Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012419\
Data File : BF112223.D
Acq On : 24 Jan 2019 21:51
Operator : JU/SJ
Sample : K1223-10MS 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-VMS

Quant Time: Jan 25 00:06:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 19 01:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	146596	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	561789	20.00	ng		0.00
39) Acenaphthene-d10	9.90	164	240409	20.00	ng		0.00
64) Phenanthrene-d10	11.39	188	407471	20.00	ng		0.00
76) Chrysene-d12	14.03	240	261770	20.00	ng		0.00
87) Perylene-d12	15.52	264	196718	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	518537	64.20	ng		0.00
7) Phenol-d6	6.51	99	631077	62.45	ng		0.00
23) Nitrobenzene-d5	7.42	82	394553	48.52	ng		0.00
42) 2,4,6-Tribromophenol	10.69	330	152595	58.84	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	711477	43.39	ng		0.00
79) Terphenyl-d14	12.97	244	612365	49.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	62427	16.480	ng		96
3) Pyridine	3.39	79	154334	16.267	ng		98
4) n-Nitrosodimethylamine	3.30	42	80179	20.814	ng	#	90
6) Aniline	6.52	93	129406	10.529	ng	#	27
8) 2-Chlorophenol	6.65	128	201667	21.499	ng		98
9) Benzaldehyde	6.40	77	38674	4.644	ng		95
10) Phenol	6.52	94	240359	21.764	ng		88
11) bis(2-Chloroethyl)ether	6.59	93	180344	20.538	ng		99
12) 1,3-Dichlorobenzene	6.80	146	216558	20.230	ng		97
13) 1,4-Dichlorobenzene	6.87	146	218694	19.972	ng		97
14) 1,2-Dichlorobenzene	7.03	146	206514	20.474	ng		95
15) Benzyl Alcohol	7.00	79	164390	21.835	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.13	45	208766	16.486	ng		72
17) 2-Methylphenol	7.12	107	151488	21.504	ng	#	91
18) Hexachloroethane	7.37	117	46804	12.806	ng		97
19) n-Nitroso-di-n-propylamine	7.26	70	133722	21.722	ng		99
20) 3+4-Methylphenols	7.28	107	208062	24.359	ng	#	61
22) Acetophenone	7.26	105	277900	21.352	ng	#	93
24) Nitrobenzene	7.44	77	194546	22.575	ng		96
25) Isophorone	7.68	82	347149	22.103	ng		96
26) 2-Nitrophenol	7.76	139	76872	20.992	ng		93
27) 2,4-Dimethylphenol	7.80	122	167189	22.933	ng		90
28) bis(2-Chloroethoxy)methane	7.88	93	225286	20.911	ng		98
29) 2,4-Dichlorophenol	8.01	162	160697	20.178	ng		98
30) 1,2,4-Trichlorobenzene	8.09	180	176270	19.072	ng		98
31) Naphthalene	8.16	128	555164	21.727	ng		99
32) Benzoic acid	7.80	122	167189	49.182	ng	#	17
33) 4-Chloroaniline	8.21	127	113219	9.859	ng		98
34) Hexachlorobutadiene	8.28	225	99729	19.390	ng		99
35) Caprolactam	8.56	113	44892	16.105	ng		96
36) 4-Chloro-3-methylphenol	8.70	107	158665	20.398	ng		95
37) 2-Methylnaphthalene	8.86	142	378983	21.842	ng		98
38) 1-Methylnaphthalene	8.96	142	342811	20.558	ng		97
40) 1,2,4,5-Tetrachlorobenzene	9.03	216	160249	20.758	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012419\
Data File : BF112223.D
Acq On : 24 Jan 2019 21:51
Operator : JU/SJ
Sample : K1223-10MS 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TS-VMS

Quant Time: Jan 25 00:06:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 19 01:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.01	237	340	7.958	ng		88
43) 2,4,6-Trichlorophenol	9.14	196	104229	22.569	ng		99
44) 2,4,5-Trichlorophenol	9.19	196	104665	21.279	ng		97
46) 1,1'-Biphenyl	9.32	154	431604	21.470	ng		98
47) 2-Chloronaphthalene	9.35	162	324782	20.640	ng		97
48) 2-Nitroaniline	9.44	65	98072	27.670	ng		93
49) Acenaphthylene	9.76	152	495415	21.575	ng		98
50) Dimethylphthalate	9.61	163	485129	27.670	ng		99
51) 2,6-Dinitrotoluene	9.68	165	71930	20.544	ng		94
52) Acenaphthene	9.93	154	294232	20.943	ng		99
53) 3-Nitroaniline	9.85	138	84153	21.493	ng		93
55) Dibenzofuran	10.10	168	438027	20.616	ng		95
56) 4-Nitrophenol	10.03	139	89422	35.351	ng		84
57) 2,4-Dinitrotoluene	10.09	165	81583	21.000	ng	#	87
58) Fluorene	10.45	166	337629	21.269	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.23	232	75702	20.396	ng	#	93
60) Diethylphthalate	10.31	149	403168	23.558	ng		98
61) 4-Chlorophenyl-phenylether	10.43	204	165519	19.323	ng		92
62) 4-Nitroaniline	10.46	138	94167	24.221	ng		93
63) Azobenzene	10.59	77	295385	18.023	ng		98
65) 4,6-Dinitro-2-methylphenol	10.50	198	962	10.517	ng	#	1
66) n-Nitrosodiphenylamine	10.55	169	298915	22.190	ng		99
67) 4-Bromophenyl-phenylether	10.92	248	95093	20.092	ng		92
68) Hexachlorobenzene	11.00	284	97152	19.055	ng		99
69) Atrazine	11.08	200	94561	21.754	ng		94
70) Pentachlorophenol	11.20	266	62531	29.667	ng		100
71) Phenanthrene	11.41	178	626095	30.532	ng		99
72) Anthracene	11.46	178	507364	24.424	ng		99
73) Carbazole	11.62	167	424020	20.376	ng		99
74) Di-n-butylphthalate	11.94	149	565949	24.178	ng		99
75) Fluoranthene	12.60	202	707677	32.685	ng		98
77) Benzidine	12.72	184	58776	6.730	ng		97
78) Pyrene	12.83	202	653079	37.815	ng		98
80) Butylbenzylphthalate	13.44	149	257374	33.969	ng		91
81) Benzo(a)anthracene	14.03	228	401822	26.772	ng		99
82) 3,3'-Dichlorobenzidine	13.98	252	65049	11.573	ng		96
83) Chrysene	14.06	228	375755	26.458	ng		99
84) Bis(2-ethylhexyl)phthalate	14.00	149	367913	33.882	ng		98
85) Di-n-octyl phthalate	14.61	149	480224	28.703	ng		100
86) Indeno(1,2,3-cd)pyrene	17.02	276	256764	19.597	ng		95
88) Benzo(b)fluoranthene	15.09	252	320744	28.724	ng		97
89) Benzo(k)fluoranthene	15.11	252	255031	23.597	ng		98
90) Benzo(a)pyrene	15.46	252	269053	26.273	ng		97
91) Dibenzo(a,h)anthracene	17.03	278	194348	21.368	ng		98
92) Benzo(g,h,i)perylene	17.47	276	202721	22.624	ng		97

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

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Sample : K1223-10MS 2X
Misc :
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Instrument :
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Quant Time: Jan 25 00:06:08 2019
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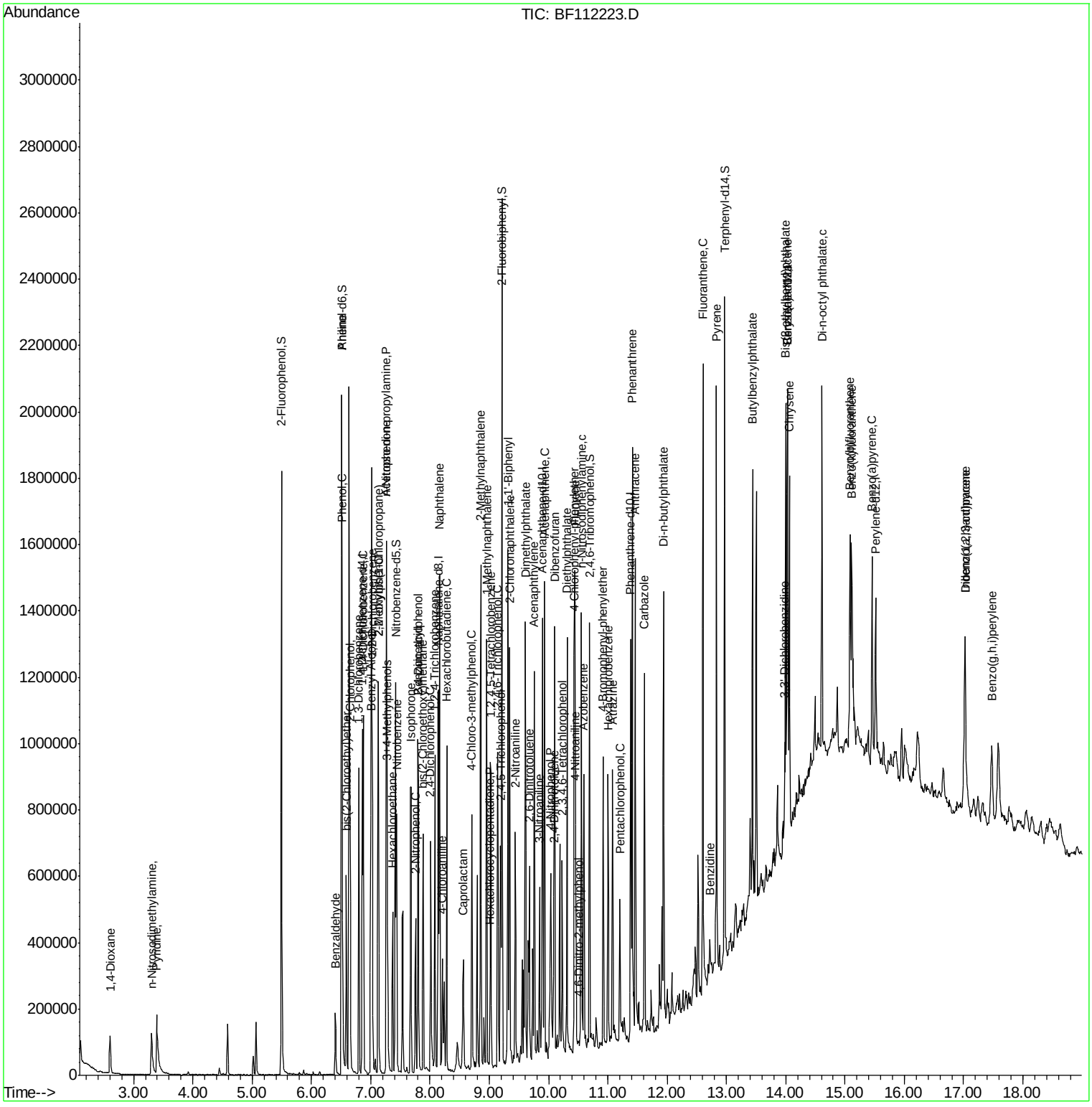
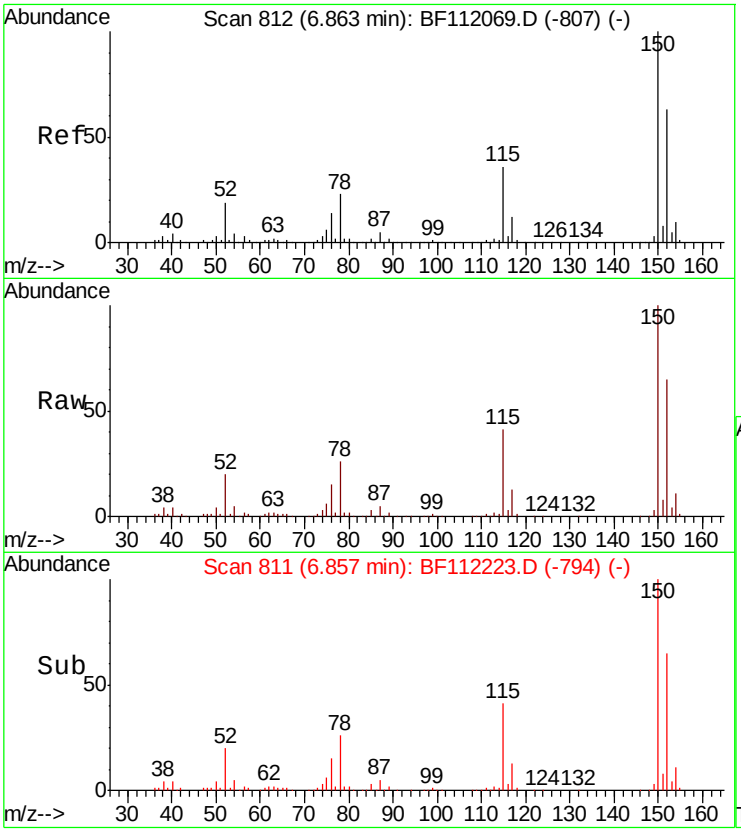
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 19 01:02:12 2019
Response via : Initial Calibration



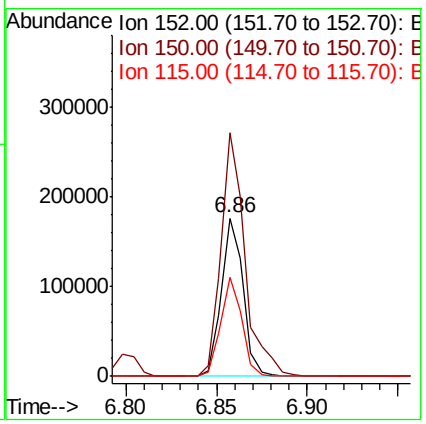


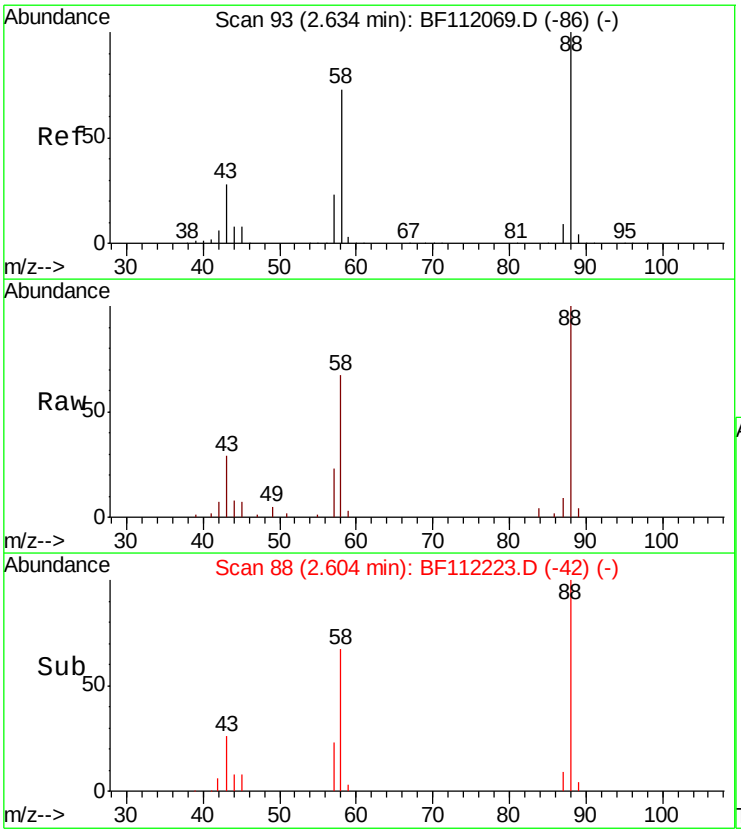
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:152 Resp: 146596

Ion	Ratio	Lower	Upper
152	100		
150	154.1	127.4	191.0
115	62.6	45.5	68.3

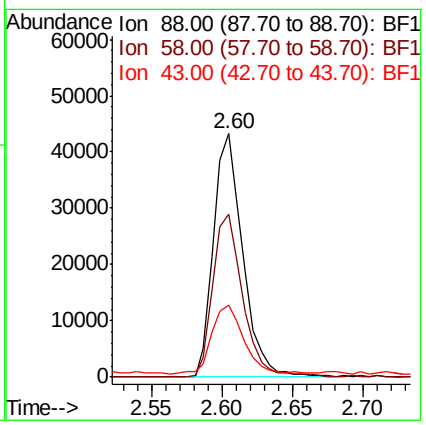


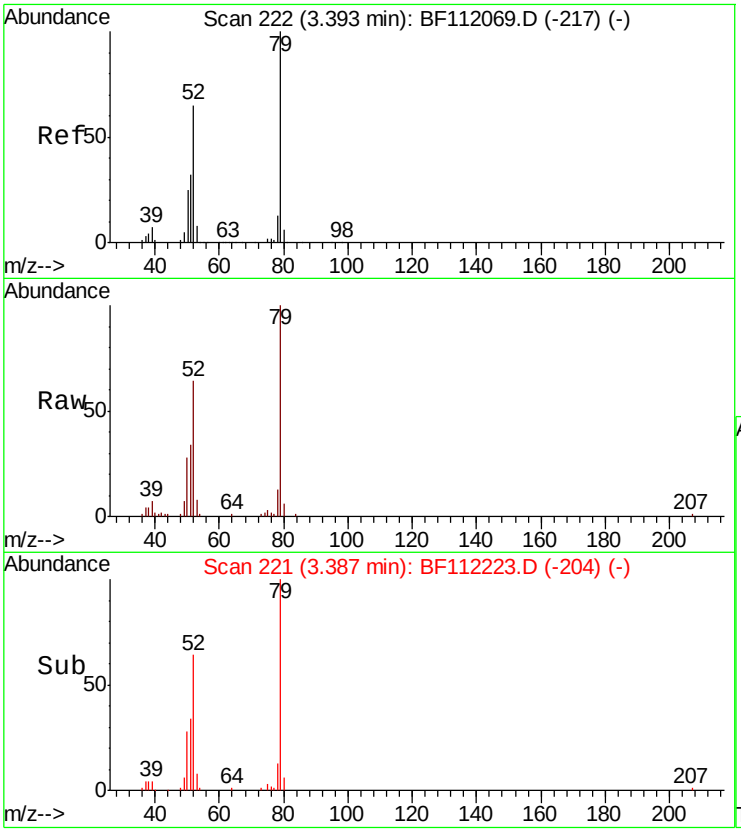


#2
1,4-Dioxane
Concen: 16.480 ng
RT: 2.60 min Scan# 88
Delta R.T. -0.03 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 88 Resp: 62427

Ion	Ratio	Lower	Upper
88	100		
58	68.7	57.4	86.2
43	30.6	22.2	33.4



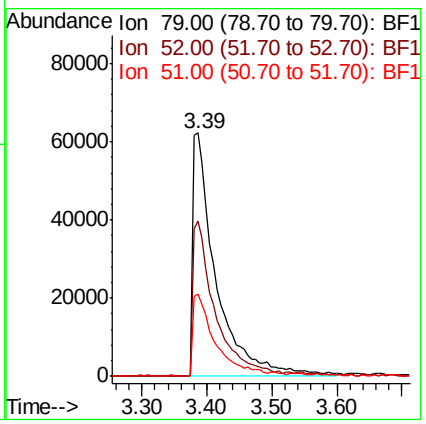


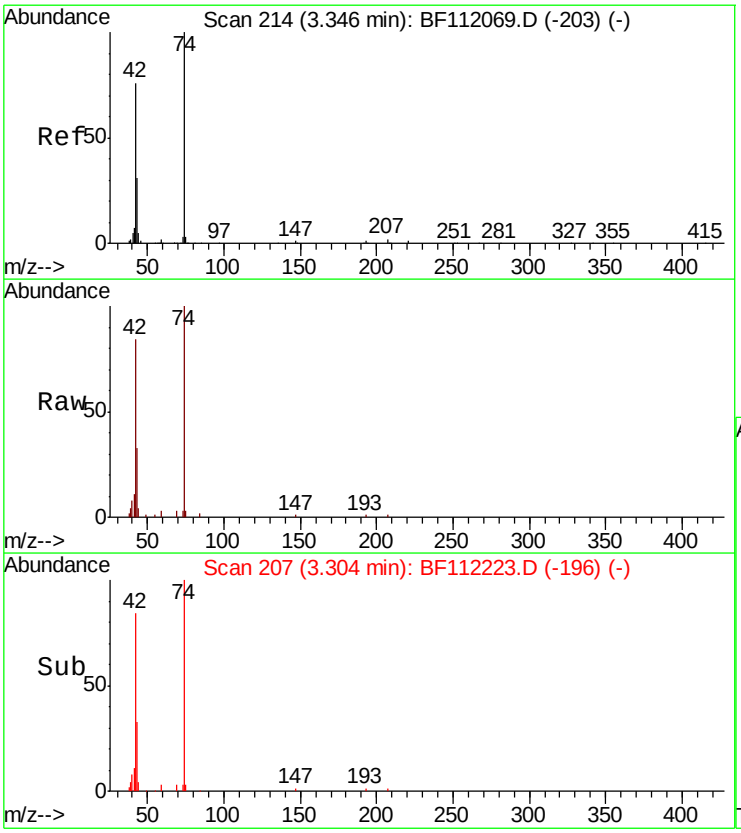
#3
Pyridine
Concen: 16.267 ng
RT: 3.39 min Scan# 221
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 79 Resp: 154334

Ion	Ratio	Lower	Upper
79	100		
52	63.8	52.4	78.6
51	34.0	26.1	39.1

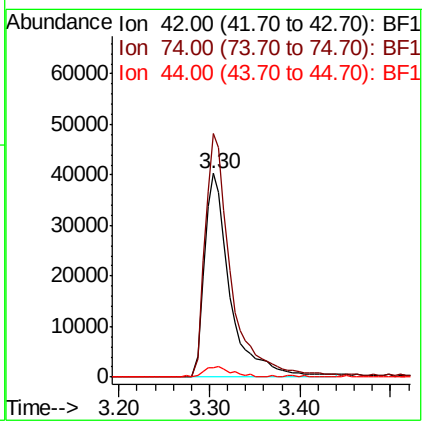


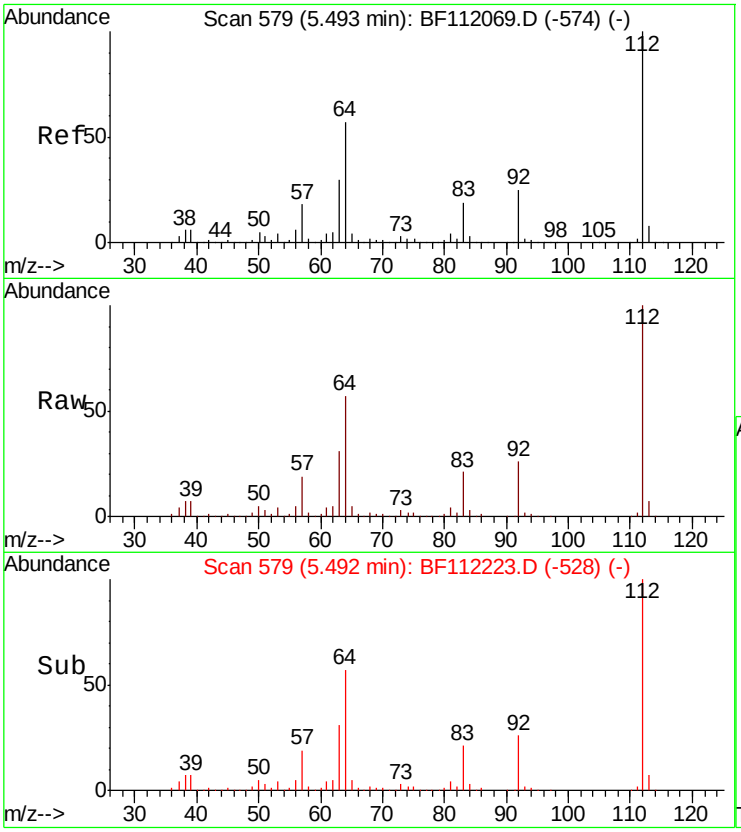


#4
n-Nitrosodimethylamine
Concen: 20.814 ng
RT: 3.30 min Scan# 207
Delta R.T. -0.04 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 42 Resp: 80179

Ion	Ratio	Lower	Upper
42	100		
74	119.4	105.6	158.4
44	4.7	5.4	8.2#



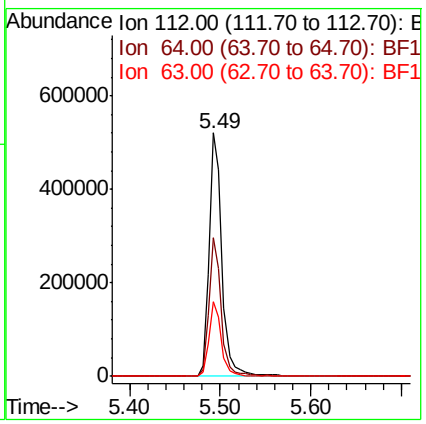


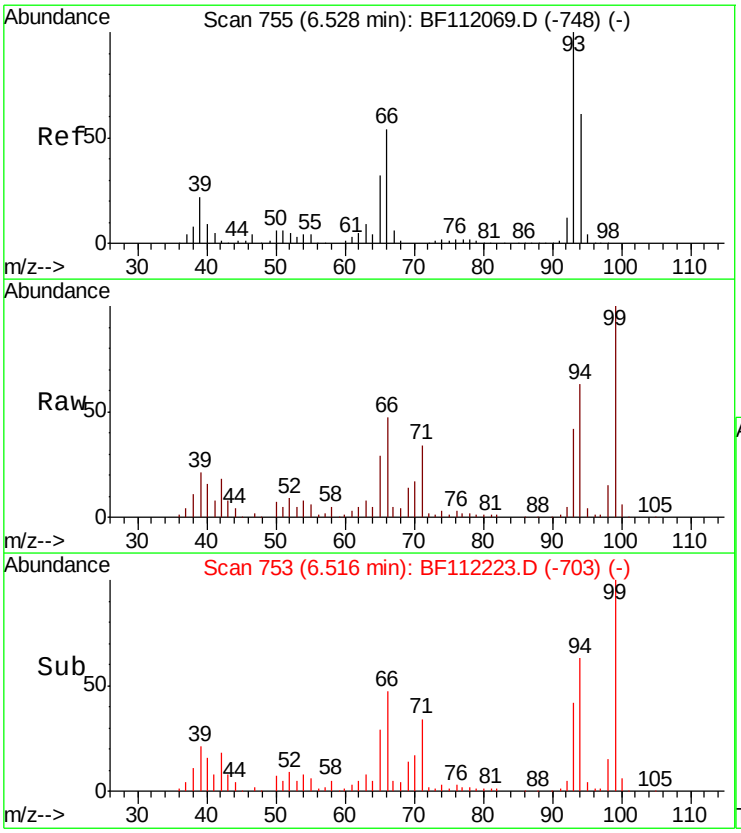
#5
2-Fluorophenol
Concen: 64.201 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:112 Resp: 518537

Ion	Ratio	Lower	Upper
112	100		
64	57.0	45.7	68.5
63	30.8	23.6	35.4

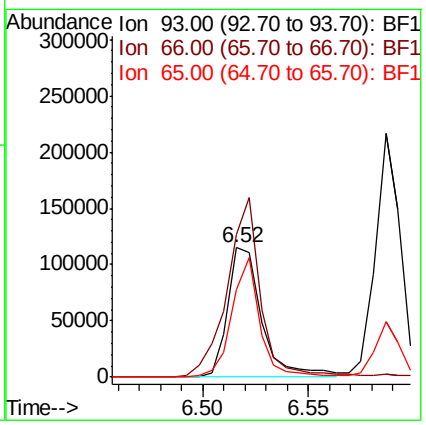


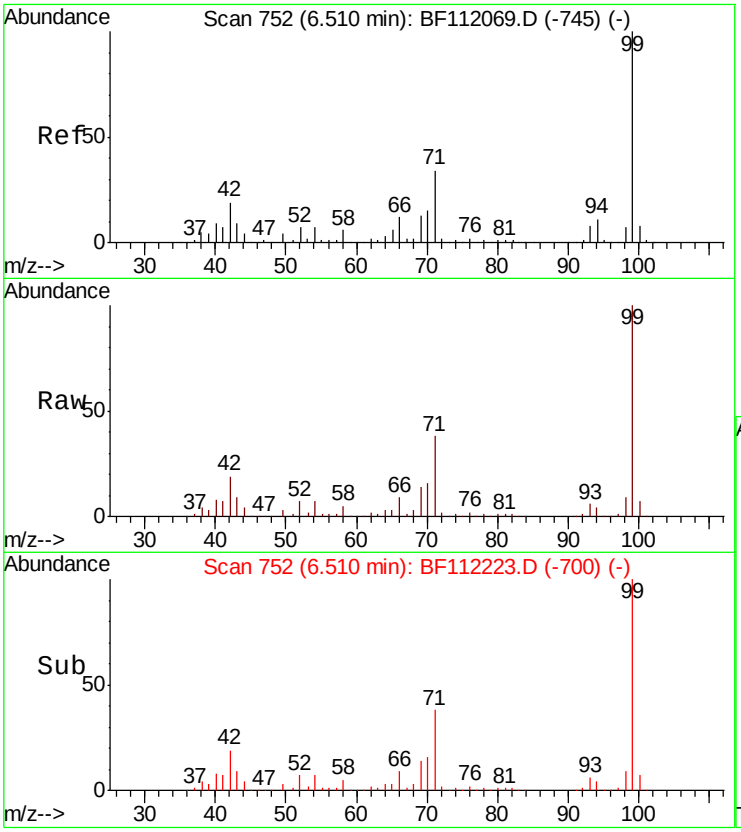


#6
Aniline
Concen: 10.529 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 93 Resp: 129406

Ion	Ratio	Lower	Upper
93	100		
66	110.1	43.4	65.2#
65	67.3	25.3	37.9#



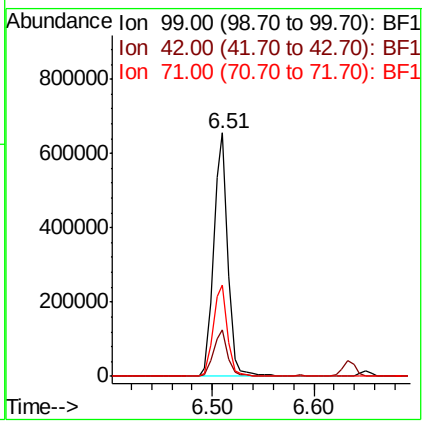


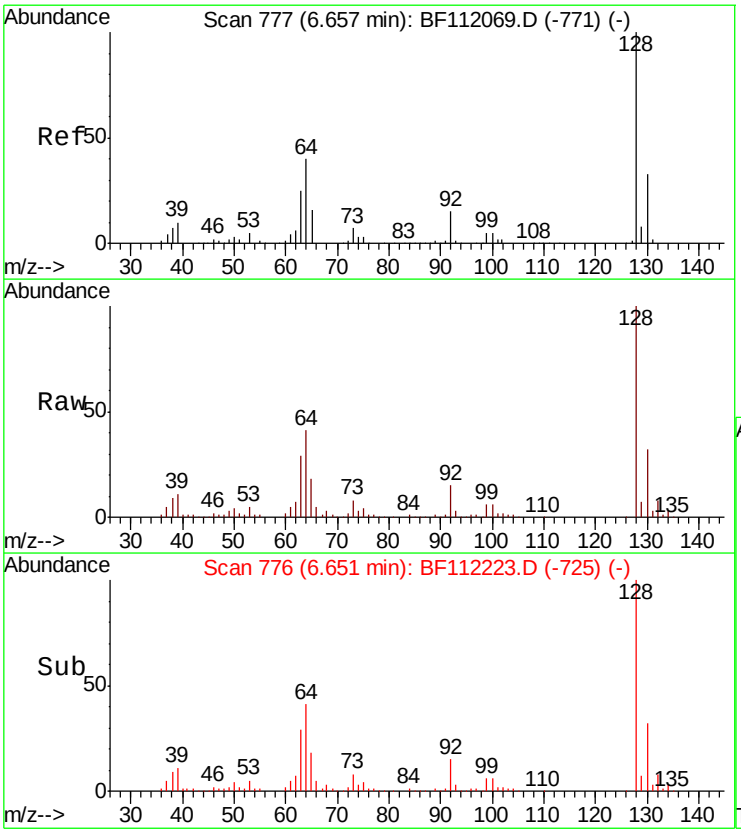
#7
Phenol-d6
Concen: 62.450 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 99 Resp: 631077

Ion	Ratio	Lower	Upper
99	100		
42	19.2	15.1	22.7
71	37.7	26.9	40.3

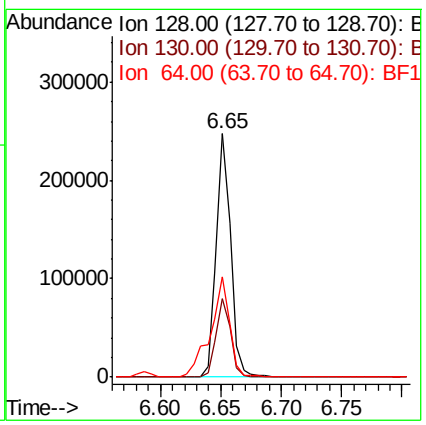


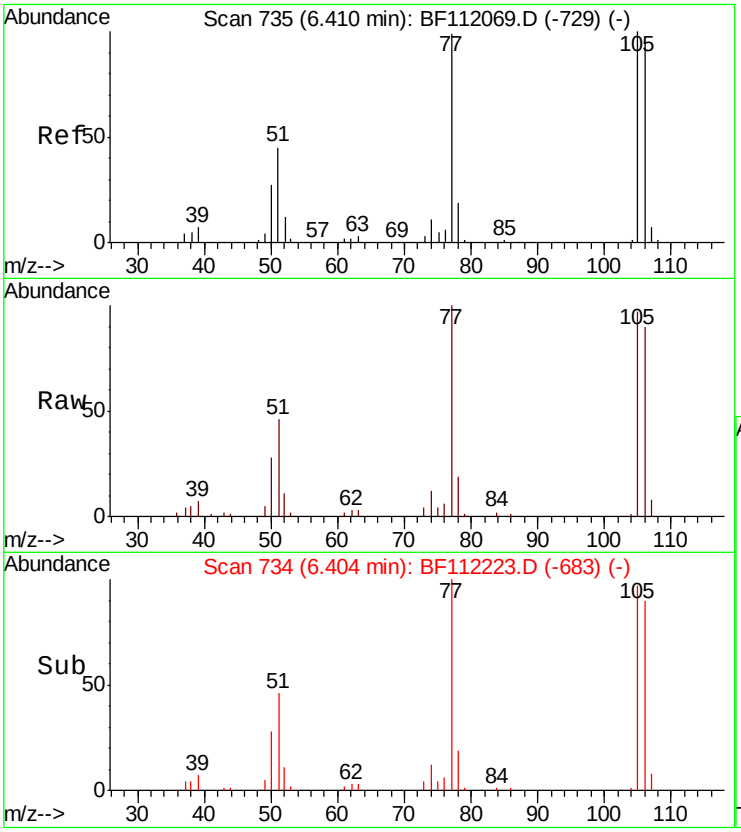


#8
2-Chlorophenol
Concen: 21.499 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:128 Resp: 201667

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.4	53.4
64	41.3	20.5	60.5



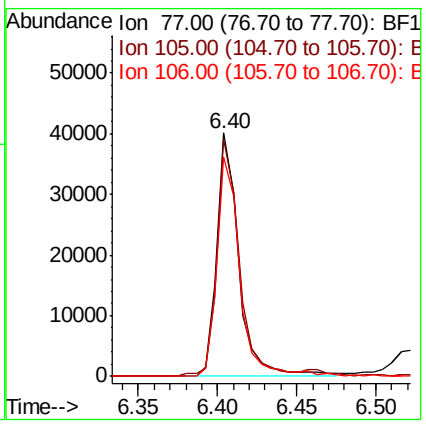


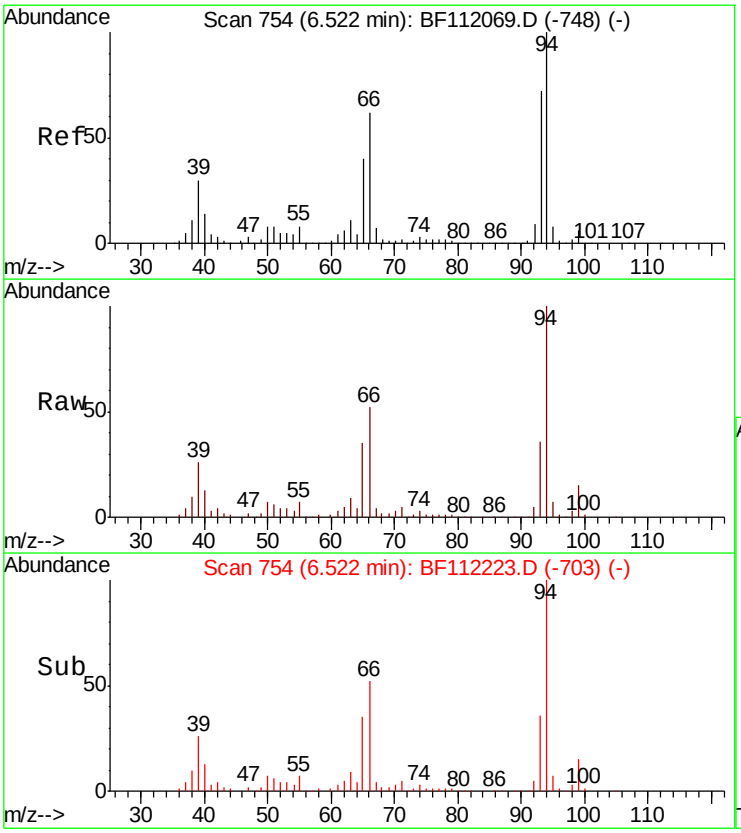
#9
Benzaldehyde
Concen: 4.644 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 77 Resp: 38674

Ion	Ratio	Lower	Upper
77	100		
105	97.2	80.8	120.8
106	90.3	75.7	115.7

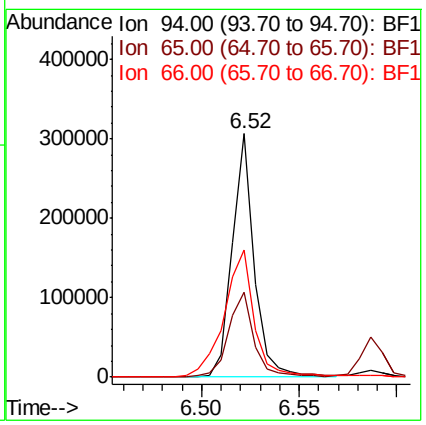


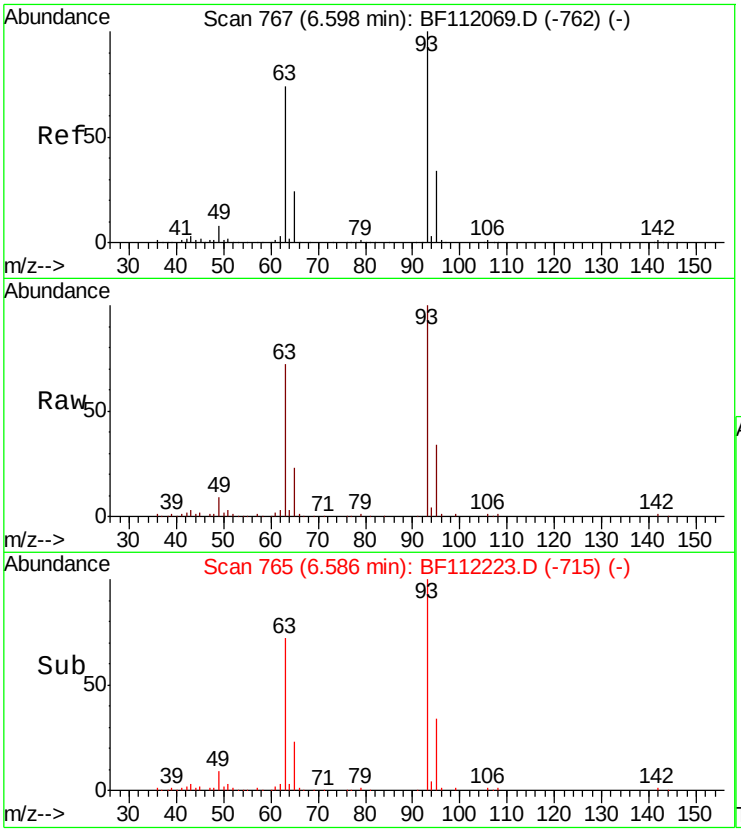


#10
Phenol
Concen: 21.764 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 94 Resp: 240359

Ion	Ratio	Lower	Upper
94	100		
65	34.8	20.3	60.3
66	52.1	42.4	82.4



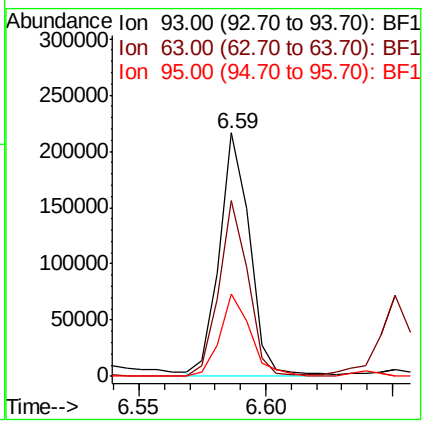


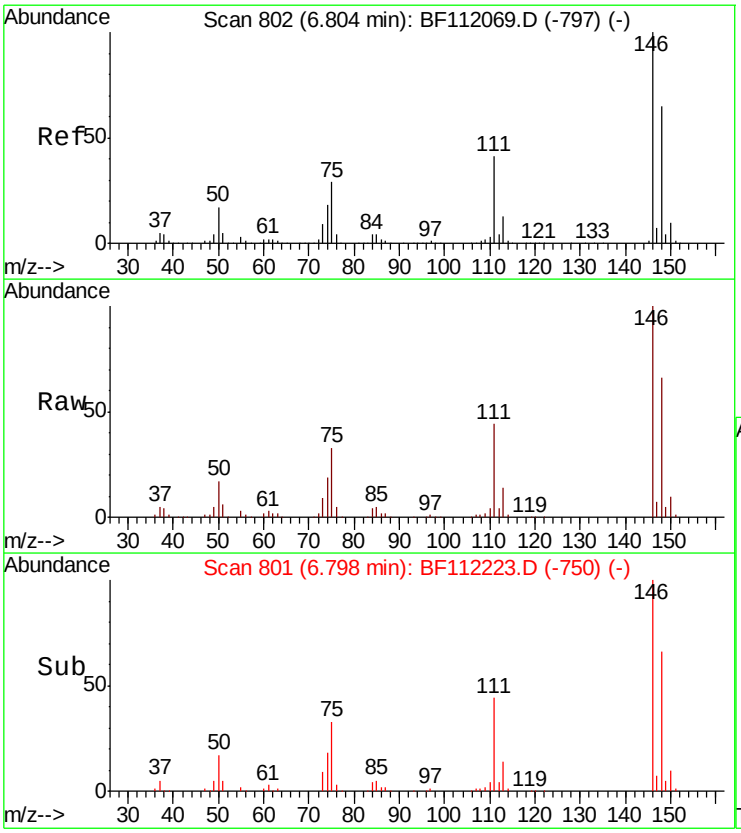
#11
bis(2-Chloroethyl)ether
Concen: 20.538 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 93 Resp: 180344

Ion	Ratio	Lower	Upper
93	100		
63	72.2	53.3	93.3
95	33.7	13.4	53.4

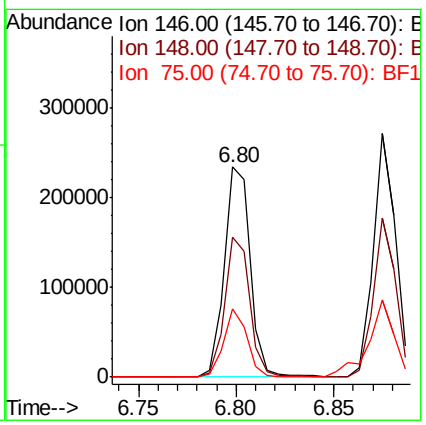


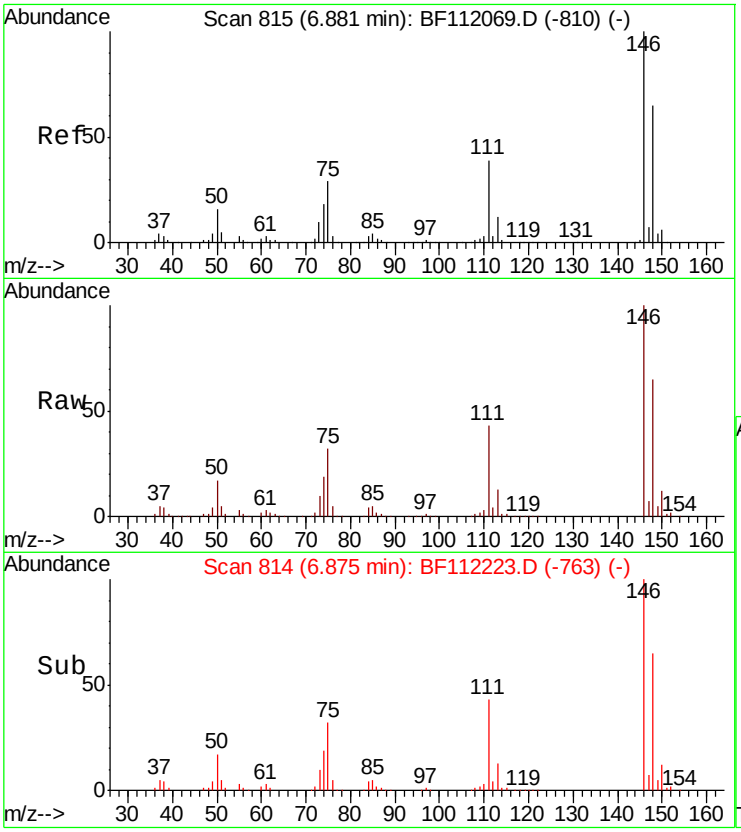


#12
1,3-Dichlorobenzene
Concen: 20.230 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:146 Resp: 216558

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.8	77.8
75	32.6	23.1	34.7



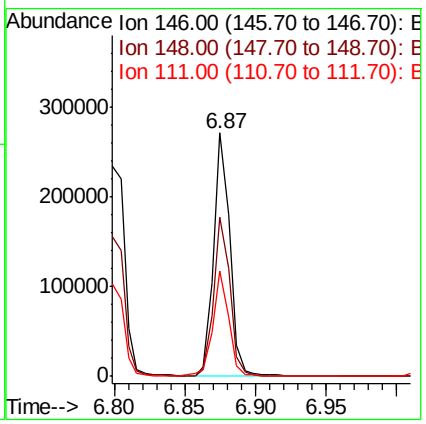


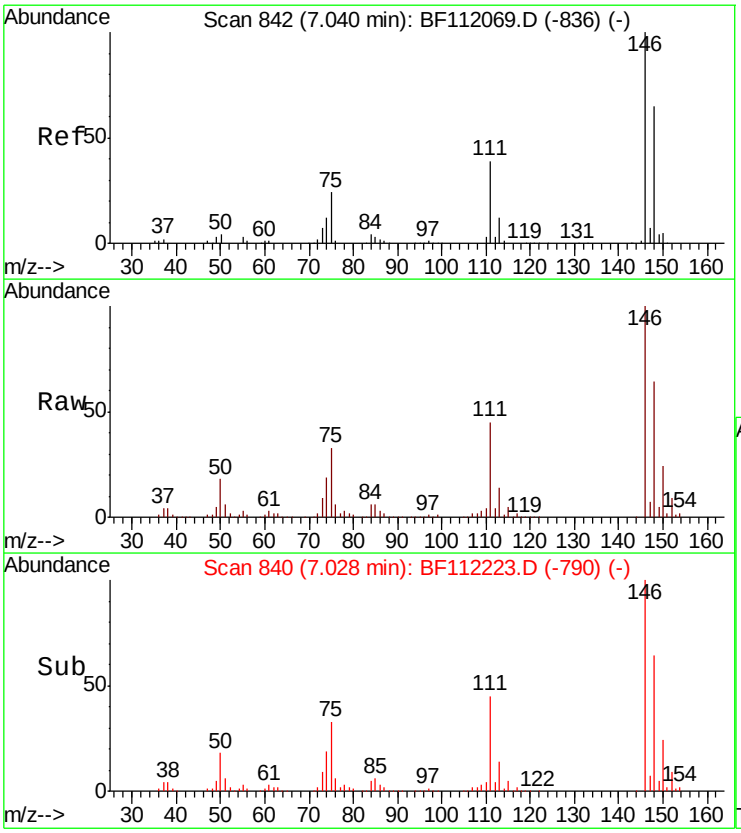
#13
1,4-Dichlorobenzene
Concen: 19.972 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:146 Resp: 218694

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.0	78.0
111	43.0	31.2	46.8

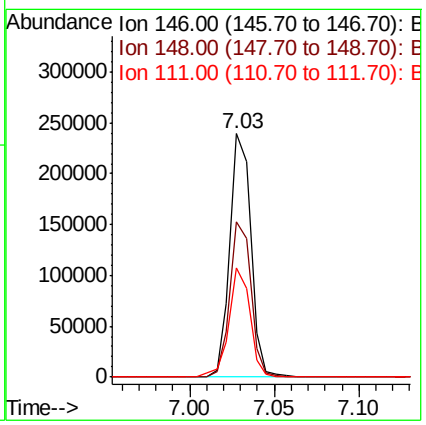


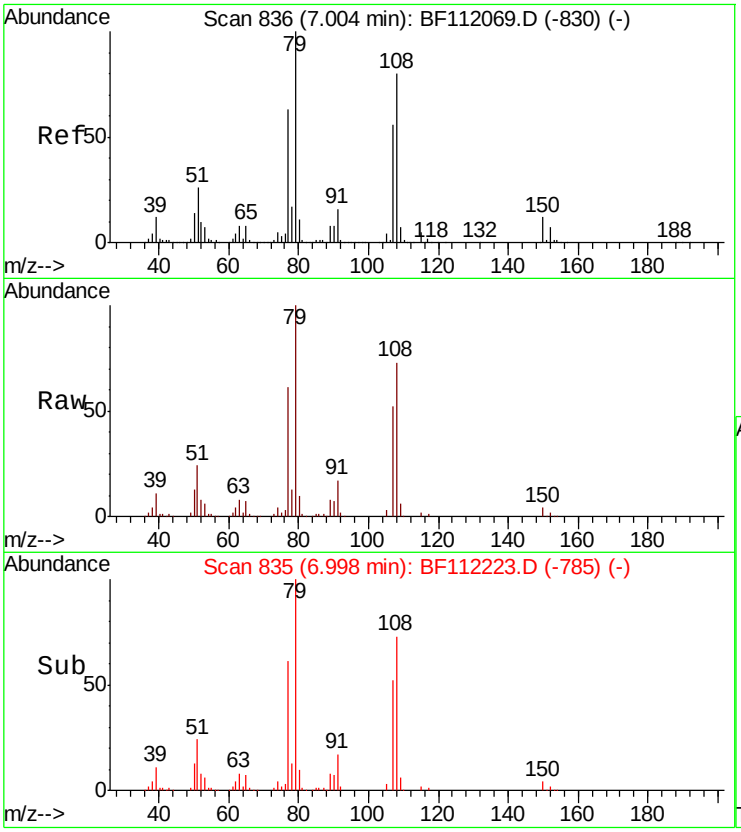


#14
1,2-Dichlorobenzene
Concen: 20.474 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:146 Resp: 206514

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.4
111	44.6	31.2	46.8



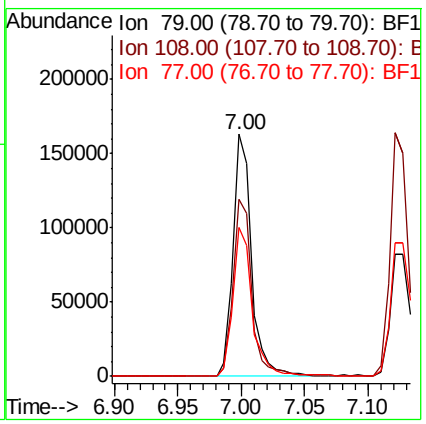


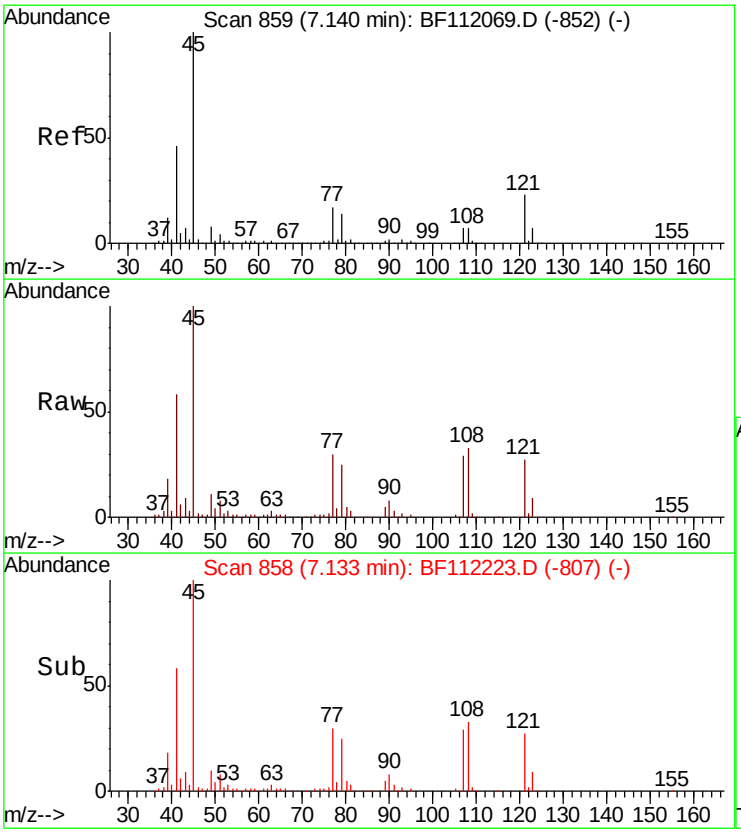
#15
Benzyl Alcohol
Concen: 21.835 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 79 Resp: 164390

Ion	Ratio	Lower	Upper
79	100		
108	73.3	64.2	96.2
77	61.3	50.3	75.5

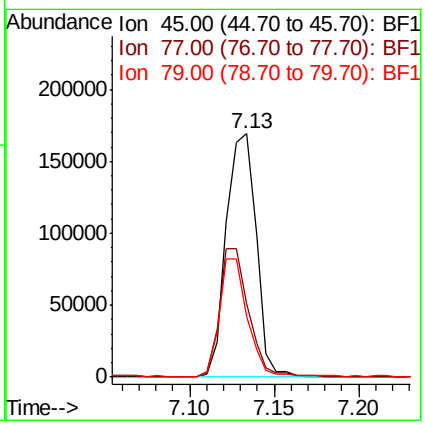


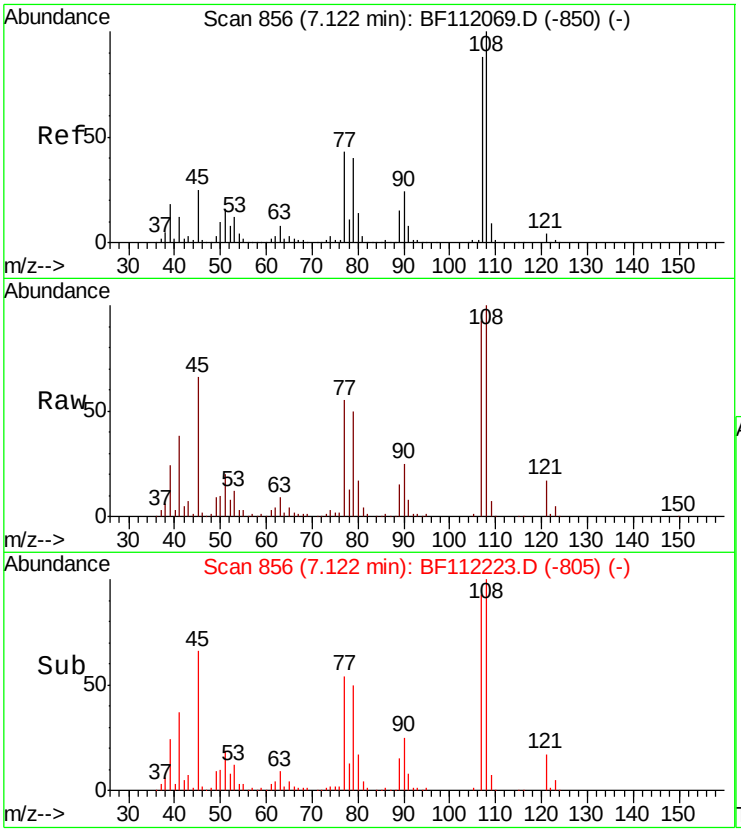


#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.486 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 45 Resp: 208766

Ion	Ratio	Lower	Upper
45	100		
77	30.0	0.0	36.9
79	24.7	0.0	34.0



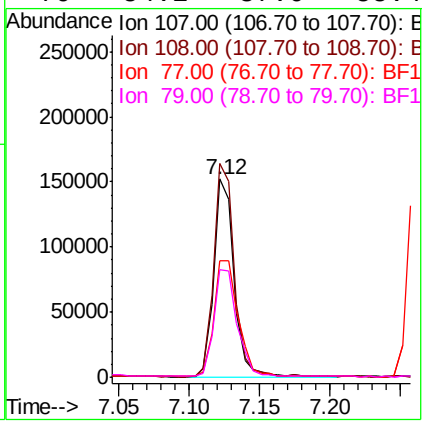


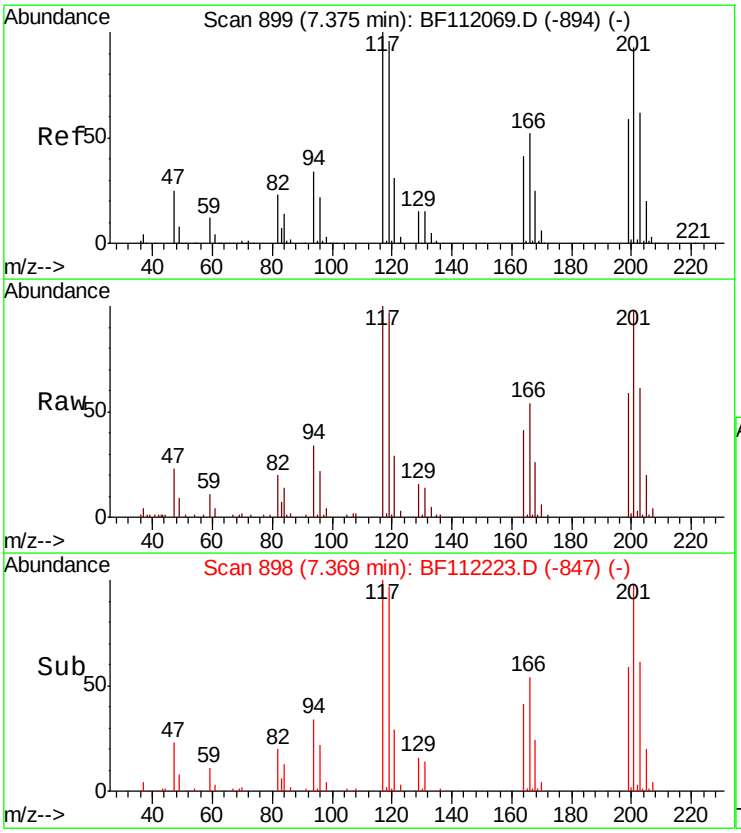
#17
2-Methylphenol
Concen: 21.504 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:107 Resp: 151488

Ion	Ratio	Lower	Upper
107	100		
108	107.7	91.3	136.9
77	58.8	39.0	58.6#
79	54.2	37.0	55.4

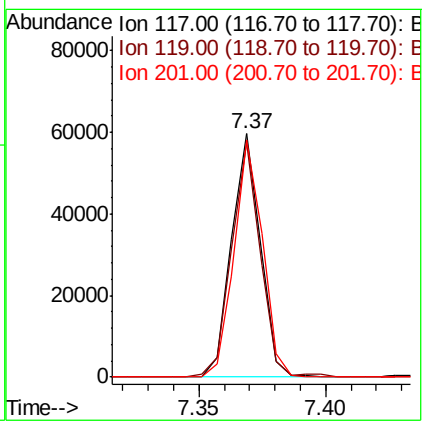


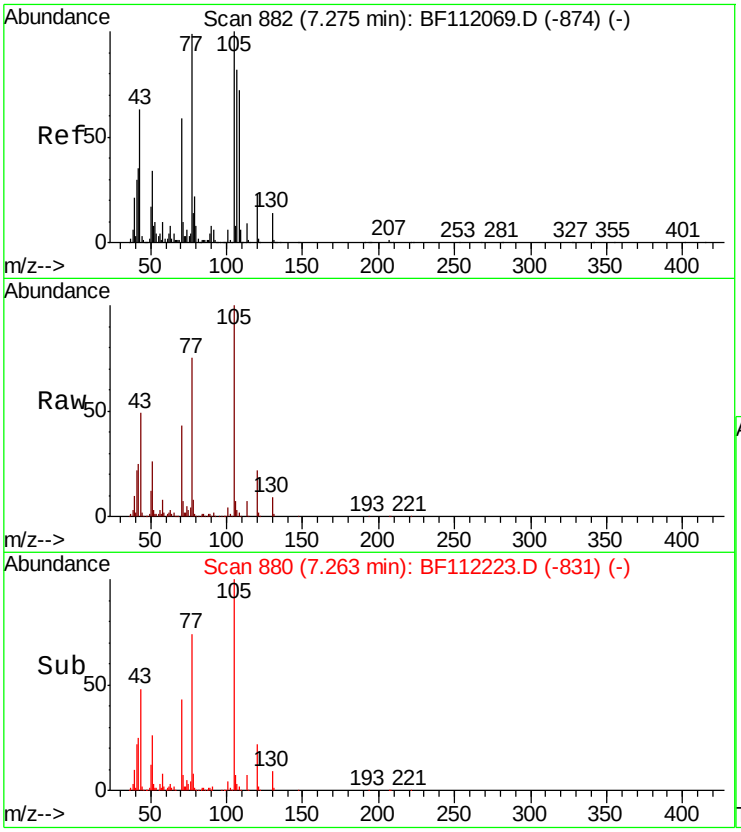


#18
Hexachloroethane
Concen: 12.806 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:117 Resp: 46804

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.0	115.4
201	97.6	74.1	111.1



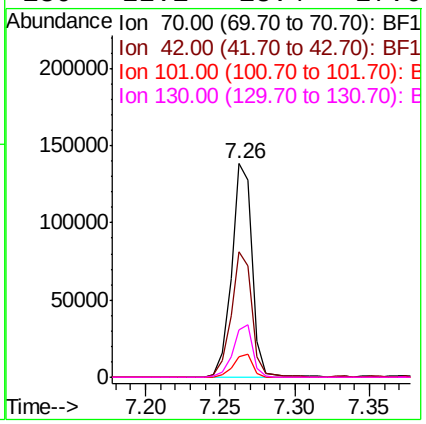


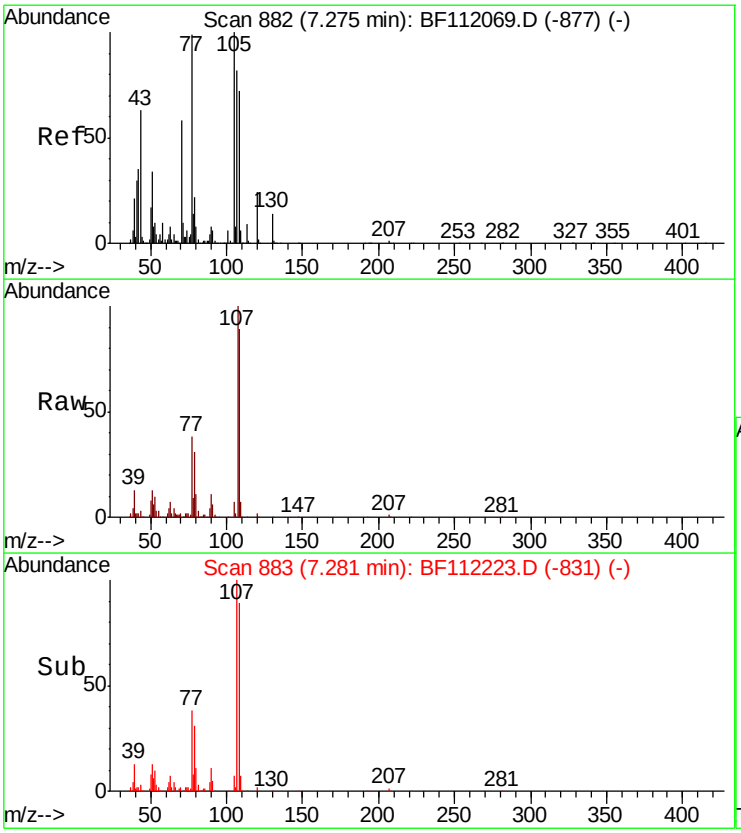
#19
n-Nitroso-di-n-propylamine
Concen: 21.722 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 70 Resp: 133722

Ion	Ratio	Lower	Upper
70	100		
42	58.9	47.6	71.4
101	9.5	7.9	11.9
130	22.1	18.4	27.6

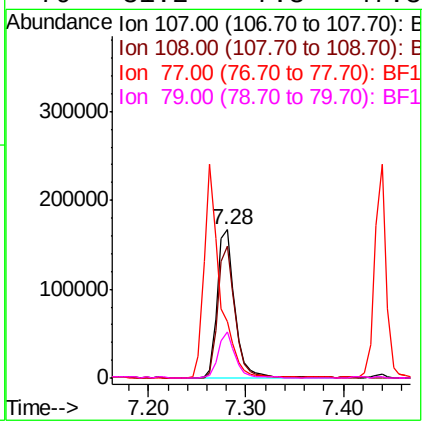


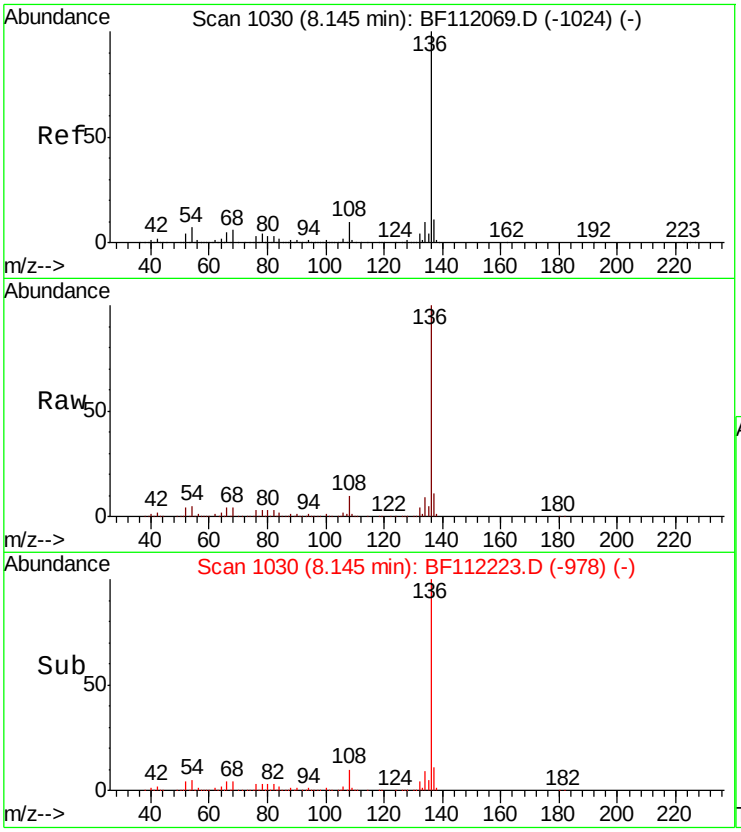


#20
3+4-Methylphenols
Concen: 24.359 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:107 Resp: 208062

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.2	108.2
77	38.2	100.7	140.7#
79	31.2	7.3	47.3



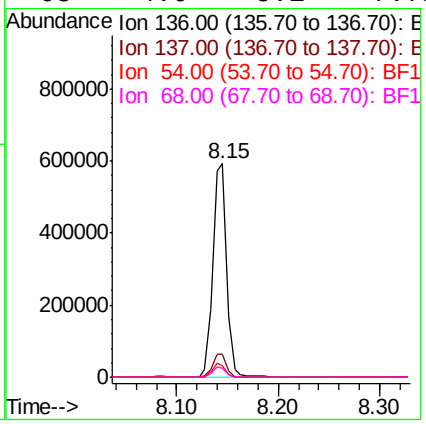


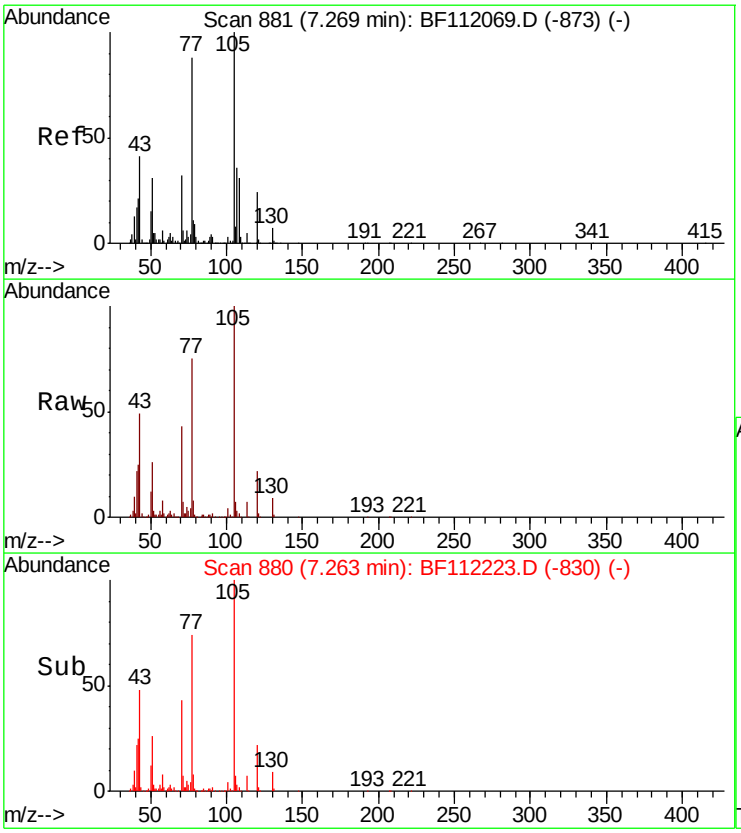
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:136 Resp: 561789

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	5.4	5.9	8.9#
68	4.0	5.1	7.7#

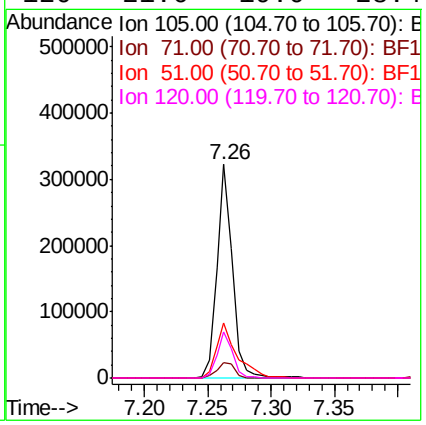


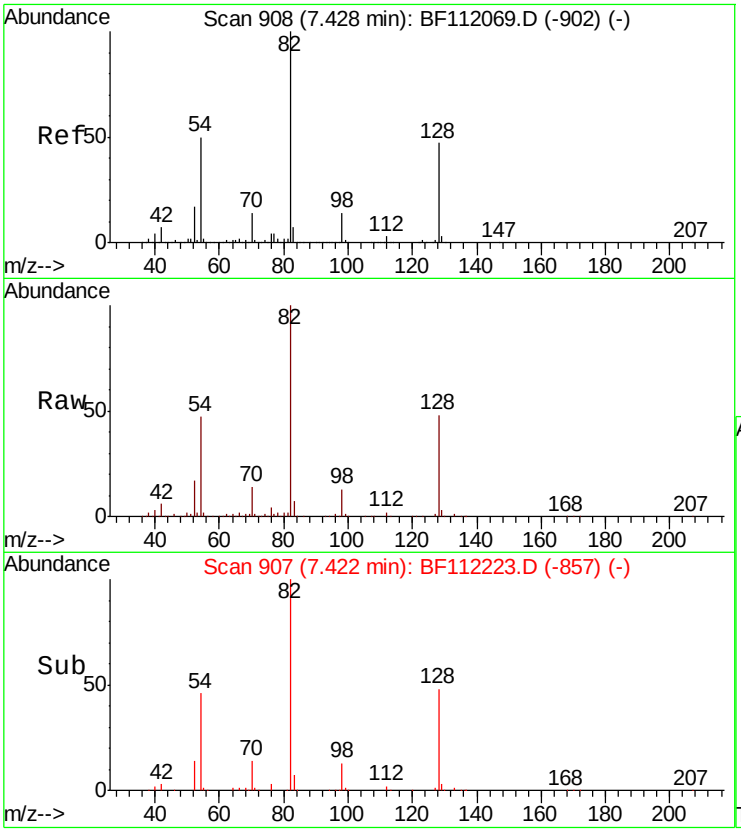


#22
Acetophenone
Concen: 21.352 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:105 Resp: 277900

Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.6	6.8#
51	25.7	25.0	37.6
120	21.6	19.0	28.4



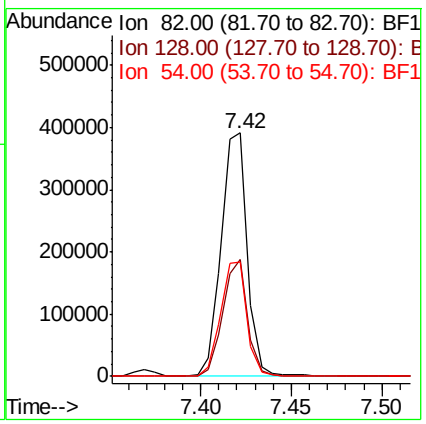


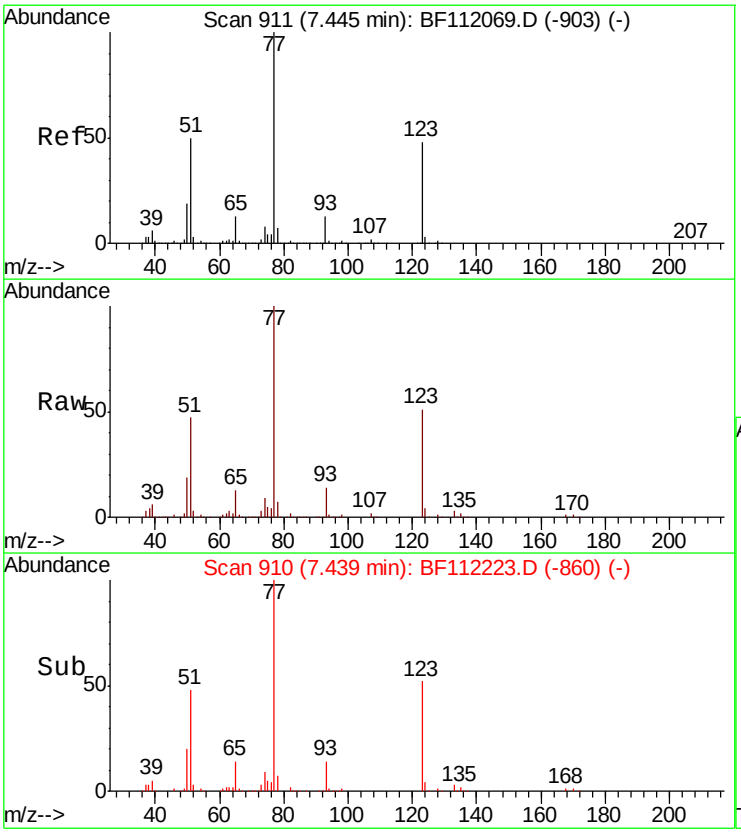
#23
Nitrobenzene-d5
Concen: 48.522 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 82 Resp: 394553

Ion	Ratio	Lower	Upper
82	100		
128	48.2	37.8	56.8
54	47.0	39.7	59.5

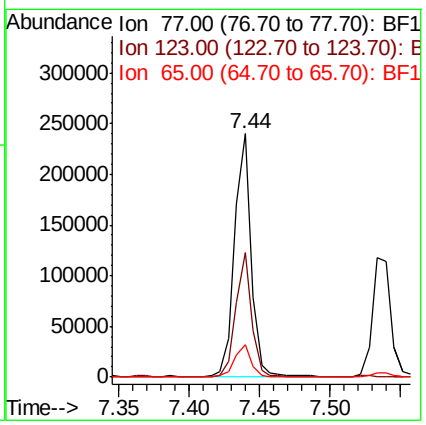


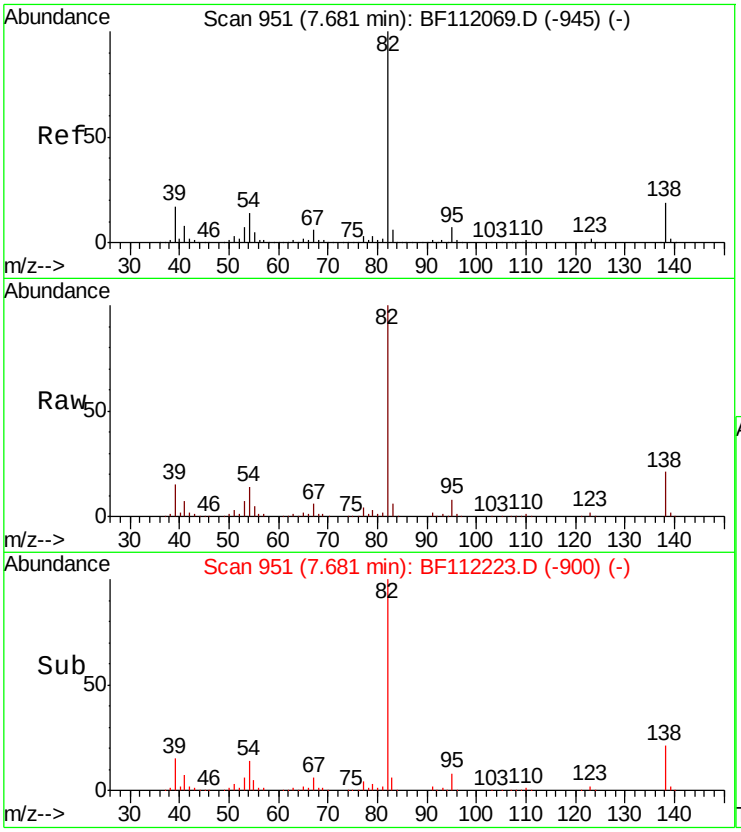


#24
Nitrobenzene
Concen: 22.575 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 77 Resp: 194546

Ion	Ratio	Lower	Upper
77	100		
123	51.1	38.4	57.6
65	13.3	10.6	15.8



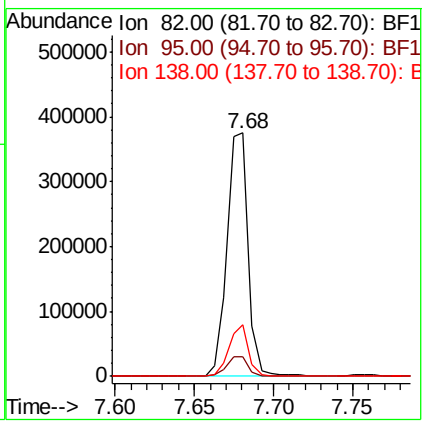


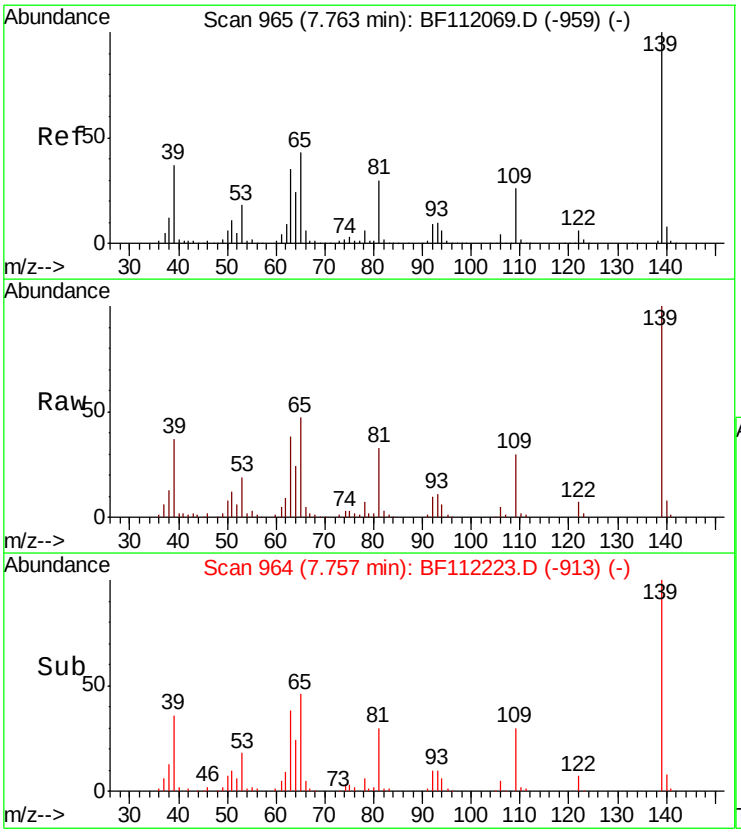
#25
Isophorone
Concen: 22.103 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion: 82 Resp: 347149

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.7	8.5
138	21.0	15.4	23.0

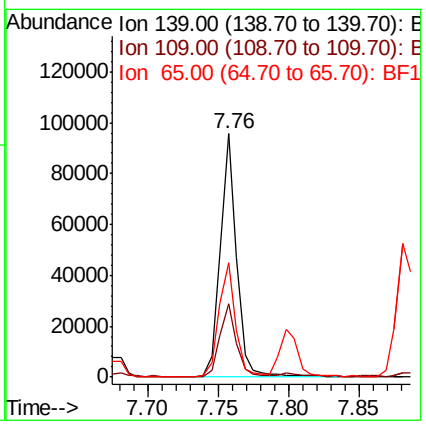


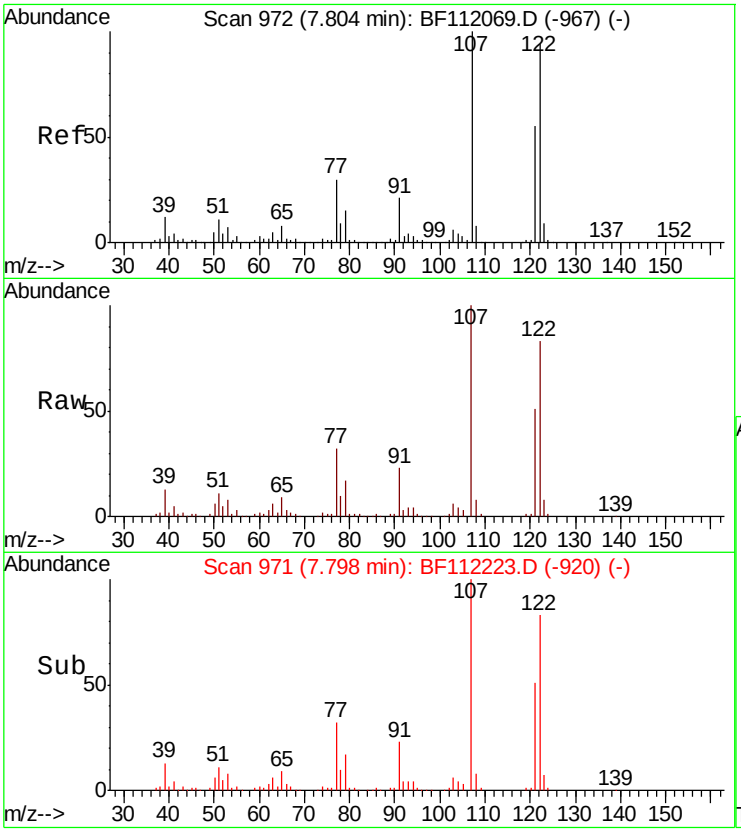


#26
2-Nitrophenol
Concen: 20.992 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:139 Resp: 76872

Ion	Ratio	Lower	Upper
139	100		
109	30.2	20.8	31.2
65	47.0	34.4	51.6



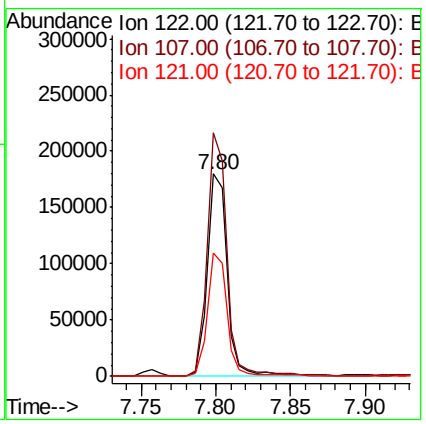


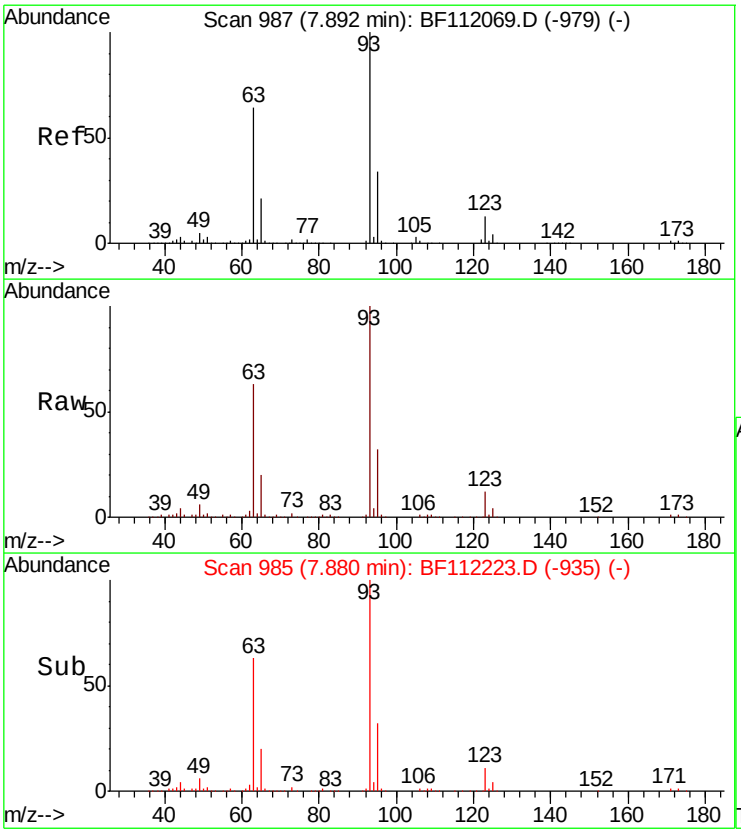
#27
2,4-Dimethylphenol
Concen: 22.933 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:122 Resp: 167189

Ion	Ratio	Lower	Upper
122	100		
107	120.5	85.4	128.0
121	61.3	47.0	70.4

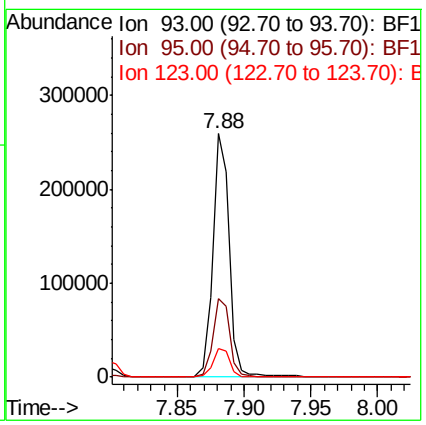


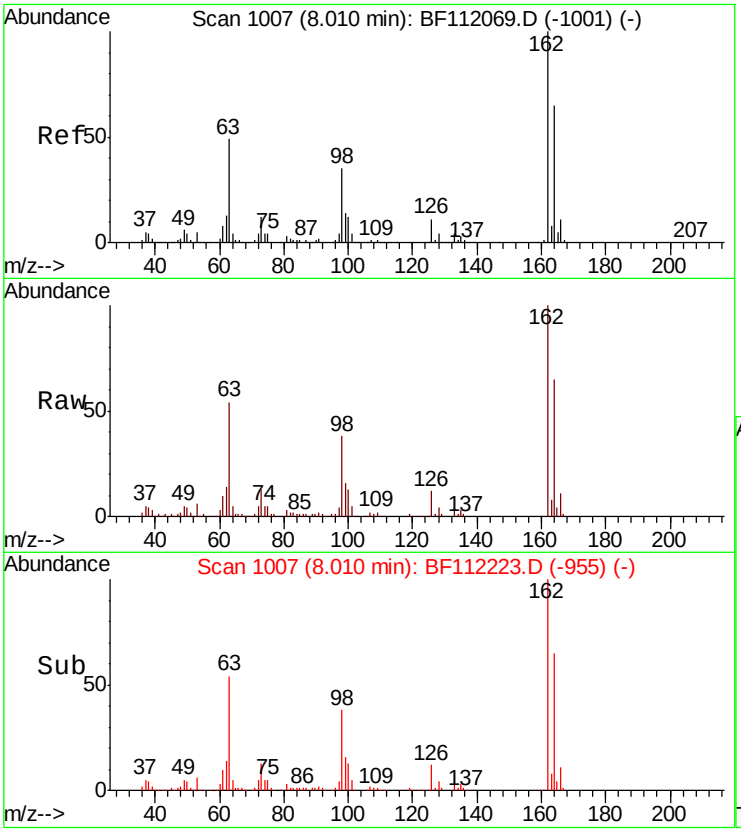


#28
bis(2-Chloroethoxy)methane
Concen: 20.911 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 93 Resp: 225286

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.8	40.2
123	11.6	10.2	15.2



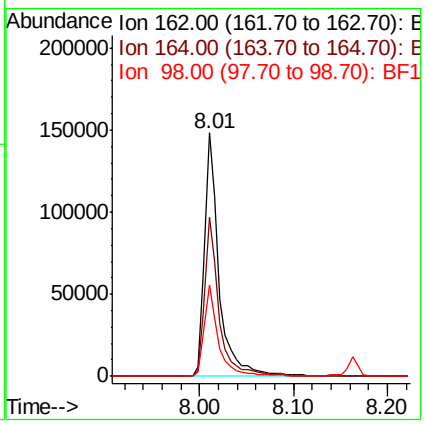


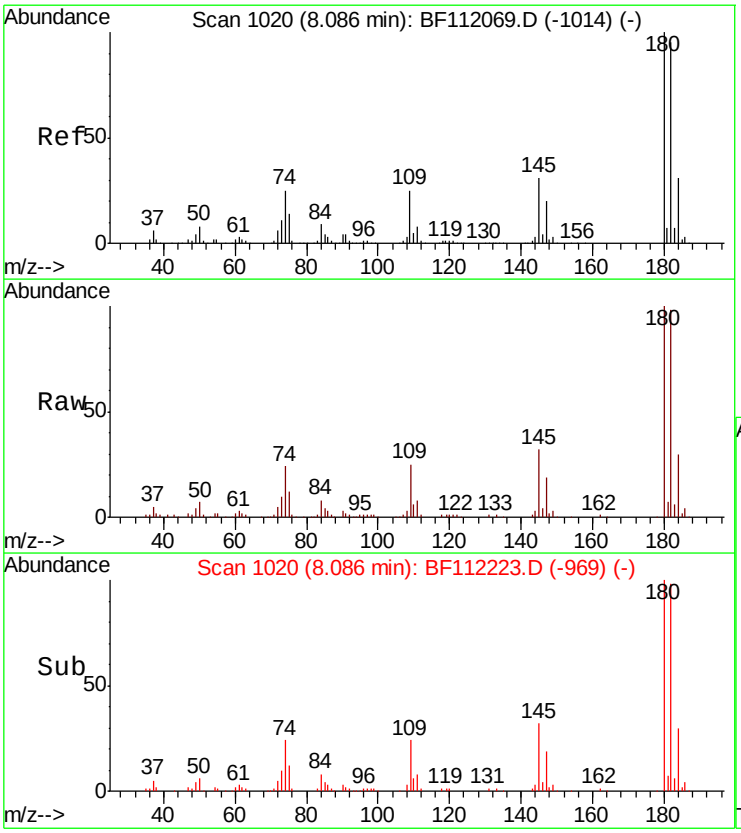
#29
2,4-Dichlorophenol
Concen: 20.178 ng
RT: 8.01 min Scan# 1007
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:162 Resp: 160697

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.6	84.6
98	37.7	14.6	54.6

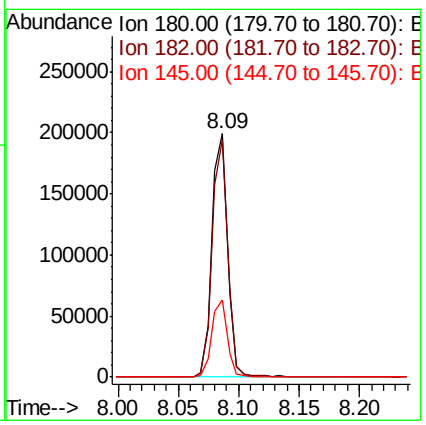


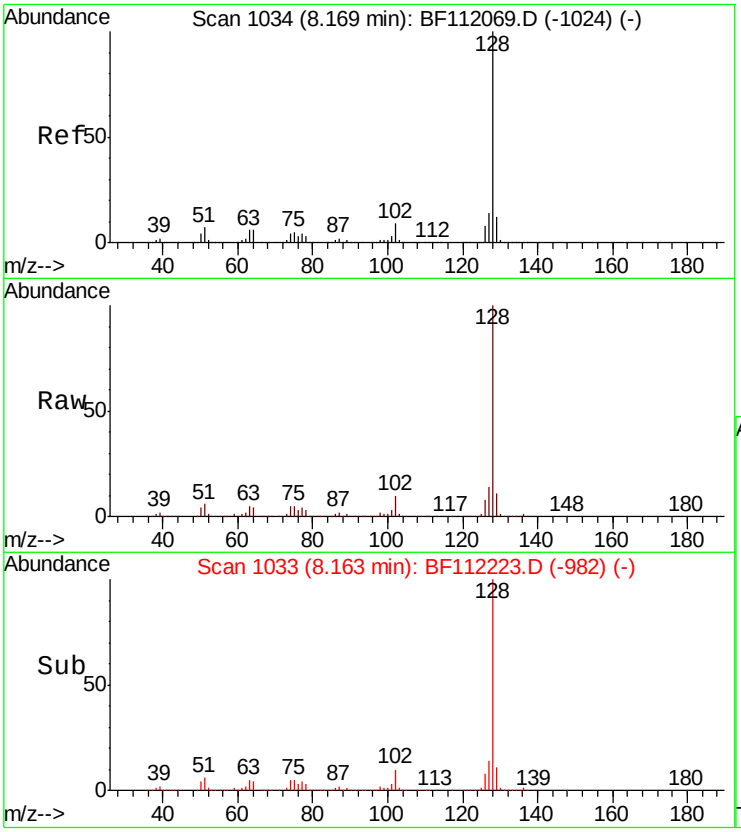


#30
1,2,4-Trichlorobenzene
Concen: 19.072 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:180 Resp: 176270

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.4	114.6
145	31.7	25.0	37.4



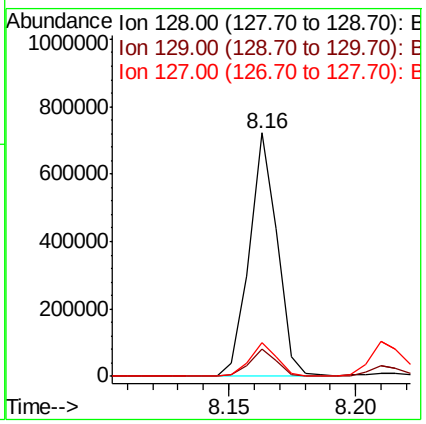


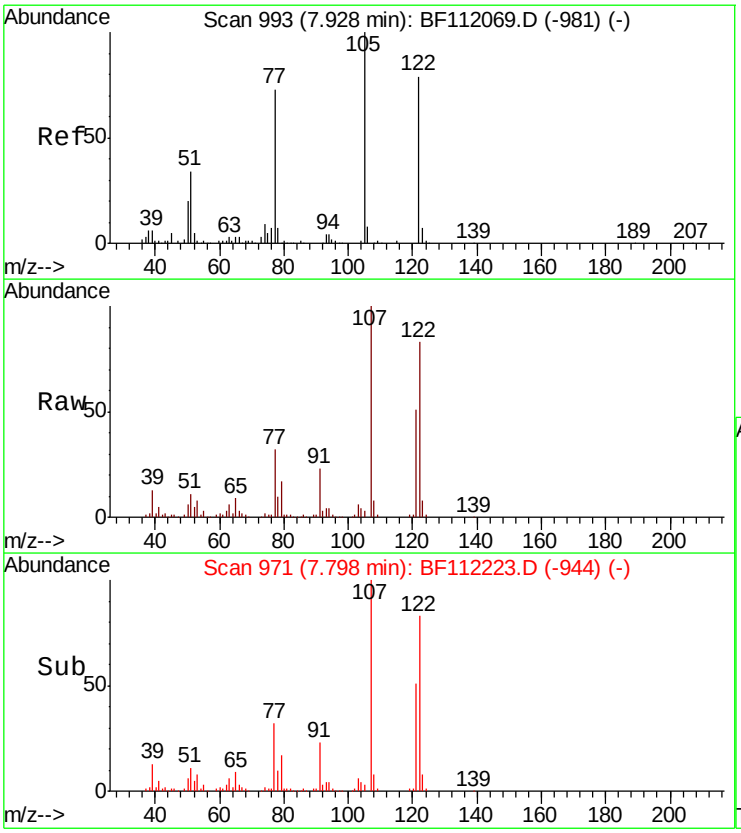
#31
Naphthalene
Concen: 21.727 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:128 Resp: 555164

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.6	14.4
127	13.7	11.1	16.7

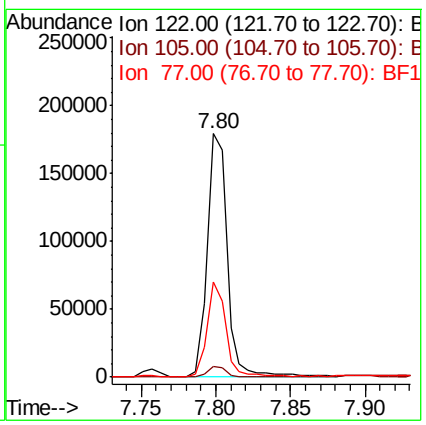


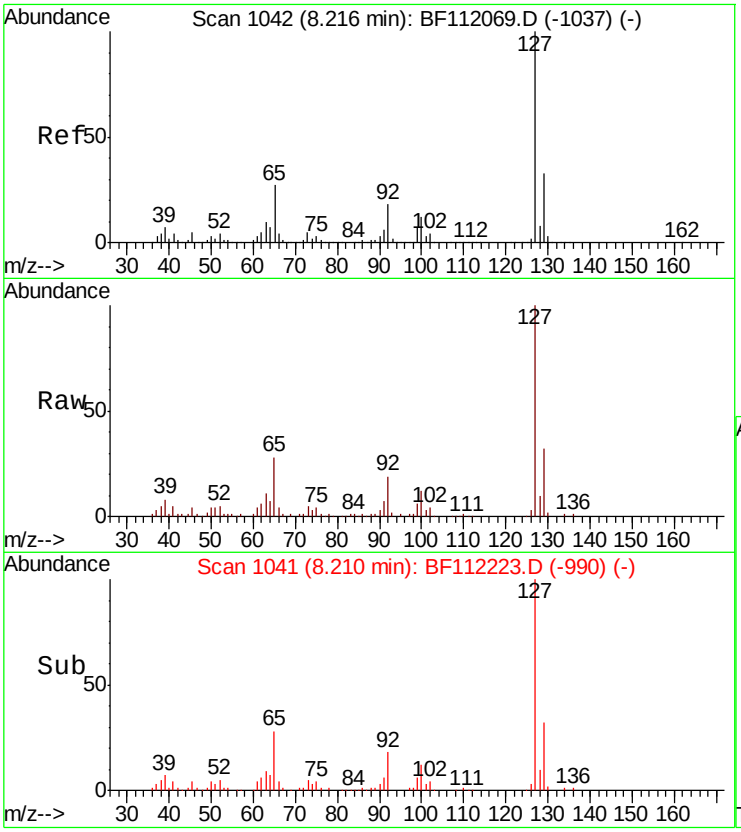


#32
Benzoic acid
Concen: 49.182 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.14 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:122 Resp: 167189

Ion	Ratio	Lower	Upper
122	100		
105	4.2	101.2	141.2#
77	38.8	70.4	110.4#



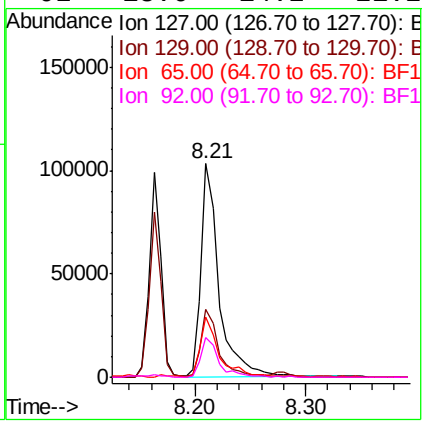


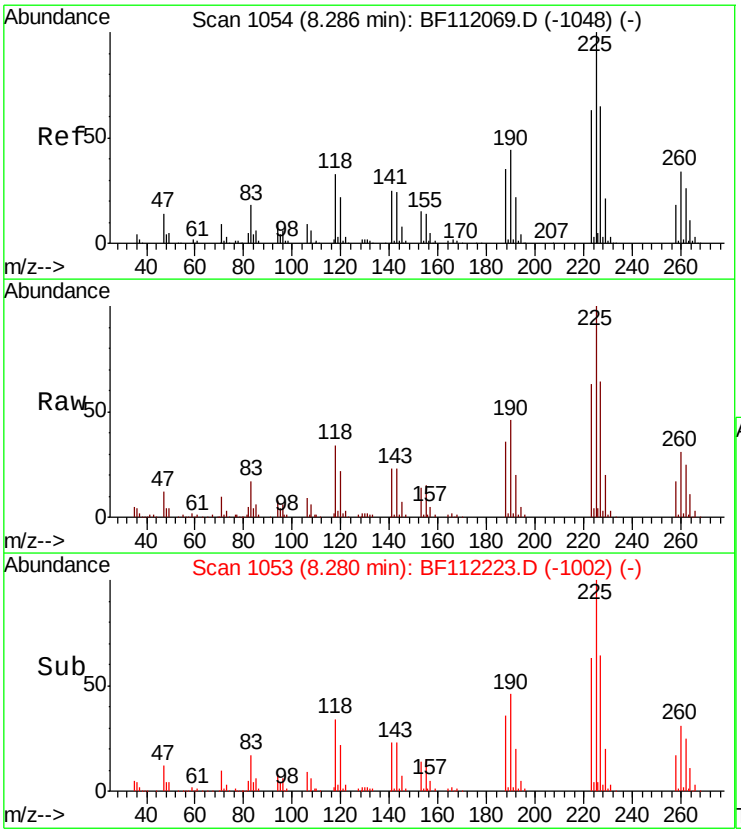
#33
4-Chloroaniline
Concen: 9.859 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:127 Resp: 113219

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.6	39.8
65	28.3	21.4	32.2
92	18.6	14.2	21.2

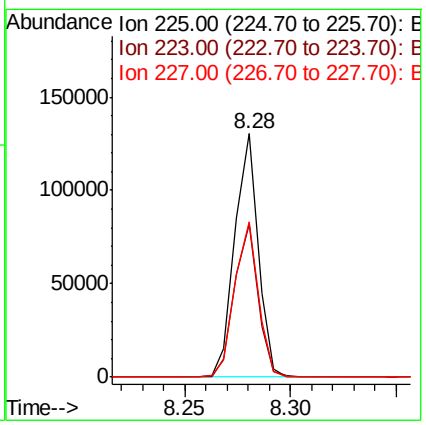


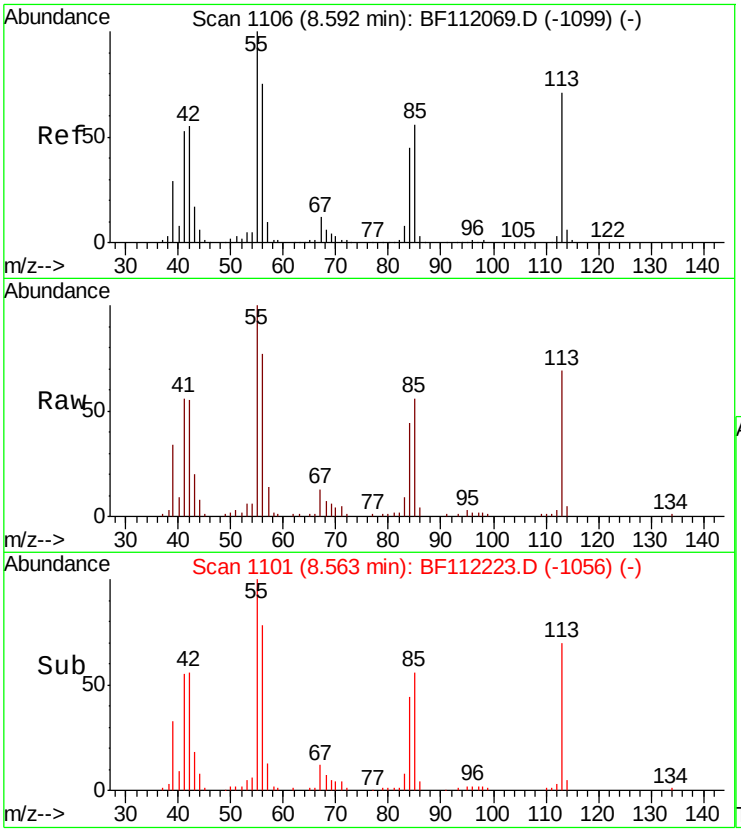


#34
Hexachlorobutadiene
Concen: 19.390 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:225 Resp: 99729

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.3	75.5
227	63.9	51.8	77.8

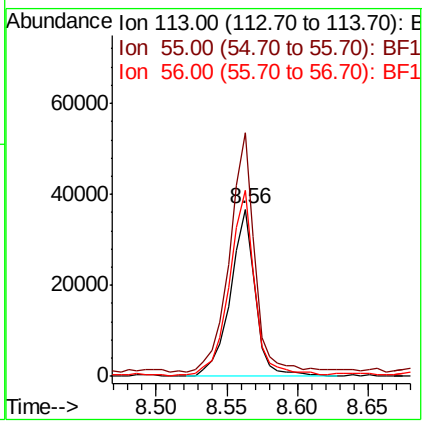




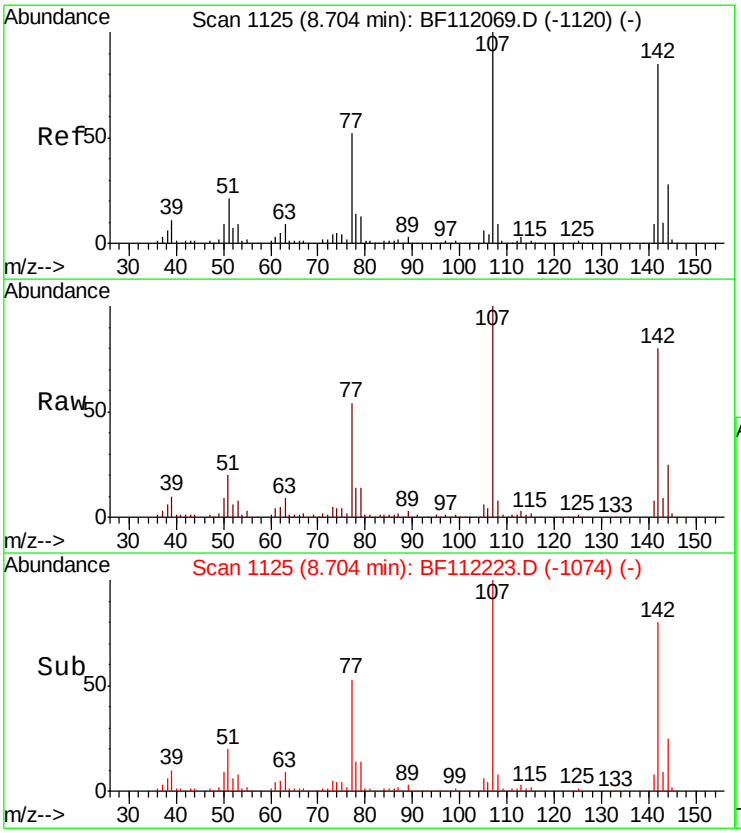
#35
Caprolactam
Concen: 16.105 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.04 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:113 Resp: 44892

Ion	Ratio	Lower	Upper
113	100		
55	145.5	121.6	161.6
56	111.5	86.7	126.7



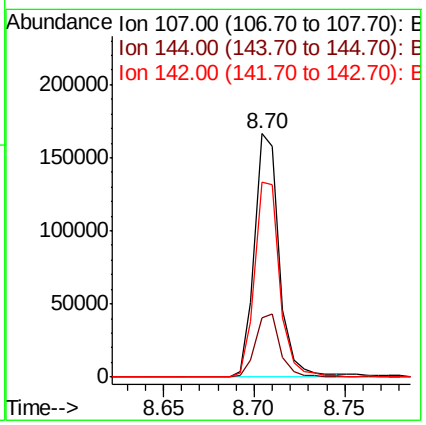
Instrument :
BNA_F
ClientSampleId :
TS-VMS

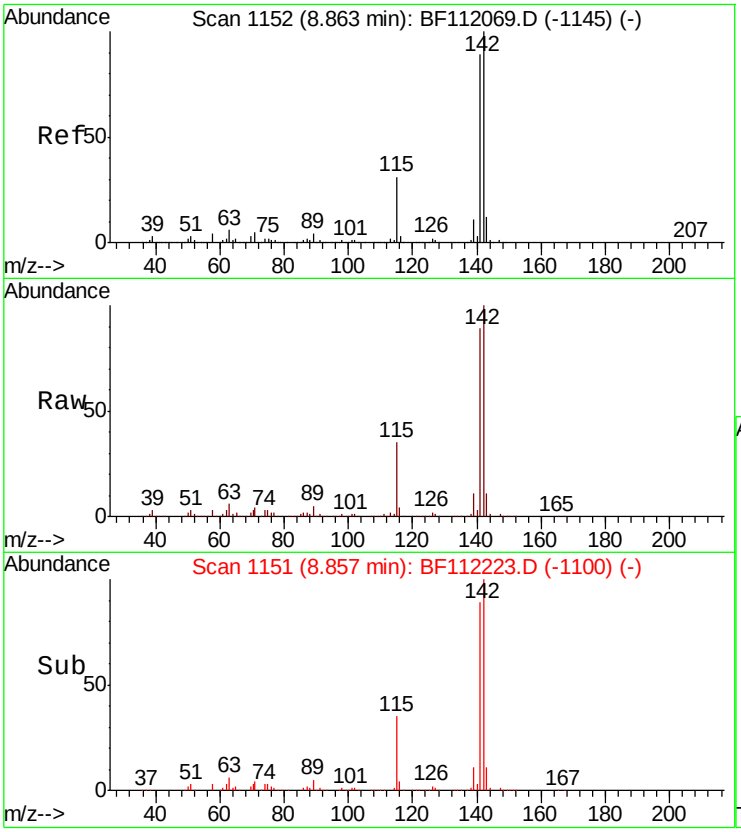


#36
4-Chloro-3-methylphenol
Concen: 20.398 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:107 Resp: 158665

Ion	Ratio	Lower	Upper
107	100		
144	24.6	22.2	33.2
142	80.3	67.7	101.5



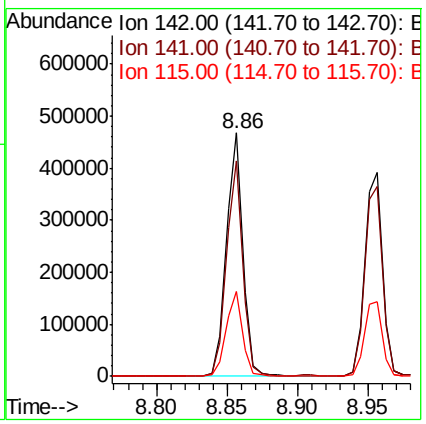


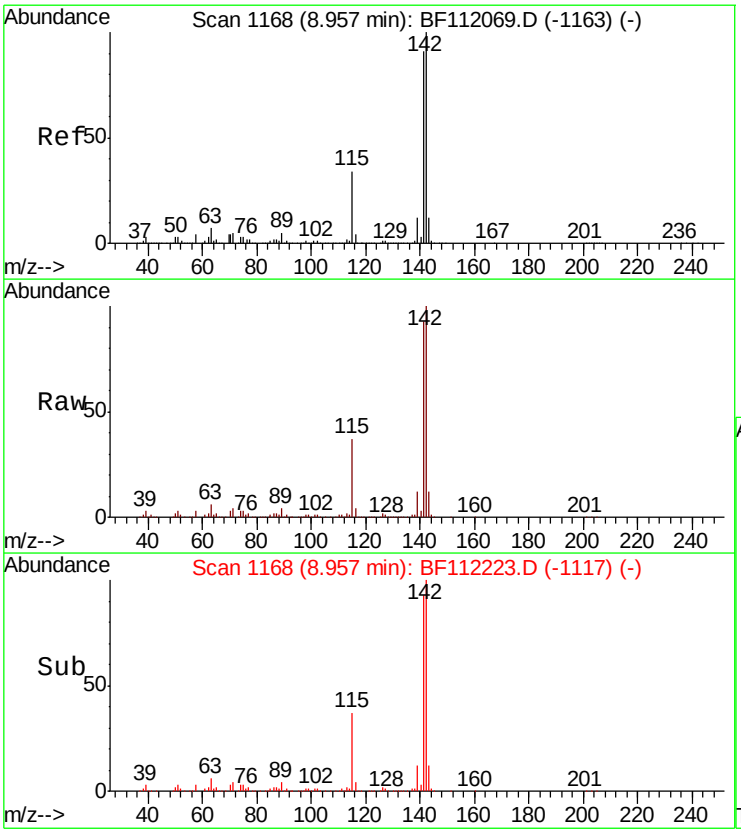
#37
2-Methylnaphthalene
Concen: 21.842 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:142 Resp: 378983

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.9	106.3
115	34.6	24.9	37.3

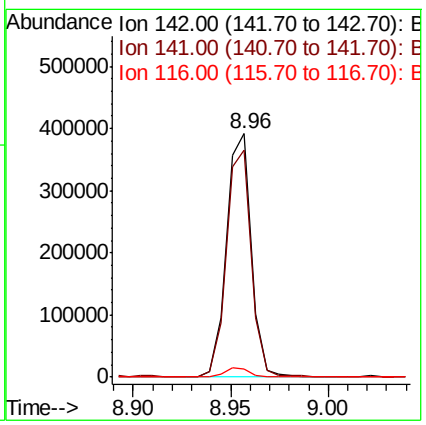


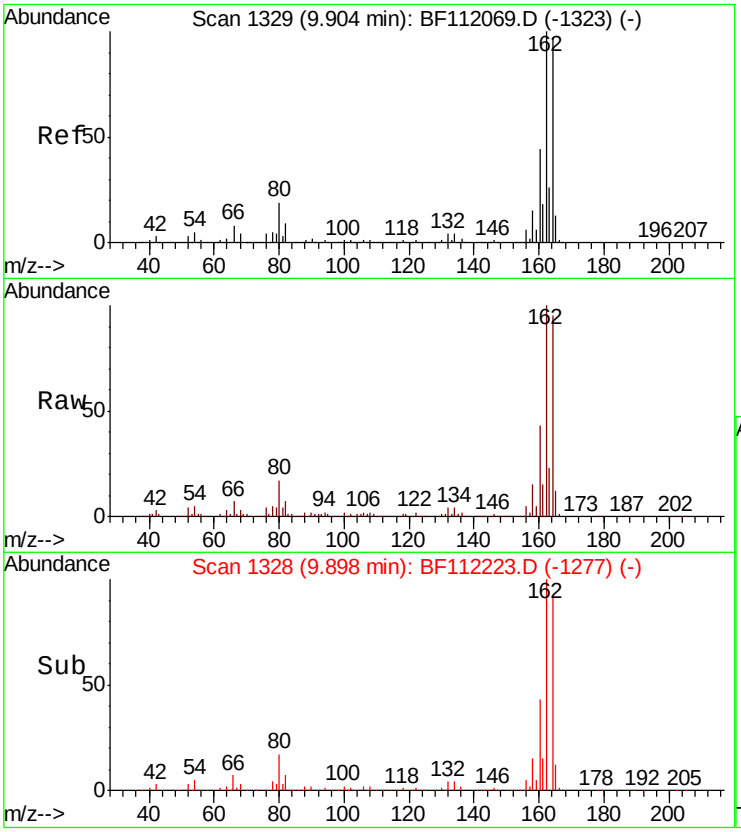


#38
1-Methylnaphthalene
Concen: 20.558 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:142 Resp: 342811

Ion	Ratio	Lower	Upper
142	100		
141	93.2	72.6	108.8
116	3.5	2.8	4.2



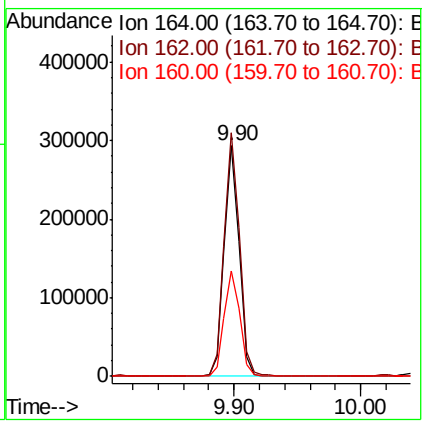


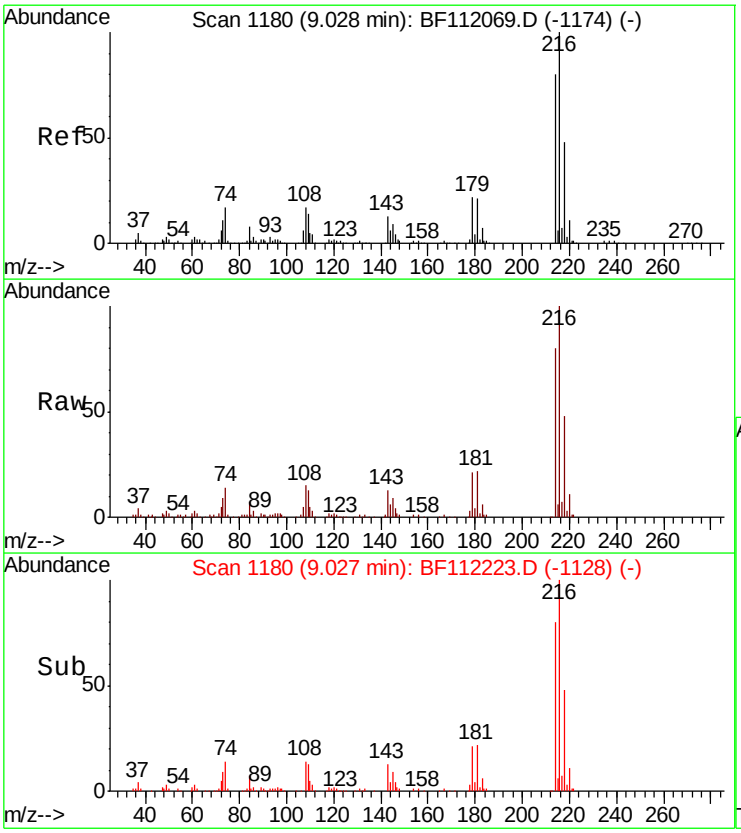
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:164 Resp: 240409

Ion	Ratio	Lower	Upper
164	100		
162	105.7	82.2	123.4
160	45.6	36.2	54.4

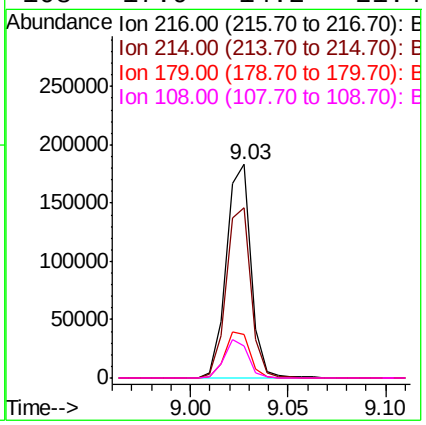


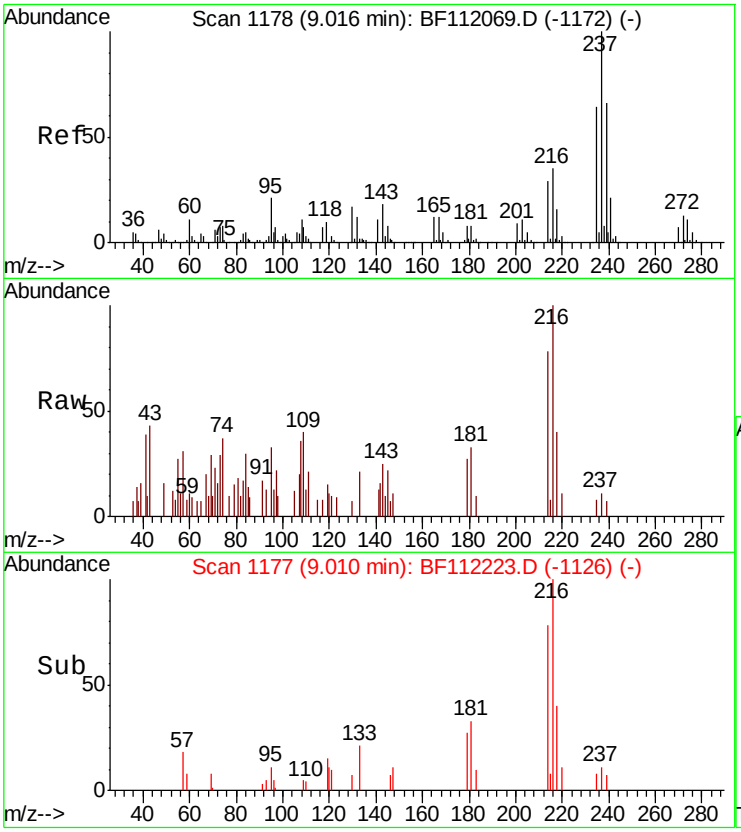


#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.758 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:216 Resp: 160249

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.8	95.6
179	22.1	16.9	25.3
108	17.9	14.2	21.4



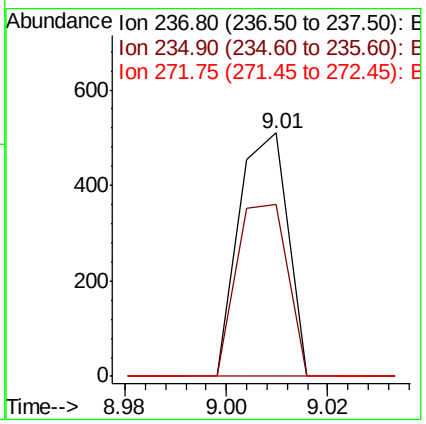


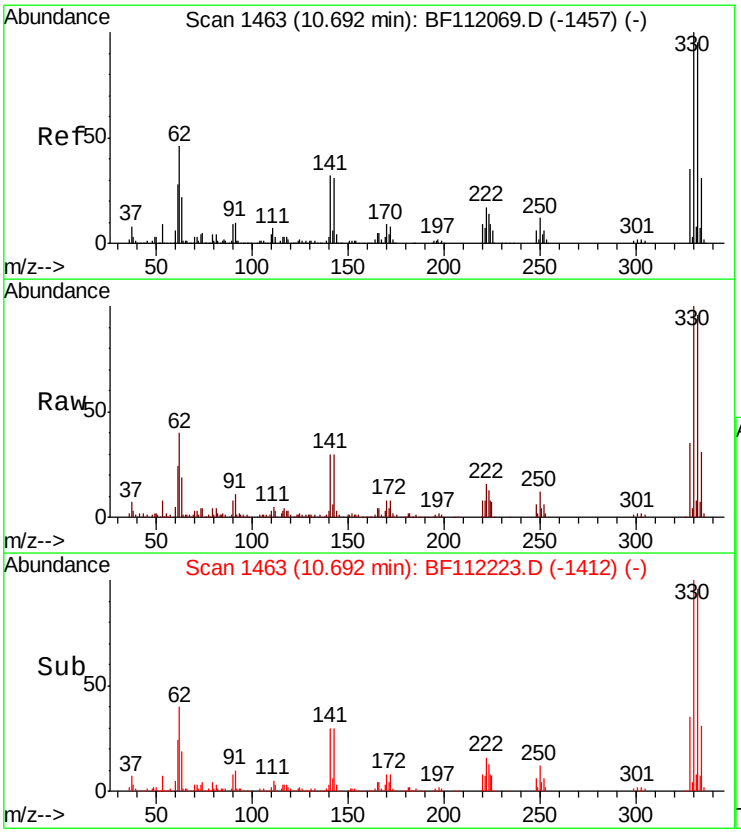
#41
Hexachlorocyclopentadiene
Concen: 7.958 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:237 Resp: 340

Ion	Ratio	Lower	Upper
237	100		
235	70.4	44.0	84.0
272	0.0	0.0	33.3

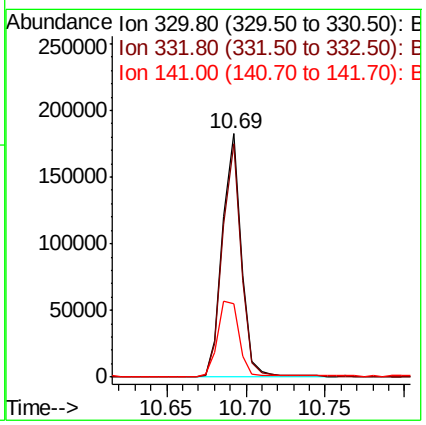


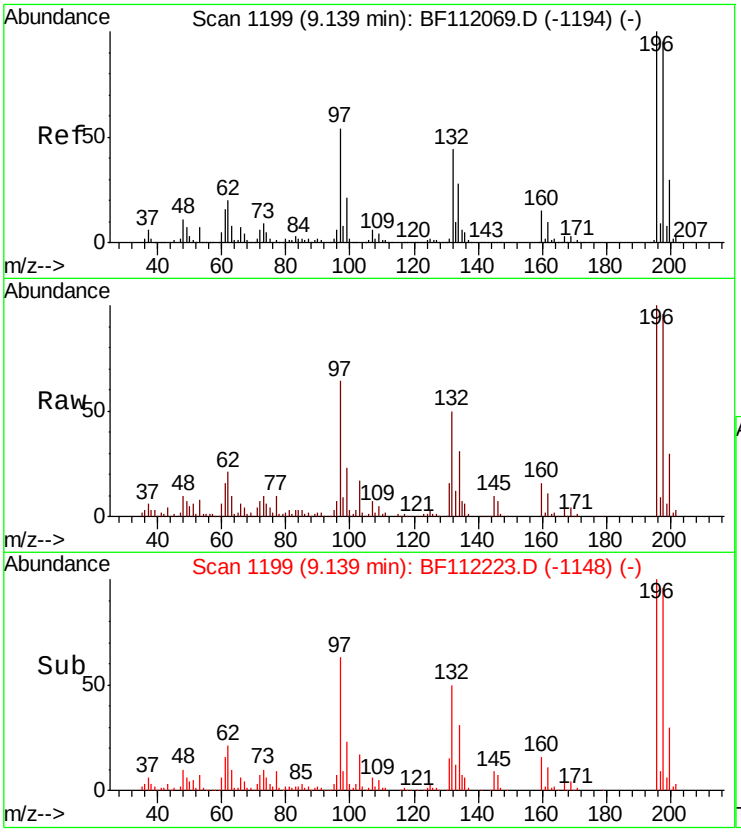


#42
2,4,6-Tribromophenol
Concen: 58.838 ng
RT: 10.69 min Scan# 1463
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:330 Resp: 152595

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.6	114.8
141	34.8	24.3	36.5



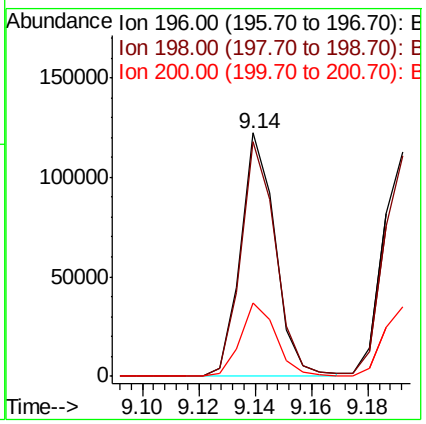


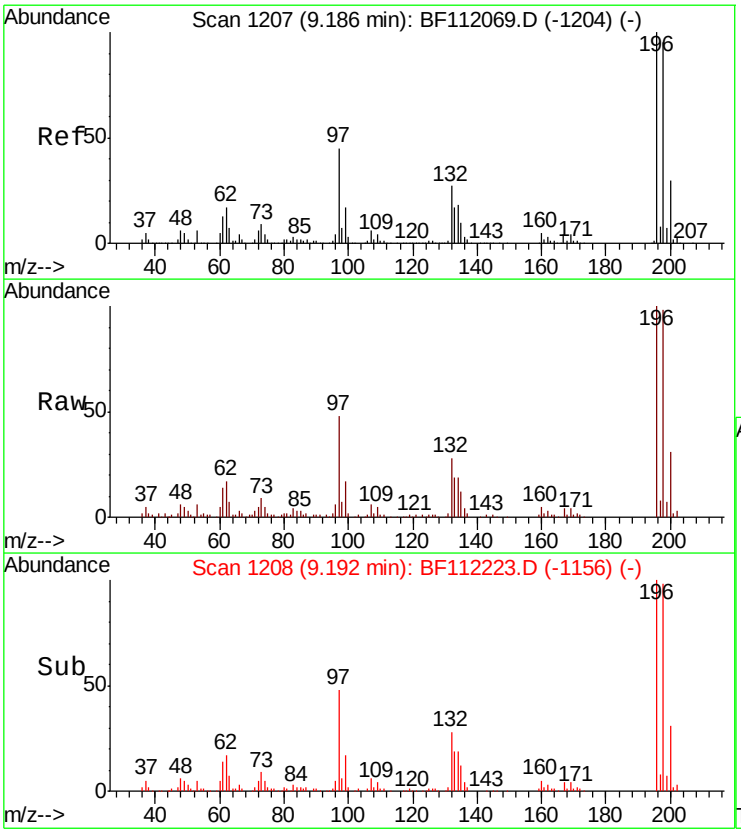
#43
2,4,6-Trichlorophenol
Concen: 22.569 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:196 Resp: 104229

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.2	114.4
200	30.0	24.3	36.5

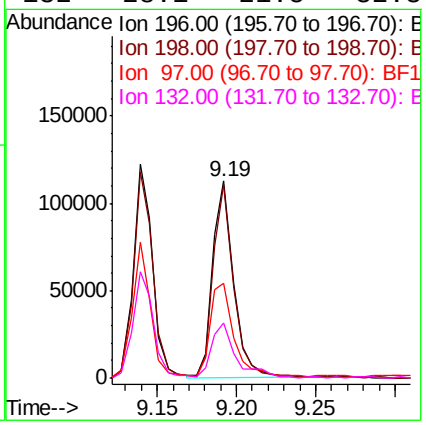


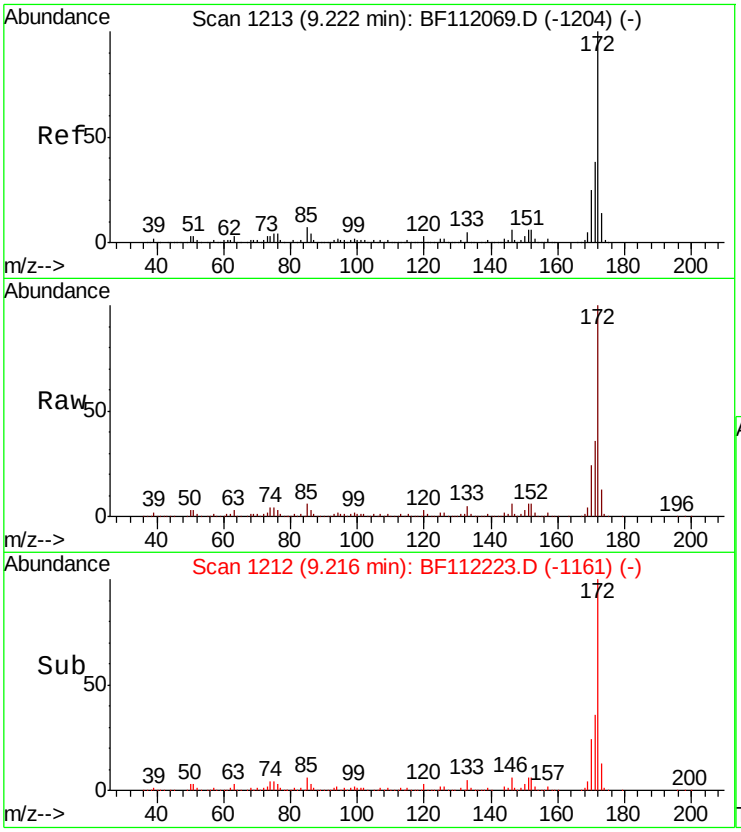


#44
2,4,5-Trichlorophenol
Concen: 21.279 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:196 Resp: 104665

Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.0	114.0
97	48.1	36.4	54.6
132	28.1	21.5	32.3



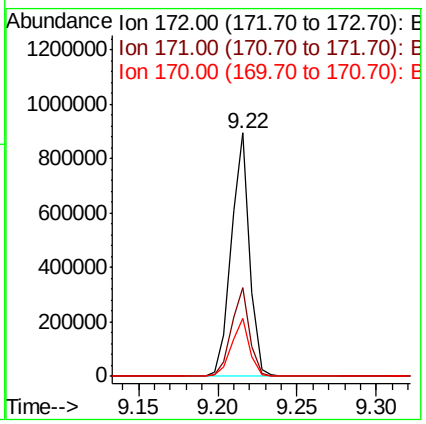


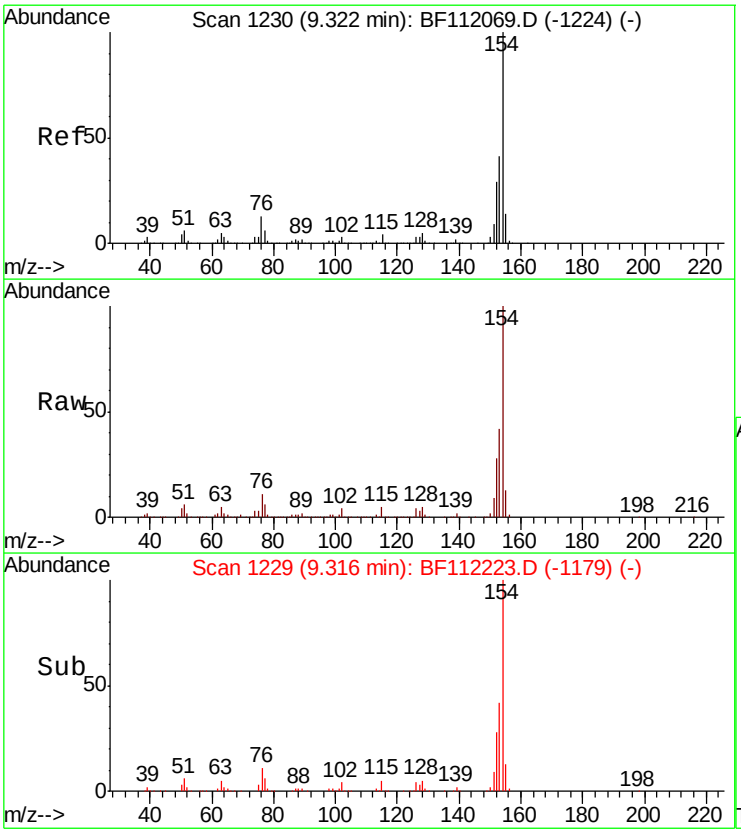
#45
2-Fluorobiphenyl
Concen: 43.389 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:172 Resp: 711477

Ion	Ratio	Lower	Upper
172	100		
171	36.4	30.5	45.7
170	23.7	20.2	30.4

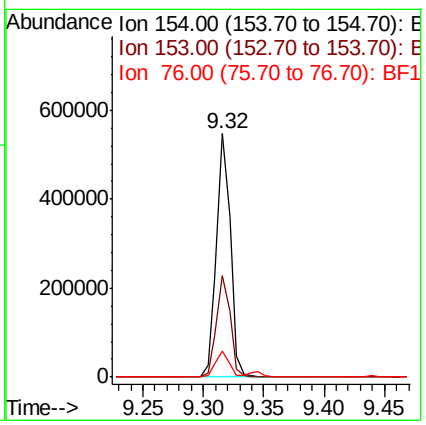


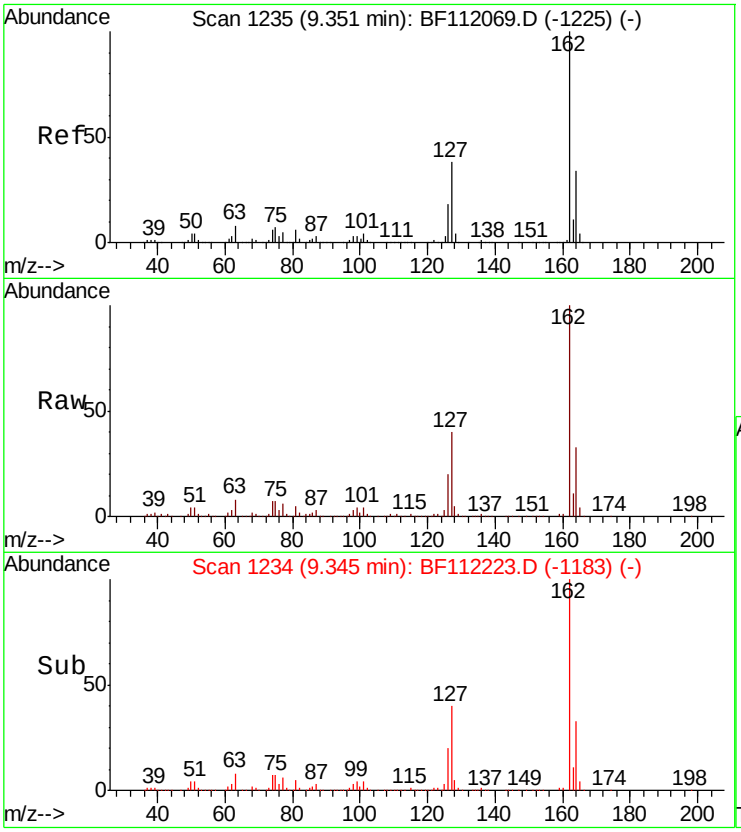


#46
1,1'-Biphenyl
Concen: 21.470 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:154 Resp: 431604

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.5	61.5
76	10.7	0.0	33.1



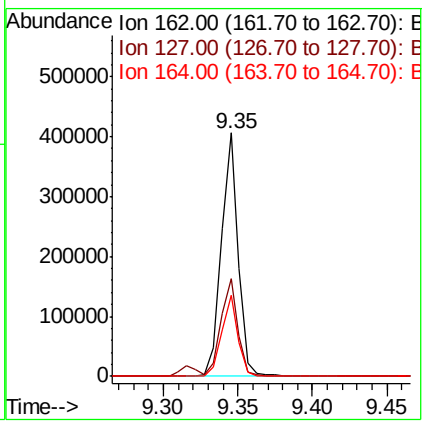


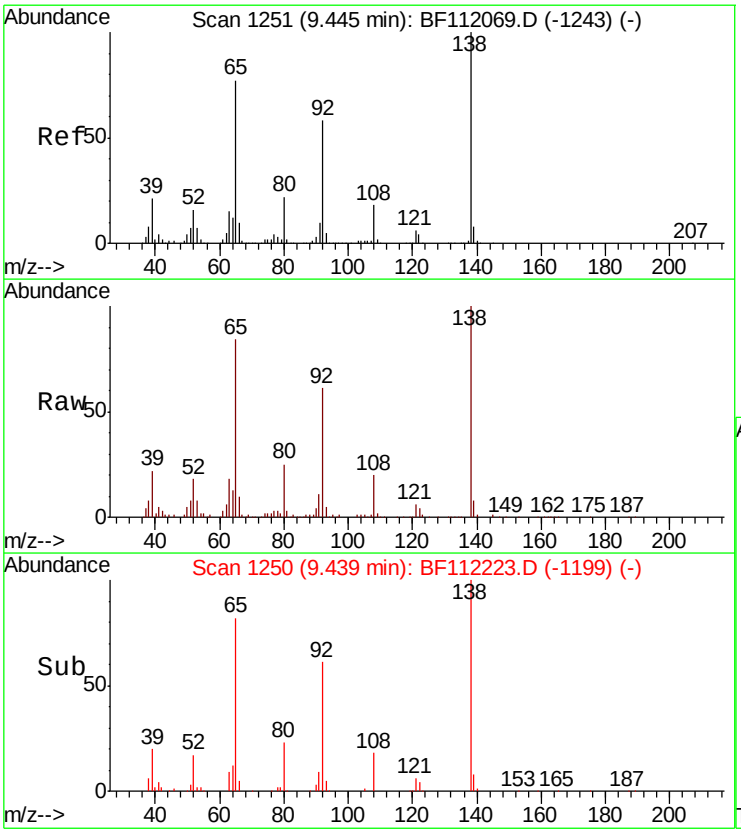
#47
2-Chloronaphthalene
Concen: 20.640 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:162 Resp: 324782

Ion	Ratio	Lower	Upper
162	100		
127	40.2	30.4	45.6
164	33.3	27.4	41.2

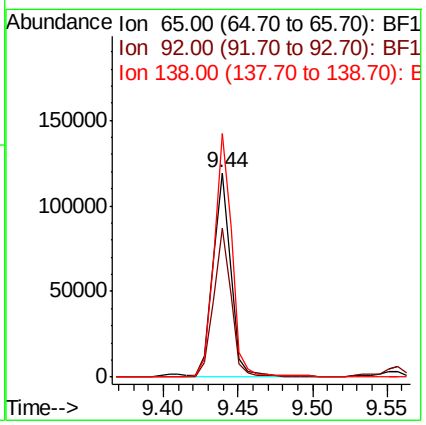


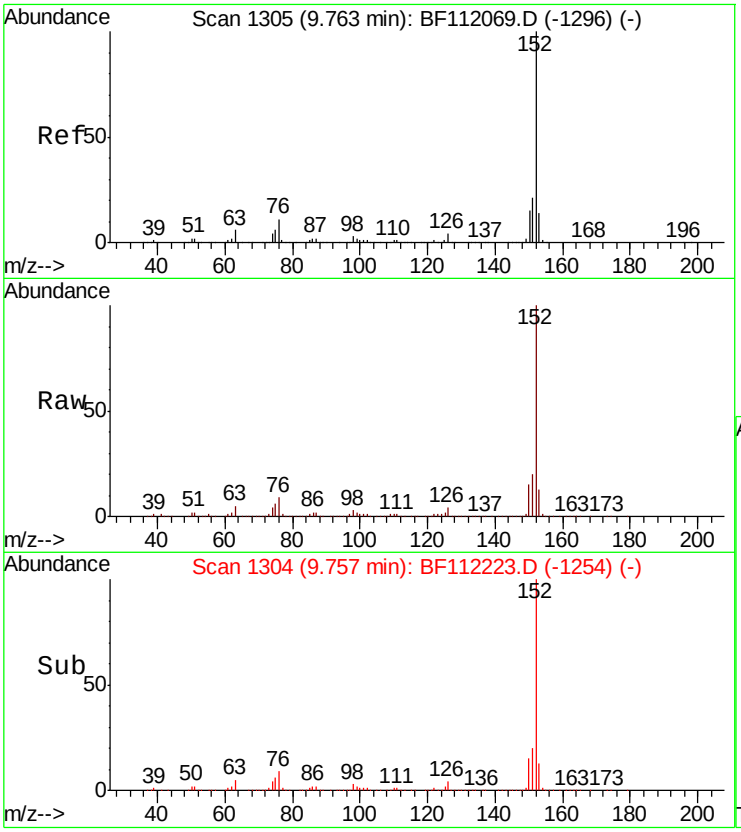


#48
2-Nitroaniline
Concen: 27.670 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 65 Resp: 98072

Ion	Ratio	Lower	Upper
65	100		
92	72.8	60.4	90.6
138	119.3	104.4	156.6



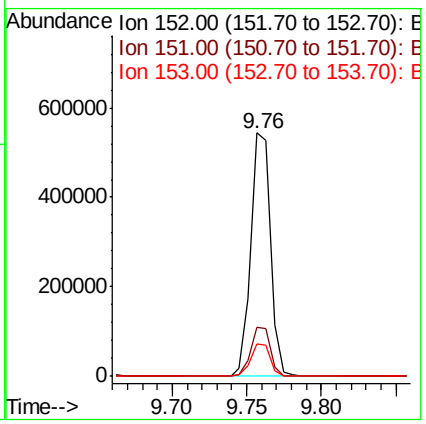


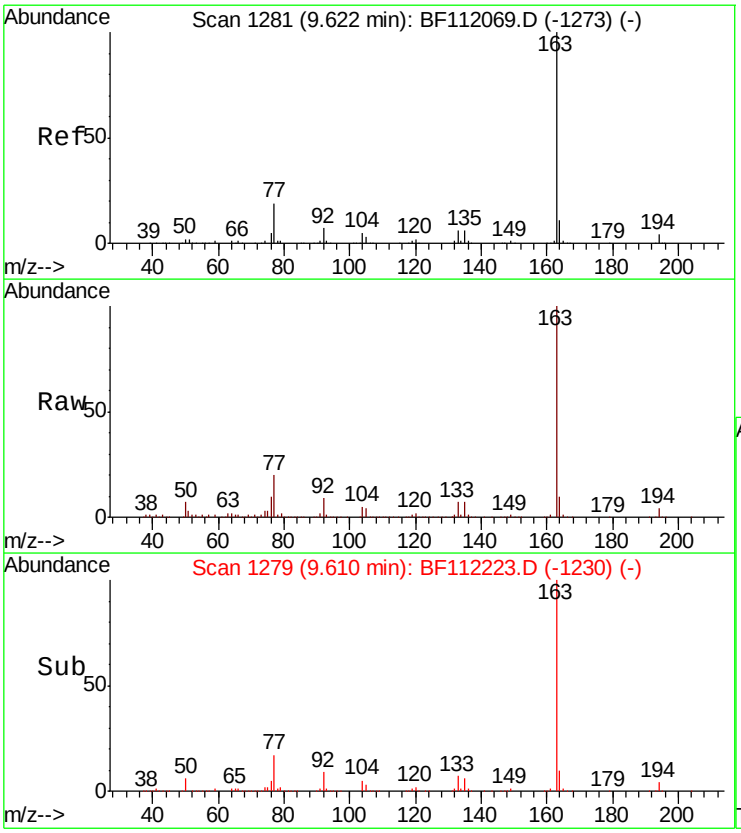
#49
Acenaphthylene
Concen: 21.575 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:152 Resp: 495415

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.0	25.6
153	13.5	11.2	16.8

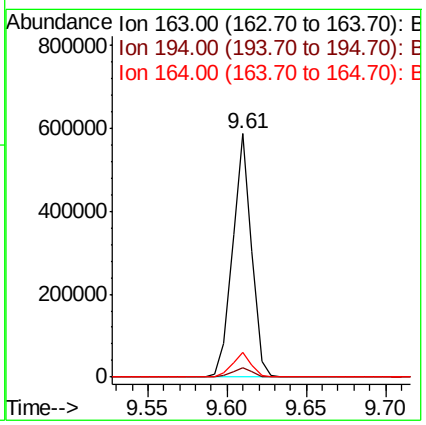


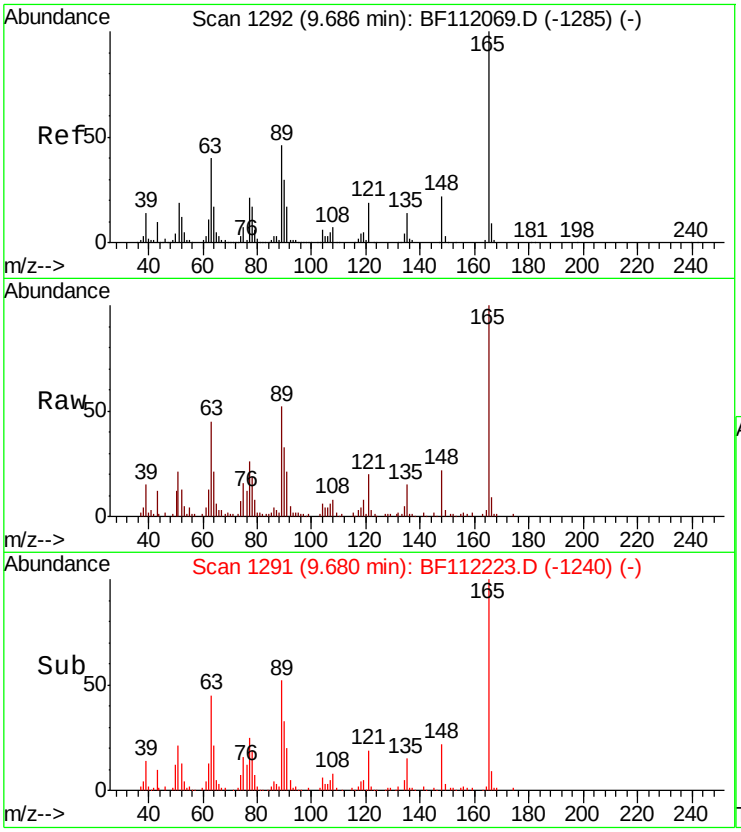


#50
Dimethylphthalate
Concen: 27.670 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:163 Resp: 485129

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.2	8.5	12.7



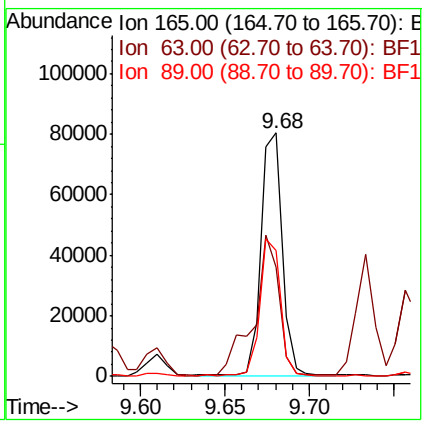


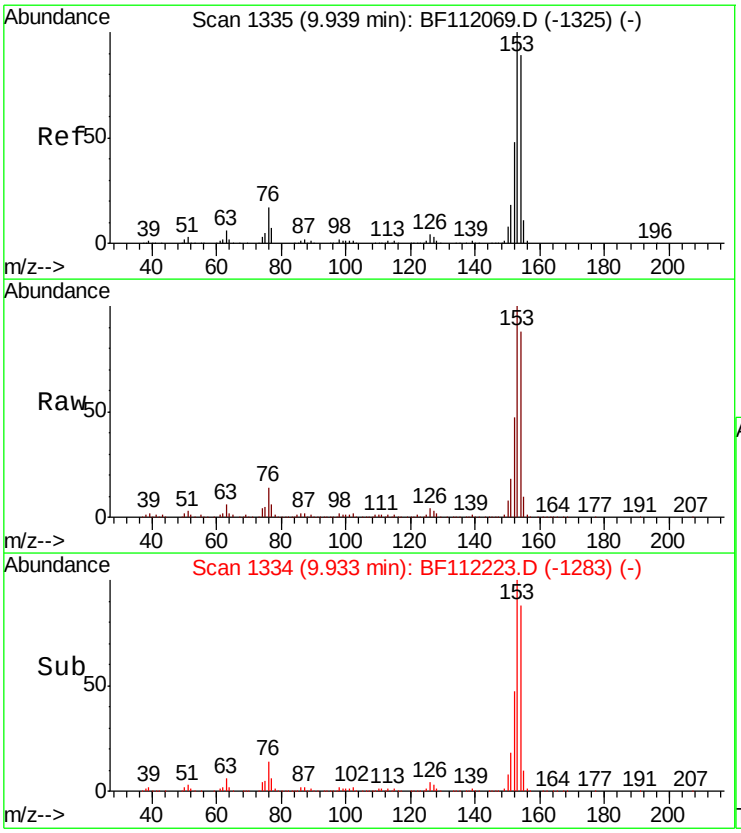
#51
2,6-Dinitrotoluene
Concen: 20.544 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:165 Resp: 71930

Ion	Ratio	Lower	Upper
165	100		
63	44.9	33.8	50.8
89	51.5	36.9	55.3

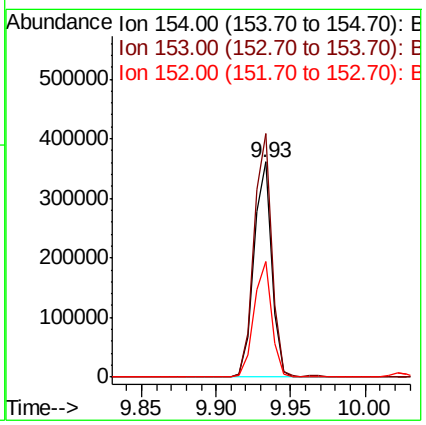


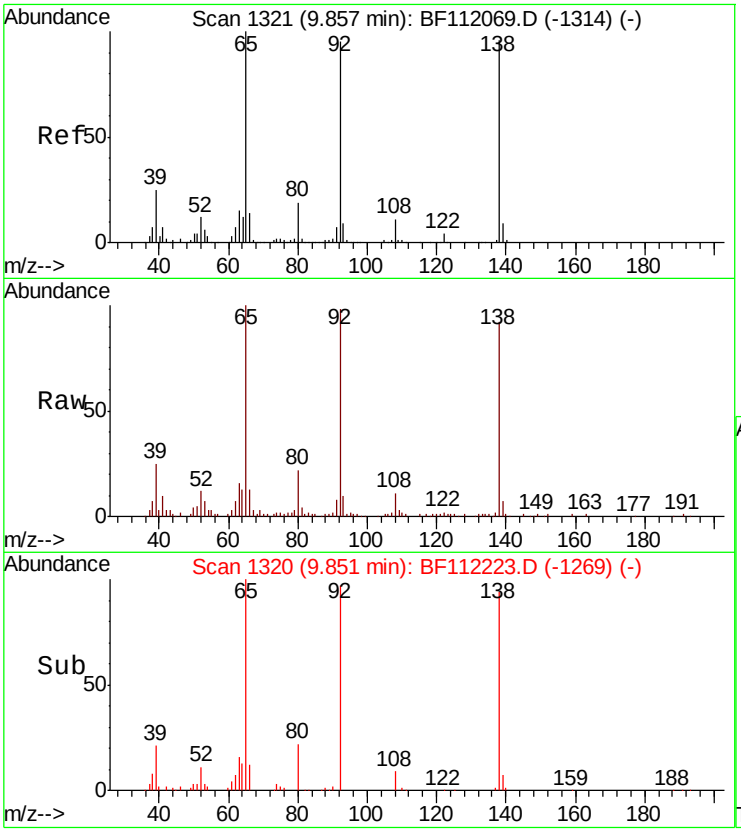


#52
Acenaphthene
Concen: 20.943 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:154 Resp: 294232

Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.8	134.6
152	53.7	43.5	65.3



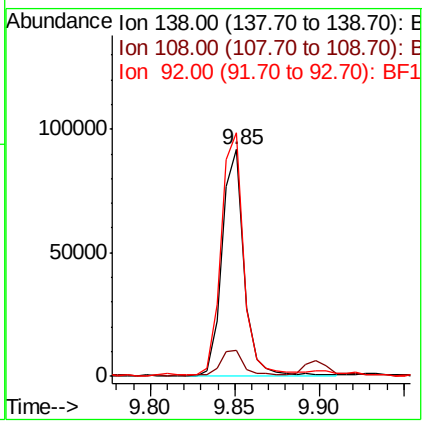


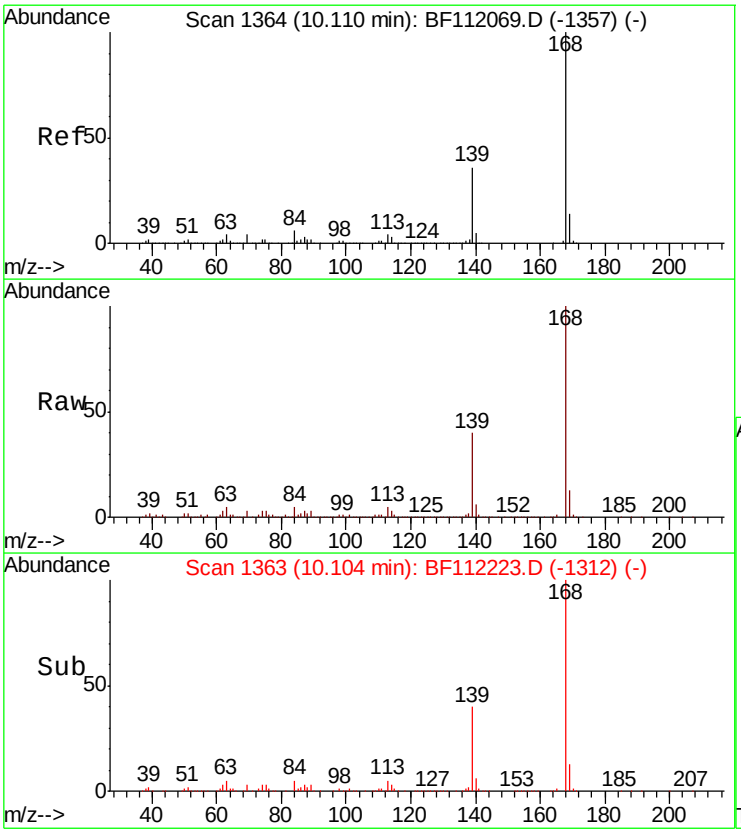
#53
3-Nitroaniline
Concen: 21.493 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:138 Resp: 84153

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.8	14.6
92	107.3	79.4	119.2

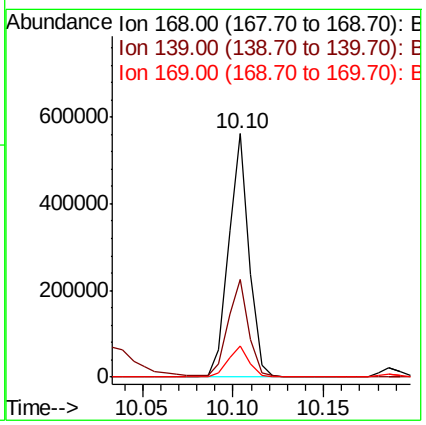


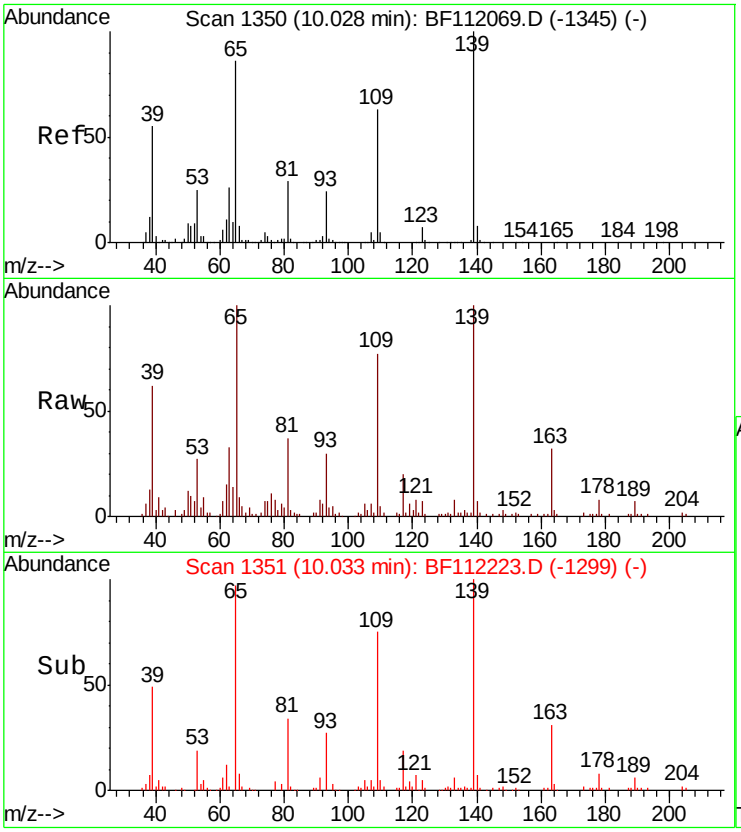


#55
Dibenzofuran
Concen: 20.616 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:168 Resp: 438027

Ion	Ratio	Lower	Upper
168	100		
139	40.2	29.2	43.8
169	13.0	11.4	17.0



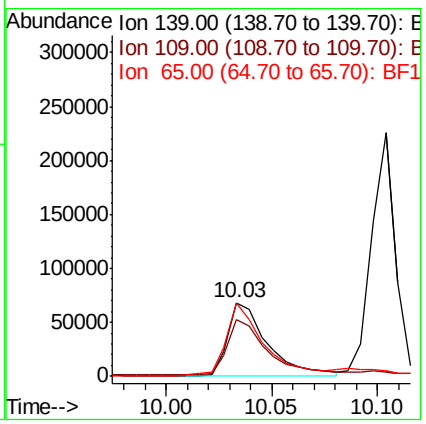


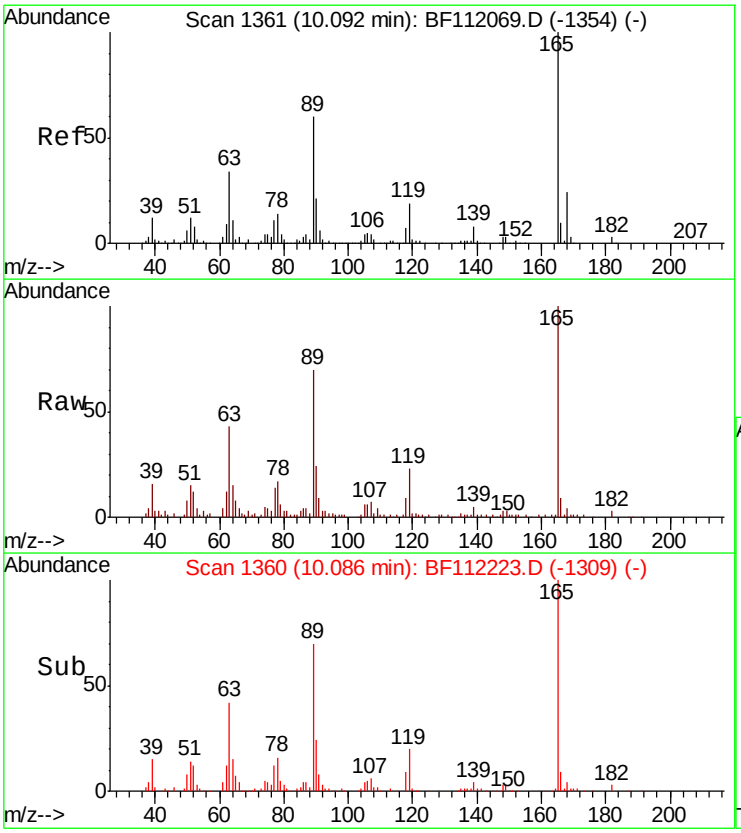
#56
4-Nitrophenol
Concen: 35.351 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:139 Resp: 89422

Ion	Ratio	Lower	Upper
139	100		
109	76.9	42.8	82.8
65	99.5	66.1	106.1

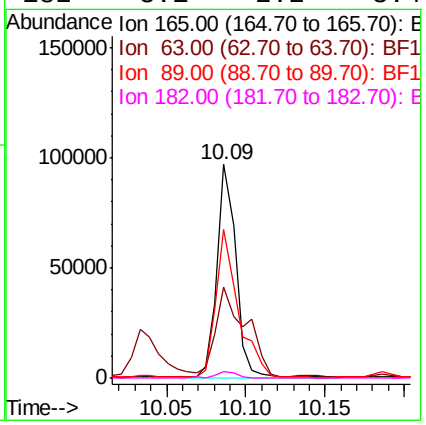


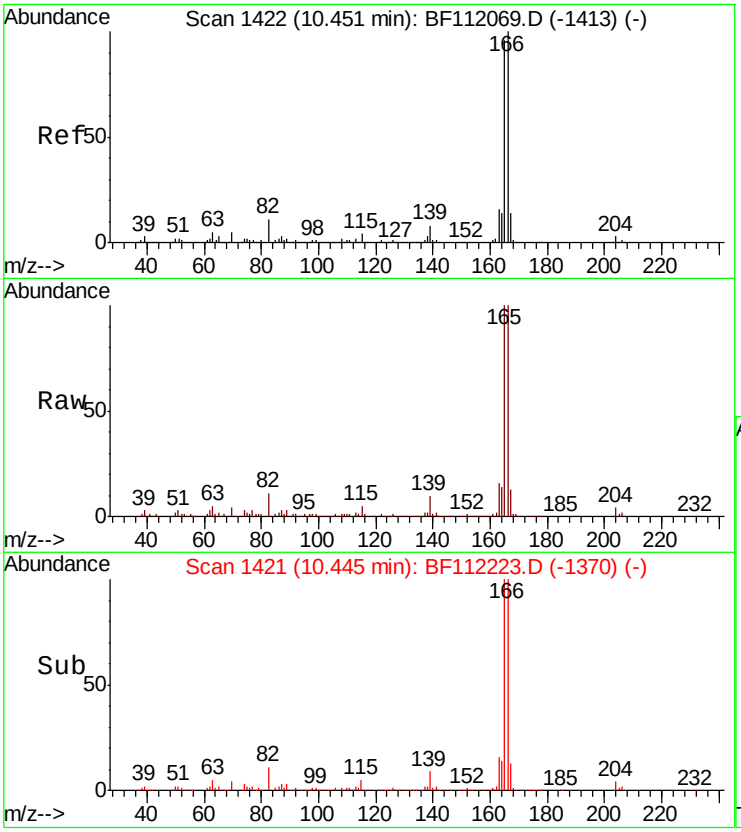


#57
2,4-Dinitrotoluene
Concen: 21.000 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:165 Resp: 81583

Ion	Ratio	Lower	Upper
165	100		
63	42.7	27.9	41.9#
89	69.5	47.9	71.9
182	3.1	2.2	3.4



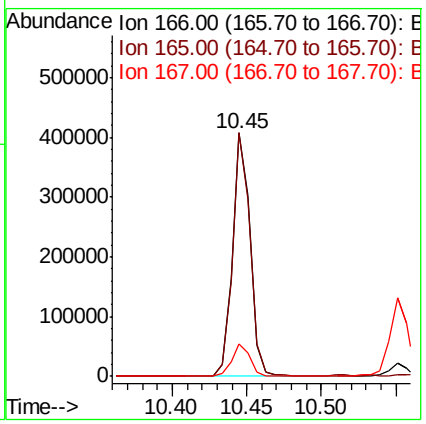


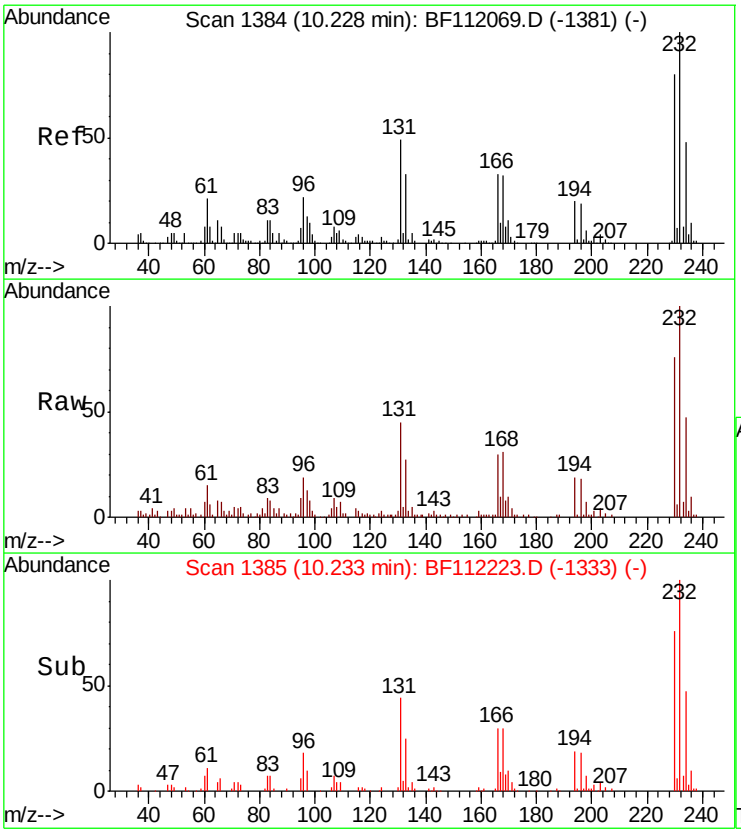
#58
Fluorene
Concen: 21.269 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:166 Resp: 337629

Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.1	115.7
167	13.1	11.3	16.9

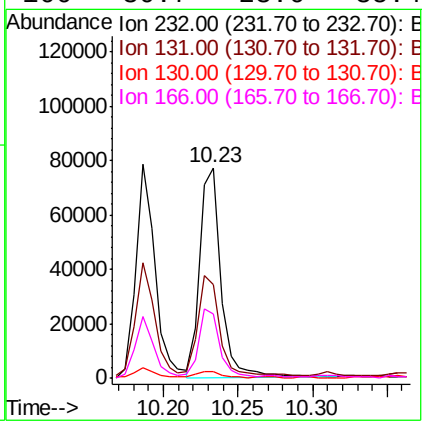


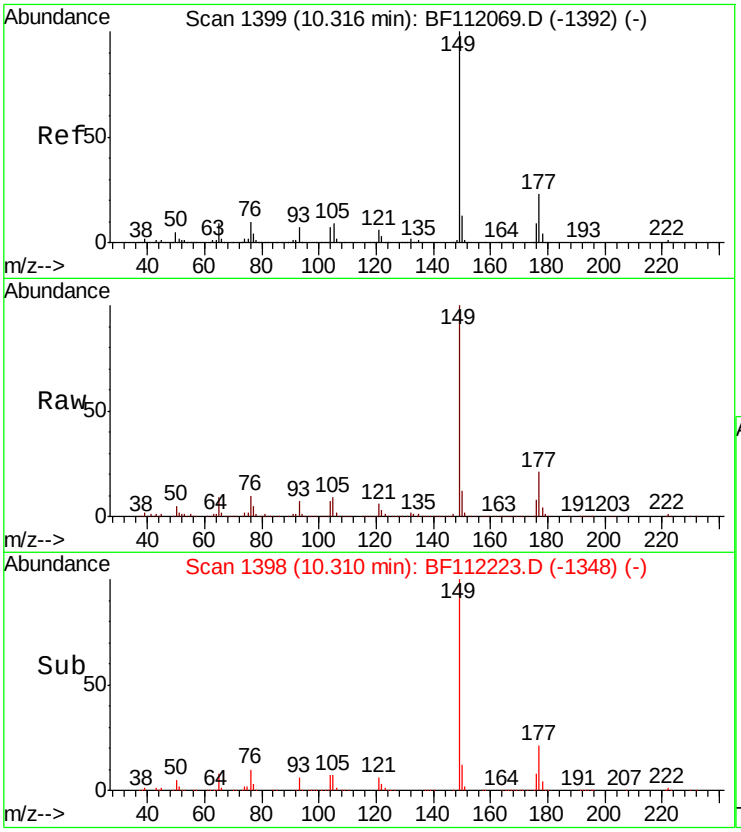


#59
2,3,4,6-Tetrachlorophenol
Concen: 20.396 ng
RT: 10.23 min Scan# 1385
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:232 Resp: 75702

Ion	Ratio	Lower	Upper
232	100		
131	48.6	33.9	50.9
130	3.4	1.8	2.6#
166	30.7	23.6	35.4



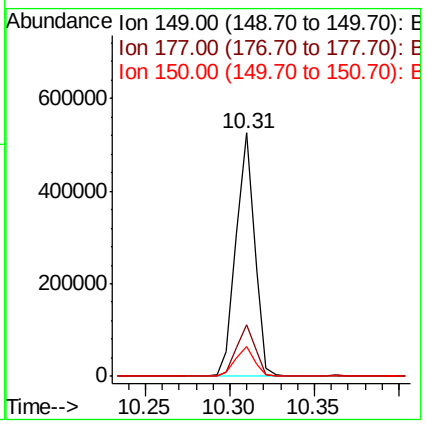


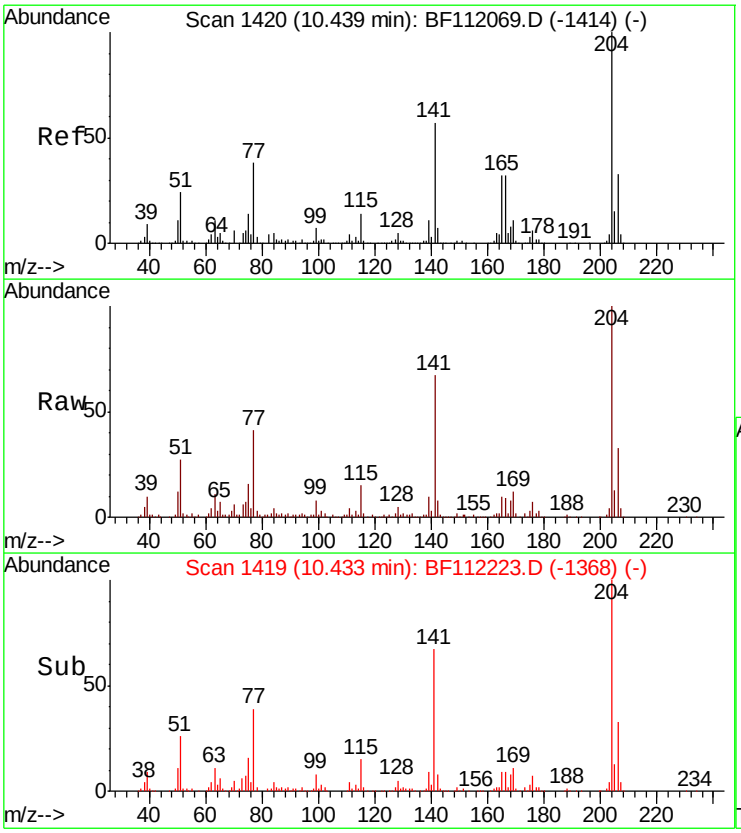
#60
Diethylphthalate
Concen: 23.558 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:149 Resp: 403168

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.2	27.2
150	12.1	10.4	15.6

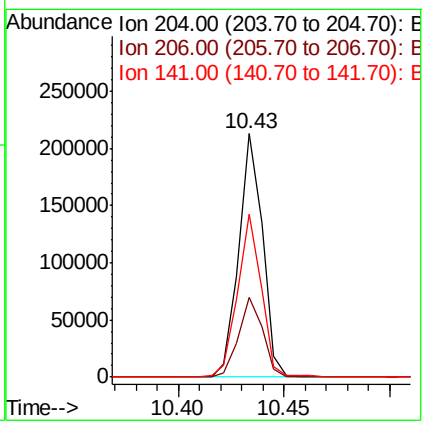


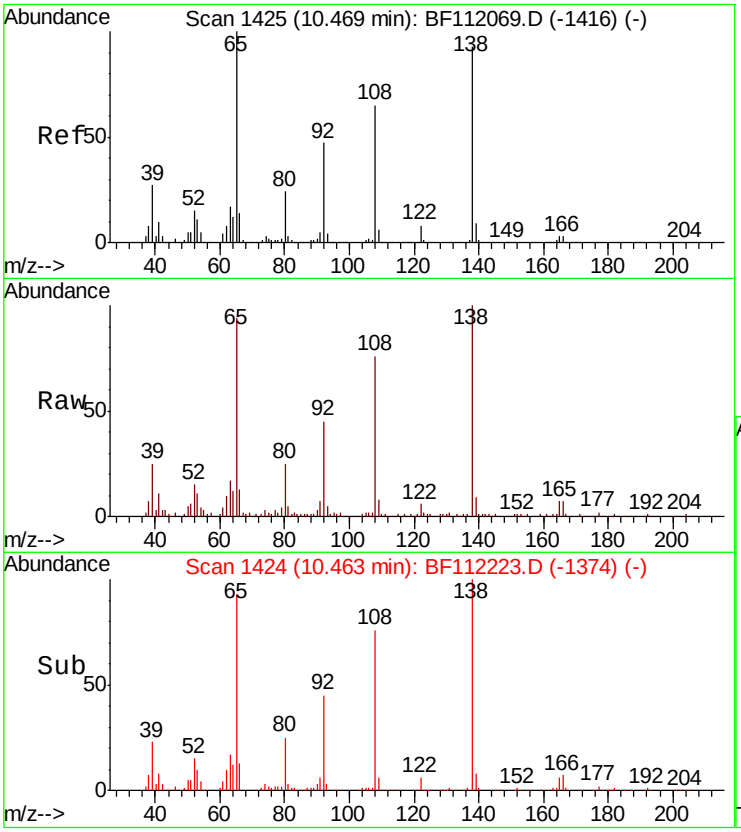


#61
4-Chlorophenyl-phenylether
Concen: 19.323 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:204 Resp: 165519

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	67.0	45.9	68.9



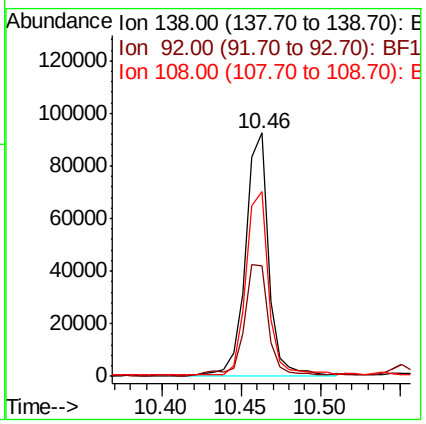


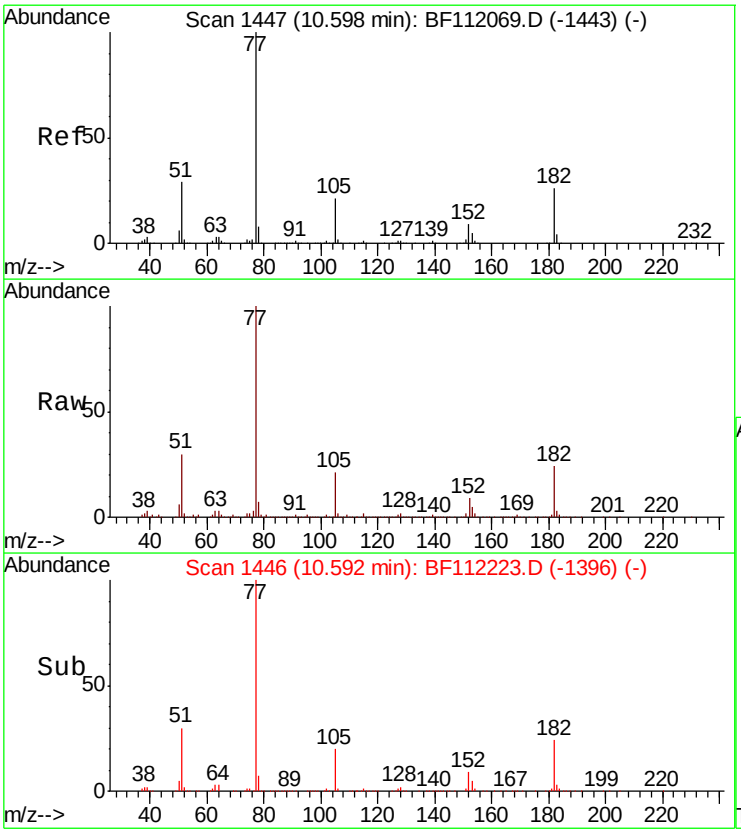
#62
4-Nitroaniline
Concen: 24.221 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:138 Resp: 94167

Ion	Ratio	Lower	Upper
138	100		
92	45.2	30.6	70.6
108	75.9	50.0	90.0

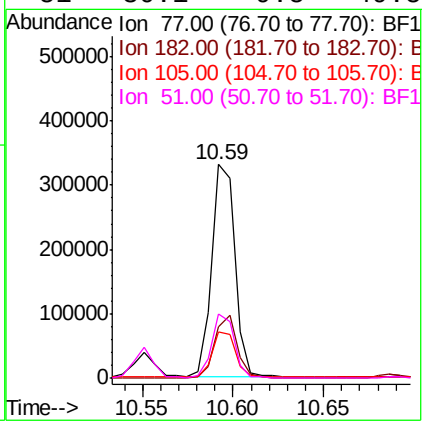


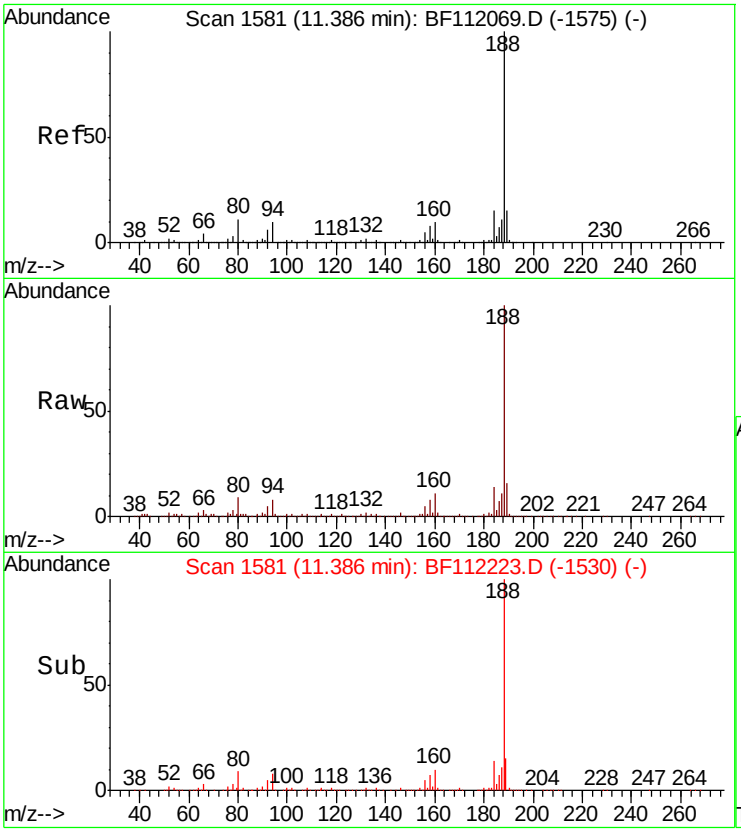


#63
Azobenzene
Concen: 18.023 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion: 77 Resp: 295385

Ion	Ratio	Lower	Upper
77	100		
182	23.9	5.7	45.7
105	21.4	1.4	41.4
51	30.1	9.5	49.5



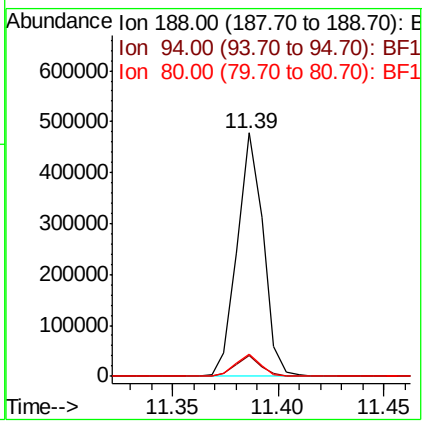


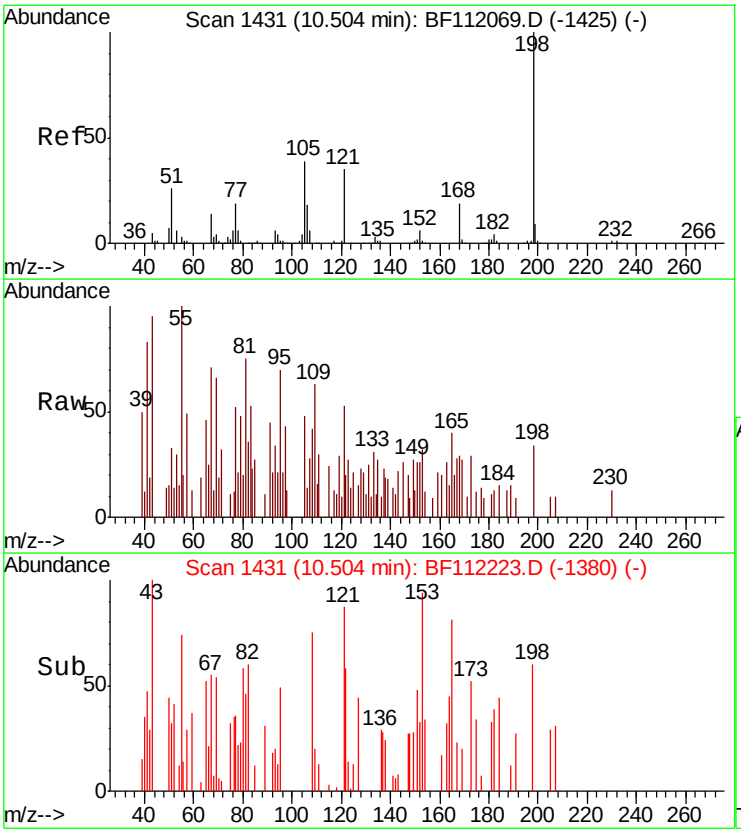
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:188 Resp: 407471

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.2	12.2
80	9.0	8.9	13.3

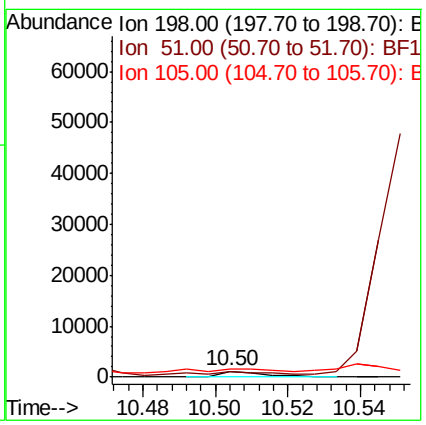


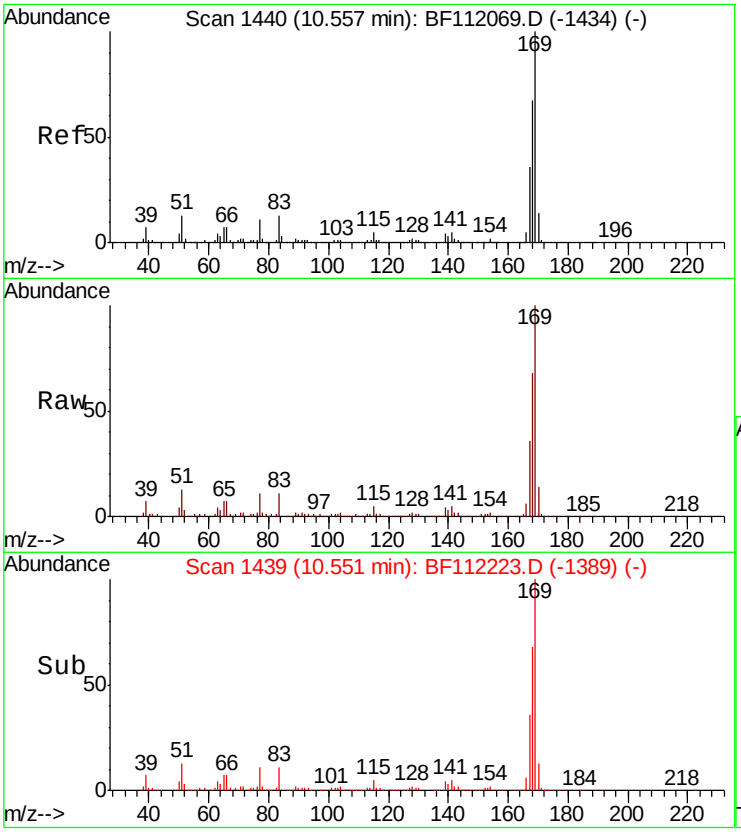


#65
4,6-Dinitro-2-methylphenol
Concen: 10.517 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:198 Resp: 962

Ion	Ratio	Lower	Upper
198	100		
51	97.1	17.2	57.2#
105	141.2	21.9	61.9#



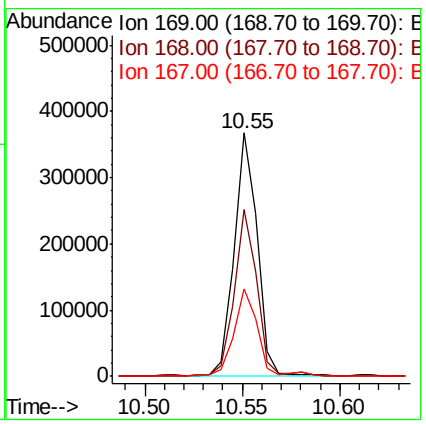


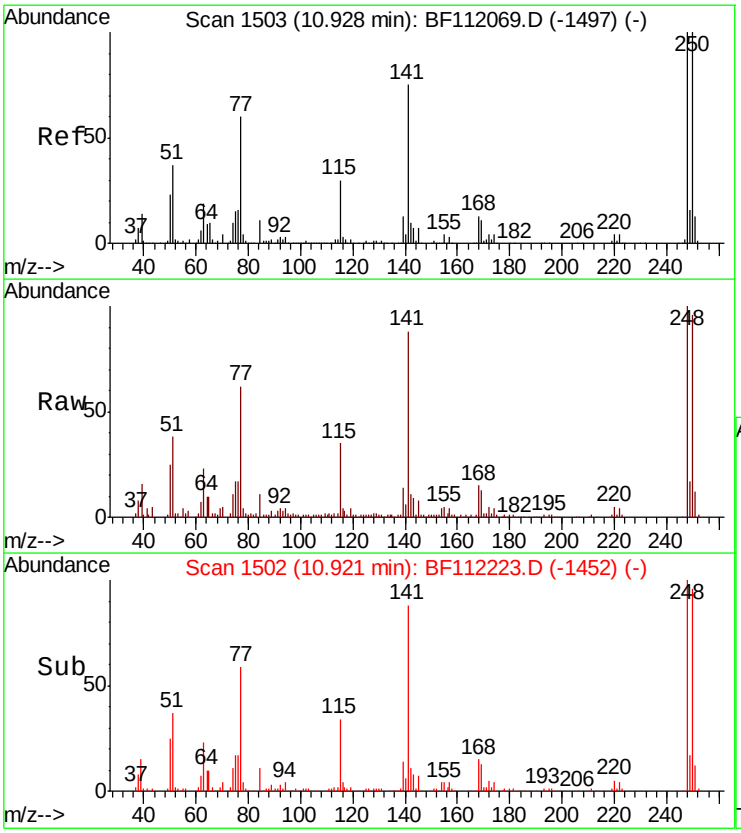
#66
n-Nitrosodiphenylamine
Concen: 22.190 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:169 Resp: 298915

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.9	80.9
167	35.8	28.9	43.3

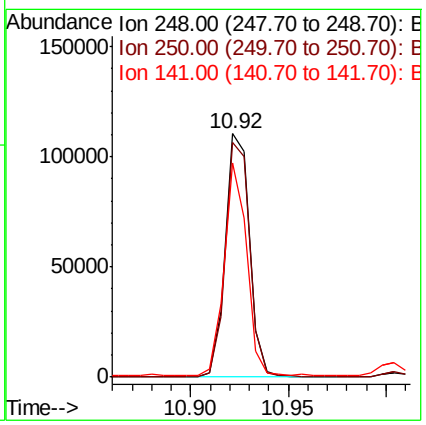


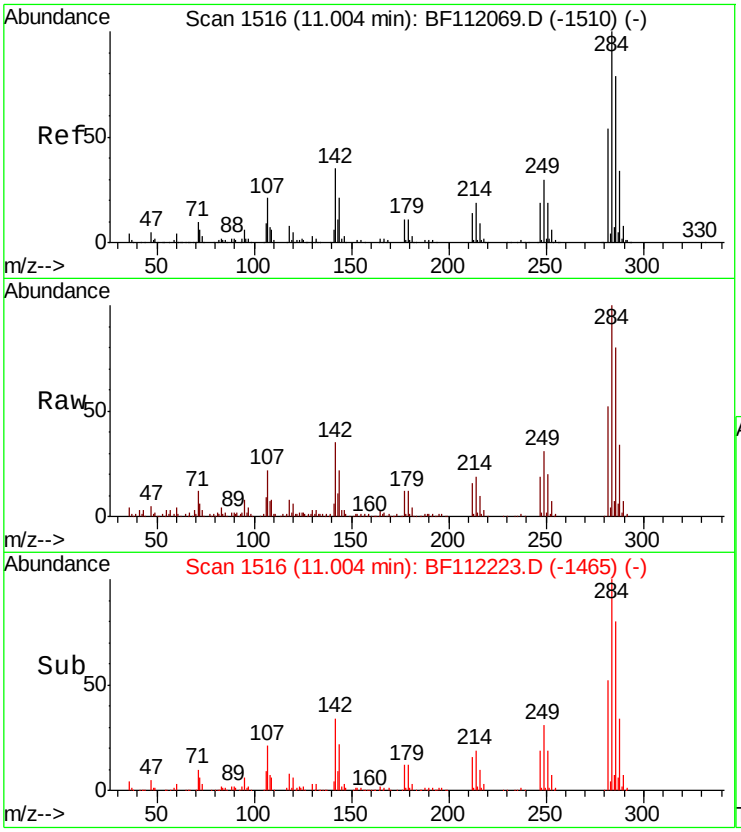


#67
4-Bromophenyl-phenylether
Concen: 20.092 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:248 Resp: 95093

Ion	Ratio	Lower	Upper
248	100		
250	96.1	79.7	119.5
141	88.0	60.3	90.5



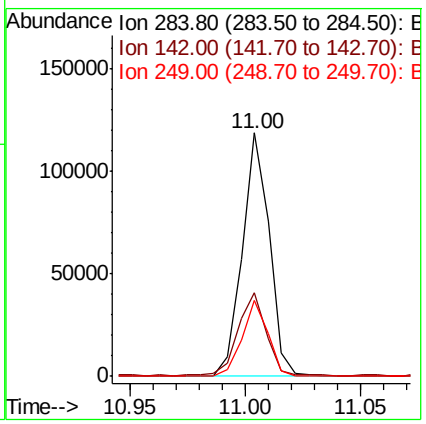


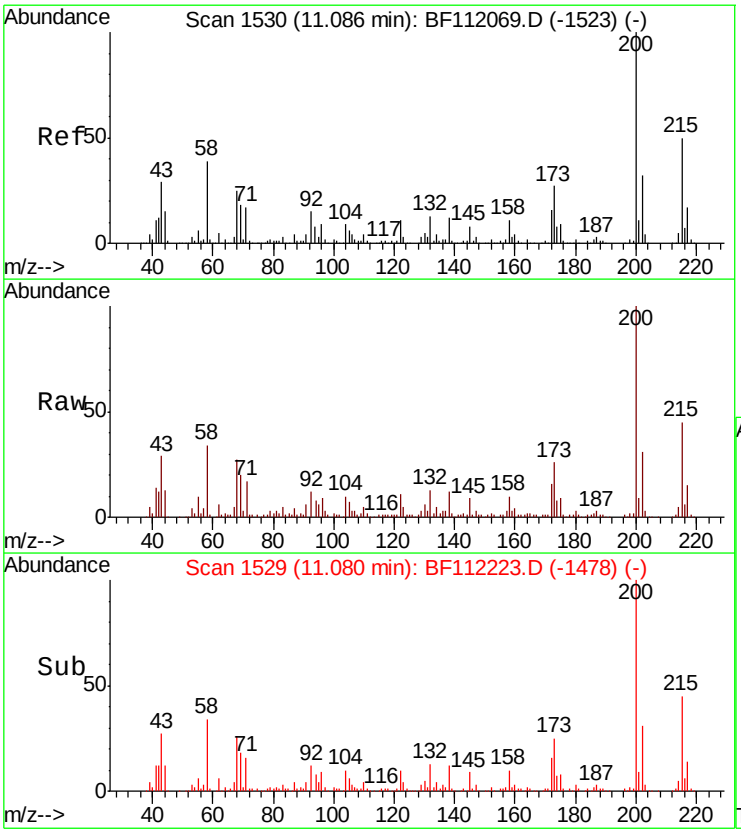
#68
Hexachlorobenzene
Concen: 19.055 ng
RT: 11.00 min Scan# 1516
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:284 Resp: 97152

Ion	Ratio	Lower	Upper
284	100		
142	34.6	27.6	41.4
249	31.3	24.1	36.1

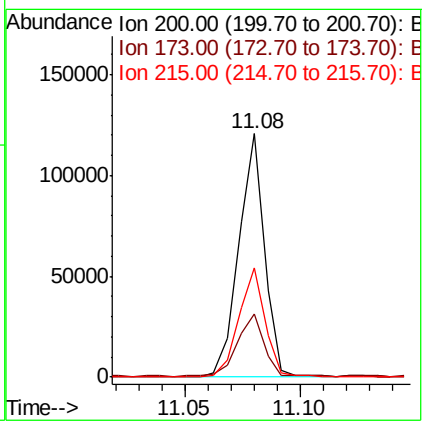


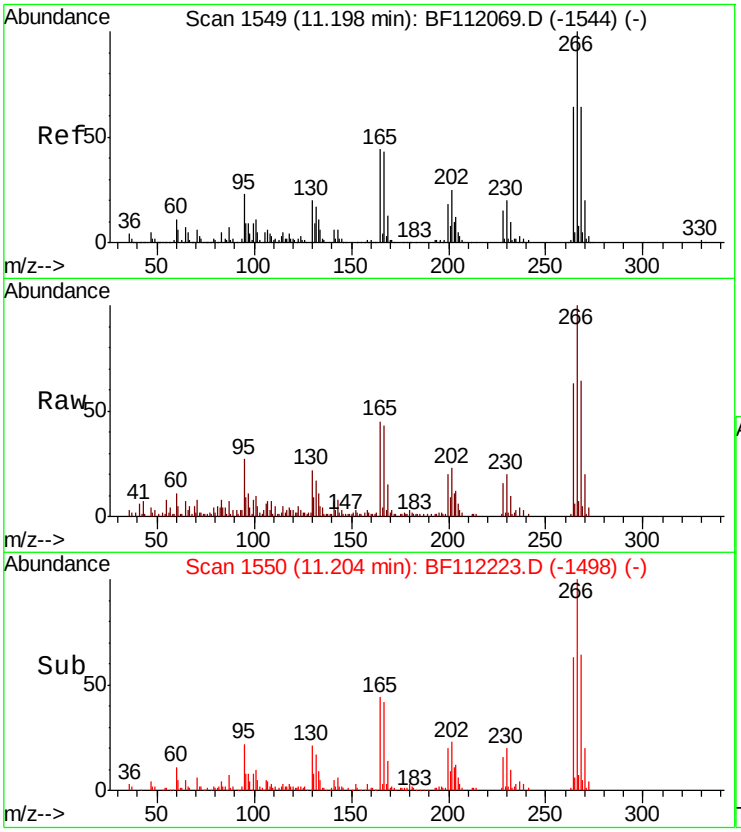


#69
Atrazine
Concen: 21.754 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:200 Resp: 94561

Ion	Ratio	Lower	Upper
200	100		
173	25.7	7.1	47.1
215	45.1	30.4	70.4



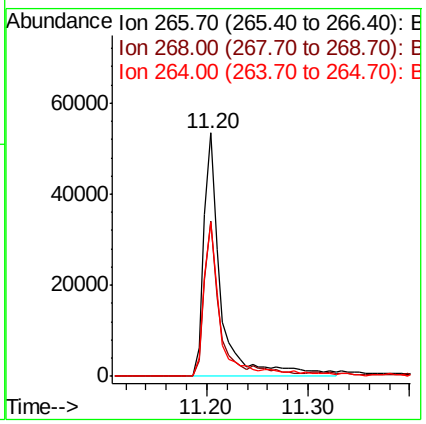


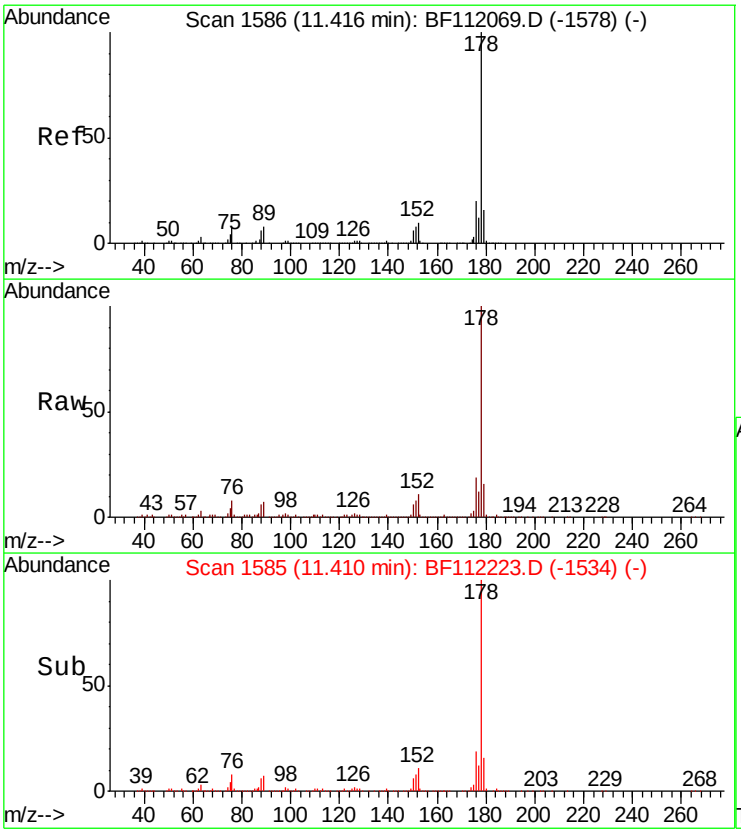
#70
Pentachlorophenol
Concen: 29.667 ng
RT: 11.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:266 Resp: 62531

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.2	76.8
264	63.4	50.9	76.3

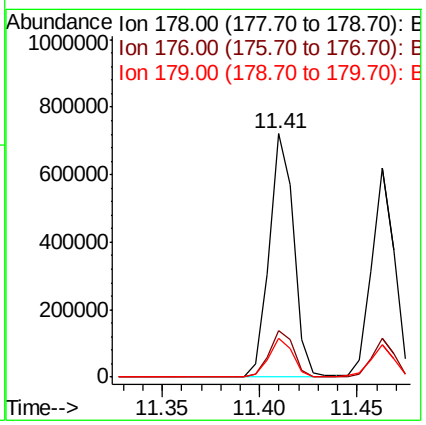


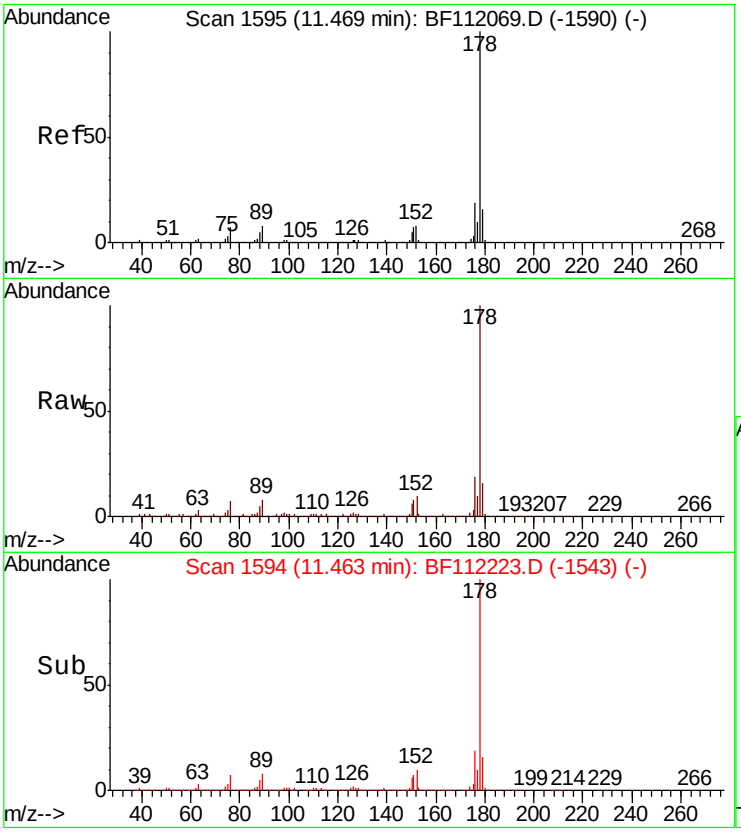


#71
Phenanthrene
Concen: 30.532 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:178 Resp: 626095

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.3	24.5
179	16.1	13.0	19.4



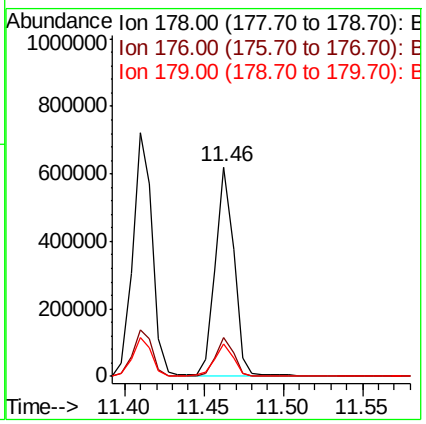


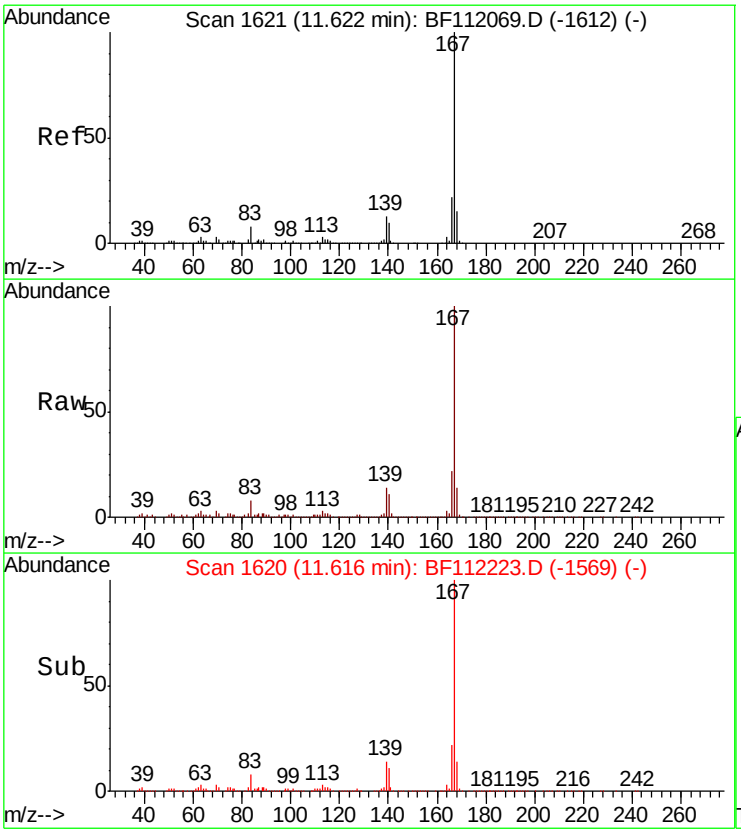
#72
Anthracene
Concen: 24.424 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:178 Resp: 507364

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.5	23.3
179	15.6	12.8	19.2

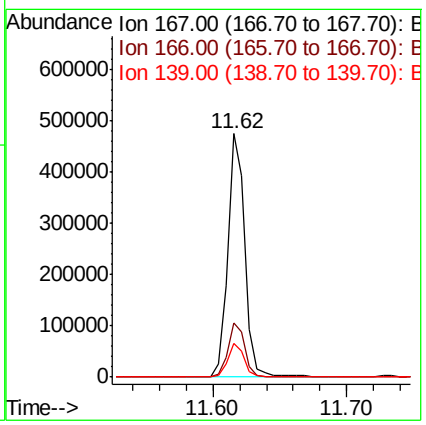


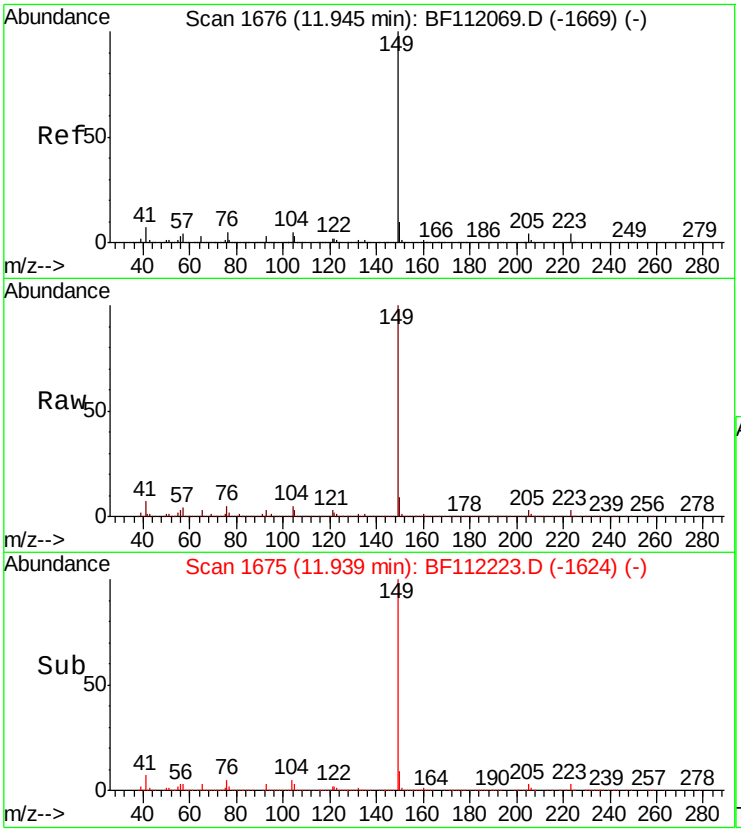


#73
Carbazole
Concen: 20.376 ng
RT: 11.62 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:167 Resp: 424020

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.9	26.9
139	13.8	10.2	15.2



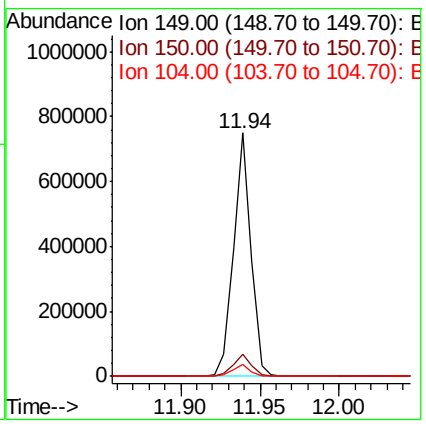


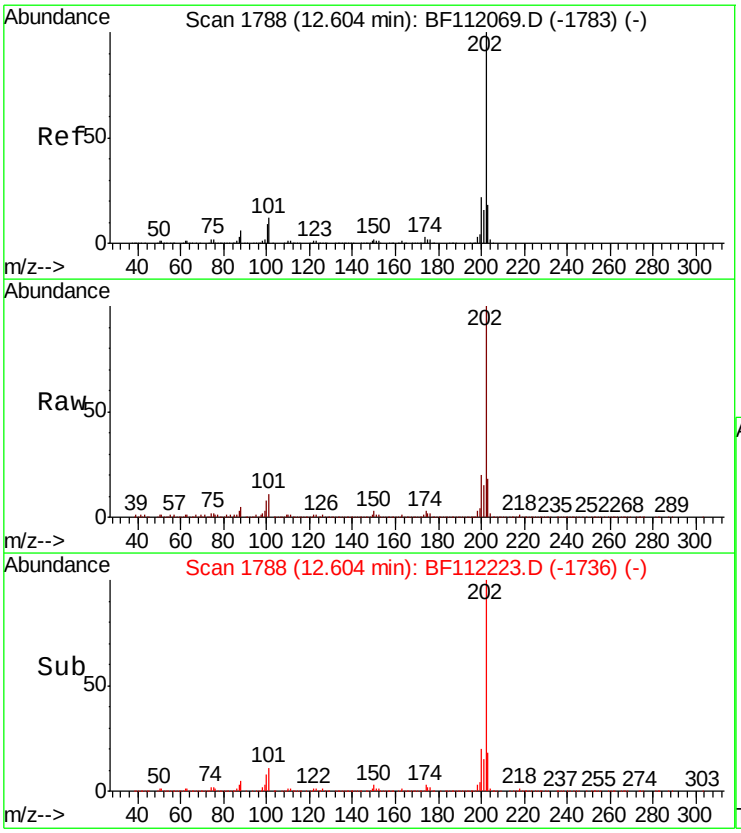
#74
Di-n-butylphthalate
Concen: 24.178 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:149 Resp: 565949

Ion	Ratio	Lower	Upper
149	100		
150	9.3	8.1	12.1
104	4.9	3.9	5.9

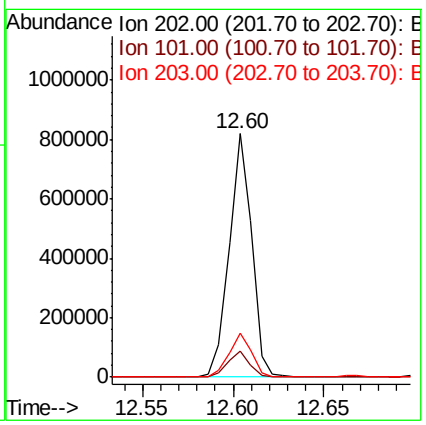


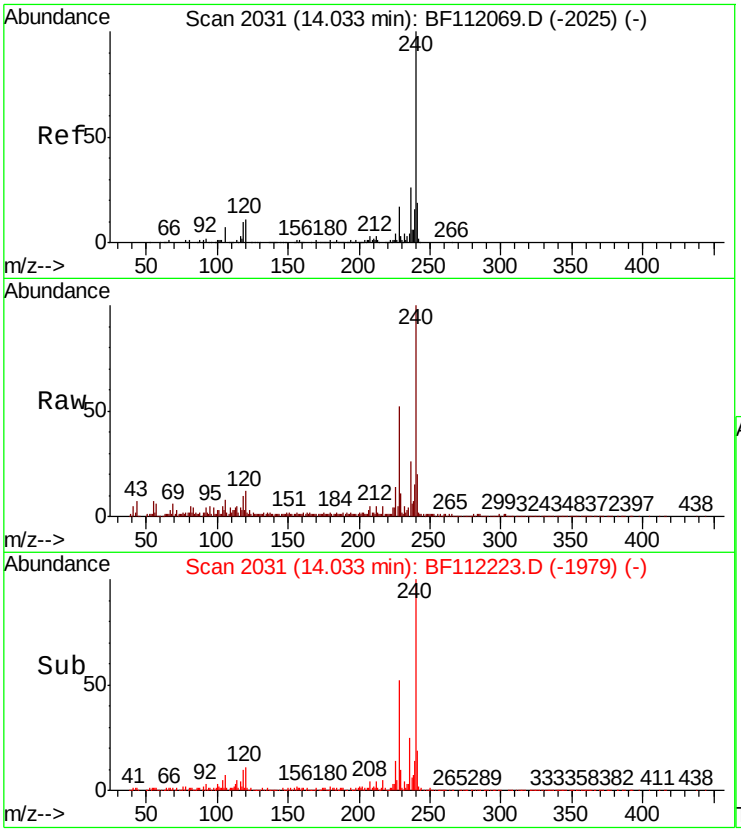


#75
Fluoranthene
Concen: 32.685 ng
RT: 12.60 min Scan# 1788
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:202 Resp: 707677

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	31.8
203	18.0	0.0	38.4



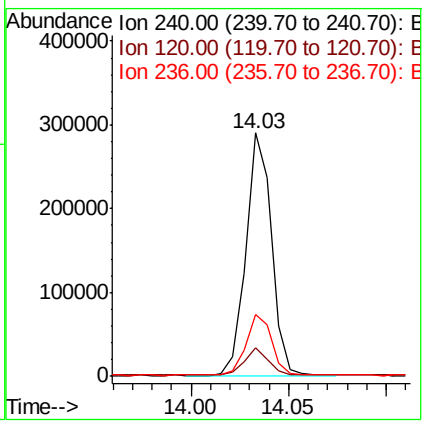


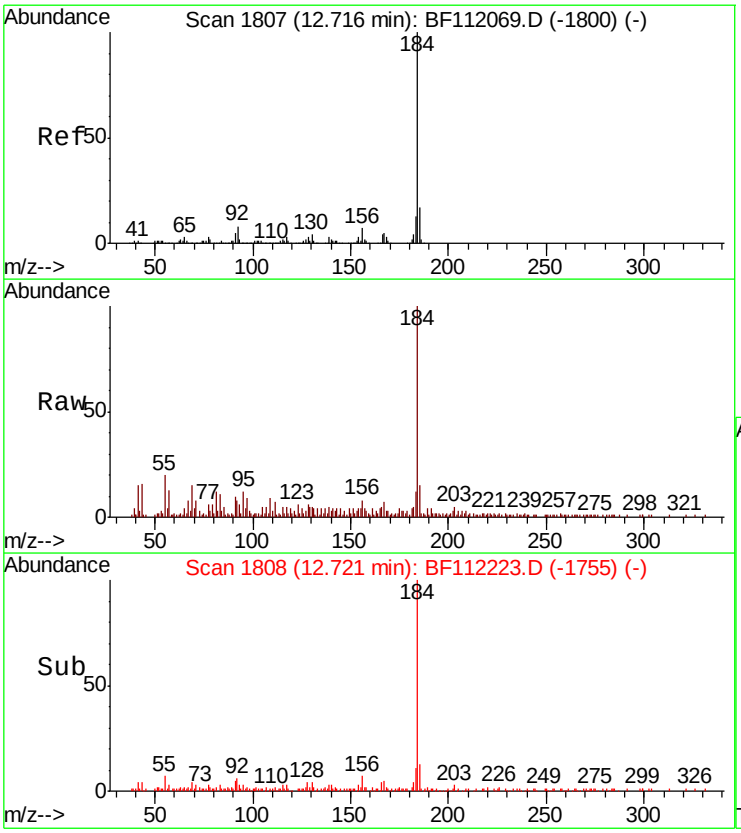
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:240 Resp: 261770

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.0	13.6
236	25.5	20.7	31.1

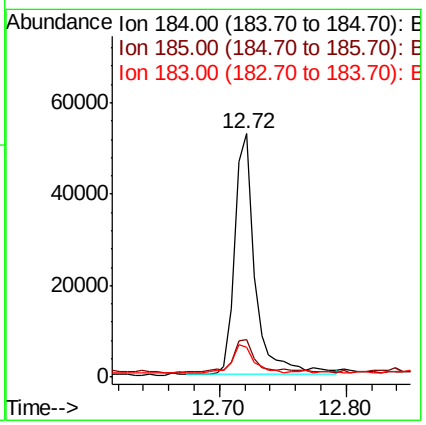


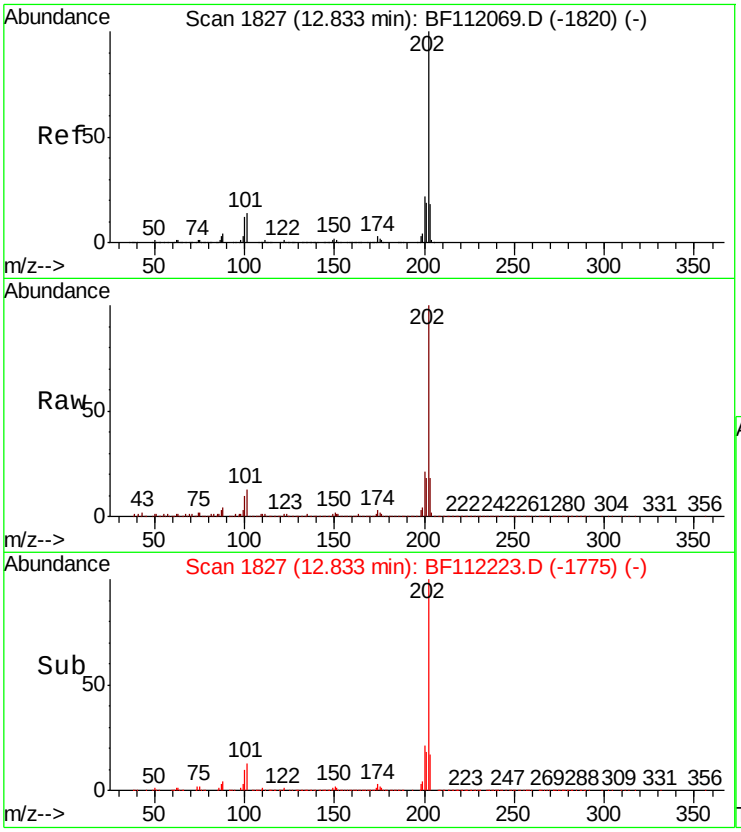


#77
Benzidine
Concen: 6.730 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:184 Resp: 58776

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.9	20.9
183	12.4	10.0	15.0



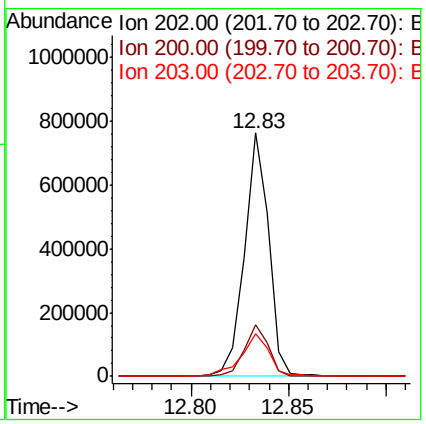


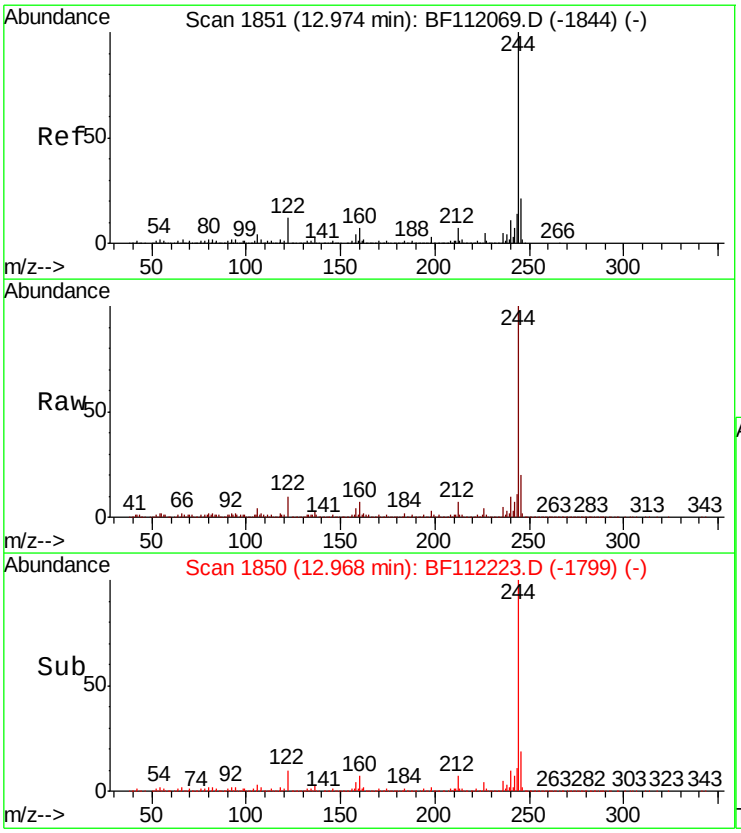
#78
Pyrene
Concen: 37.815 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:202 Resp: 653079

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.7	26.5
203	17.5	14.6	22.0

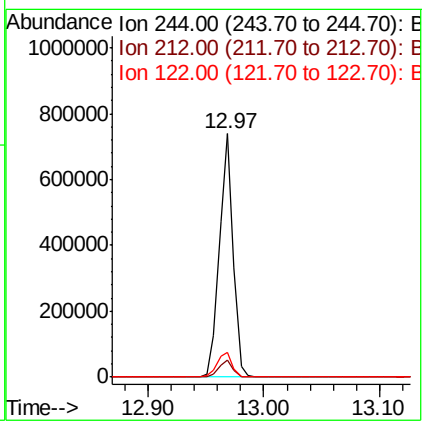


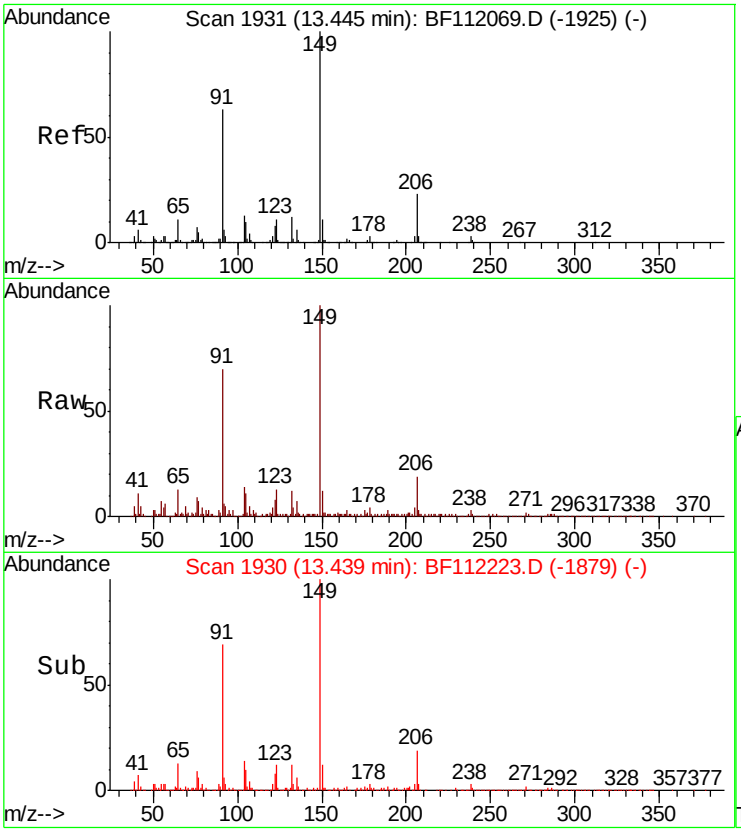


#79
Terphenyl-d14
Concen: 49.766 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:244 Resp: 612365

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.9	8.9
122	10.4	9.8	14.6



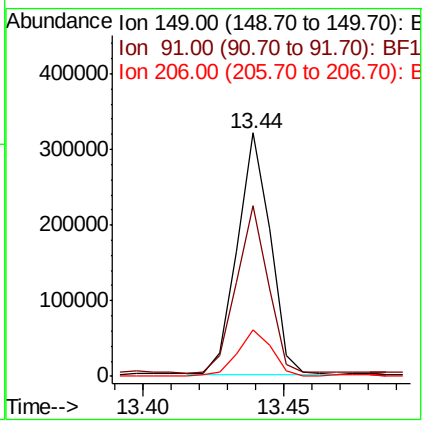


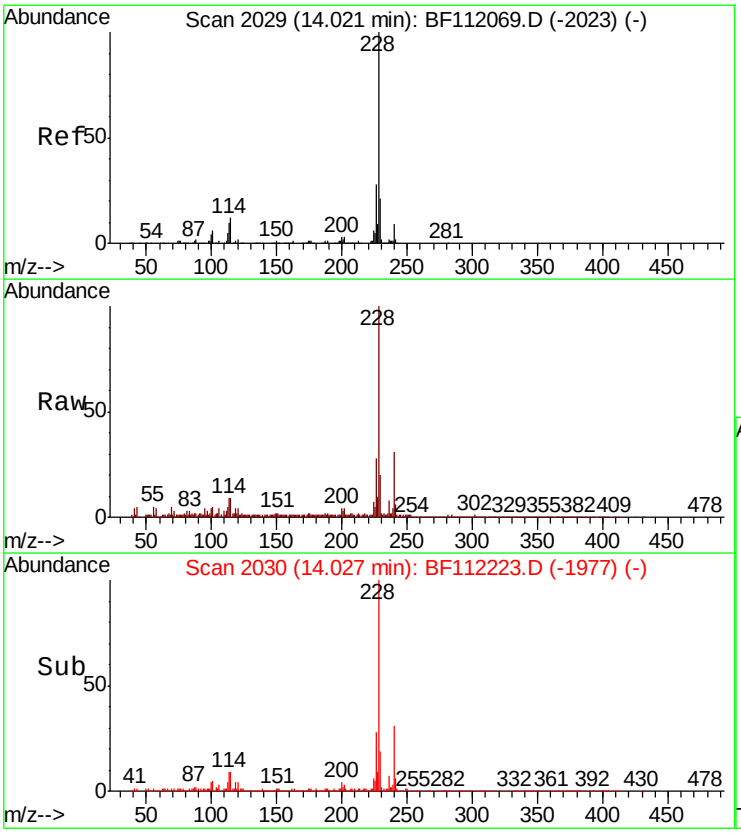
#80
Butylbenzylphthalate
Concen: 33.969 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:149 Resp: 257374

Ion	Ratio	Lower	Upper
149	100		
91	69.9	50.3	75.5
206	18.9	18.2	27.4

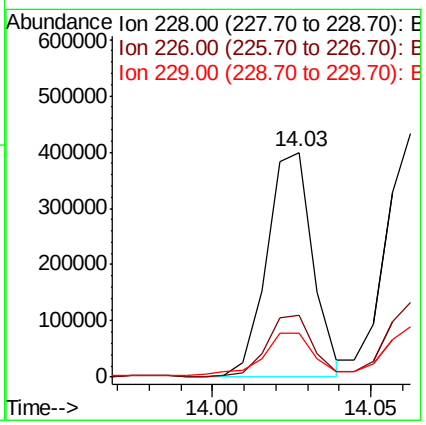


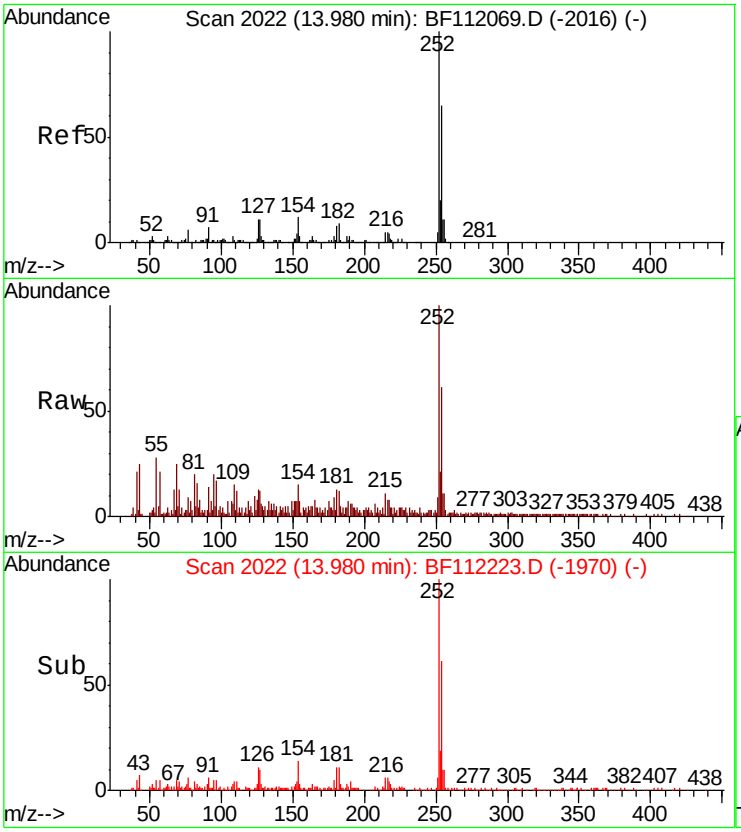


#81
Benzo(a)anthracene
Concen: 26.772 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:228 Resp: 401822

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	34.0
229	19.8	16.5	24.7



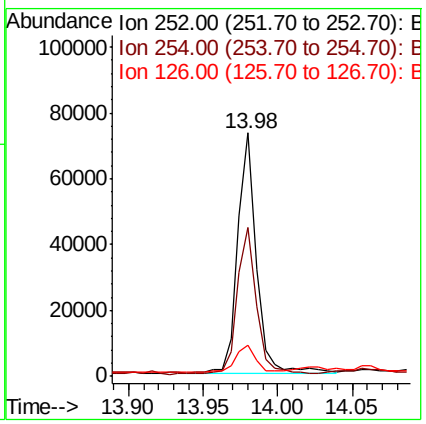


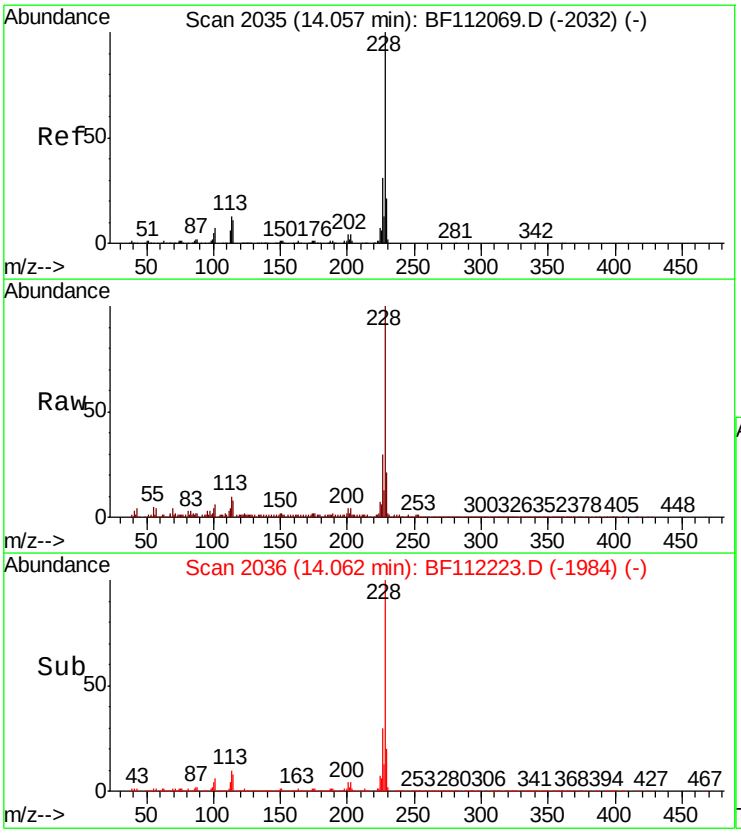
#82
3,3'-Dichlorobenzidine
Concen: 11.573 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:252 Resp: 65049

Ion	Ratio	Lower	Upper
252	100		
254	61.4	51.6	77.4
126	12.8	8.6	12.8

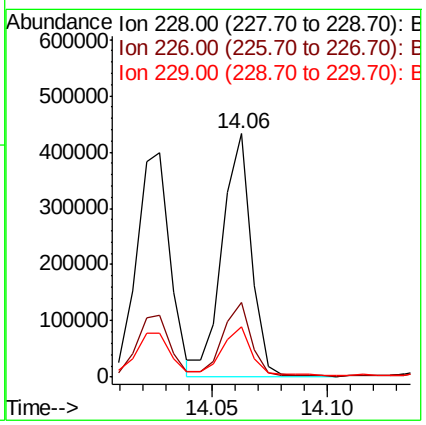


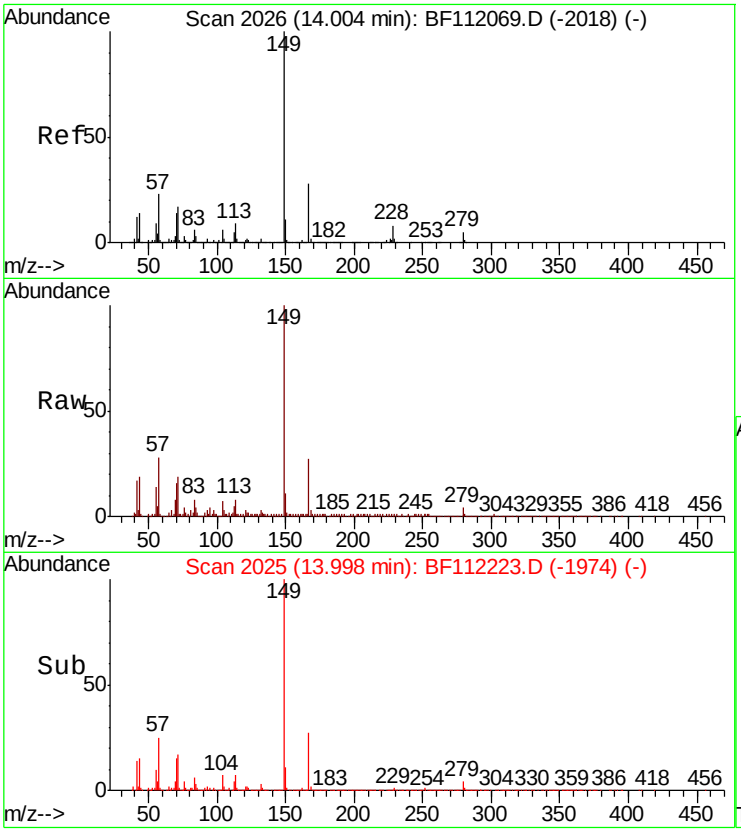


#83
Chrysene
Concen: 26.458 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:228 Resp: 375755

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	20.6	16.6	24.8



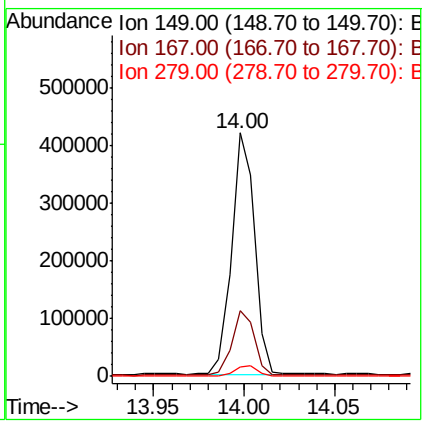


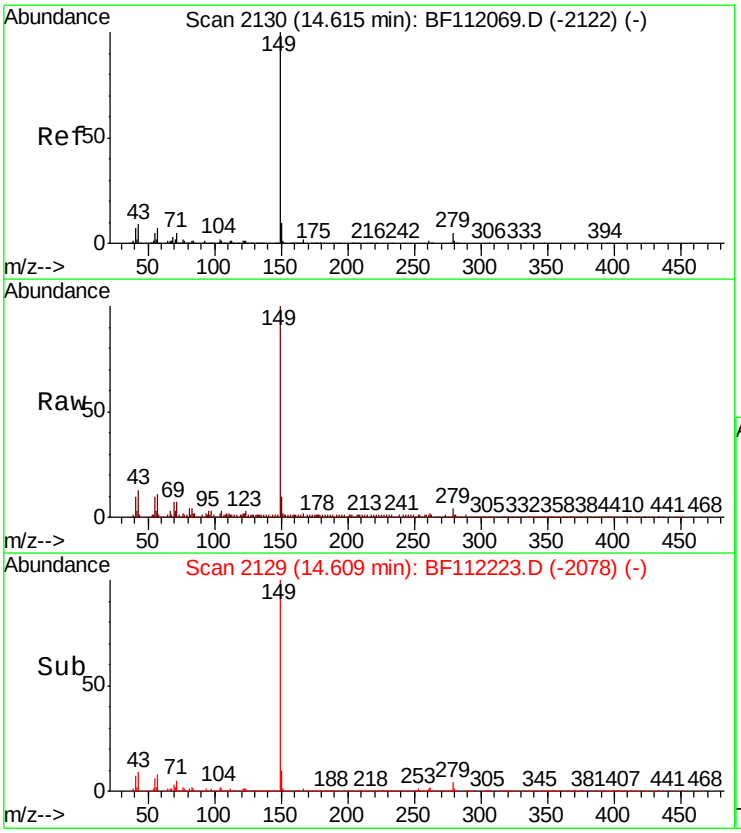
#84
Bis(2-ethylhexyl)phthalate
Concen: 33.882 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:149 Resp: 367913

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.5	33.7
279	3.9	3.8	5.6

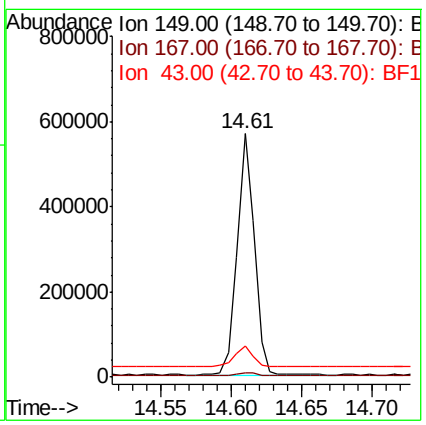


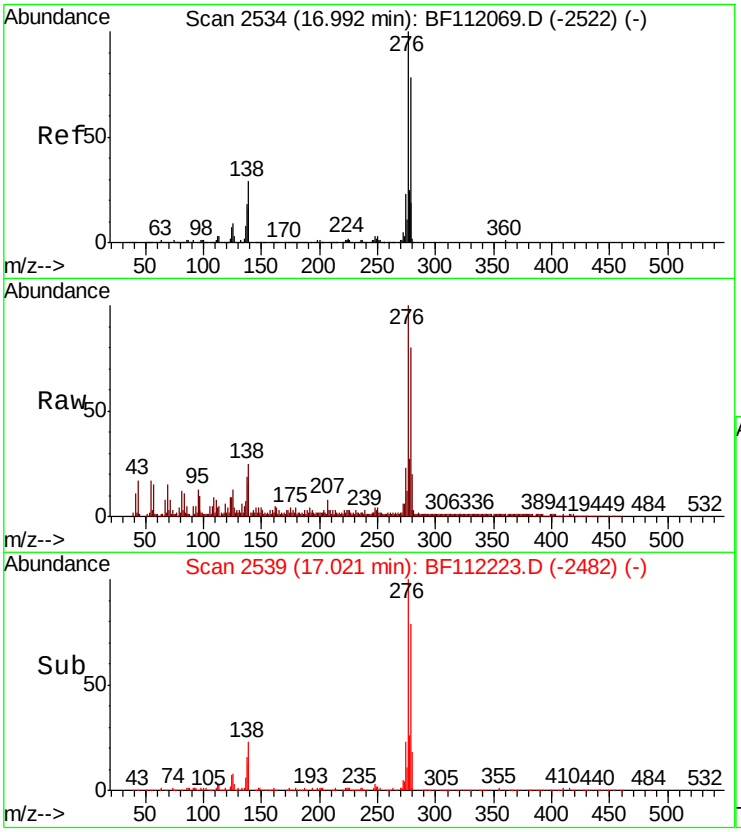


#85
Di-n-octyl phthalate
Concen: 28.703 ng
RT: 14.61 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:149 Resp: 480224

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.9	7.8	11.6



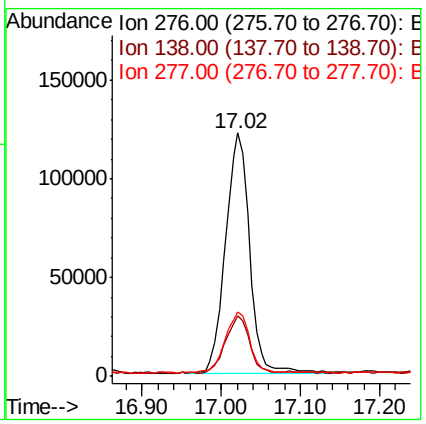


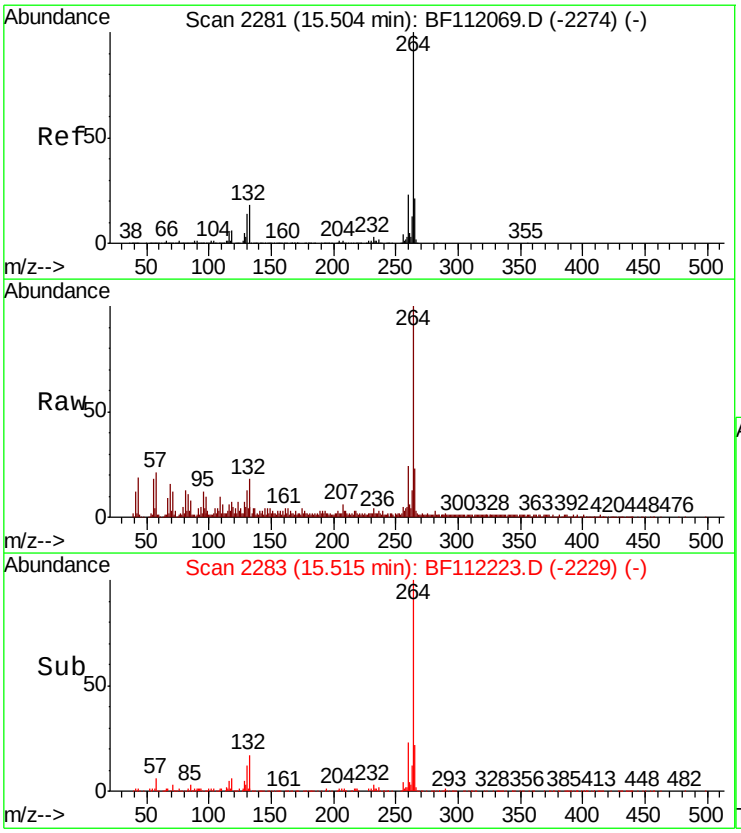
#86
Indeno(1,2,3-cd)pyrene
Concen: 19.597 ng
RT: 17.02 min Scan# 2539
Delta R.T. 0.04 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:276 Resp: 256764

Ion	Ratio	Lower	Upper
276	100		
138	23.4	22.6	34.0
277	25.2	20.3	30.5

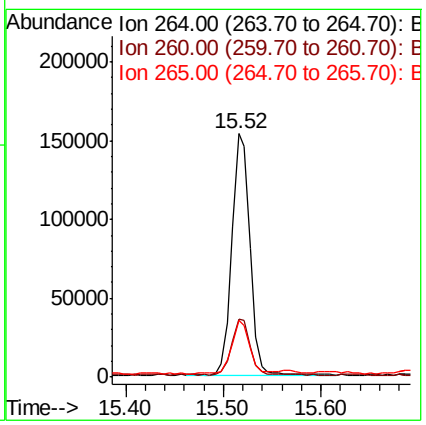


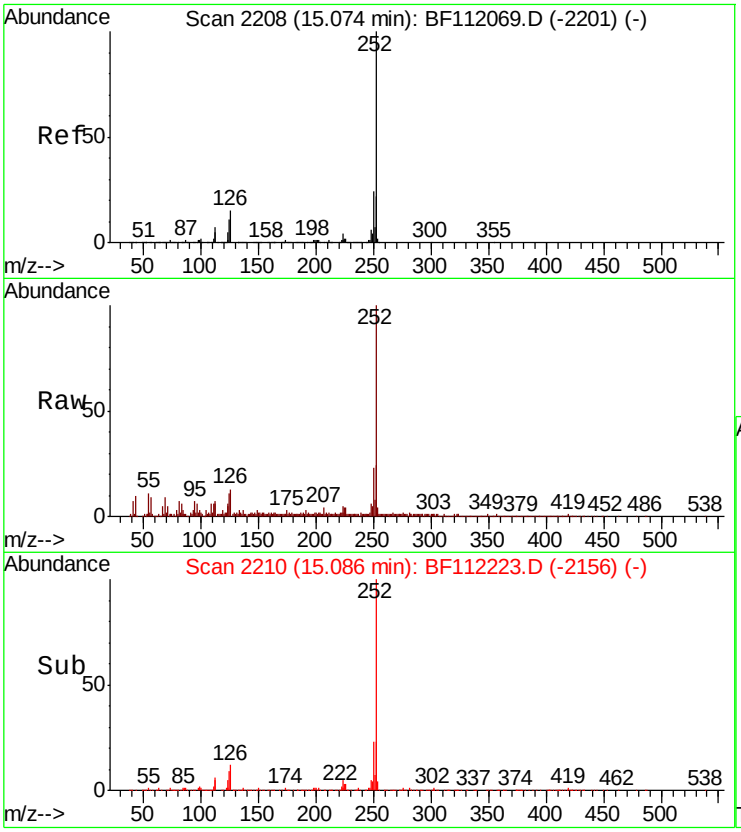


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.02 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:264 Resp: 196718

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.2	27.2
265	23.3	17.0	25.4



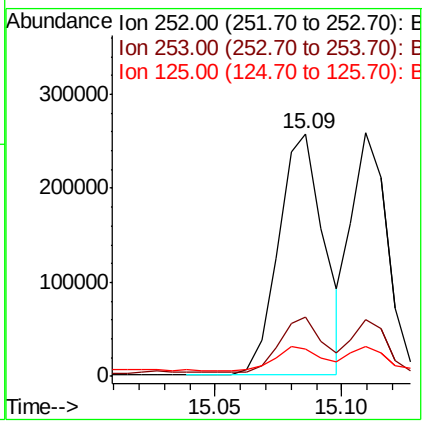


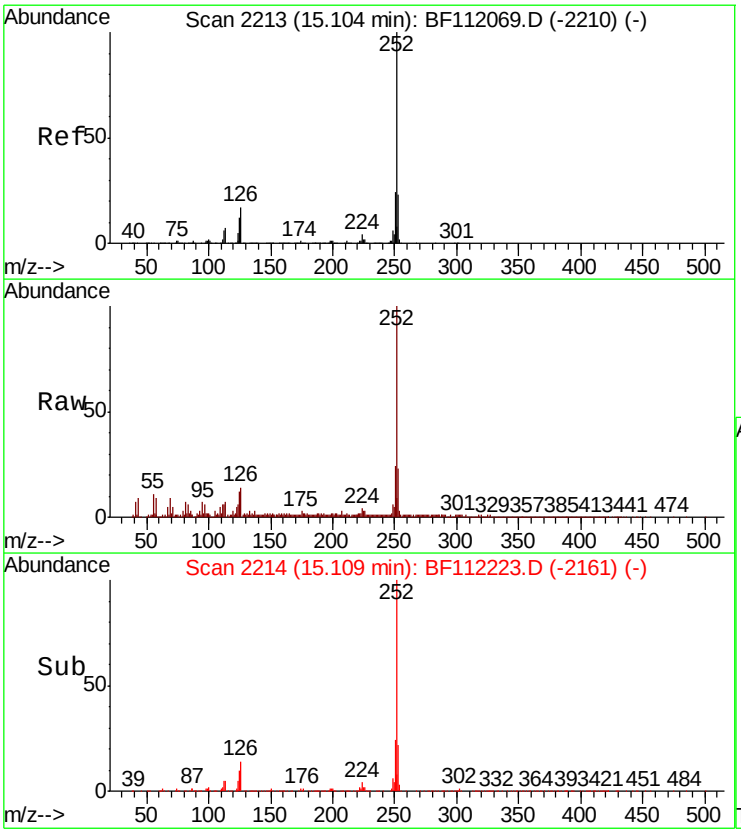
#88
Benzo(b)fluoranthene
Concen: 28.724 ng
RT: 15.09 min Scan# 2210
Delta R.T. 0.02 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:252 Resp: 320744

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.0	27.0
125	11.2	8.7	13.1

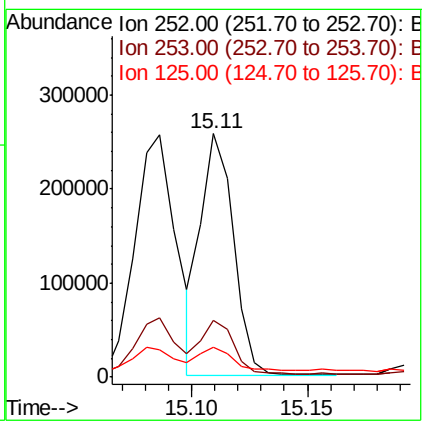


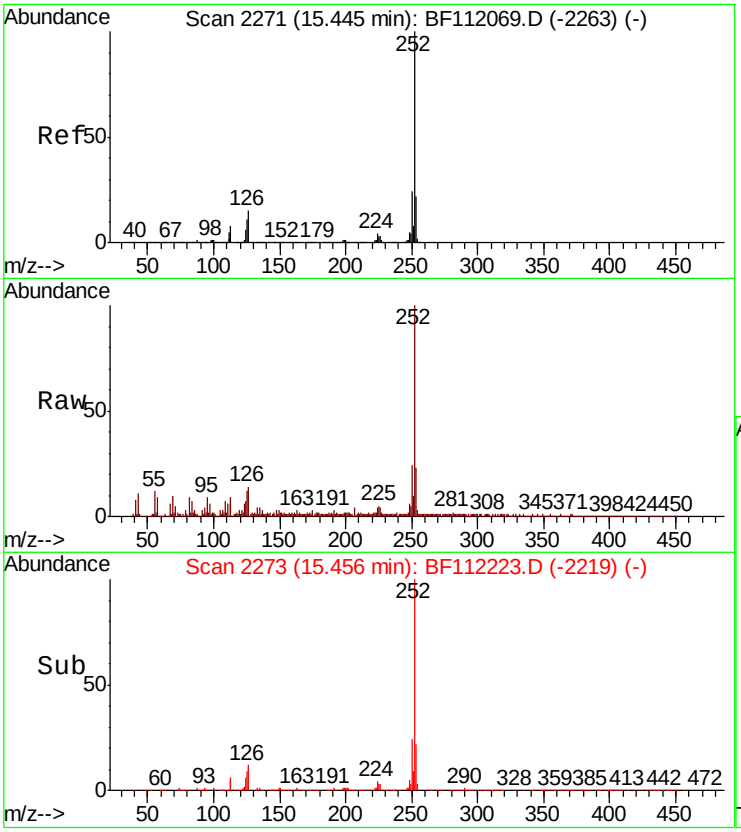


#89
Benzo(k)fluoranthene
Concen: 23.597 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.01 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:252 Resp: 255031

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.0	27.0
125	12.4	9.1	13.7



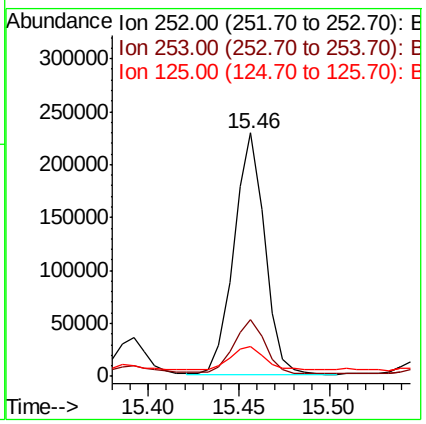


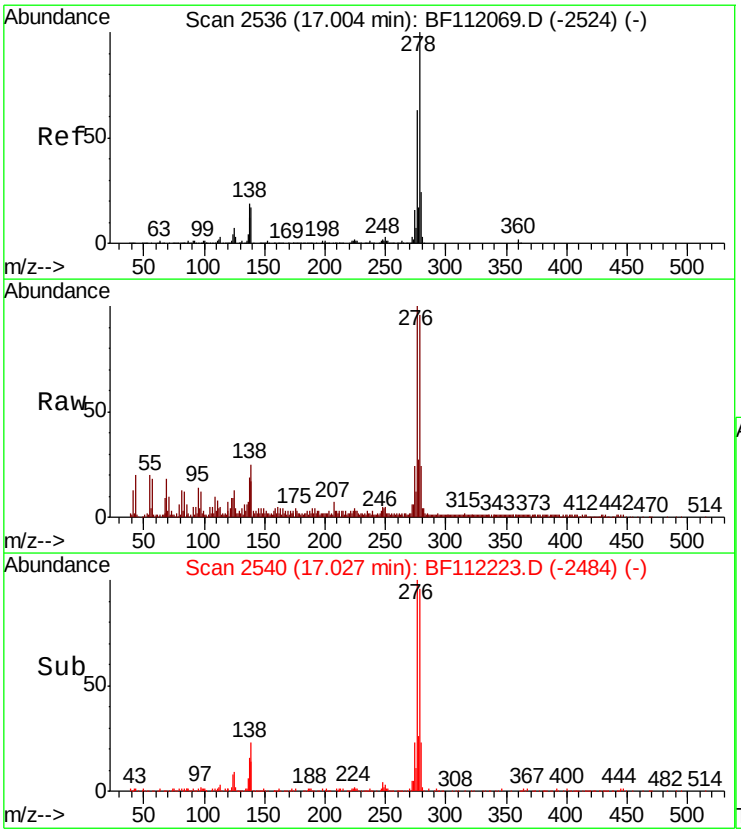
#90
Benzo(a)pyrene
Concen: 26.273 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.02 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:252 Resp: 269053

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.5	26.3
125	12.3	9.0	13.4

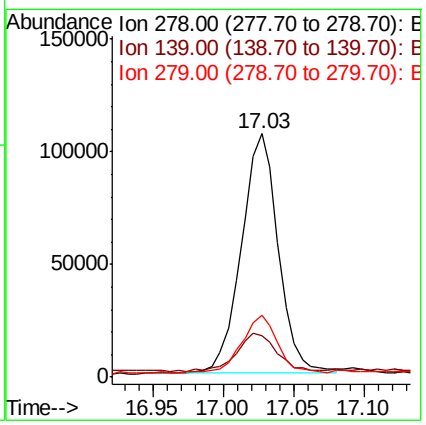


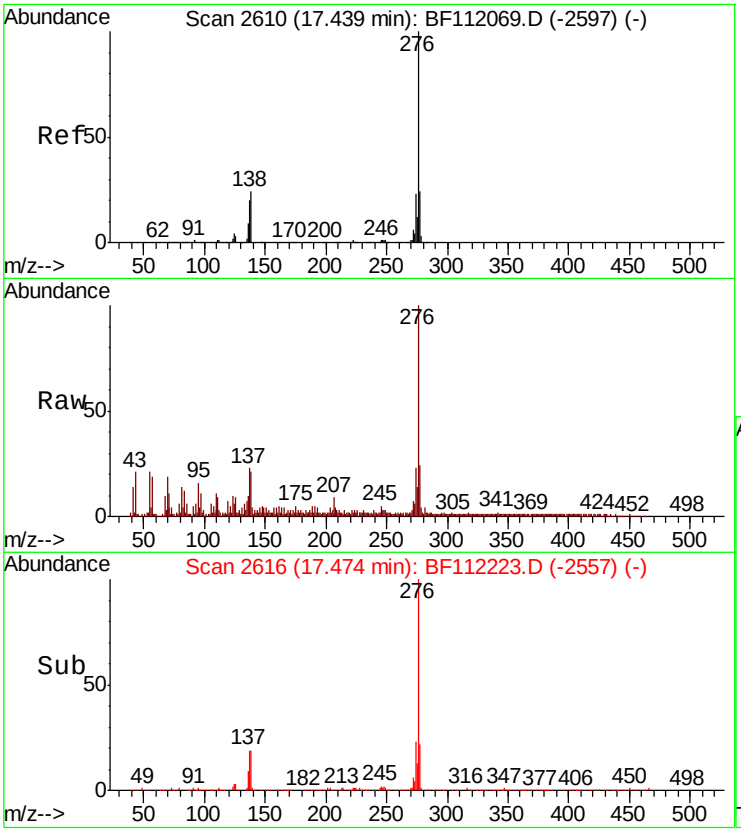


#91
Dibenzo(a,h)anthracene
Concen: 21.368 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.03 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Tgt Ion:278 Resp: 194348

Ion	Ratio	Lower	Upper
278	100		
139	17.2	13.7	20.5
279	25.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 22.624 ng
RT: 17.47 min Scan# 2616
Delta R.T. 0.05 min
Lab File: BF112223.D
Acq: 24 Jan 2019 21:51

Instrument :
BNA_F
ClientSampleId :
TS-VMS

Tgt Ion:276 Resp: 202721

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.0
138	20.8	19.1	28.7