Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081519\
Data File : BF116271.D
Acq On : 15 Aug 2019 11:32
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 15 15:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	150068	20.00	ng		-0.03
21) Naphthalene-d8	8.10	136	616076	20.00	ng		-0.03
39) Acenaphthene-d10	9.85	164	337196	20.00	ng		-0.04
64) Phenanthrene-d10	11.34	188	591619	20.00	ng		-0.03
76) Chrysene-d12	13.99	240	440174	20.00	ng		-0.02
87) Perylene-d12	15.43	264	473855	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	782045	87.24	ng		-0.03
7) Phenol-d6	6.46	99	951254	84.11	ng		-0.02
23) Nitrobenzene-d5	7.39	82	869833	81.50	ng		-0.03
42) 2,4,6-Tribromophenol	10.65	330	276144	84.47	ng		-0.03
45) 2-Fluorobiphenyl	9.17	172	1400117	77.77	ng		-0.03
79) Terphenyl-d14	12.92	244	1640848	78.55	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	185900	41.050	ng		99
3) Pyridine	3.28	79	477549	37.749	ng		99
6) Aniline	6.49	93	642631	39.675	ng		94
8) 2-Chlorophenol	6.61	128	436072	43.991	ng		99
9) Benzaldehyde	6.37	77	298290	38.224	ng		99
10) Phenol	6.47	94	552538	41.486	ng		91
11) bis(2-Chloroethyl)ether	6.56	93	422271	43.124	ng		98
12) 1,3-Dichlorobenzene	6.76	146	477865	41.713	ng		97
13) 1,4-Dichlorobenzene	6.83	146	486242	42.390	ng		100
14) 1,2-Dichlorobenzene	6.99	146	443848	42.023	ng		100
15) Benzyl Alcohol	6.97	79	338041	39.384	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	550171	41.192	ng		89
17) 2-Methylphenol	7.08	107	355114	42.308	ng		99
18) Hexachloroethane	7.33	117	178707	42.315	ng		96
19) n-Nitroso-di-n-propylamine	7.24	70	286256	40.844	ng		99
20) 3+4-Methylphenols	7.23	107	422601	42.546	ng	#	89
22) Acetophenone	7.23	105	550524	40.745	ng		99
24) Nitrobenzene	7.40	77	486542	42.219	ng		98
25) Isophorone	7.65	82	880215	43.130	ng		100
26) 2-Nitrophenol	7.72	139	239250	44.042	ng		96
27) 2,4-Dimethylphenol	7.76	122	340861	41.706	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	544065	43.011	ng		99
29) 2,4-Dichlorophenol	7.97	162	379818	44.014	ng		98
30) 1,2,4-Trichlorobenzene	8.05	180	411888	41.872	ng		99
31) Naphthalene	8.12	128	1219663	42.070	ng		99
32) Benzoic acid	7.92	122	223997	38.874	ng		98
33) 4-Chloroaniline	8.17	127	523415	40.407	ng		98
34) Hexachlorobutadiene	8.24	225	235168	41.506	ng		99
35) Caprolactam	8.56	113	91586	32.815	ng		97
36) 4-Chloro-3-methylphenol	8.66	107	394729	43.969	ng		100
37) 2-Methylnaphthalene	8.81	142	798205	41.806	ng		100
38) 1-Methylnaphthalene	8.91	142	757934	41.961	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	374302	41.522	ng		99
41) Hexachlorocyclopentadiene	8.96	237	132061	36.139	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081519\
Data File : BF116271.D
Acq On : 15 Aug 2019 11:32
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 15 15:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.10	196	243260	39.205	ng		99
44) 2,4,5-Trichlorophenol	9.15	196	254995	39.756	ng		97
46) 1,1'-Biphenyl	9.27	154	972376	40.846	ng		99
47) 2-Chloronaphthalene	9.30	162	791891	39.967	ng		99
48) 2-Nitroaniline	9.40	65	266457	40.686	ng		96
49) Acenaphthylene	9.72	152	1173409	40.594	ng		99
50) Dimethylphthalate	9.57	163	948620	41.318	ng		100
51) 2,6-Dinitrotoluene	9.65	165	208495	41.787	ng		93
52) Acenaphthene	9.89	154	718073	40.492	ng		99
53) 3-Nitroaniline	9.82	138	251959	40.869	ng		99
54) 2,4-Dinitrophenol	9.94	184	83420	37.475	ng		99
55) Dibenzofuran	10.06	168	998751	38.728	ng		99
56) 4-Nitrophenol	9.99	139	153754	38.931	ng		94
57) 2,4-Dinitrotoluene	10.06	165	255632	38.481	ng		94
58) Fluorene	10.40	166	827966	41.729	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.19	232	210673	39.041	ng		96
60) Diethylphthalate	10.27	149	897424	41.866	ng		99
61) 4-Chlorophenyl-phenylether	10.39	204	419288	41.725	ng		97
62) 4-Nitroaniline	10.44	138	245546	38.540	ng		99
63) Azobenzene	10.55	77	918849	41.676	ng		99
65) 4,6-Dinitro-2-methylphenol	10.47	198	137896	43.983	ng		99
66) n-Nitrosodiphenylamine	10.51	169	745783	41.881	ng		100
67) 4-Bromophenyl-phenylether	10.88	248	264766	41.806	ng		97
68) Hexachlorobenzene	10.96	284	300369	41.015	ng		99
69) Atrazine	11.04	200	197430	33.701	ng		98
70) Pentachlorophenol	11.16	266	142199	39.994	ng		98
71) Phenanthrene	11.36	178	1245448	41.179	ng		99
72) Anthracene	11.42	178	1268007	41.426	ng		99
73) Carbazole	11.57	167	1191419	42.903	ng		100
74) Di-n-butylphthalate	11.89	149	1415554	43.697	ng		100
75) Fluoranthene	12.55	202	1330082	42.007	ng		97
77) Benzidine	12.67	184	585428	39.367	ng		98
78) Pyrene	12.79	202	1361296	41.026	ng		99
80) Butylbenzylphthalate	13.39	149	617154	43.970	ng		97
81) Benzo(a)anthracene	13.97	228	1207450	42.917	ng		100
82) 3,3'-Dichlorobenzidine	13.93	252	432904	44.290	ng		98
83) Chrysene	14.01	228	1144394	41.898	ng		100
84) Bis(2-ethylhexyl)phthalate	13.94	149	824853	45.224	ng	#	98
85) Di-n-octyl phthalate	14.55	149	1327955	45.838	ng		99
86) Indeno(1,2,3-cd)pyrene	16.91	276	1114268	48.571	ng		100
88) Benzo(b)fluoranthene	15.02	252	1060320	38.699	ng		99
89) Benzo(k)fluoranthene	15.04	252	1076432	40.336	ng		99
90) Benzo(a)pyrene	15.38	252	1010432	41.255	ng		99
91) Dibenzo(a,h)anthracene	16.91	278	926003	43.678	ng		99
92) Benzo(g,h,i)perylene	17.34	276	916105	43.999	ng		98

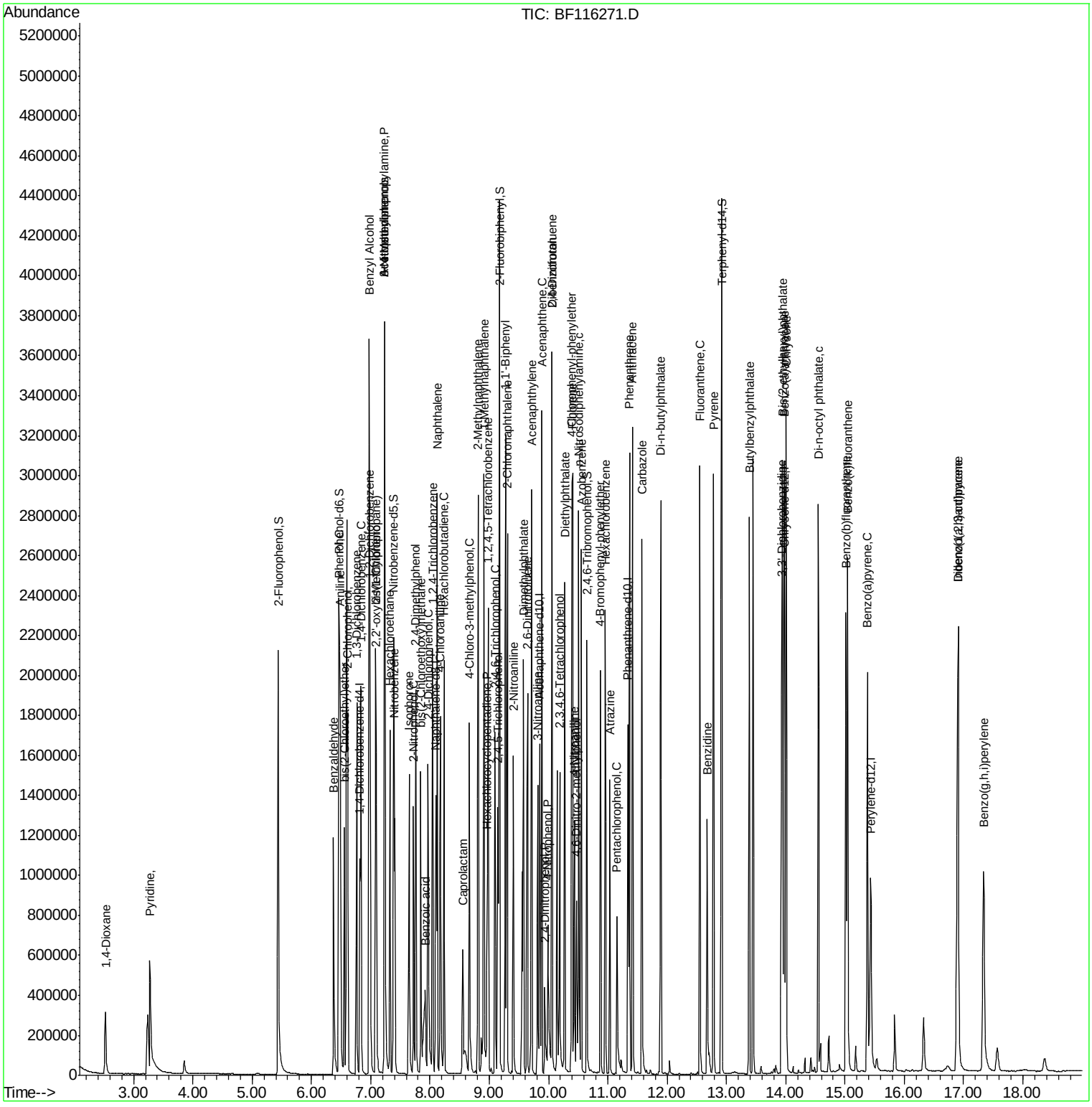
(#) = qualifier out of range (m) = manual integration (+) = signals summed

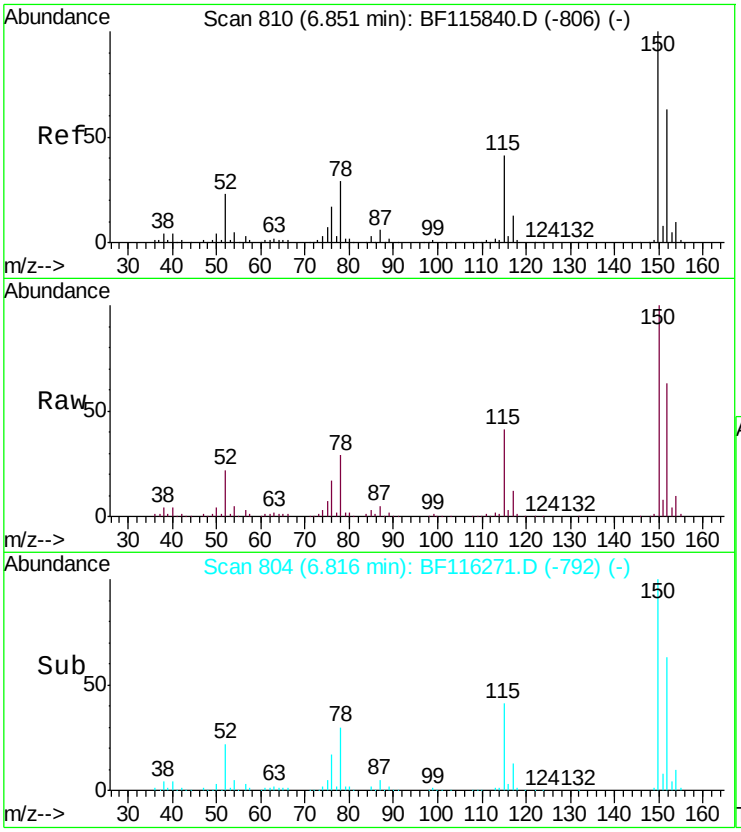
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081519\
Data File : BF116271.D
Acq On : 15 Aug 2019 11:32
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 15 15:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



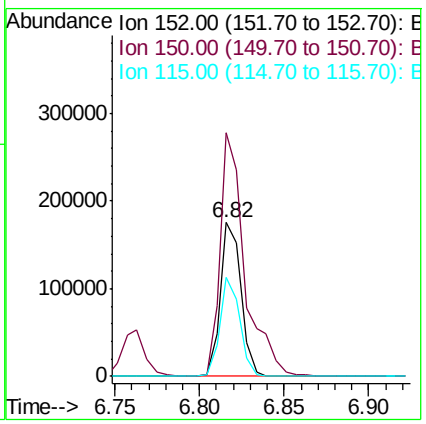


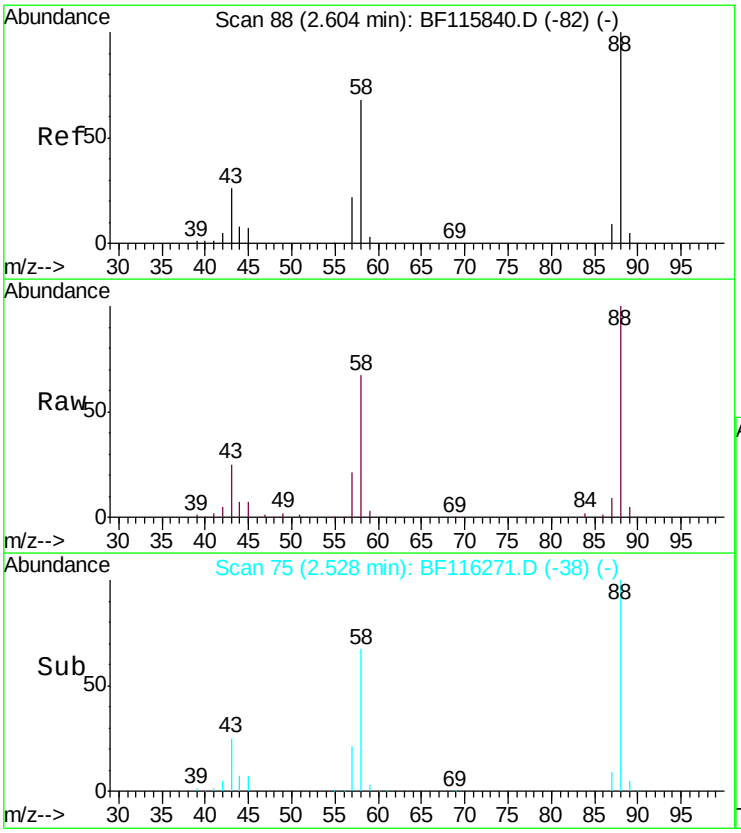
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 150068

Ion	Ratio	Lower	Upper
152	100		
150	158.3	126.2	189.2
115	64.2	49.9	74.9

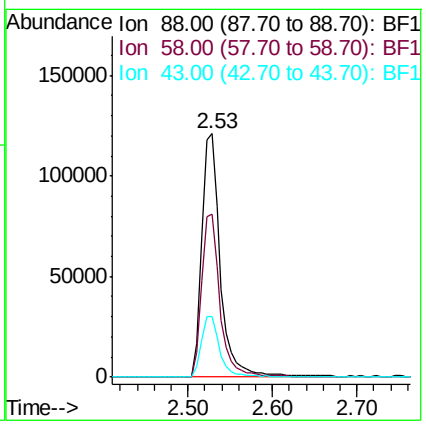


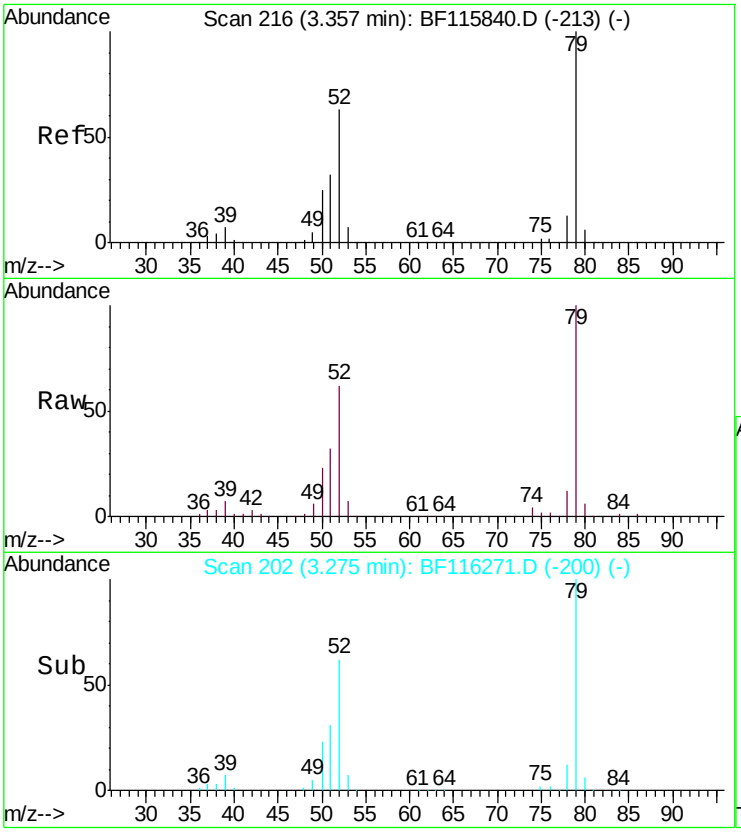


#2
1,4-Dioxane
Concen: 41.050 ng
RT: 2.53 min Scan# 75
Delta R.T. -0.08 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 88 Resp: 185900

Ion	Ratio	Lower	Upper
88	100		
58	66.1	53.7	80.5
43	25.2	21.0	31.4



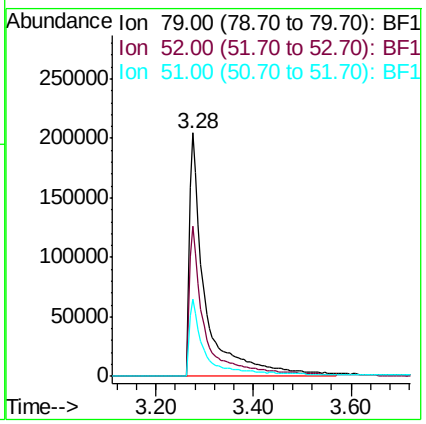


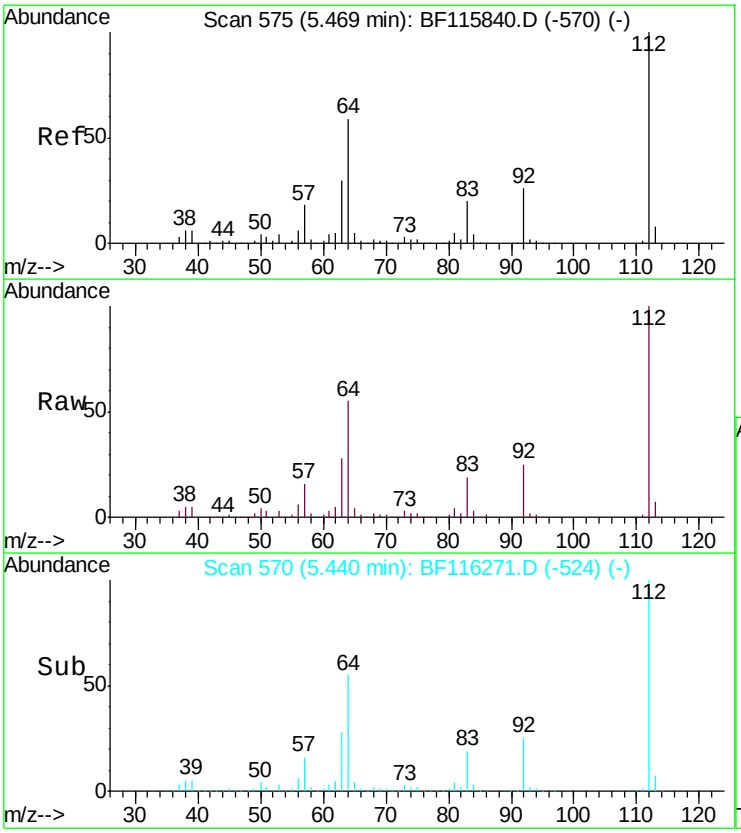
#3
Pyridine
Concen: 37.749 ng
RT: 3.28 min Scan# 202
Delta R.T. -0.09 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 477549

Ion	Ratio	Lower	Upper
79	100		
52	61.7	49.8	74.8
51	31.6	25.2	37.8

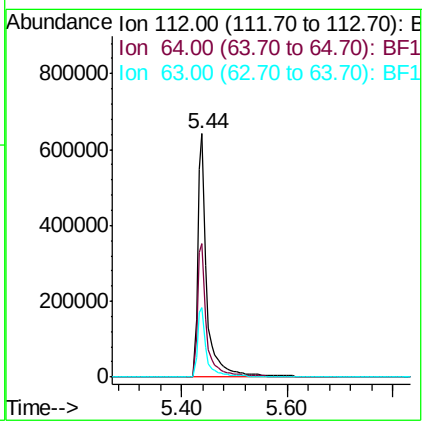


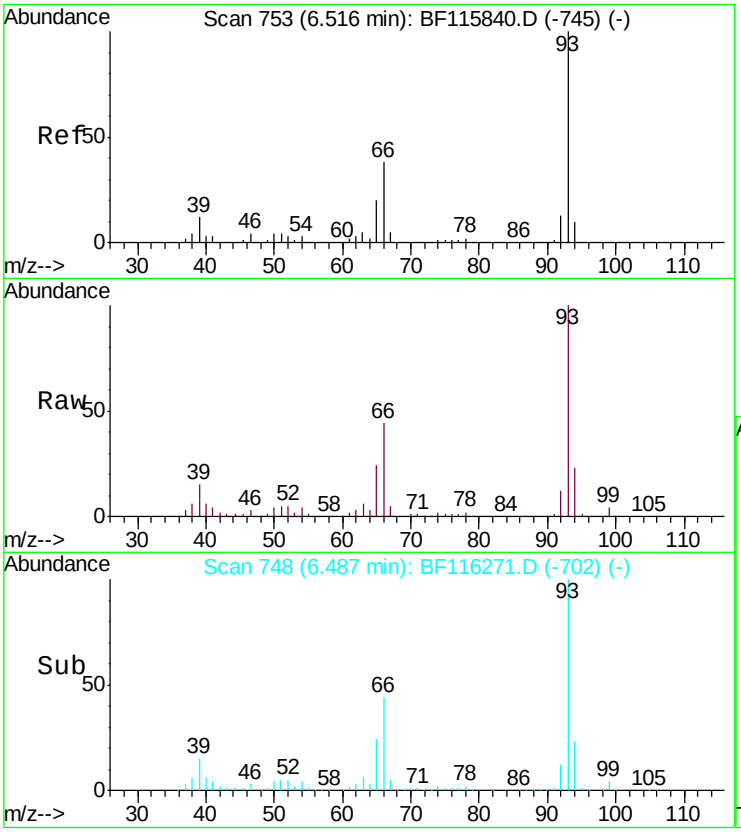


#5
2-Fluorophenol
Concen: 87.240 ng
RT: 5.44 min Scan# 570
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:112 Resp: 782045

Ion	Ratio	Lower	Upper
112	100		
64	55.0	45.4	68.2
63	28.5	23.7	35.5



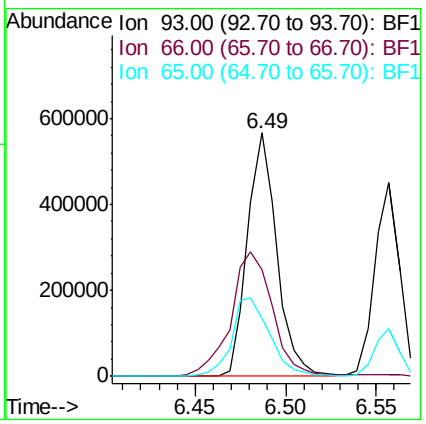


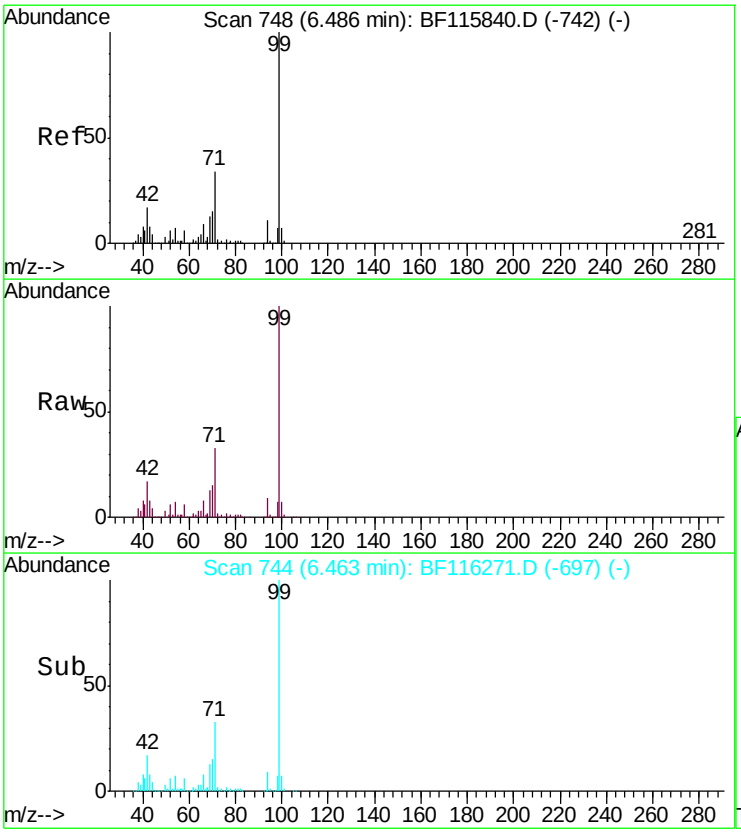
#6
Aniline
Concen: 39.675 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 642631

Ion	Ratio	Lower	Upper
93	100		
66	44.0	32.2	48.4
65	23.7	17.0	25.6

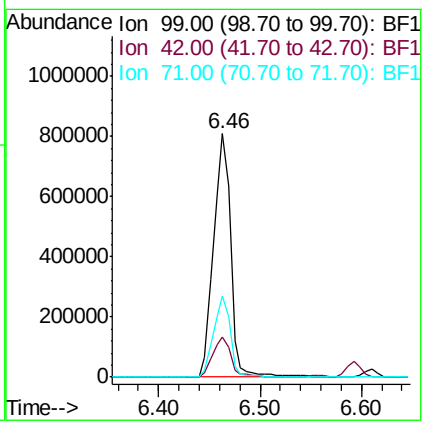


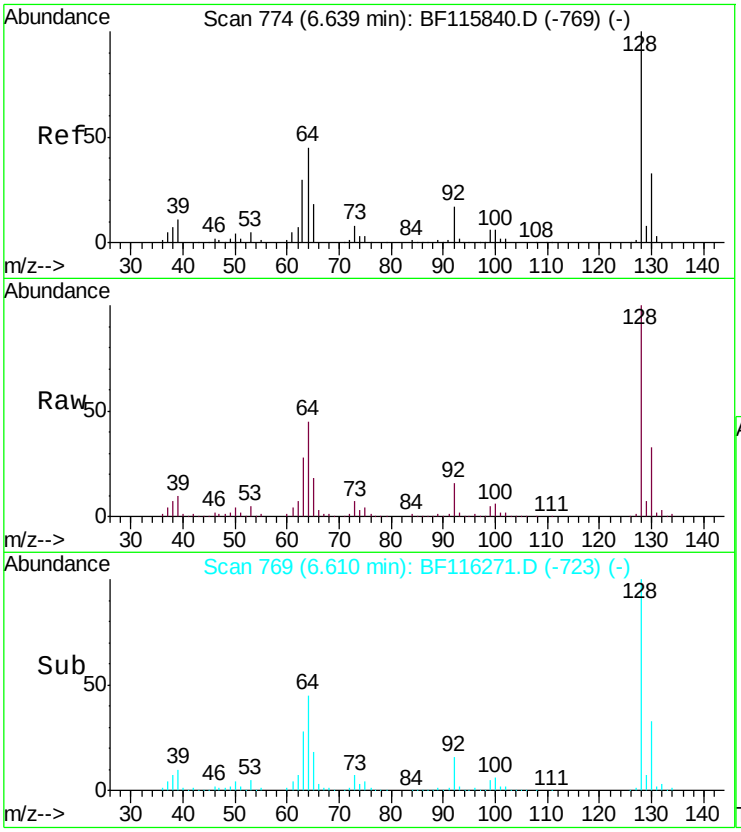


#7
Phenol-d6
Concen: 84.107 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 99 Resp: 951254

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.8	20.8
71	33.3	27.3	40.9



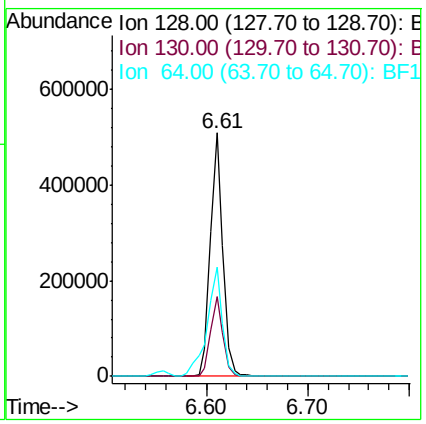


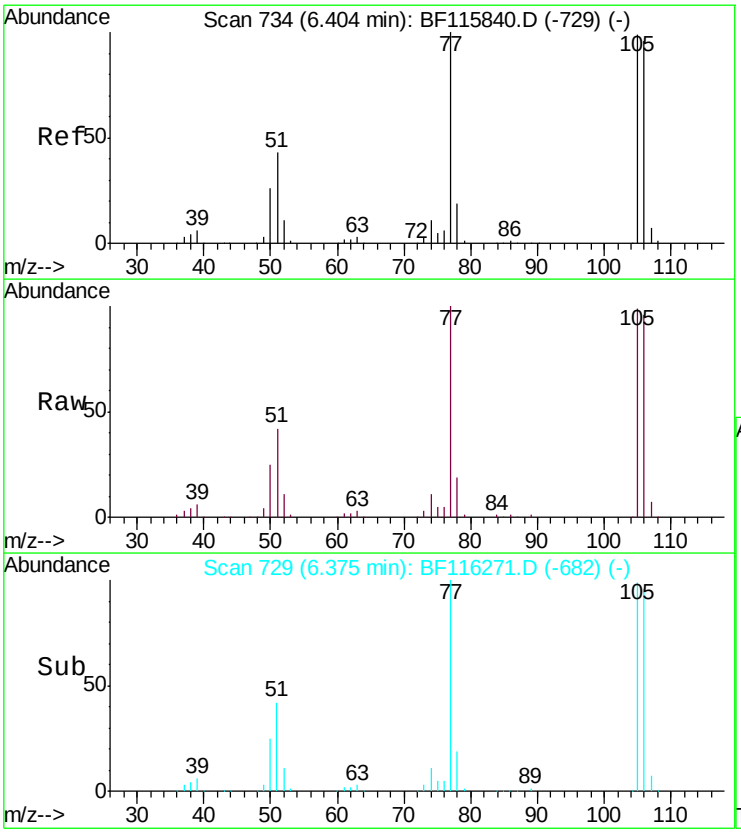
#8
2-Chlorophenol
Concen: 43.991 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 436072

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	44.8	24.3	64.3

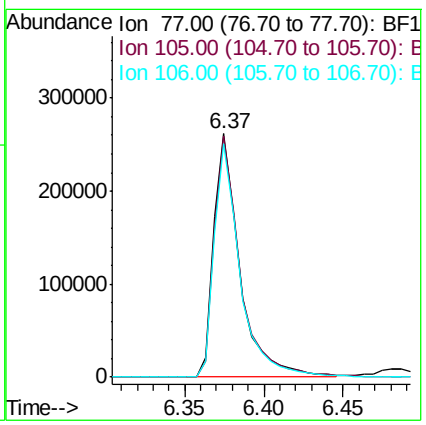


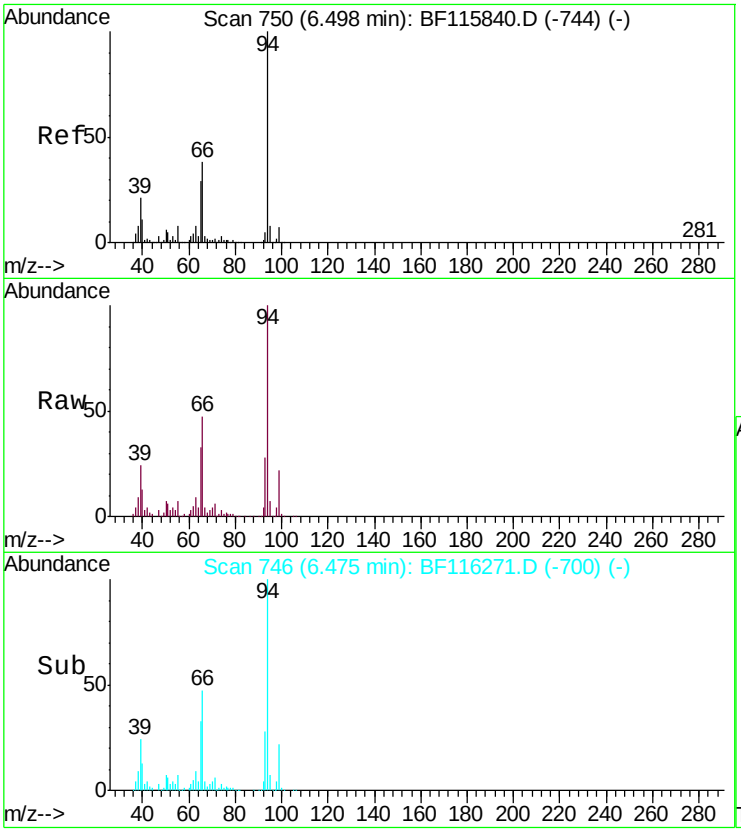


#9
Benzaldehyde
Concen: 38.224 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 77 Resp: 298290

Ion	Ratio	Lower	Upper
77	100		
105	99.0	79.2	119.2
106	95.6	74.3	114.3



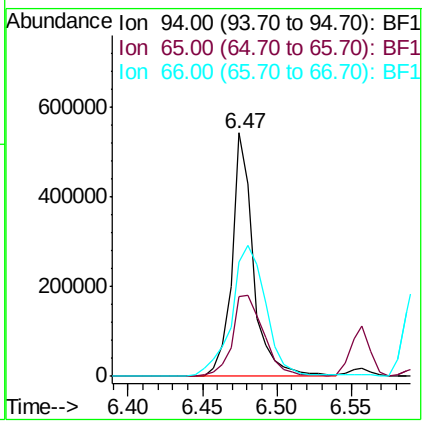


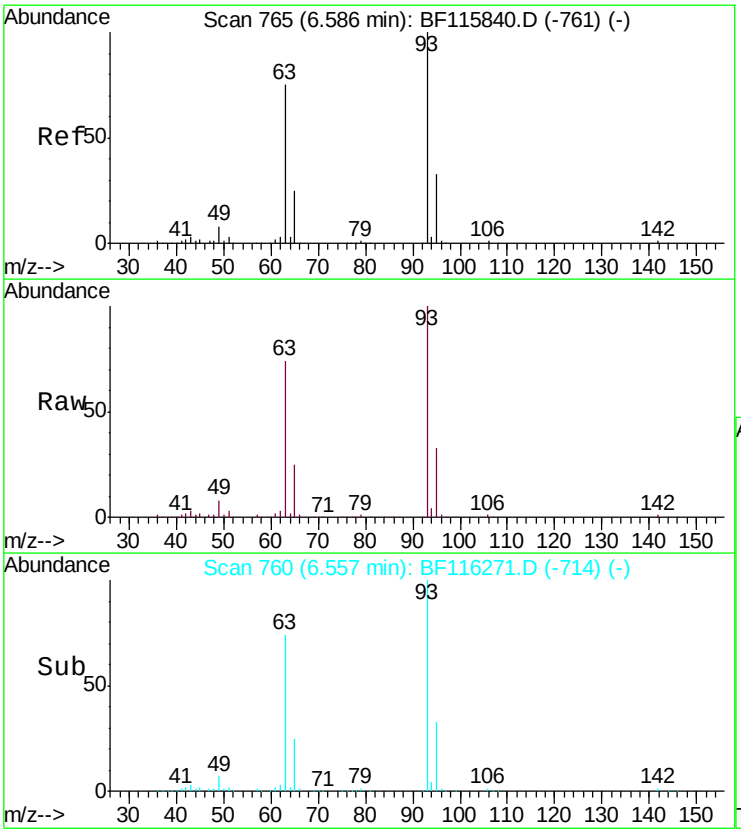
#10
Phenol
Concen: 41.486 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 94 Resp: 552538

Ion	Ratio	Lower	Upper
94	100		
65	32.8	16.8	56.8
66	46.8	34.2	74.2

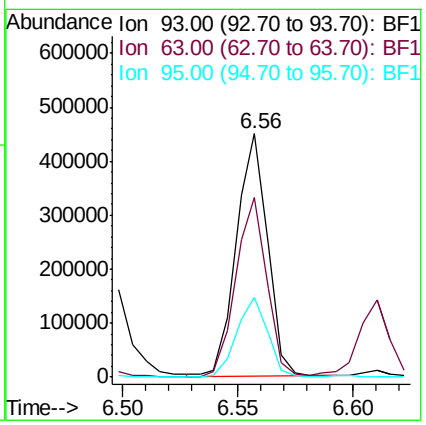


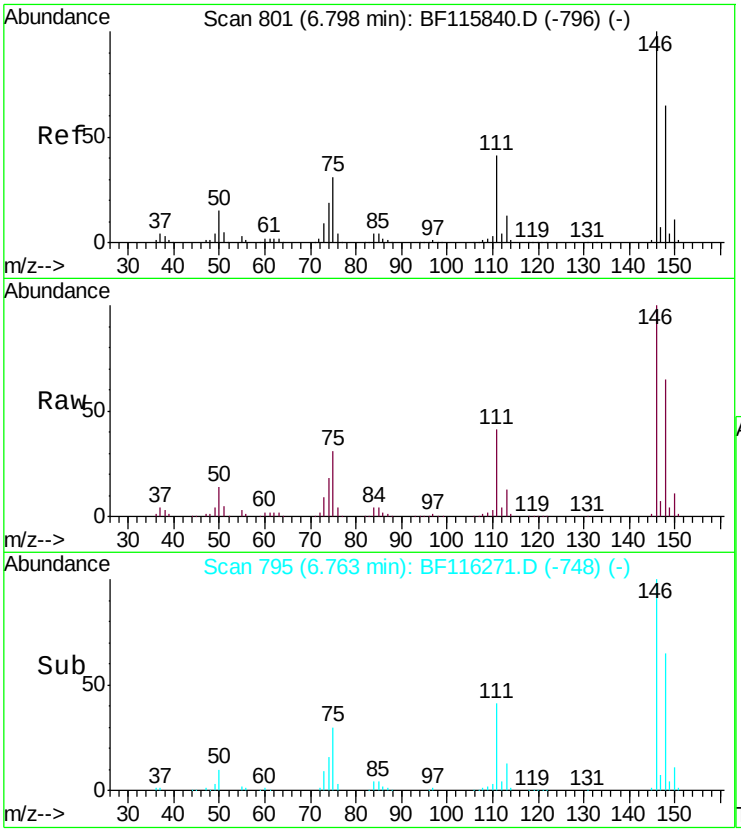


#11
bis(2-Chloroethyl)ether
Concen: 43.124 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 93 Resp: 422271

Ion	Ratio	Lower	Upper
93	100		
63	73.8	51.9	91.9
95	32.9	13.0	53.0



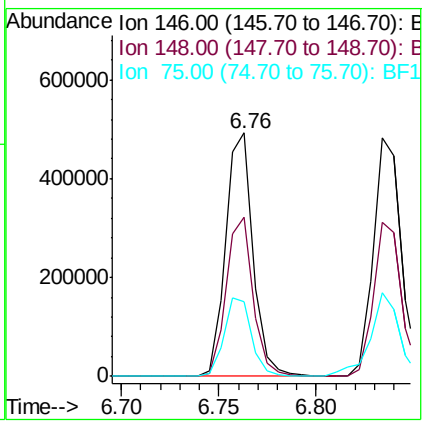


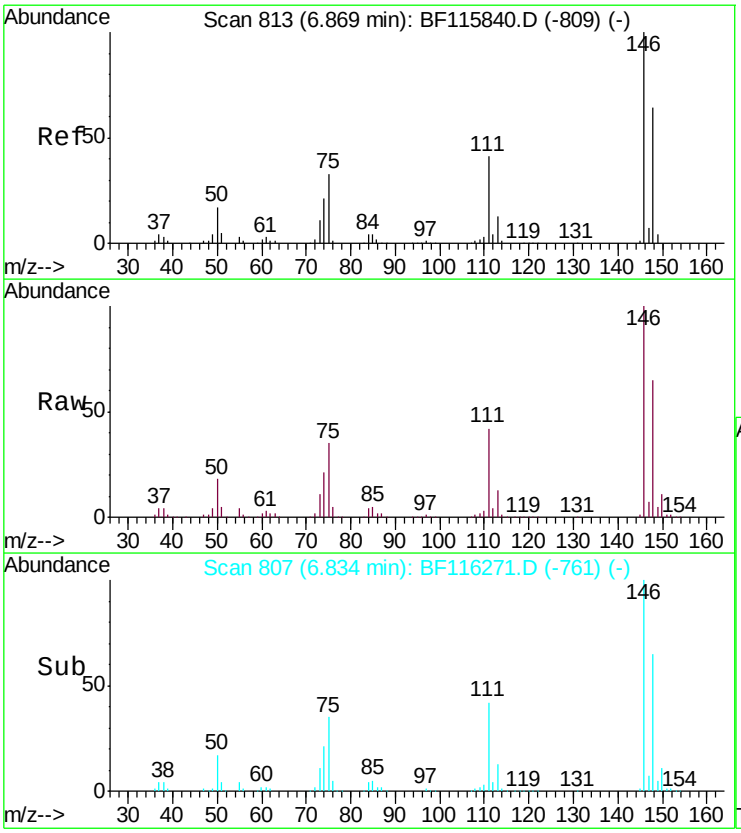
#12
1,3-Dichlorobenzene
Concen: 41.713 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 477865

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.3	76.9
75	30.9	27.4	41.2

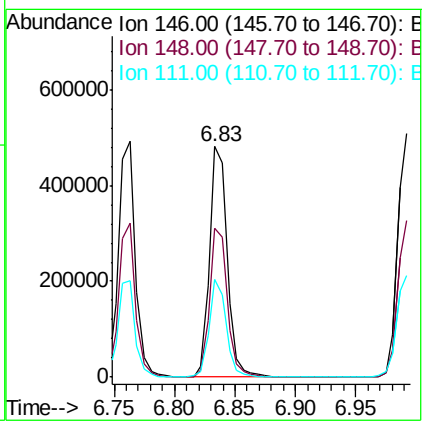


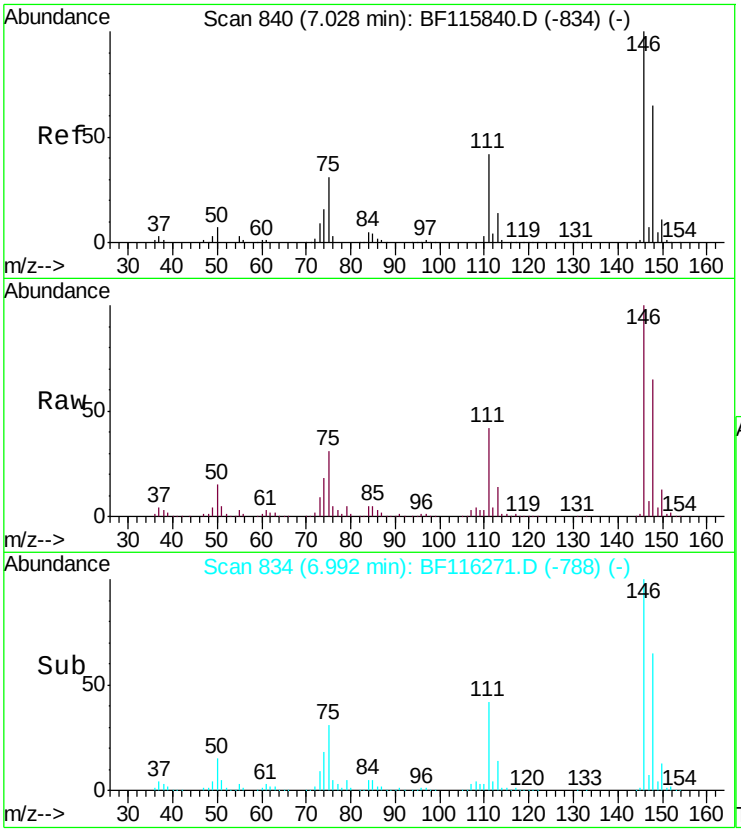


#13
1,4-Dichlorobenzene
Concen: 42.390 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:146 Resp: 486242

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.3	76.9
111	42.5	34.0	51.0



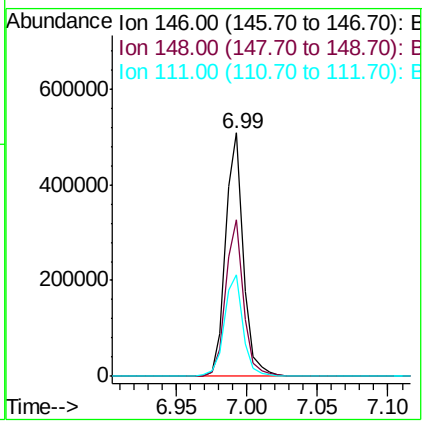


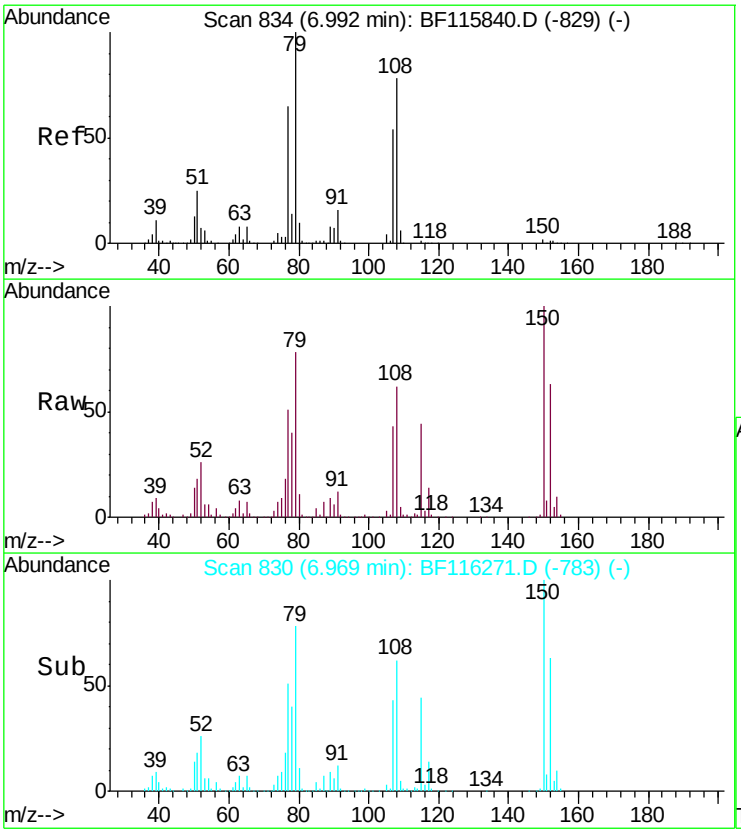
#14
1,2-Dichlorobenzene
Concen: 42.023 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 443848

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.2	76.8
111	41.9	33.5	50.3

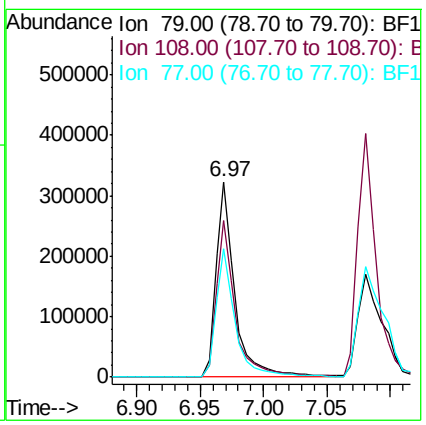


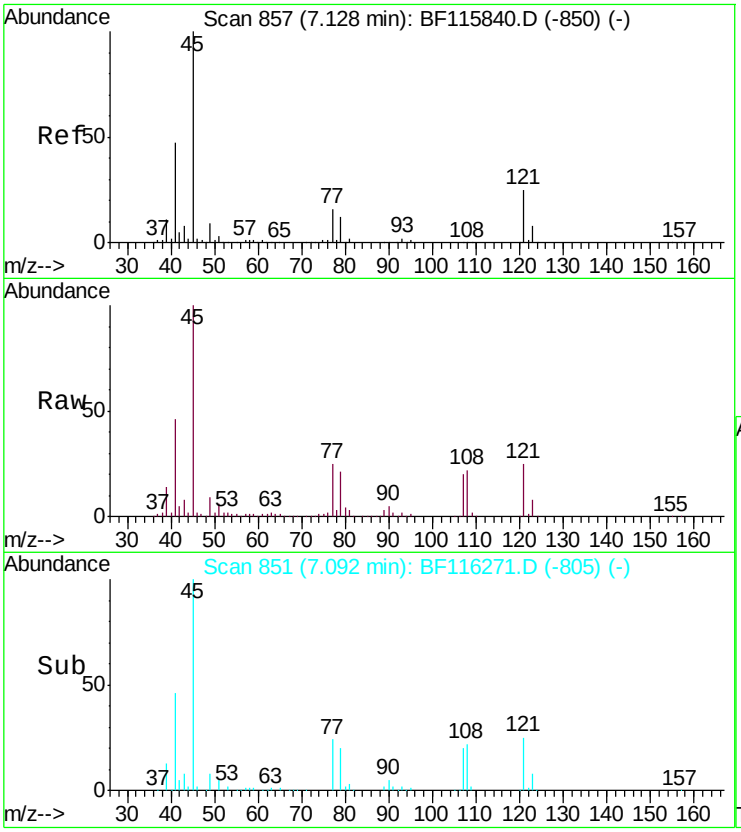


#15
Benzyl Alcohol
Concen: 39.384 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 79 Resp: 338041

Ion	Ratio	Lower	Upper
79	100		
108	80.2	62.7	94.1
77	65.9	52.2	78.2



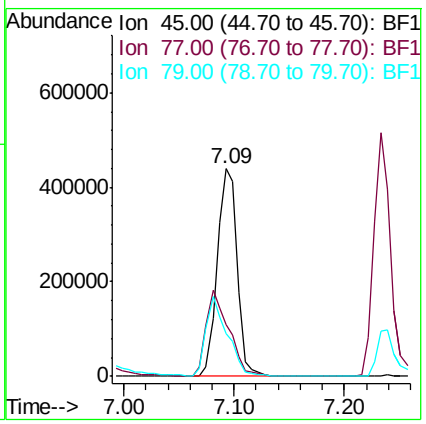


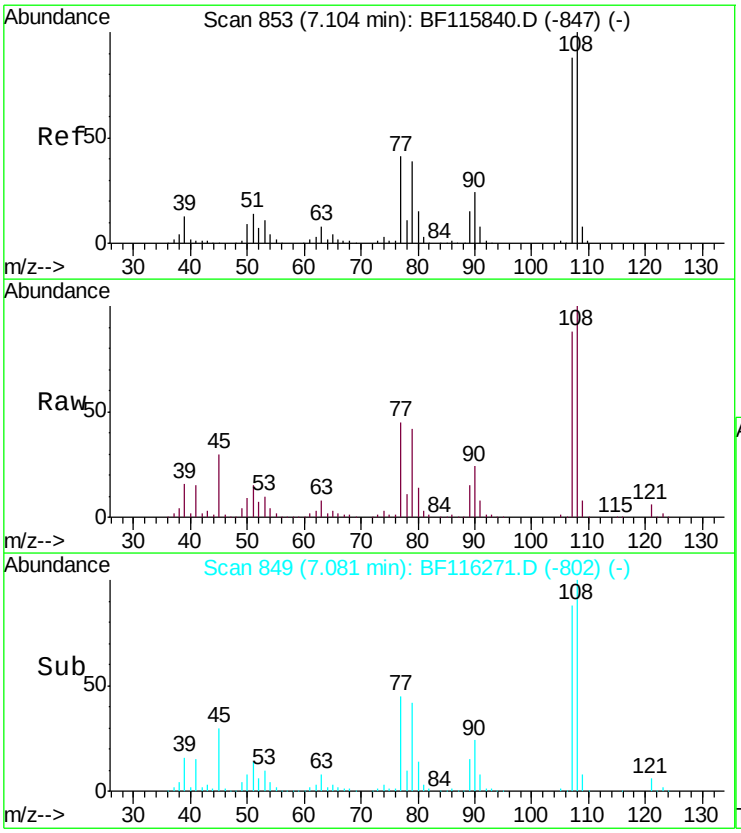
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.192 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 45 Resp: 550171

Ion	Ratio	Lower	Upper
45	100		
77	25.0	0.0	40.0
79	20.8	0.0	35.9

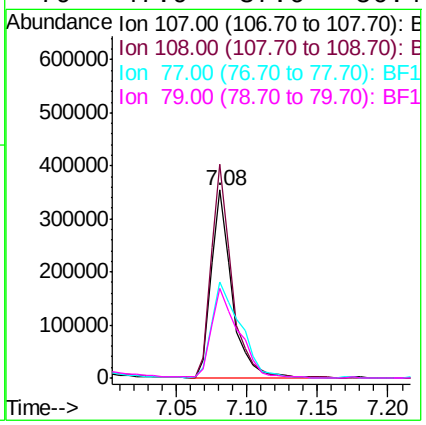


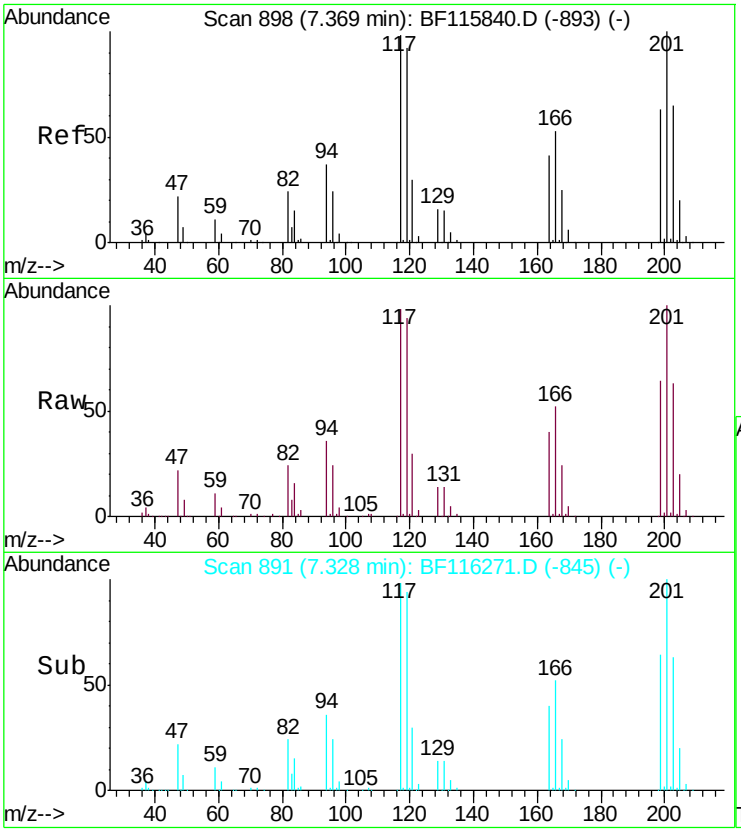


#17
2-Methylphenol
Concen: 42.308 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:107 Resp: 355114

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.2	136.8
77	51.4	40.3	60.5
79	47.9	37.6	56.4



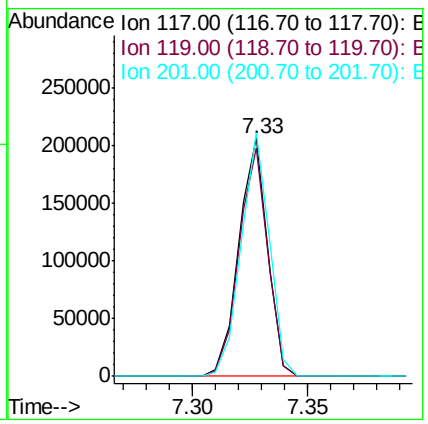


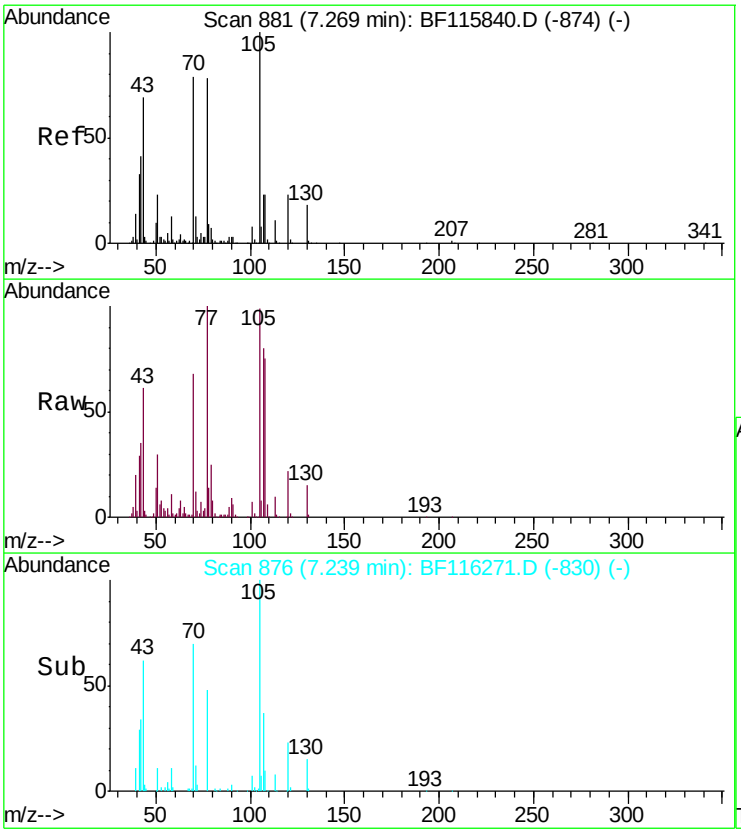
#18
Hexachloroethane
Concen: 42.315 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:117 Resp: 178707

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.1	114.1
201	102.3	77.0	115.4

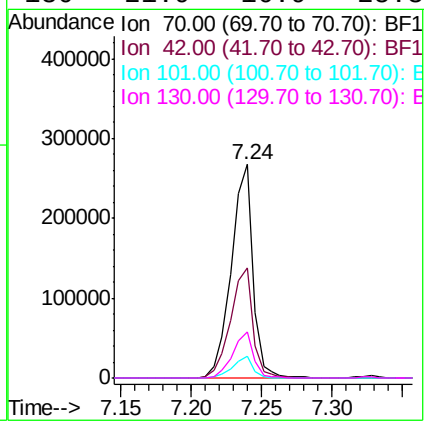


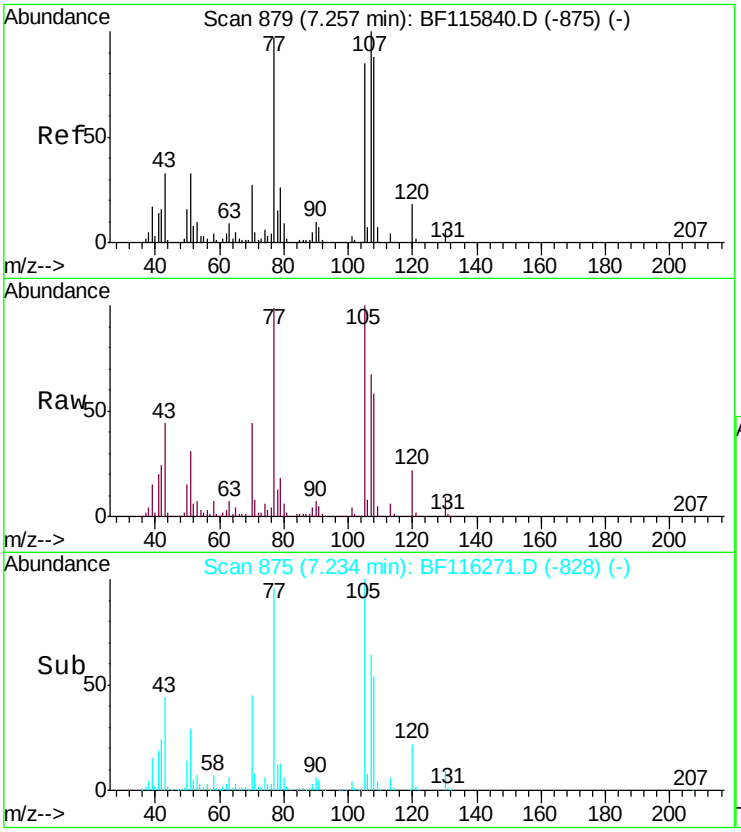


#19
n-Nitroso-di-n-propylamine
Concen: 40.844 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 70 Resp: 286256

Ion	Ratio	Lower	Upper
70	100		
42	51.4	40.9	61.3
101	10.3	7.9	11.9
130	21.9	16.9	25.3



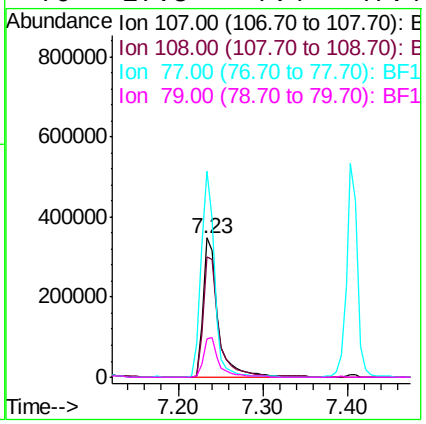


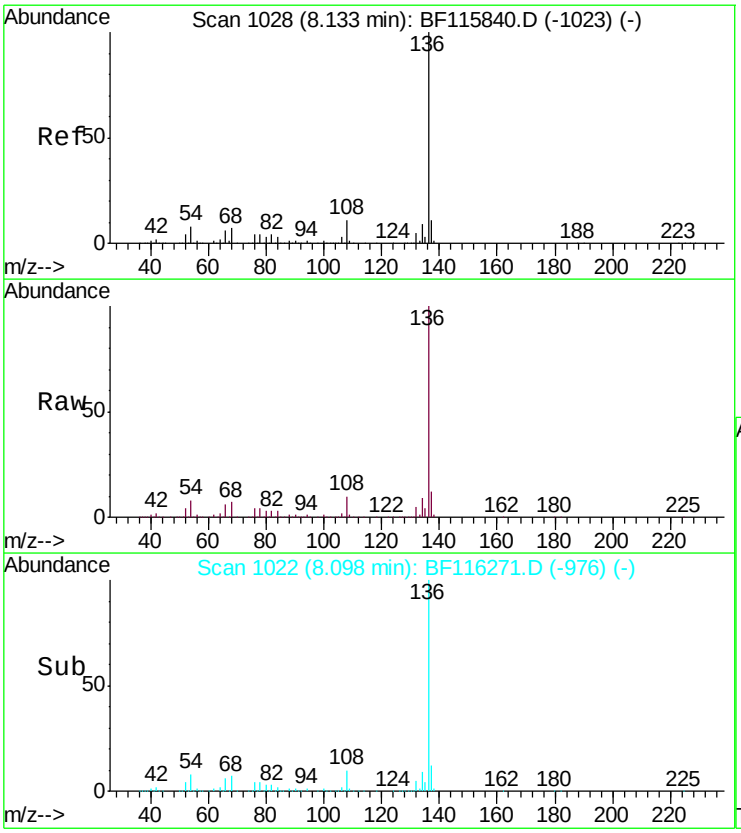
#20
3+4-Methylphenols
Concen: 42.546 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 422601

Ion	Ratio	Lower	Upper
107	100		
108	86.4	67.6	107.6
77	148.0	104.4	144.4#
79	27.3	7.4	47.4

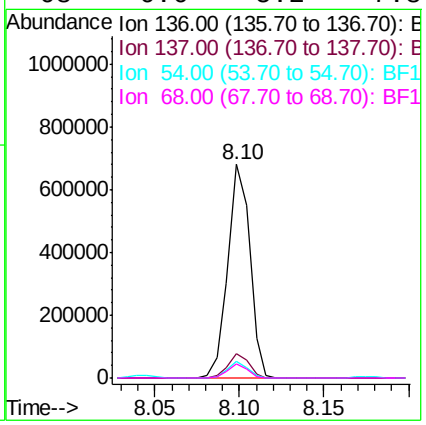


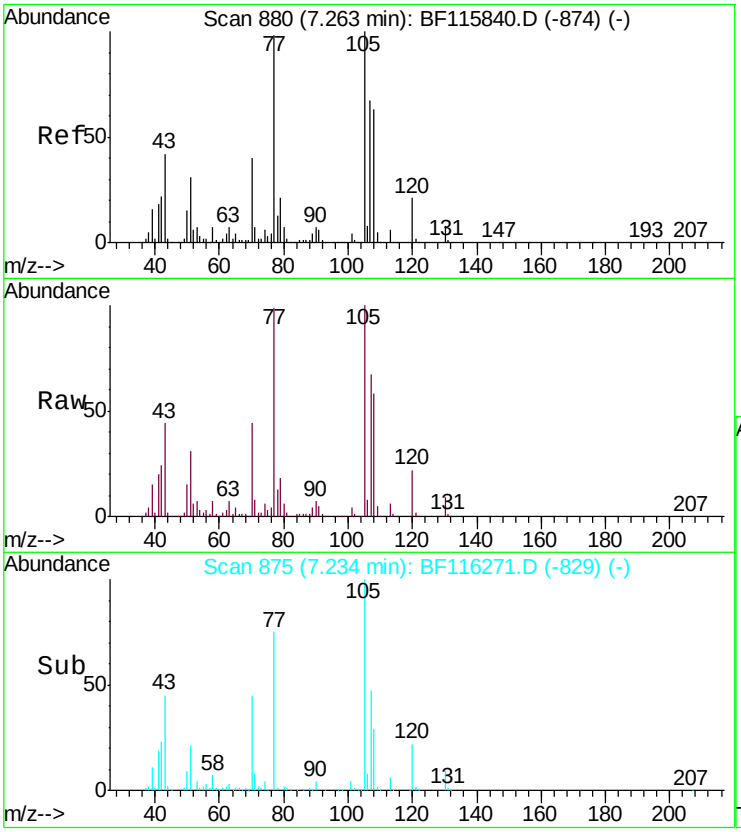


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:136 Resp: 616076

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	7.5	5.8	8.6
68	6.6	5.2	7.8



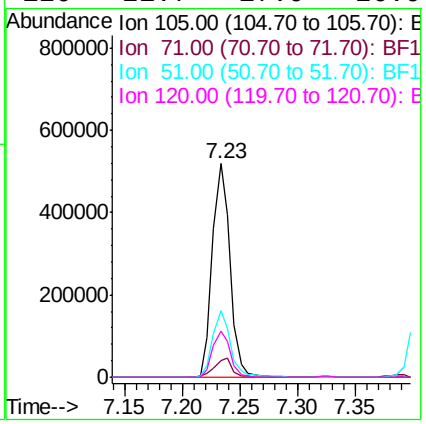


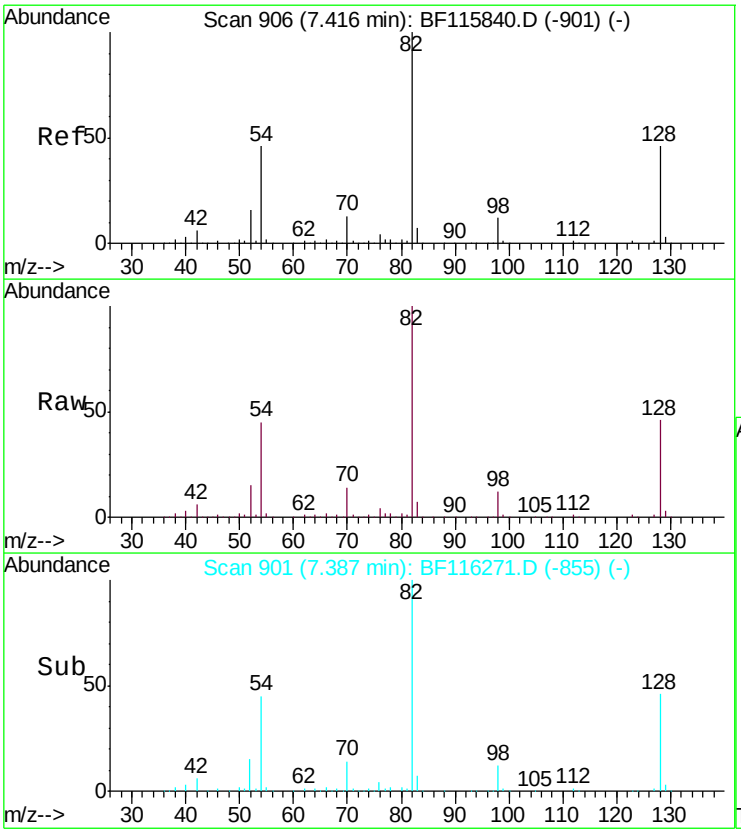
#22
Acetophenone
Concen: 40.745 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 550524

Ion	Ratio	Lower	Upper
105	100		
71	7.6	5.9	8.9
51	30.9	25.3	37.9
120	21.7	17.9	26.9

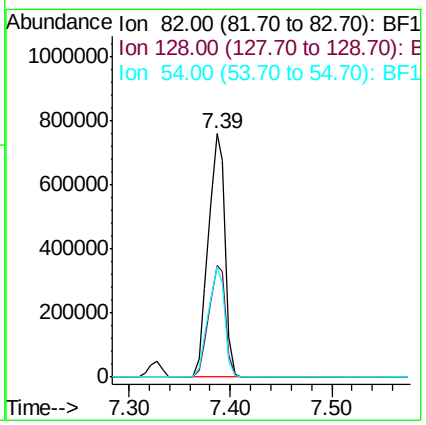


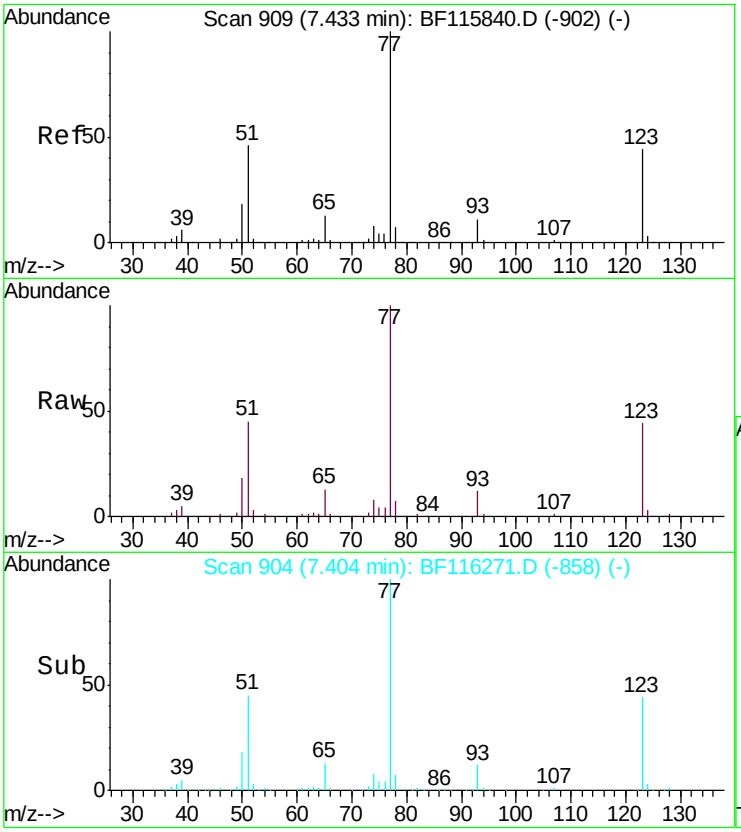


#23
Nitrobenzene-d5
Concen: 81.499 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 82 Resp: 869833

Ion	Ratio	Lower	Upper
82	100		
128	45.8	36.5	54.7
54	45.2	36.0	54.0



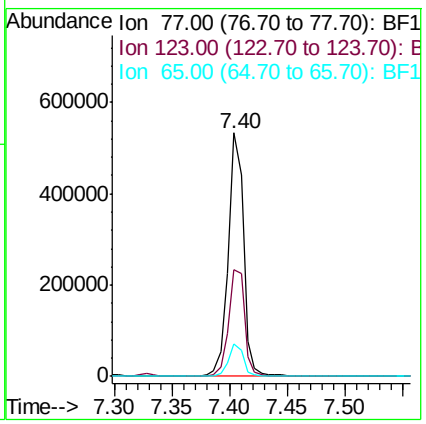


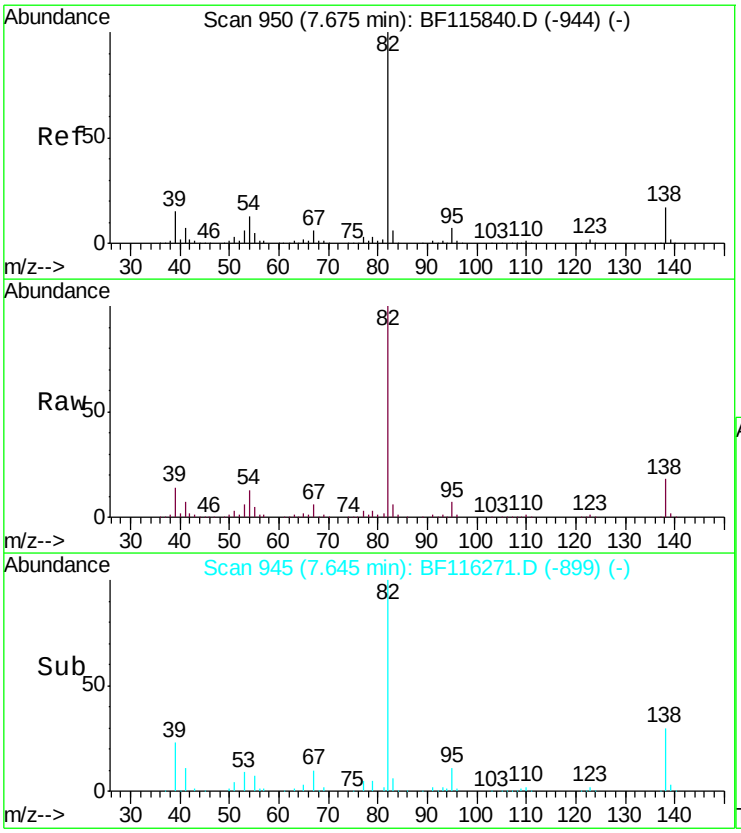
#24
Nitrobenzene
Concen: 42.219 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 486542

Ion	Ratio	Lower	Upper
77	100		
123	44.0	36.7	55.1
65	13.2	10.6	16.0

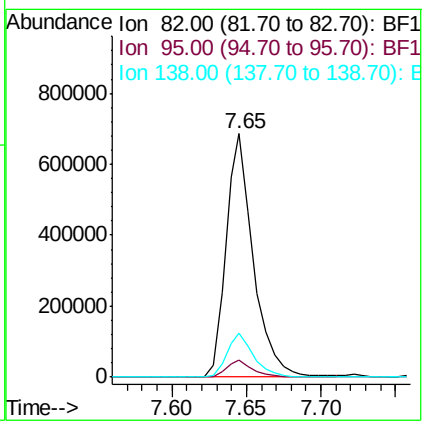


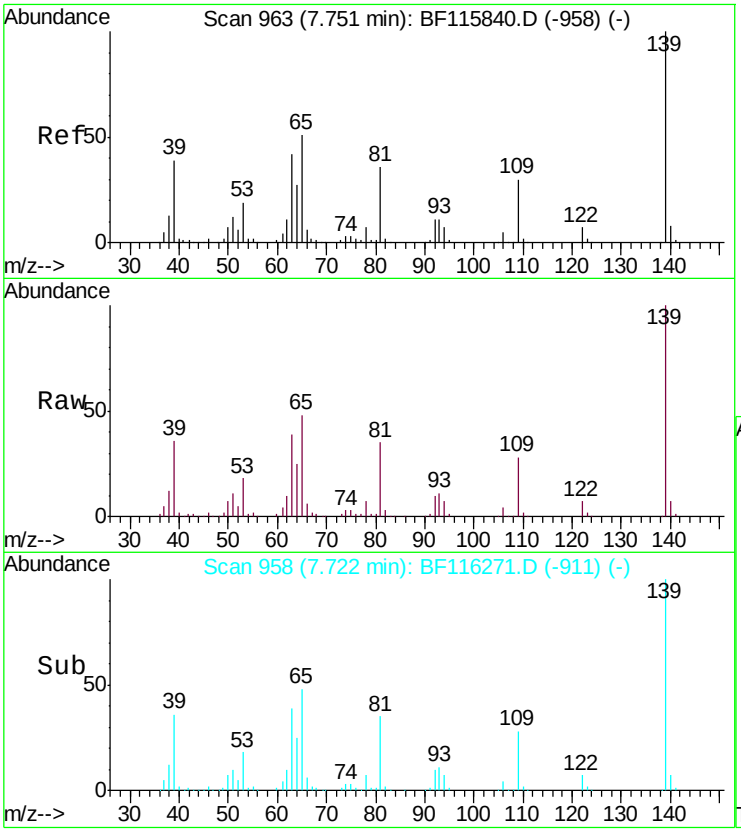


#25
Isophorone
Concen: 43.130 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 82 Resp: 880215

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	18.3	14.5	21.7



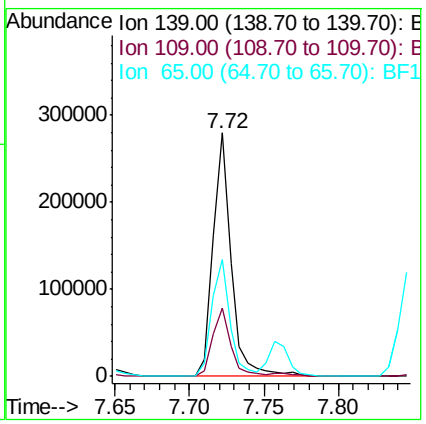


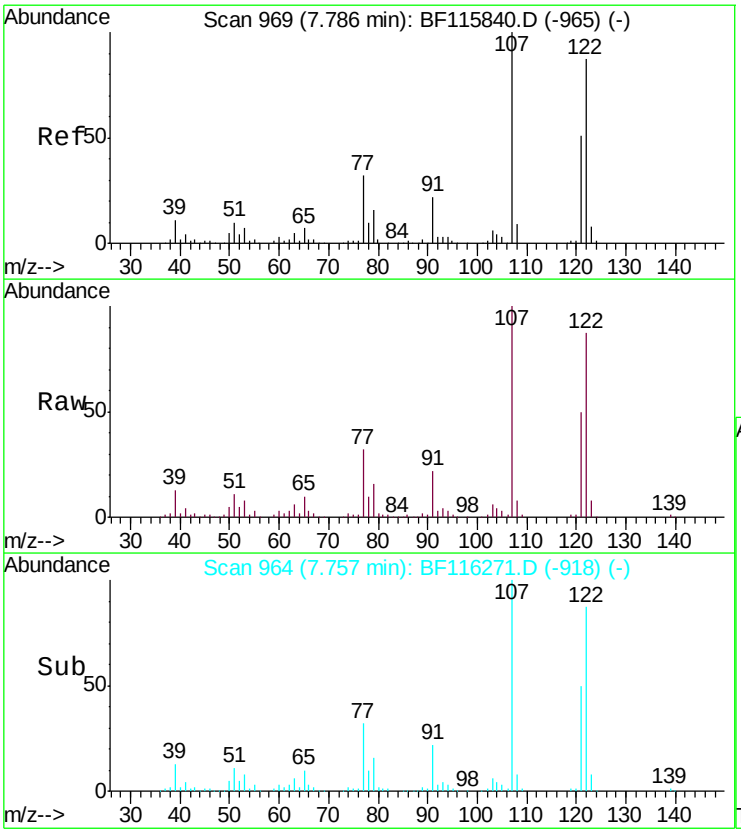
#26
2-Nitrophenol
Concen: 44.042 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 239250

Ion	Ratio	Lower	Upper
139	100		
109	28.2	23.4	35.2
65	48.2	41.1	61.7

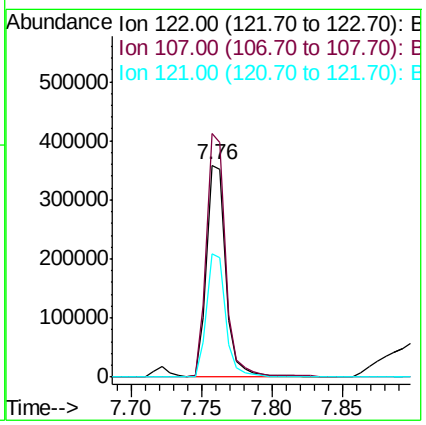


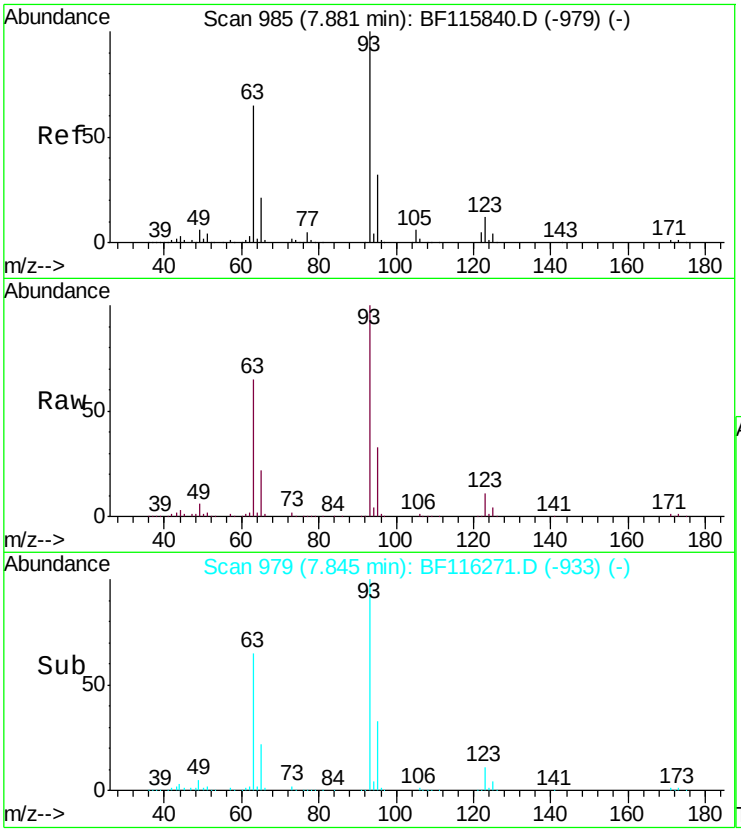


#27
2,4-Dimethylphenol
Concen: 41.706 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:122 Resp: 340861

Ion	Ratio	Lower	Upper
122	100		
107	114.9	93.0	139.6
121	58.0	47.6	71.4



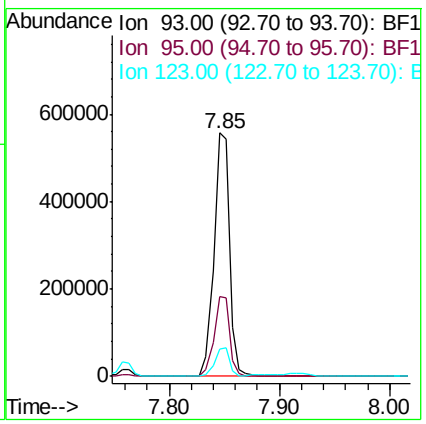


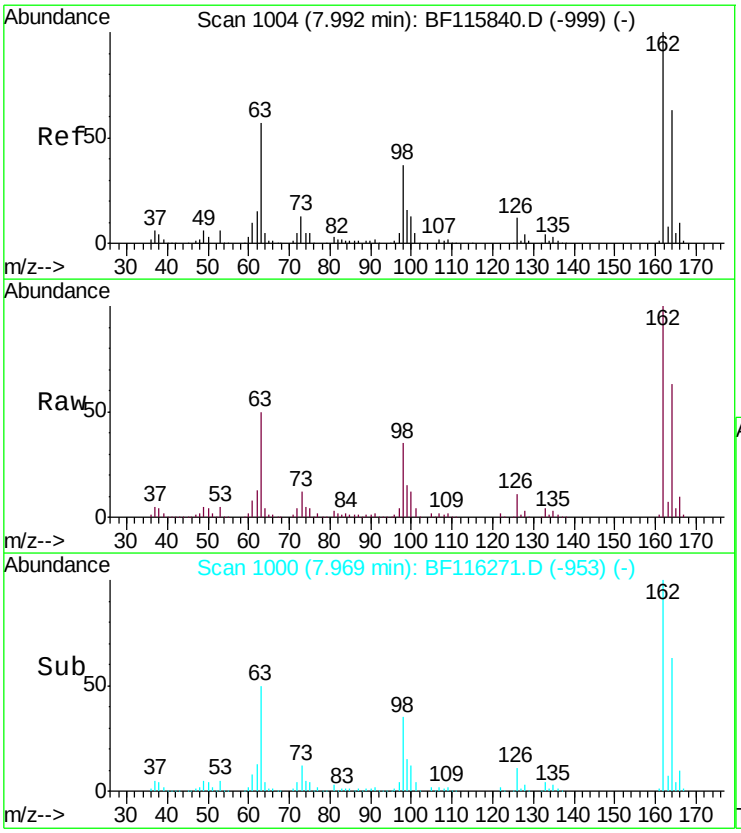
#28
bis(2-Chloroethoxy)methane
Concen: 43.011 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 544065

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.4
123	11.0	9.2	13.8

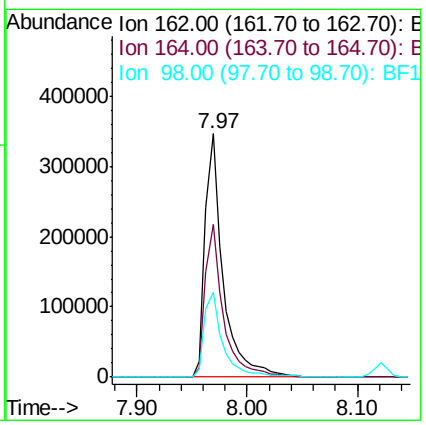


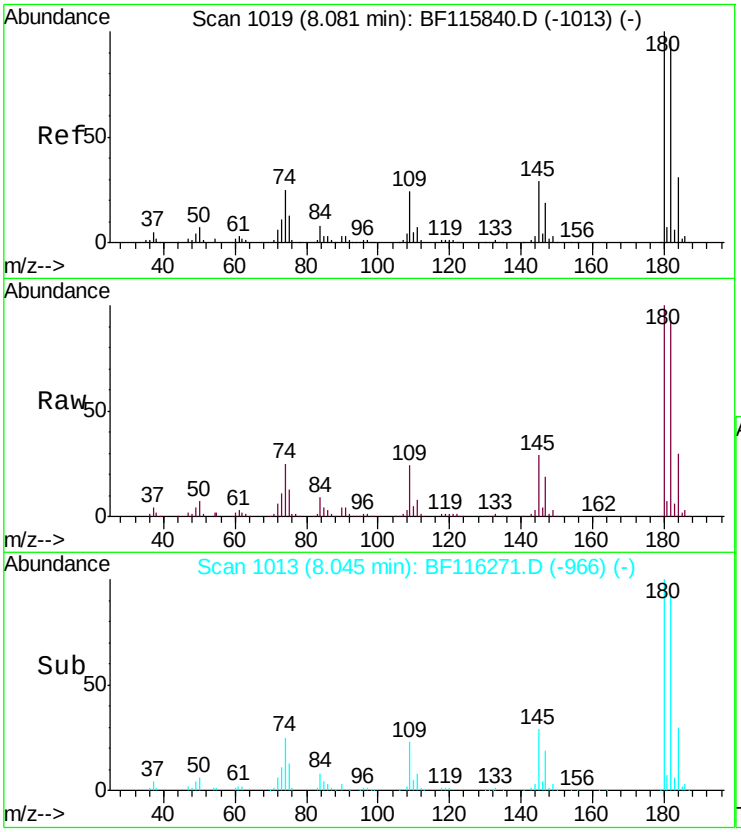


#29
2,4-Dichlorophenol
Concen: 44.014 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:162 Resp: 379818

Ion	Ratio	Lower	Upper
162	100		
164	62.9	45.1	85.1
98	34.7	15.8	55.8



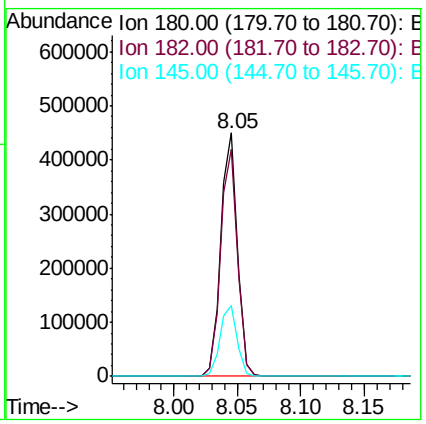


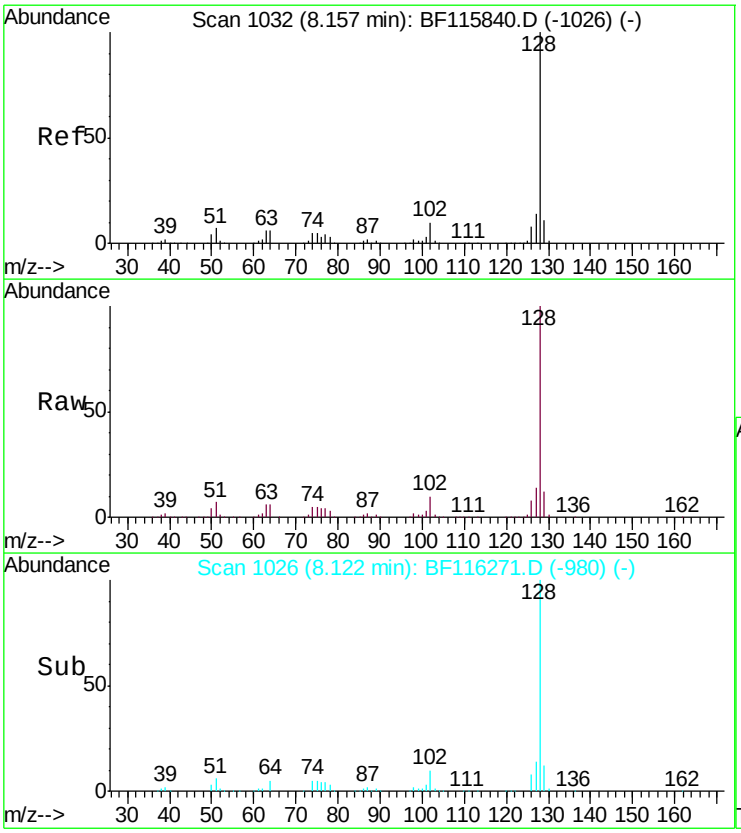
#30
1,2,4-Trichlorobenzene
Concen: 41.872 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 411888

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.7	113.5
145	29.2	24.3	36.5

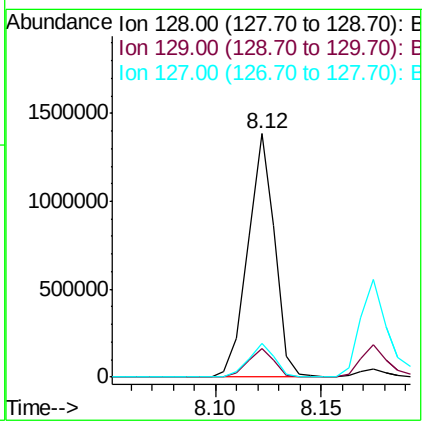


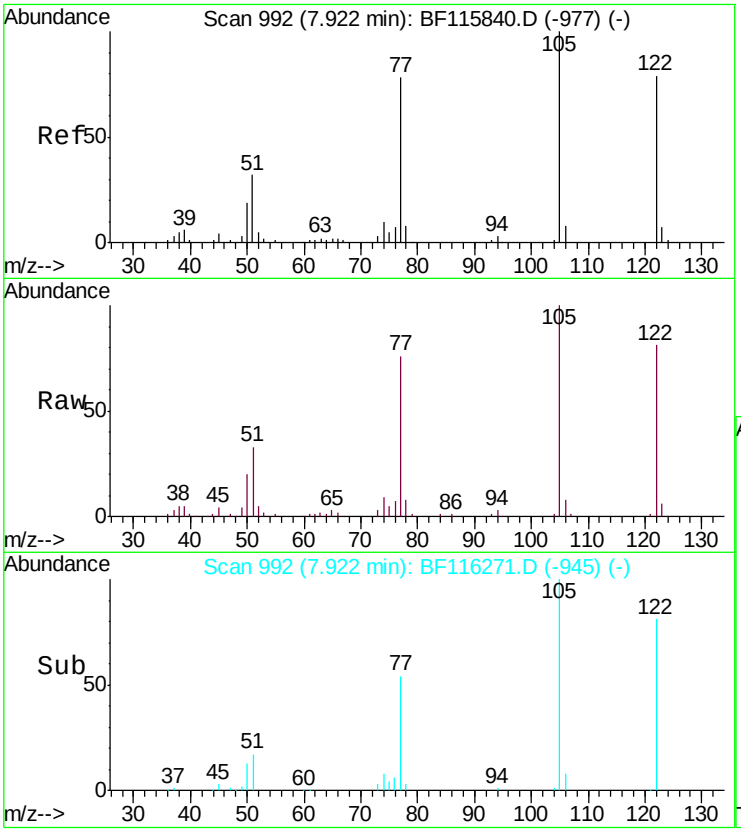


#31
Naphthalene
Concen: 42.070 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:128 Resp: 1219663

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	14.0	11.4	17.0



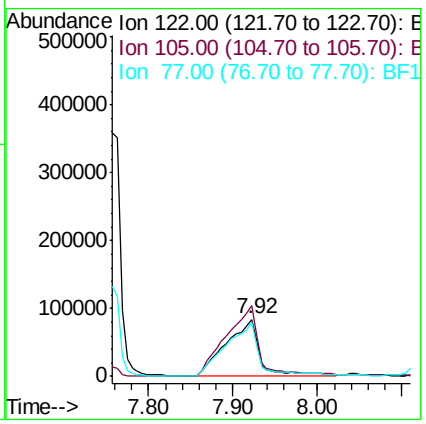


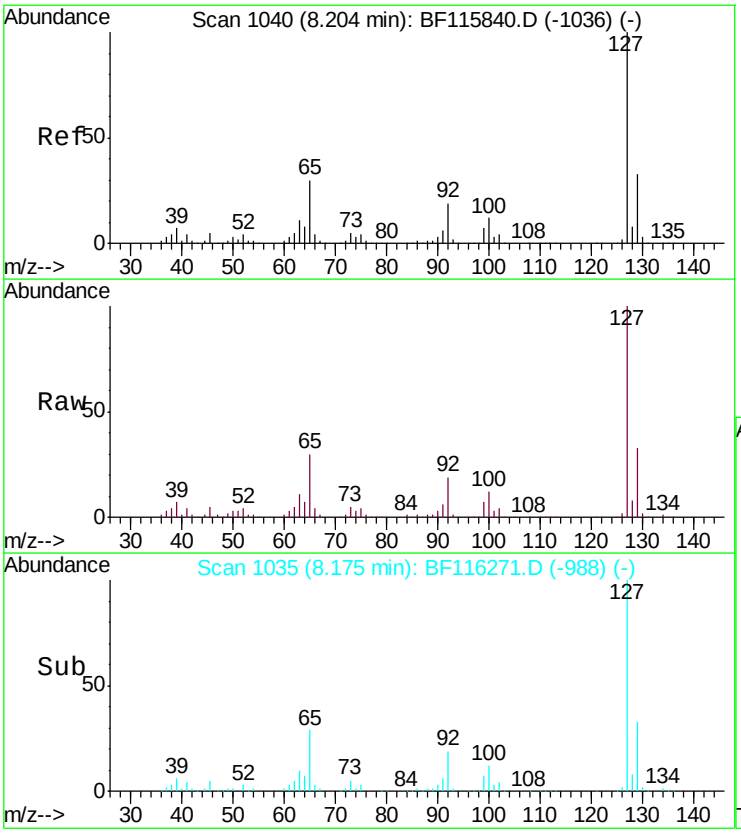
#32
Benzoic acid
Concen: 38.874 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 223997

Ion	Ratio	Lower	Upper
122	100		
105	124.0	106.1	146.1
77	94.7	76.7	116.7

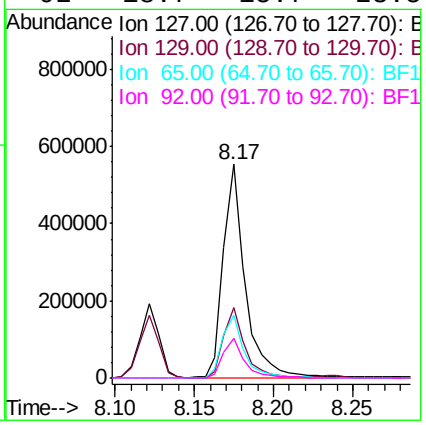


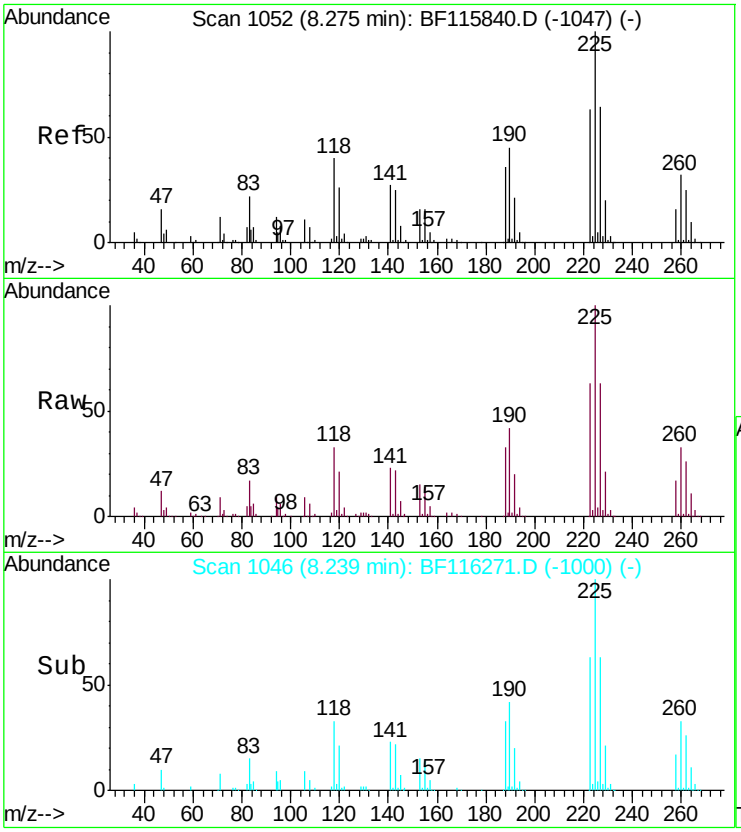


#33
4-Chloroaniline
Concen: 40.407 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:127 Resp: 523415

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.1	39.1
65	29.6	24.9	37.3
92	18.7	15.7	23.5



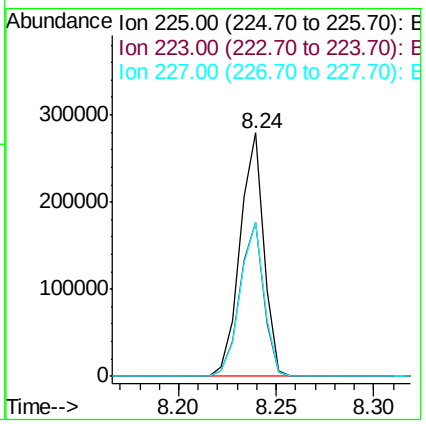


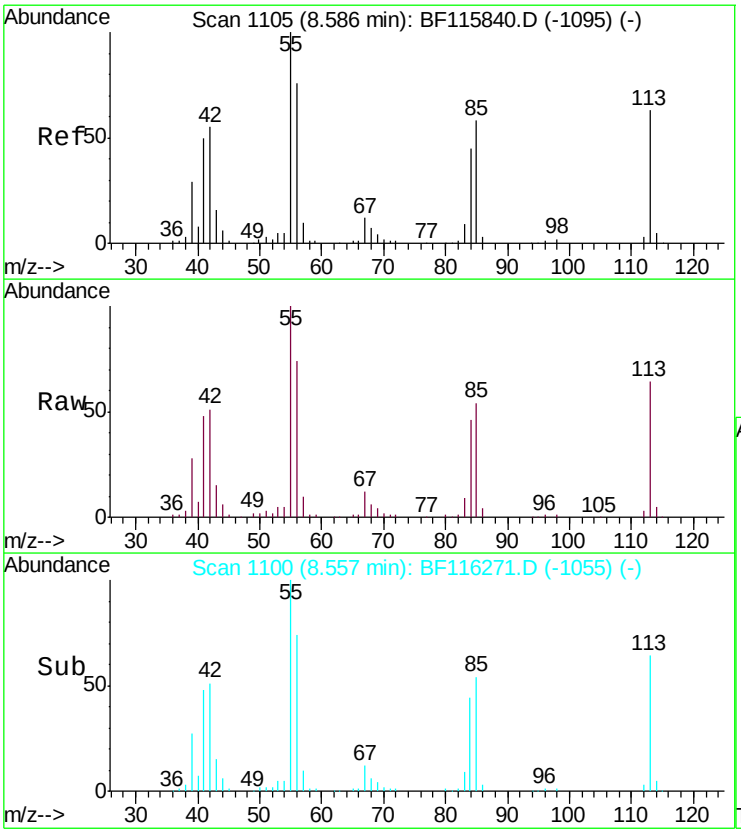
#34
Hexachlorobutadiene
Concen: 41.506 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 235168

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.0	75.0
227	63.2	51.0	76.4

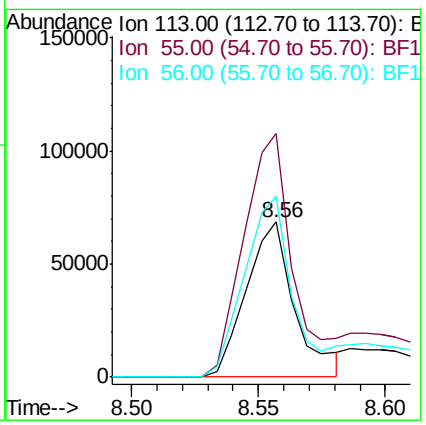


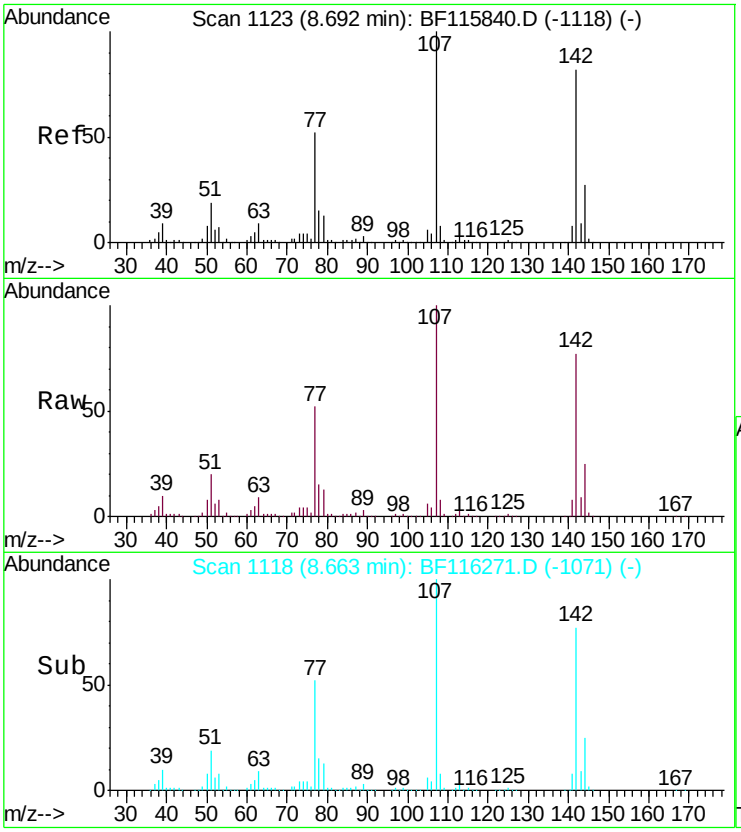


#35
Caprolactam
Concen: 32.815 ng
RT: 8.56 min Scan# 1100
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:113 Resp: 91586

Ion	Ratio	Lower	Upper
113	100		
55	157.1	144.3	184.3
56	116.5	97.1	137.1



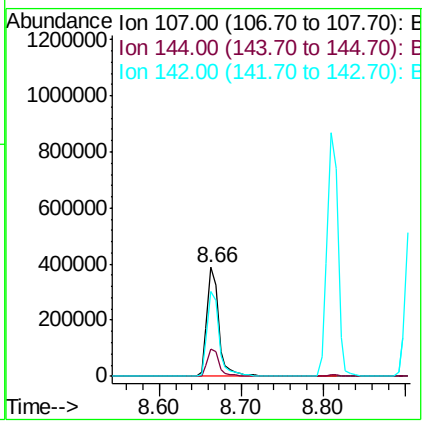


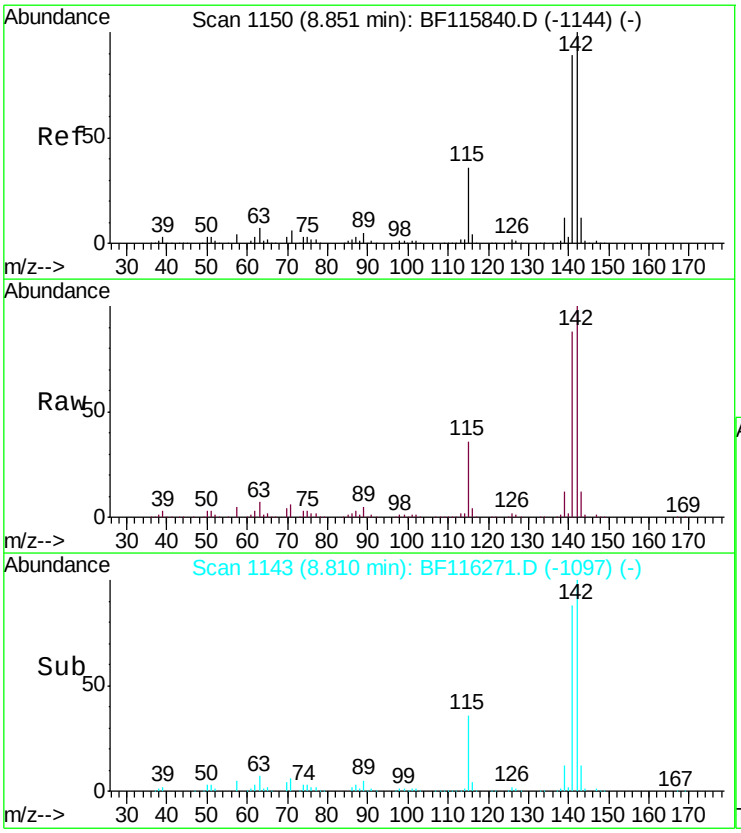
#36
4-Chloro-3-methylphenol
Concen: 43.969 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 394729

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.2	30.2
142	77.5	61.7	92.5

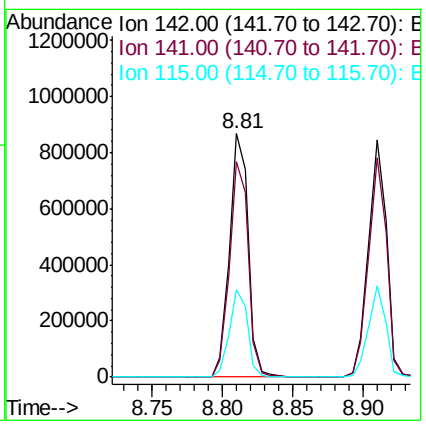


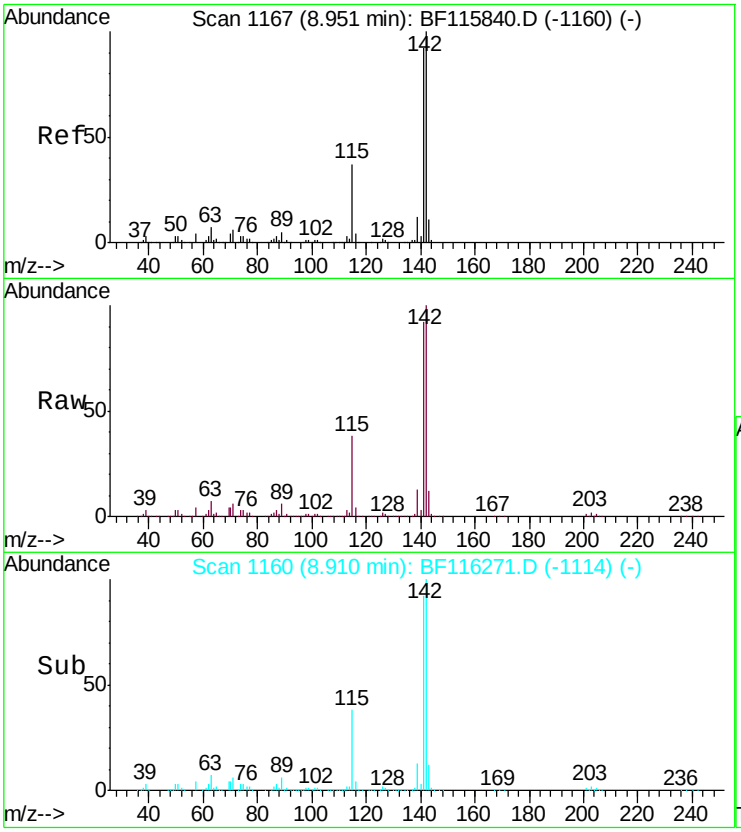


#37
2-Methylnaphthalene
Concen: 41.806 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:142 Resp: 798205

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.9	106.3
115	35.7	29.0	43.6



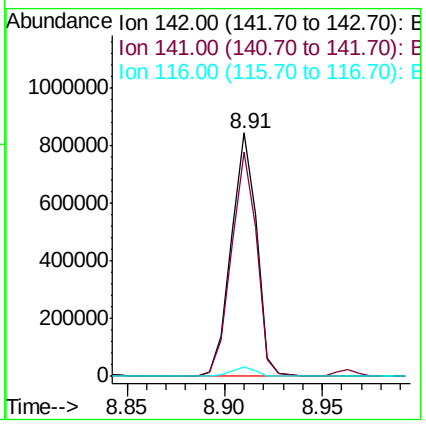


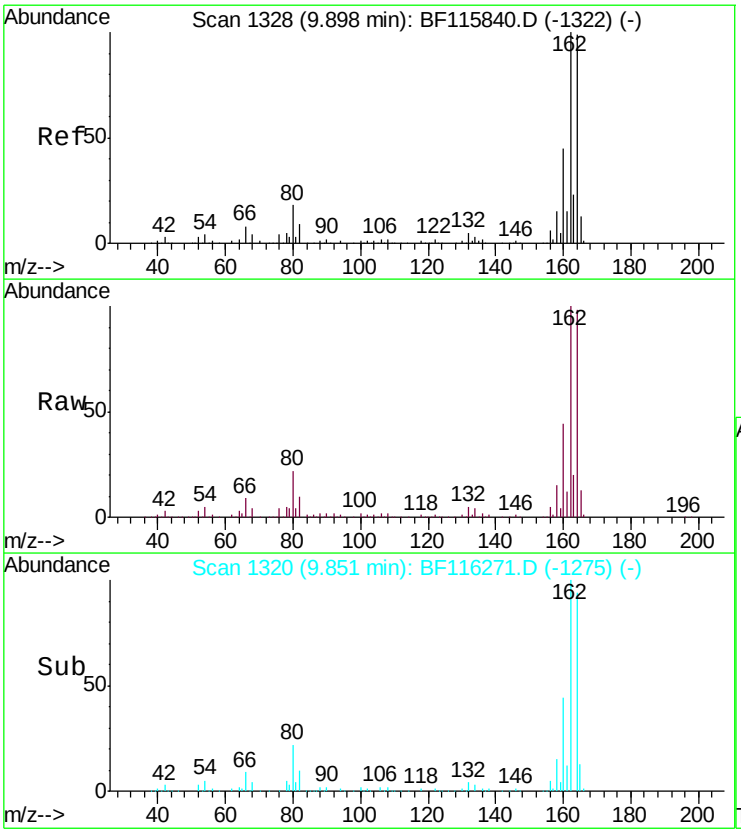
#38
1-Methylnaphthalene
Concen: 41.961 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 757934

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.4	111.6
116	4.0	3.1	4.7

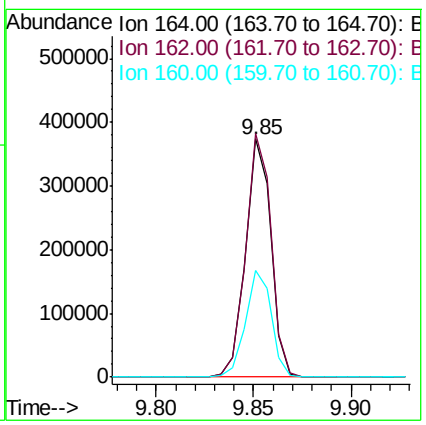


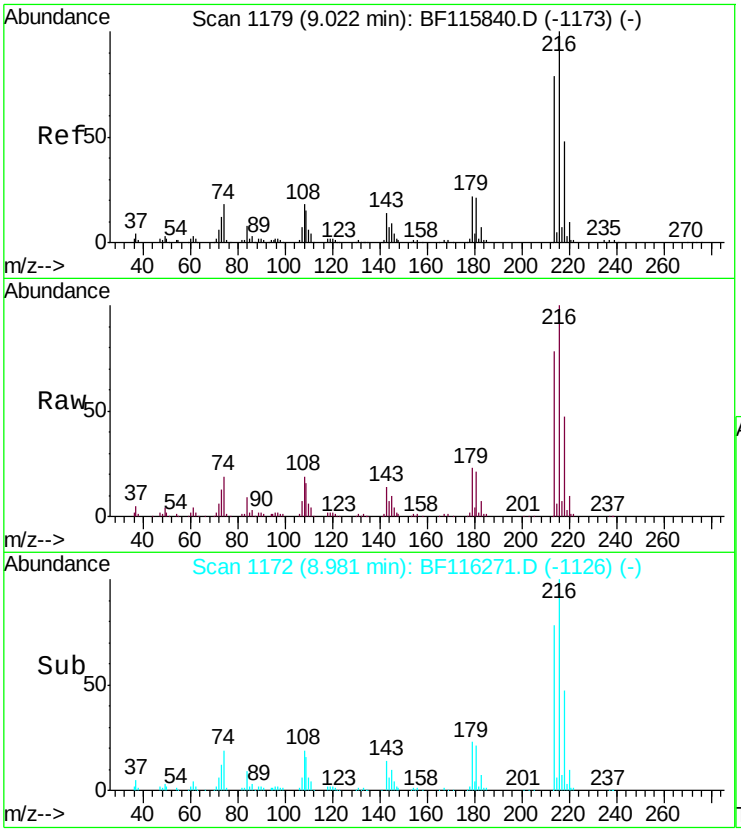


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:164 Resp: 337196

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.6	124.0
160	45.0	37.6	56.4



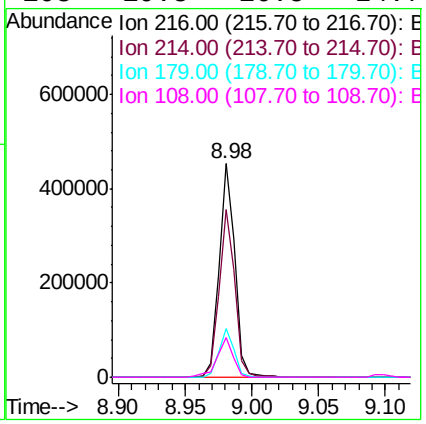


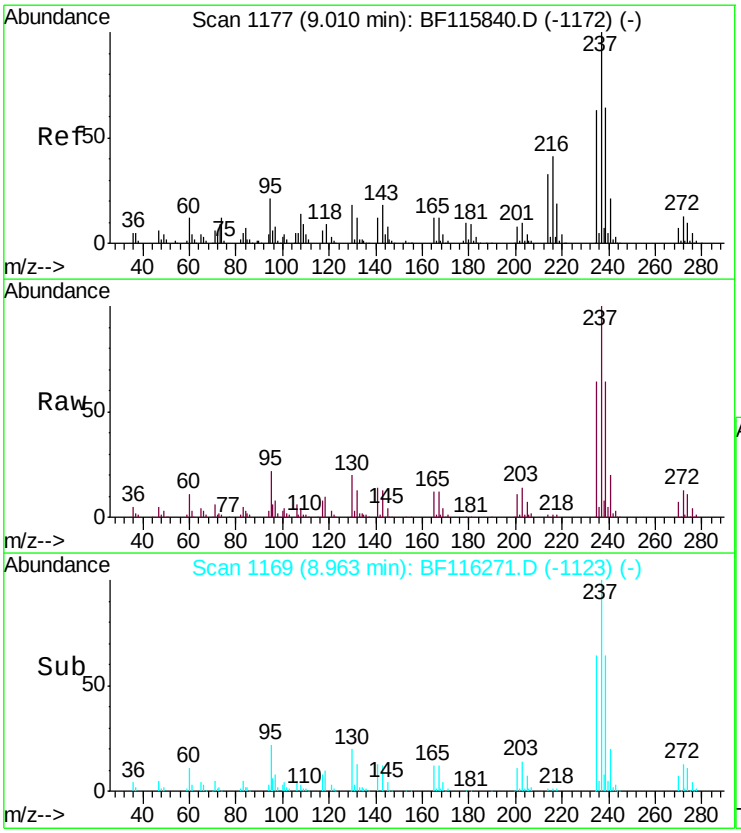
#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.522 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 374302

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.6	95.4
179	22.3	17.8	26.8
108	19.8	16.5	24.7

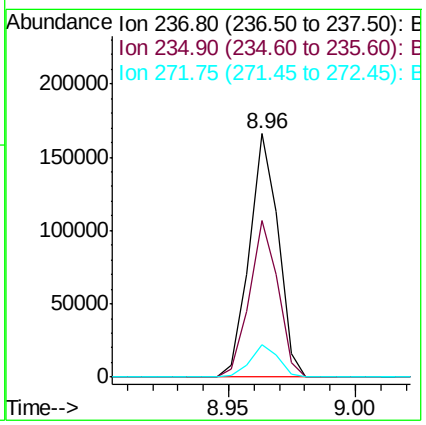


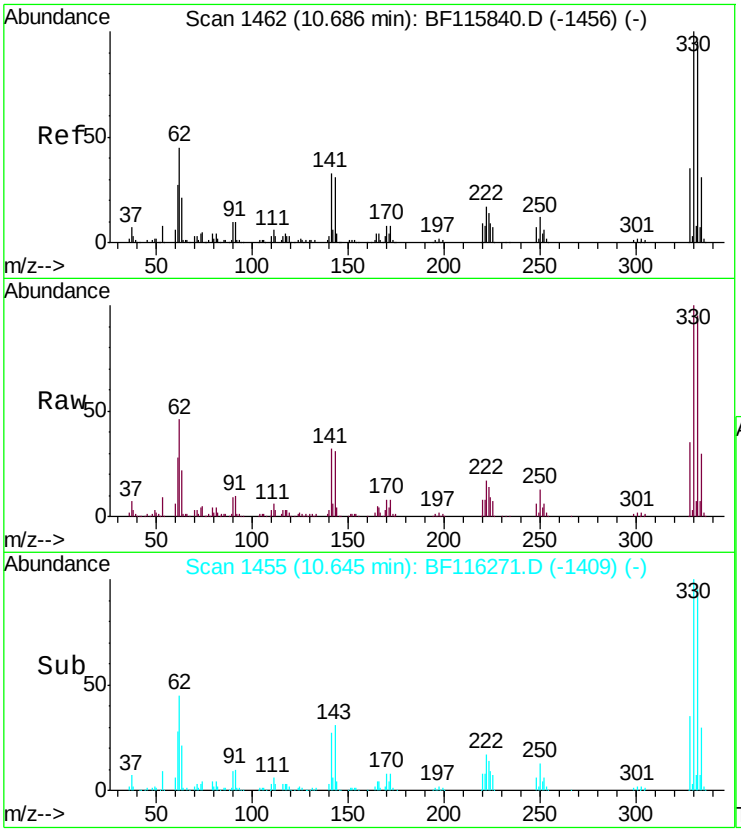


#41
Hexachlorocyclopentadiene
Concen: 36.139 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:237 Resp: 132061

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.4	83.4
272	13.3	0.0	33.2



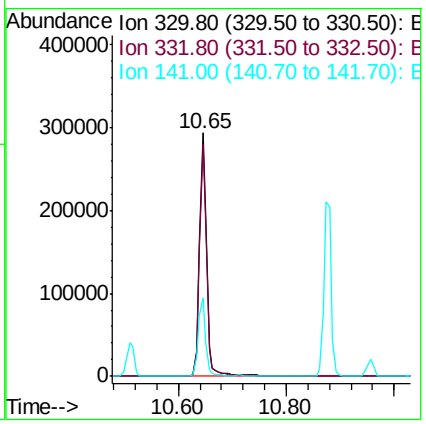


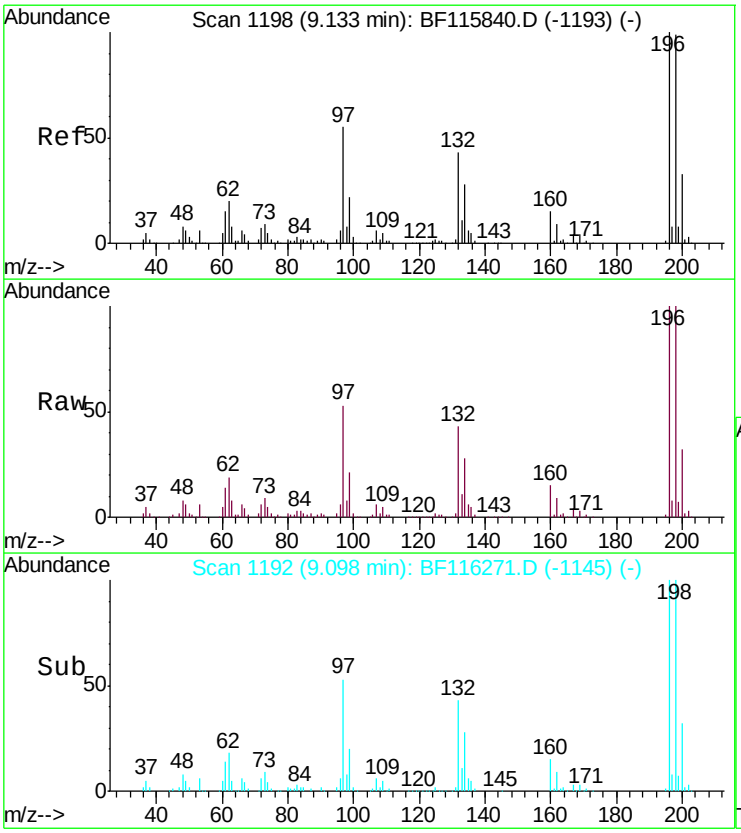
#42
2,4,6-Tribromophenol
Concen: 84.468 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 276144

Ion	Ratio	Lower	Upper
330	100		
332	92.9	76.8	115.2
141	32.3	26.3	39.5

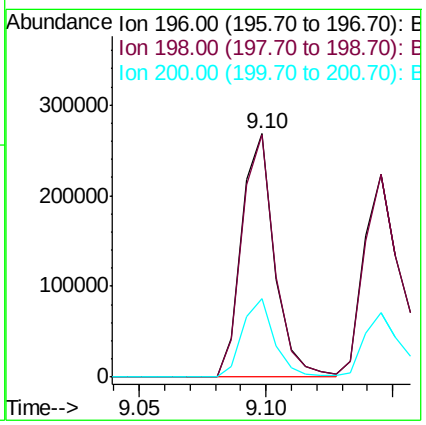


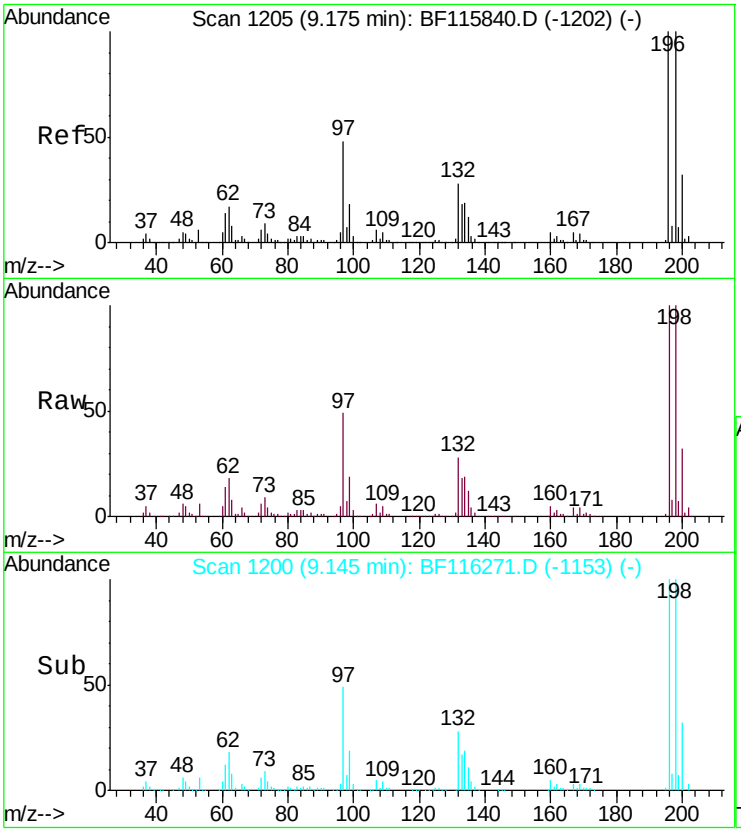


#43
2,4,6-Trichlorophenol
Concen: 39.205 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:196 Resp: 243260

Ion	Ratio	Lower	Upper
196	100		
198	99.6	79.2	118.8
200	32.2	25.2	37.8



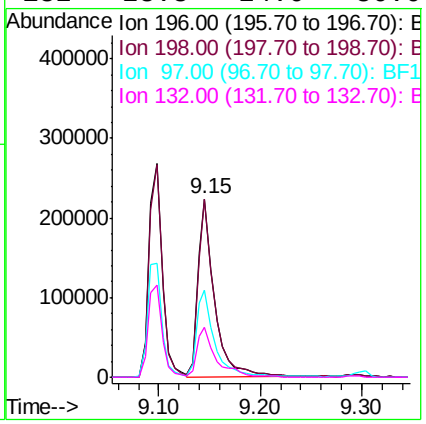


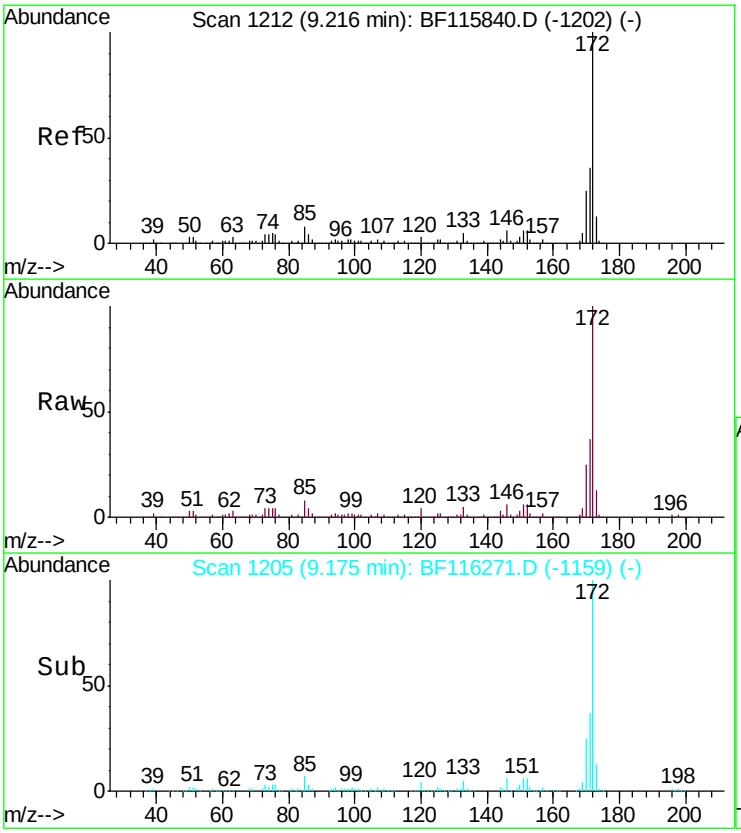
#44
2,4,5-Trichlorophenol
Concen: 39.756 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 254995

Ion	Ratio	Lower	Upper
196	100		
198	99.8	78.8	118.2
97	49.2	42.2	63.4
132	28.3	24.0	36.0

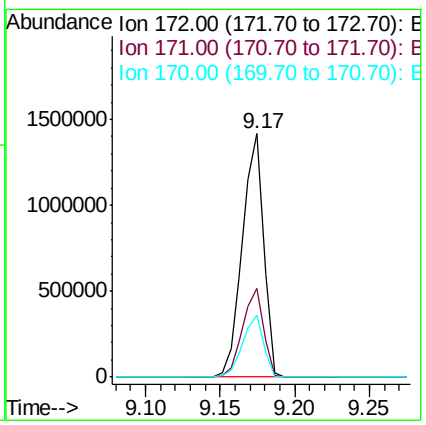


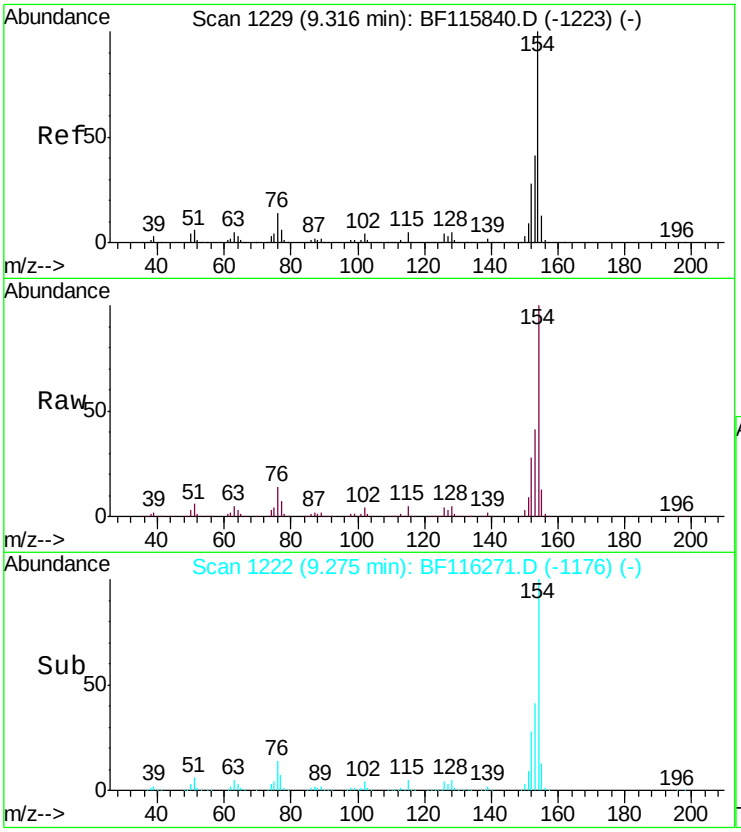


#45
2-Fluorobiphenyl
Concen: 77.774 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:172 Resp: 1400117

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	25.3	20.1	30.1



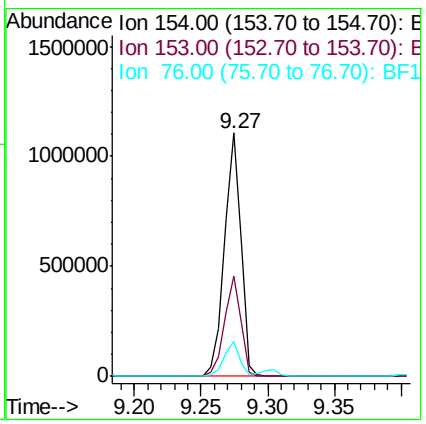


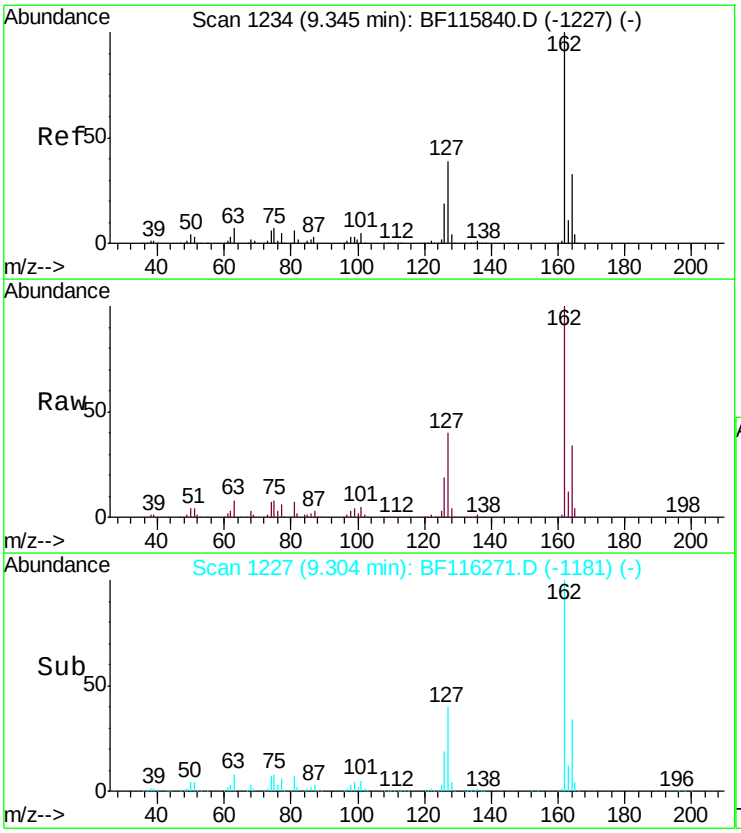
#46
1,1'-Biphenyl
Concen: 40.846 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 972376

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.4	61.4
76	14.2	0.0	35.2

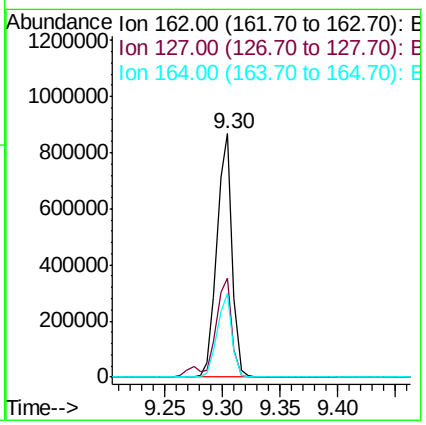


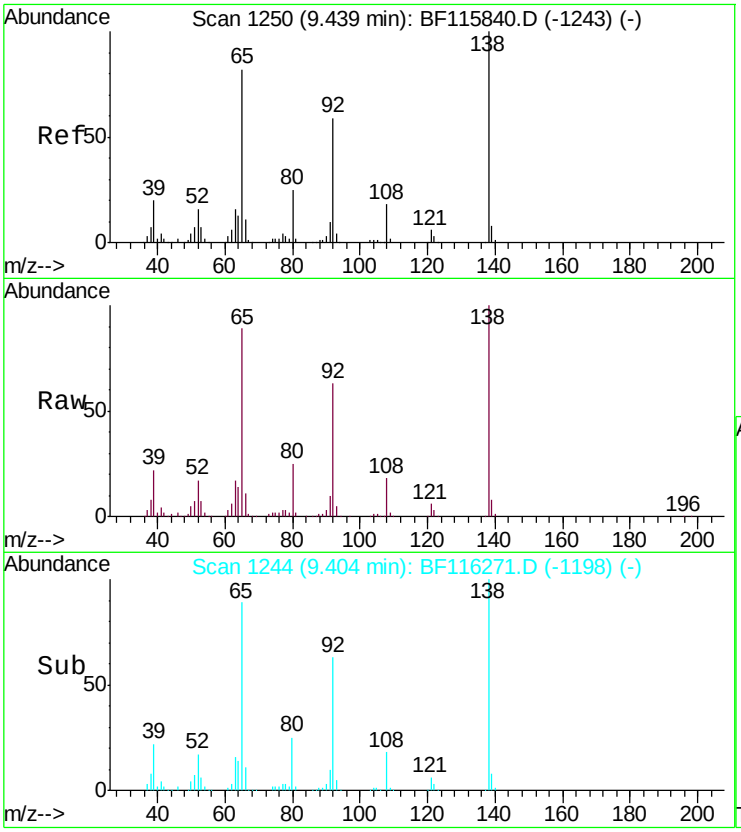


#47
2-Chloronaphthalene
Concen: 39.967 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:162 Resp: 791891

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.8	49.2
164	34.2	26.6	39.8



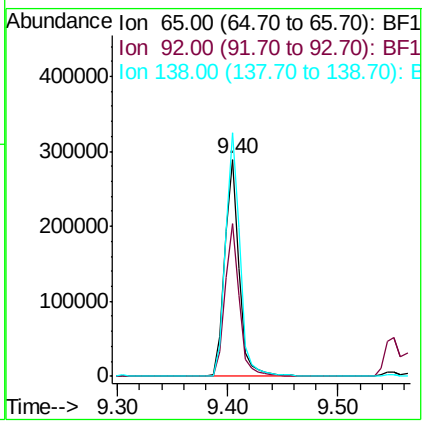


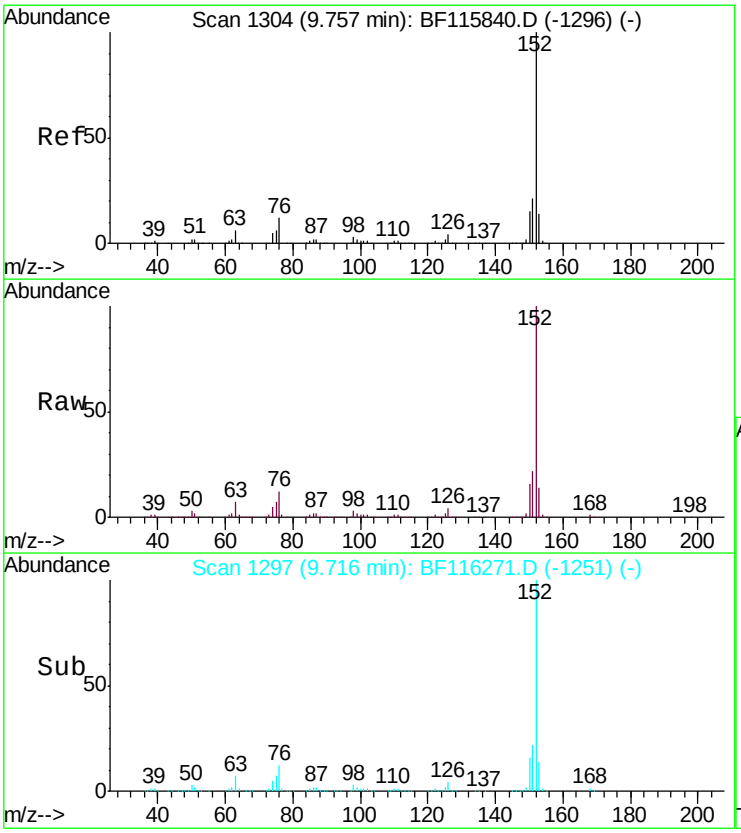
#48
2-Nitroaniline
Concen: 40.686 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 266457

Ion	Ratio	Lower	Upper
65	100		
92	70.3	57.8	86.8
138	112.2	94.0	141.0

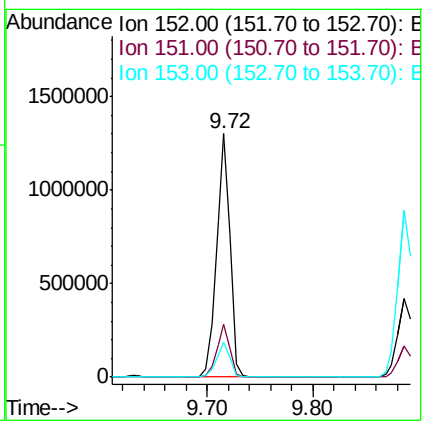


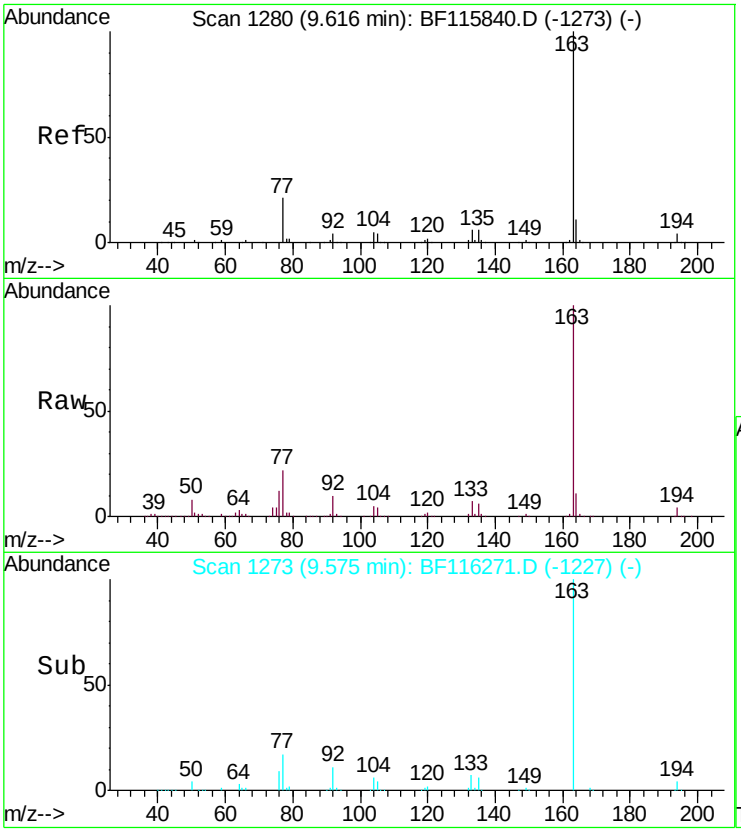


#49
Acenaphthylene
Concen: 40.594 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:152 Resp: 1173409

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	14.2	11.8	17.8



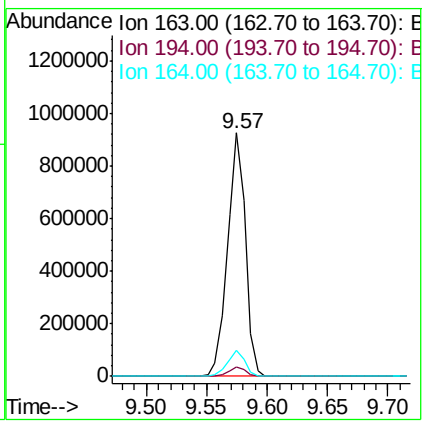


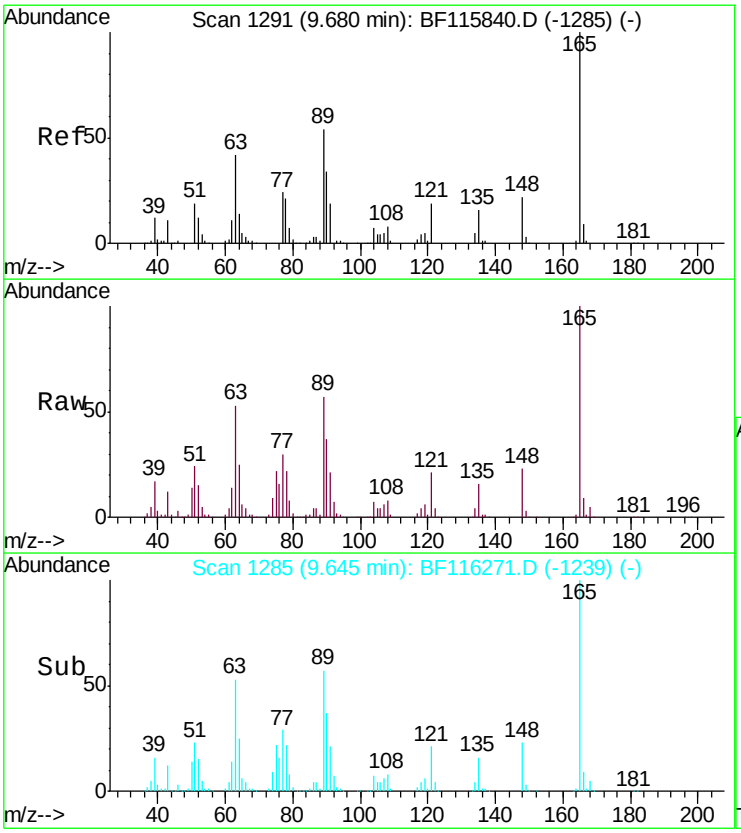
#50
Dimethylphthalate
Concen: 41.318 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 948620

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.6	8.4	12.6

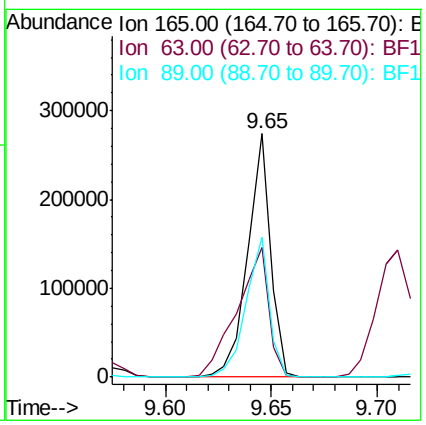


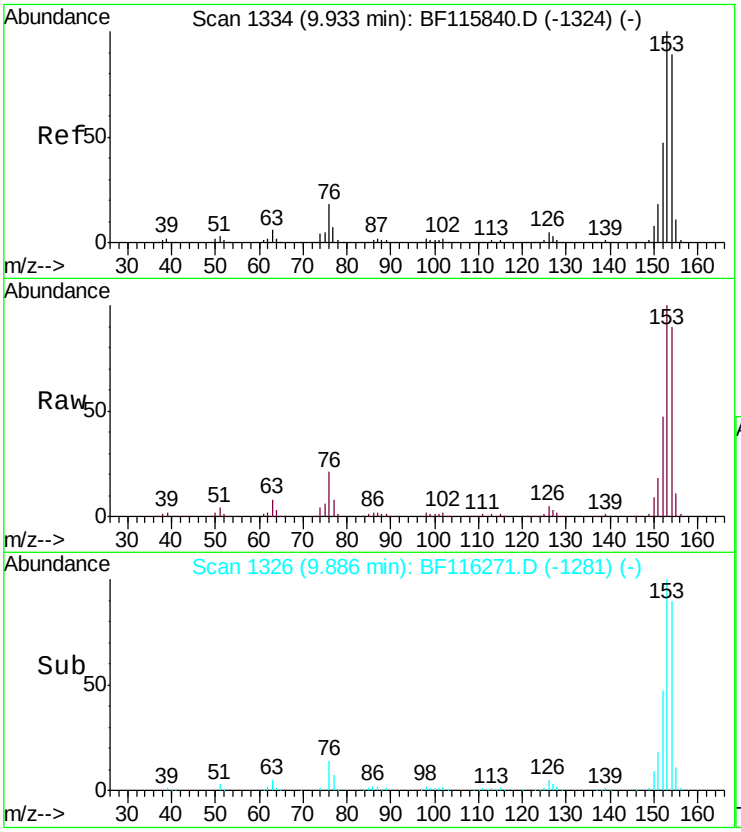


#51
2,6-Dinitrotoluene
Concen: 41.787 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:165 Resp: 208495

Ion	Ratio	Lower	Upper
165	100		
63	53.5	38.2	57.2
89	57.3	42.9	64.3



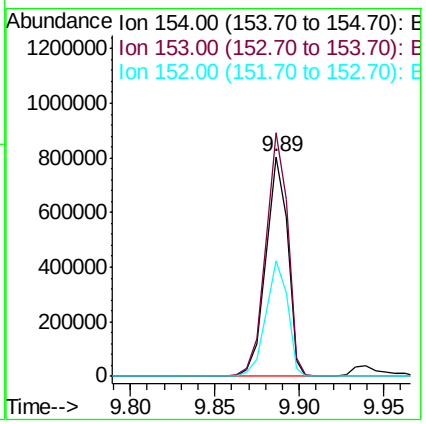


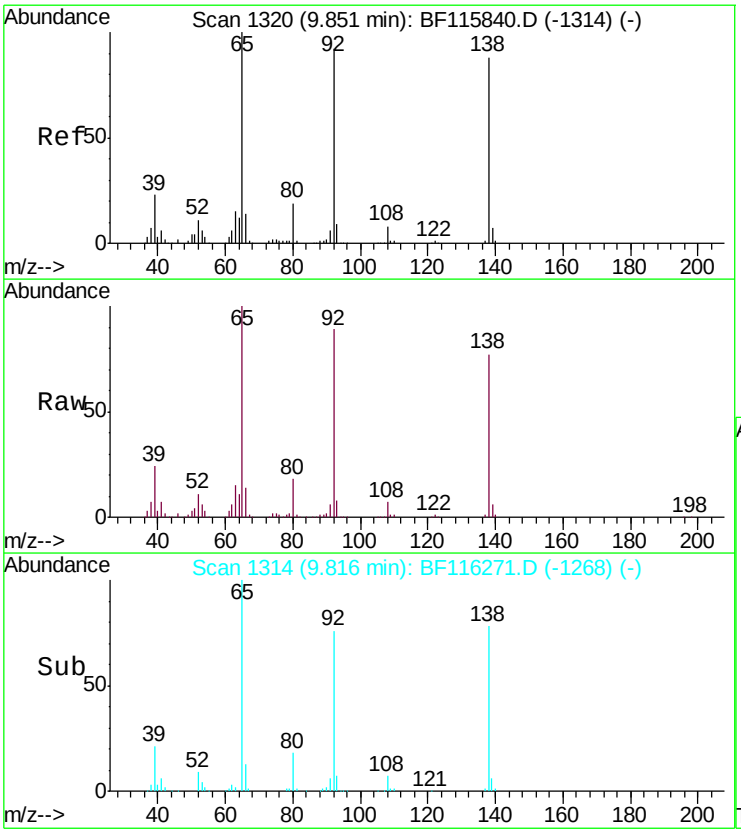
#52
Acenaphthene
Concen: 40.492 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 718073

Ion	Ratio	Lower	Upper
154	100		
153	110.8	89.4	134.0
152	52.6	42.3	63.5

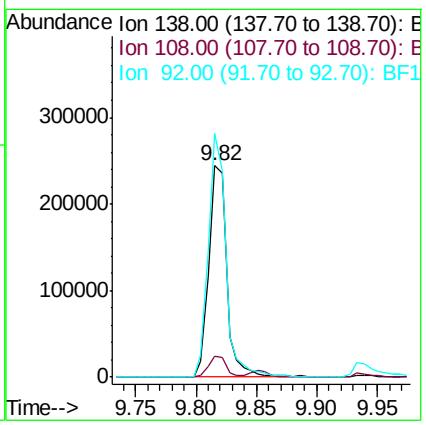


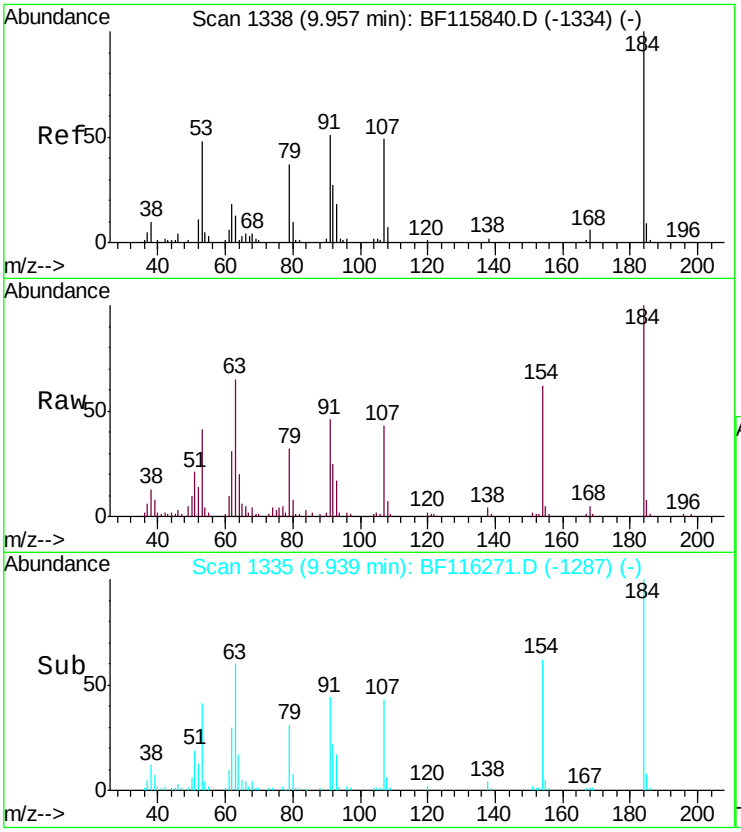


#53
3-Nitroaniline
Concen: 40.869 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:138 Resp: 251959

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.0	12.0
92	115.4	91.0	136.6



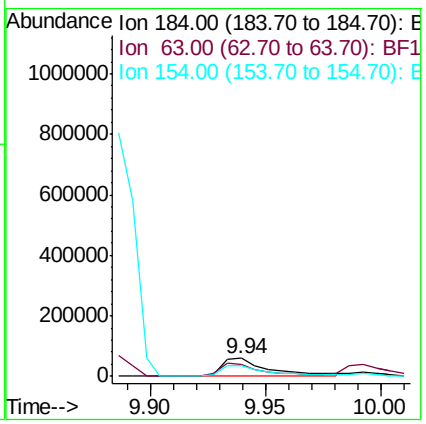


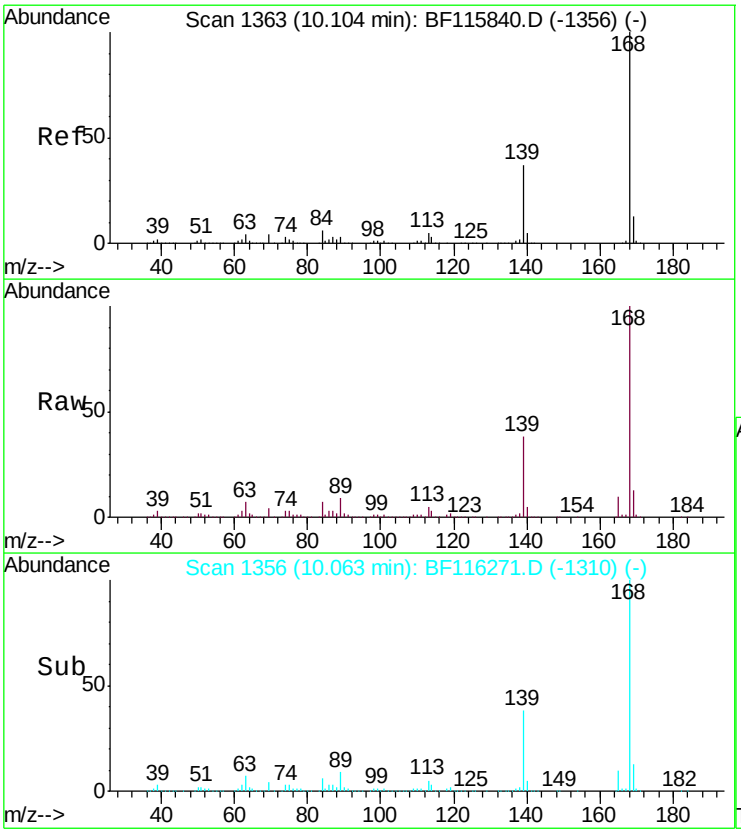
#54
2,4-Dinitrophenol
Concen: 37.475 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 83420

Ion	Ratio	Lower	Upper
184	100		
63	64.5	53.0	79.4
154	62.2	50.1	75.1

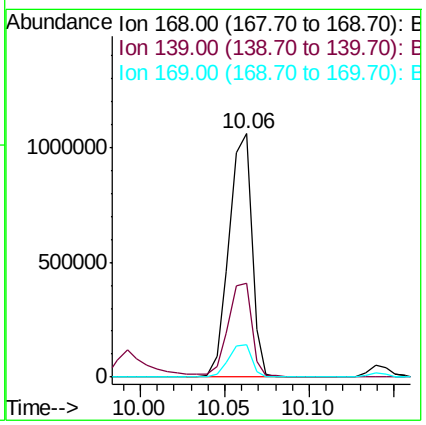


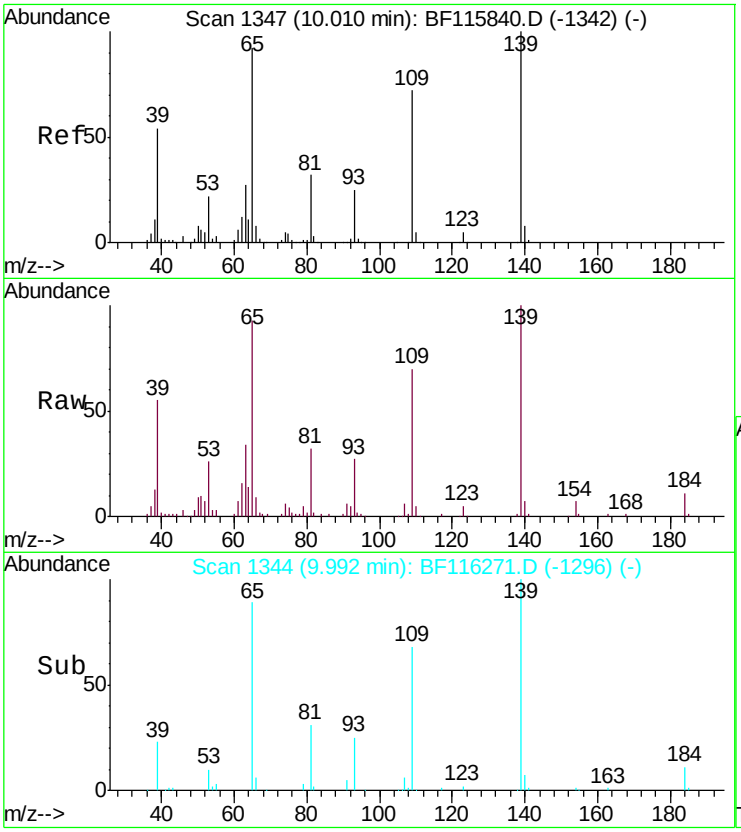


#55
Dibenzofuran
Concen: 38.728 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:168 Resp: 998751

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.4	47.2
169	13.4	10.9	16.3



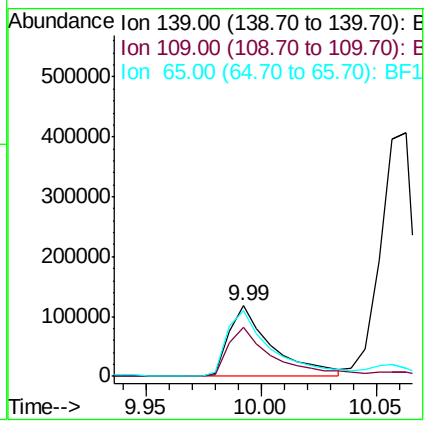


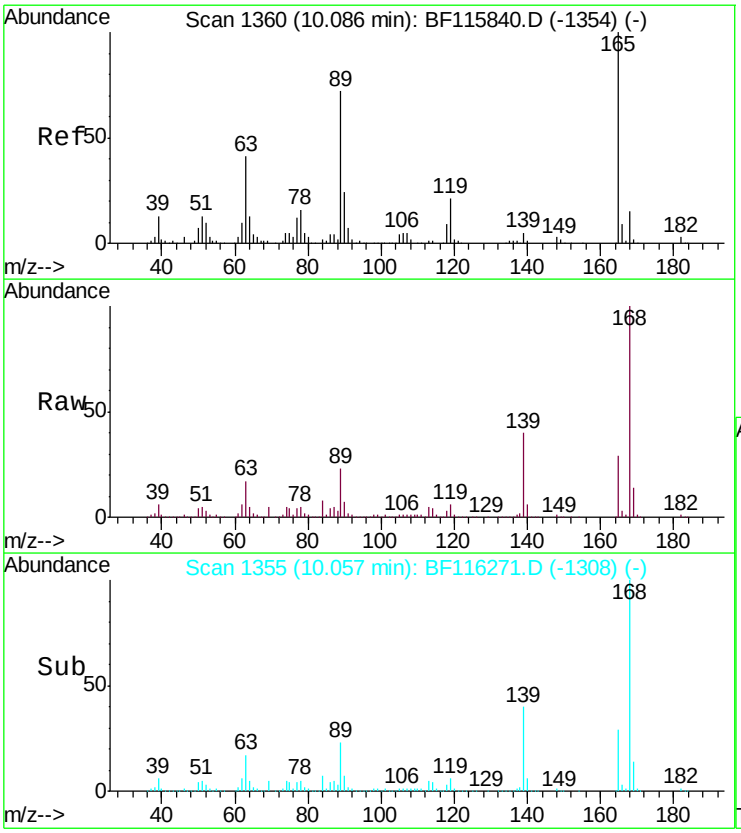
#56
4-Nitrophenol
Concen: 38.931 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 153754

Ion	Ratio	Lower	Upper
139	100		
109	70.3	54.4	94.4
65	92.9	80.6	120.6

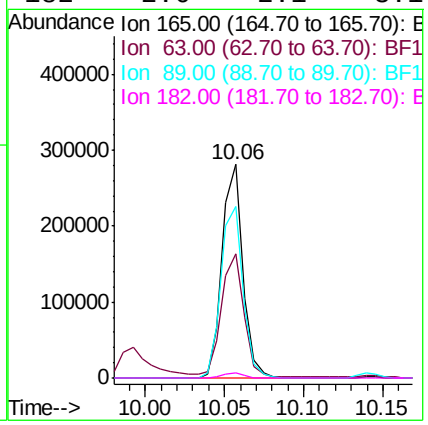


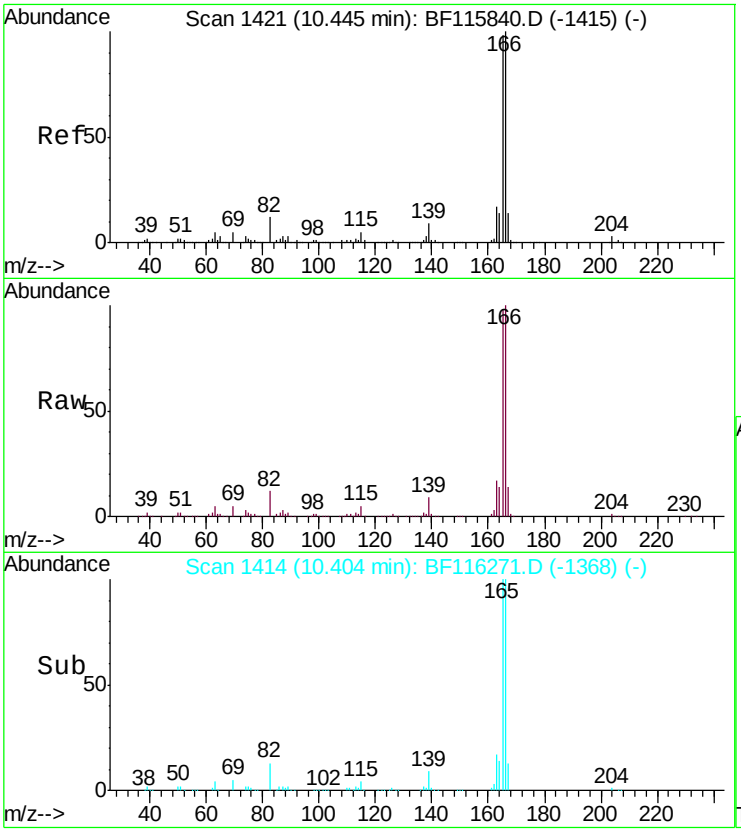


#57
2,4-Dinitrotoluene
Concen: 38.481 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:165 Resp: 255632

Ion	Ratio	Lower	Upper
165	100		
63	58.0	39.6	59.4
89	80.2	62.2	93.2
182	2.6	2.1	3.1



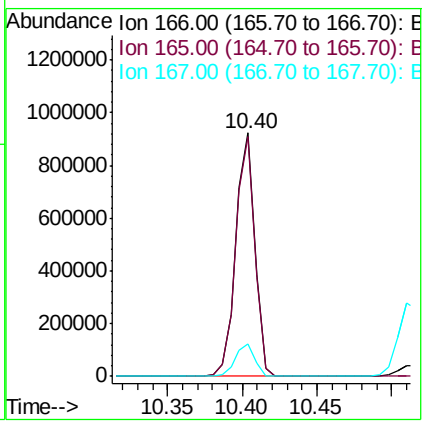


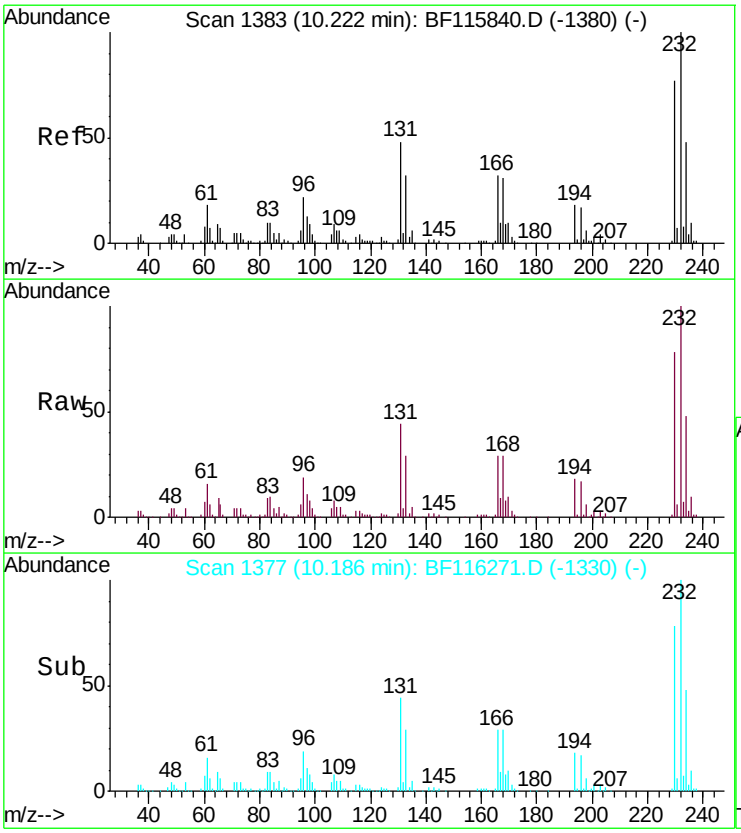
#58
Fluorene
Concen: 41.729 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 827966

Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.4	117.6
167	13.5	11.0	16.4

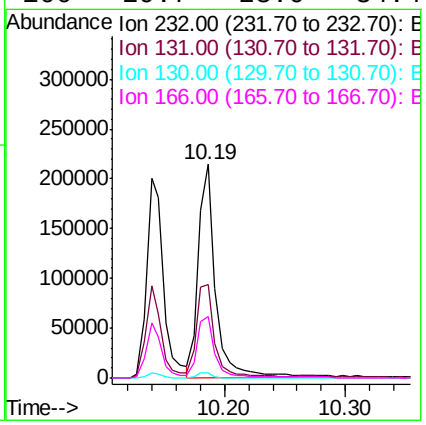


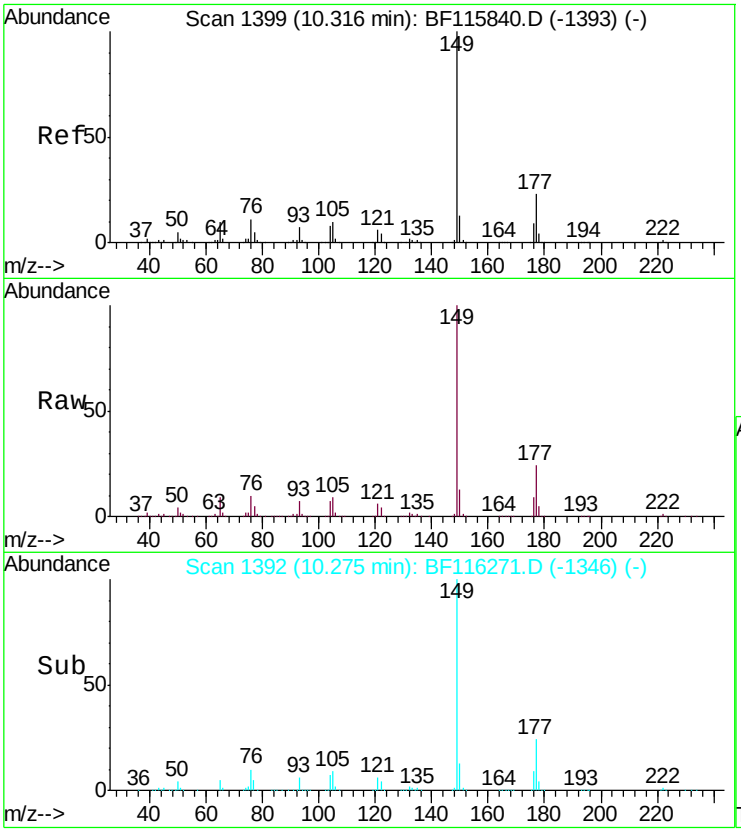


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.041 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:232 Resp: 210673

Ion	Ratio	Lower	Upper
232	100		
131	48.3	36.2	54.2
130	2.3	1.9	2.9
166	29.7	23.0	34.4



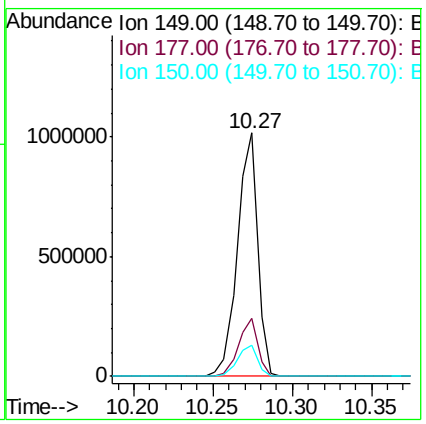


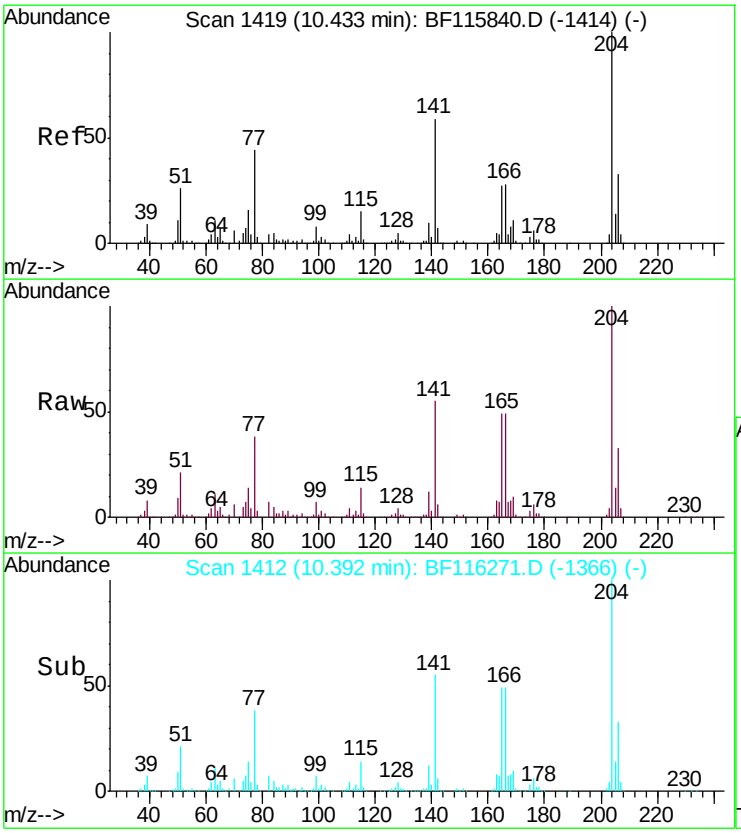
#60
Diethylphthalate
Concen: 41.866 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 897424

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.8	28.2
150	12.6	10.2	15.4

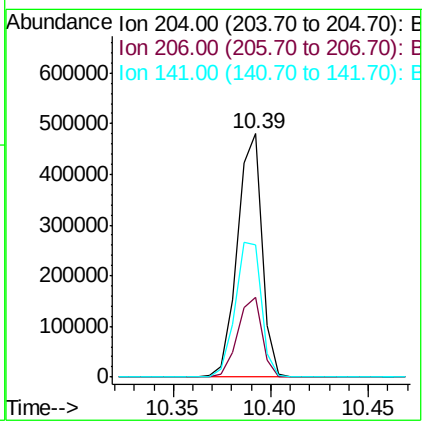


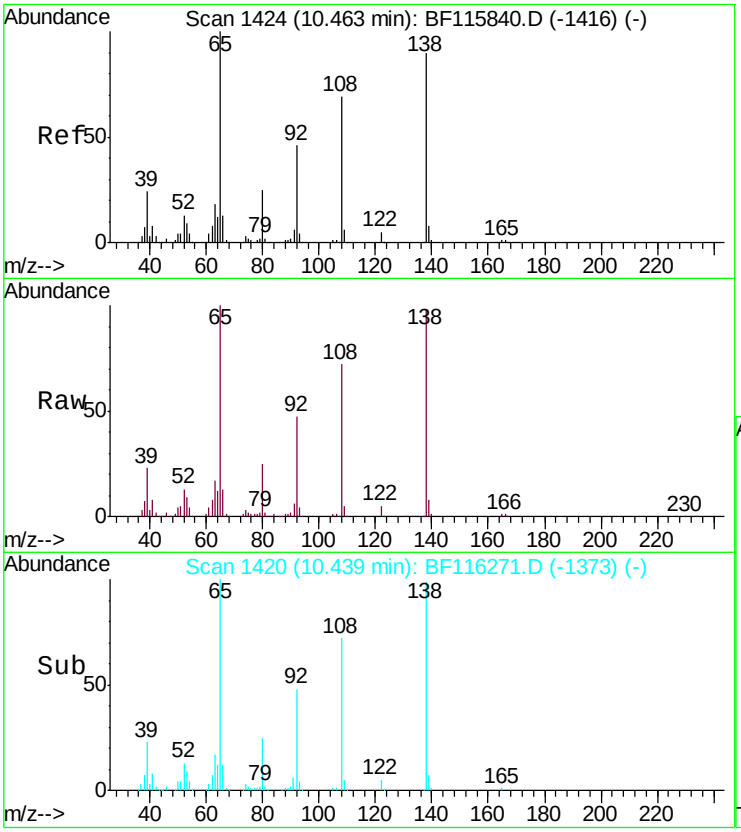


#61
4-Chlorophenyl-phenylether
Concen: 41.725 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:204 Resp: 419288

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.4	39.6
141	54.5	46.4	69.6



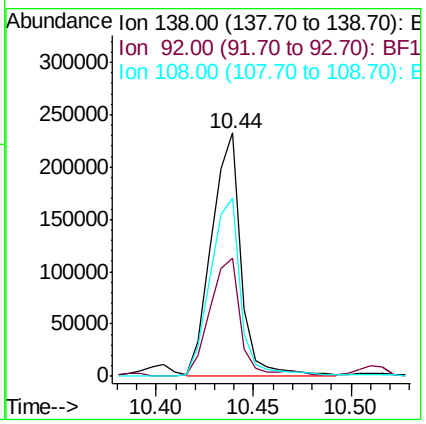


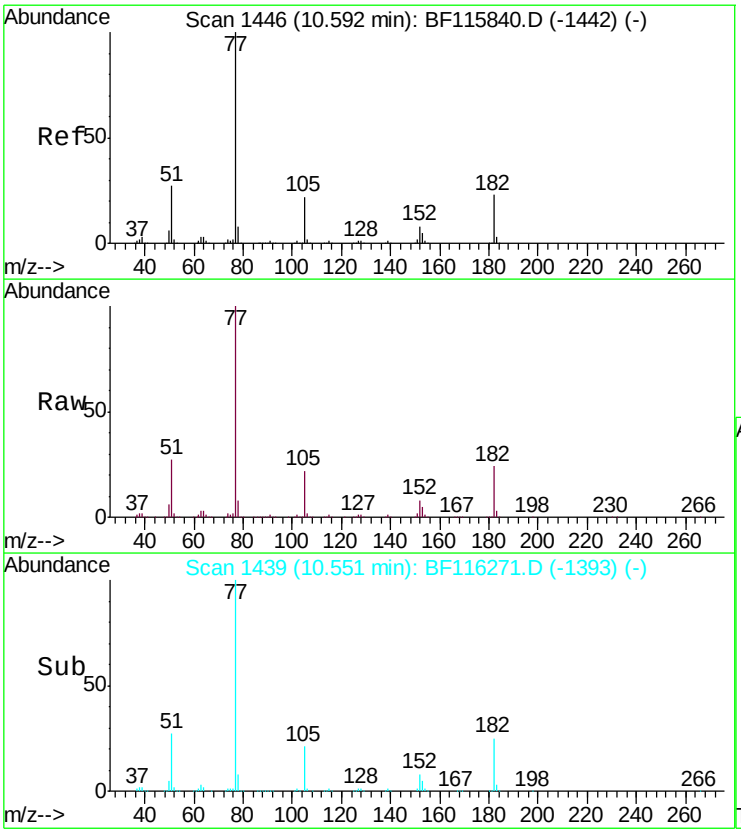
#62
4-Nitroaniline
Concen: 38.540 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 245546

Ion	Ratio	Lower	Upper
138	100		
92	48.5	29.0	69.0
108	73.4	54.7	94.7

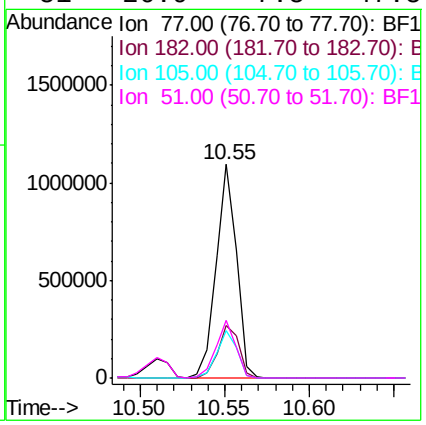


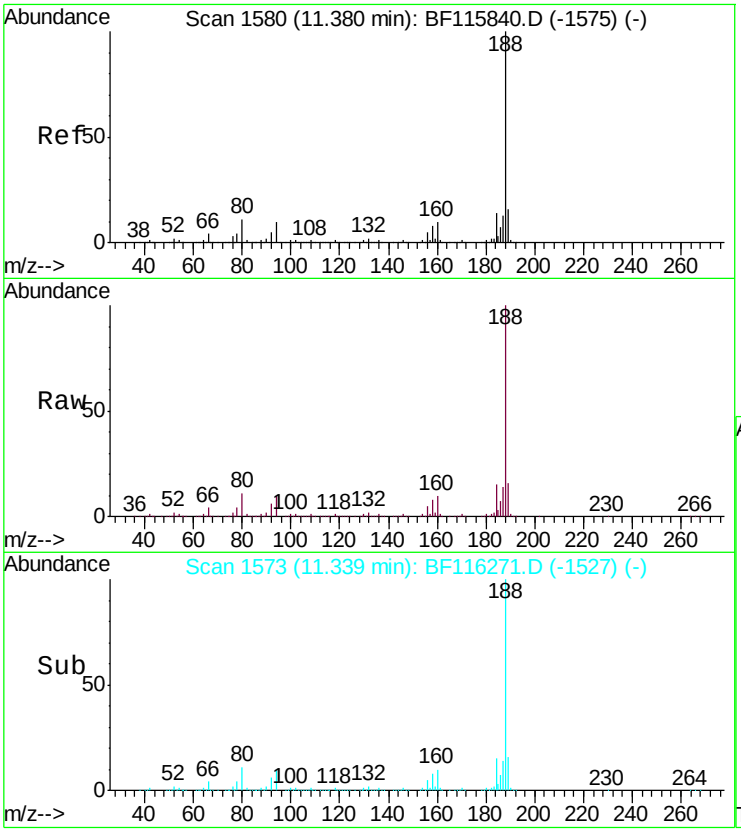


#63
Azobenzene
Concen: 41.676 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion: 77 Resp: 918849

Ion	Ratio	Lower	Upper
77	100		
182	24.5	4.0	44.0
105	22.4	2.0	42.0
51	26.9	7.5	47.5



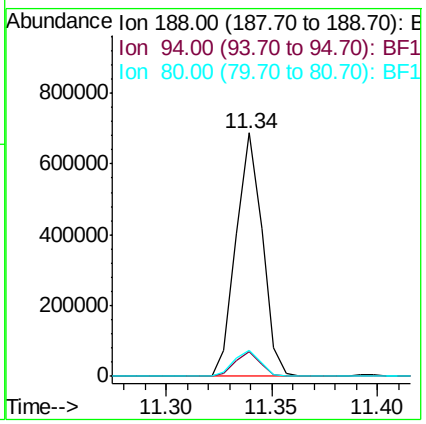


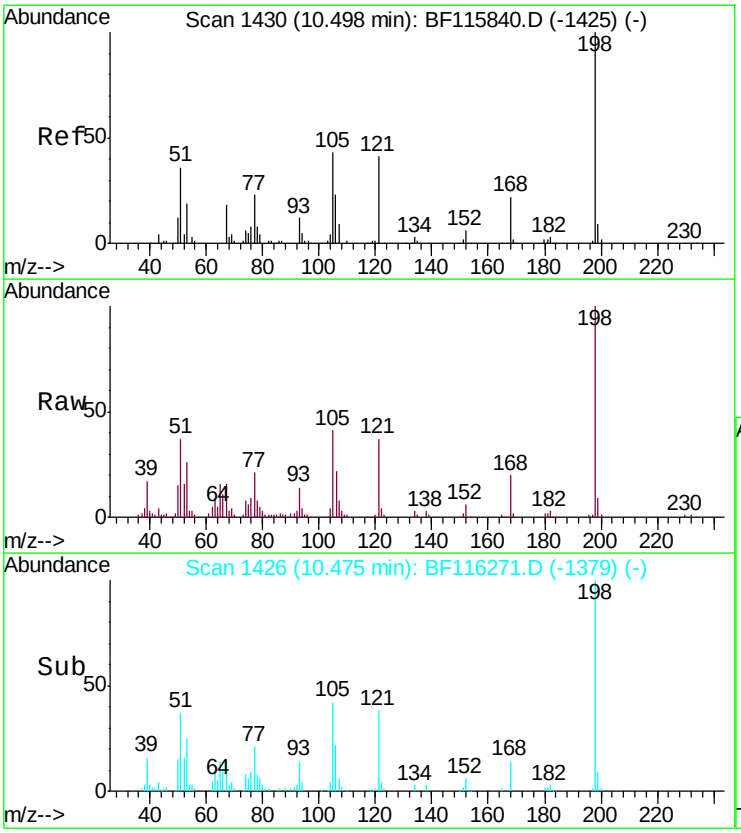
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 591619

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.1	12.1
80	10.7	8.7	13.1

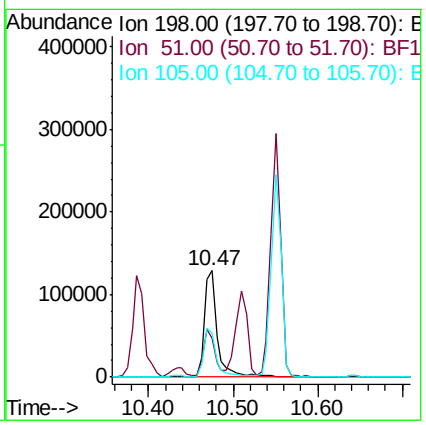


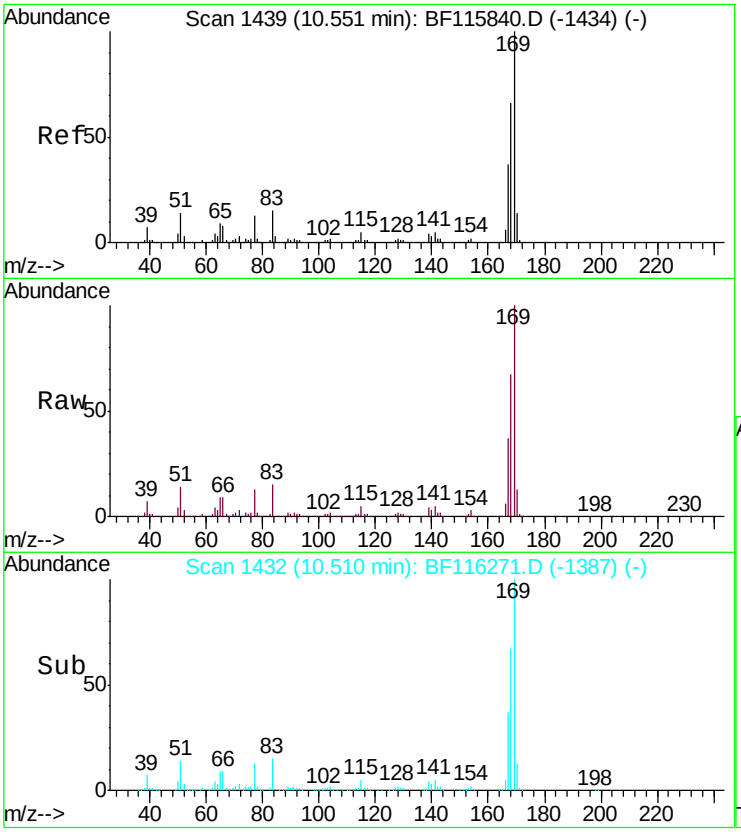


#65
4,6-Dinitro-2-methylphenol
Concen: 43.983 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:198 Resp: 137896

Ion	Ratio	Lower	Upper
198	100		
51	36.8	17.0	57.0
105	41.1	21.6	61.6



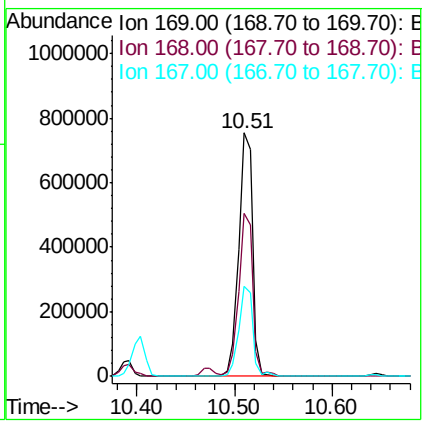


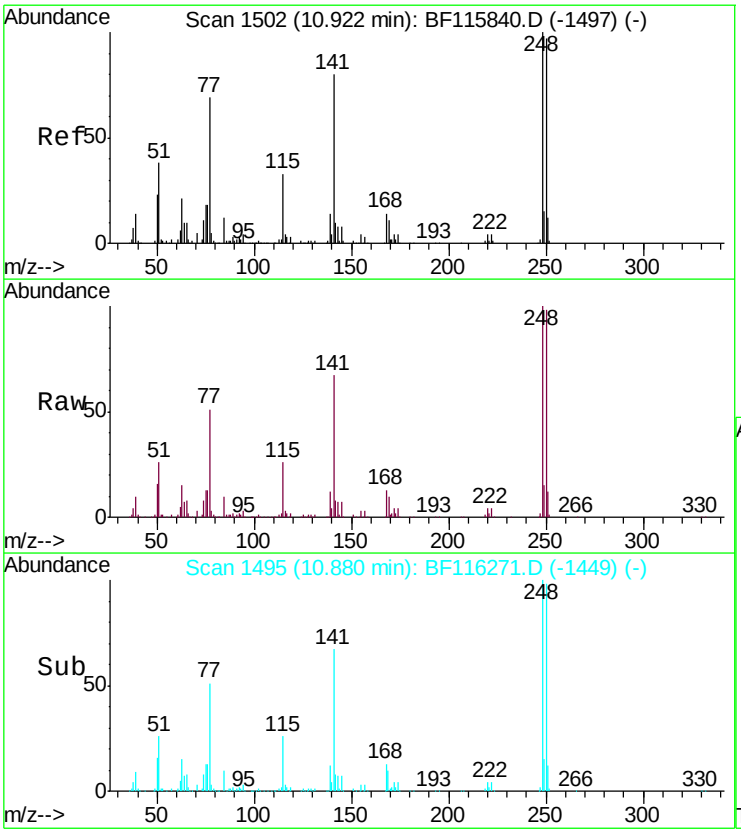
#66
n-Nitrosodiphenylamine
Concen: 41.881 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 745783

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.8	80.6
167	37.1	29.6	44.4

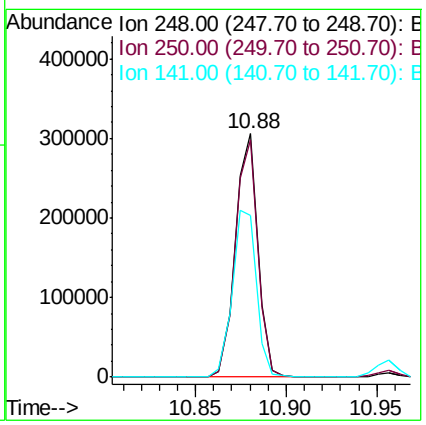


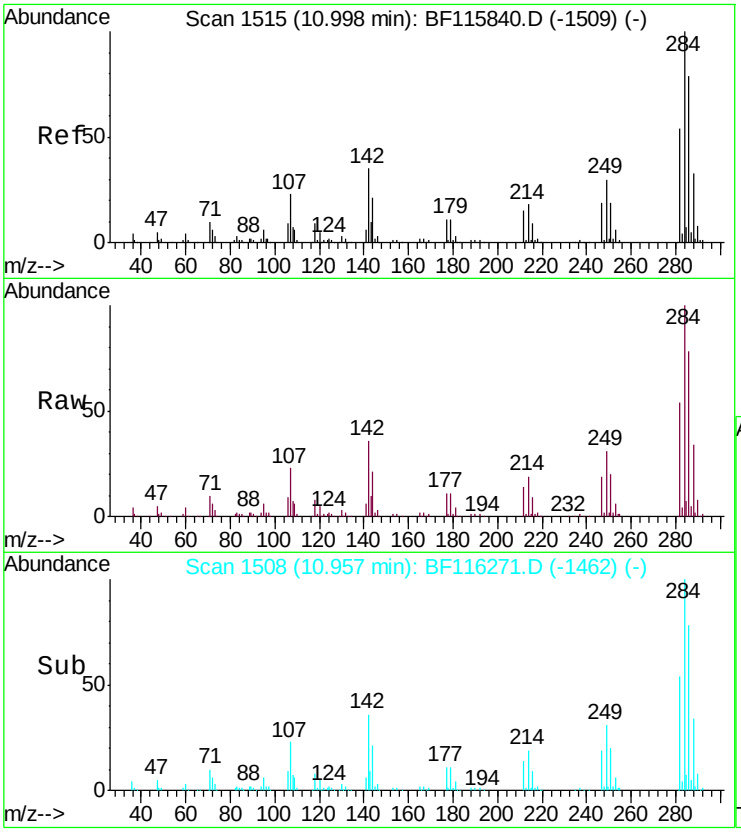


#67
4-Bromophenyl-phenylether
Concen: 41.806 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:248 Resp: 264766

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.4	116.2
141	66.5	56.8	85.2



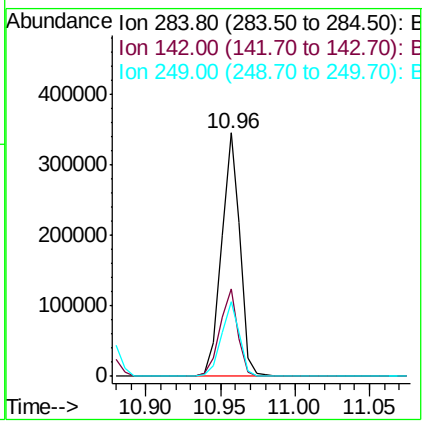


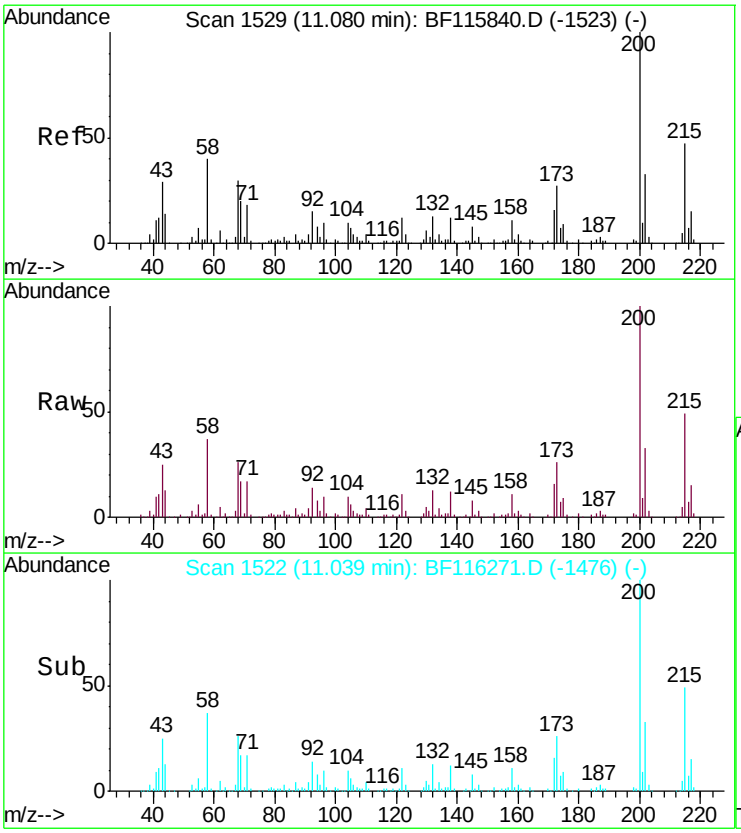
#68
Hexachlorobenzene
Concen: 41.015 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 300369

Ion	Ratio	Lower	Upper
284	100		
142	35.8	28.4	42.6
249	30.9	24.5	36.7

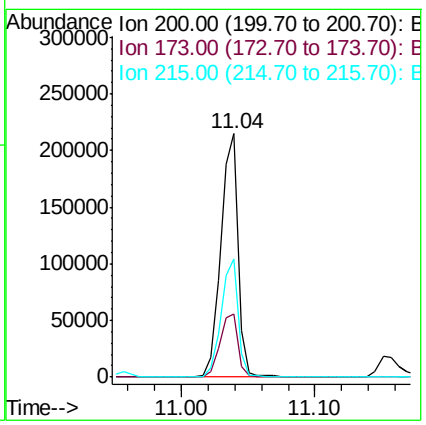


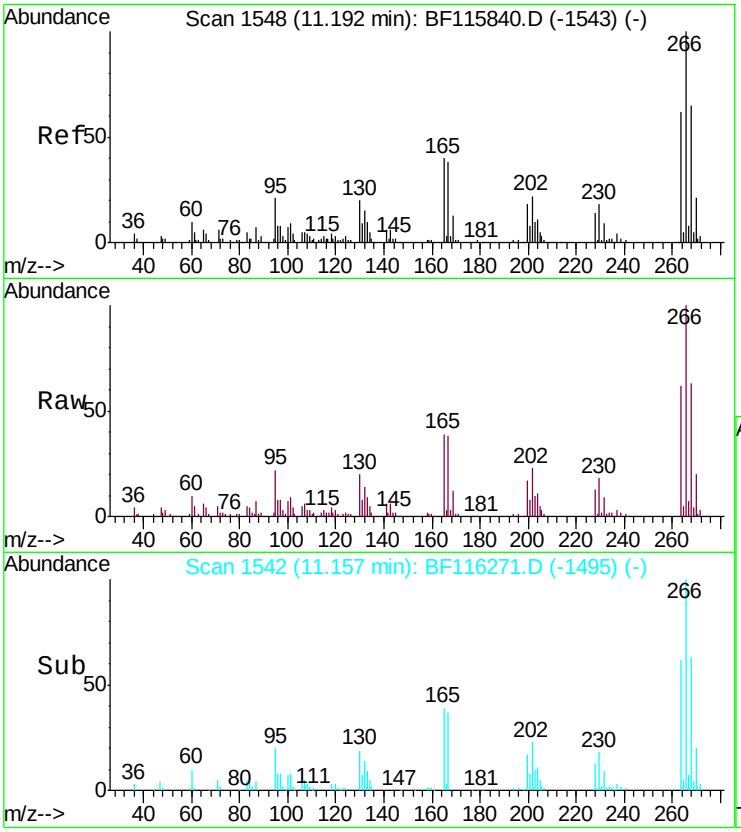


#69
Atrazine
Concen: 33.701 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:200 Resp: 197430

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.8	46.8
215	48.7	27.5	67.5



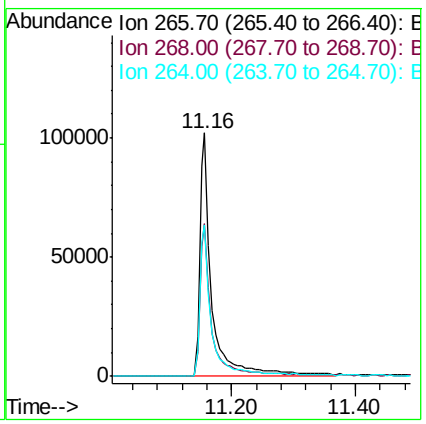


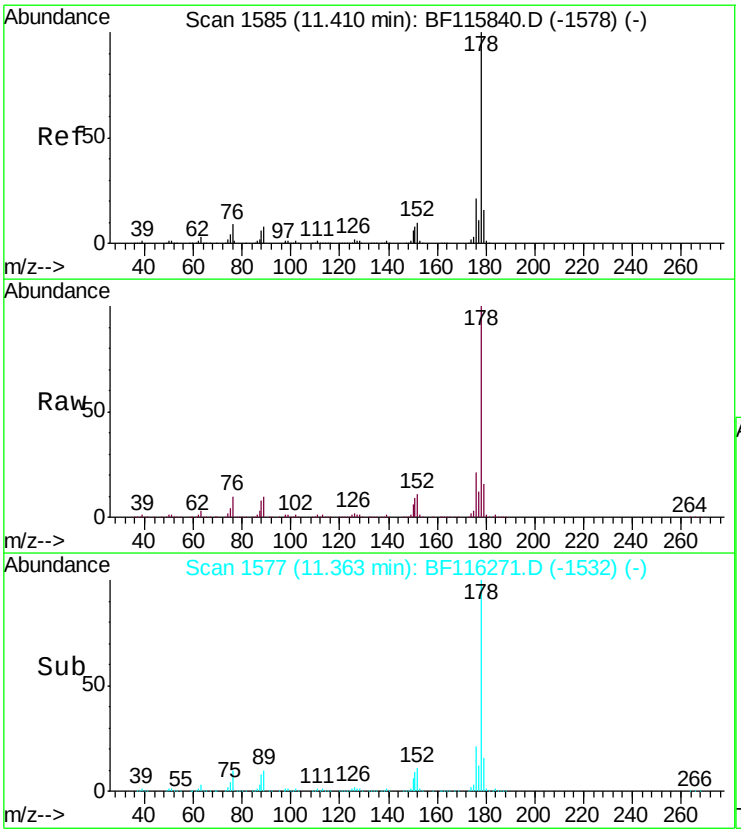
#70
Pentachlorophenol
Concen: 39.994 ng
RT: 11.16 min Scan# 1542
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 142199

Ion	Ratio	Lower	Upper
266	100		
268	62.7	48.8	73.2
264	62.1	50.6	76.0

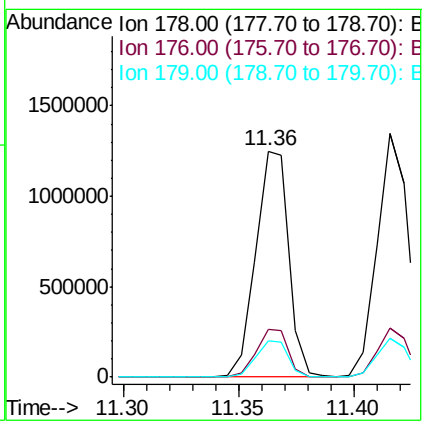


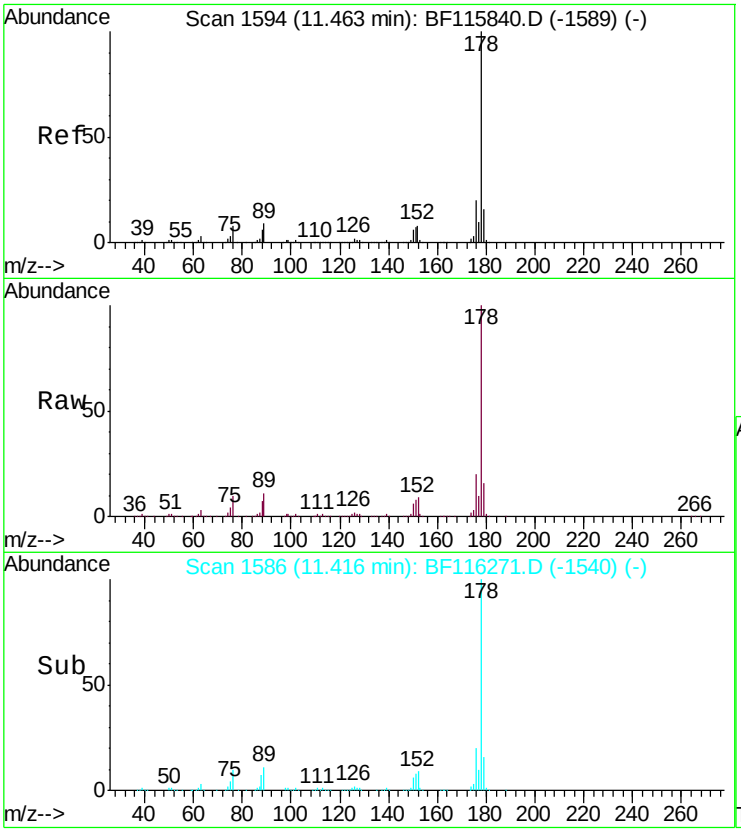


#71
Phenanthrene
Concen: 41.179 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:178 Resp: 1245448

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.6	24.8
179	16.2	12.5	18.7



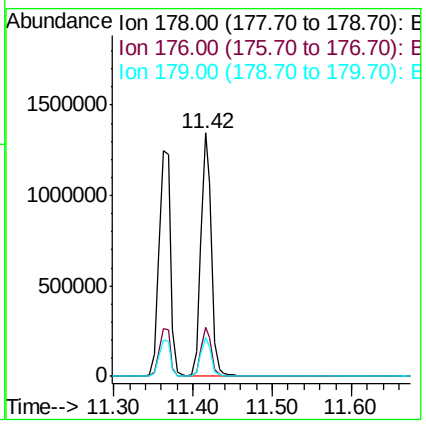


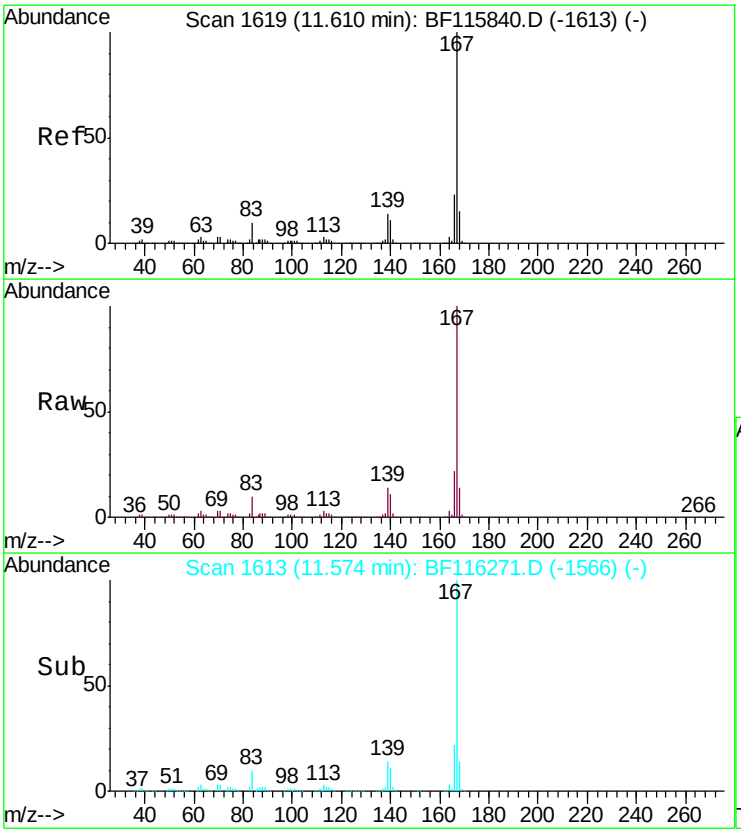
#72
Anthracene
Concen: 41.426 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1268007

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.1	13.0	19.6

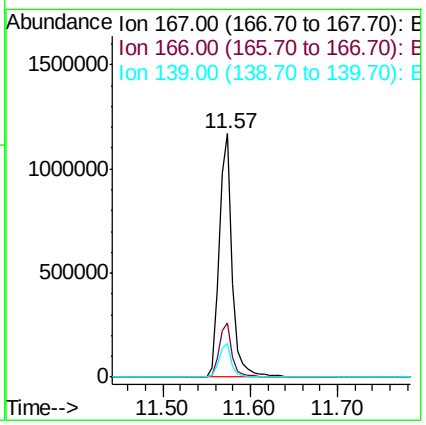


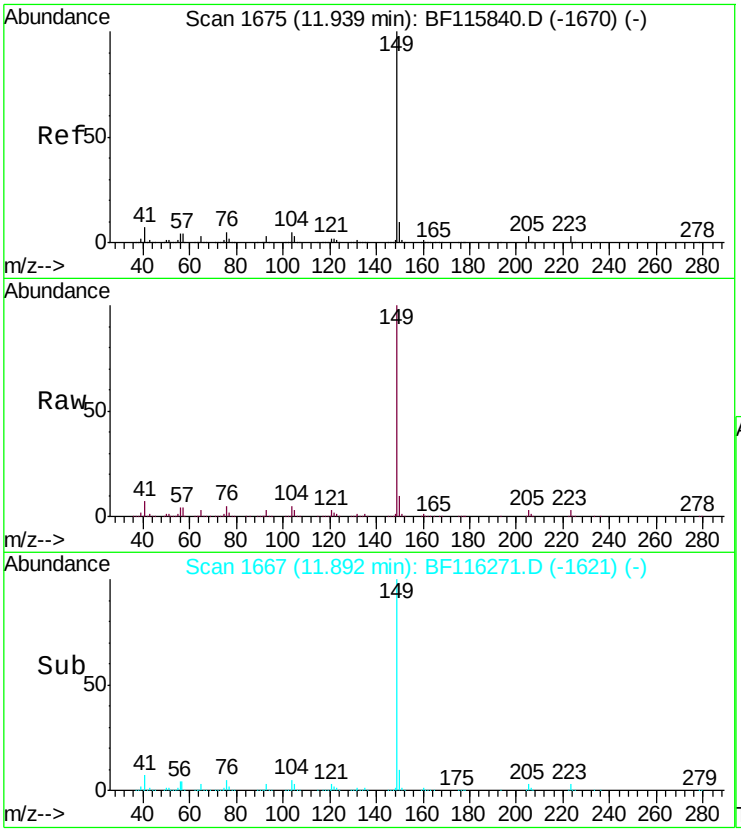


#73
Carbazole
Concen: 42.903 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:167 Resp: 1191419

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.8	26.6
139	14.1	11.4	17.0



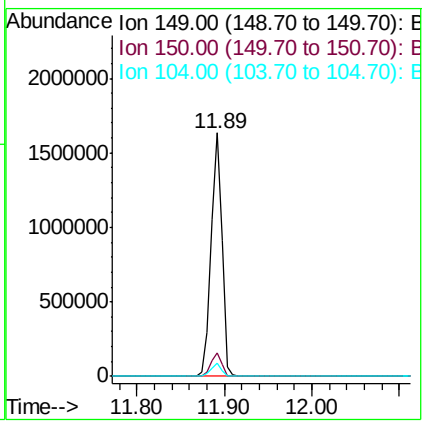


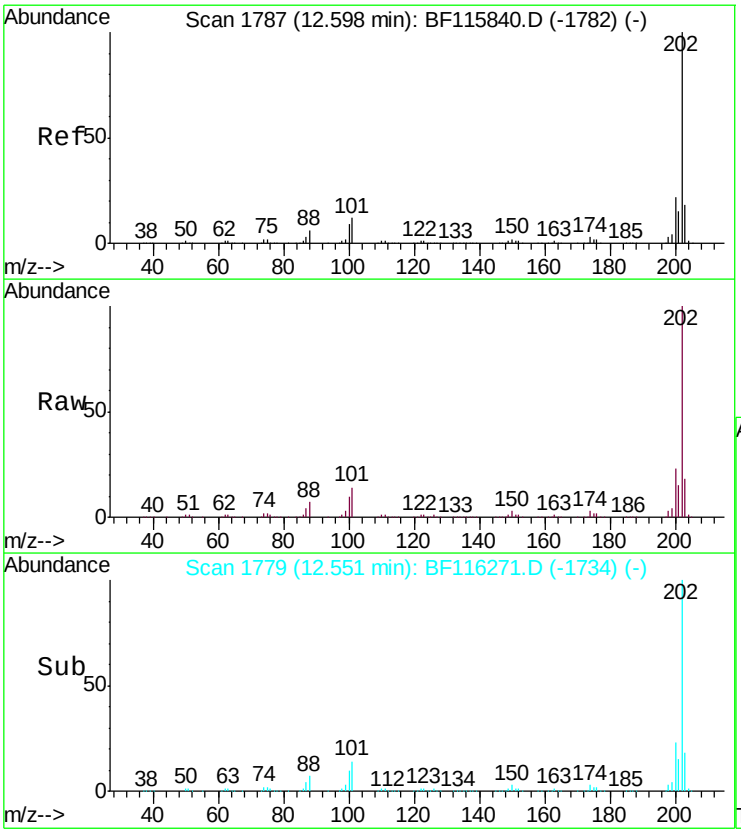
#74
Di-n-butylphthalate
Concen: 43.697 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1415554

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.0	12.0
104	5.4	4.5	6.7

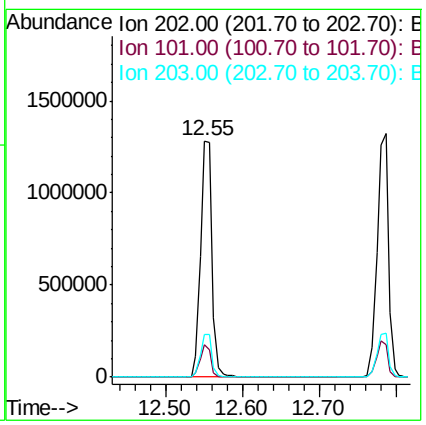


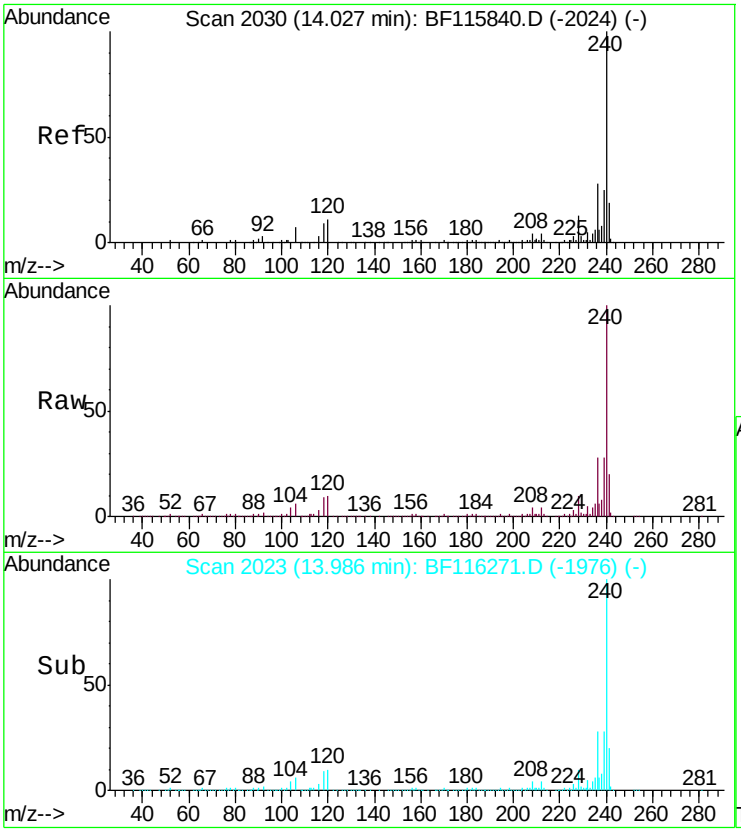


#75
Fluoranthene
Concen: 42.007 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:202 Resp: 1330082

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	31.2
203	18.2	0.0	37.8



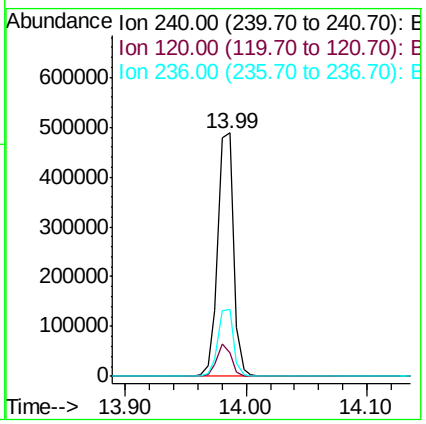


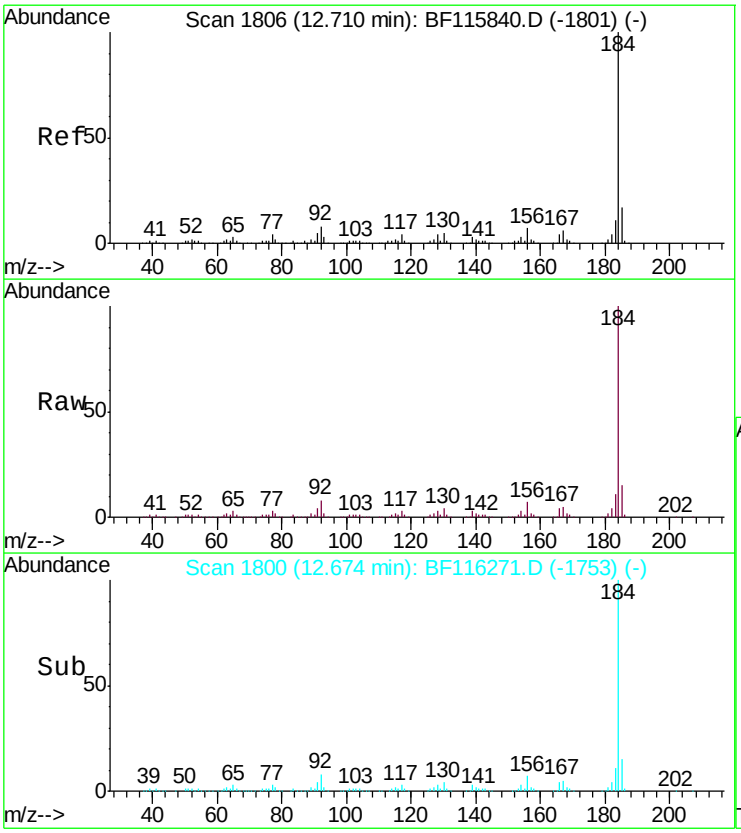
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 440174

Ion	Ratio	Lower	Upper
240	100		
120	9.5	10.7	16.1#
236	27.7	22.2	33.2

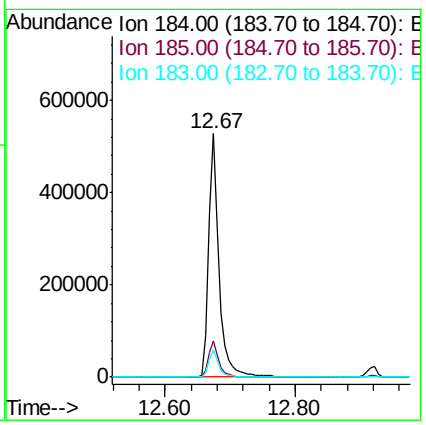


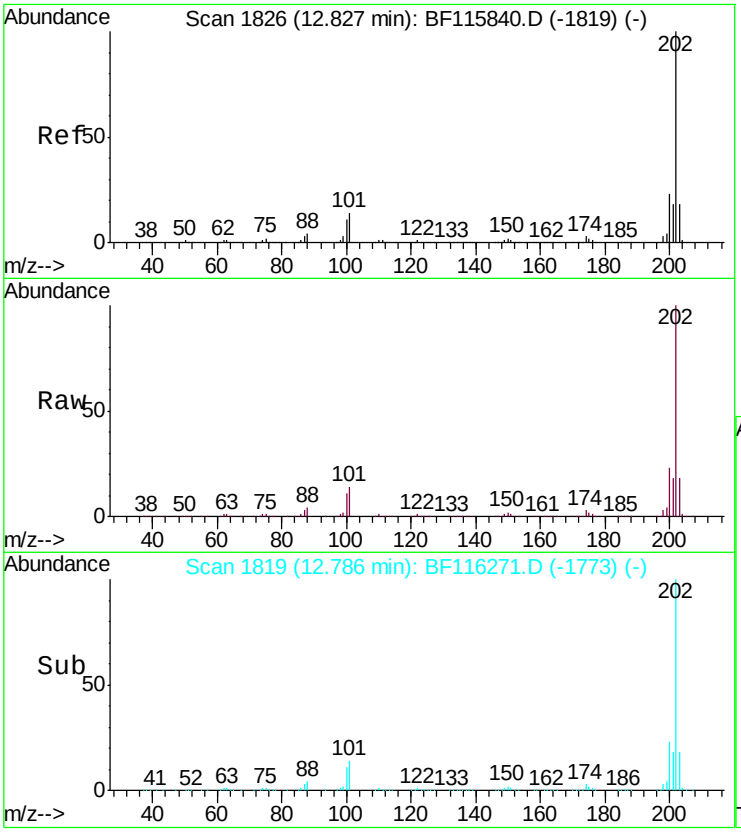


#77
Benzidine
Concen: 39.367 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:184 Resp: 585428

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.8	19.2
183	11.4	9.4	14.0



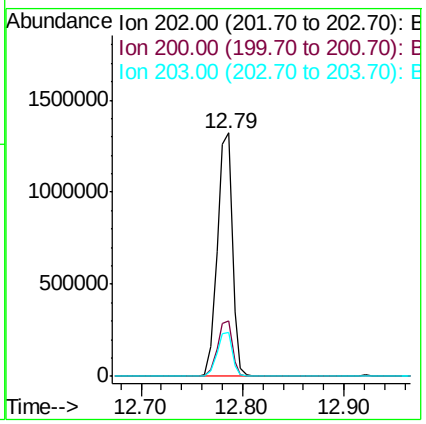


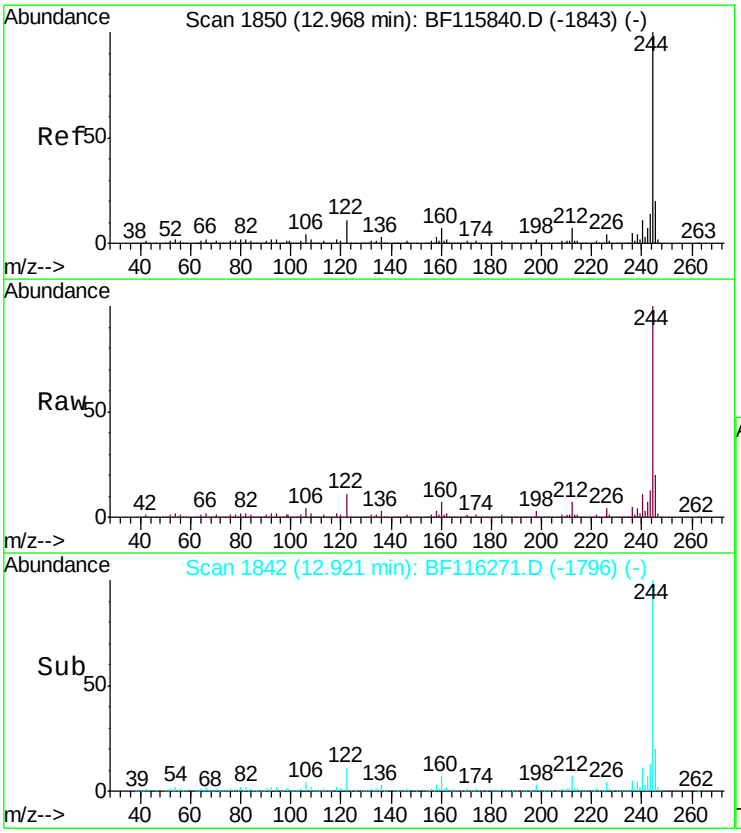
#78
Pyrene
Concen: 41.026 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1361296

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.0	27.0
203	18.0	14.1	21.1

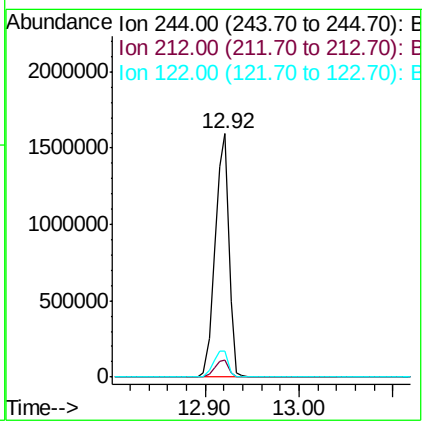


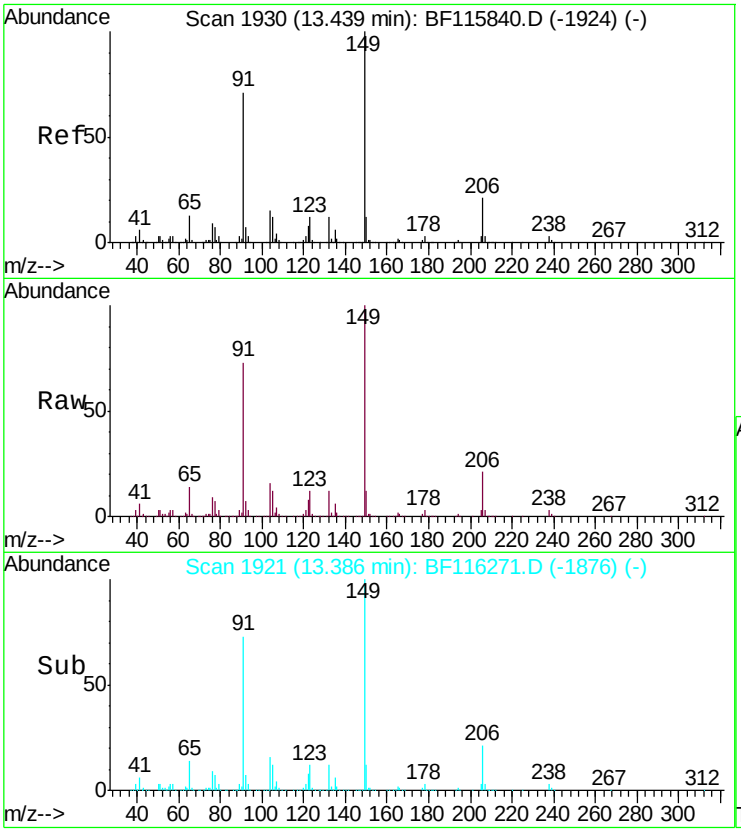


#79
Terphenyl-d14
Concen: 78.549 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:244 Resp: 1640848

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	10.7	9.0	13.4



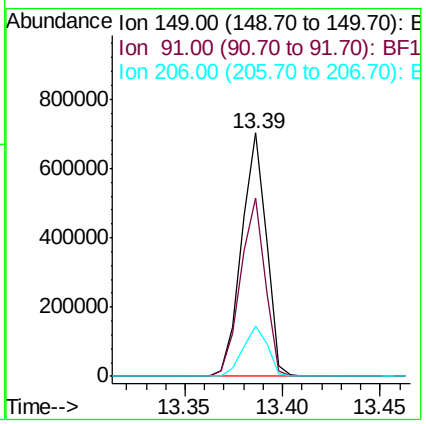


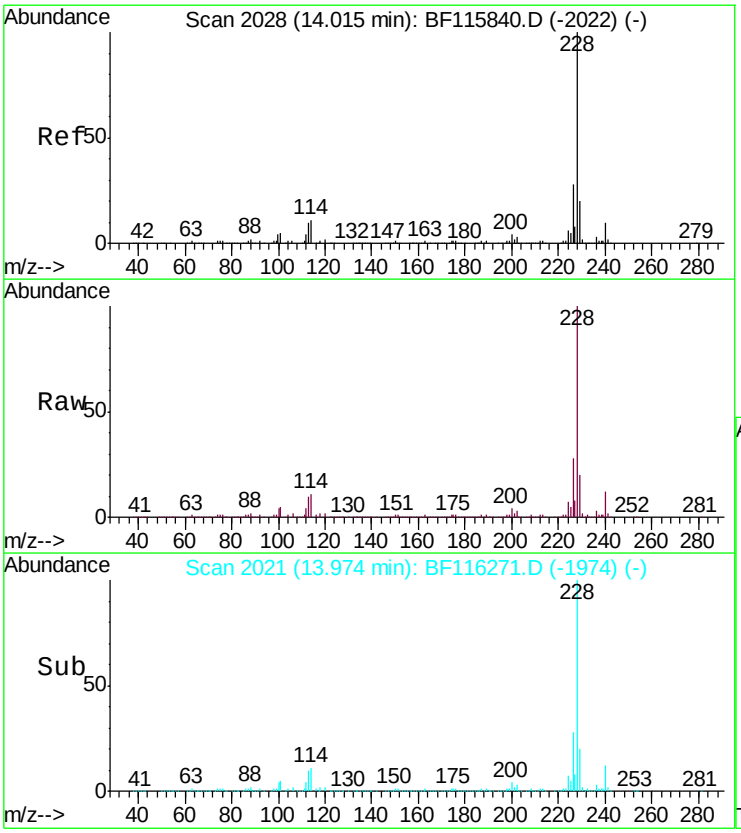
#80
Butylbenzylphthalate
Concen: 43.970 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 617154

Ion	Ratio	Lower	Upper
149	100		
91	73.1	56.3	84.5
206	20.8	18.0	27.0

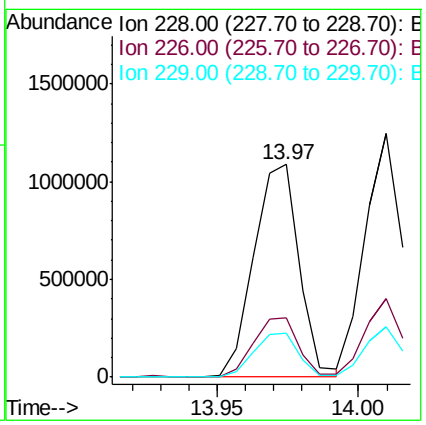


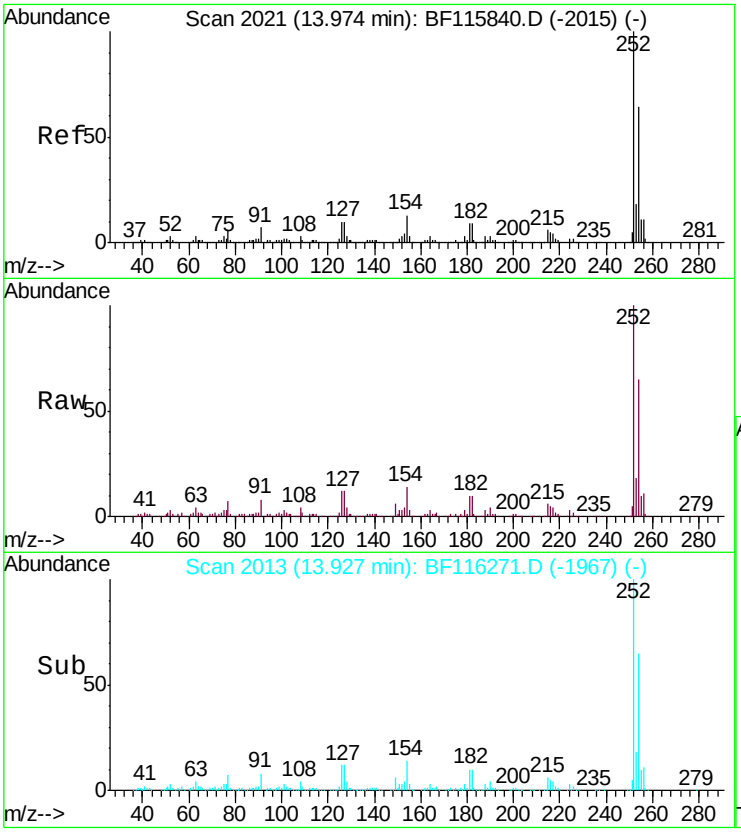


#81
Benzo(a)anthracene
Concen: 42.917 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:228 Resp: 1207450

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.4	16.2	24.4



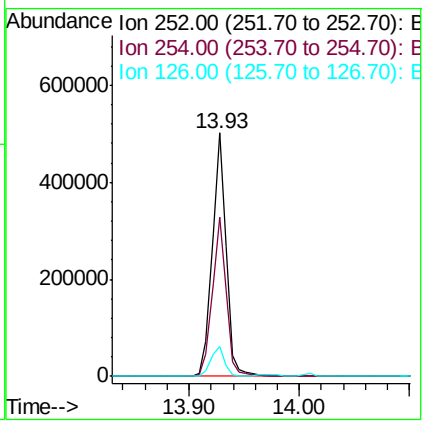


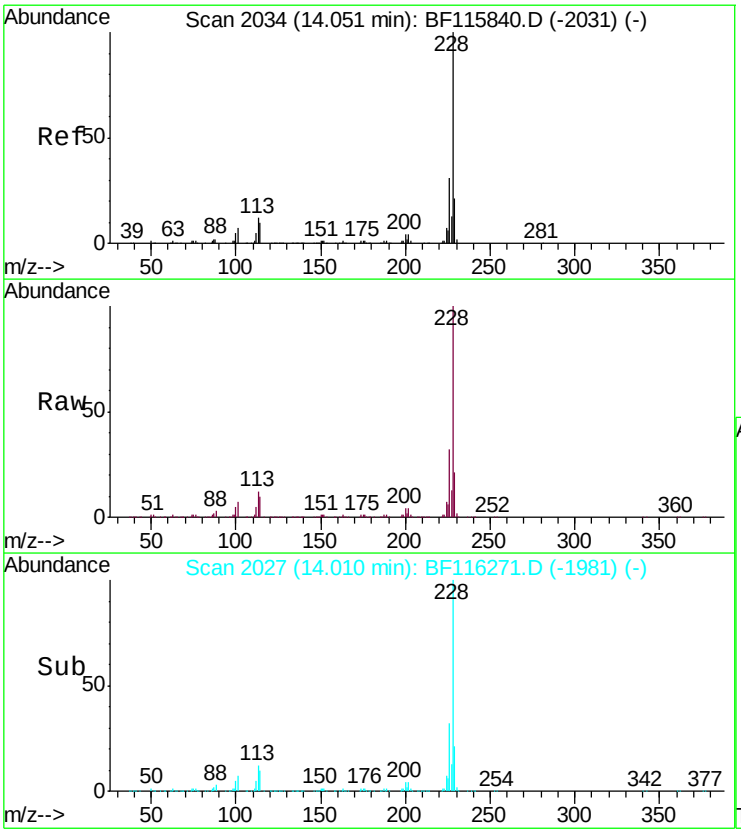
#82
3,3'-Dichlorobenzidine
Concen: 44.290 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 432904

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.9	76.3
126	12.4	9.8	14.8

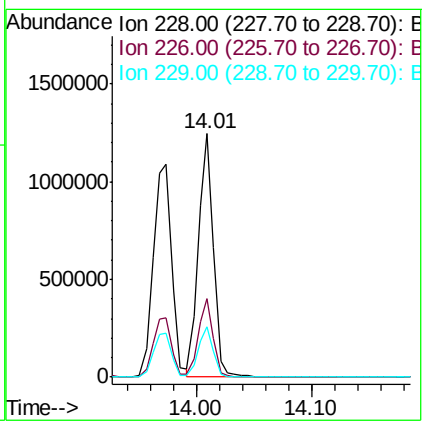


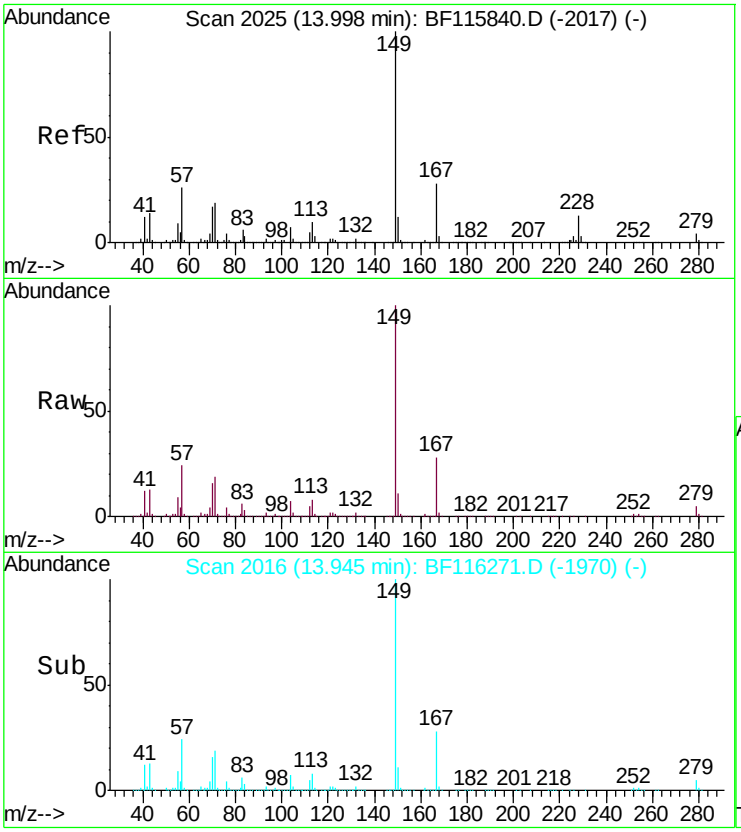


#83
Chrysene
Concen: 41.898 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:228 Resp: 1144394

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.5	38.3
229	20.7	16.6	24.8



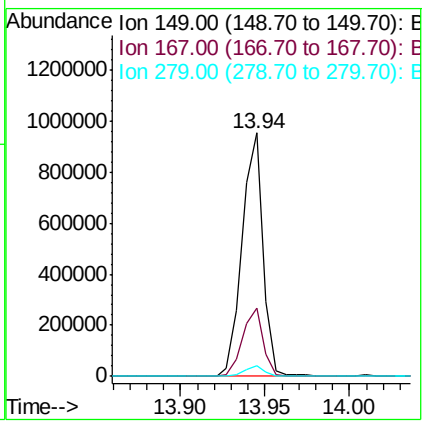


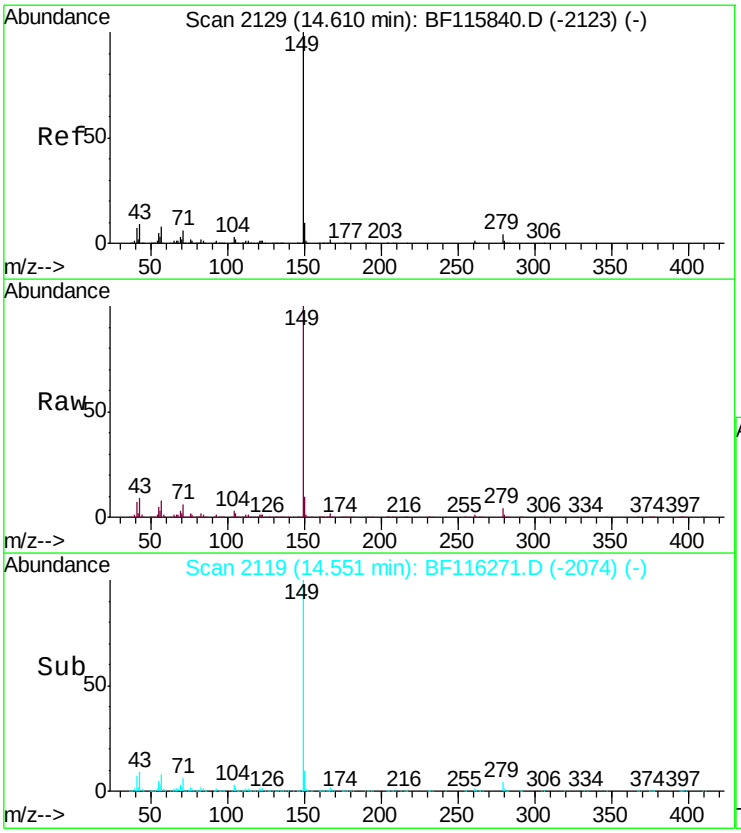
#84
Bis(2-ethylhexyl)phthalate
Concen: 45.224 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.03 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 824853

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.6	32.4
279	4.5	3.0	4.4#

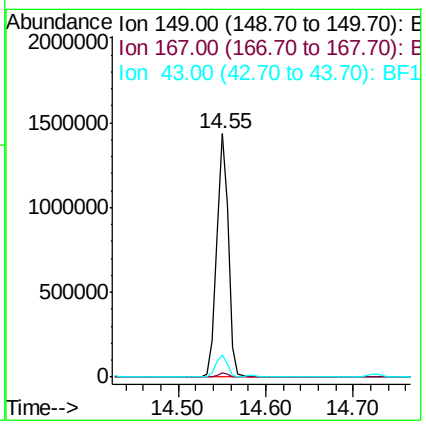


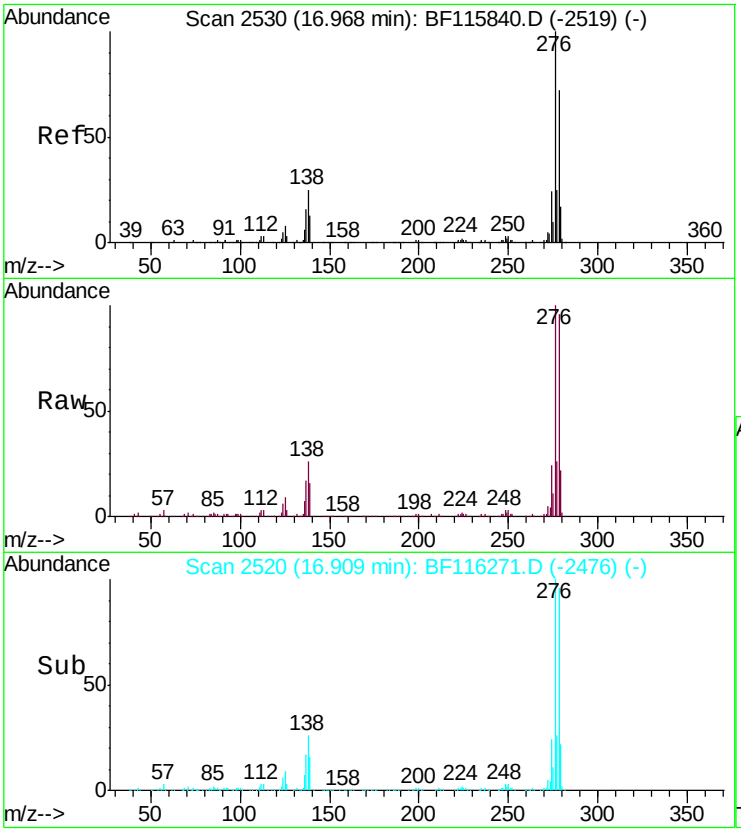


#85
Di-n-octyl phthalate
Concen: 45.838 ng
RT: 14.55 min Scan# 2119
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:149 Resp: 1327955

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.1	7.5	11.3



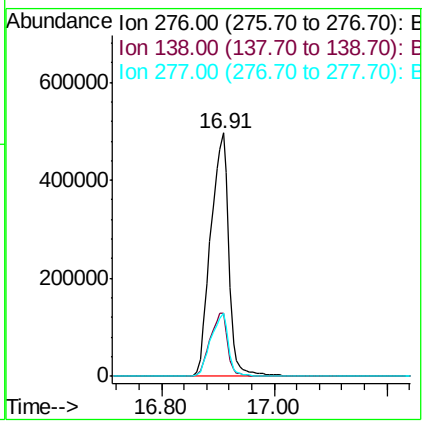


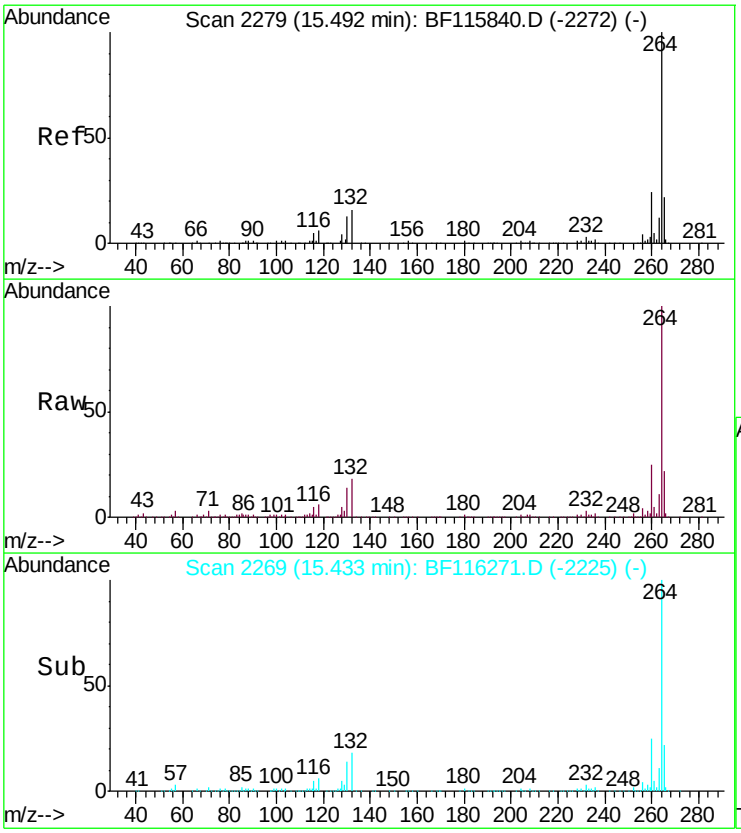
#86
Indeno(1,2,3-cd)pyrene
Concen: 48.571 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1114268

Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.4	30.6
277	25.3	20.0	30.0

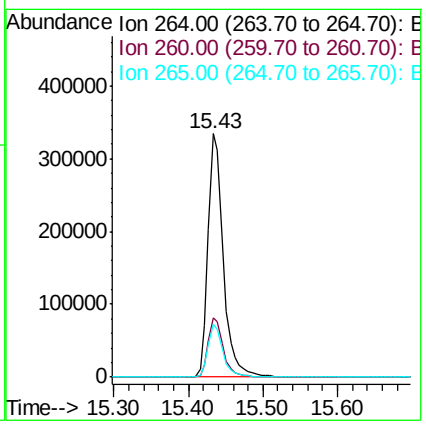


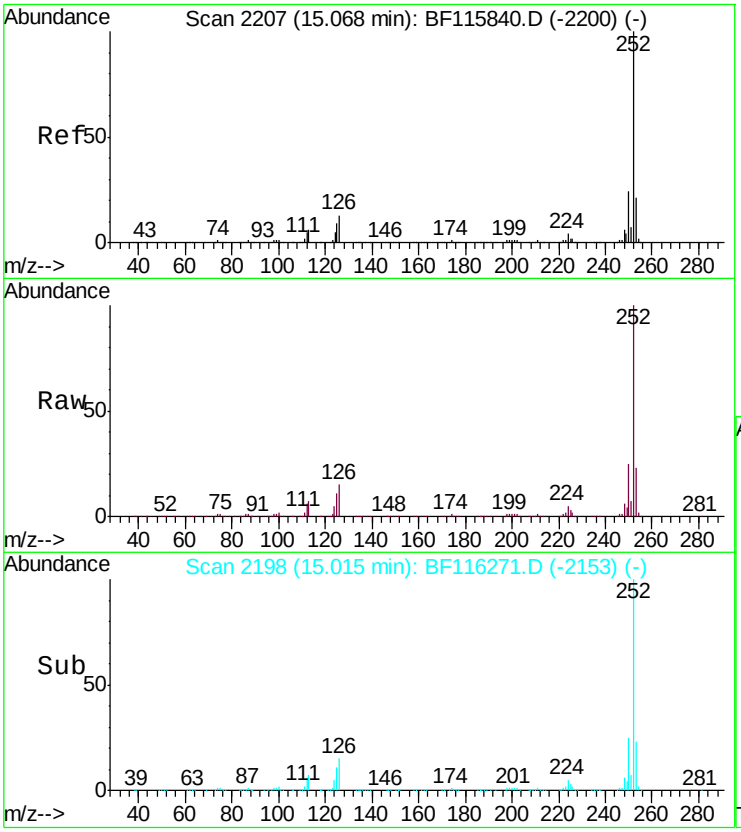


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:264 Resp: 473855

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	21.8	17.4	26.0



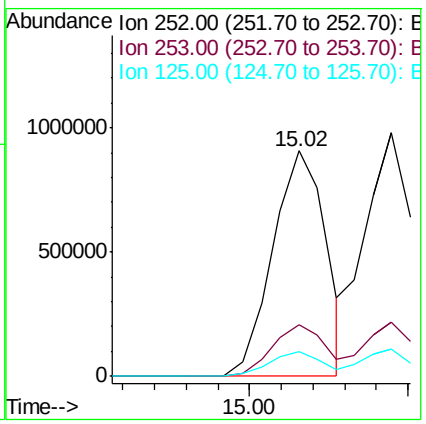


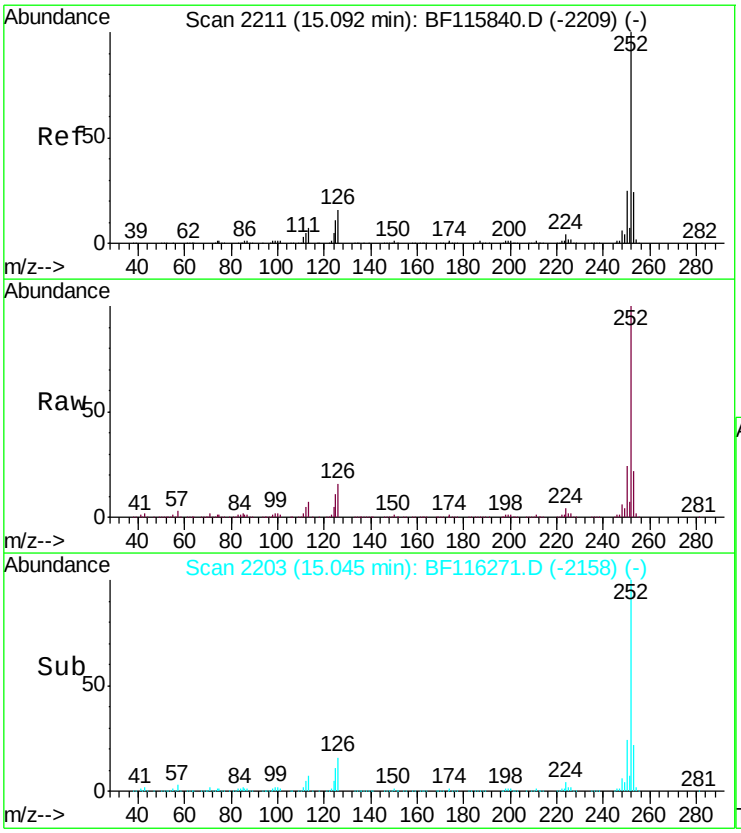
#88
Benzo(b)fluoranthene
Concen: 38.699 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1060320

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	11.0	8.4	12.6

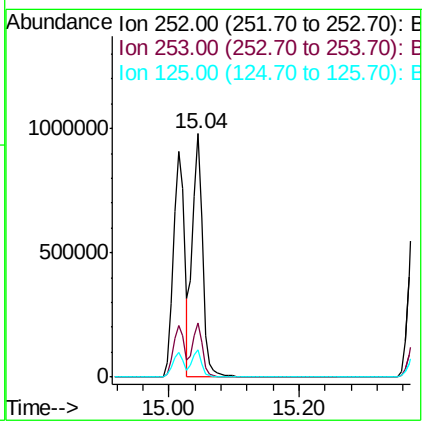


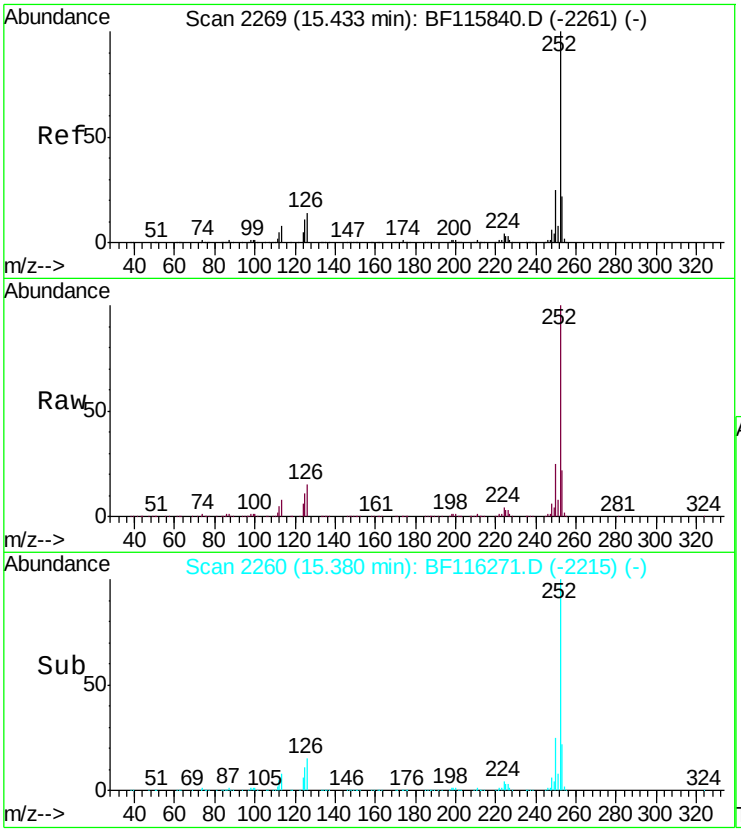


#89
Benzo(k)fluoranthene
Concen: 40.336 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:252 Resp: 1076432

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	11.0	7.7	11.5



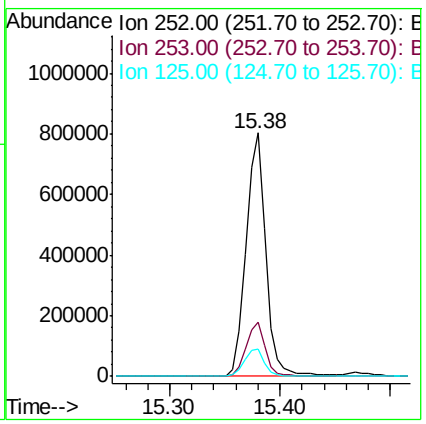


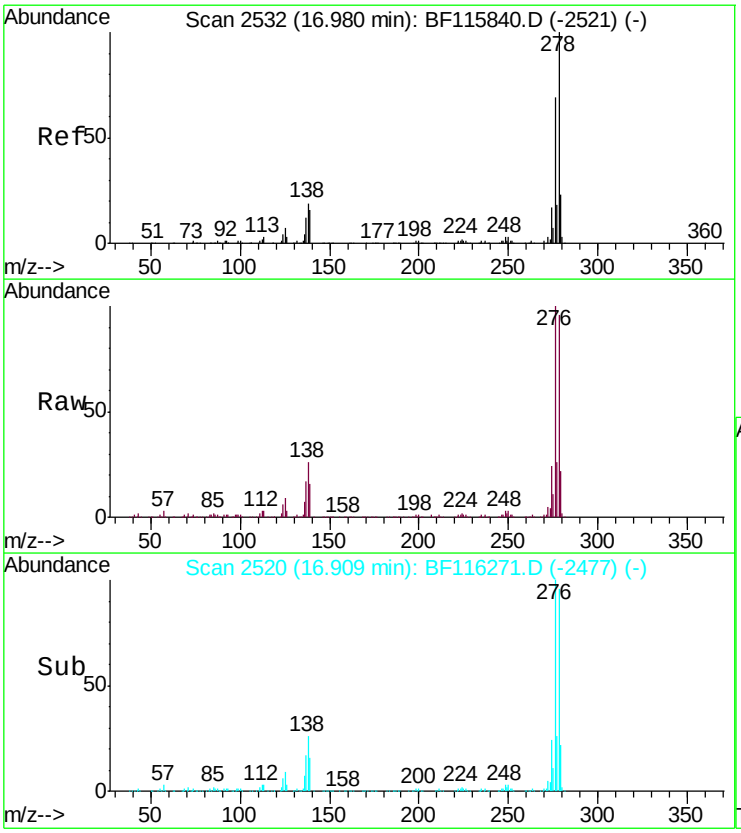
#90
Benzo(a)pyrene
Concen: 41.255 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.04 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1010432

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	11.2	8.9	13.3

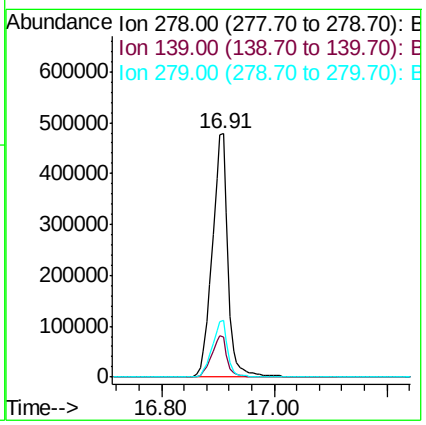


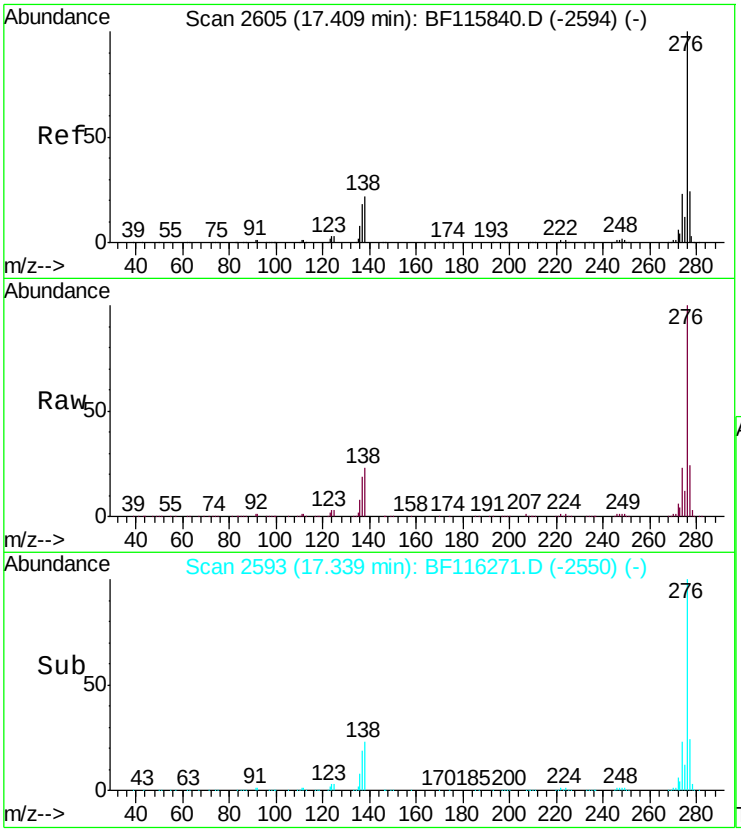


#91
Dibenzo(a,h)anthracene
Concen: 43.678 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.05 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Tgt Ion:278 Resp: 926003

Ion	Ratio	Lower	Upper
278	100		
139	16.5	12.8	19.2
279	23.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 43.999 ng
RT: 17.34 min Scan# 2593
Delta R.T. -0.05 min
Lab File: BF116271.D
Acq: 15 Aug 2019 11:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 916105

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	22.6	17.0	25.6