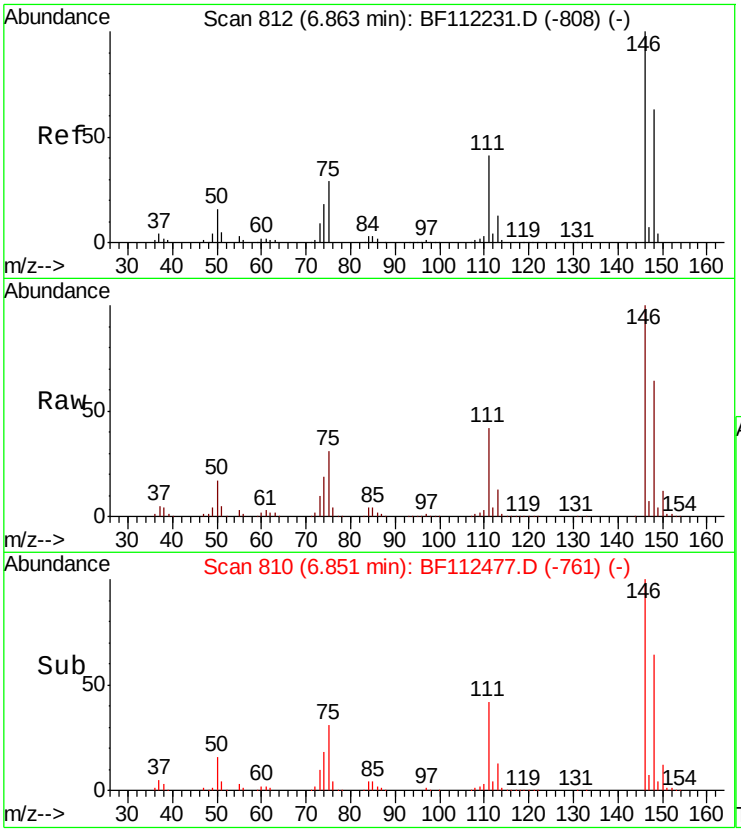


#12
1,3-Dichlorobenzene
Concen: 39.756 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:146 Resp: 501387

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	31.5	23.1	34.7



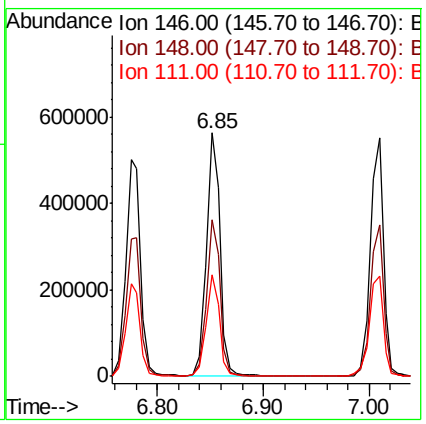


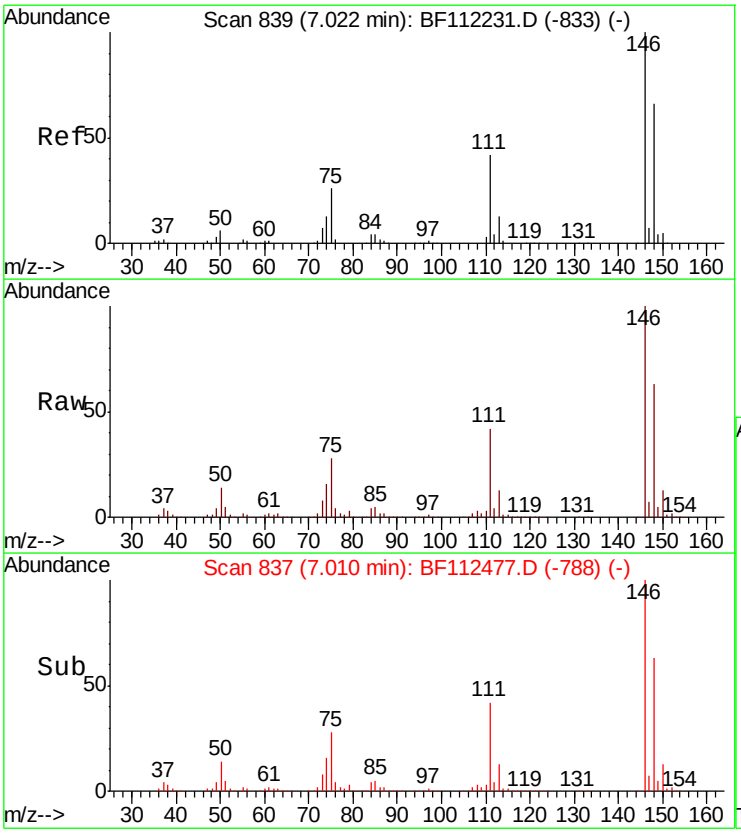
#13
1,4-Dichlorobenzene
Concen: 39.335 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 510549

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.0	78.0
111	41.6	31.2	46.8

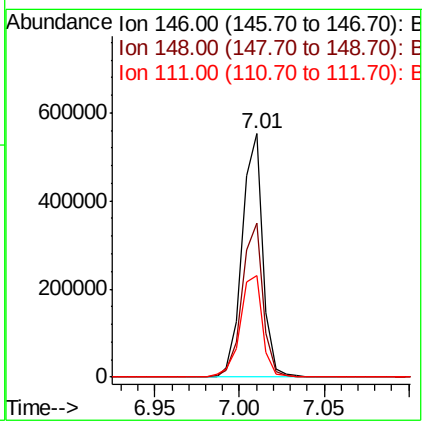


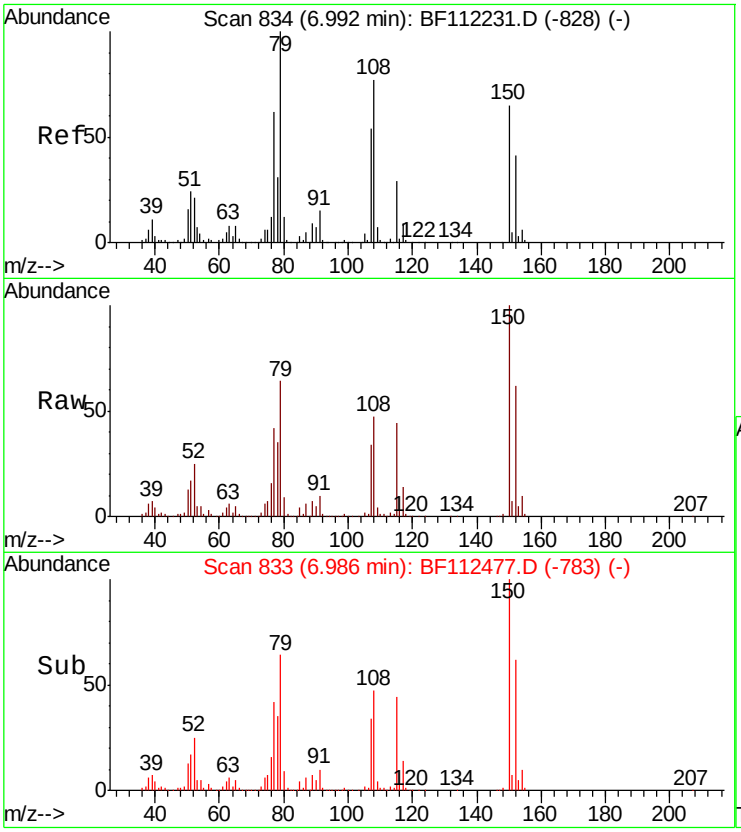


#14
1,2-Dichlorobenzene
Concen: 38.827 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:146 Resp: 471827

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.4
111	41.9	31.2	46.8



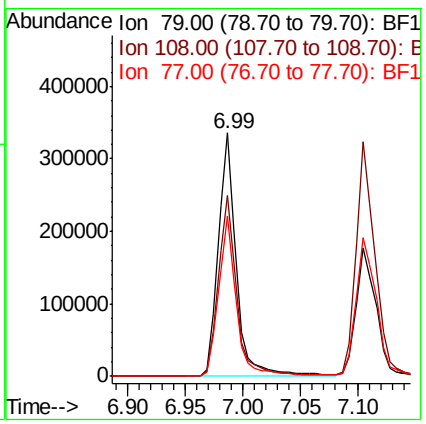


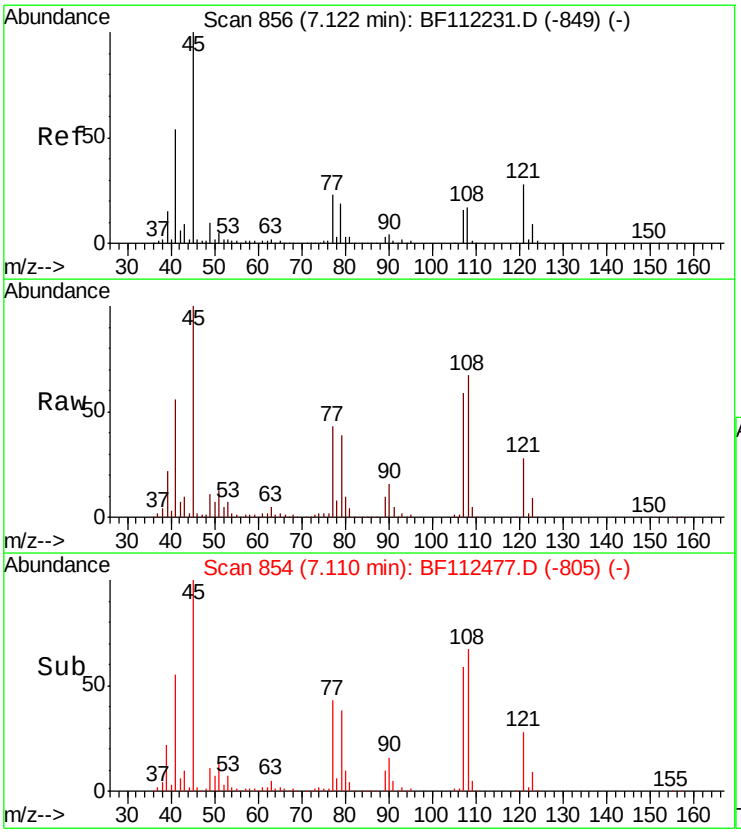
#15
Benzyl Alcohol
Concen: 38.750 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 365382

Ion	Ratio	Lower	Upper
79	100		
108	74.1	64.2	96.2
77	65.8	50.3	75.5

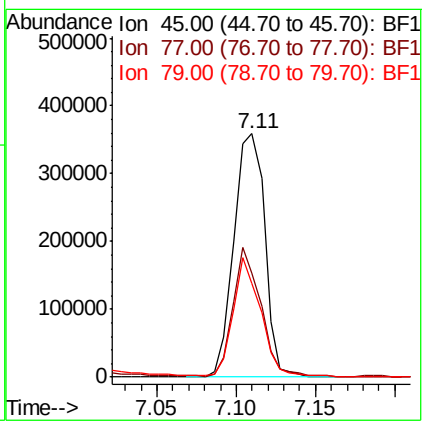


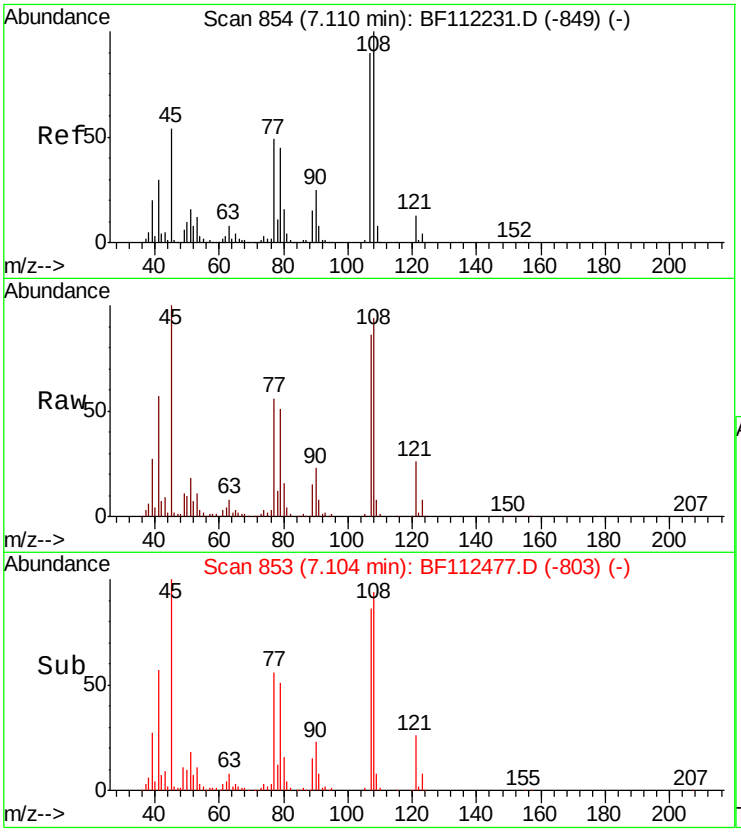


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.093 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 45 Resp: 484951

Ion	Ratio	Lower	Upper
45	100		
77	42.8	0.0	36.9#
79	38.5	0.0	34.0#



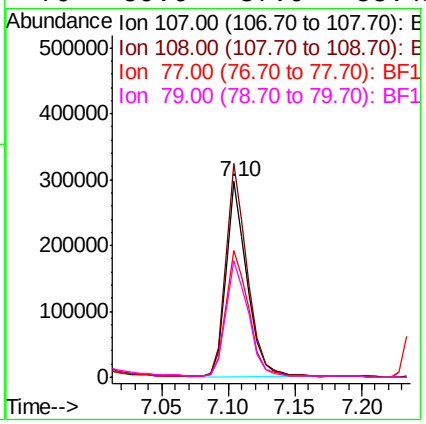


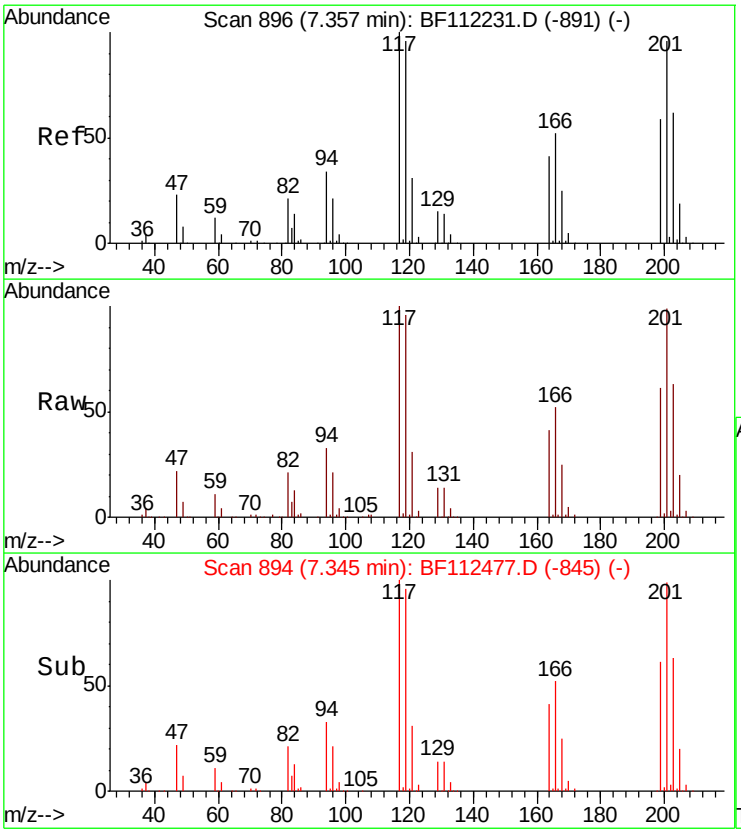
#17
2-Methylphenol
Concen: 38.455 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 330116

Ion	Ratio	Lower	Upper
107	100		
108	109.2	91.3	136.9
77	64.5	39.0	58.6#
79	59.6	37.0	55.4#

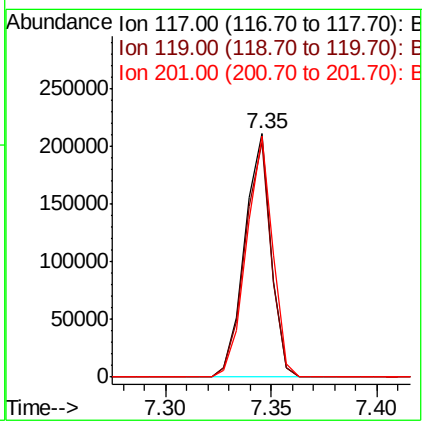


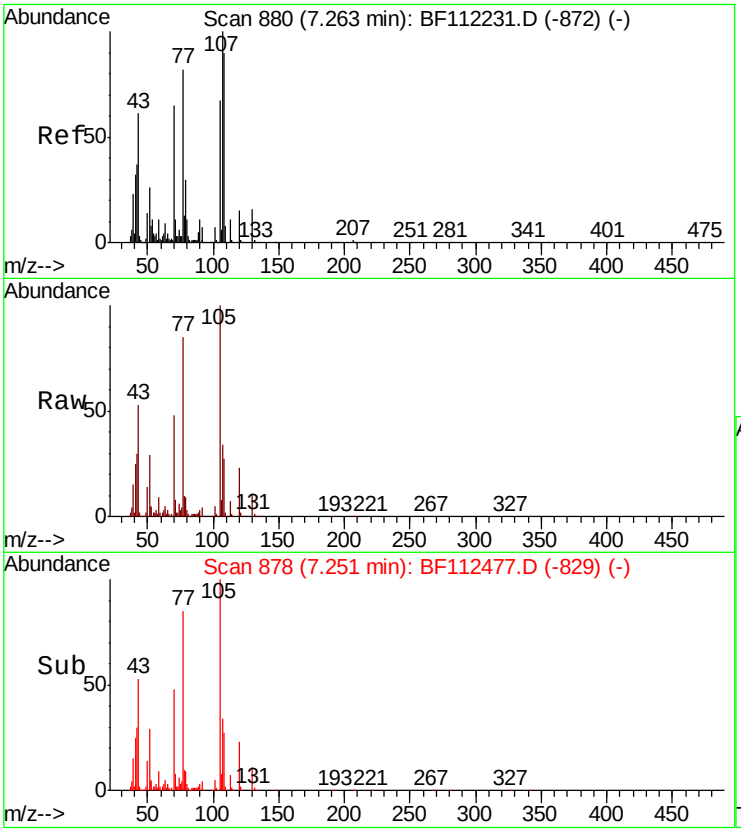


#18
Hexachloroethane
Concen: 40.103 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:117 Resp: 182780

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.0	115.4
201	99.0	74.1	111.1



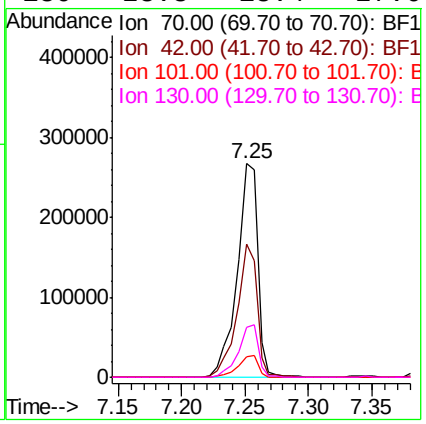


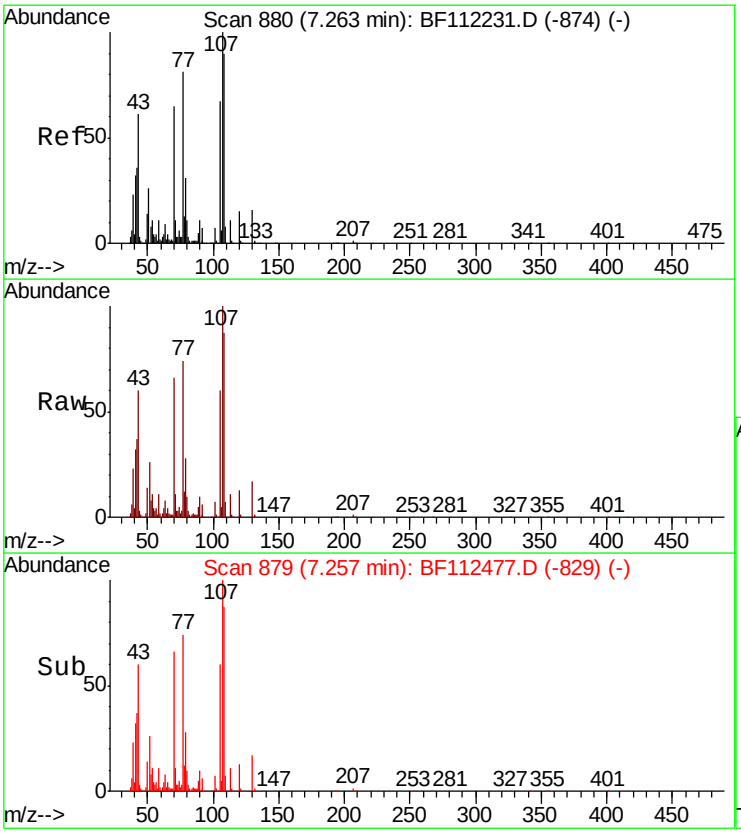
#19
n-Nitroso-di-n-propylamine
Concen: 38.944 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 300376

Ion	Ratio	Lower	Upper
70	100		
42	62.5	47.6	71.4
101	9.8	7.9	11.9
130	23.3	18.4	27.6

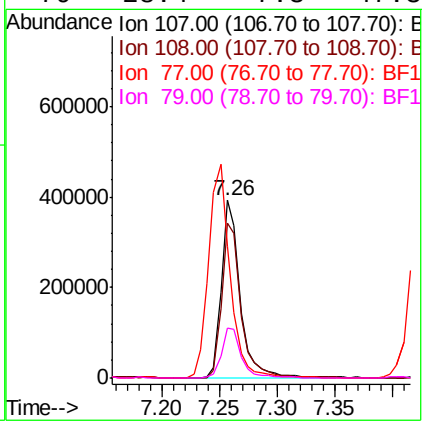


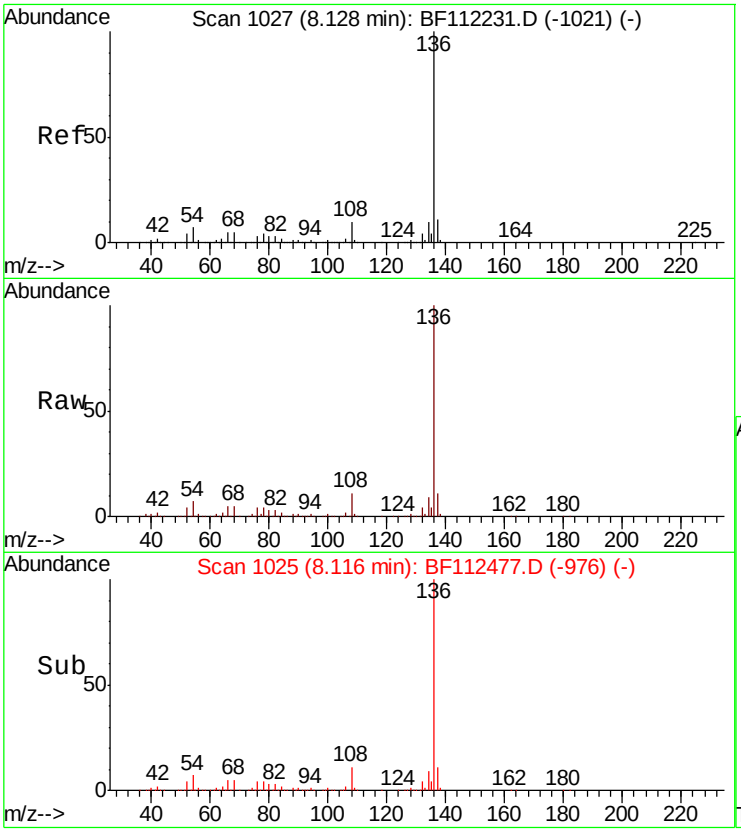


#20
3+4-Methylphenols
Concen: 39.763 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:107 Resp: 436492

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	74.4	100.7	140.7#
79	28.4	7.3	47.3



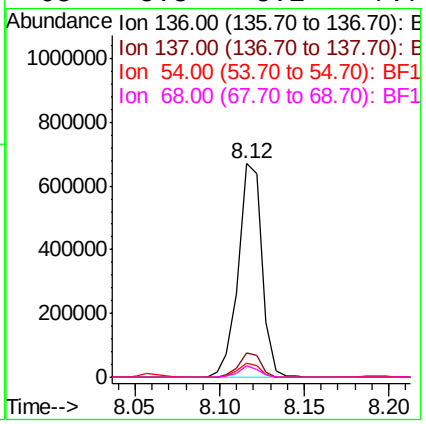


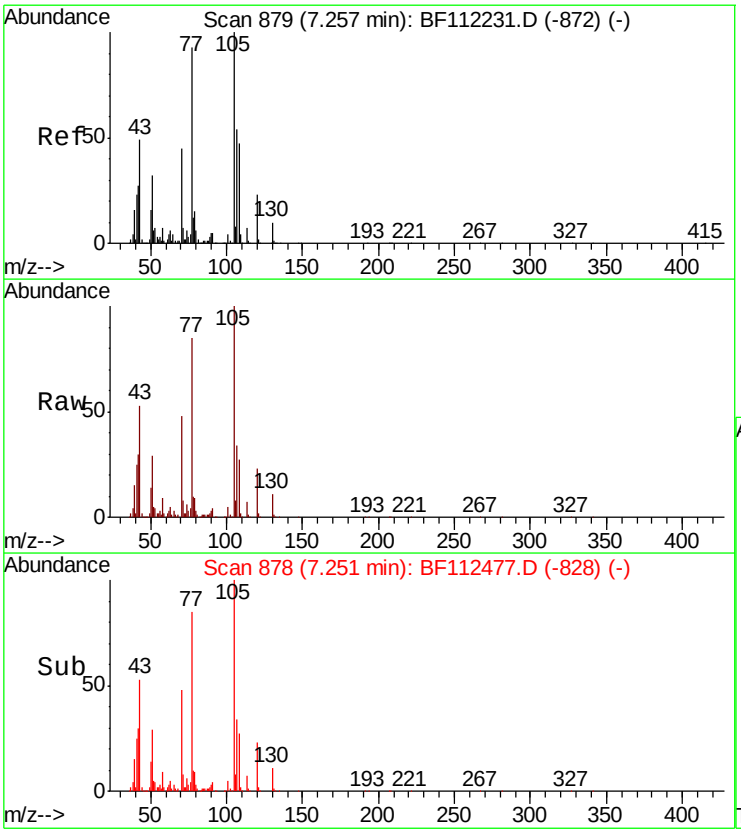
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 658642

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	6.8	5.9	8.9
68	5.3	5.1	7.7

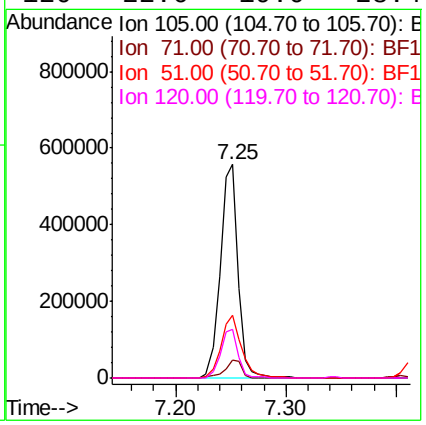


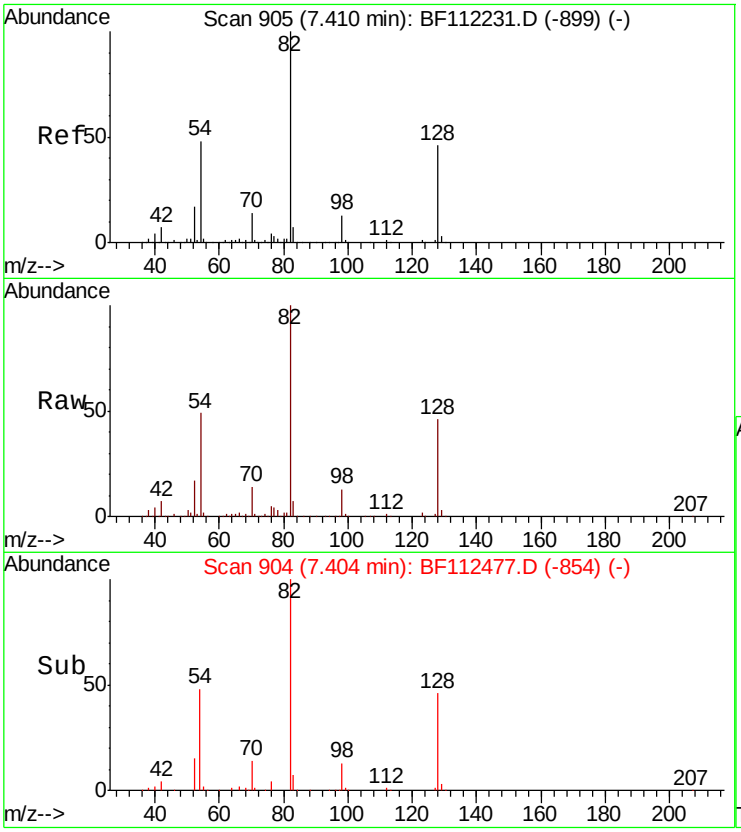


#22
Acetophenone
Concen: 38.957 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:105 Resp: 624798

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.6	6.8#
51	29.2	25.0	37.6
120	22.6	19.0	28.4



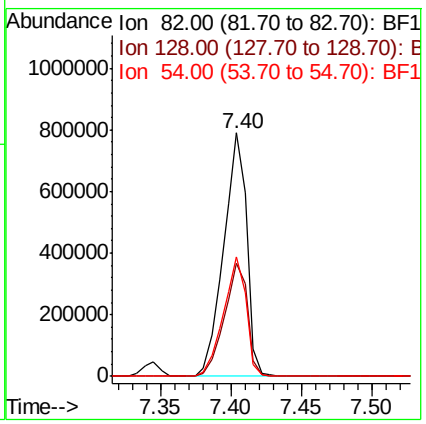


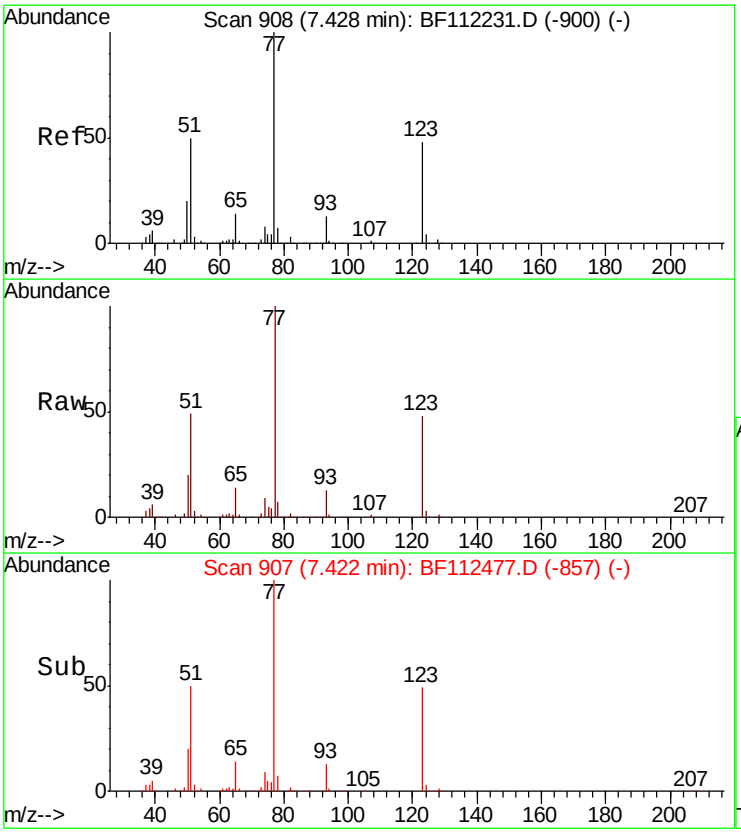
#23
Nitrobenzene-d5
Concen: 78.620 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 898690

Ion	Ratio	Lower	Upper
82	100		
128	46.3	37.8	56.8
54	48.9	39.7	59.5

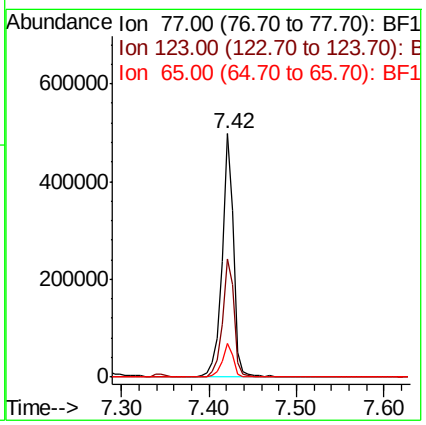


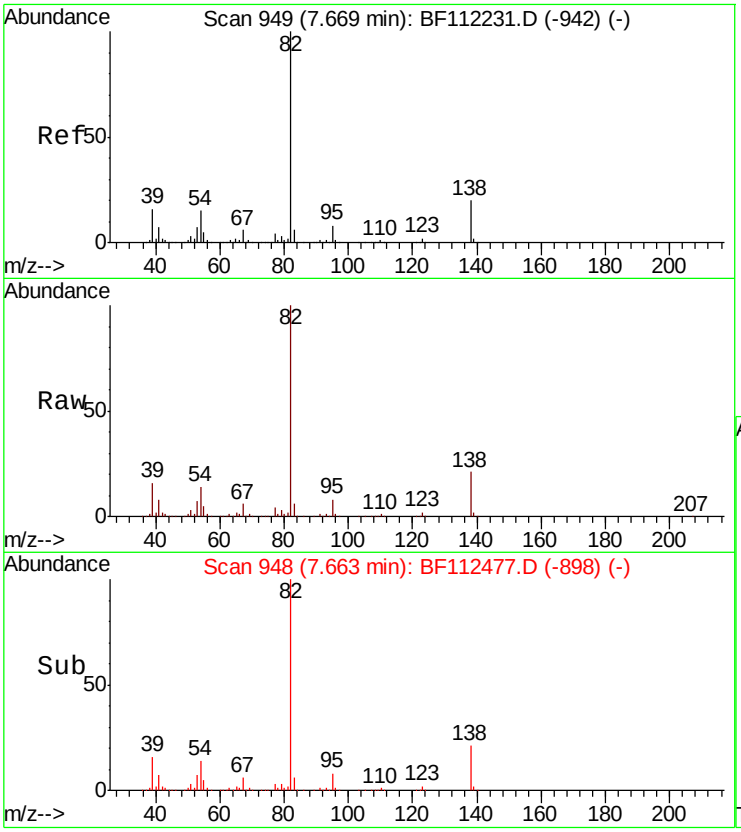


#24
Nitrobenzene
Concen: 39.346 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 77 Resp: 449176

Ion	Ratio	Lower	Upper
77	100		
123	48.5	38.4	57.6
65	13.6	10.6	15.8



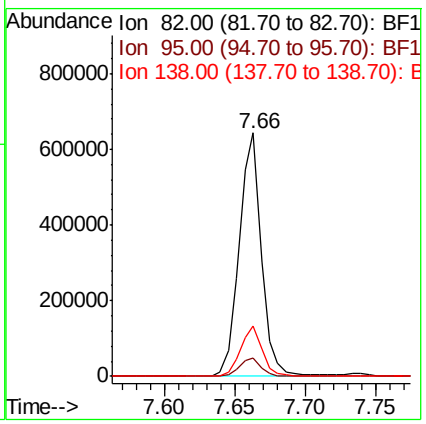


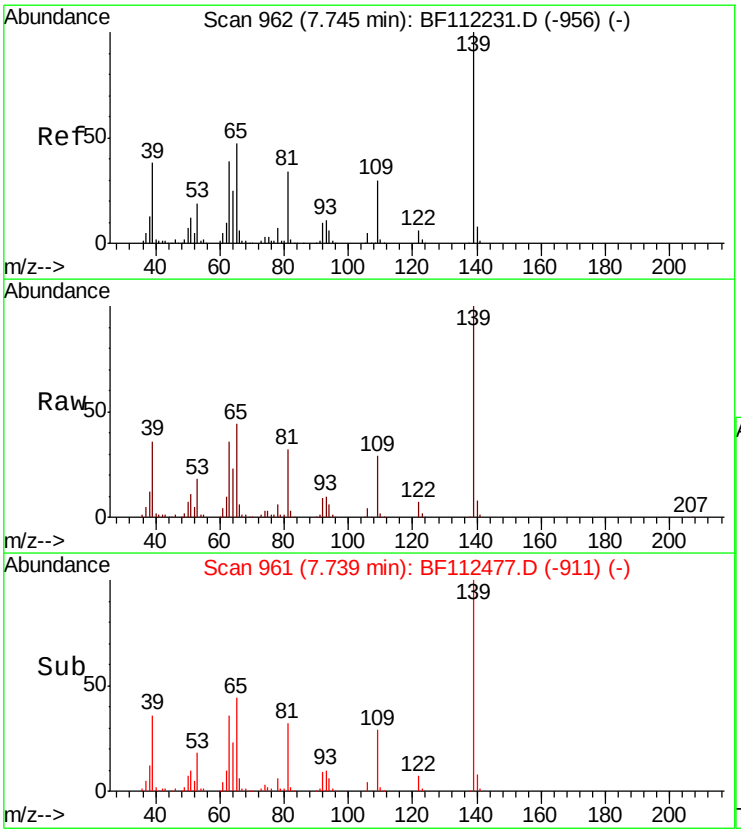
#25
Isophorone
Concen: 39.376 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 706103

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.7	8.5
138	20.9	15.4	23.0

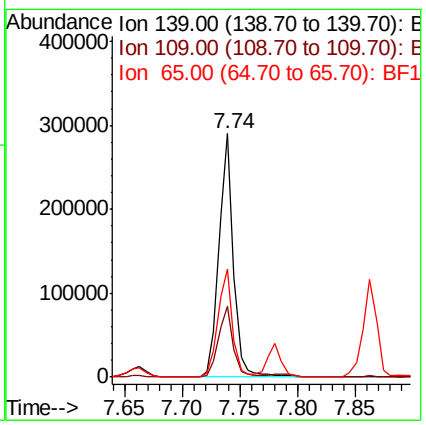


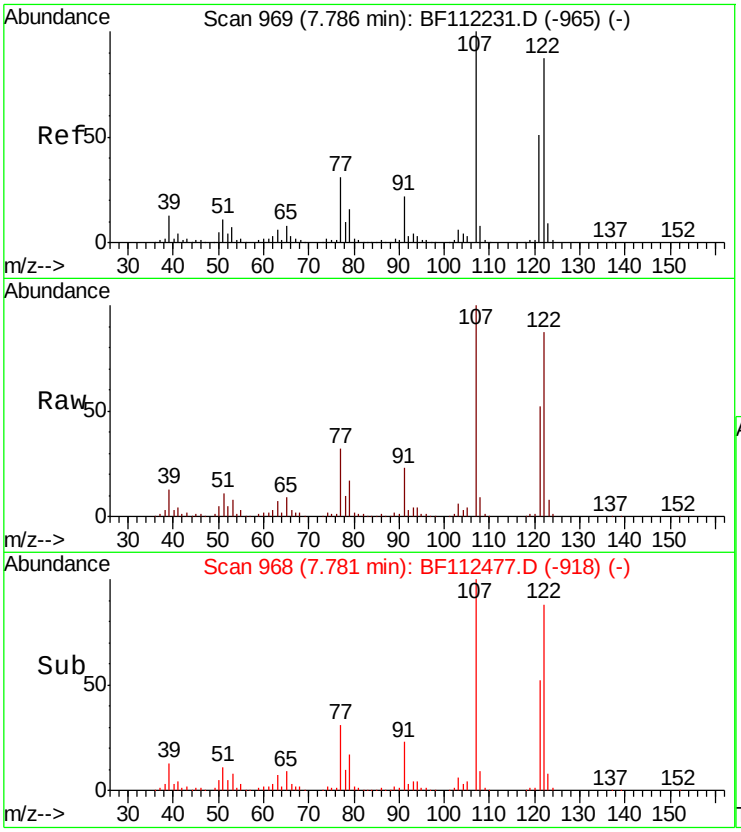


#26
2-Nitrophenol
Concen: 41.642 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:139 Resp: 254054

Ion	Ratio	Lower	Upper
139	100		
109	29.1	20.8	31.2
65	44.1	34.4	51.6



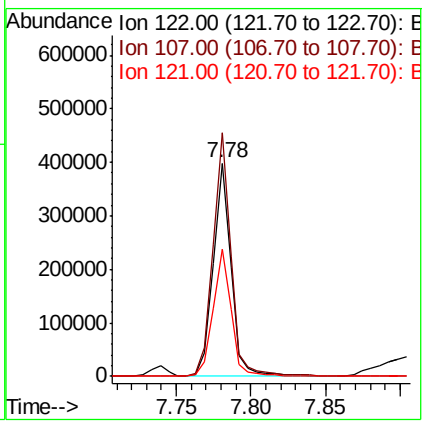


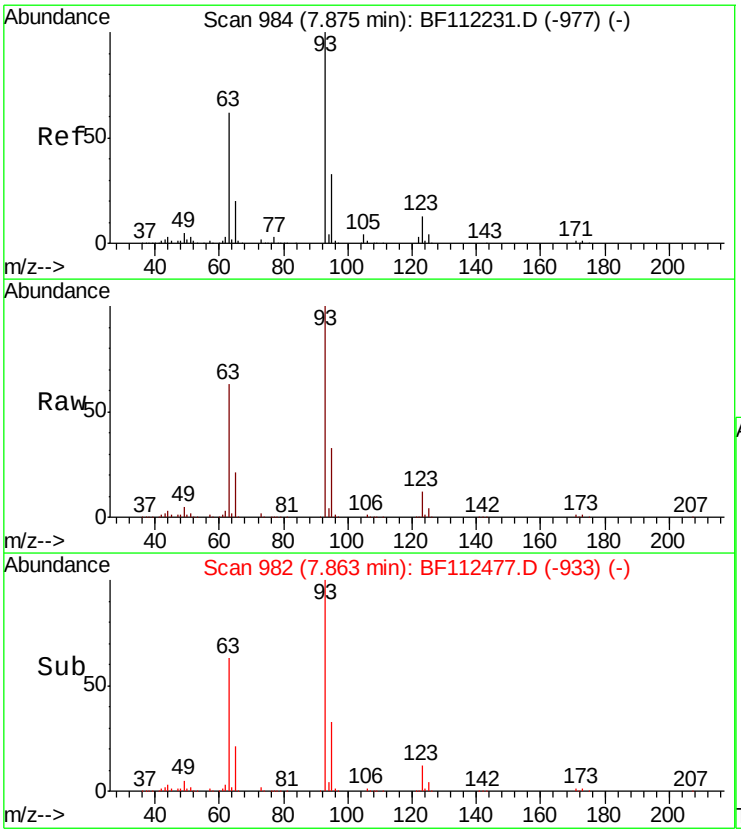
#27
2,4-Dimethylphenol
Concen: 39.380 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 331013

Ion	Ratio	Lower	Upper
122	100		
107	114.3	85.4	128.0
121	59.8	47.0	70.4

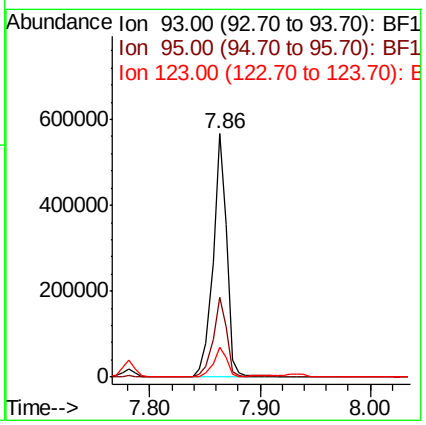


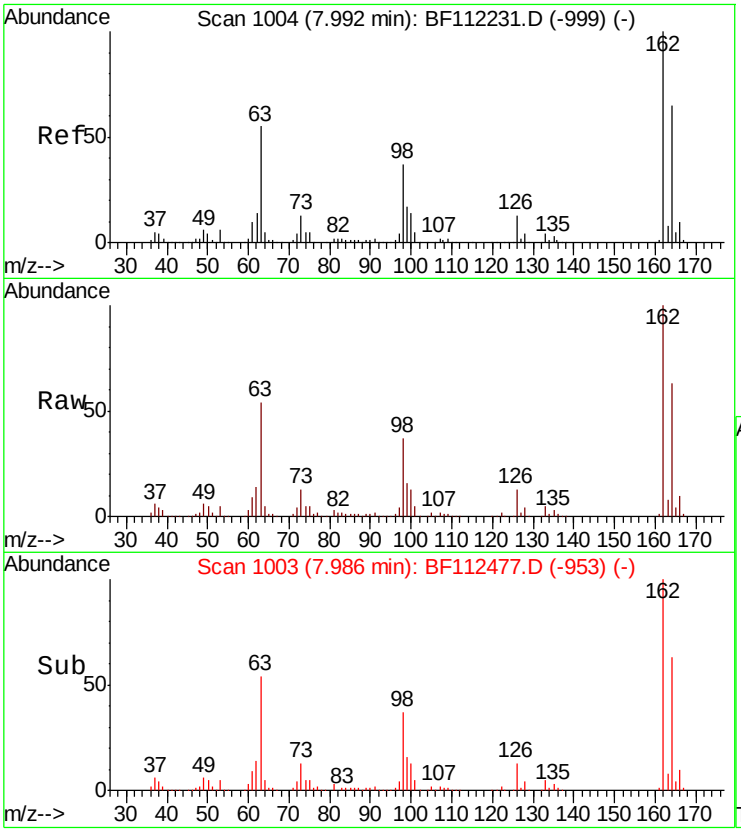


#28
bis(2-Chloroethoxy)methane
Concen: 39.542 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 93 Resp: 482825

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.8	40.2
123	12.2	10.2	15.2



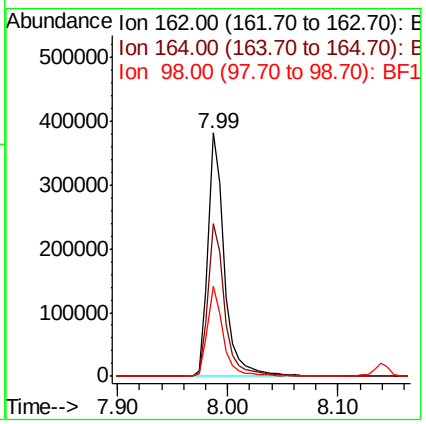


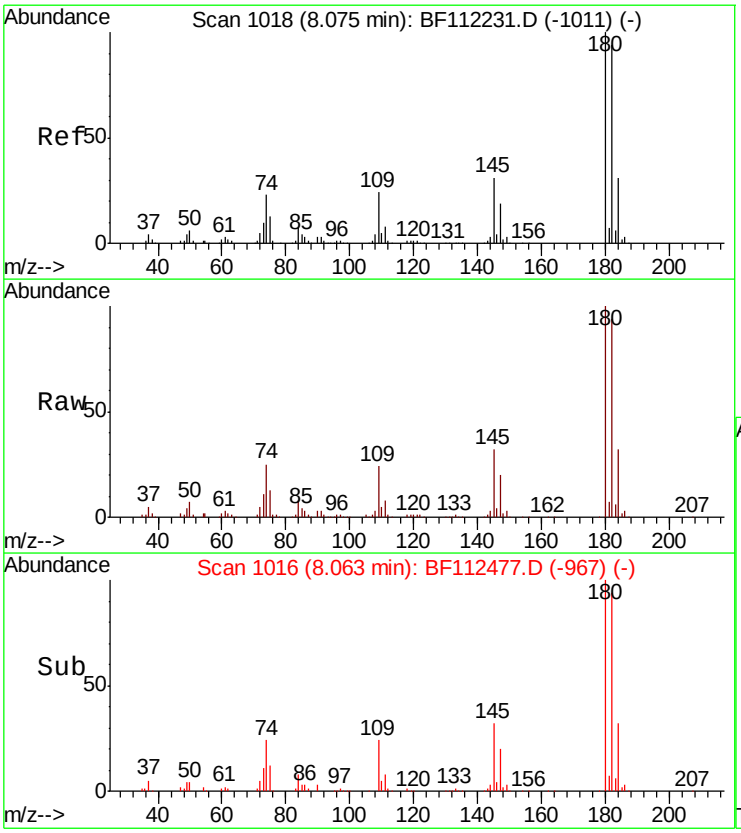
#29
2,4-Dichlorophenol
Concen: 41.036 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 386003

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.6	84.6
98	37.1	14.6	54.6

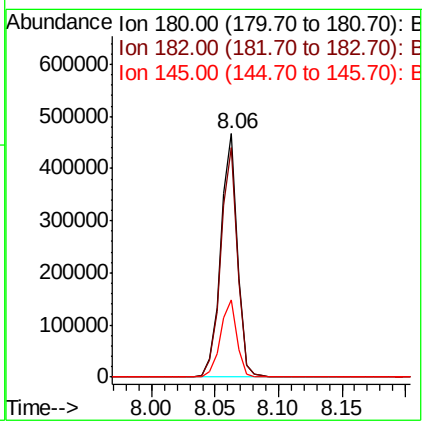


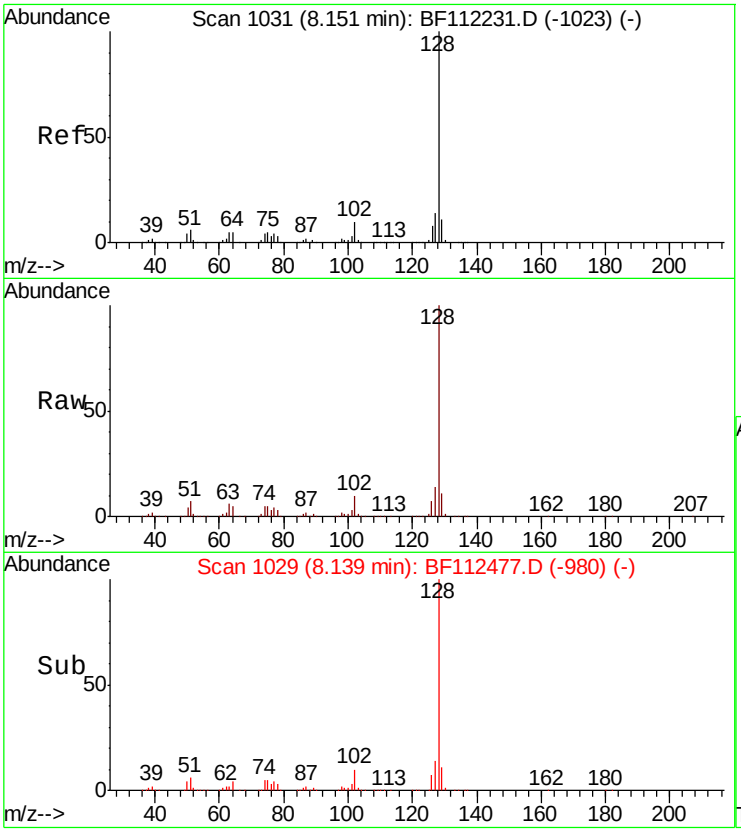


#30
1,2,4-Trichlorobenzene
Concen: 39.818 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:180 Resp: 430528

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.4	114.6
145	31.6	25.0	37.4



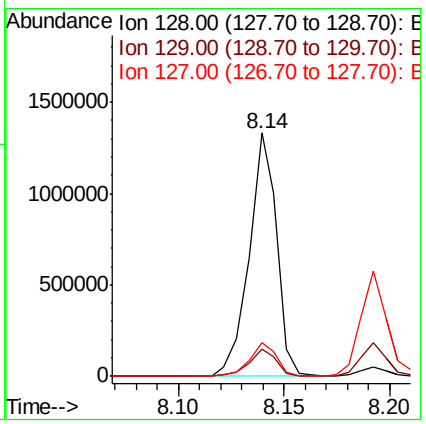


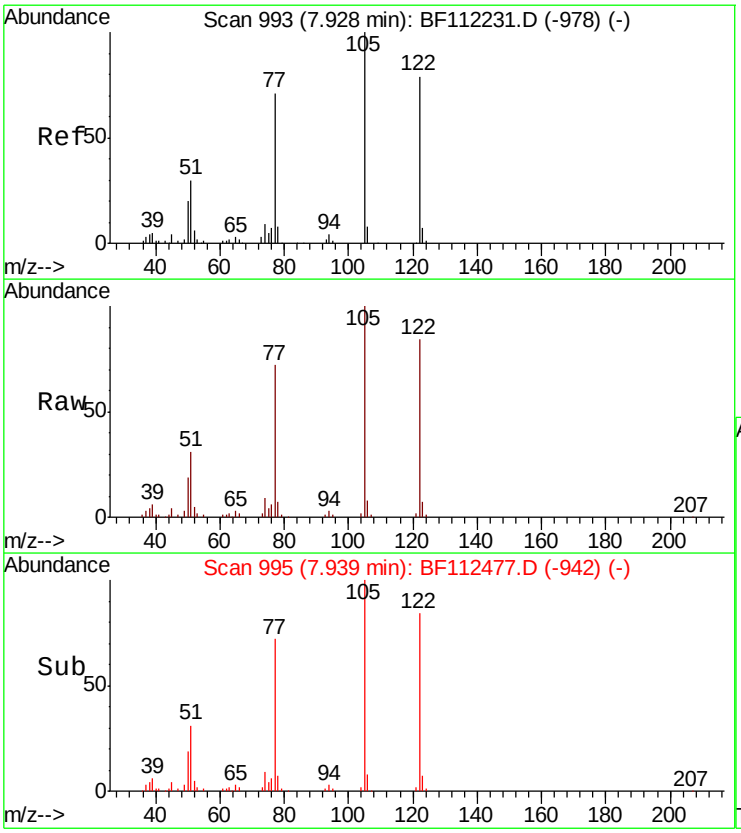
#31
Naphthalene
Concen: 39.217 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1207914

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.6	14.4
127	13.8	11.1	16.7

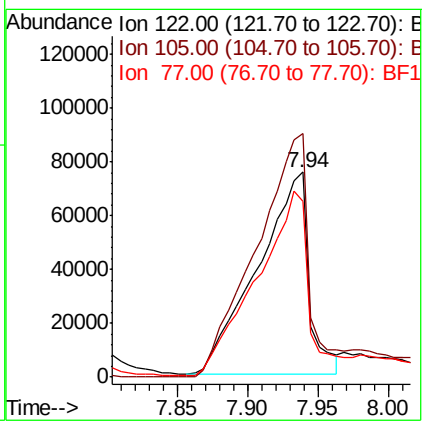


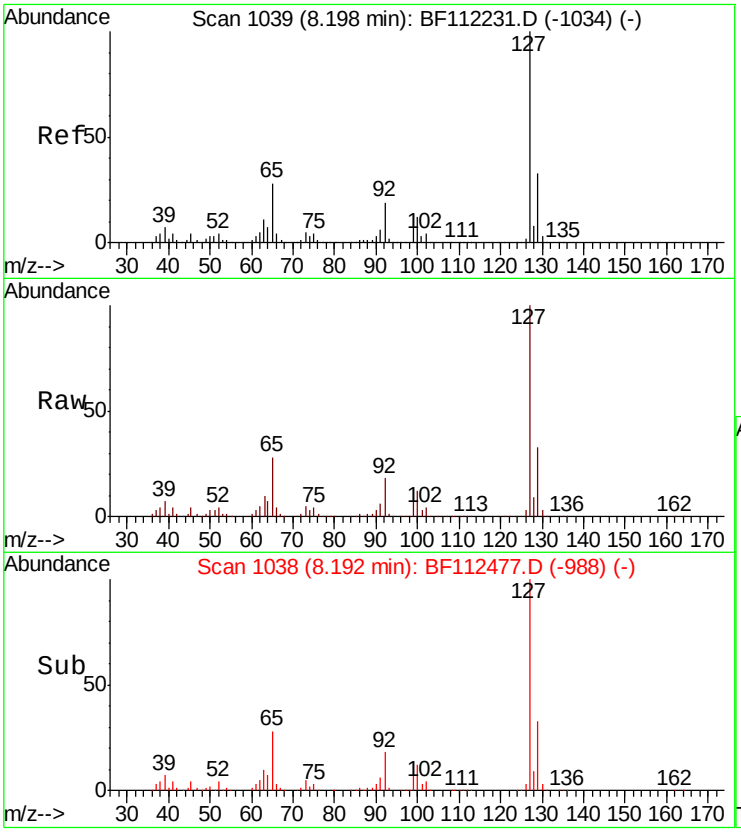


#32
Benzoic acid
Concen: 39.613 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:122 Resp: 189936

Ion	Ratio	Lower	Upper
122	100		
105	118.7	101.2	141.2
77	85.7	70.4	110.4



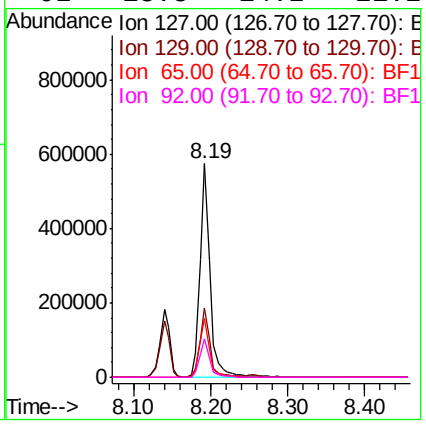


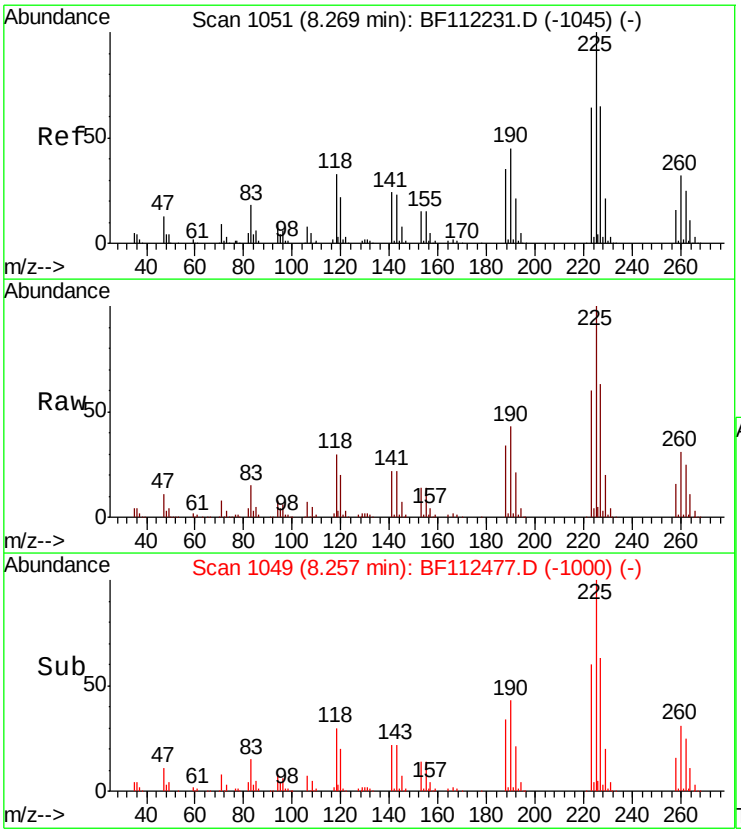
#33
4-Chloroaniline
Concen: 39.246 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 526348

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.6	39.8
65	27.8	21.4	32.2
92	18.3	14.2	21.2

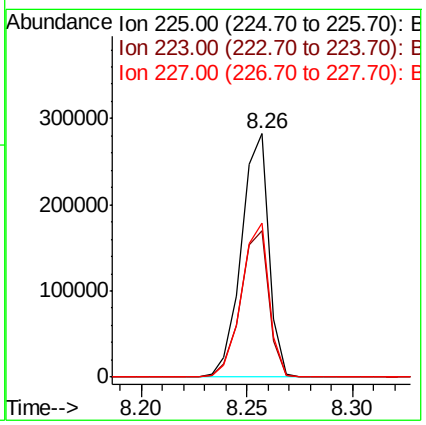


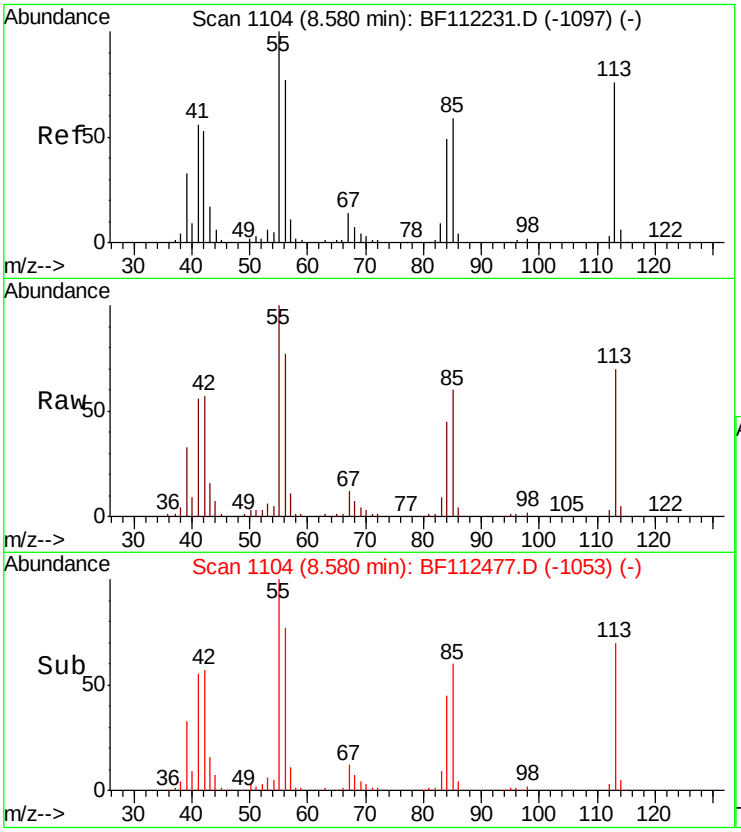


#34
Hexachlorobutadiene
Concen: 40.152 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:225 Resp: 254765

Ion	Ratio	Lower	Upper
225	100		
223	60.3	50.3	75.5
227	63.2	51.8	77.8



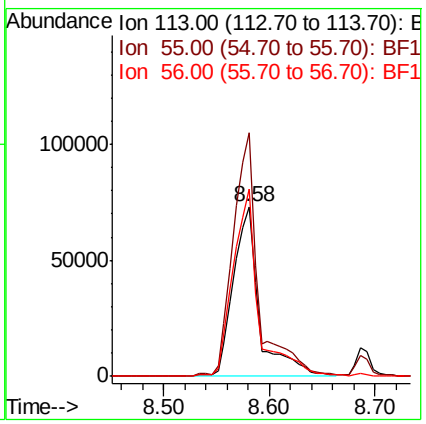


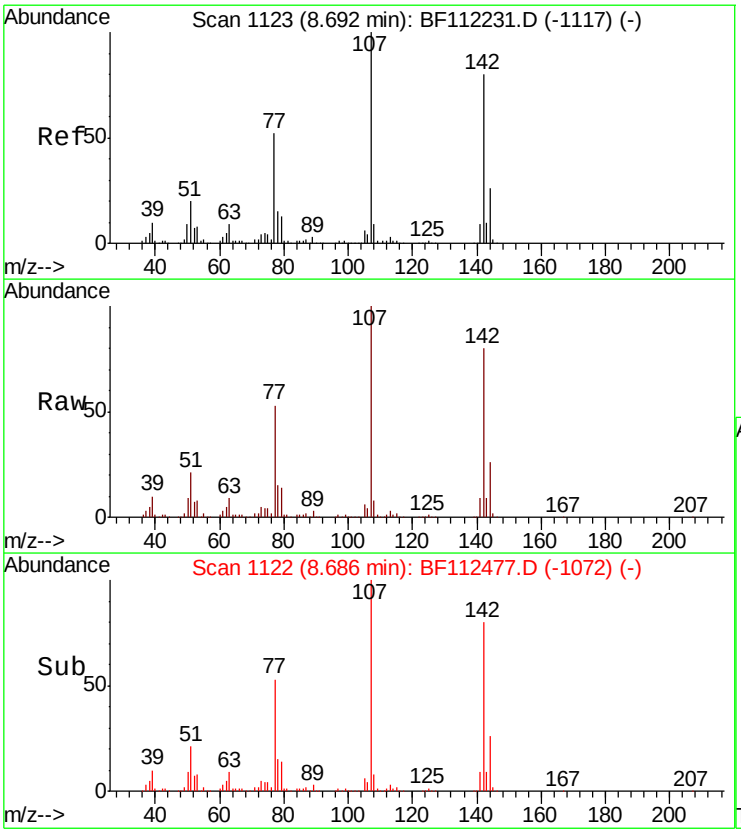
#35
Caprolactam
Concen: 37.125 ng
RT: 8.58 min Scan# 1104
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 123194

Ion	Ratio	Lower	Upper
113	100		
55	143.7	121.6	161.6
56	110.6	86.7	126.7

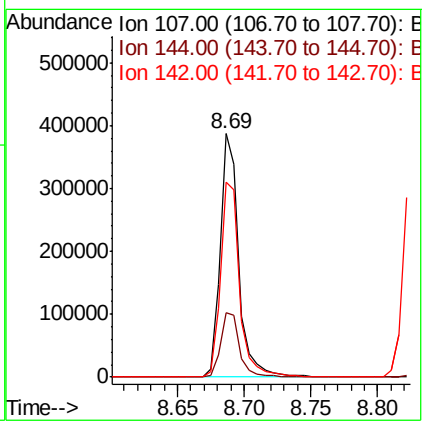


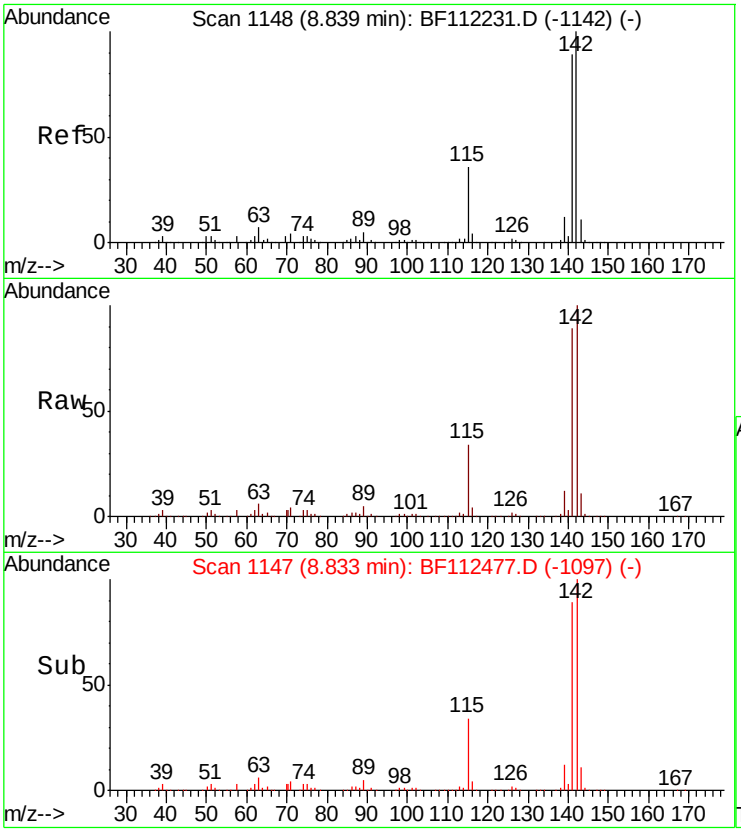


#36
4-Chloro-3-methylphenol
Concen: 38.149 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:107 Resp: 379881

Ion	Ratio	Lower	Upper
107	100		
144	26.3	22.2	33.2
142	80.3	67.7	101.5



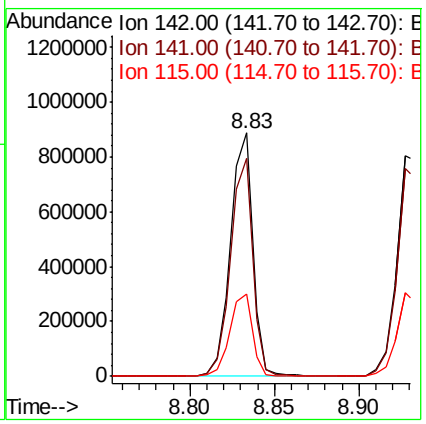


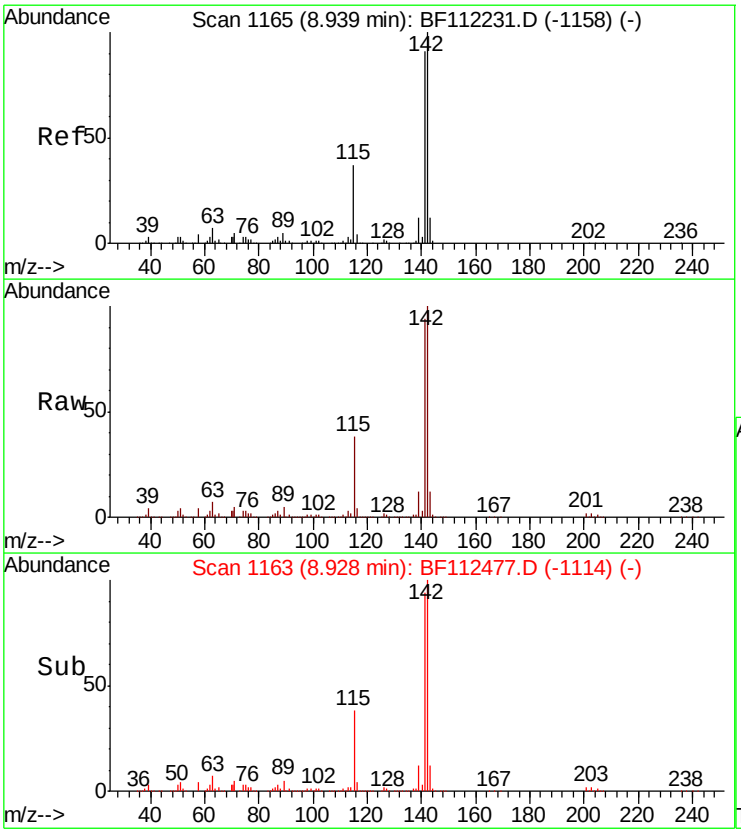
#37
2-Methylnaphthalene
Concen: 38.581 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 813515

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.9	106.3
115	34.0	24.9	37.3

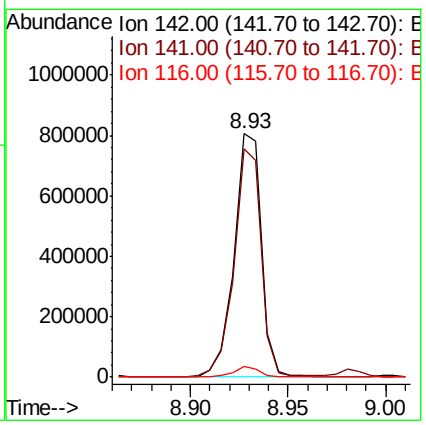


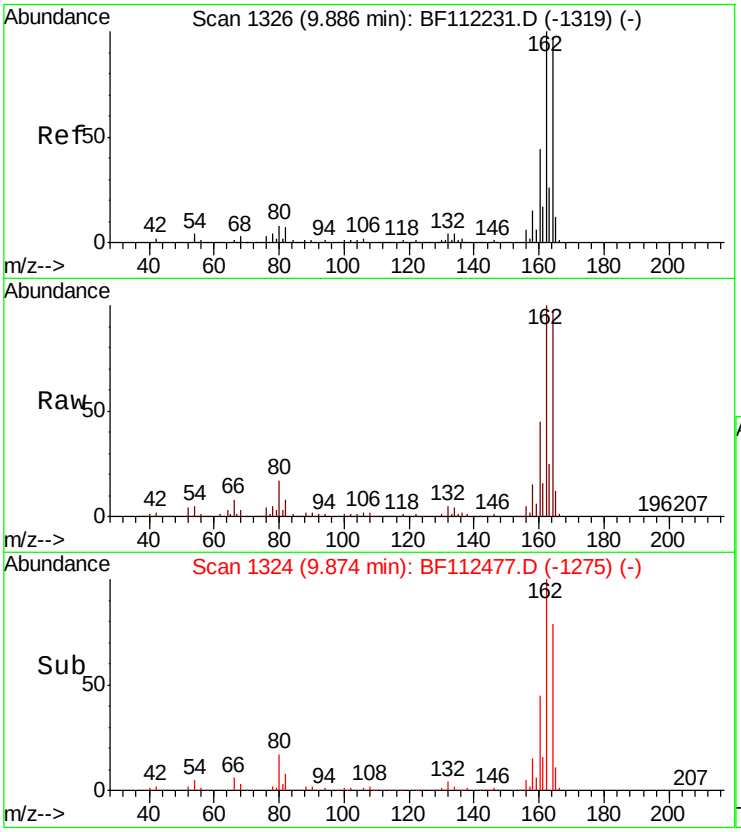


#38
1-Methylnaphthalene
Concen: 38.467 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:142 Resp: 777432

Ion	Ratio	Lower	Upper
142	100		
141	93.9	72.6	108.8
116	4.2	2.8	4.2



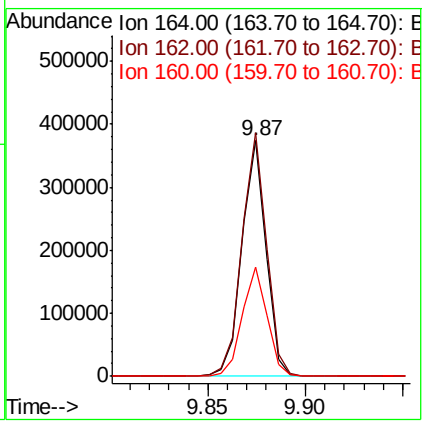


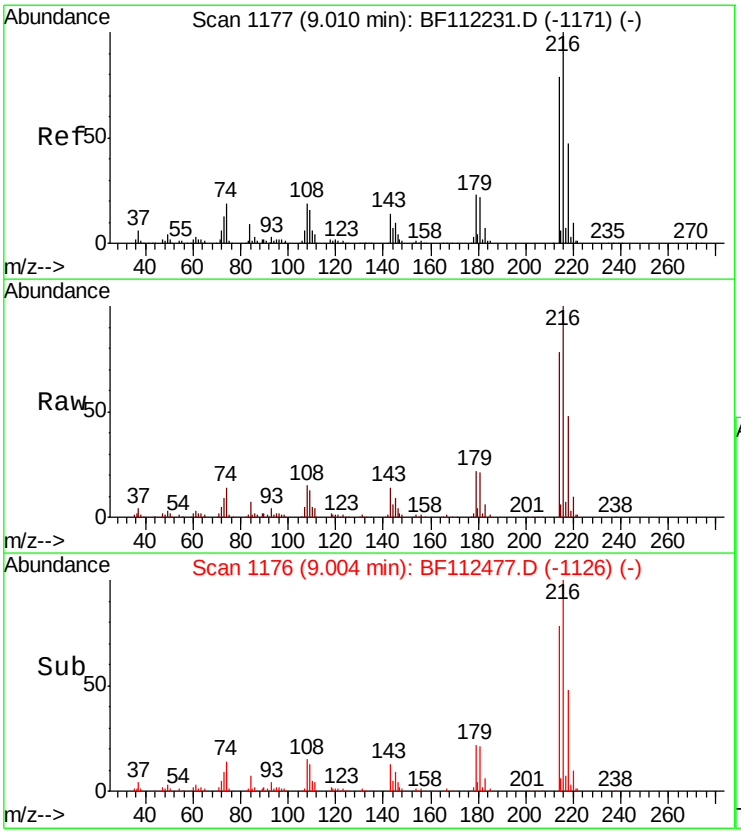
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 321181

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.2	123.4
160	46.2	36.2	54.4

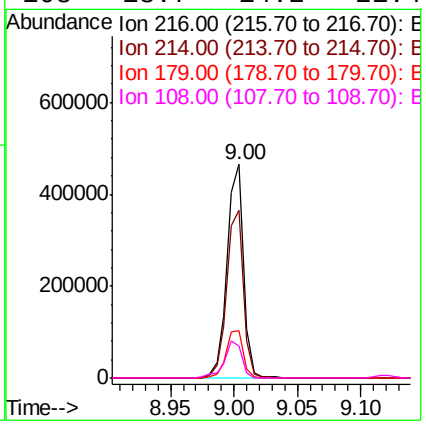


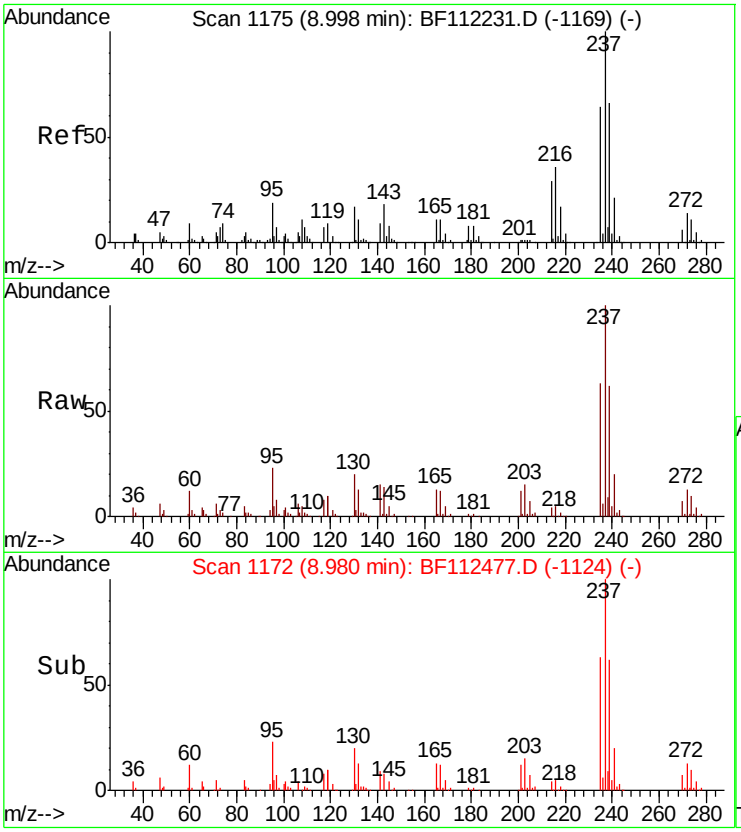


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.415 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:216 Resp: 415646

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.8	95.6
179	23.0	16.9	25.3
108	18.7	14.2	21.4



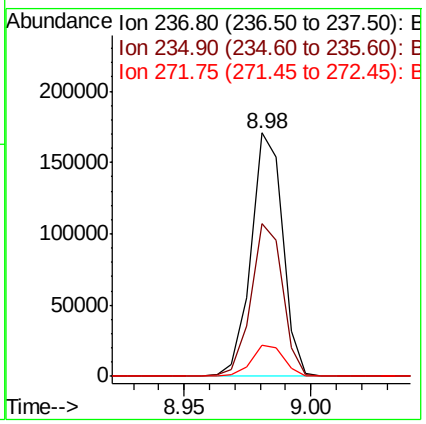


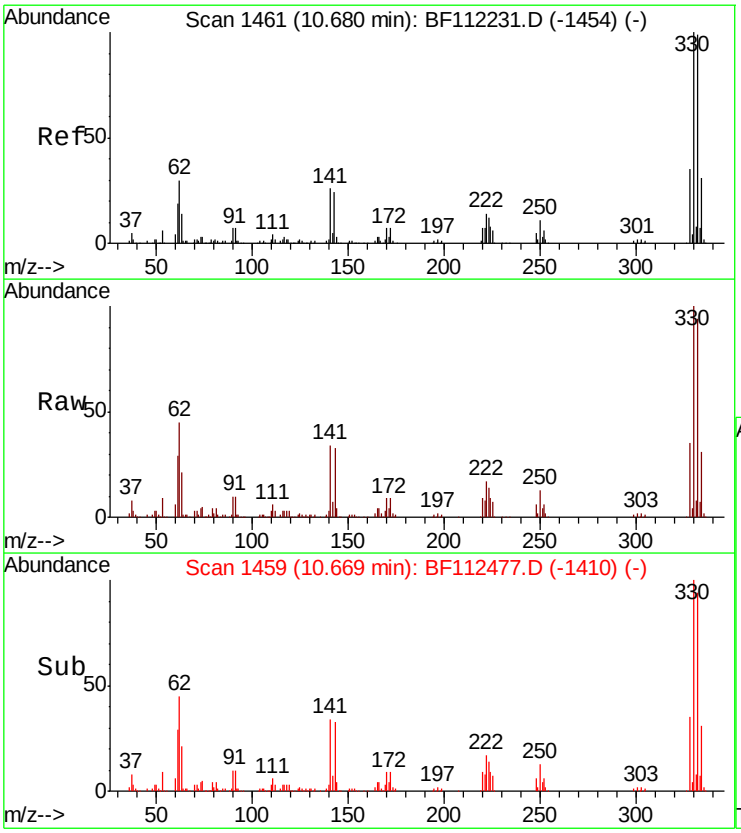
#41
Hexachlorocyclopentadiene
Concen: 42.439 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 149375

Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.0	84.0
272	12.6	0.0	33.3

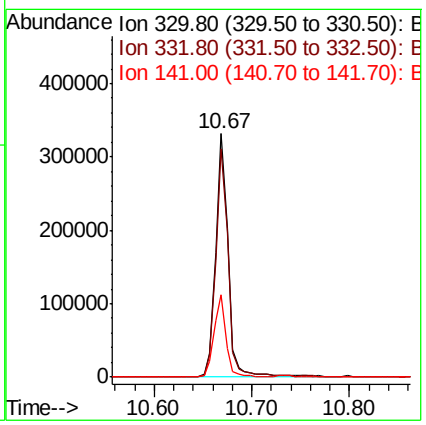


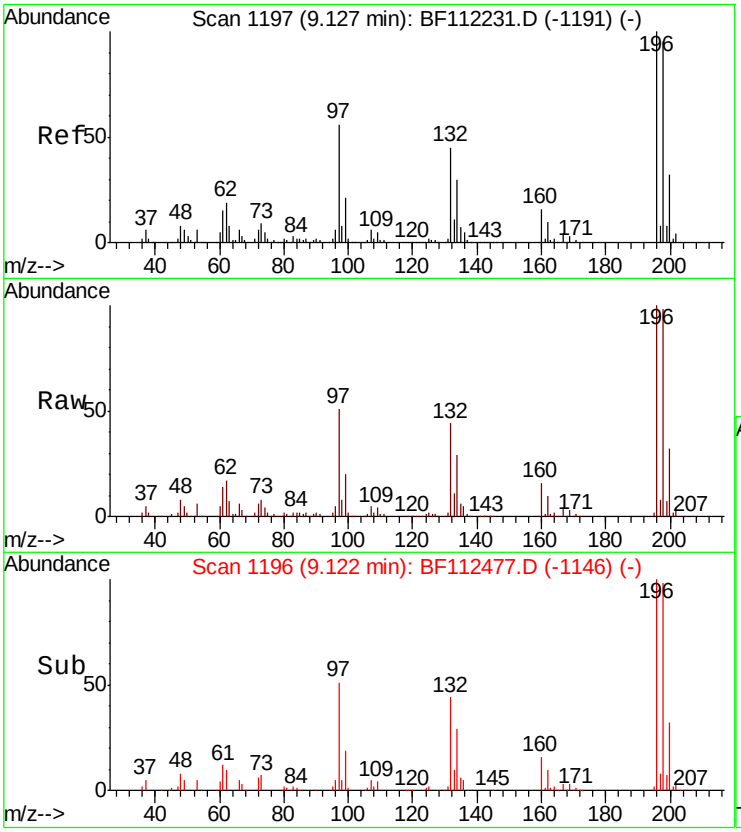


#42
2,4,6-Tribromophenol
Concen: 78.915 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:330 Resp: 295020

Ion	Ratio	Lower	Upper
330	100		
332	93.6	76.6	114.8
141	32.6	24.3	36.5



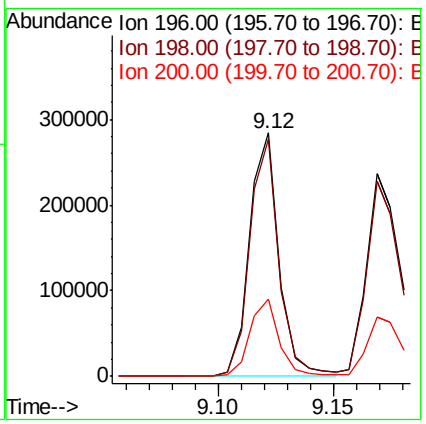


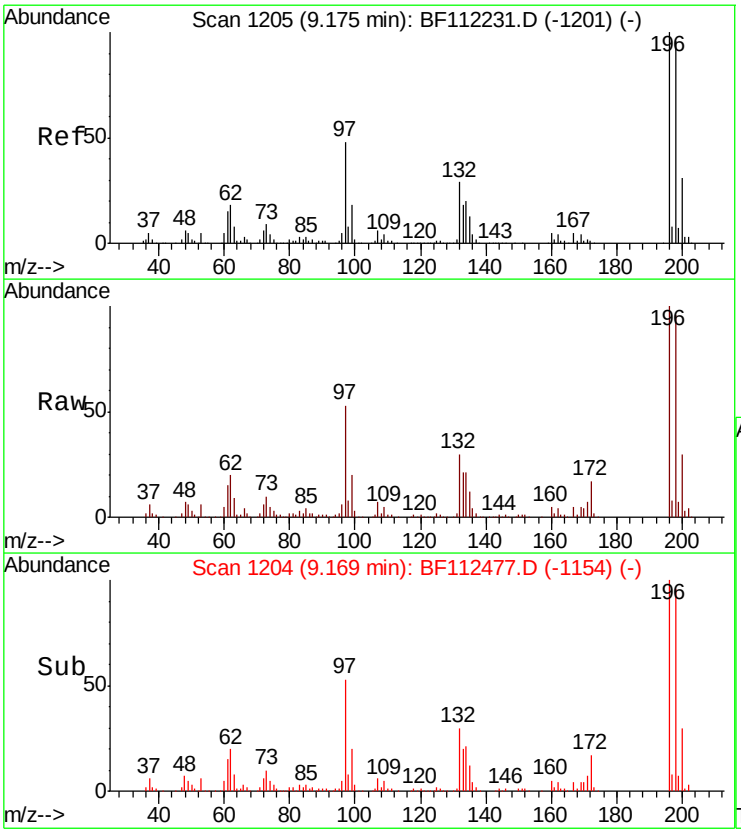
#43
2,4,6-Trichlorophenol
Concen: 39.265 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 255240

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.2	114.4
200	31.8	24.3	36.5

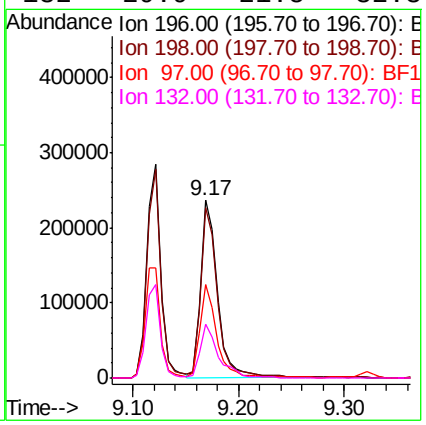


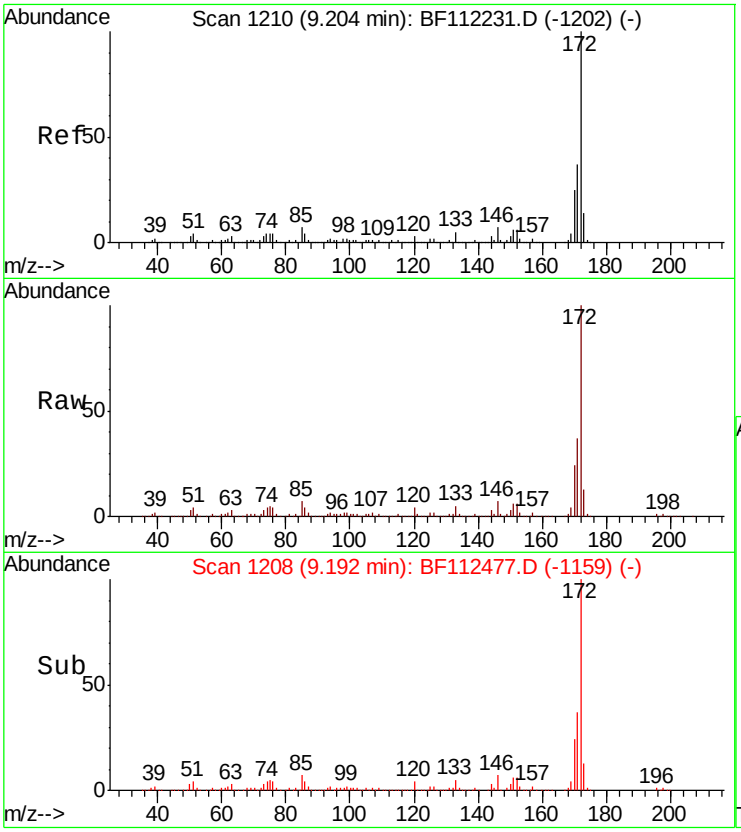


#44
2,4,5-Trichlorophenol
Concen: 38.629 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:196 Resp: 262437

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.0	114.0
97	52.8	36.4	54.6
132	29.9	21.5	32.3



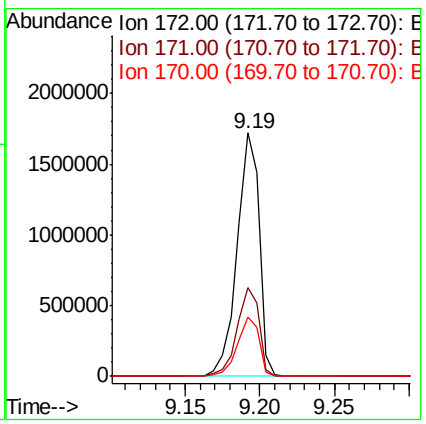


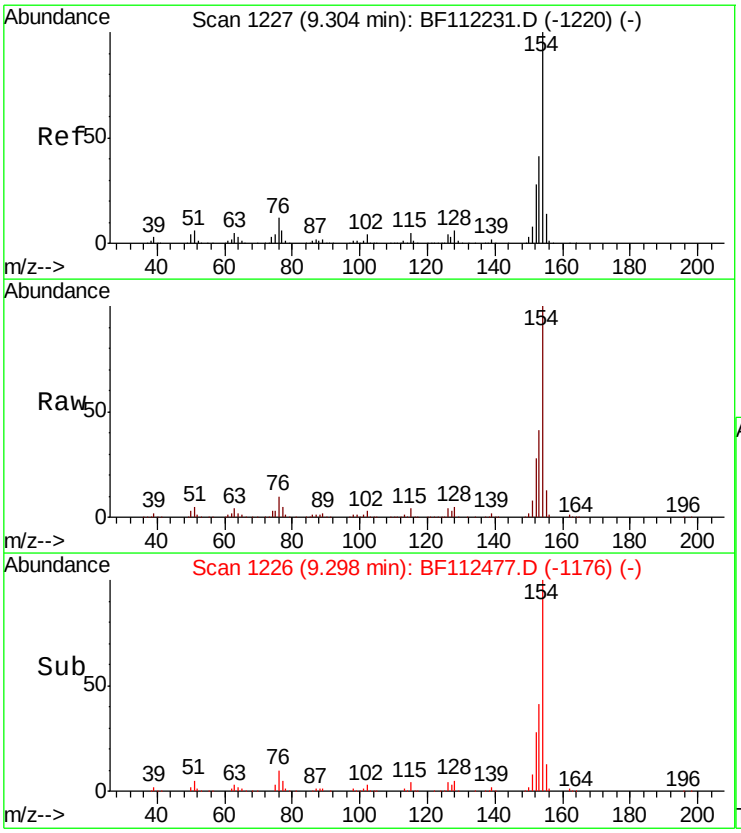
#45
2-Fluorobiphenyl
Concen: 78.215 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1776184

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.5	45.7
170	24.5	20.2	30.4

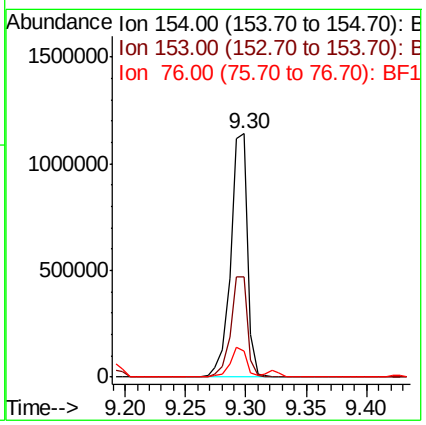


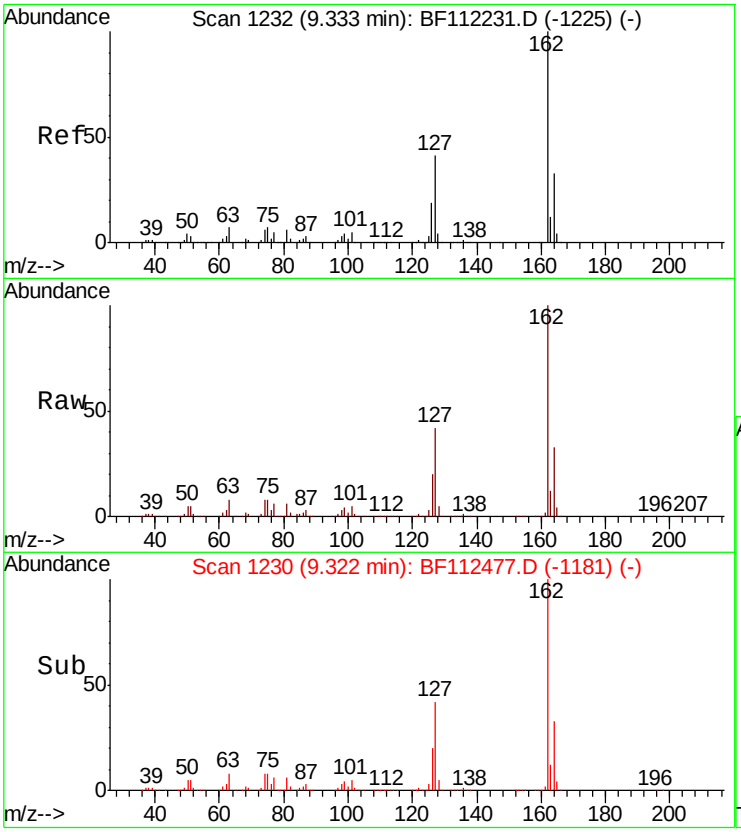


#46
1,1'-Biphenyl
Concen: 39.360 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:154 Resp: 1105196

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.5	61.5
76	10.4	0.0	33.1



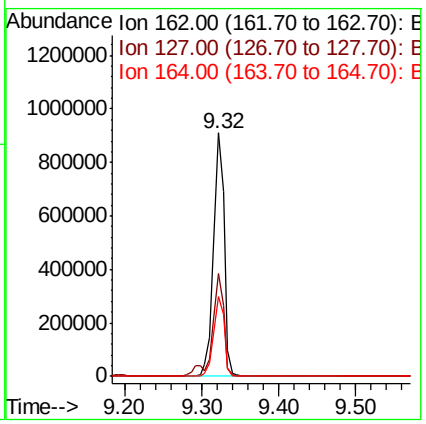


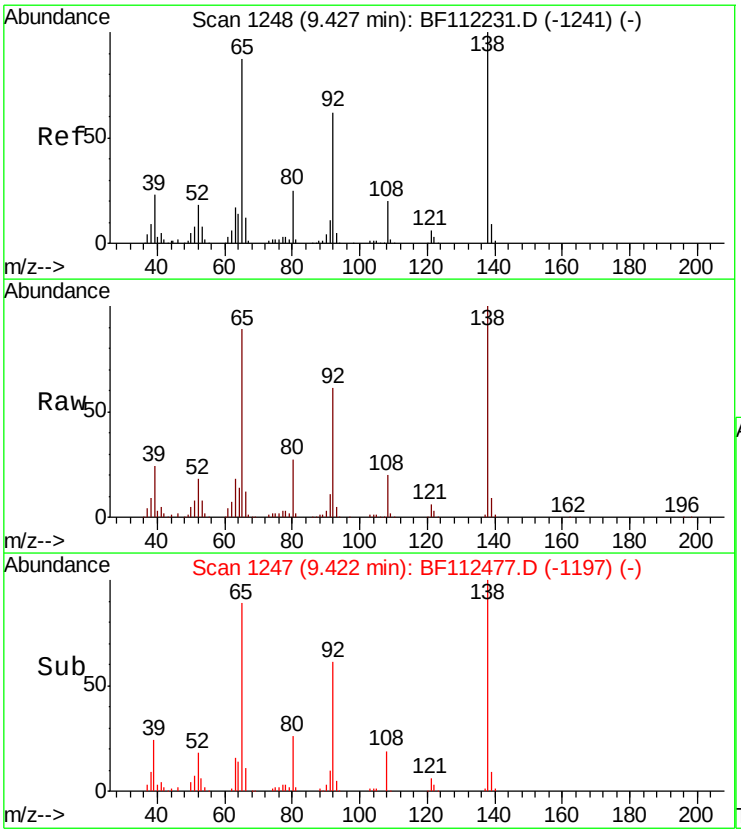
#47
2-Chloronaphthalene
Concen: 39.109 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 851565

Ion	Ratio	Lower	Upper
162	100		
127	42.2	30.4	45.6
164	33.0	27.4	41.2

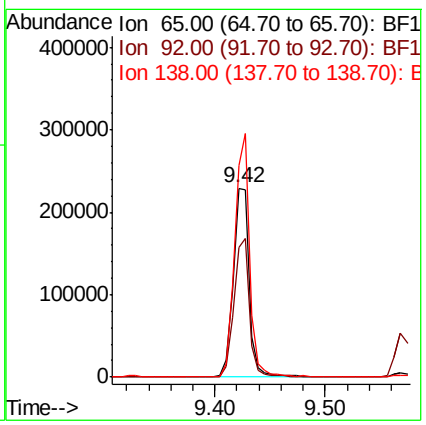


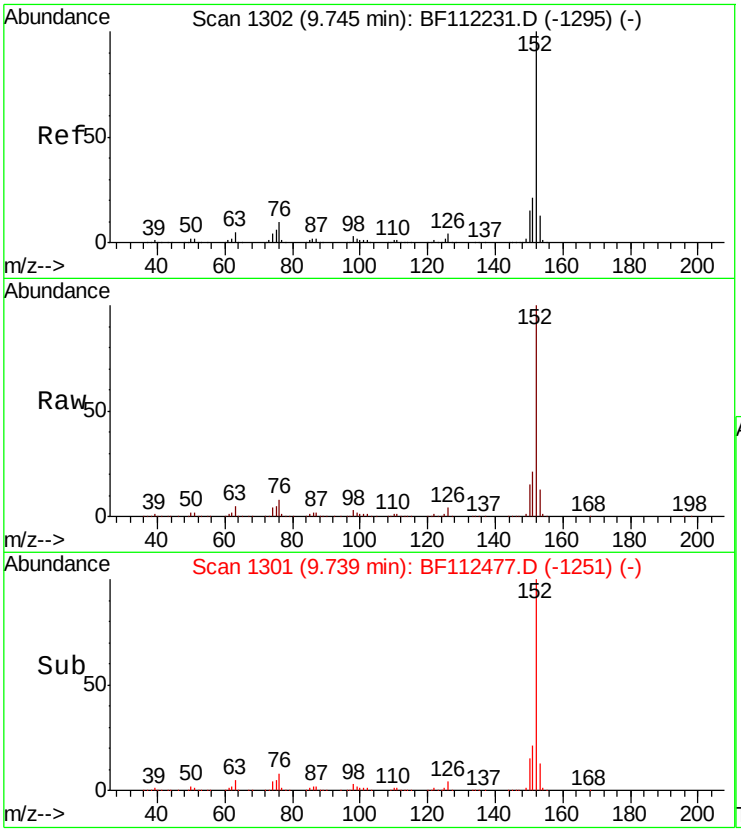


#48
2-Nitroaniline
Concen: 39.417 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion: 65 Resp: 233931

Ion	Ratio	Lower	Upper
65	100		
92	68.8	60.4	90.6
138	112.4	104.4	156.6



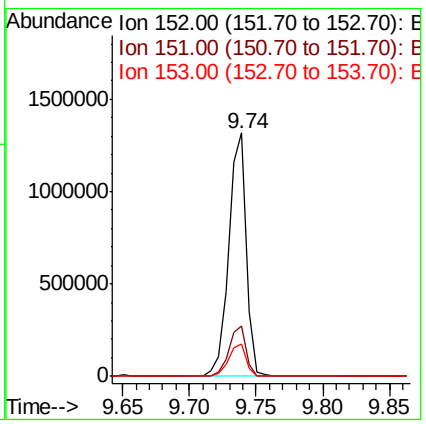


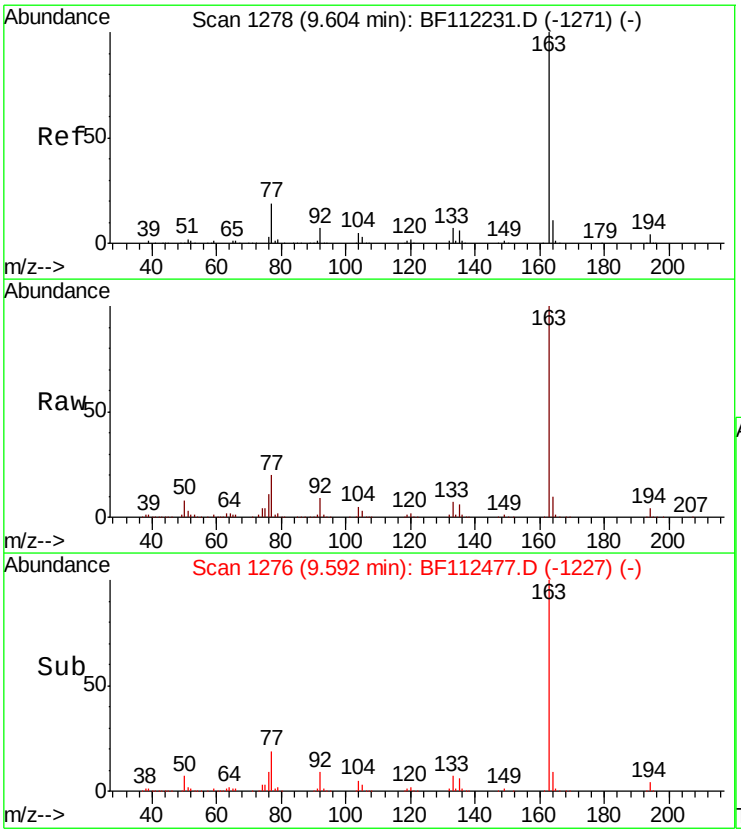
#49
Acenaphthylene
Concen: 38.410 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1225840

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.0	25.6
153	13.1	11.2	16.8

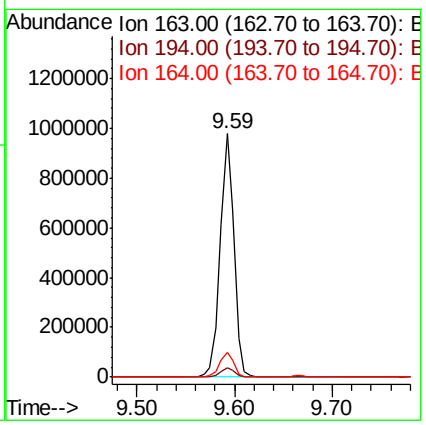


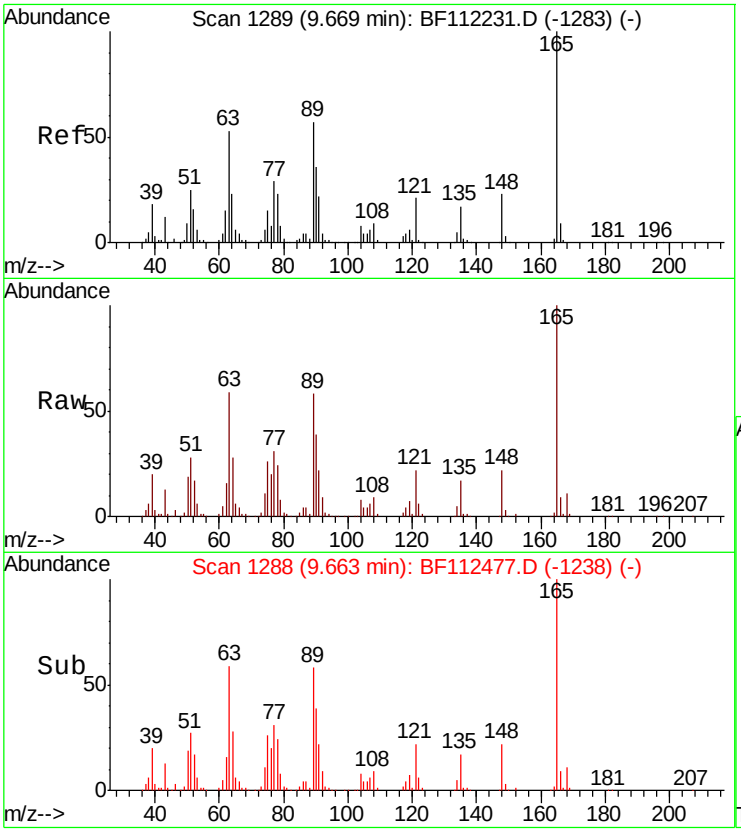


#50
Dimethylphthalate
Concen: 38.352 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:163 Resp: 957044

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.4	8.5	12.7



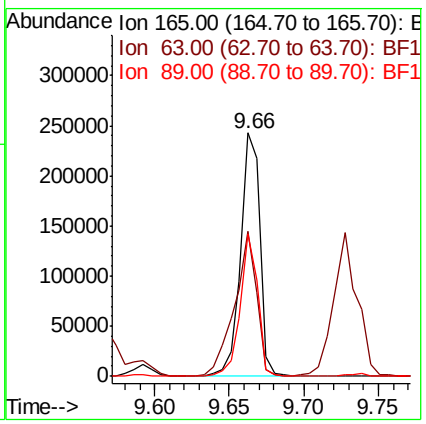


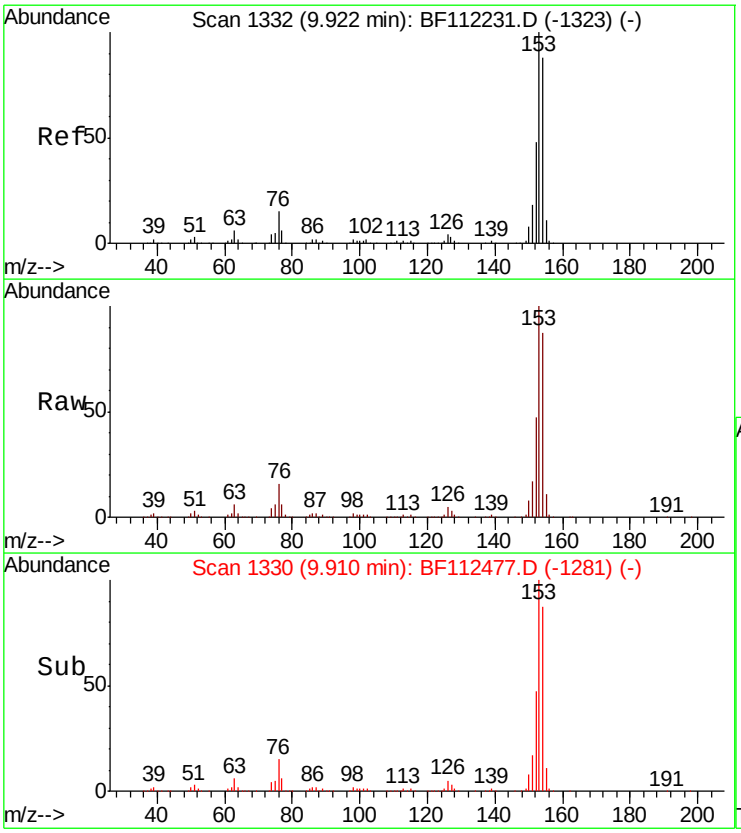
#51
2,6-Dinitrotoluene
Concen: 38.939 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 217622

Ion	Ratio	Lower	Upper
165	100		
63	59.4	33.8	50.8#
89	58.4	36.9	55.3#

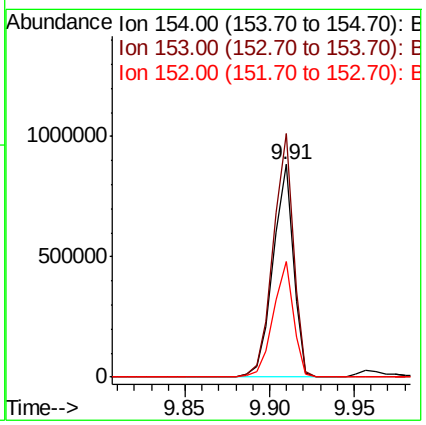


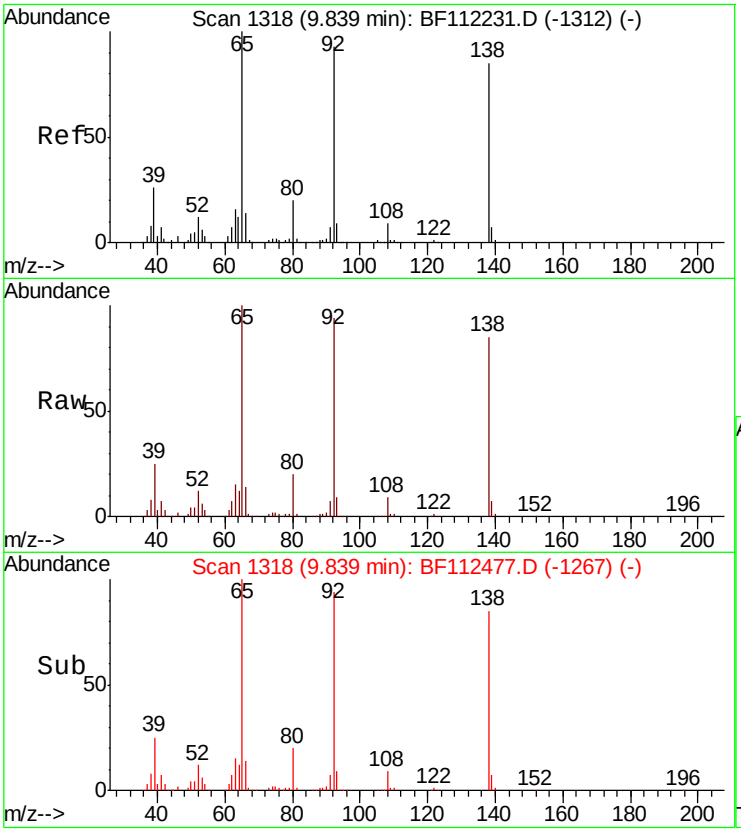


#52
Acenaphthene
Concen: 38.826 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:154 Resp: 740214

Ion	Ratio	Lower	Upper
154	100		
153	114.7	89.8	134.6
152	54.4	43.5	65.3



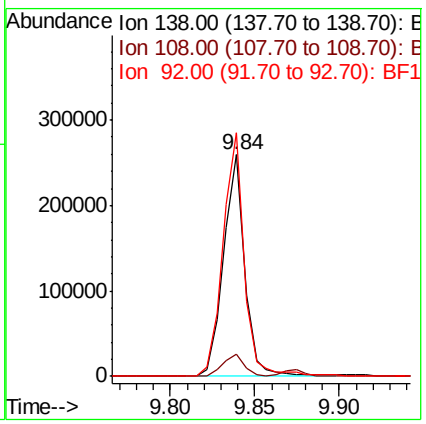


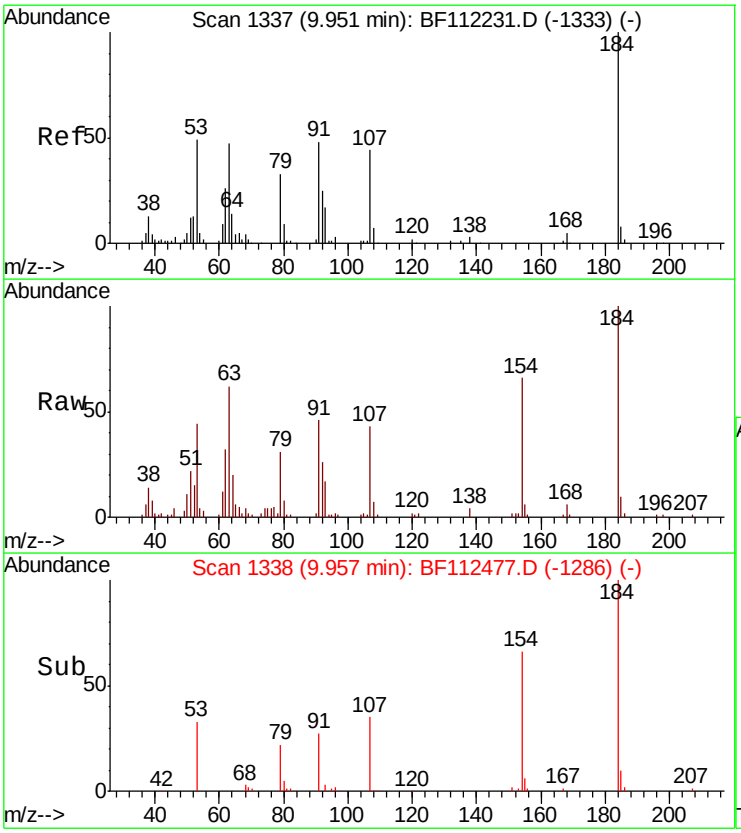
#53
3-Nitroaniline
Concen: 37.671 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 228089

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.8	14.6
92	110.0	79.4	119.2

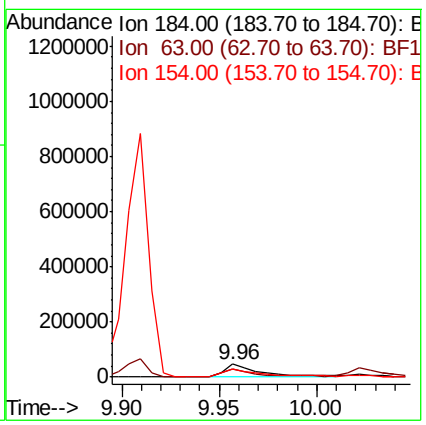


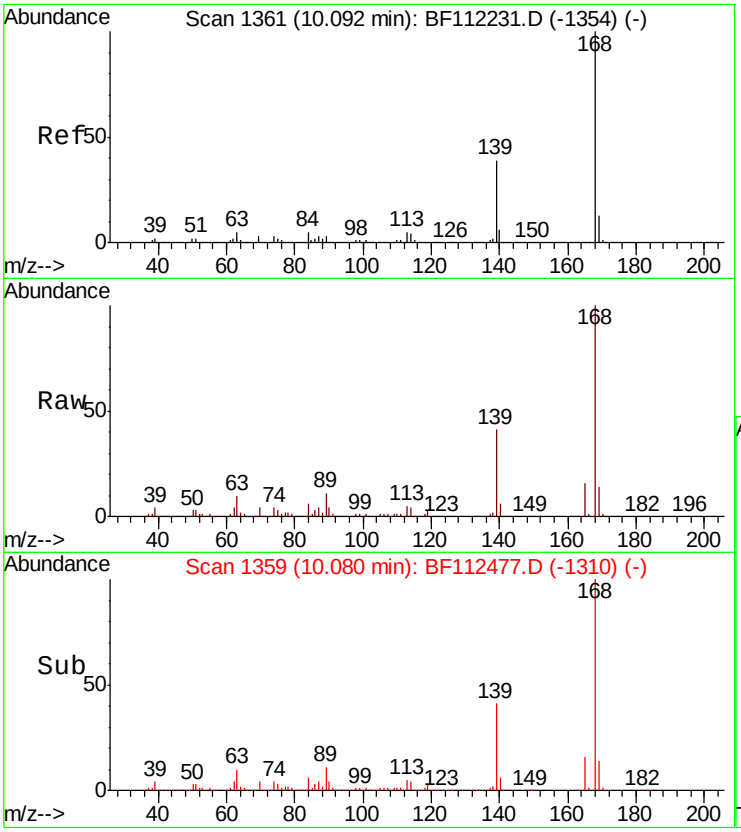


#54
2,4-Dinitrophenol
Concen: 34.999 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:184 Resp: 62774

Ion	Ratio	Lower	Upper
184	100		
63	62.0	47.1	70.7
154	65.9	48.9	73.3



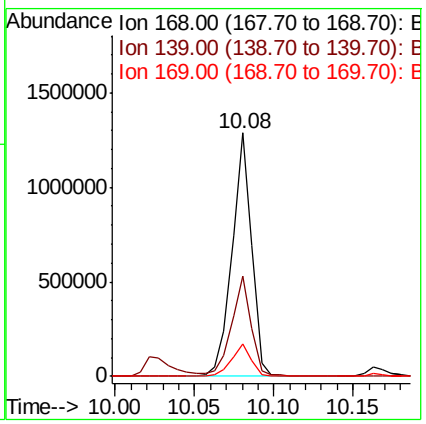


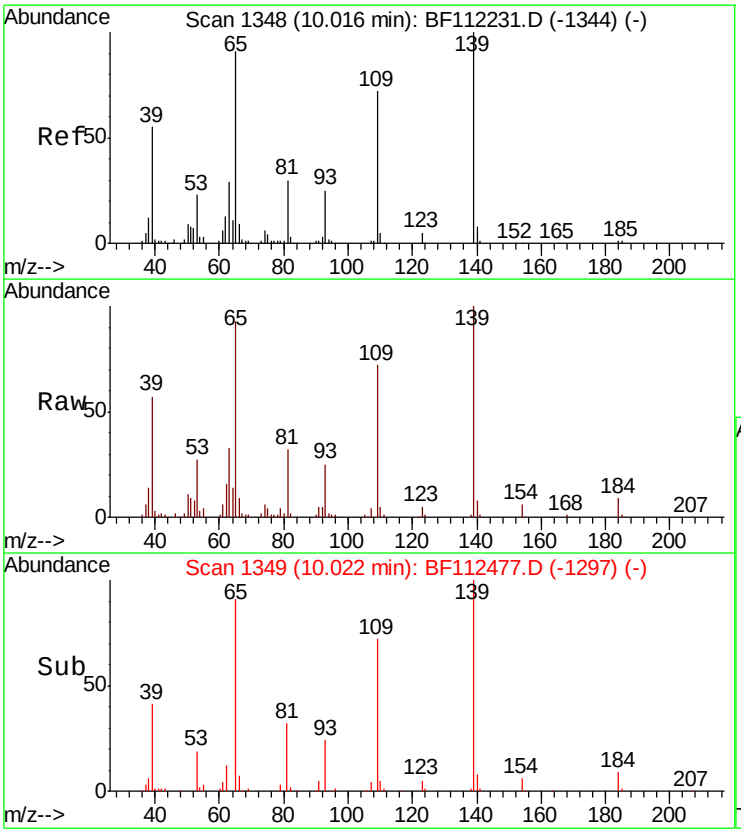
#55
Dibenzofuran
Concen: 37.748 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1099753

Ion	Ratio	Lower	Upper
168	100		
139	41.4	29.2	43.8
169	13.6	11.4	17.0

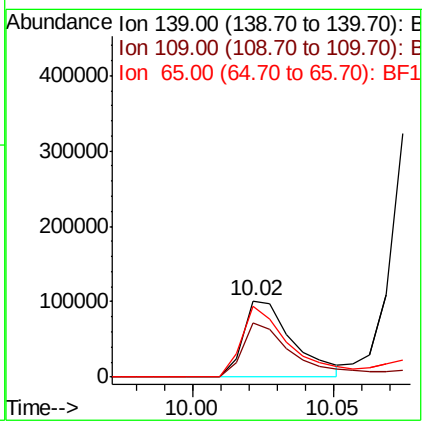


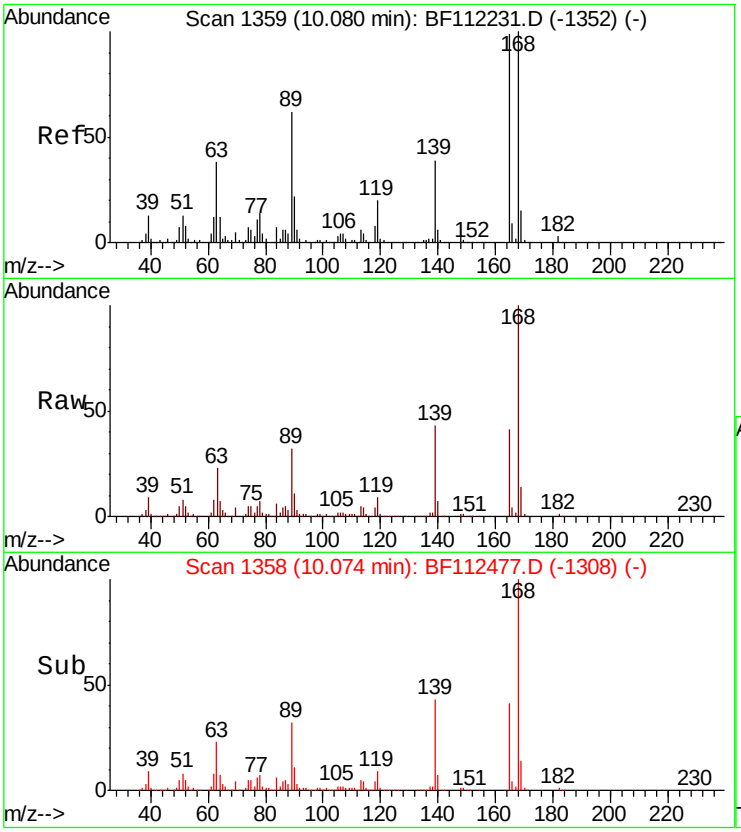


#56
4-Nitrophenol
Concen: 38.643 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:139 Resp: 123698

Ion	Ratio	Lower	Upper
139	100		
109	71.5	42.8	82.8
65	92.8	66.1	106.1



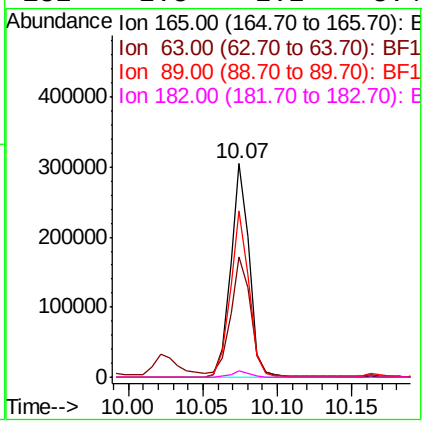


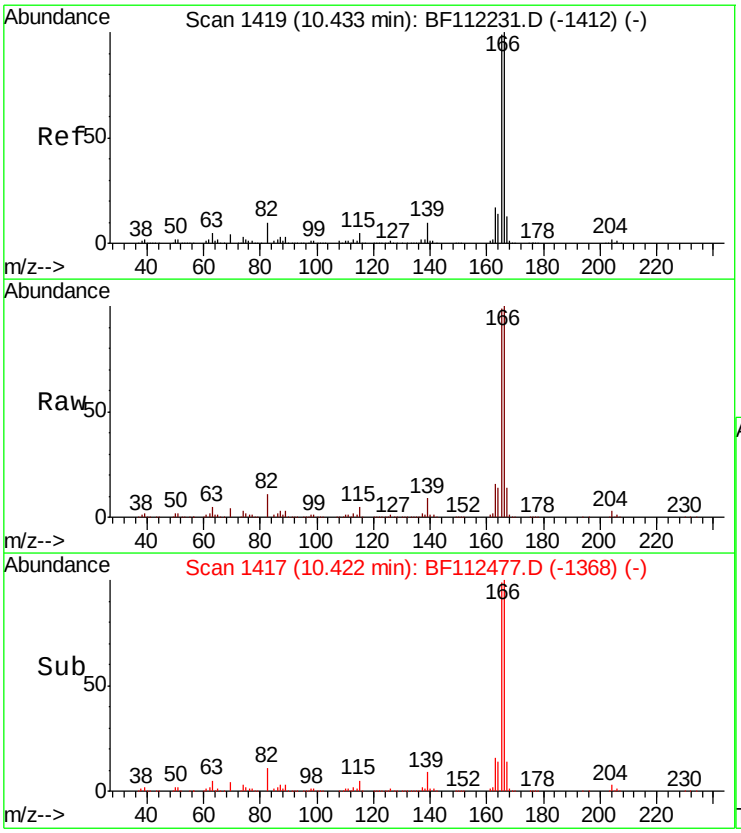
#57
2,4-Dinitrotoluene
Concen: 37.794 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 268902

Ion	Ratio	Lower	Upper
165	100		
63	56.2	27.9	41.9#
89	77.8	47.9	71.9#
182	2.8	2.2	3.4

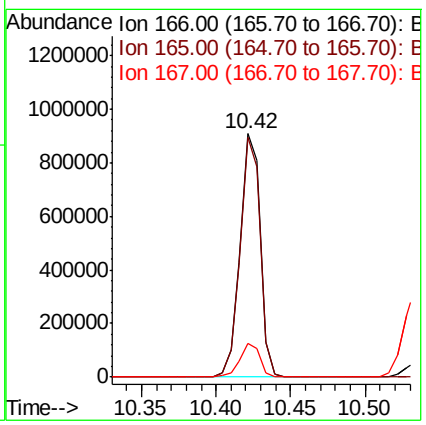


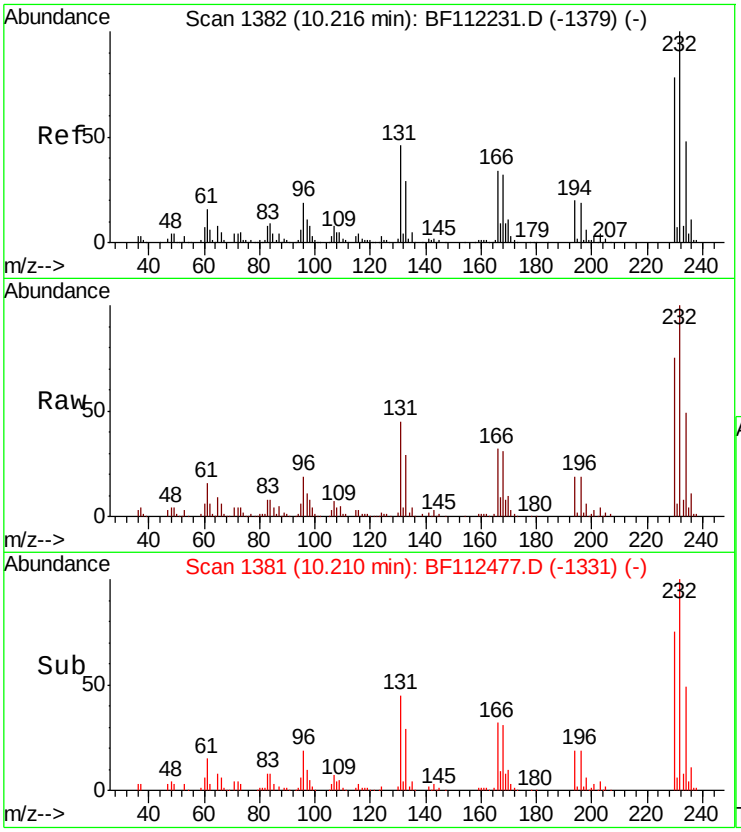


#58
Fluorene
Concen: 39.037 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:166 Resp: 851084

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.1	115.7
167	13.9	11.3	16.9



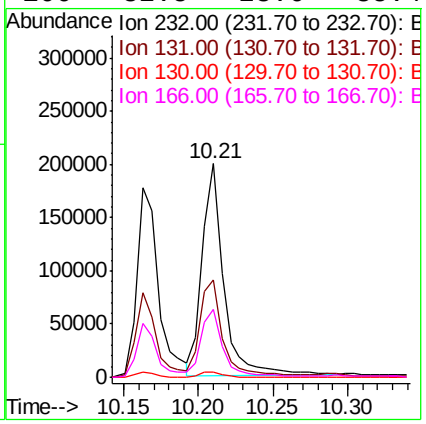


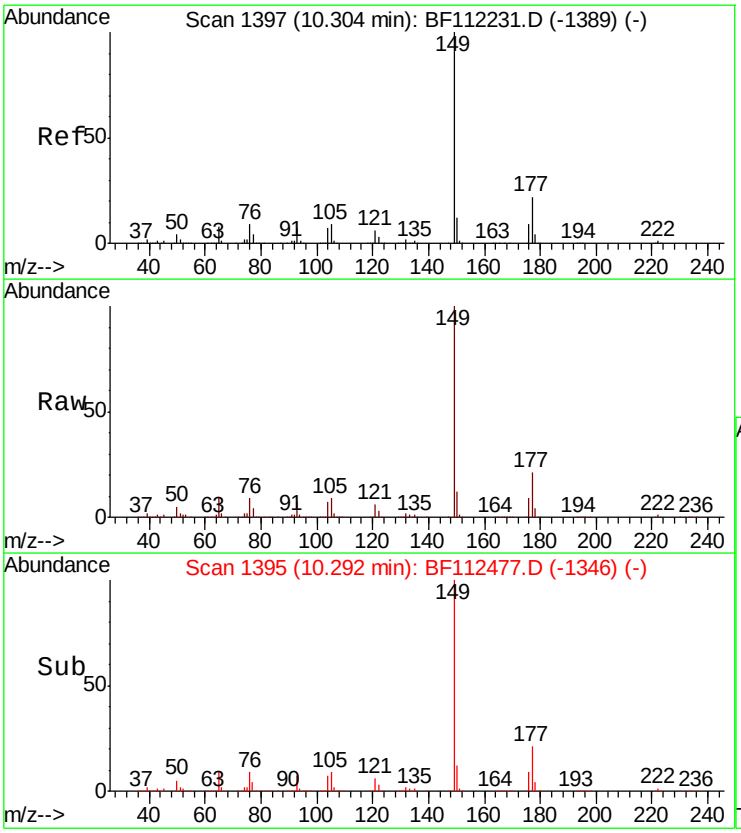
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.726 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 198822

Ion	Ratio	Lower	Upper
232	100		
131	48.5	33.9	50.9
130	2.5	1.8	2.6
166	32.5	23.6	35.4

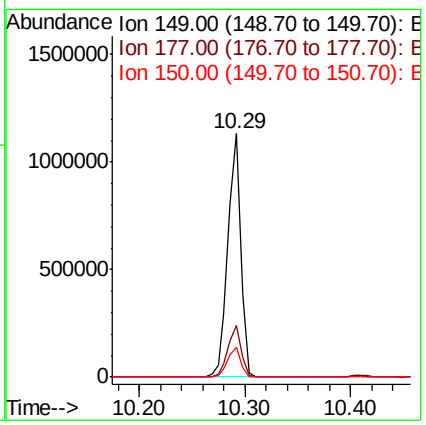


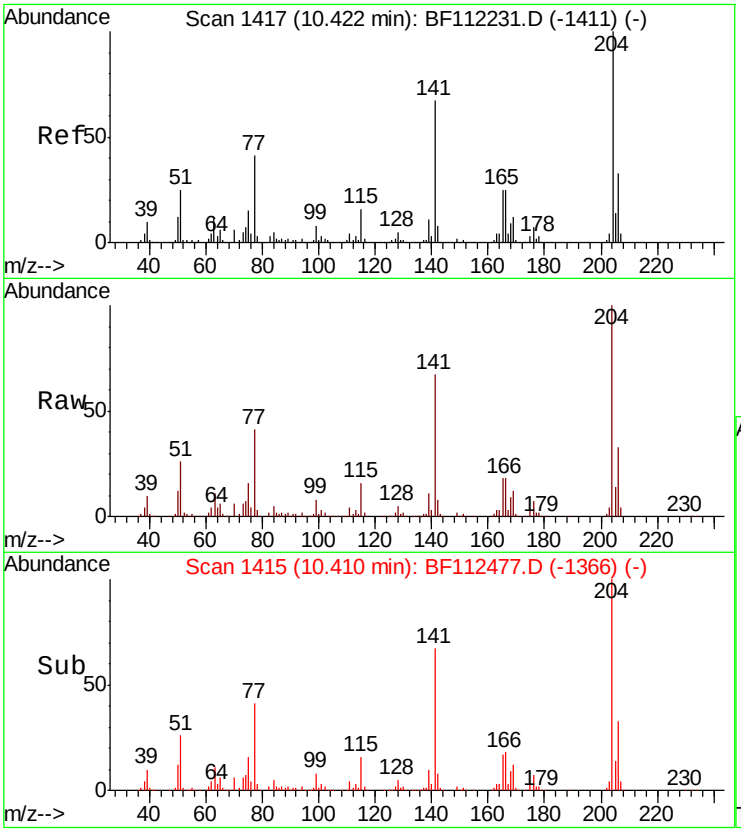


#60
Diethylphthalate
Concen: 38.761 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:149 Resp: 959876

Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.2	27.2
150	12.3	10.4	15.6



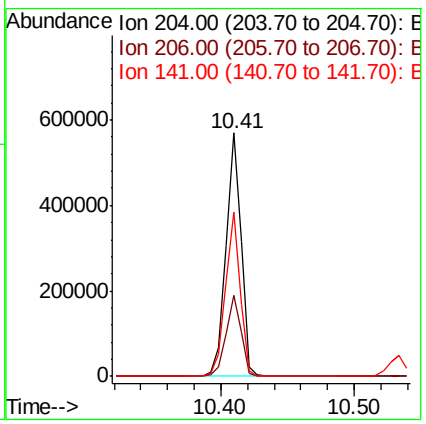


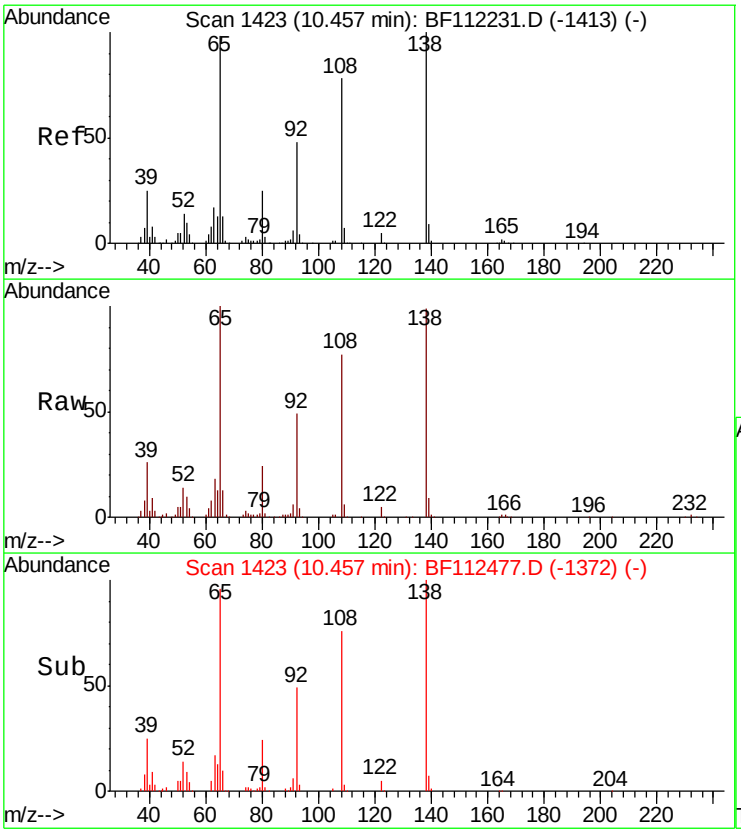
#61
4-Chlorophenyl-phenylether
Concen: 38.771 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 459804

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	67.4	45.9	68.9

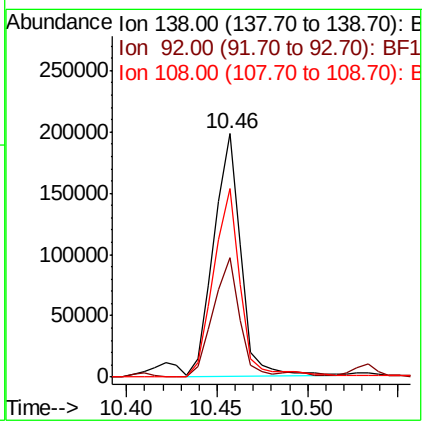


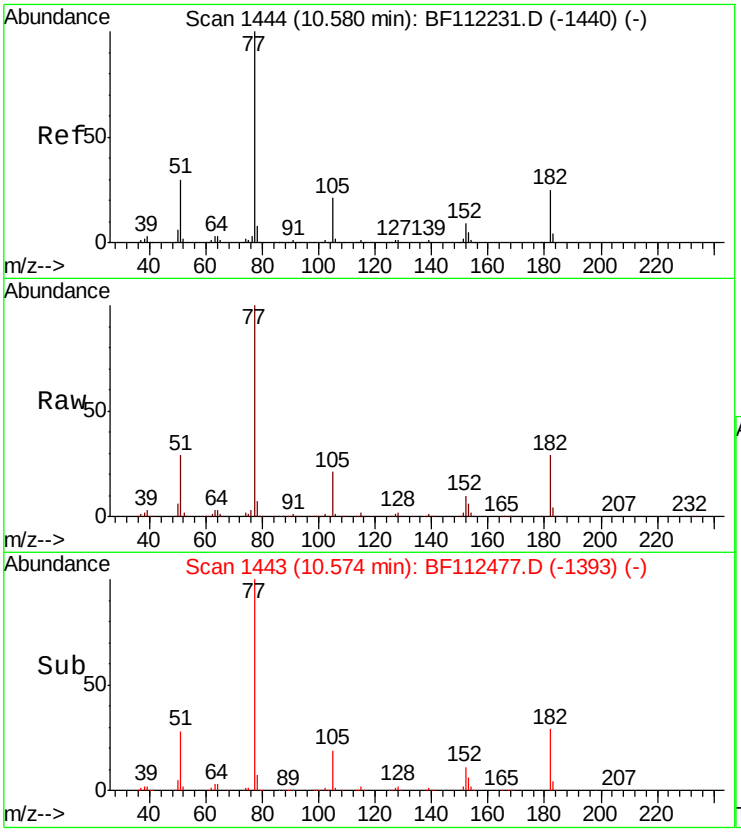


#62
4-Nitroaniline
Concen: 34.419 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:138 Resp: 204408

Ion	Ratio	Lower	Upper
138	100		
92	49.1	30.6	70.6
108	77.6	50.0	90.0



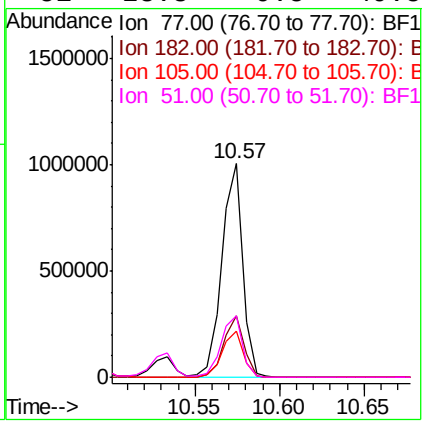


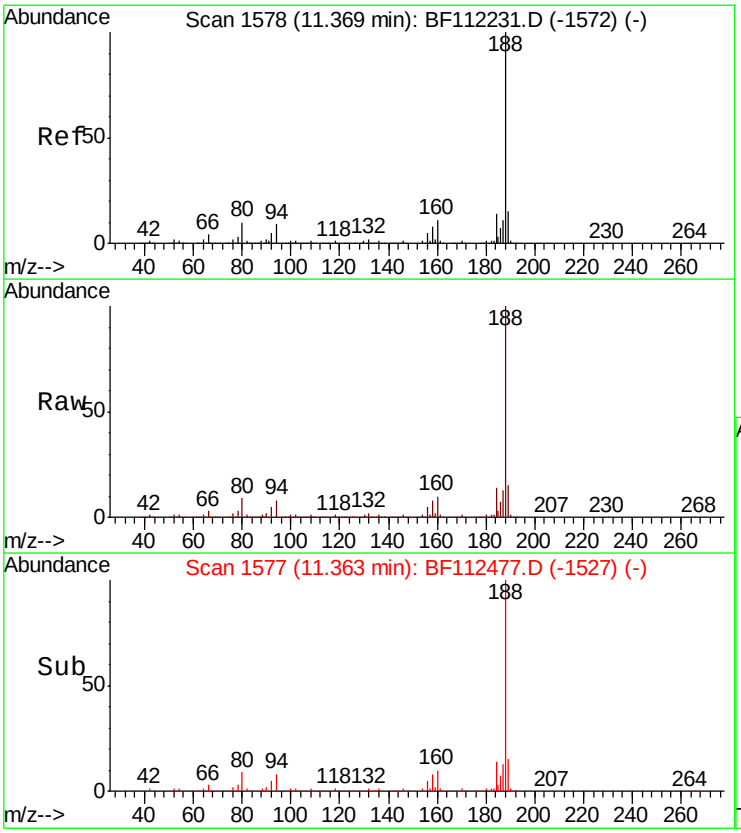
#63
Azobenzene
Concen: 39.539 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 861153

Ion	Ratio	Lower	Upper
77	100		
182	28.8	5.7	45.7
105	21.4	1.4	41.4
51	28.8	9.5	49.5

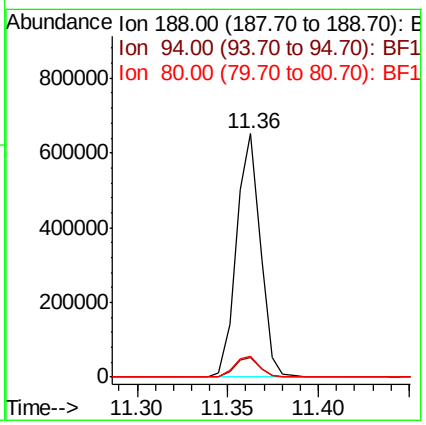


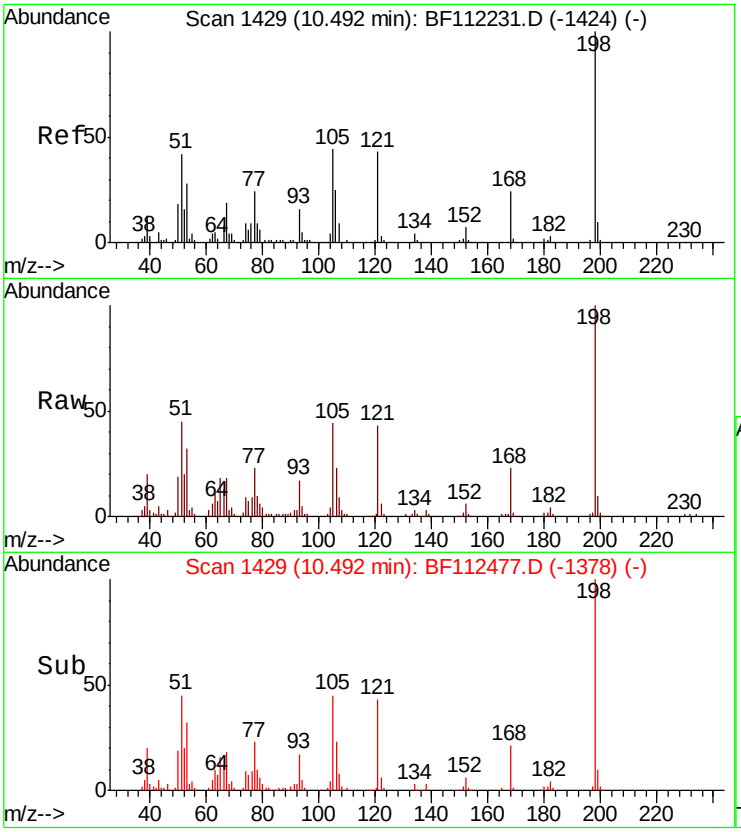


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:188 Resp: 596562

Ion	Ratio	Lower	Upper
188	100		
94	8.1	8.2	12.2#
80	8.6	8.9	13.3#



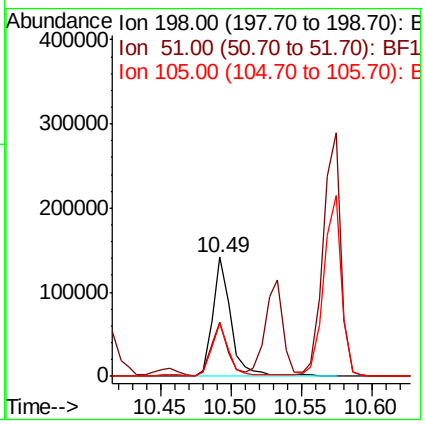


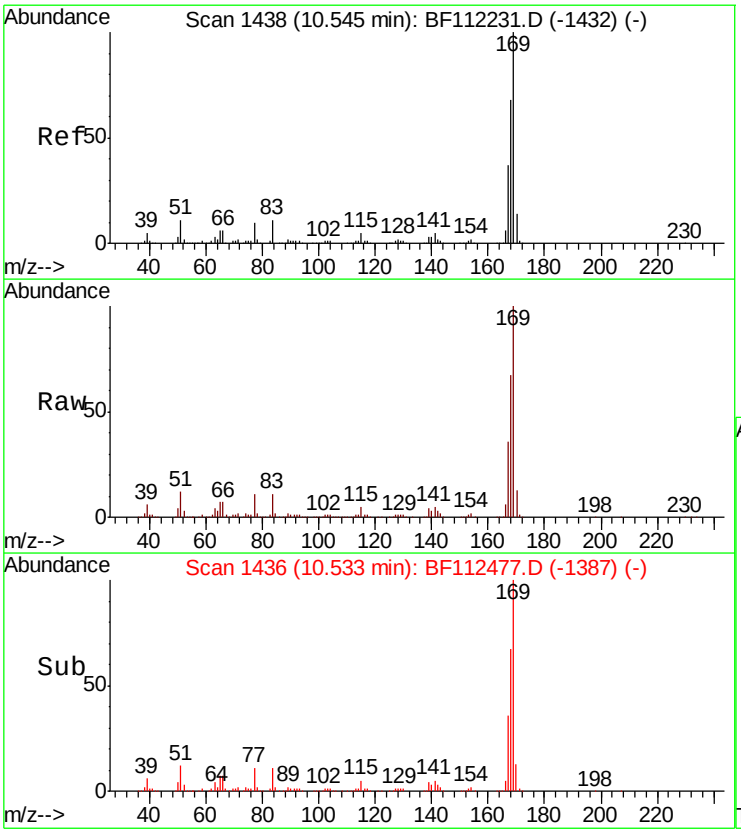
#65
4,6-Dinitro-2-methylphenol
Concen: 38.211 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 127806

Ion	Ratio	Lower	Upper
198	100		
51	45.0	17.2	57.2
105	44.5	21.9	61.9

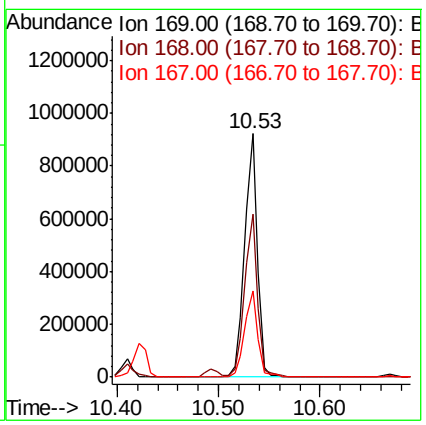


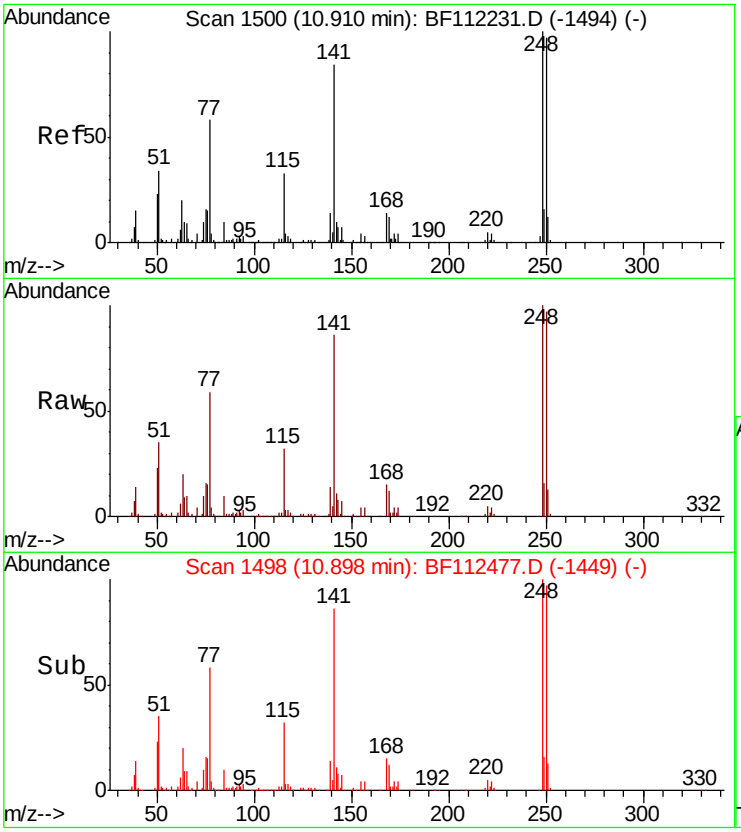


#66
n-Nitrosodiphenylamine
Concen: 40.367 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:169 Resp: 811616

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.9	80.9
167	35.6	28.9	43.3



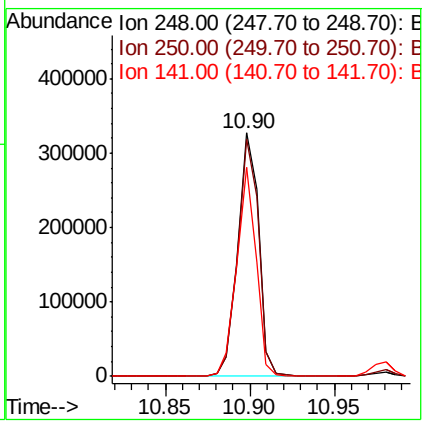


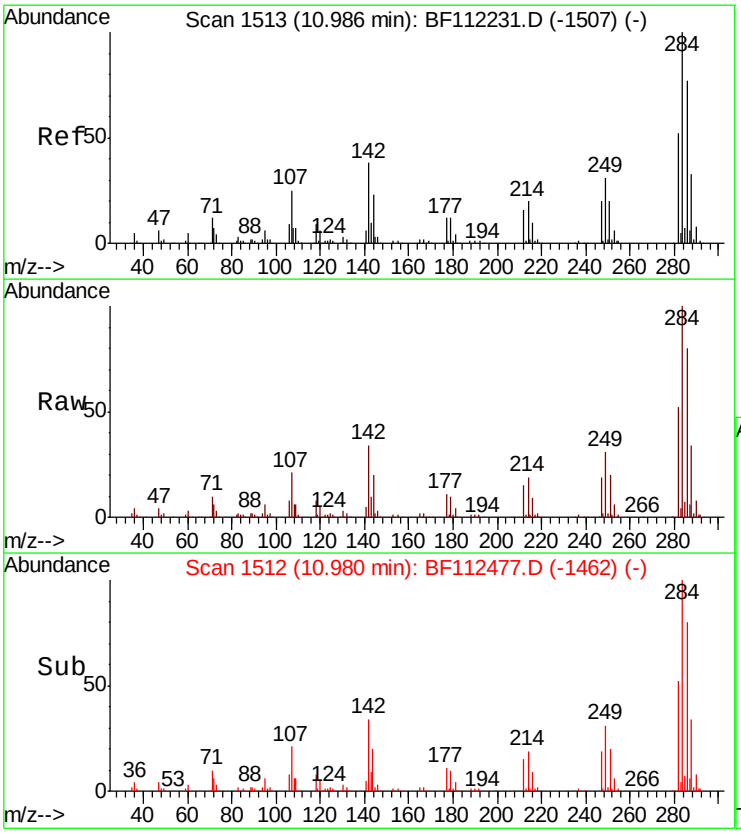
#67
4-Bromophenyl-phenylether
Concen: 40.091 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 281296

Ion	Ratio	Lower	Upper
248	100		
250	97.4	79.7	119.5
141	86.1	60.3	90.5

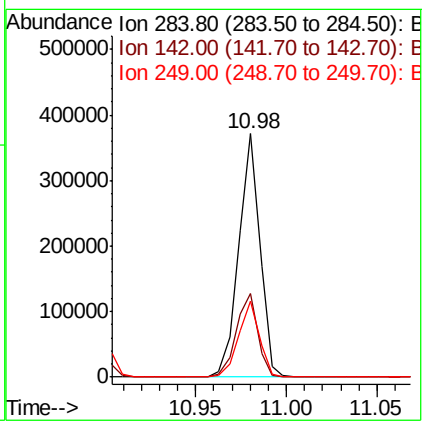


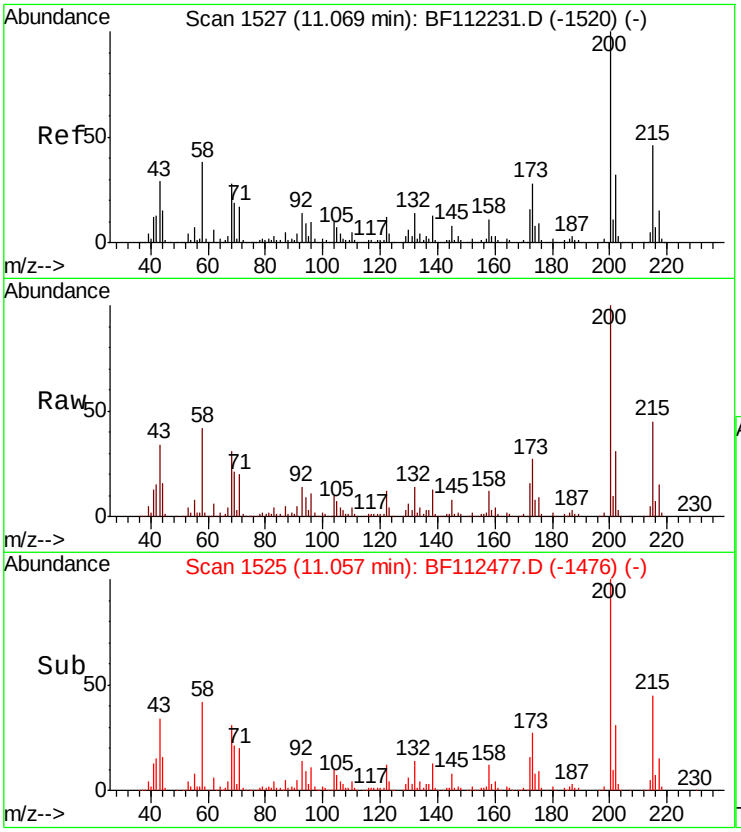


#68
Hexachlorobenzene
Concen: 40.113 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:284 Resp: 301962

Ion	Ratio	Lower	Upper
284	100		
142	34.5	27.6	41.4
249	31.4	24.1	36.1



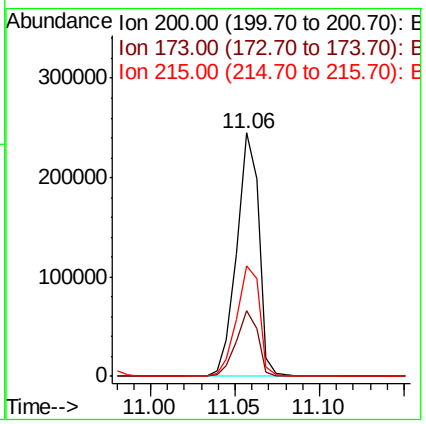


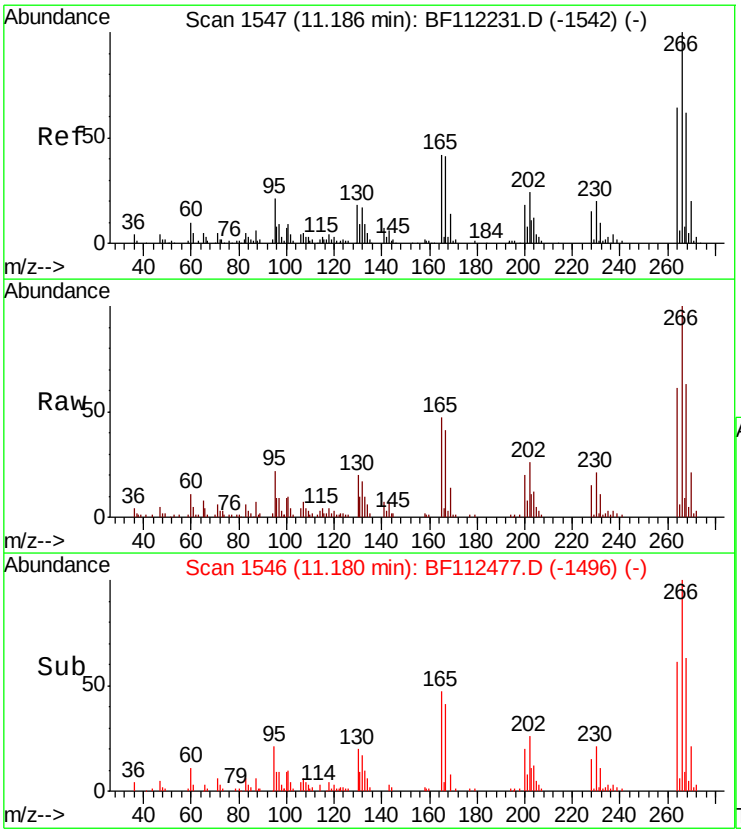
#69
Atrazine
Concen: 34.503 ng
RT: 11.06 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 223841

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.1	47.1
215	45.4	30.4	70.4

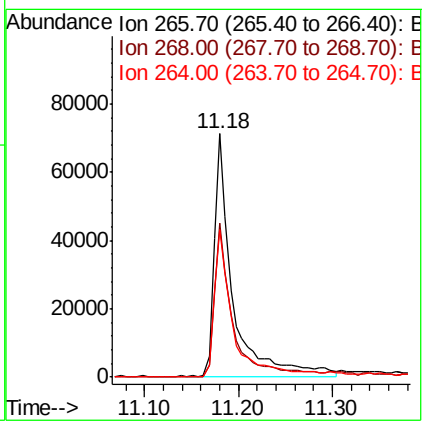


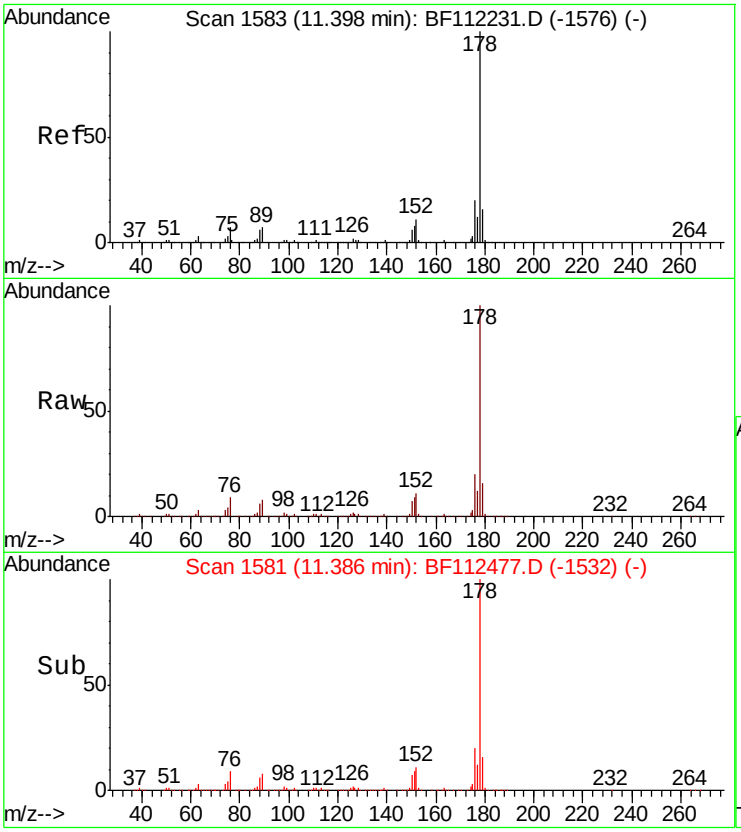


#70
Pentachlorophenol
Concen: 34.146 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:266 Resp: 100016

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.2	76.8
264	60.6	50.9	76.3



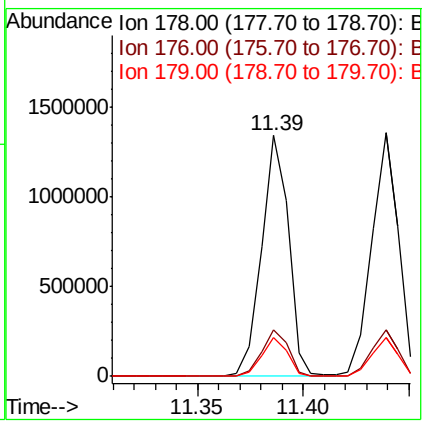


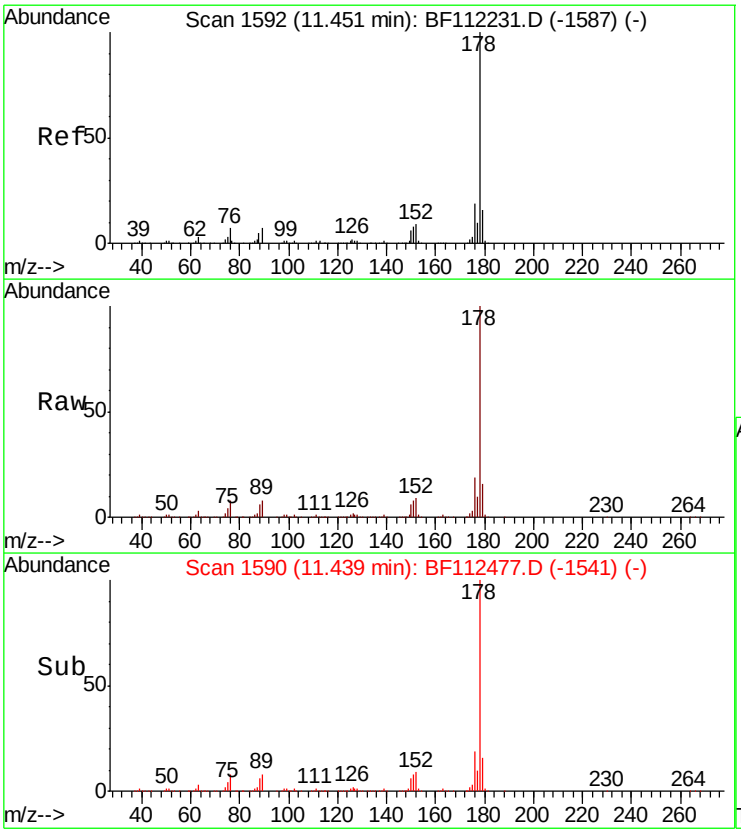
#71
Phenanthrene
Concen: 38.580 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1196544

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.3	24.5
179	16.0	13.0	19.4

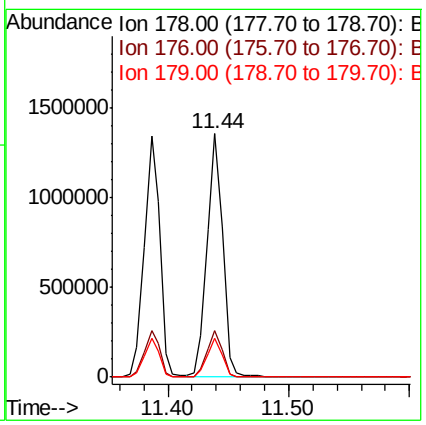


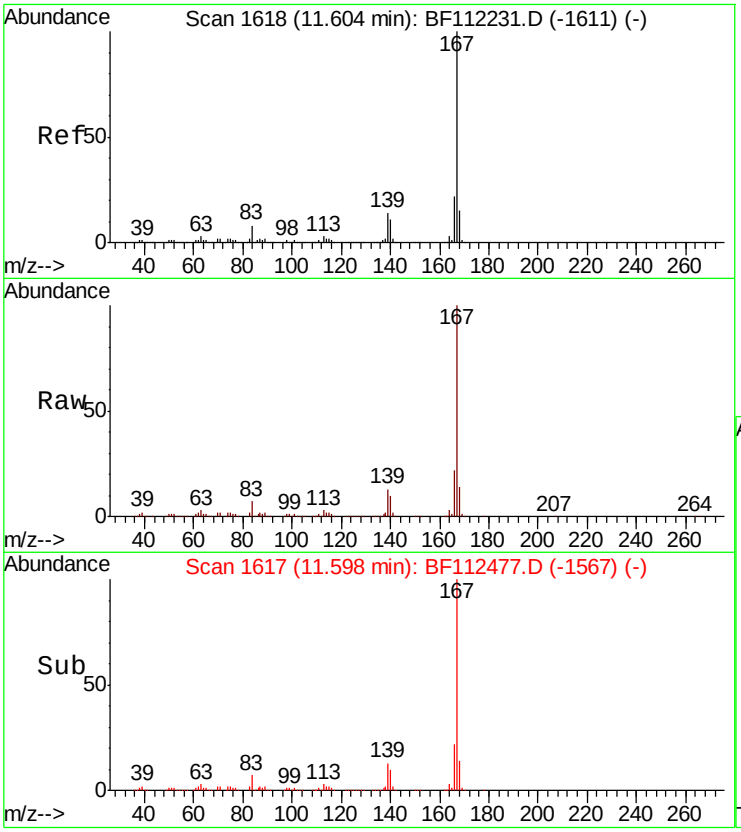


#72
Anthracene
Concen: 39.236 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:178 Resp: 1212158

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.7	12.8	19.2



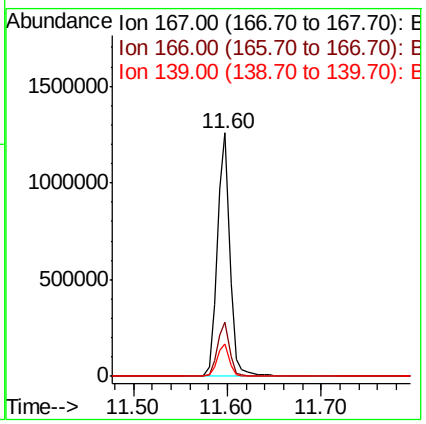


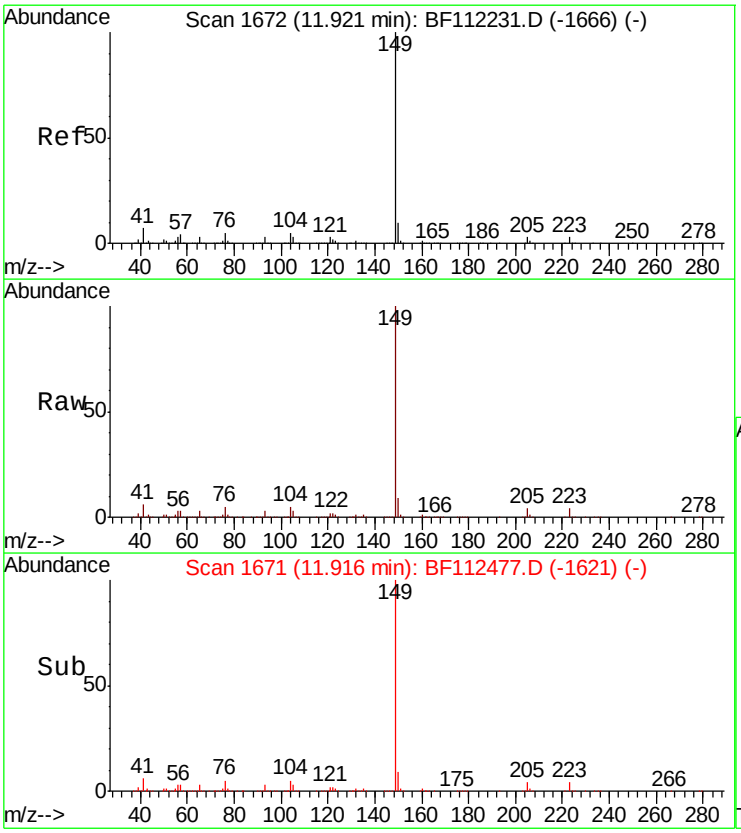
#73
Carbazole
Concen: 38.580 ng
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1175715

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.9	26.9
139	13.4	10.2	15.2

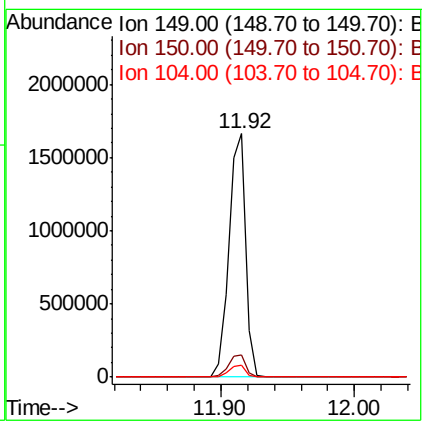


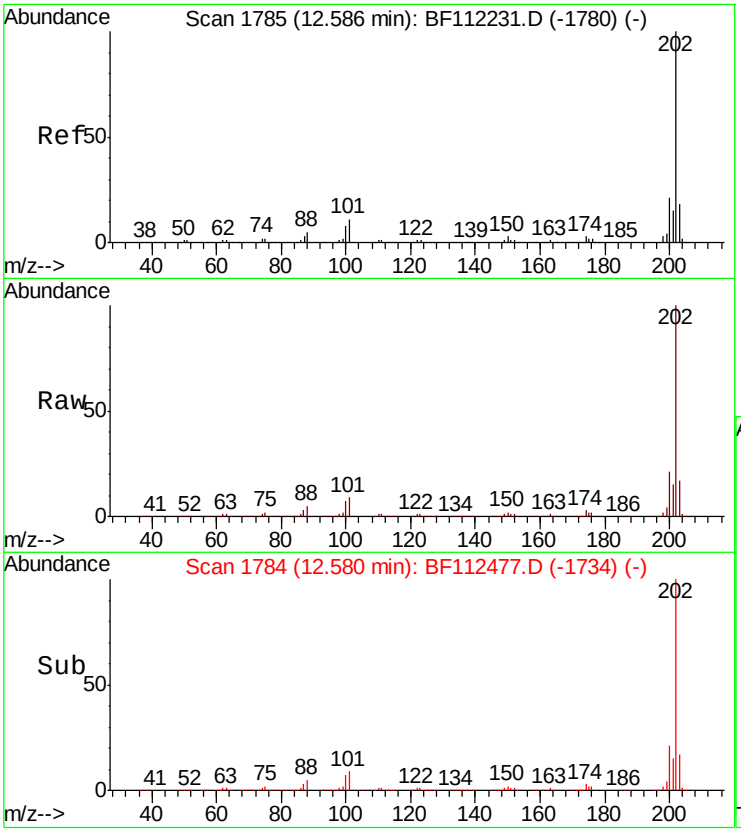


#74
Di-n-butylphthalate
Concen: 38.862 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:149 Resp: 1470008

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	4.8	3.9	5.9



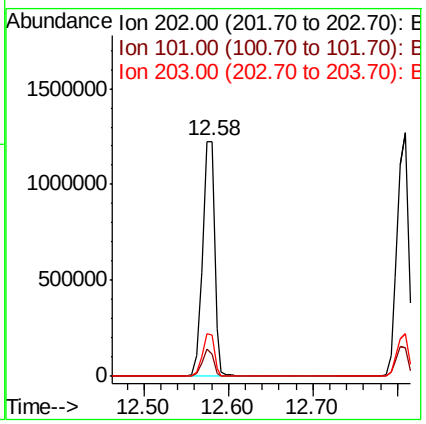


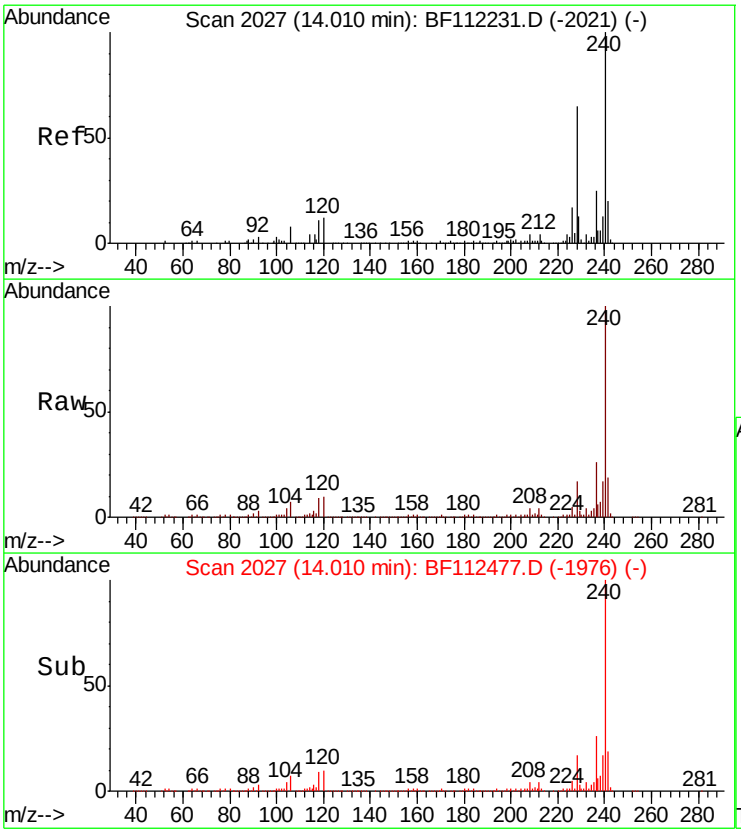
#75
Fluoranthene
Concen: 36.177 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1203406

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	31.8
203	17.5	0.0	38.4

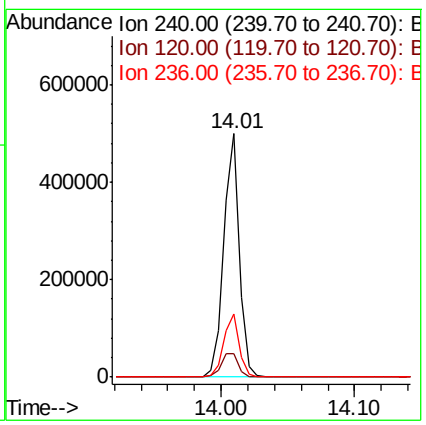


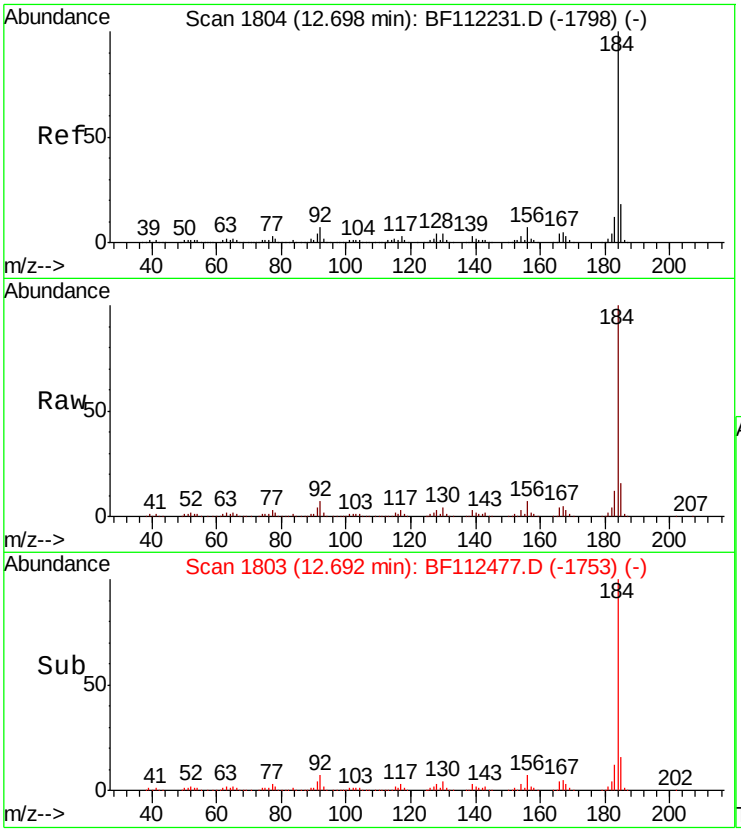


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:240 Resp: 413721

Ion	Ratio	Lower	Upper
240	100		
120	9.9	9.0	13.6
236	26.0	20.7	31.1



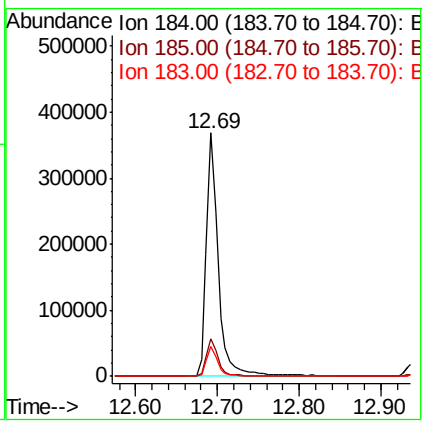


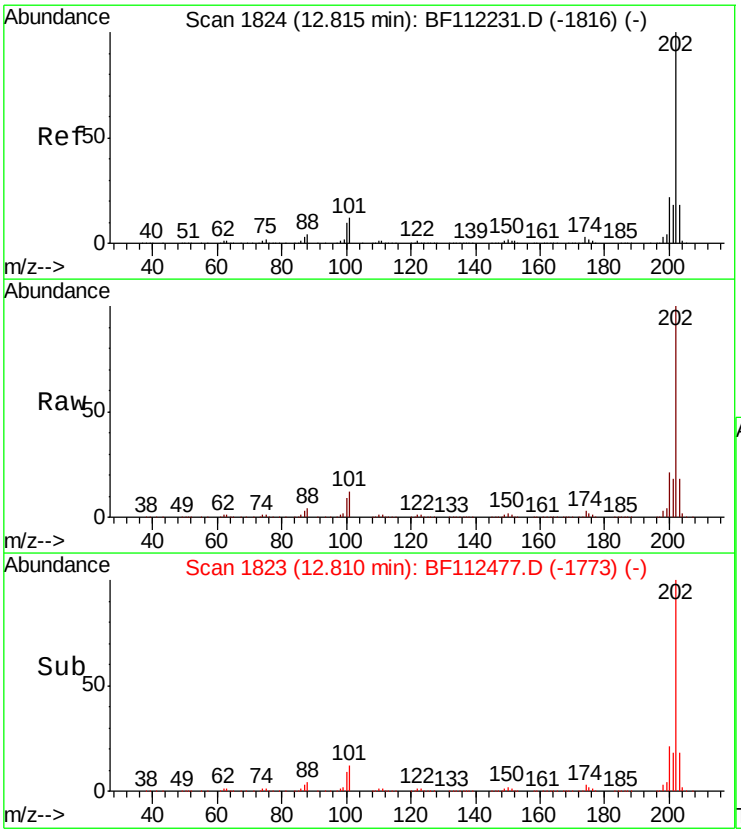
#77
Benzidine
Concen: 32.952 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 375226

Ion	Ratio	Lower	Upper
184	100		
185	15.7	13.9	20.9
183	12.2	10.0	15.0

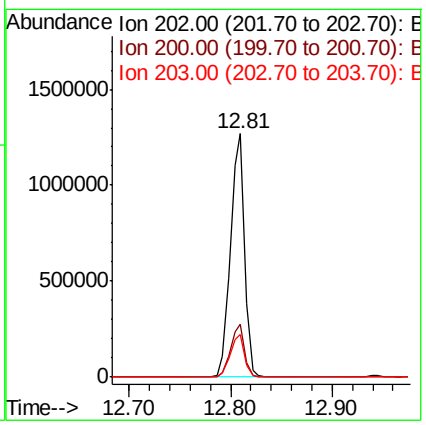


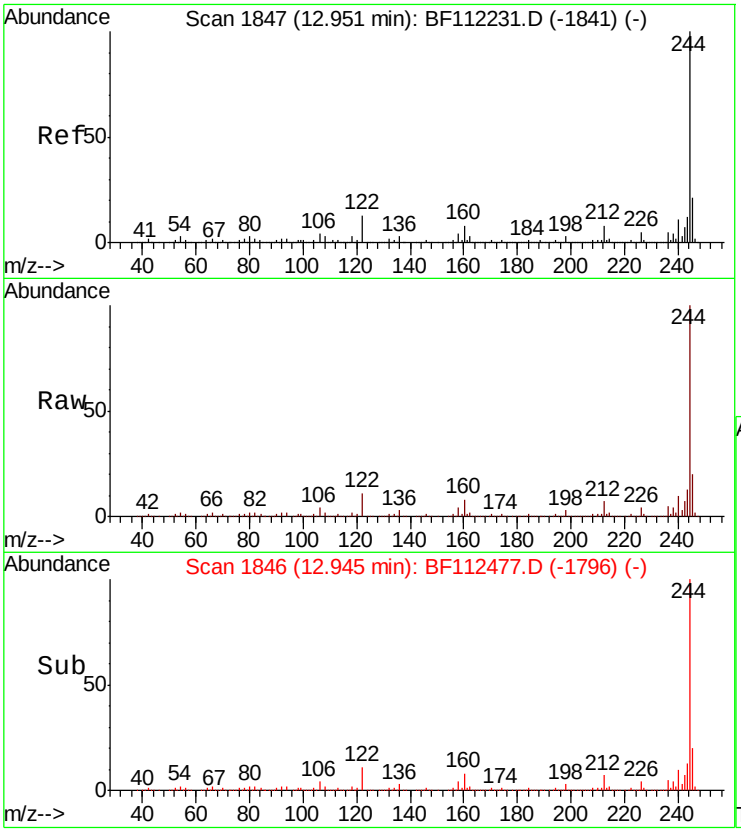


#78
Pyrene
Concen: 42.590 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:202 Resp: 1219946

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	17.5	14.6	22.0



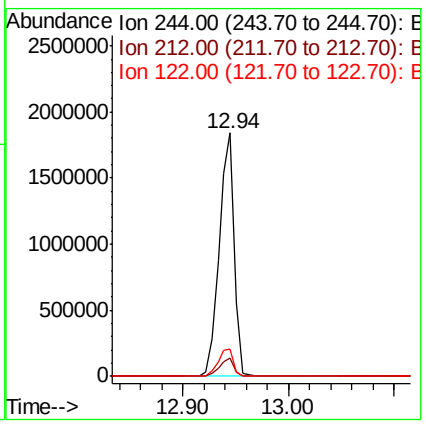


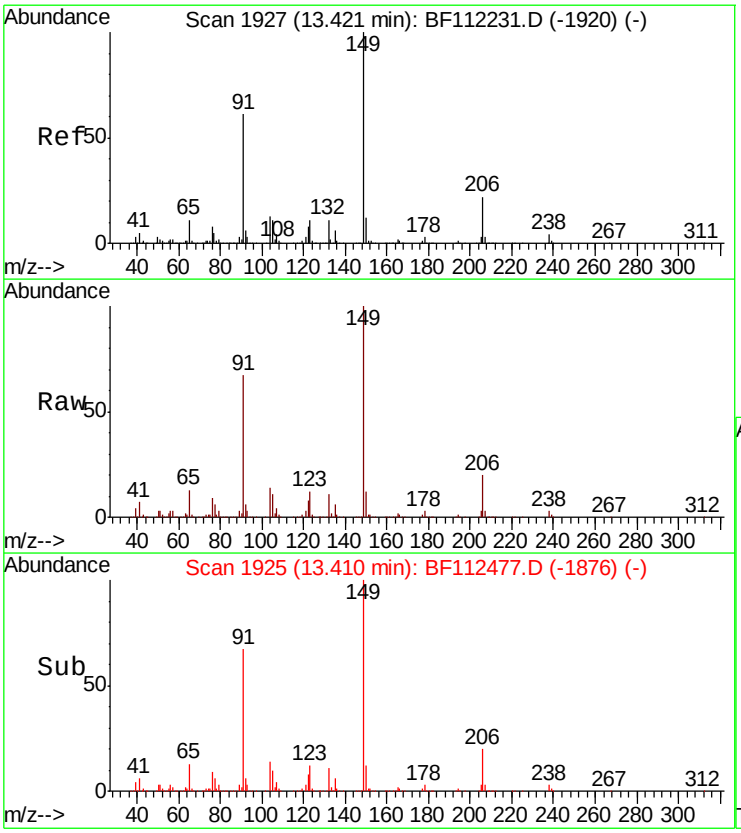
#79
Terphenyl-d14
Concen: 83.191 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1827398

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.9	8.9
122	11.1	9.8	14.6

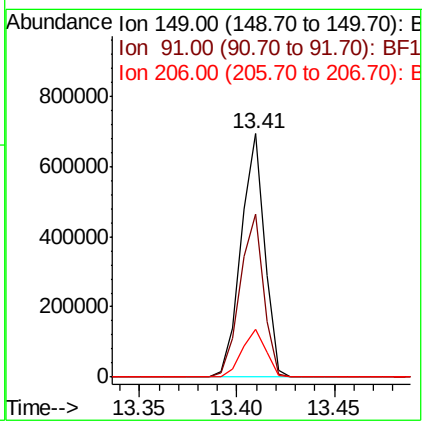


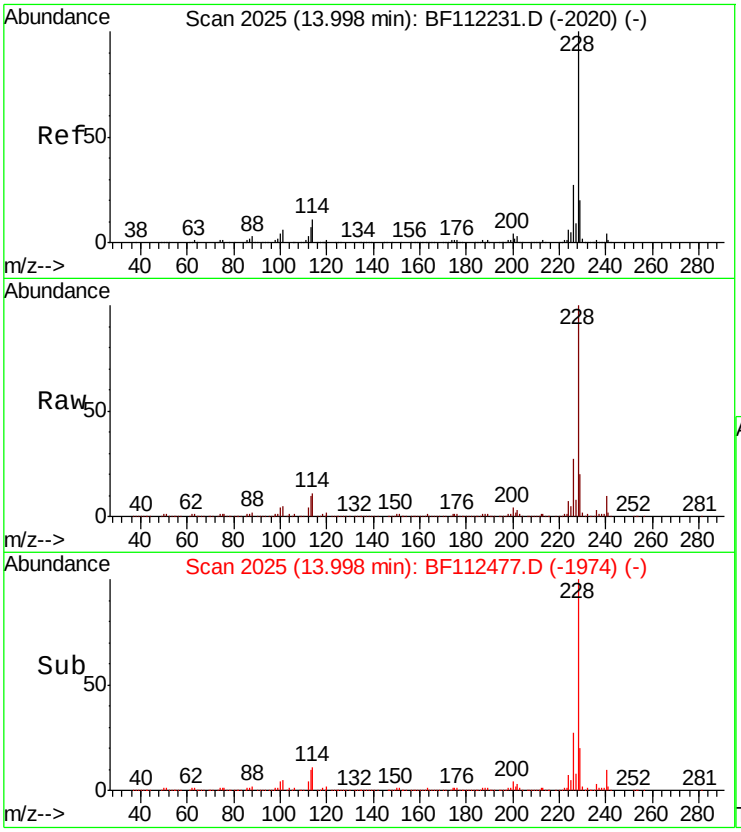


#80
Butylbenzylphthalate
Concen: 41.880 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:149 Resp: 580384

Ion	Ratio	Lower	Upper
149	100		
91	66.8	50.3	75.5
206	19.6	18.2	27.4



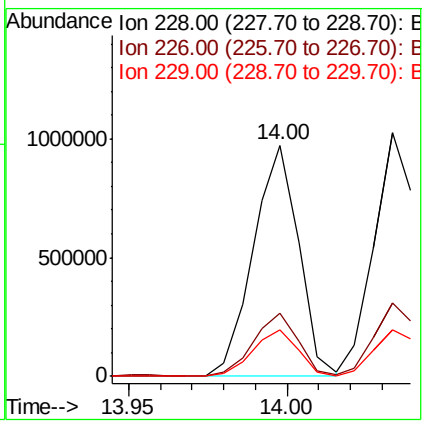


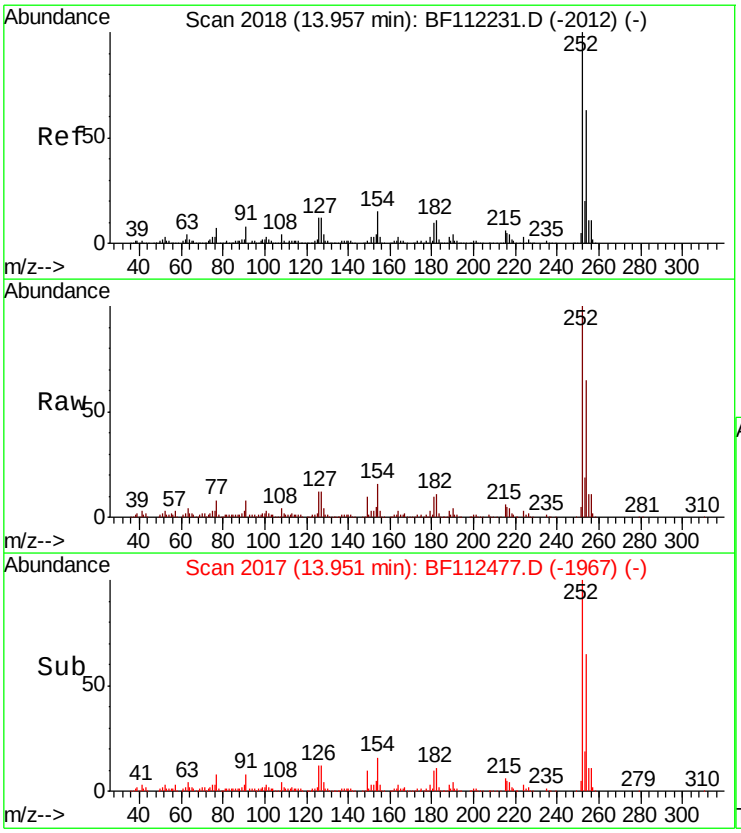
#81
Benzo(a)anthracene
Concen: 39.728 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 966211

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.6	34.0
229	20.0	16.5	24.7

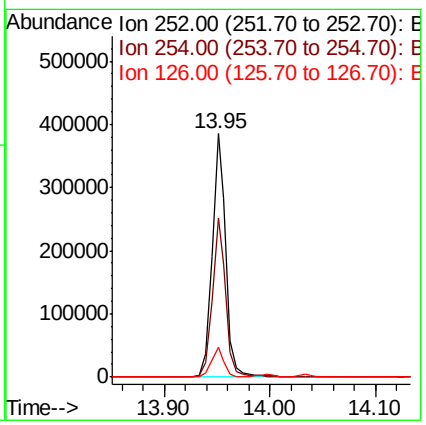


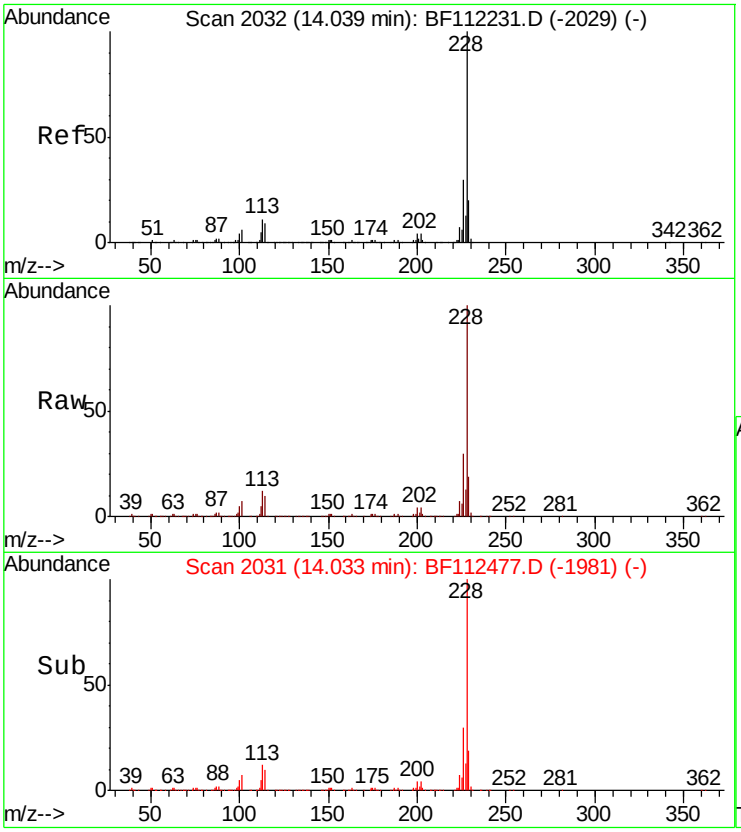


#82
3,3'-Dichlorobenzidine
Concen: 38.931 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:252 Resp: 354348

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.6	77.4
126	12.0	8.6	12.8



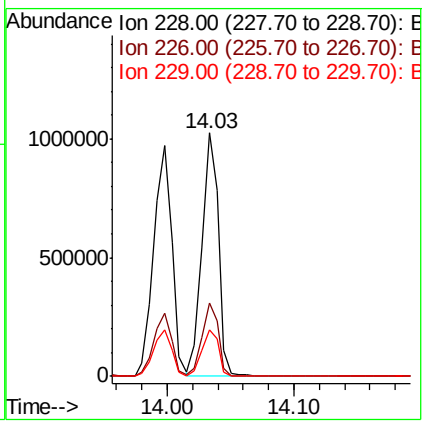


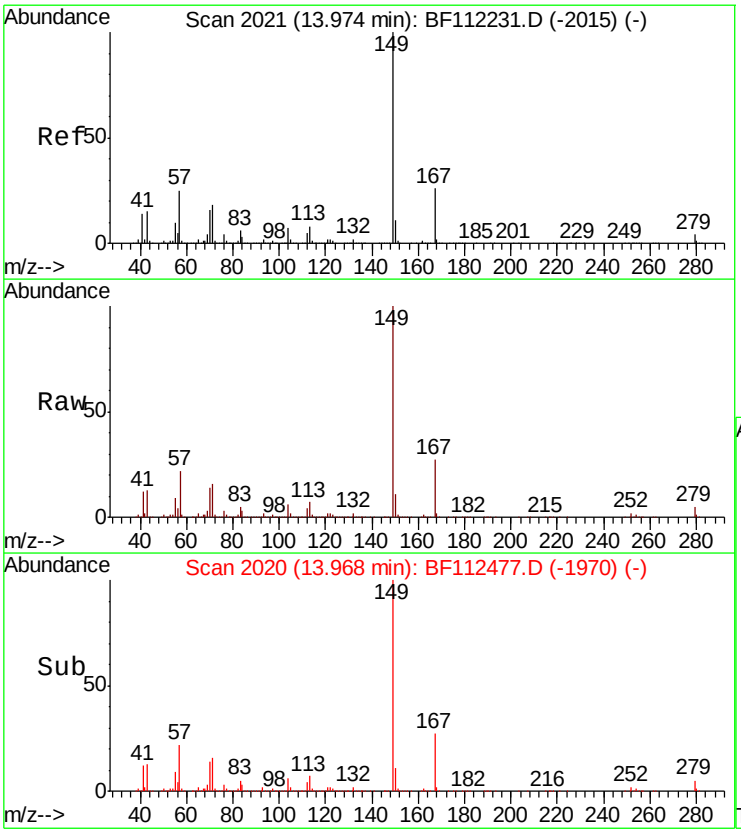
#83
Chrysene
Concen: 39.940 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 927226

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.3	16.6	24.8

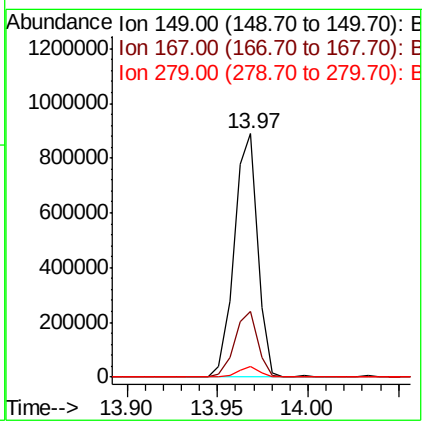


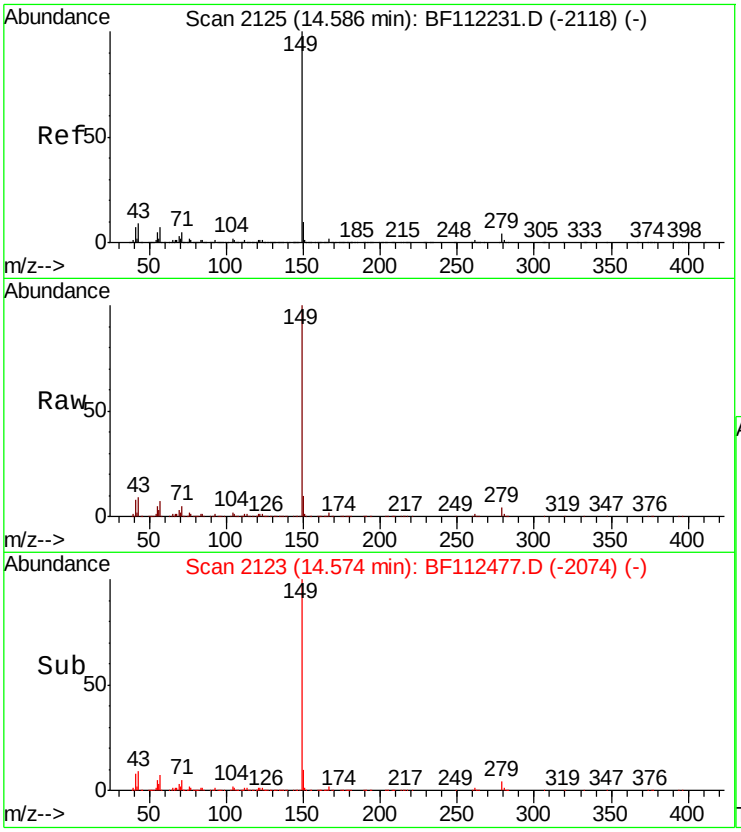


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.719 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:149 Resp: 801010

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.5	33.7
279	4.6	3.8	5.6



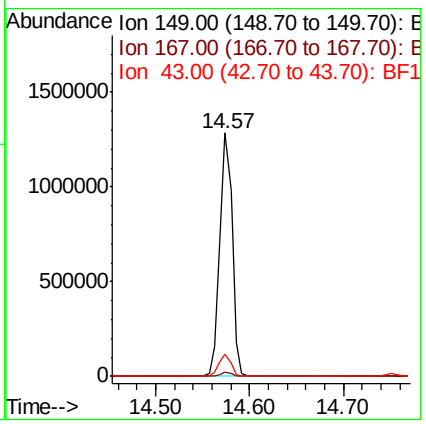


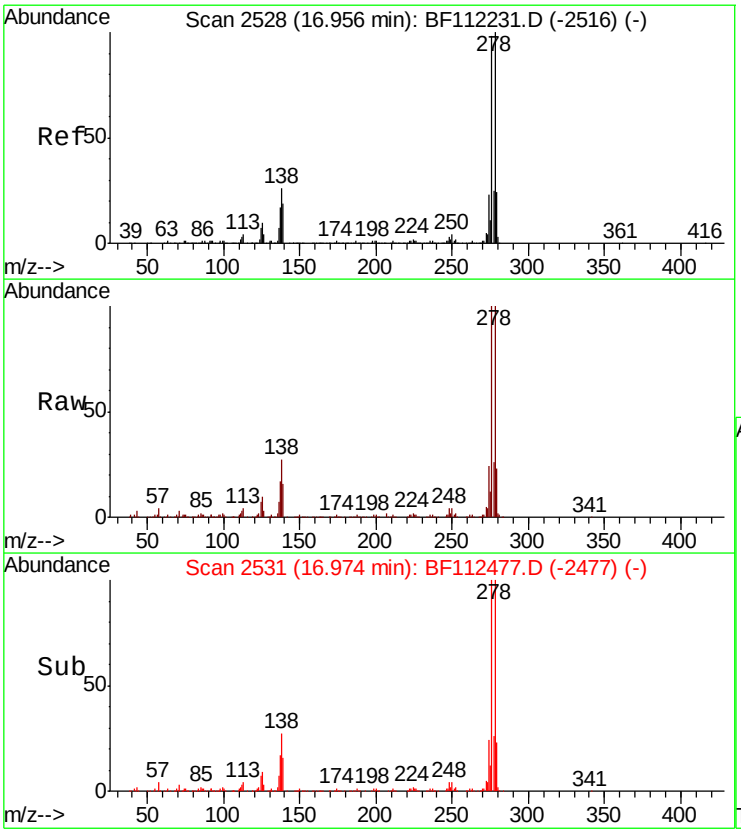
#85
Di-n-octyl phthalate
Concen: 39.071 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1182501

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.7	7.8	11.6

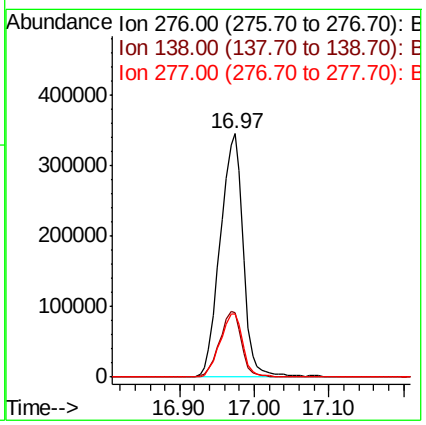


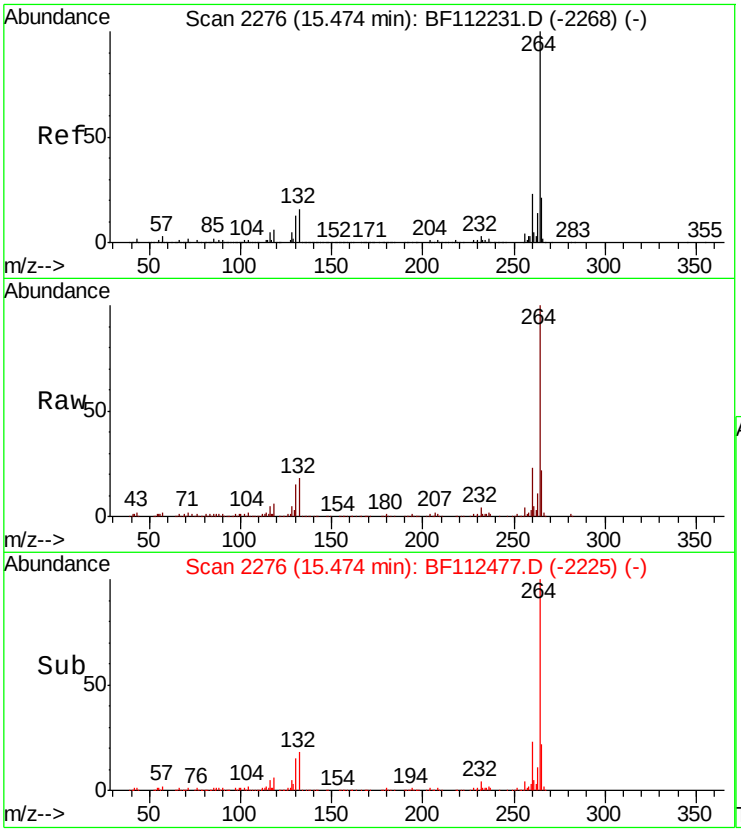


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.475 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.02 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:276 Resp: 744546

Ion	Ratio	Lower	Upper
276	100		
138	25.9	22.6	34.0
277	25.8	20.3	30.5



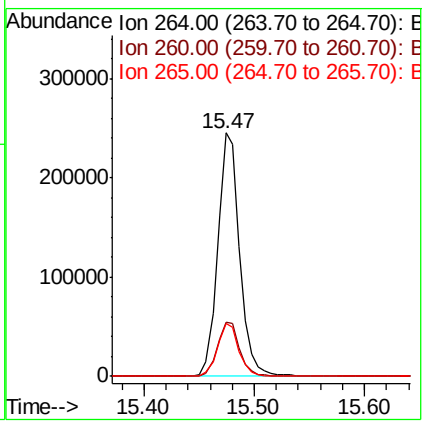


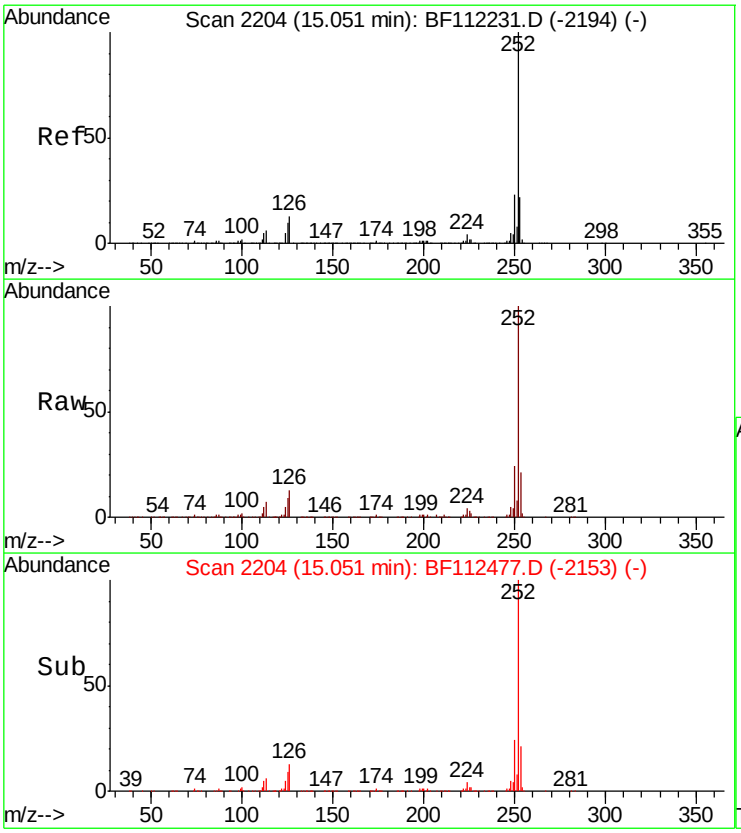
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 337327

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.2	27.2
265	21.7	17.0	25.4

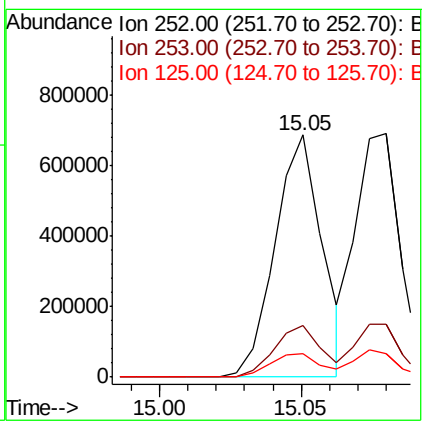


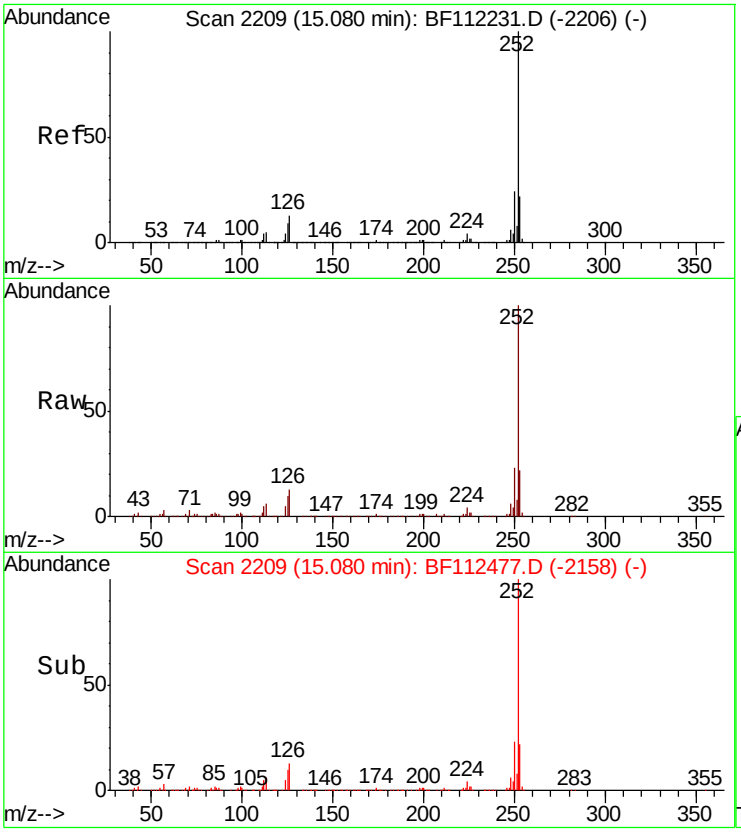


#88
Benzo(b)fluoranthene
Concen: 39.246 ng
RT: 15.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:252 Resp: 791730

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	9.4	8.7	13.1



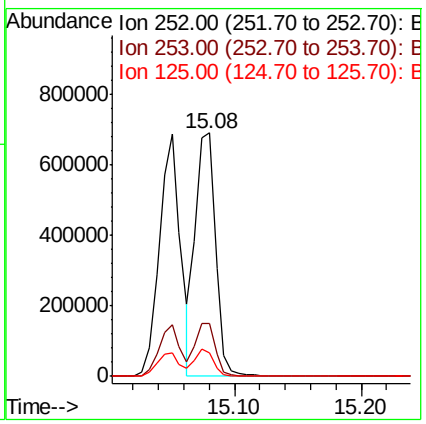


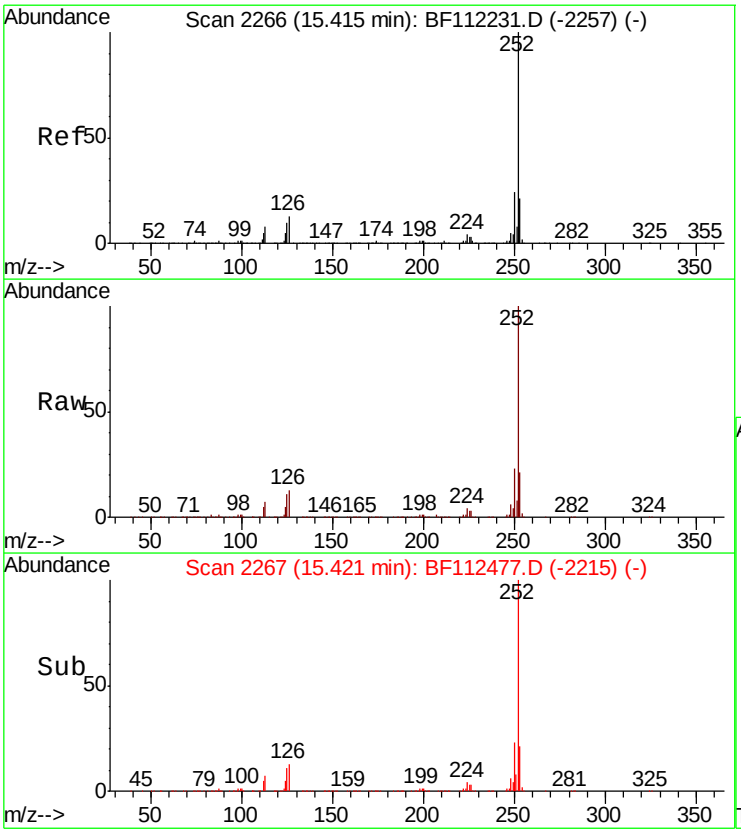
#89
Benzo(k)fluoranthene
Concen: 39.294 ng
RT: 15.08 min Scan# 2209
Delta R.T. 0.00 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 759297

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	9.8	9.1	13.7

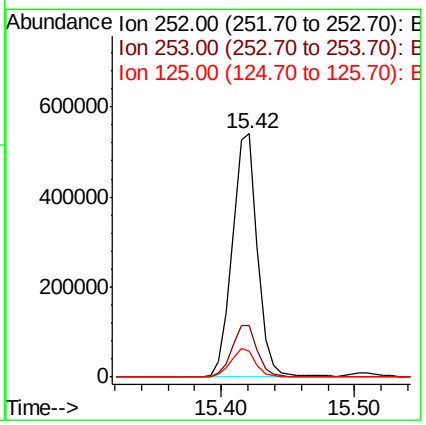


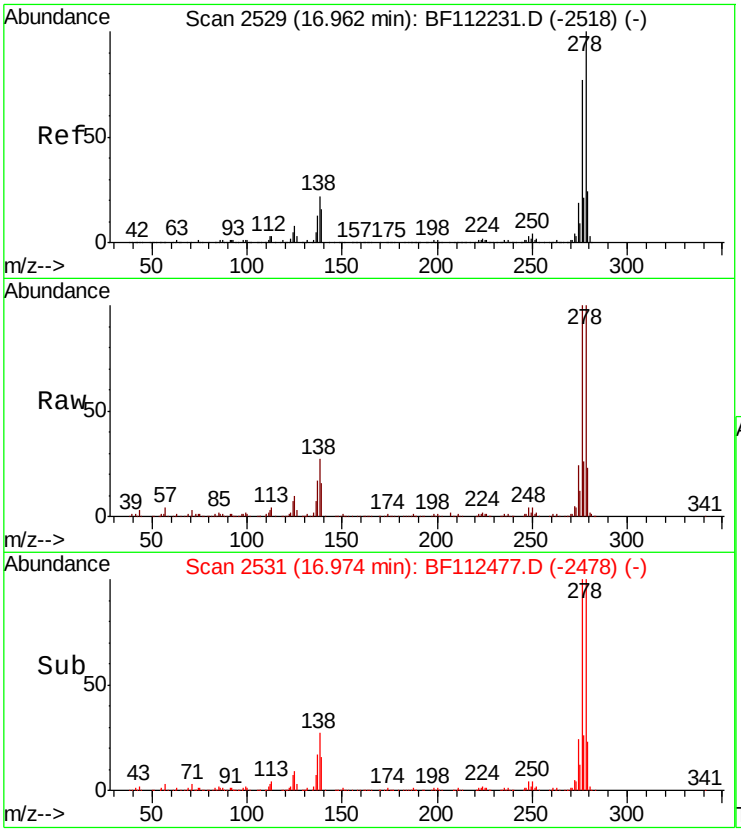


#90
Benzo(a)pyrene
Concen: 39.265 ng
RT: 15.42 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:252 Resp: 712743

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	10.6	9.0	13.4



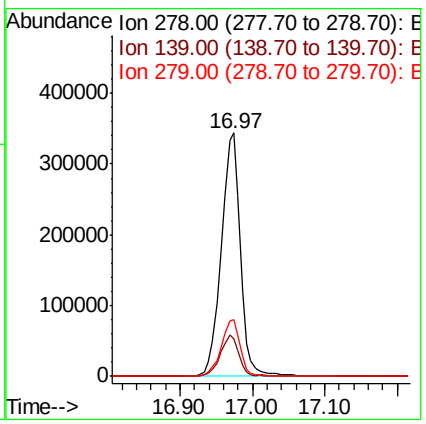


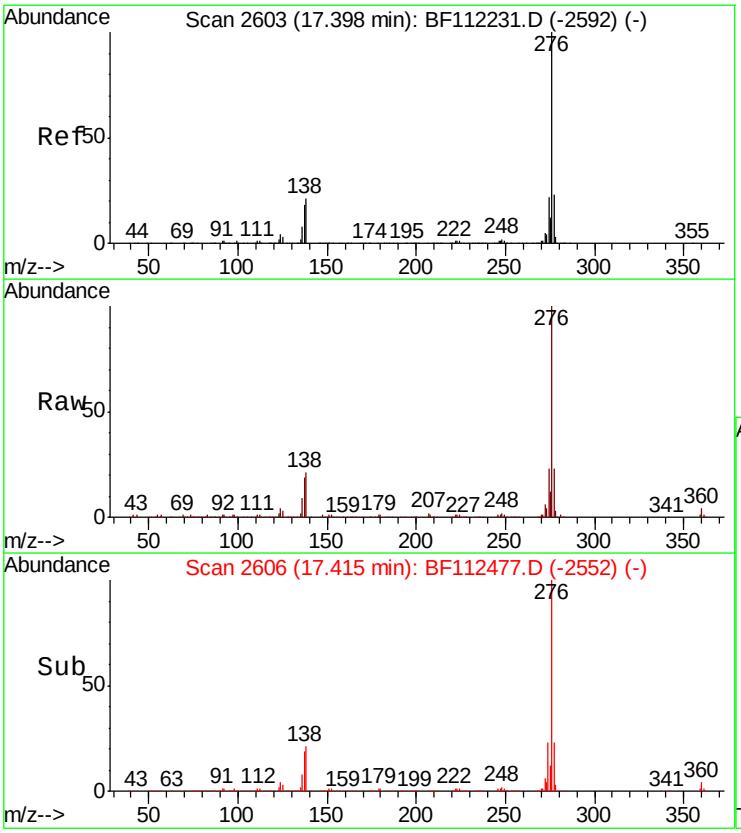
#91
Dibenzo(a,h)anthracene
Concen: 43.082 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.01 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 630279

Ion	Ratio	Lower	Upper
278	100		
139	15.6	13.7	20.5
279	23.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 44.936 ng
RT: 17.42 min Scan# 2606
Delta R.T. 0.02 min
Lab File: BF112477.D
Acq: 11 Feb 2019 13:35

Tgt Ion:276 Resp: 620219

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.4	29.0
138	21.3	19.1	28.7