Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060419\

Quantitation Report (Not Reviewed)

Data File : BF114798.D
Acq On : 4 Jun 2019 18:34
Operator : HP/JU
Sample : K2641-14MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-053119-AMSD

Quant Time: Jun 05 04:24:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	169811	20.00	ng		0.00
21) Naphthalene-d8	7.95	136	659519	20.00	ng		0.00
39) Acenaphthene-d10	9.69	164	321124	20.00	ng		0.00
64) Phenanthrene-d10	11.16	188	660748	20.00	ng		0.00
76) Chrysene-d12	13.79	240	547727	20.00	ng		0.00
87) Perylene-d12	15.16	264	655278	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	1227561	126.32	ng		0.00
7) Phenol-d6	6.30	99	1383279	116.98	ng		0.00
23) Nitrobenzene-d5	7.22	82	948782	88.56	ng		-0.01
42) 2,4,6-Tribromophenol	10.47	330	495315	143.13	ng		0.00
45) 2-Fluorobiphenyl	9.02	172	1933126	112.77	ng		0.00
79) Terphenyl-d14	12.74	244	2469429	87.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	168002	36.208	ng		99
3) Pyridine	3.03	79	377627	29.614	ng		99
4) n-Nitrosodimethylamine	2.90	42	181703	38.934	ng		98
6) Aniline	6.32	93	102726	6.122	ng		92
8) 2-Chlorophenol	6.45	128	493186	43.923	ng		100
9) Benzaldehyde	6.20	77	149879	18.272	ng		97
10) Phenol	6.31	94	503707	37.249	ng	#	75
11) bis(2-Chloroethyl)ether	6.40	93	450179	42.656	ng		98
12) 1,3-Dichlorobenzene	6.60	146	509654	38.952	ng		100
13) 1,4-Dichlorobenzene	6.68	146	523880	39.792	ng		98
14) 1,2-Dichlorobenzene	6.83	146	496379	41.748	ng		98
15) Benzyl Alcohol	6.80	79	397477	44.449	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.95	45	610871	40.472	ng		100
17) 2-Methylphenol	6.92	107	389762	40.609	ng		98
18) Hexachloroethane	7.18	117	180416	36.408	ng		94
19) n-Nitroso-di-n-propylamine	7.08	70	321423	41.062	ng		97
20) 3+4-Methylphenols	7.07	107	479075	45.255	ng		89
22) Acetophenone	7.07	105	673370	46.375	ng	#	97
24) Nitrobenzene	7.24	77	493924	44.501	ng		99
25) Isophorone	7.48	82	893208	42.171	ng		95
26) 2-Nitrophenol	7.56	139	267886	44.563	ng		93
27) 2,4-Dimethylphenol	7.60	122	426847	46.717	ng		99
28) bis(2-Chloroethoxy)methane	7.70	93	572584	42.291	ng		98
29) 2,4-Dichlorophenol	7.80	162	427608	44.484	ng		98
30) 1,2,4-Trichlorobenzene	7.89	180	467508	42.386	ng		99
31) Naphthalene	7.96	128	1435573	48.349	ng		97
32) Benzoic acid	7.69	122	195231	29.338	ng		99
33) 4-Chloroaniline	8.01	127	58386	4.122	ng		98
34) Hexachlorobutadiene	8.09	225	249232	39.745	ng		99
35) Caprolactam	8.36	113	77134	24.564	ng		92
36) 4-Chloro-3-methylphenol	8.50	107	435594	45.539	ng		99
37) 2-Methylnaphthalene	8.66	142	989610	48.052	ng		98
38) 1-Methylnaphthalene	8.75	142	939625	48.110	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.82	216	428721	46.327	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060419\

Quantitation Report (Not Reviewed)

Data File : BF114798.D
Acq On : 4 Jun 2019 18:34
Operator : HP/JU
Sample : K2641-14MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-053119-AMSD

Quant Time: Jun 05 04:24:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.82	237	442322	78.808	ng		99
43) 2,4,6-Trichlorophenol	8.93	196	312354	43.406	ng		100
44) 2,4,5-Trichlorophenol	8.97	196	335964	46.358	ng		100
46) 1,1'-Biphenyl	9.12	154	1197397	50.311	ng		96
47) 2-Chloronaphthalene	9.14	162	941784	46.569	ng		96
48) 2-Nitroaniline	9.23	65	267585	44.338	ng		94
49) Acenaphthylene	9.55	152	1488483	50.754	ng		96
50) Dimethylphthalate	9.42	163	1104810	47.106	ng		99
51) 2,6-Dinitrotoluene	9.47	165	257383	46.663	ng		99
52) Acenaphthene	9.72	154	973277	50.661	ng		99
53) 3-Nitroaniline	9.63	138	75921	11.783	ng		94
54) 2,4-Dinitrophenol	9.75	184	179566	71.943	ng		94
55) Dibenzofuran	9.90	168	1327273	49.684	ng		93
56) 4-Nitrophenol	9.80	139	433472	91.808	ng		90
57) 2,4-Dinitrotoluene	9.87	165	347170	50.068	ng		92
58) Fluorene	10.23	166	983865	60.669	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.02	232	287838	48.479	ng		99
60) Diethylphthalate	10.12	149	1123927	47.756	ng		98
61) 4-Chlorophenyl-phenylether	10.23	204	477915	46.709	ng		98
62) 4-Nitroaniline	10.25	138	254573	40.734	ng		97
63) Azobenzene	10.39	77	989043	49.370	ng		96
65) 4,6-Dinitro-2-methylphenol	10.28	198	130320	37.969	ng		97
66) n-Nitrosodiphenylamine	10.35	169	928268	46.461	ng		98
67) 4-Bromophenyl-phenylether	10.72	248	321191	42.800	ng		98
68) Hexachlorobenzene	10.79	284	348806	42.470	ng		99
69) Atrazine	10.87	200	311236	44.790	ng		98
70) Pentachlorophenol	10.97	266	391559	82.470	ng		99
71) Phenanthrene	11.19	178	1629730	51.666	ng		97
72) Anthracene	11.24	178	1660645	50.025	ng		97
73) Carbazole	11.39	167	1517996	53.343	ng		97
74) Di-n-butylphthalate	11.74	149	1895267	50.636	ng		97
75) Fluoranthene	12.37	202	1744327	53.131	ng		97
77) Benzidine	12.49	184	225315	8.310	ng	#	94
78) Pyrene	12.59	202	1812890	38.153	ng		97
80) Butylbenzylphthalate	13.23	149	914406	38.109	ng		94
81) Benzo(a)anthracene	13.77	228	1716183	40.660	ng		98
82) 3,3'-Dichlorobenzidine	13.74	252	205843	12.027	ng		98
83) Chrysene	13.81	228	1672161	40.725	ng		98
84) Bis(2-ethylhexyl)phthalate	13.79	149	1263703	41.650	ng		99
85) Di-n-octyl phthalate	14.40	149	2192425	42.526	ng		98
86) Indeno(1,2,3-cd)pyrene	16.47	276	1981257	42.290	ng		100
88) Benzo(b)fluoranthene	14.78	252	1763041	42.263	ng		99
89) Benzo(k)fluoranthene	14.81	252	1758002	49.625	ng		97
90) Benzo(a)pyrene	15.11	252	1712841	47.438	ng		99
91) Dibenzo(a,h)anthracene	16.49	278	1647337	48.177	ng		98
92) Benzo(g,h,i)perylene	16.86	276	1664743	48.414	ng		99

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

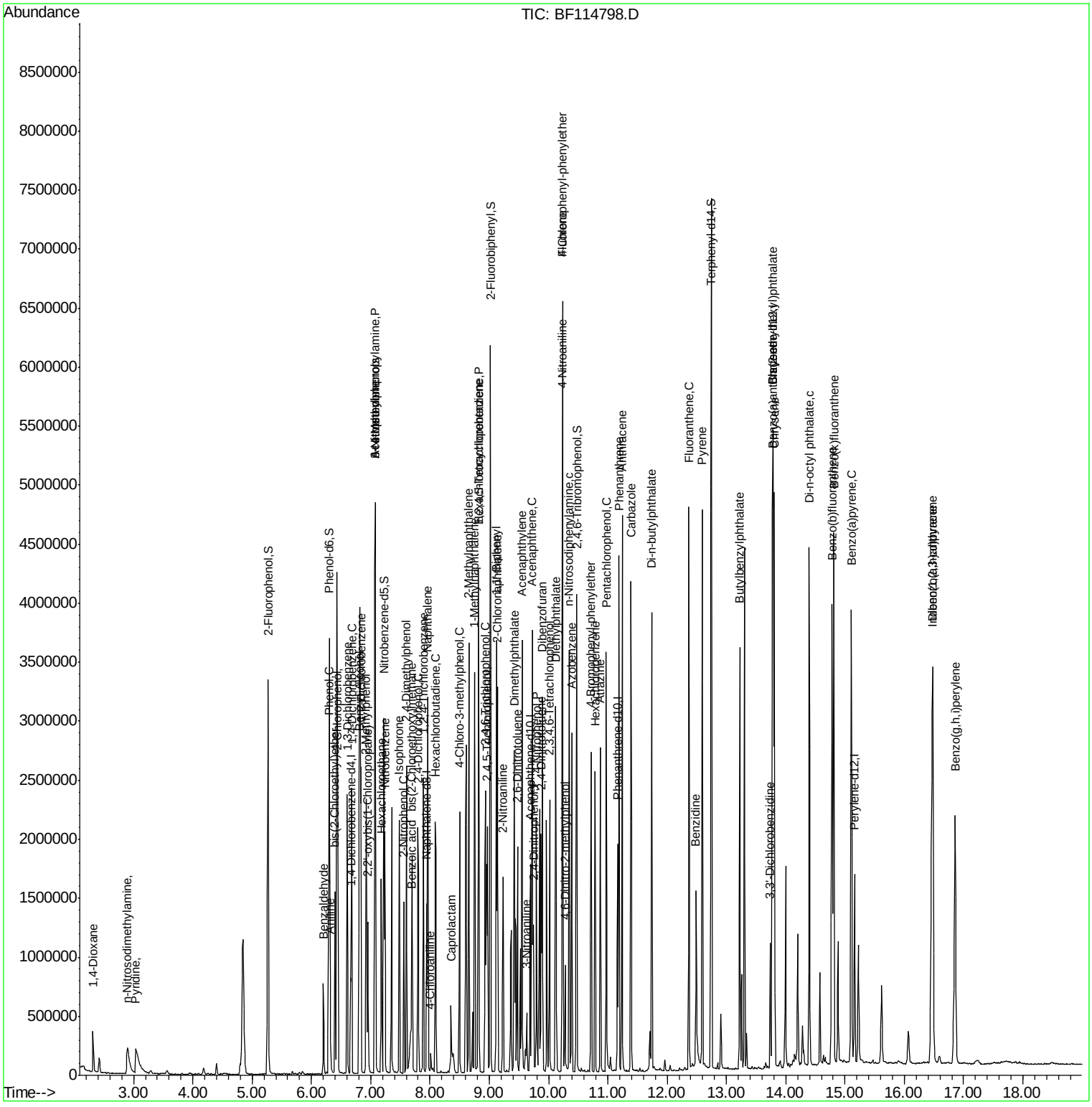
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060419\

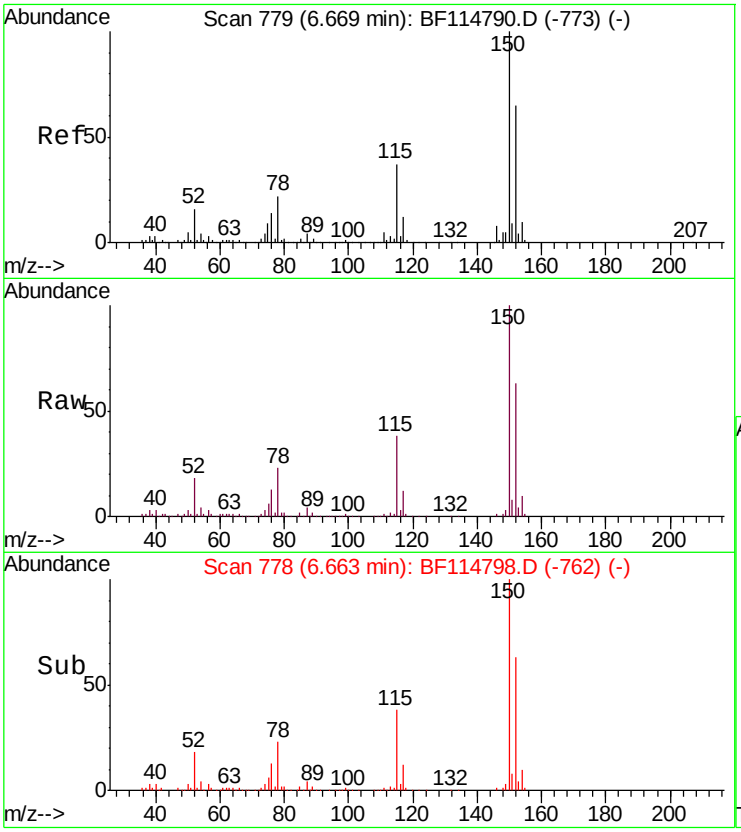
Quantitation Report (Not Reviewed)

Data File : BF114798.D
Acq On : 4 Jun 2019 18:34
Operator : HP/JU
Sample : K2641-14MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Quant Time: Jun 05 04:24:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration



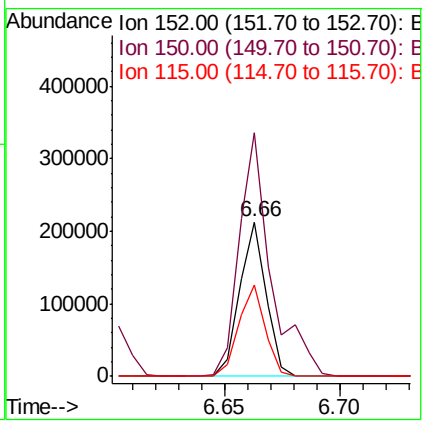


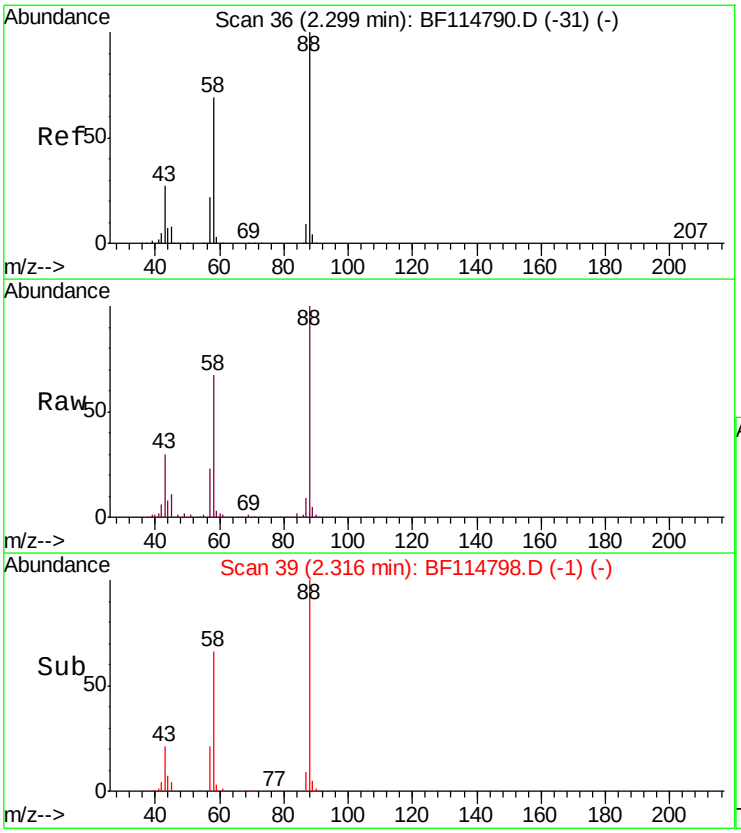
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:152 Resp: 169811

Ion	Ratio	Lower	Upper
152	100		
150	157.6	124.0	186.0
115	59.3	46.3	69.5

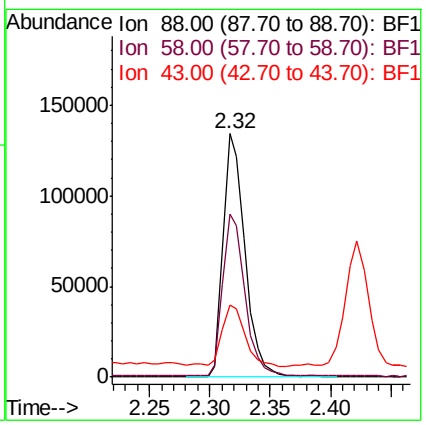


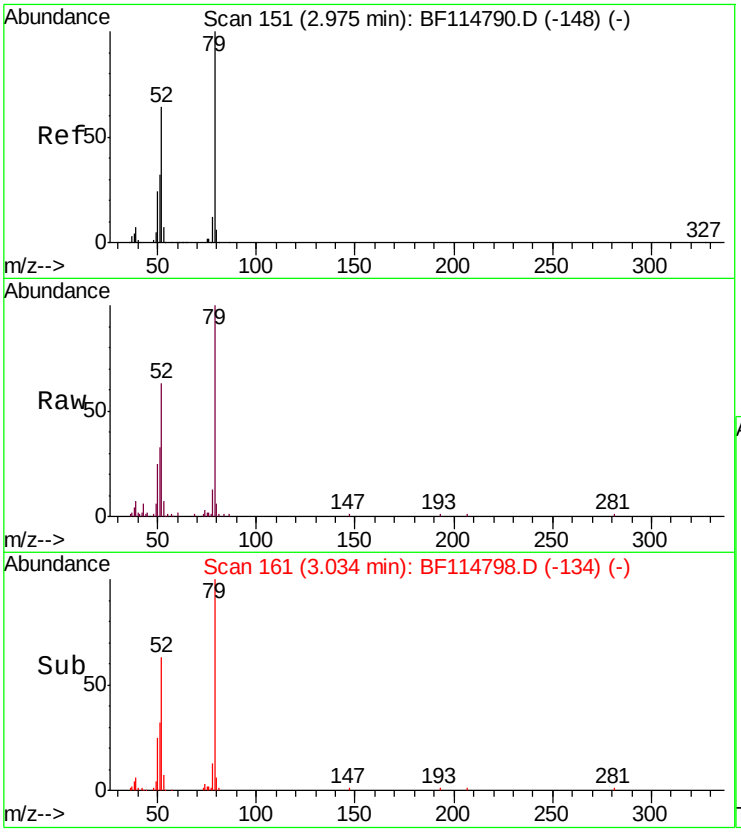


#2
1,4-Dioxane
Concen: 36.208 ng
RT: 2.32 min Scan# 39
Delta R.T. 0.02 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 88 Resp: 168002

Ion	Ratio	Lower	Upper
88	100		
58	66.9	53.8	80.8
43	26.9	20.7	31.1



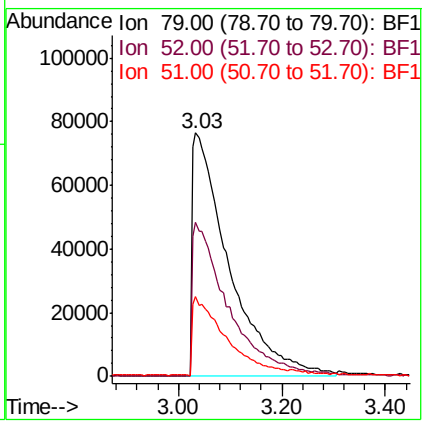


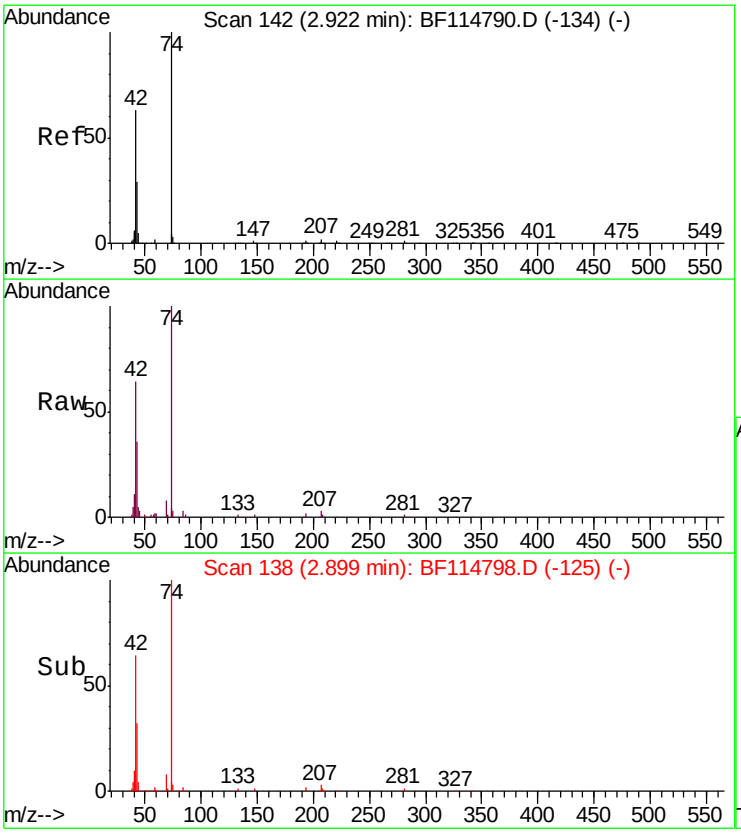
#3
Pyridine
Concen: 29.614 ng
RT: 3.03 min Scan# 161
Delta R.T. 0.06 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 79 Resp: 377627

Ion	Ratio	Lower	Upper
79	100		
52	63.1	51.0	76.4
51	32.7	25.7	38.5

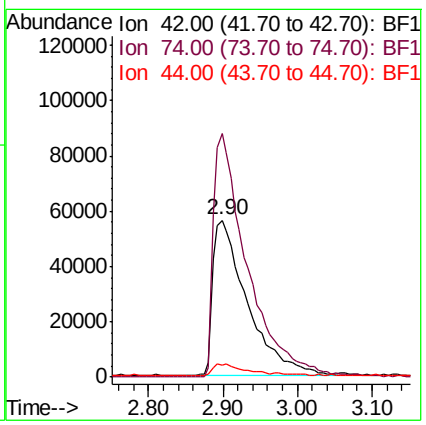


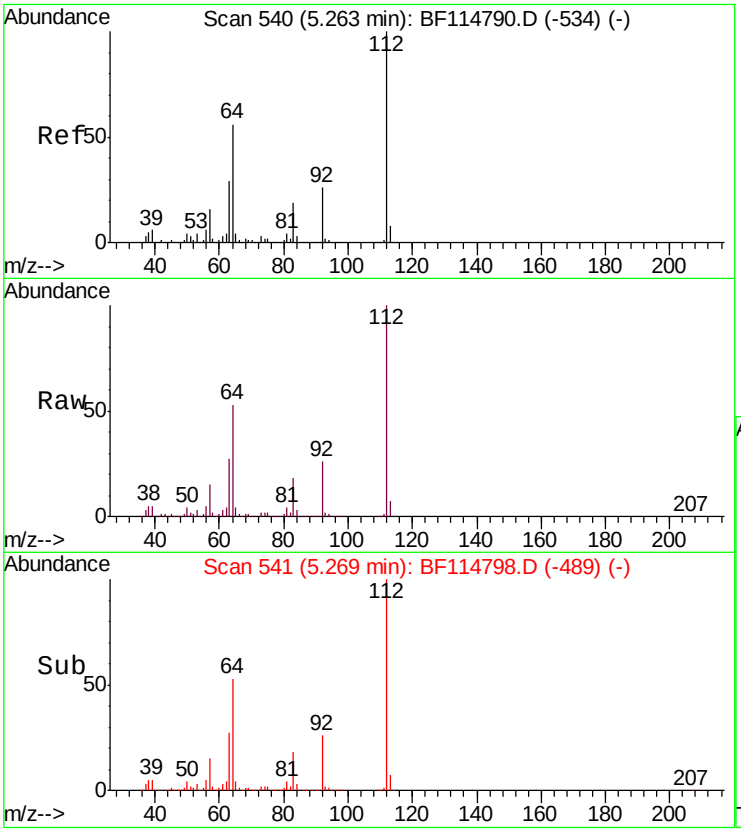


#4
n-Nitrosodimethylamine
Concen: 38.934 ng
RT: 2.90 min Scan# 138
Delta R.T. -0.02 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 42 Resp: 181703

Ion	Ratio	Lower	Upper
42	100		
74	155.2	126.2	189.2
44	7.4	5.9	8.9



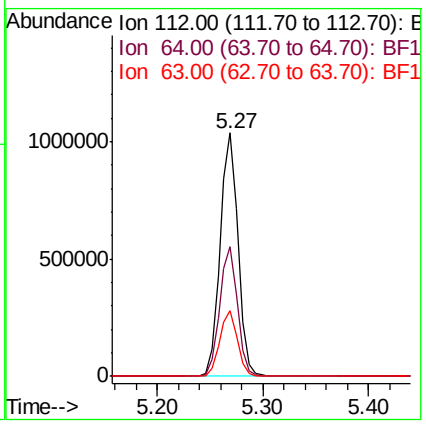


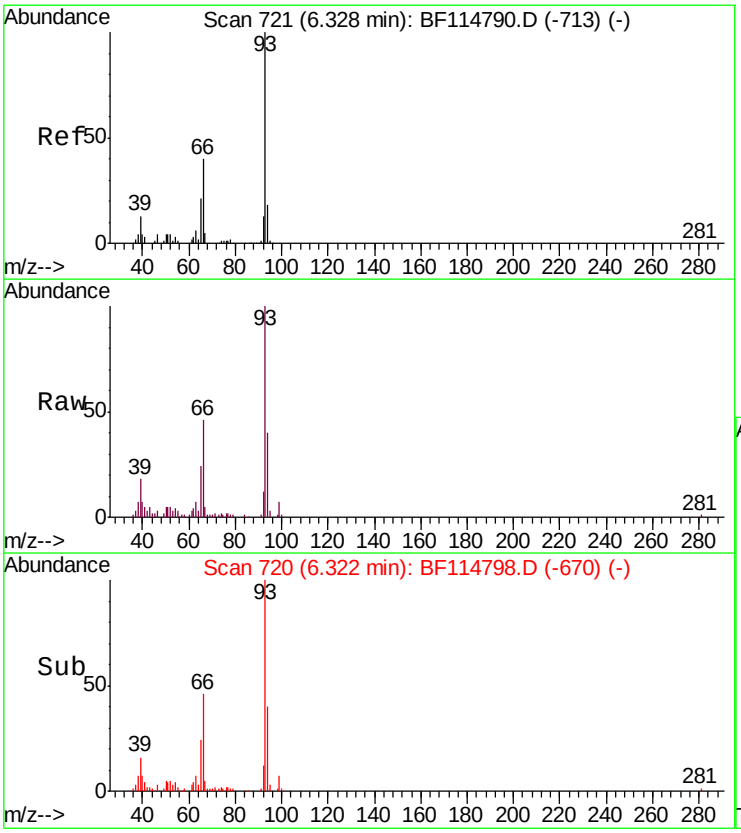
#5
2-Fluorophenol
Concen: 126.316 ng
RT: 5.27 min Scan# 541
Delta R.T. 0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:112 Resp: 1227561

Ion	Ratio	Lower	Upper
112	100		
64	53.4	44.6	66.8
63	27.0	23.0	34.4

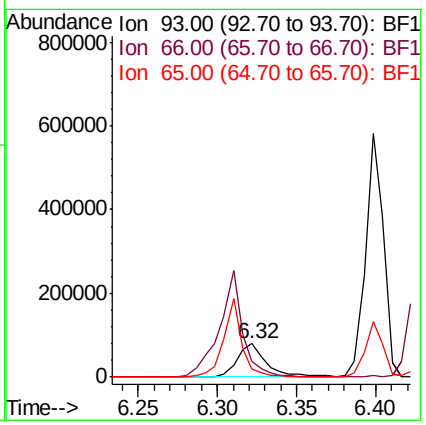


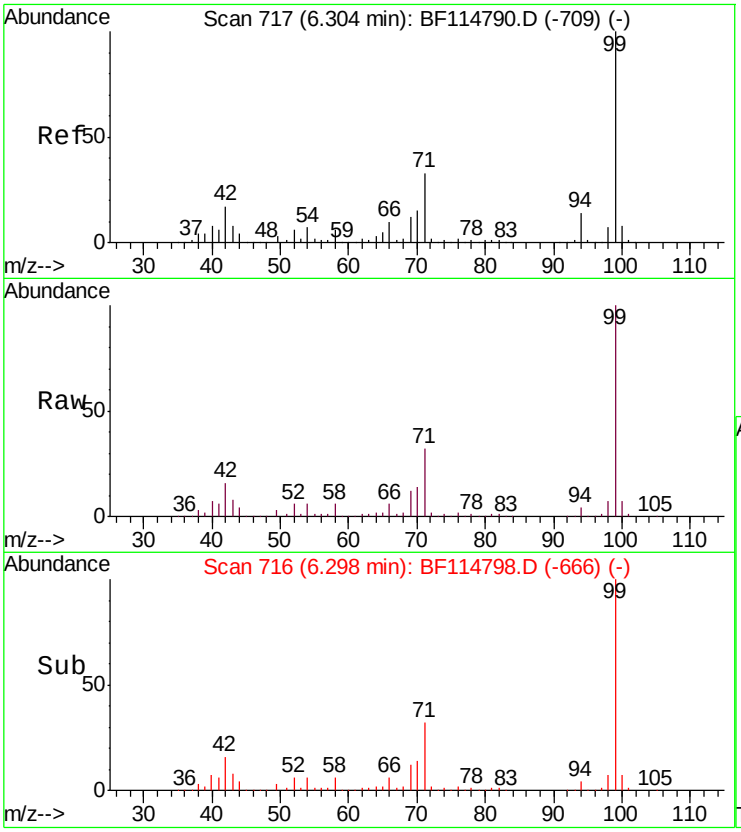


#6
Aniline
Concen: 6.122 ng
RT: 6.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 93 Resp: 102726

Ion	Ratio	Lower	Upper
93	100		
66	46.2	32.8	49.2
65	24.2	16.9	25.3



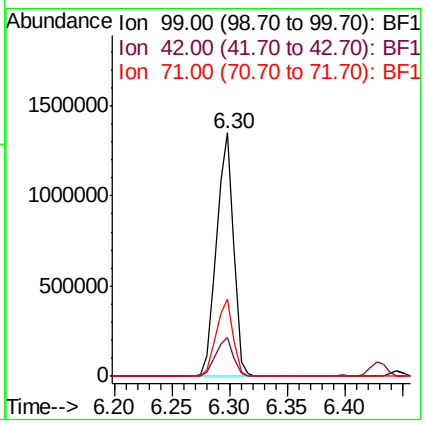


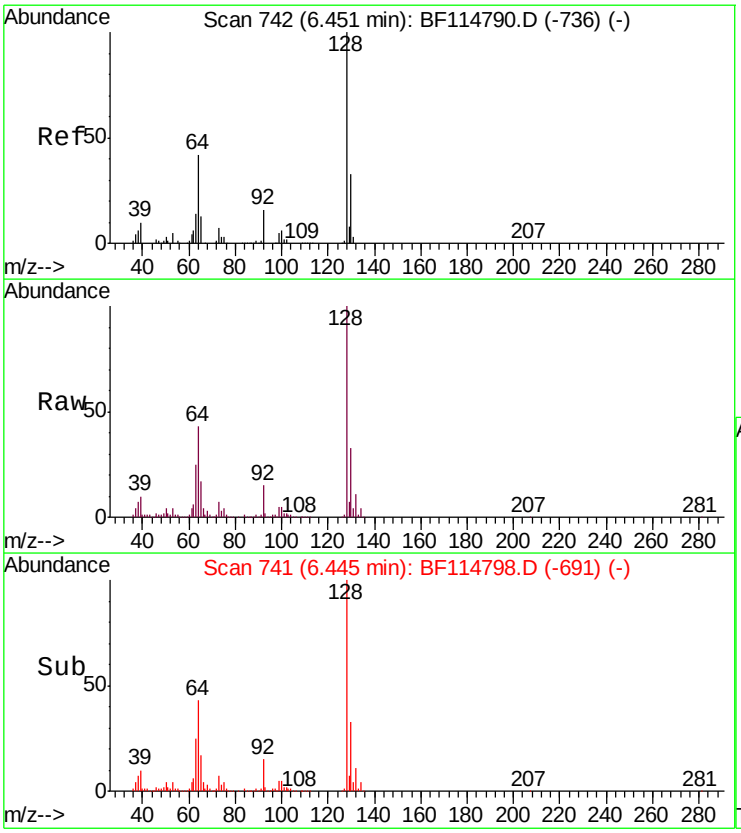
#7
Phenol-d6
Concen: 116.978 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 99 Resp: 1383279

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.3	19.9
71	32.0	26.3	39.5

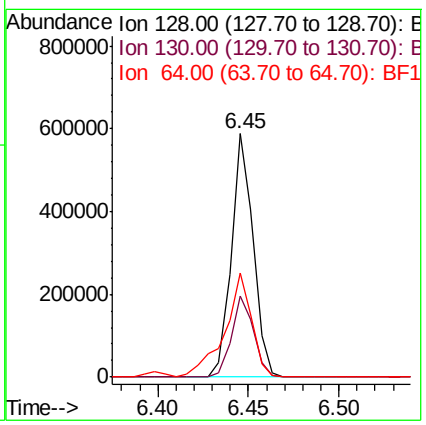


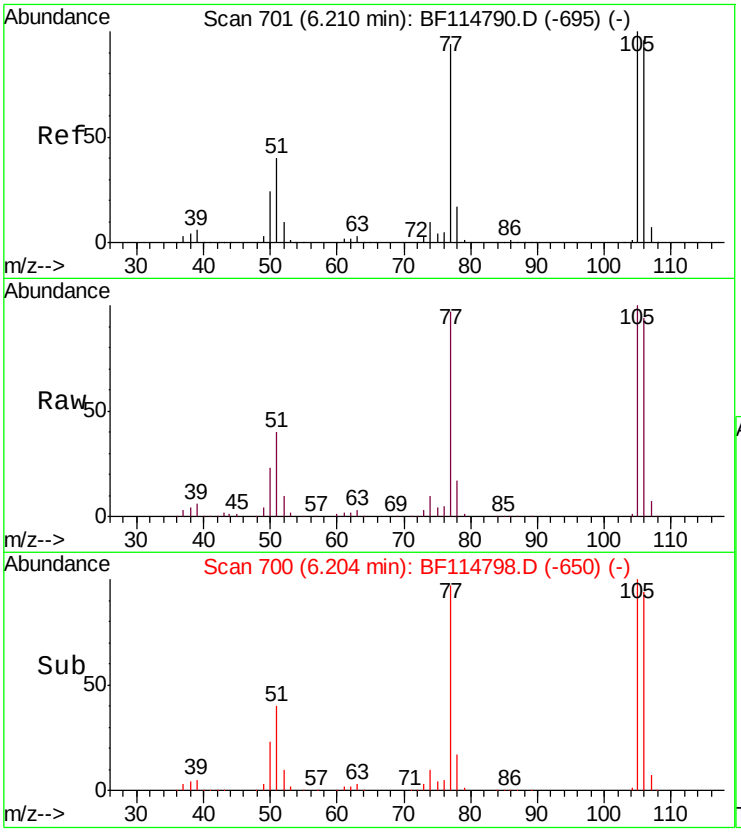


#8
2-Chlorophenol
Concen: 43.923 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:128 Resp: 493186

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.7	52.7
64	42.6	22.5	62.5



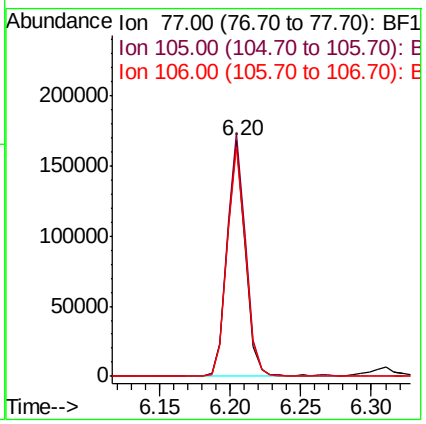


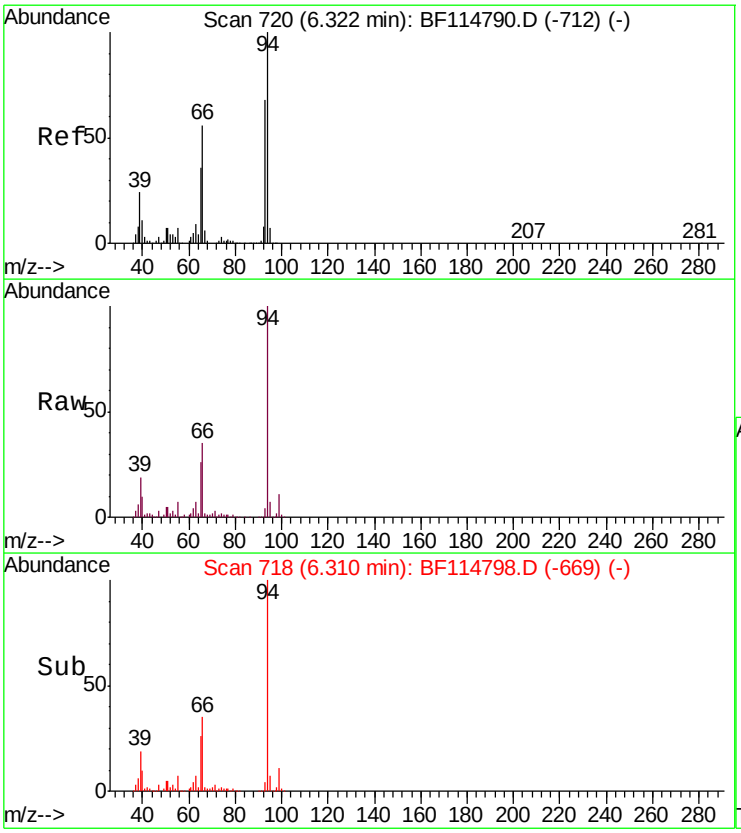
#9
Benzaldehyde
Concen: 18.272 ng
RT: 6.20 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 77 Resp: 149879

Ion	Ratio	Lower	Upper
77	100		
105	103.4	85.8	125.8
106	97.3	81.6	121.6

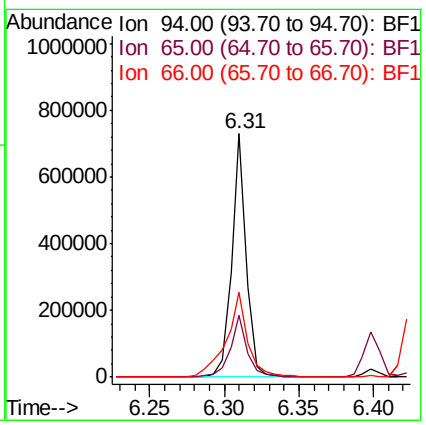


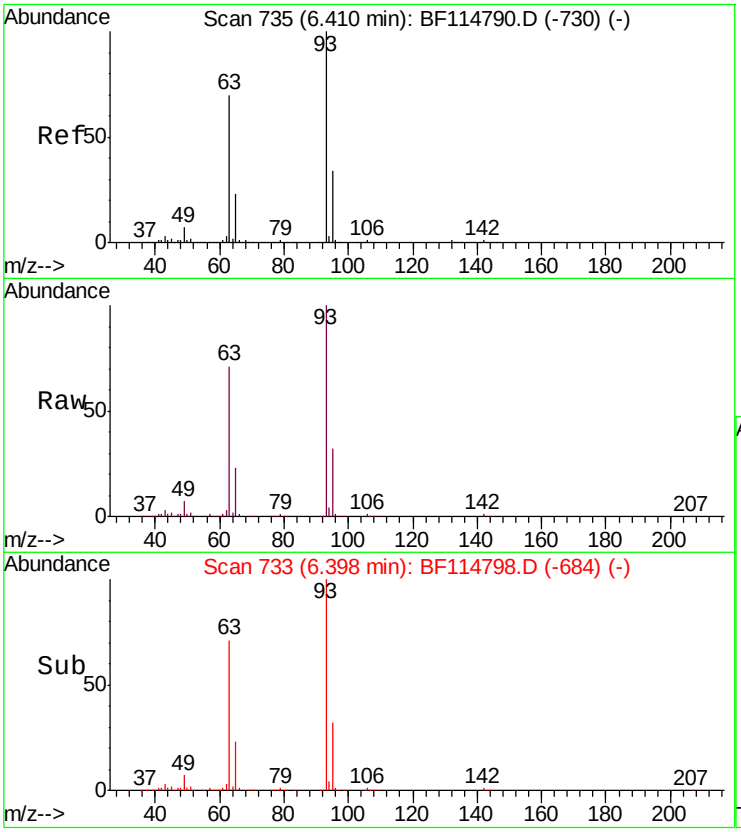


#10
Phenol
Concen: 37.249 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 94 Resp: 503707

Ion	Ratio	Lower	Upper
94	100		
65	25.5	16.1	56.1
66	35.0	36.3	76.3#



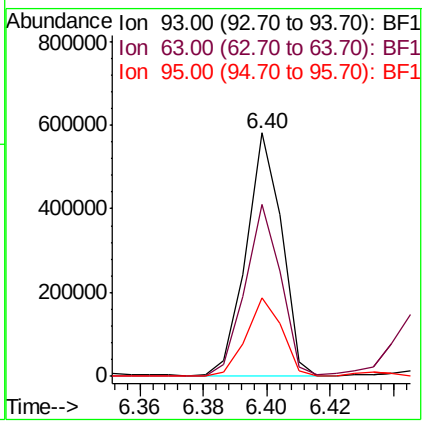


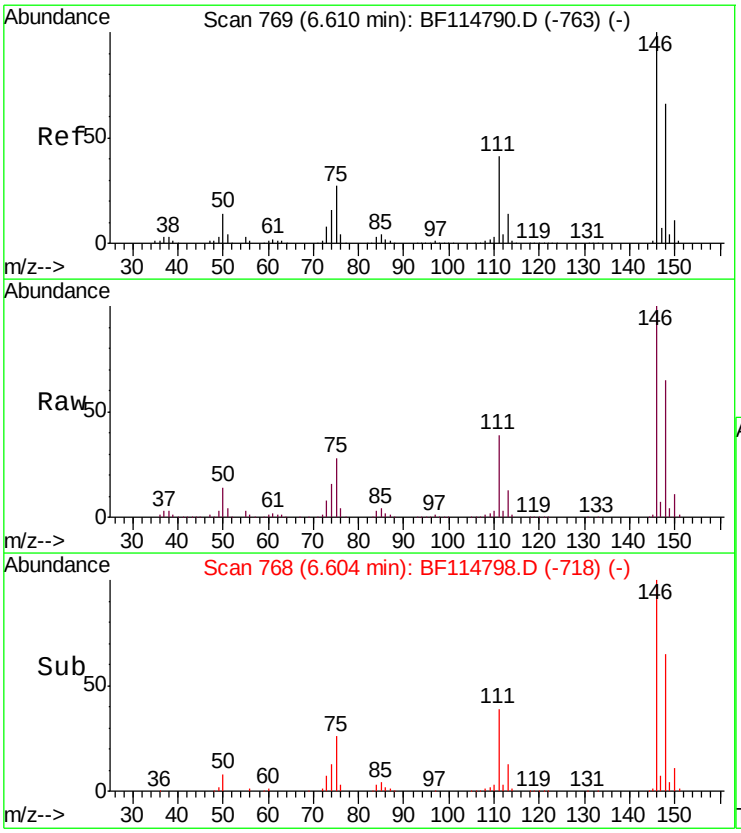
#11
bis(2-Chloroethyl)ether
Concen: 42.656 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 93 Resp: 450179

Ion	Ratio	Lower	Upper
93	100		
63	70.7	49.6	89.6
95	32.2	13.6	53.6

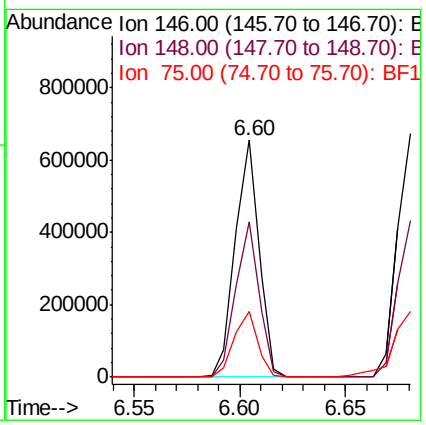


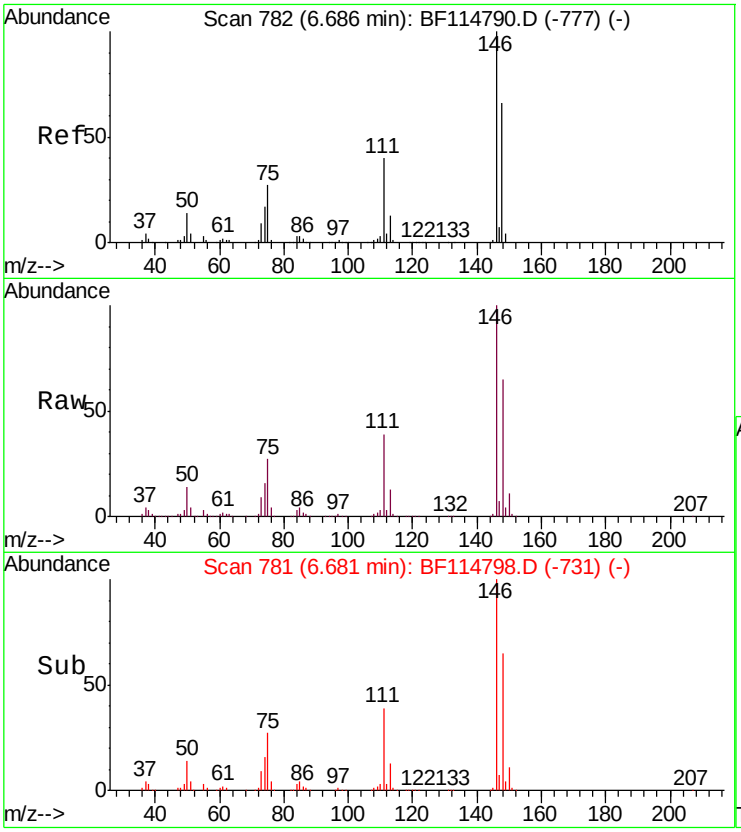


#12
1,3-Dichlorobenzene
Concen: 38.952 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:146 Resp: 509654

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.7	79.1
75	27.6	22.0	33.0



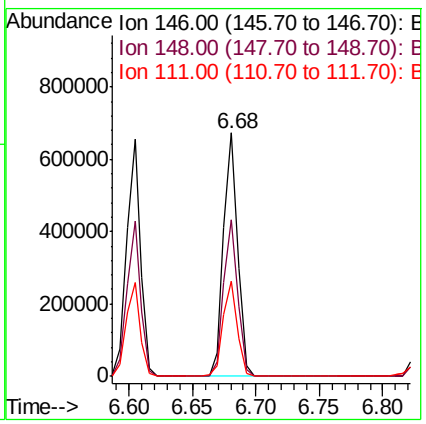


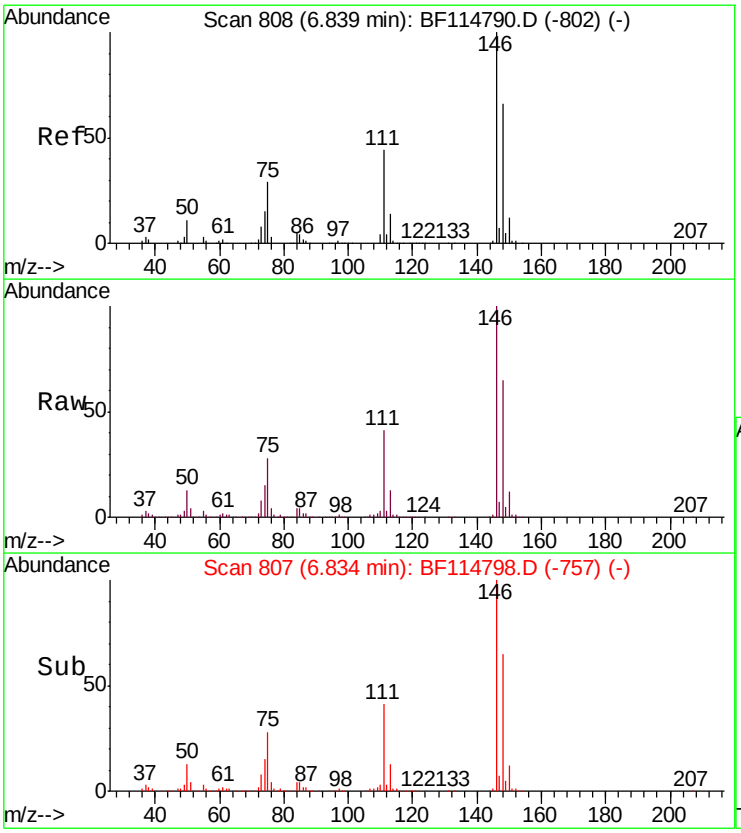
#13
1,4-Dichlorobenzene
Concen: 39.792 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:146 Resp: 523880

Ion	Ratio	Lower	Upper
146	100		
148	64.5	53.0	79.4
111	39.0	32.2	48.4

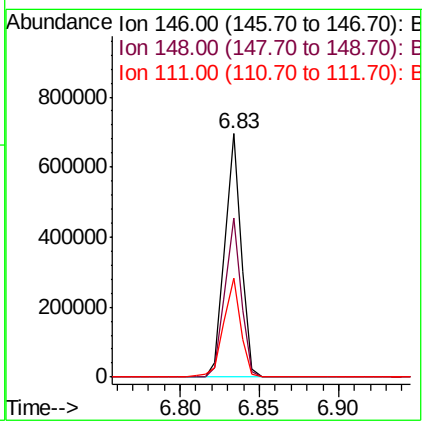


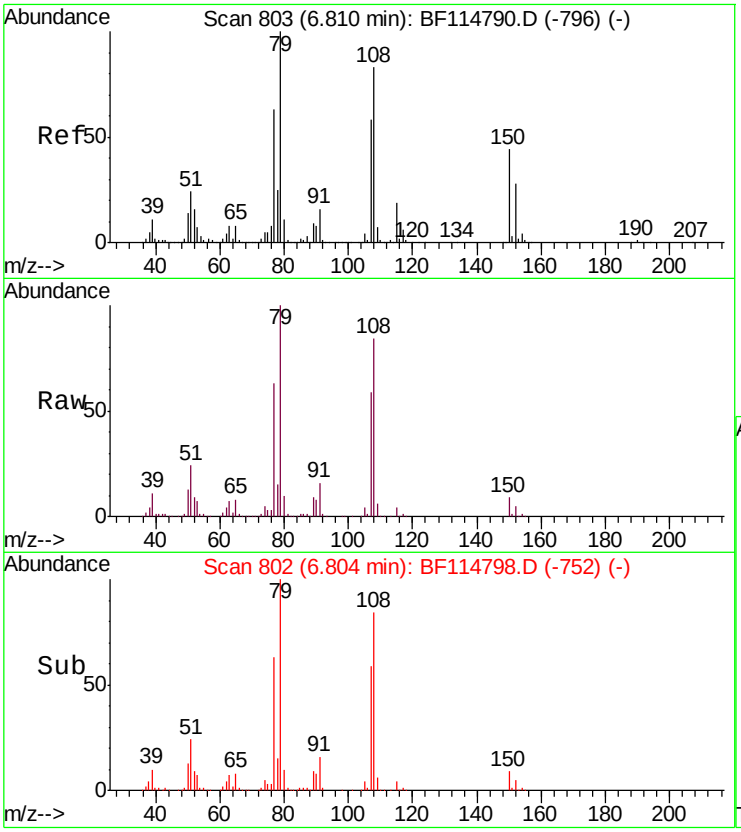


#14
1,2-Dichlorobenzene
Concen: 41.748 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:146 Resp: 496379

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.5	78.7
111	40.9	34.8	52.2



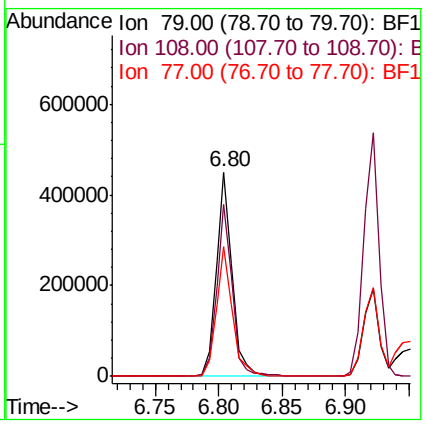


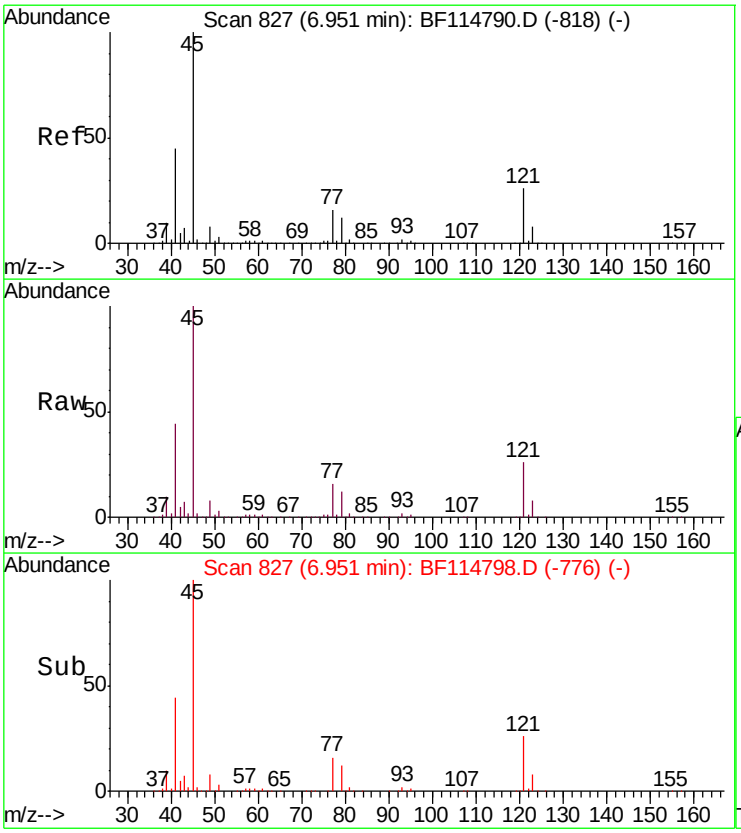
#15
Benzyl Alcohol
Concen: 44.449 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 79 Resp: 397477

Ion	Ratio	Lower	Upper
79	100		
108	84.3	66.8	100.2
77	63.3	50.6	76.0

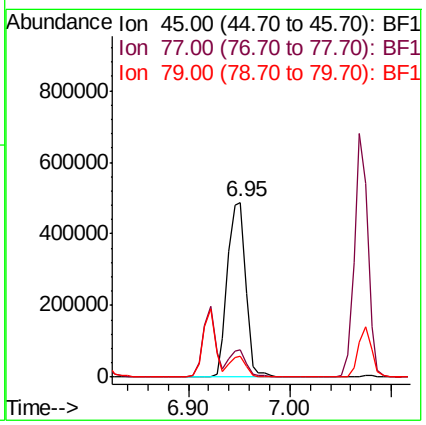


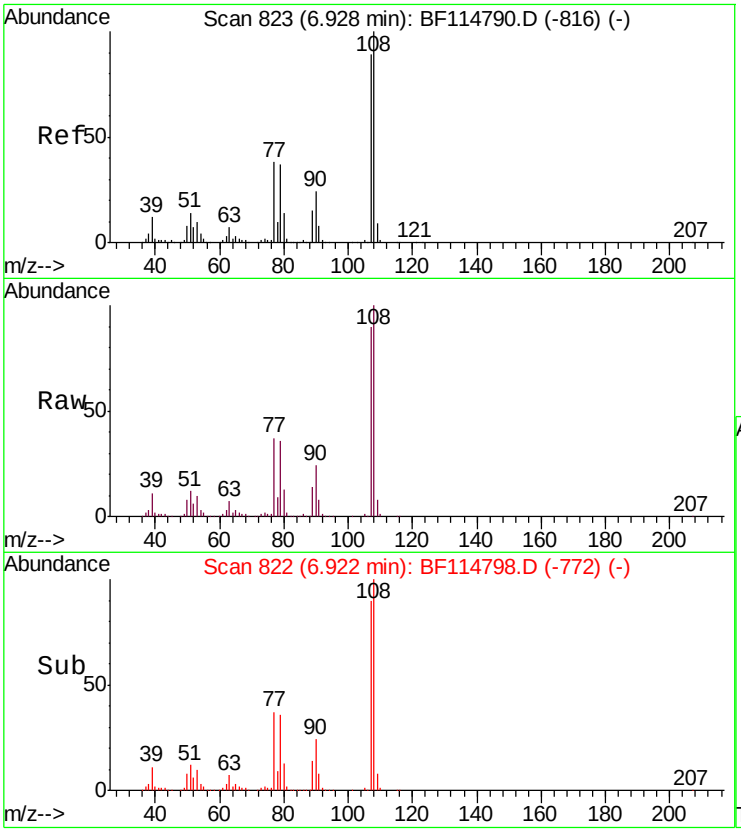


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.472 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.00 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 45 Resp: 610871

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	35.8
79	12.1	0.0	32.0



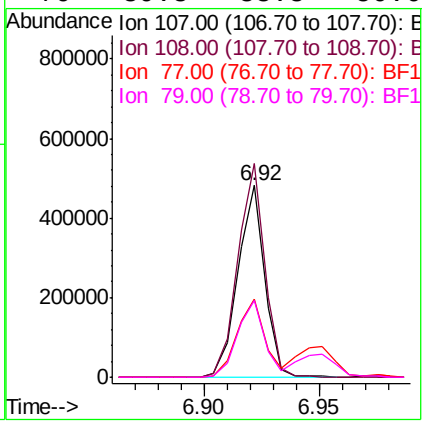


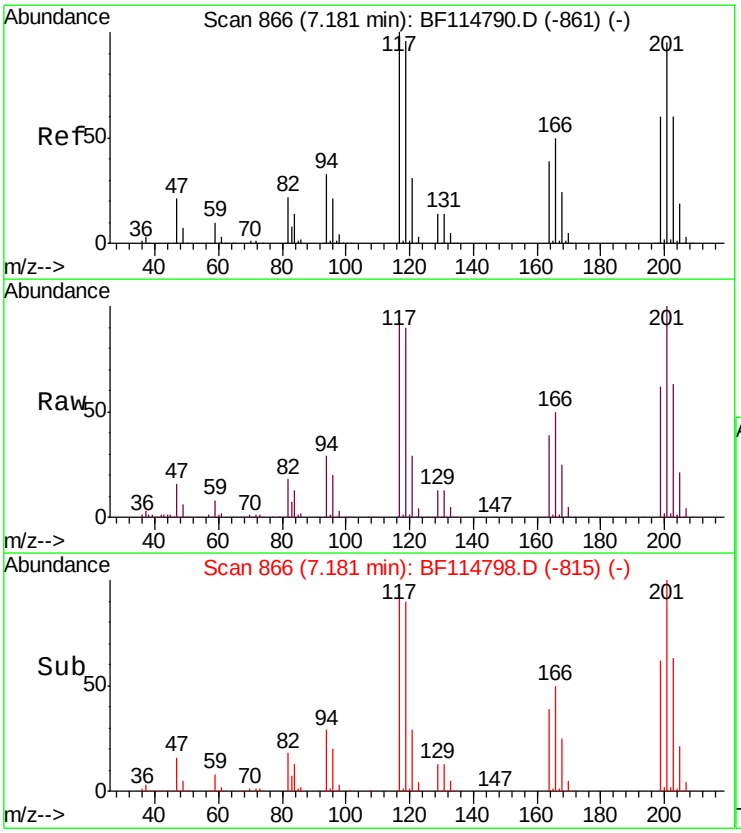
#17
2-Methylphenol
Concen: 40.609 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:107 Resp: 389762

Ion	Ratio	Lower	Upper
107	100		
108	111.4	90.2	135.2
77	40.8	34.5	51.7
79	39.8	33.8	50.6

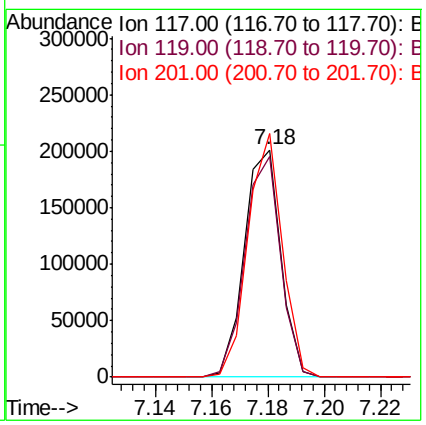


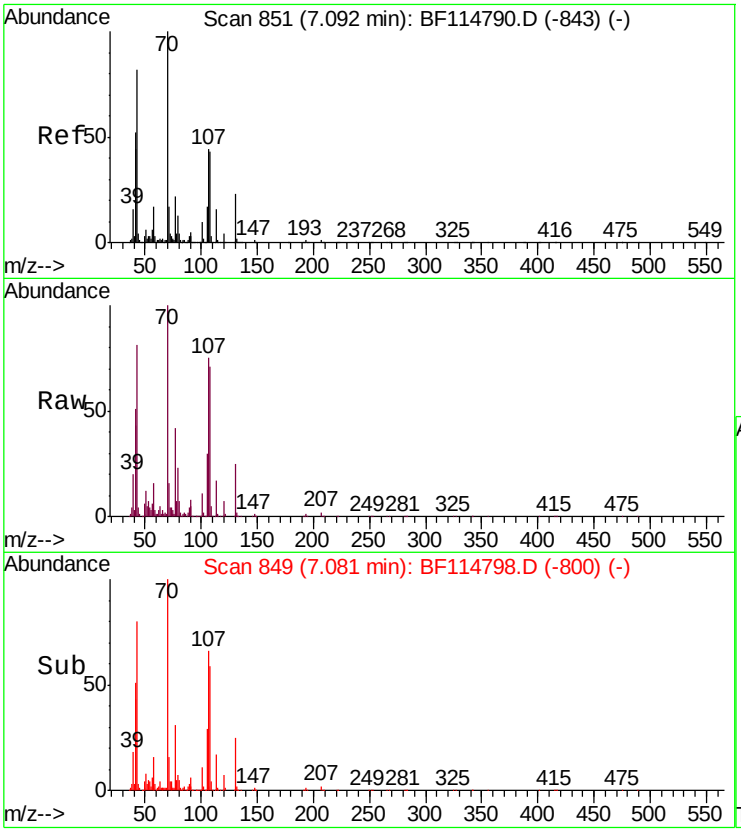


#18
Hexachloroethane
Concen: 36.408 ng
RT: 7.18 min Scan# 866
Delta R.T. 0.00 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:117 Resp: 180416

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.0	115.4
201	107.1	76.0	114.0



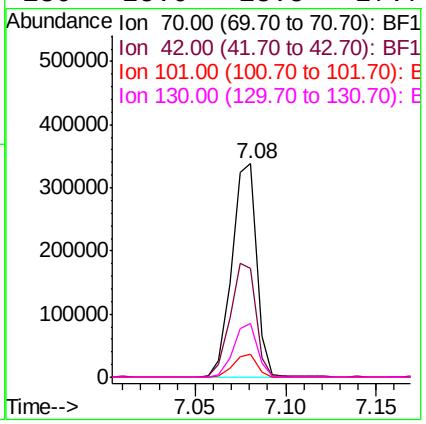


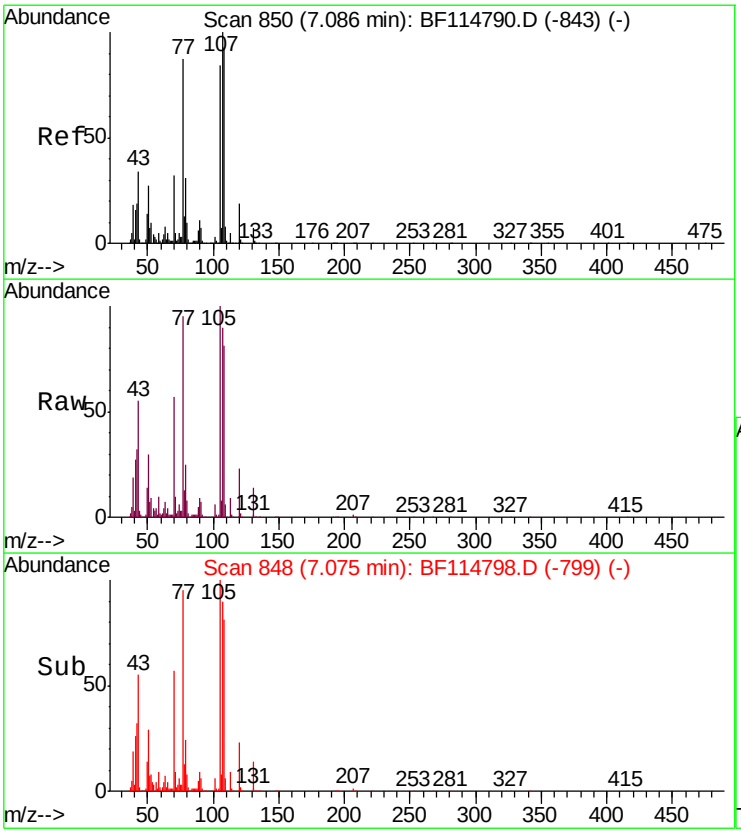
#19
n-Nitroso-di-n-propylamine
Concen: 41.062 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 70 Resp: 321423

Ion	Ratio	Lower	Upper
70	100		
42	50.8	41.8	62.8
101	10.9	8.2	12.4
130	25.0	18.5	27.7

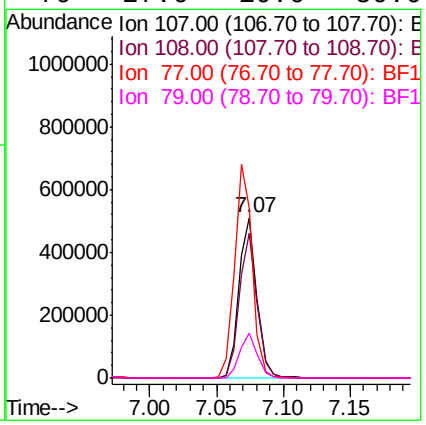


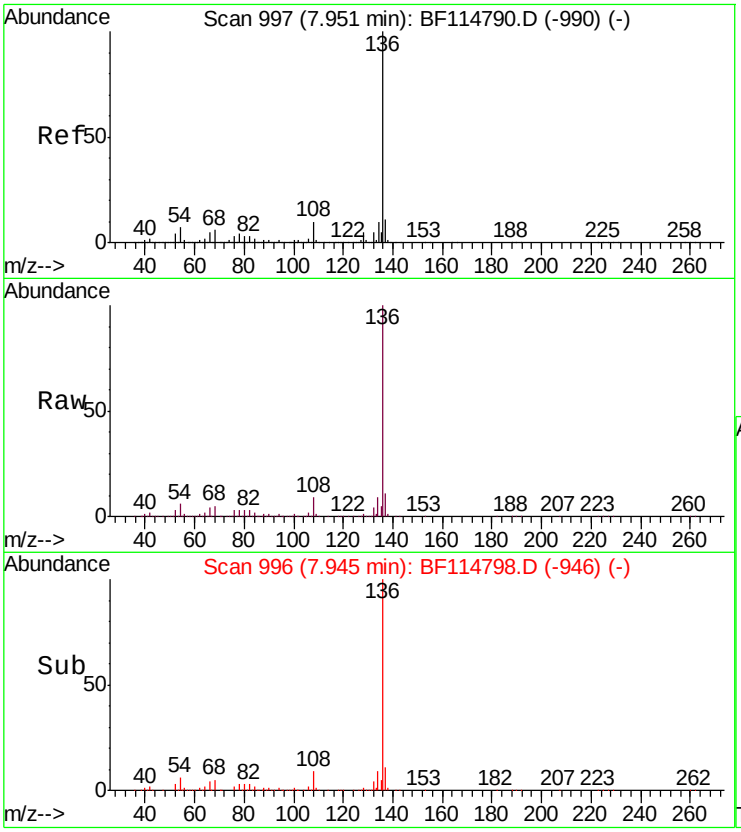


#20
3+4-Methylphenols
Concen: 45.255 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:107 Resp: 479075

Ion	Ratio	Lower	Upper
107	100		
108	90.2	73.5	113.5
77	105.9	67.2	107.2
79	27.6	10.6	50.6



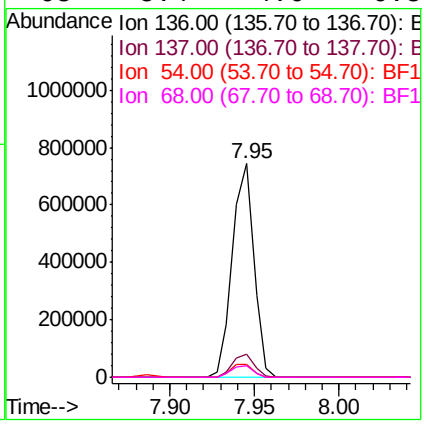


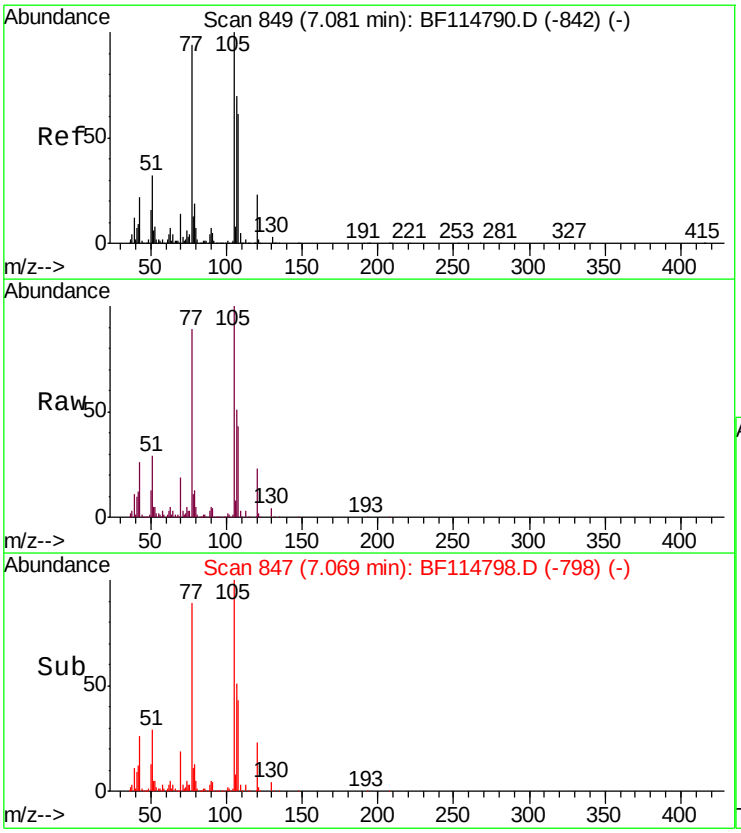
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:136 Resp: 659519

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	6.0	5.4	8.0
68	5.4	4.6	6.8

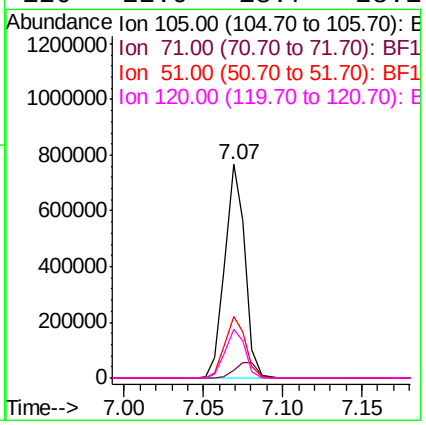


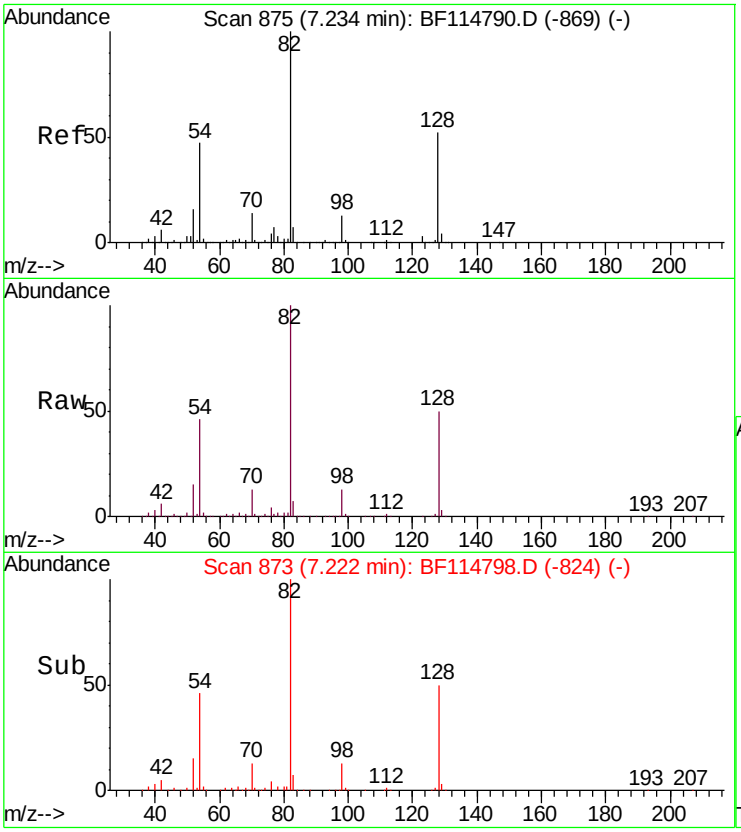


#22
Acetophenone
Concen: 46.375 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:105 Resp: 673370

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.0	3.0#
51	28.9	25.4	38.0
120	22.9	18.7	28.1



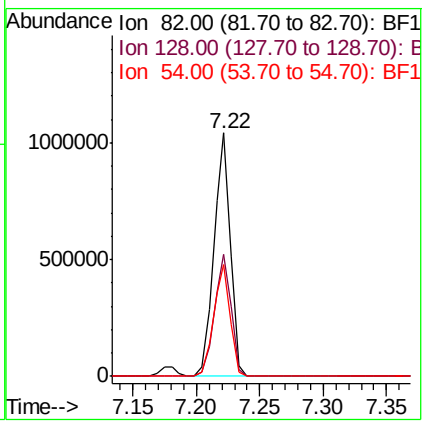


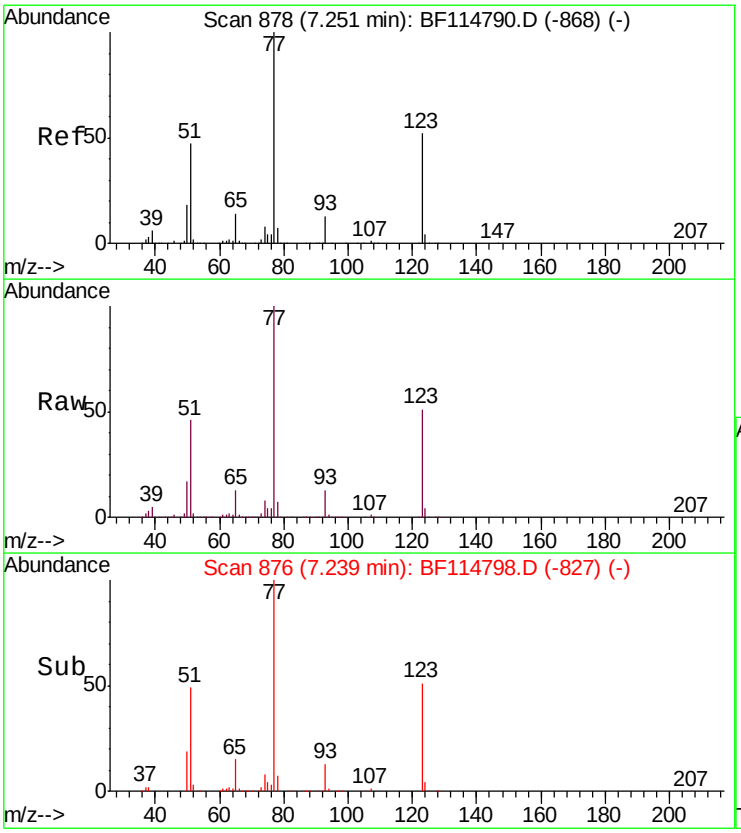
#23
Nitrobenzene-d5
Concen: 88.558 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 82 Resp: 948782

Ion	Ratio	Lower	Upper
82	100		
128	50.4	41.8	62.6
54	45.7	37.9	56.9

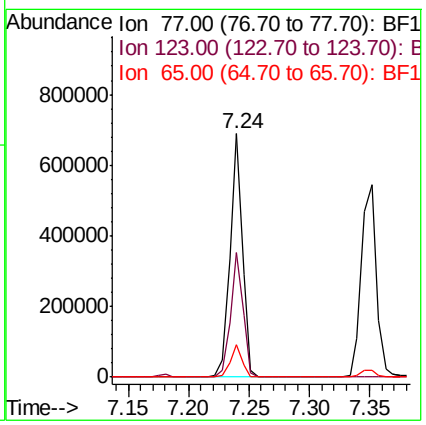


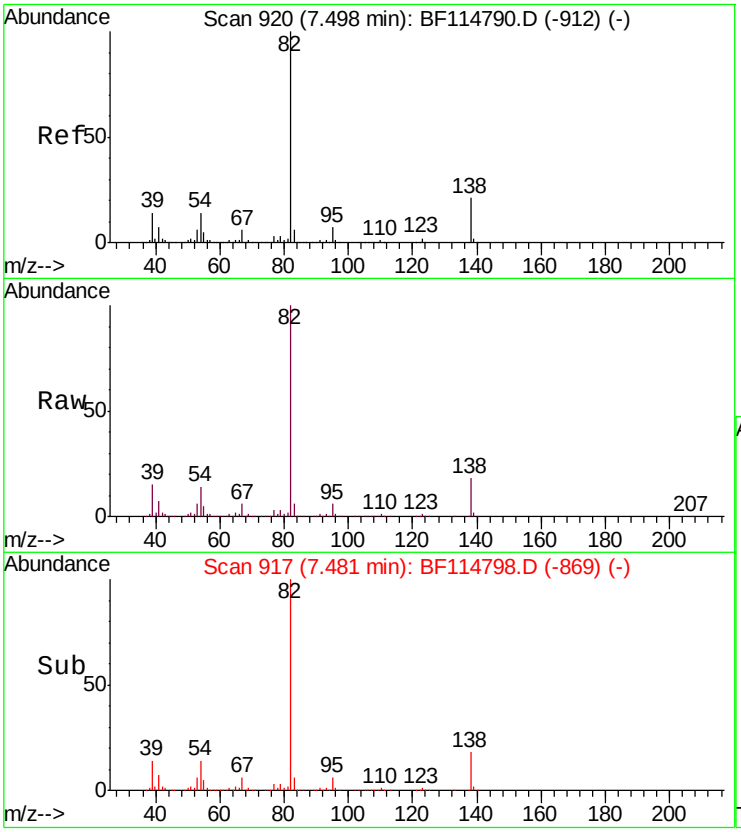


#24
Nitrobenzene
Concen: 44.501 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 77 Resp: 493924

Ion	Ratio	Lower	Upper
77	100		
123	51.2	41.5	62.3
65	13.4	10.8	16.2



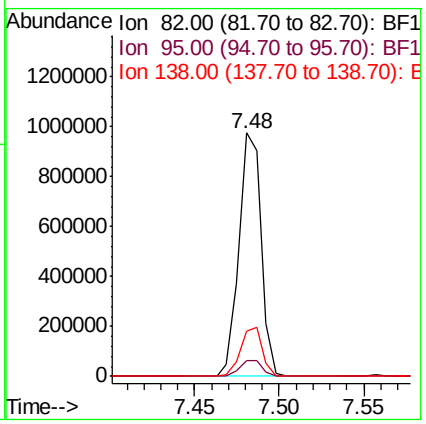


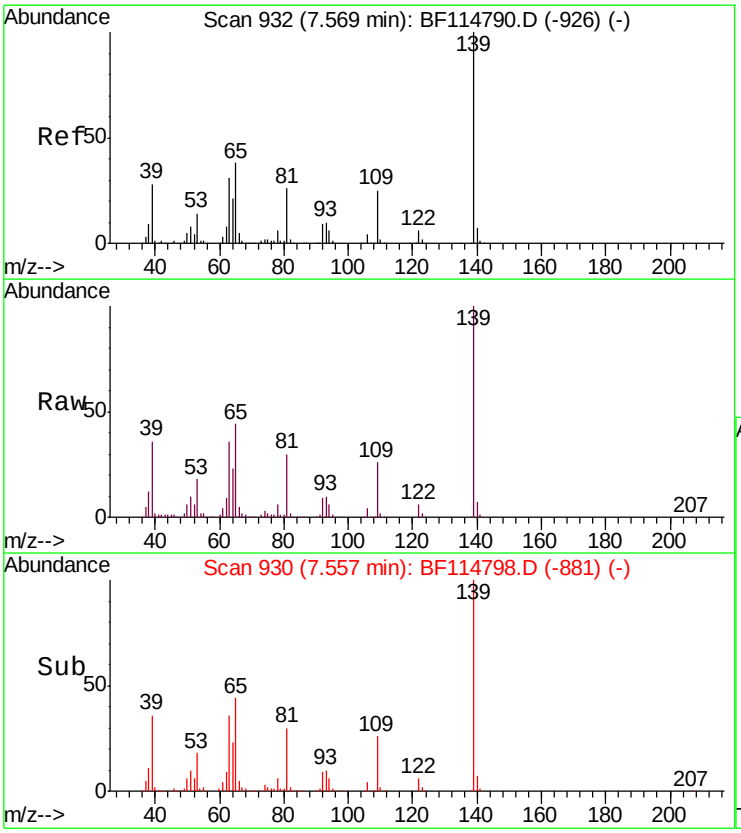
#25
Isophorone
Concen: 42.171 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 82 Resp: 893208

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.8	8.8
138	18.4	16.9	25.3

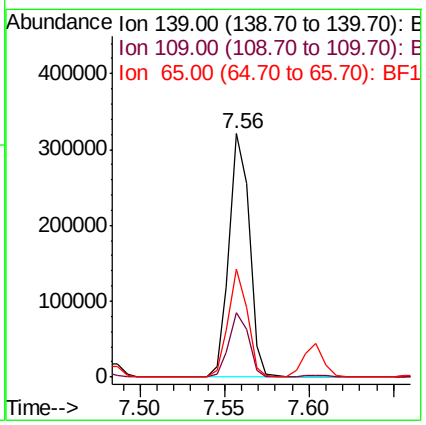


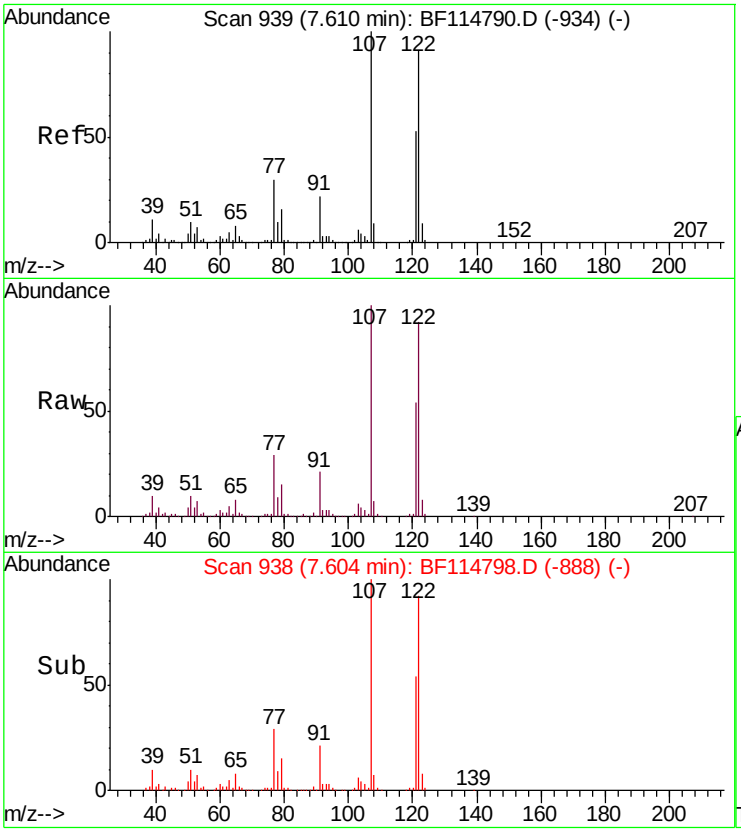


#26
2-Nitrophenol
Concen: 44.563 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:139 Resp: 267886

Ion	Ratio	Lower	Upper
139	100		
109	26.4	20.4	30.6
65	44.3	30.5	45.7



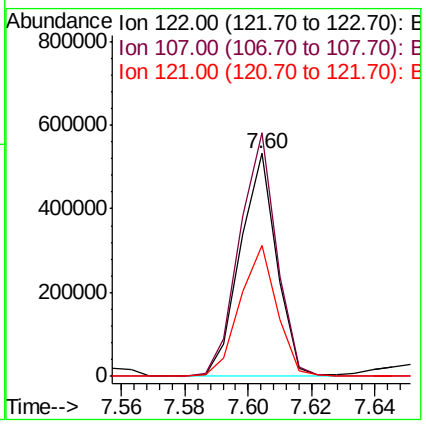


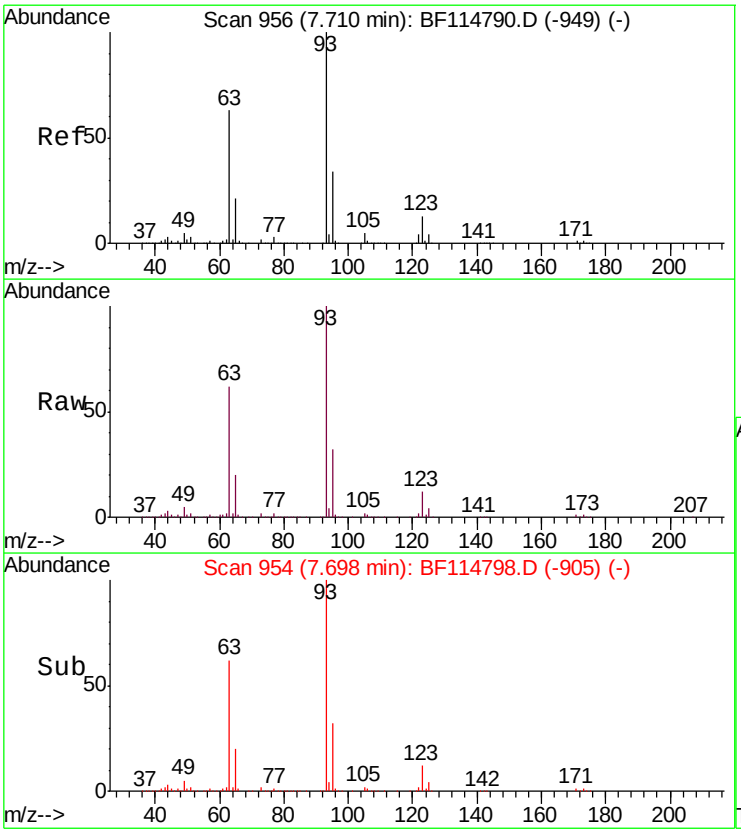
#27
2,4-Dimethylphenol
Concen: 46.717 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:122 Resp: 426847

Ion	Ratio	Lower	Upper
122	100		
107	109.2	87.9	131.9
121	58.6	46.4	69.6

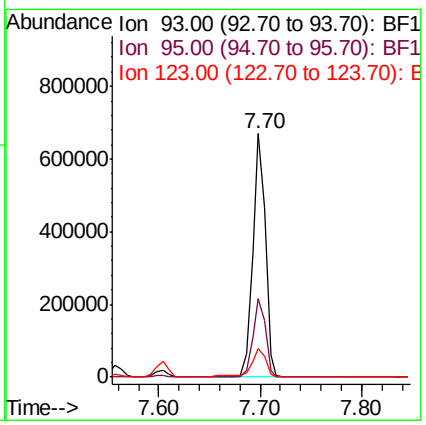


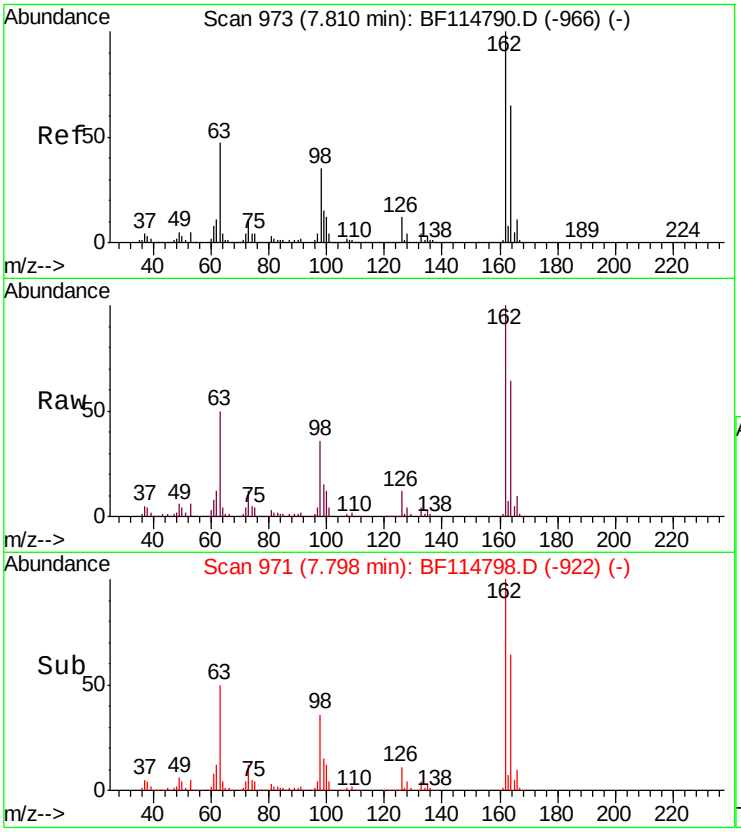


#28
bis(2-Chloroethoxy)methane
Concen: 42.291 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 93 Resp: 572584

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.9	40.3
123	11.9	10.4	15.6



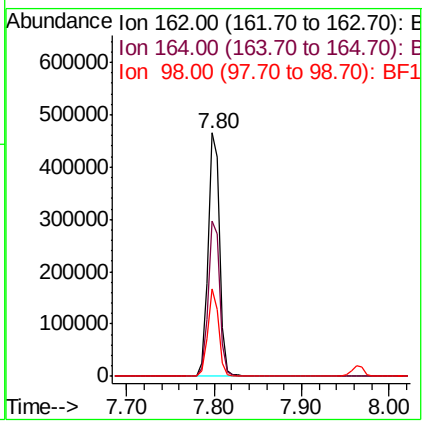


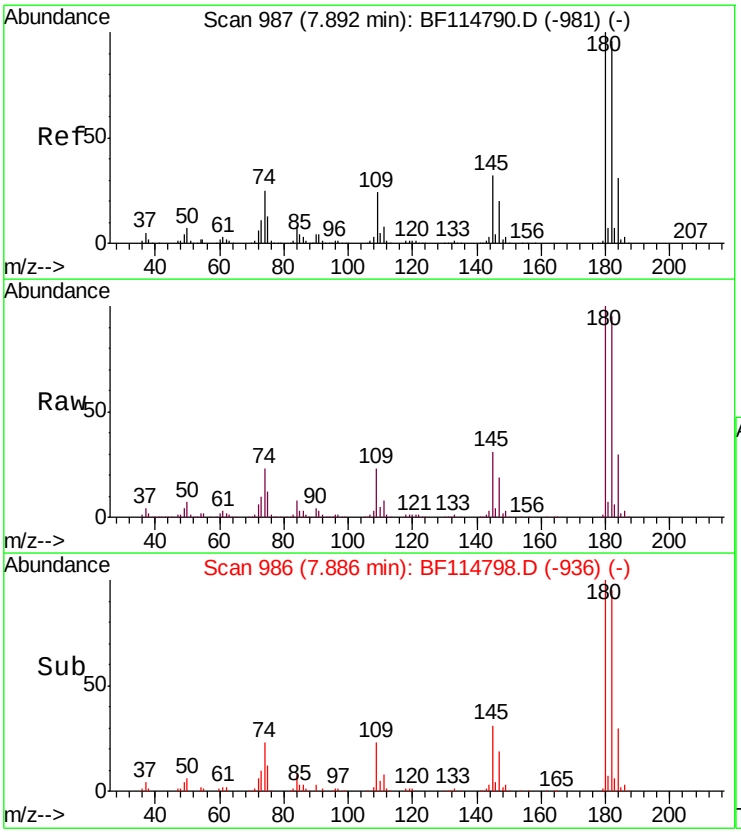
#29
2,4-Dichlorophenol
Concen: 44.484 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:162 Resp: 427608

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.1	85.1
98	35.9	14.6	54.6

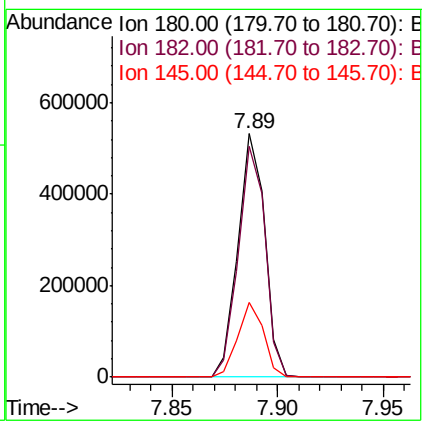


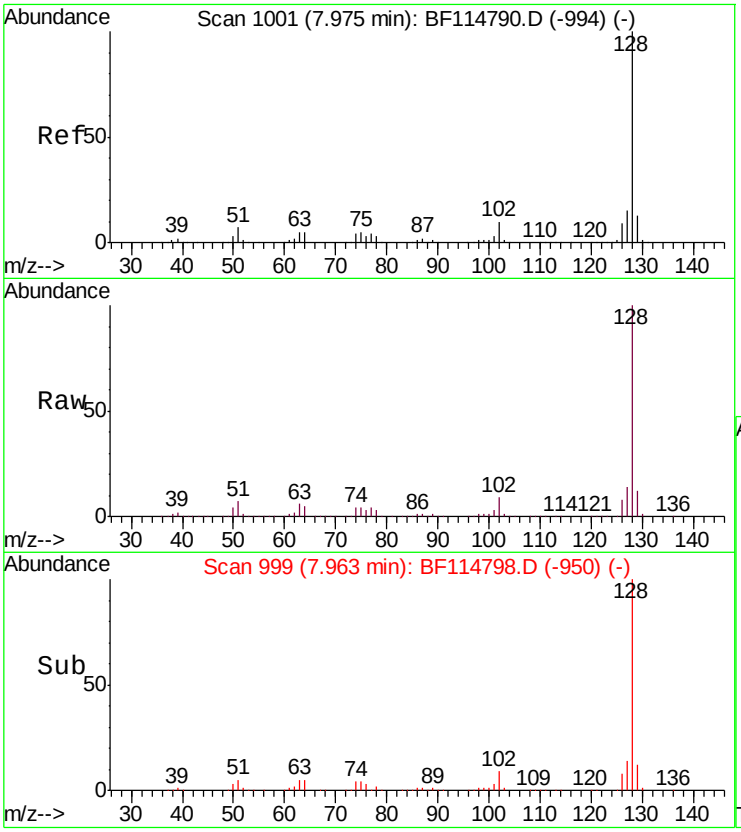


#30
1,2,4-Trichlorobenzene
Concen: 42.386 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:180 Resp: 467508

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.5	114.7
145	30.9	25.8	38.8



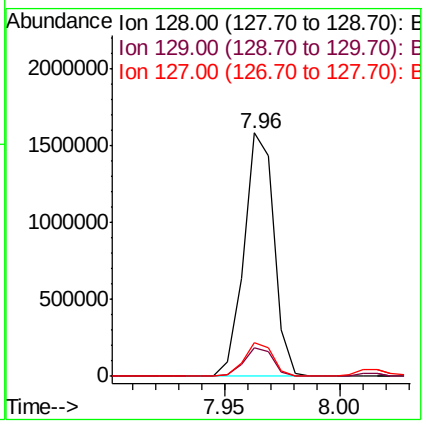


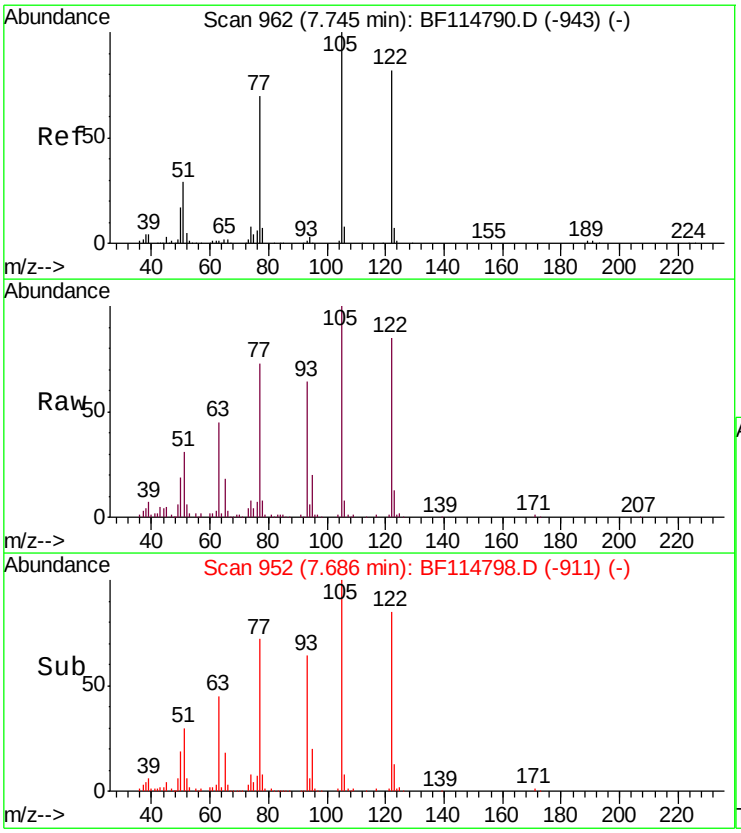
#31
Naphthalene
Concen: 48.349 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:128 Resp: 1435573

Ion	Ratio	Lower	Upper
128	100		
129	11.8	10.0	15.0
127	13.9	12.2	18.2

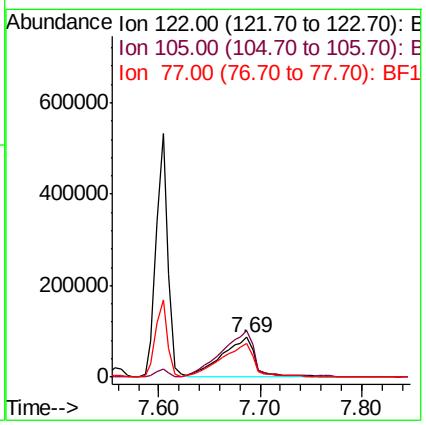


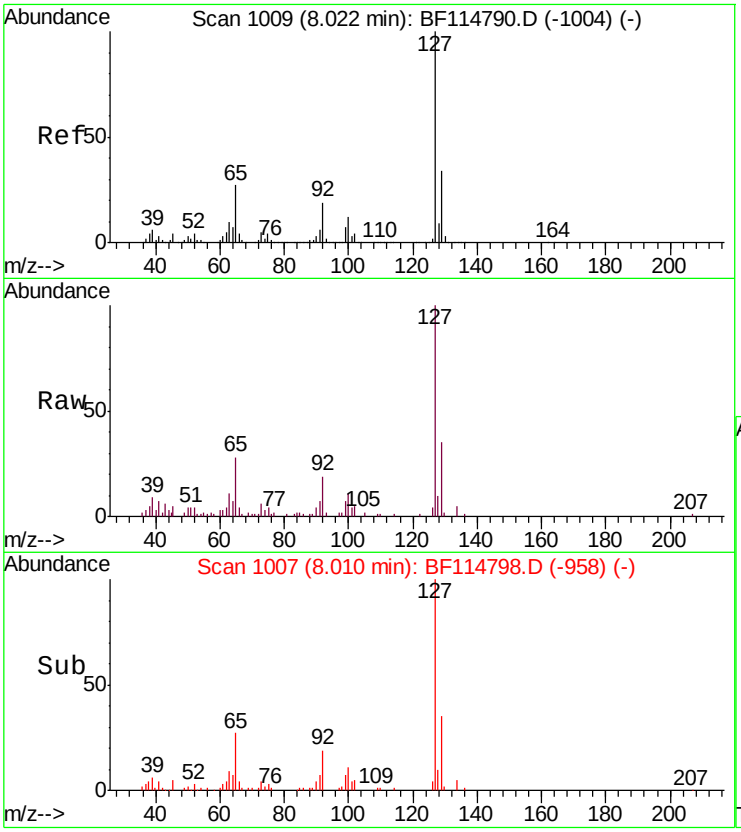


#32
Benzoic acid
Concen: 29.338 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.06 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:122 Resp: 195231

Ion	Ratio	Lower	Upper
122	100		
105	117.1	98.7	138.7
77	85.5	64.8	104.8



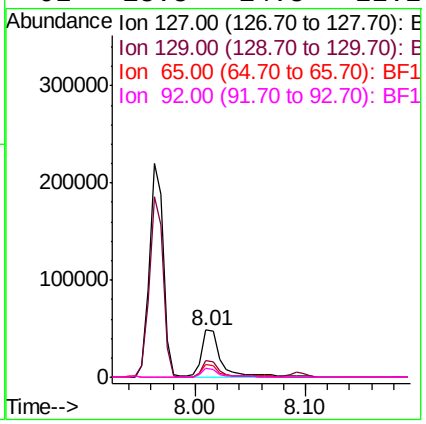


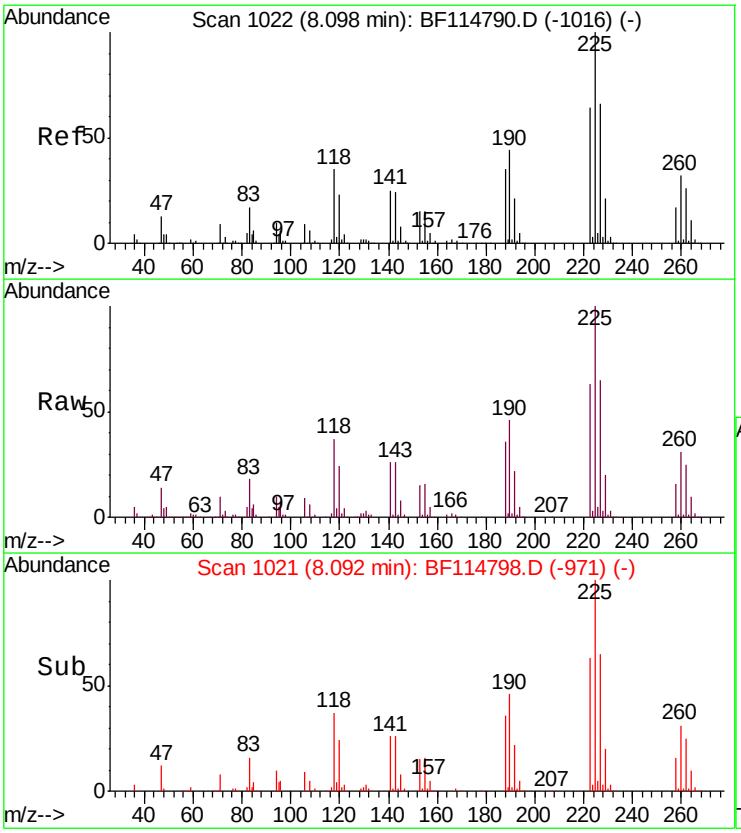
#33
4-Chloroaniline
Concen: 4.122 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:127 Resp: 58386

Ion	Ratio	Lower	Upper
127	100		
129	34.5	26.9	40.3
65	28.2	21.7	32.5
92	18.8	14.8	22.2

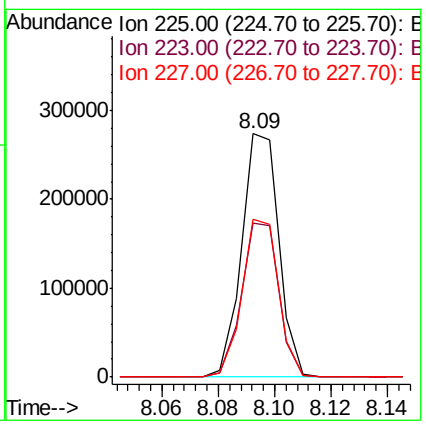


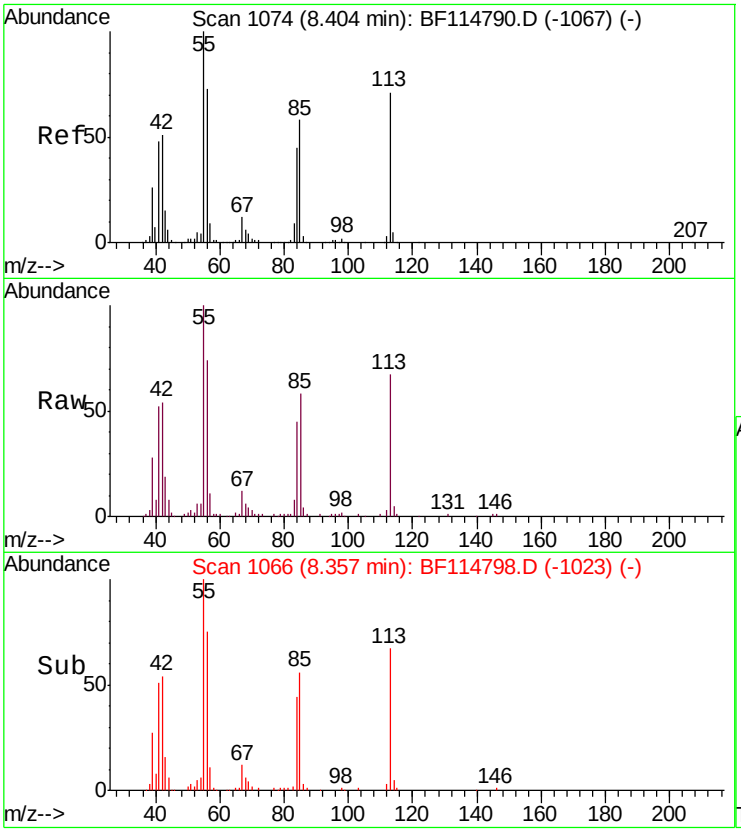


#34
Hexachlorobutadiene
Concen: 39.745 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:225 Resp: 249232

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.6
227	64.9	52.6	78.8



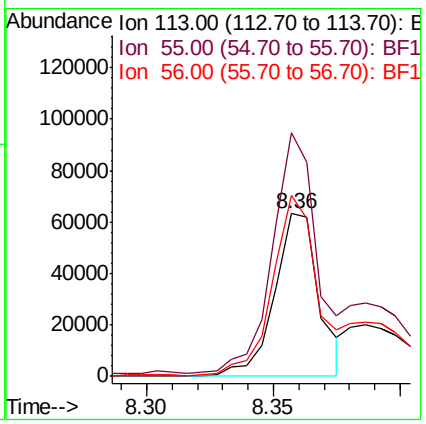


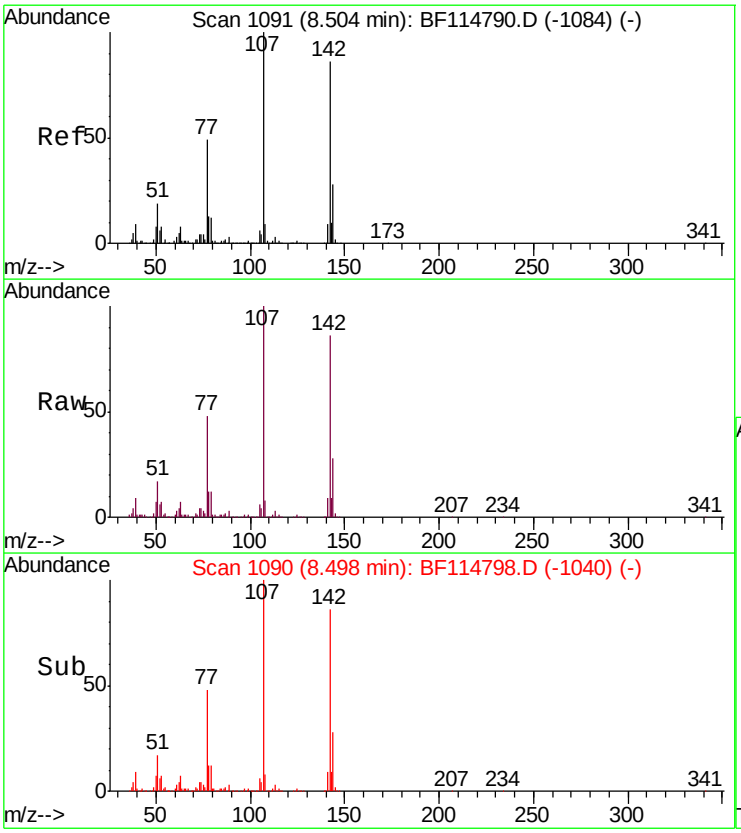
#35
Caprolactam
Concen: 24.564 ng
RT: 8.36 min Scan# 1066
Delta R.T. -0.05 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:113 Resp: 77134

Ion	Ratio	Lower	Upper
113	100		
55	150.0	121.1	161.1
56	111.3	82.6	122.6

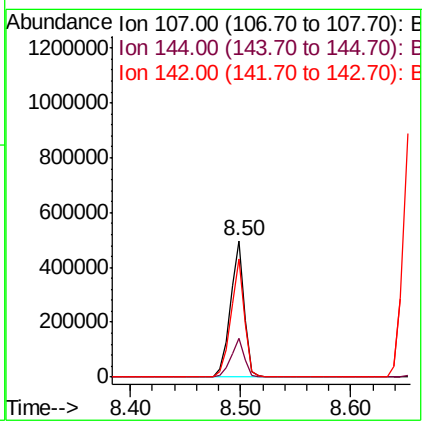


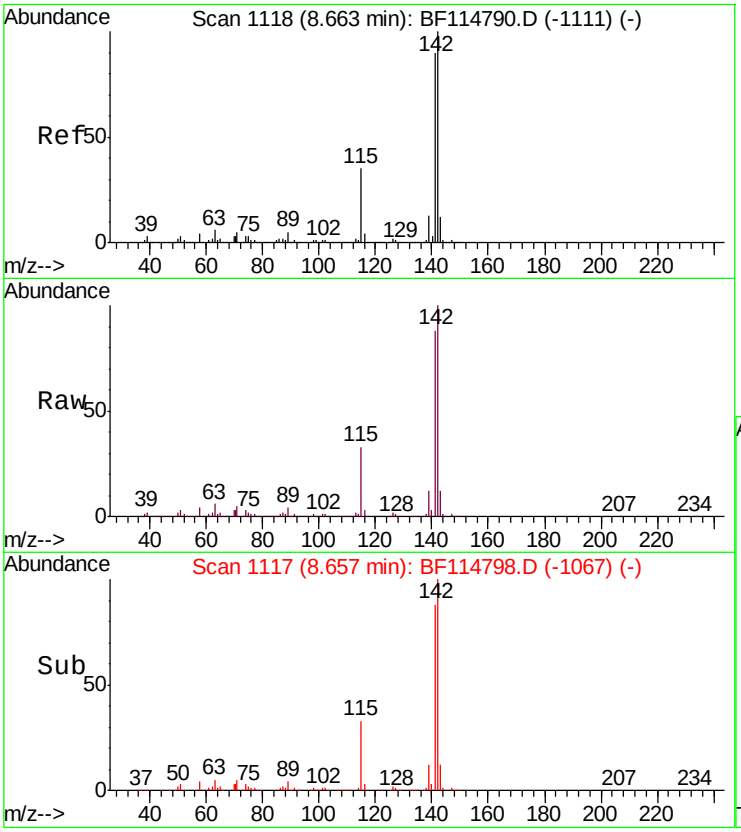


#36
4-Chloro-3-methylphenol
Concen: 45.539 ng
RT: 8.50 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:107 Resp: 435594

Ion	Ratio	Lower	Upper
107	100		
144	28.1	22.1	33.1
142	86.2	68.4	102.6



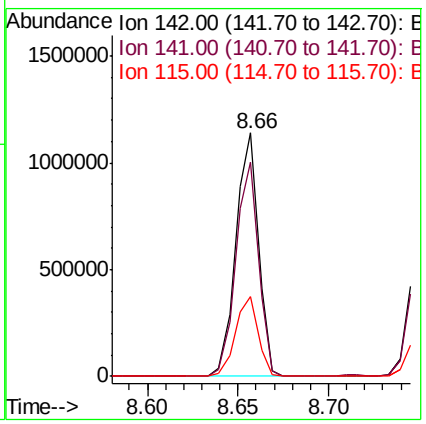


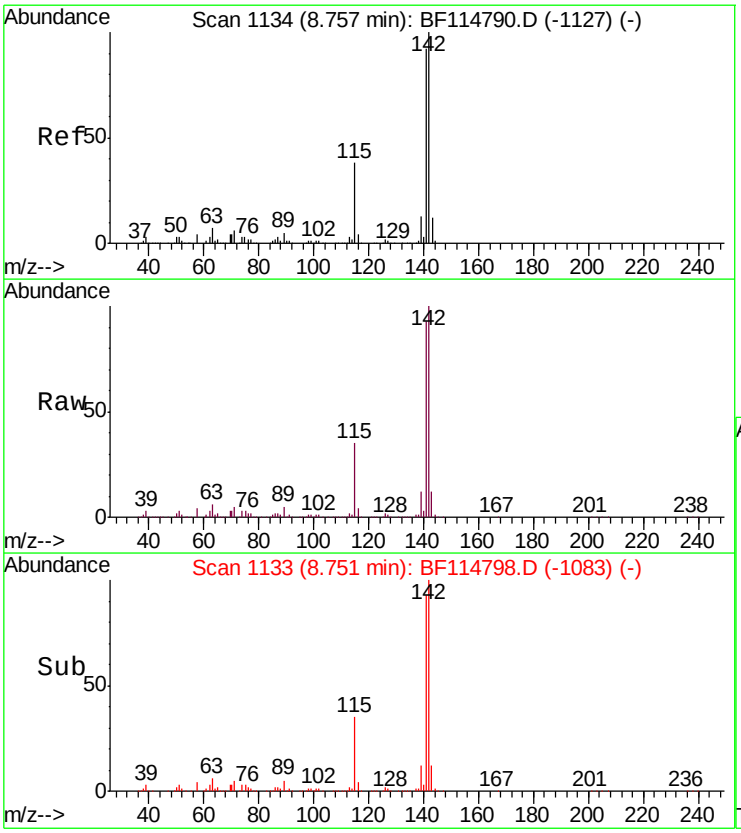
#37
2-Methylnaphthalene
Concen: 48.052 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:142 Resp: 989610

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.6	107.4
115	32.5	28.2	42.4

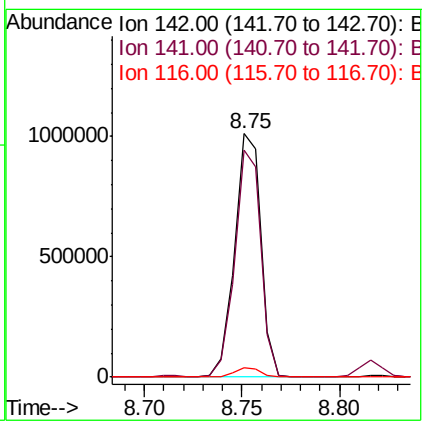


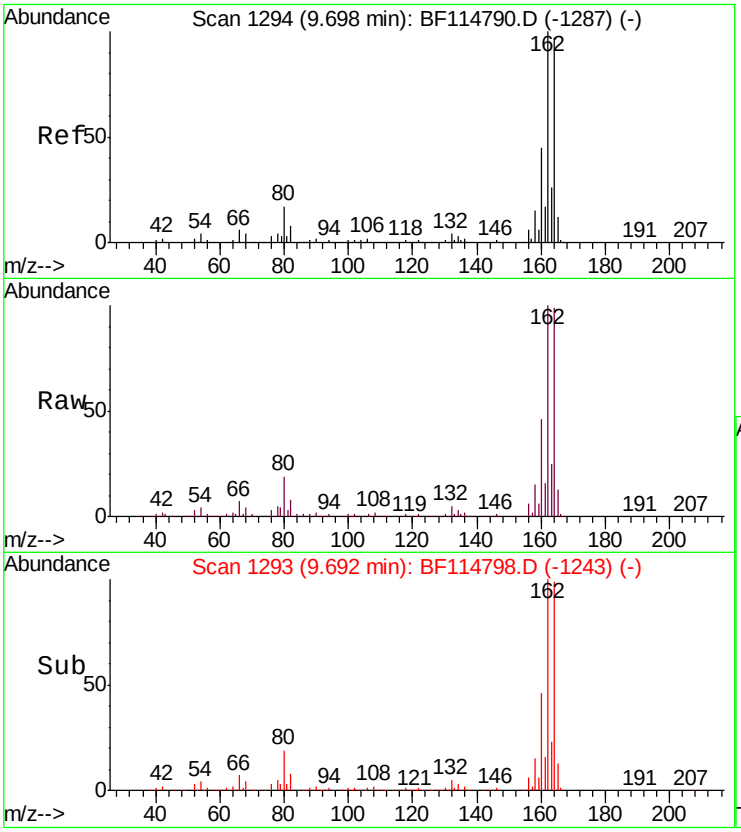


#38
1-Methylnaphthalene
Concen: 48.110 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:142 Resp: 939625

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.8	110.6
116	3.8	3.3	4.9



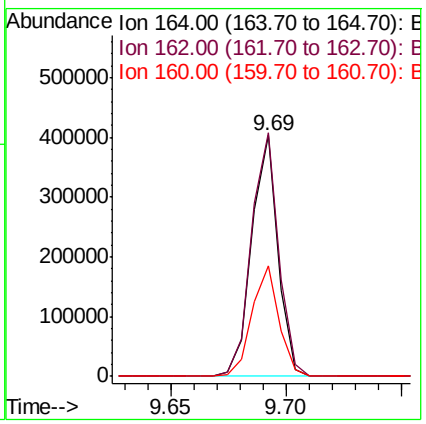


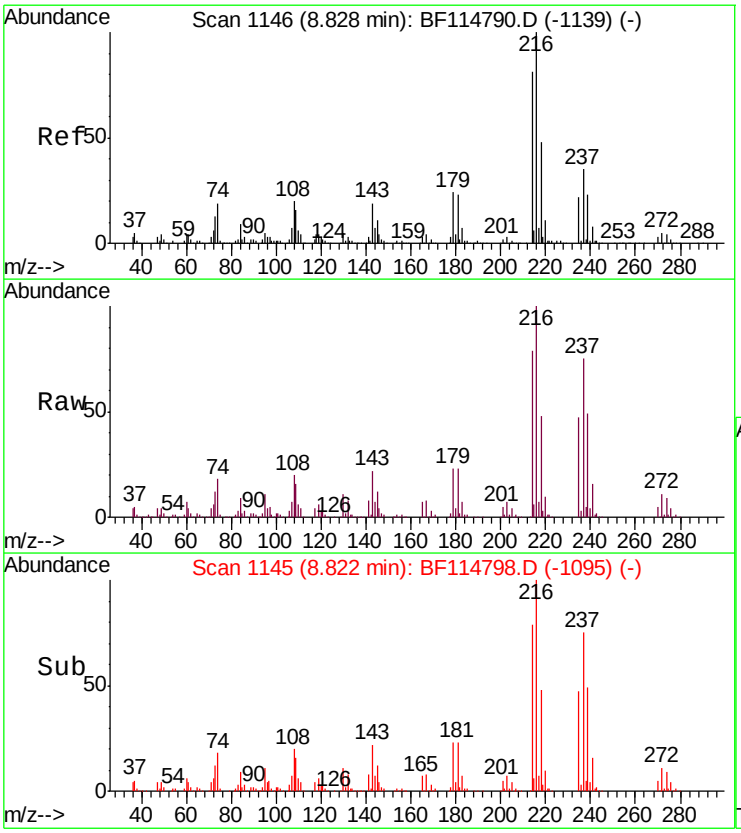
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:164 Resp: 321124

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.3	123.5
160	46.2	36.7	55.1

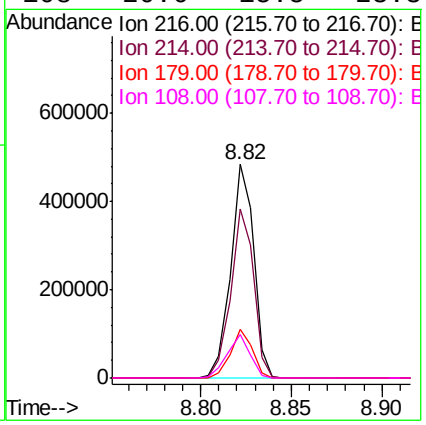


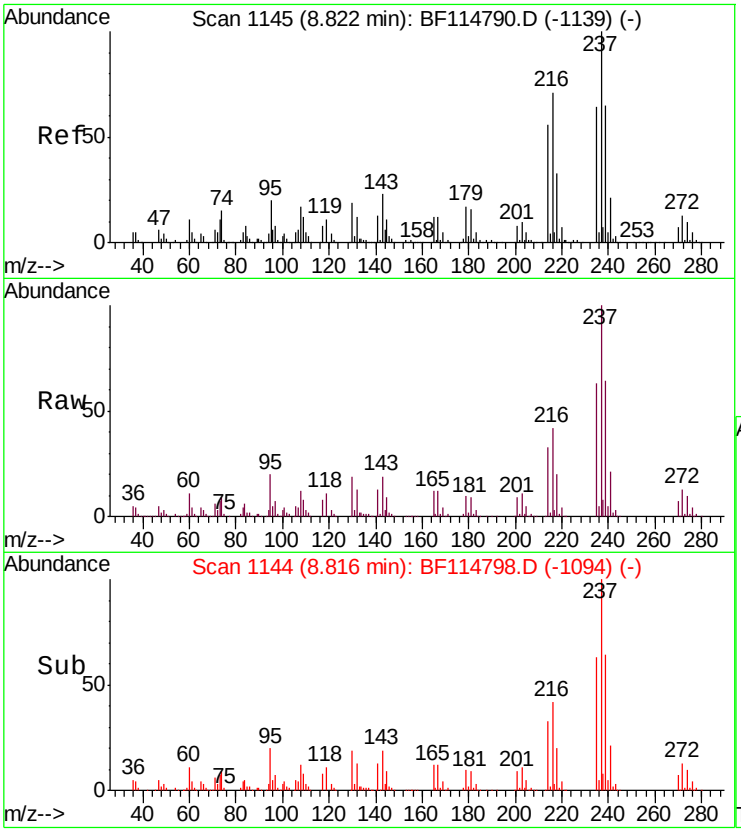


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.327 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:216 Resp: 428721

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.2
179	21.9	18.3	27.5
108	20.6	15.5	23.3



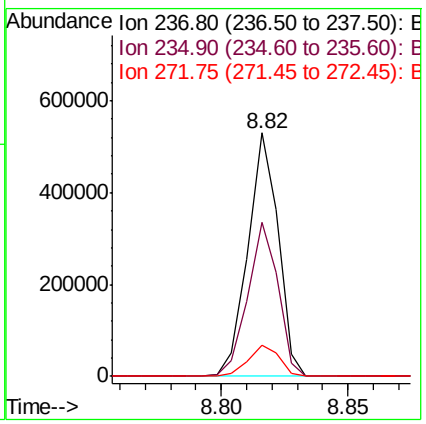


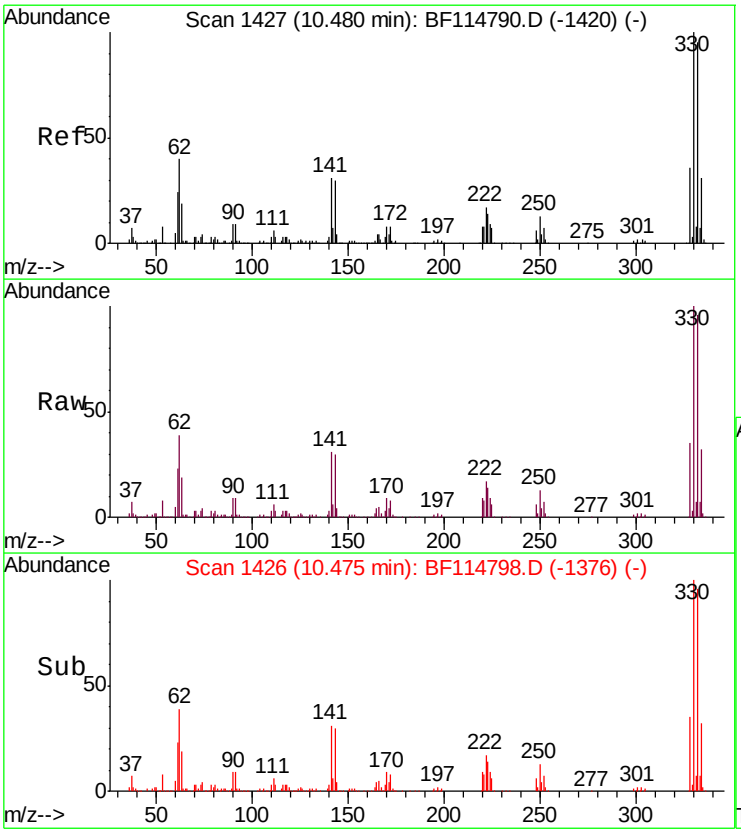
#41
Hexachlorocyclopentadiene
Concen: 78.808 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:237 Resp: 442322

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.0	84.0
272	12.9	0.0	33.4

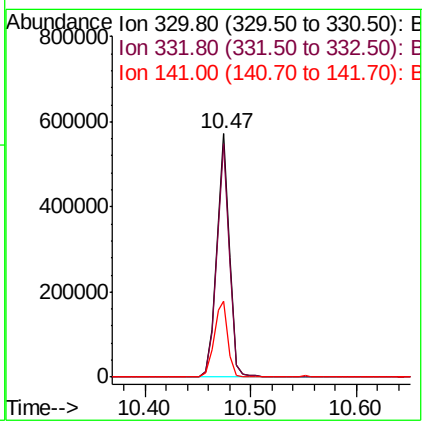


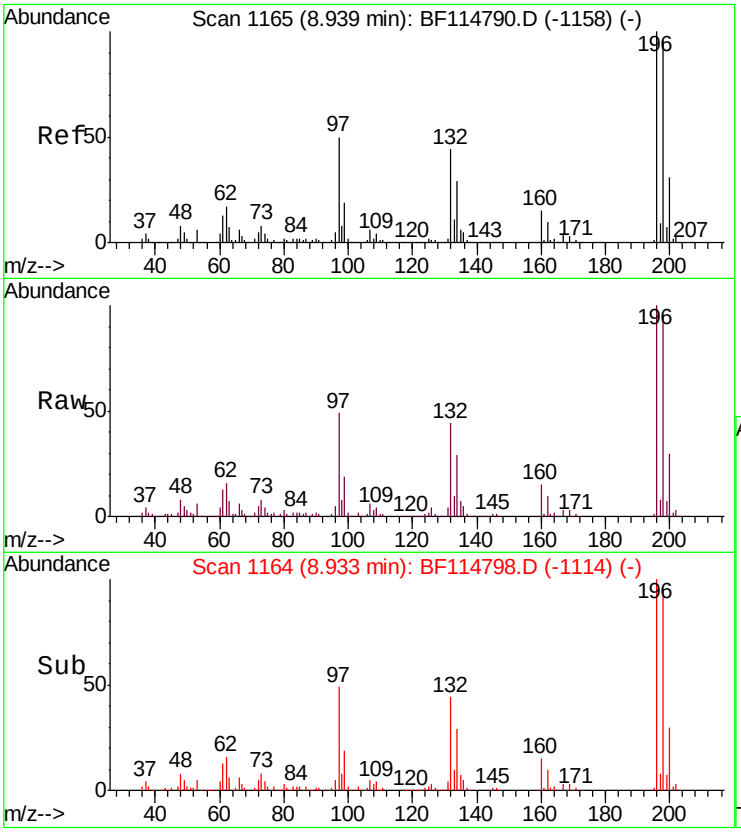


#42
2,4,6-Tribromophenol
Concen: 143.129 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:330 Resp: 495315

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.3	115.9
141	33.7	26.2	39.4



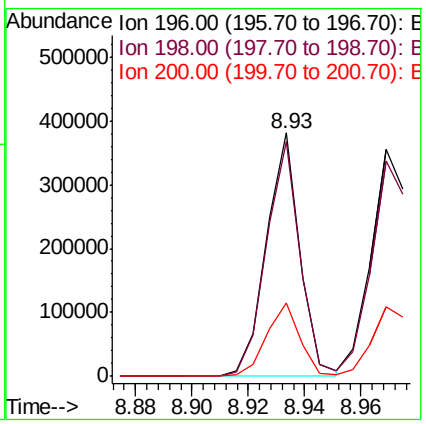


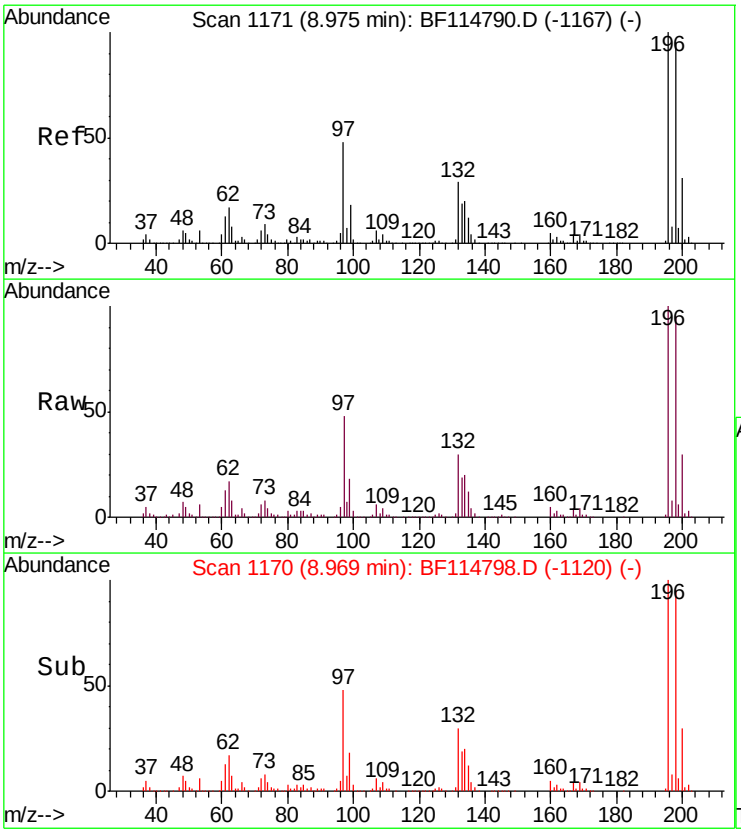
#43
2,4,6-Trichlorophenol
Concen: 43.406 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:196 Resp: 312354

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.1	115.7
200	30.4	24.6	36.8

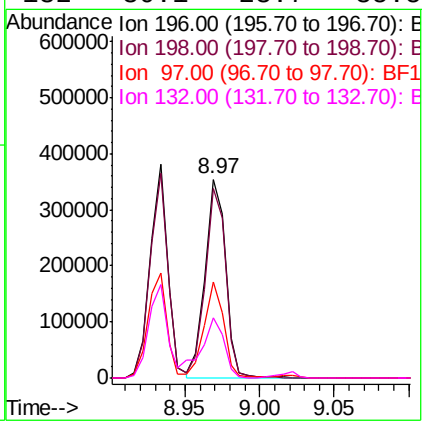


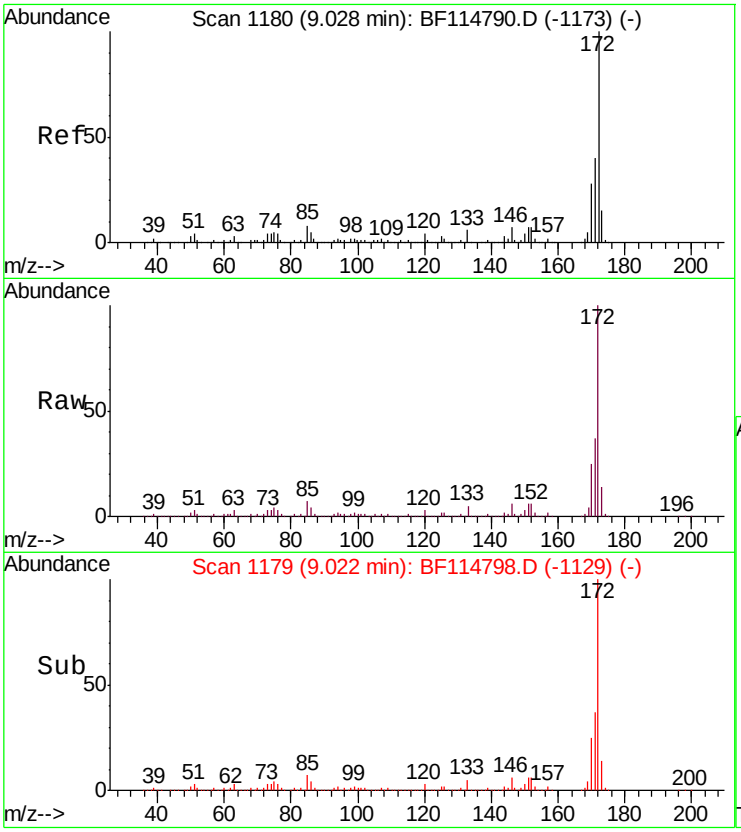


#44
2,4,5-Trichlorophenol
Concen: 46.358 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:196 Resp: 335964

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.2	114.4
97	48.4	38.2	57.4
132	30.1	23.7	35.5



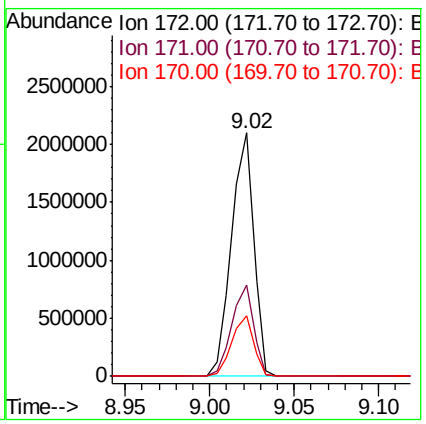


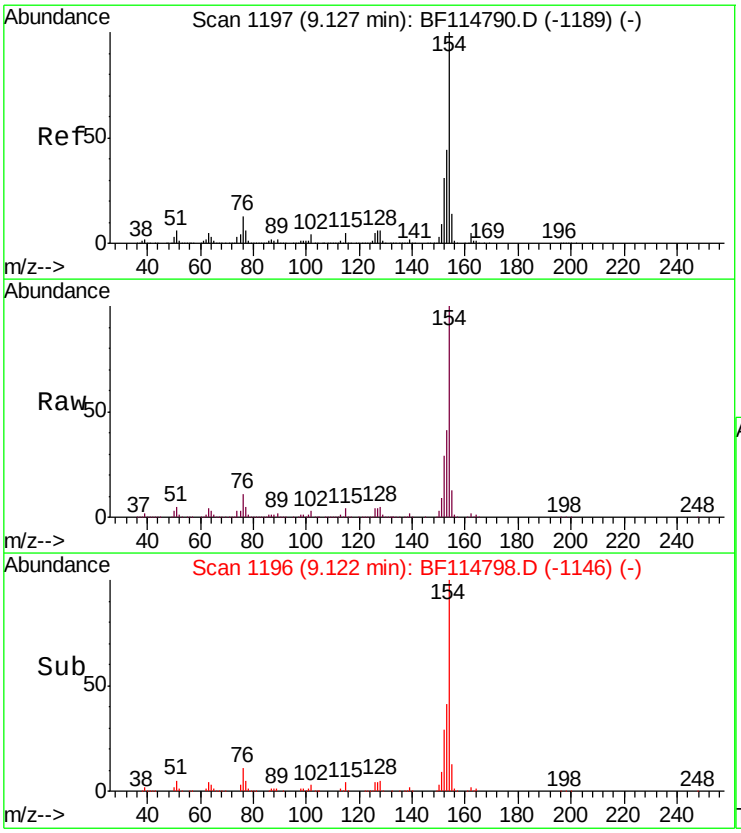
#45
2-Fluorobiphenyl
Concen: 112.769 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:172 Resp: 1933126

Ion	Ratio	Lower	Upper
172	100		
171	37.3	32.3	48.5
170	25.0	22.4	33.6

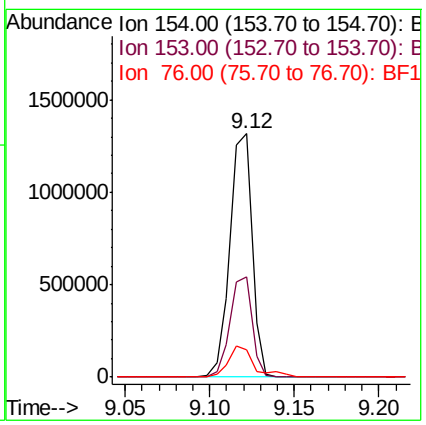


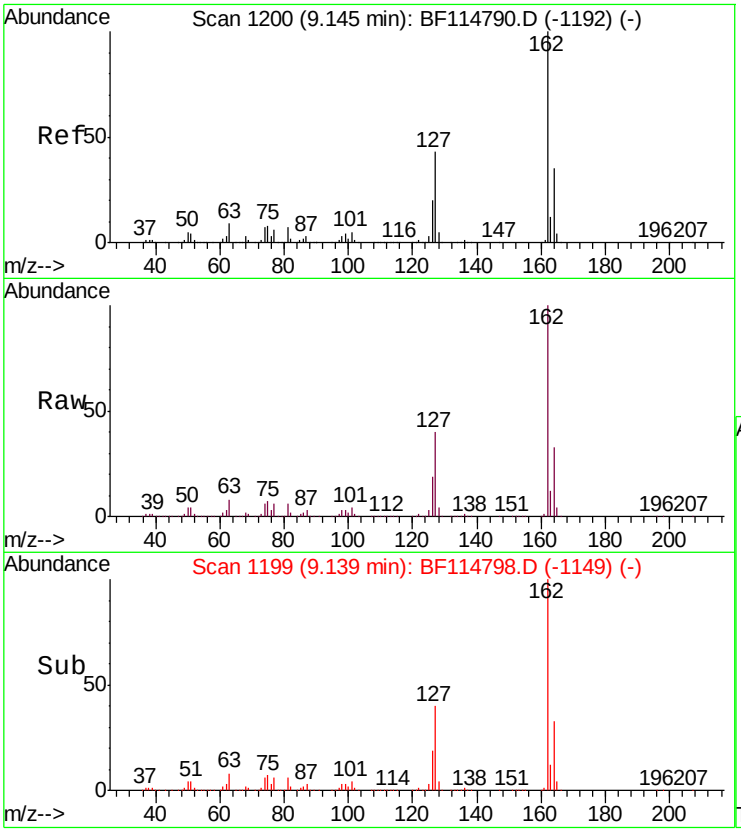


#46
1,1'-Biphenyl
Concen: 50.311 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:154 Resp: 1197397

Ion	Ratio	Lower	Upper
154	100		
153	41.3	23.9	63.9
76	11.2	0.0	33.2



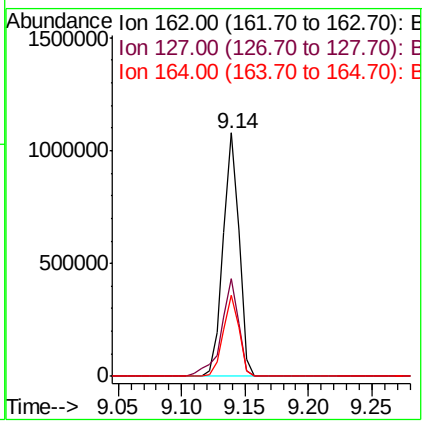


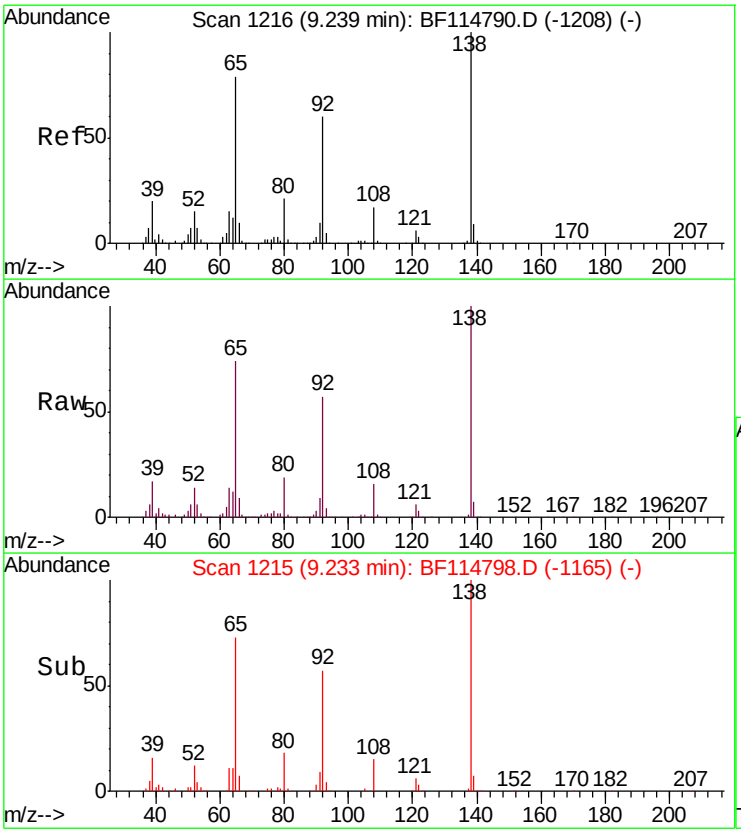
#47
2-Chloronaphthalene
Concen: 46.569 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:162 Resp: 941784

Ion	Ratio	Lower	Upper
162	100		
127	39.9	34.6	51.8
164	33.3	27.8	41.8

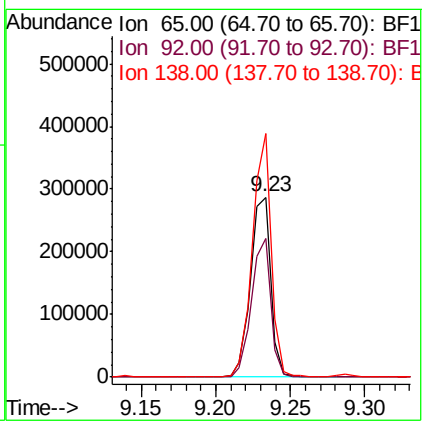


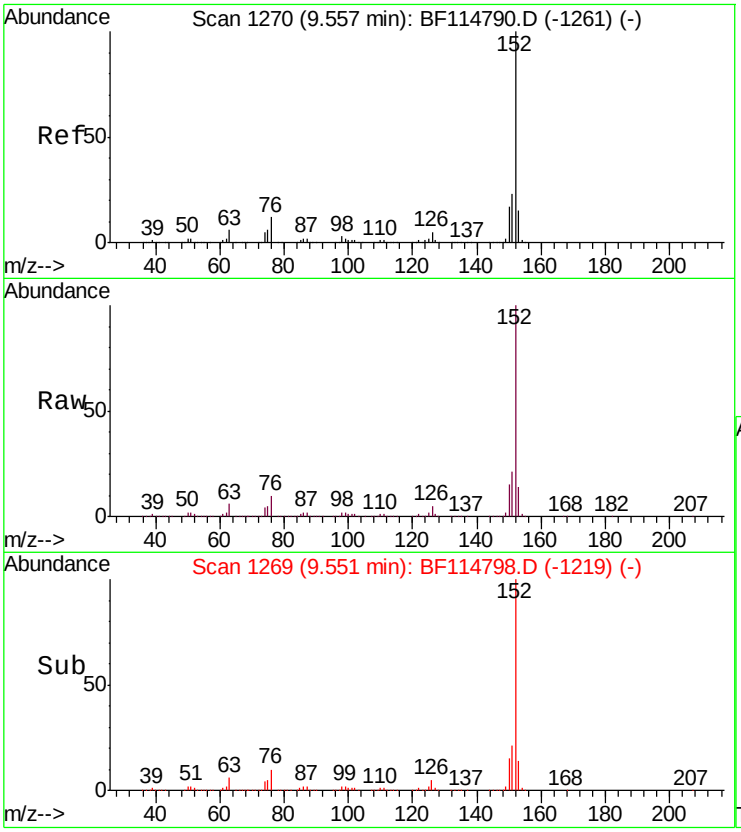


#48
2-Nitroaniline
Concen: 44.338 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion: 65 Resp: 267585

Ion	Ratio	Lower	Upper
65	100		
92	77.5	60.4	90.6
138	135.5	101.2	151.8



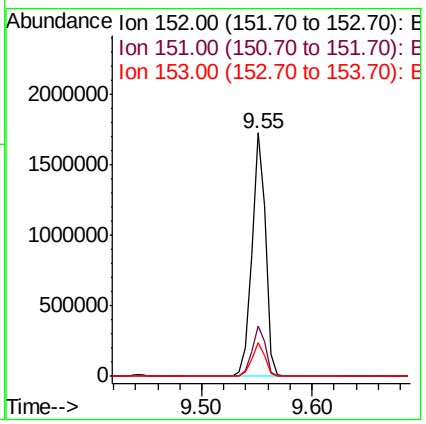


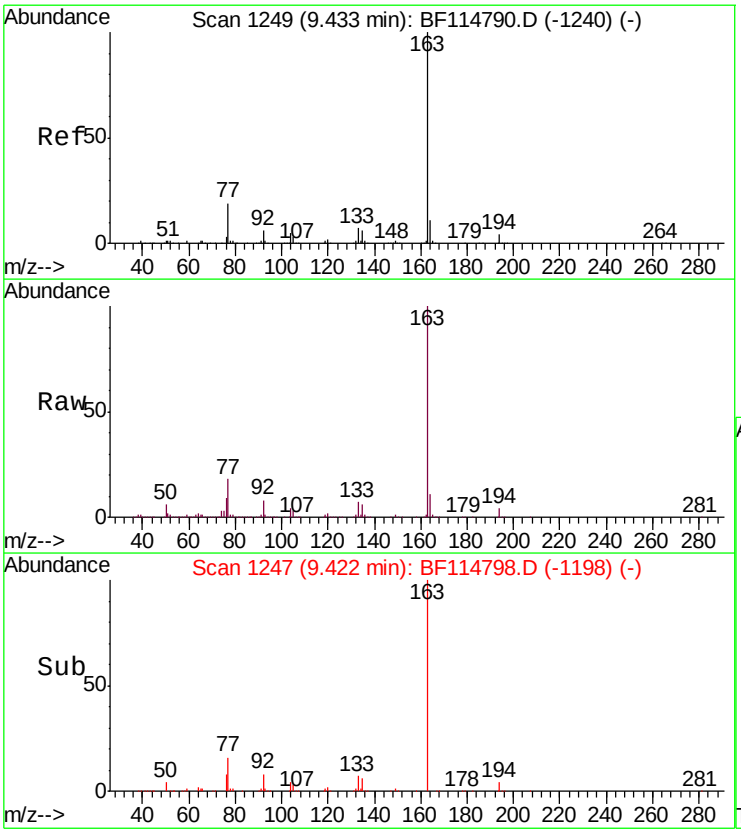
#49
Acenaphthylene
Concen: 50.754 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:152 Resp: 1488483

Ion	Ratio	Lower	Upper
152	100		
151	20.7	18.3	27.5
153	14.0	12.3	18.5

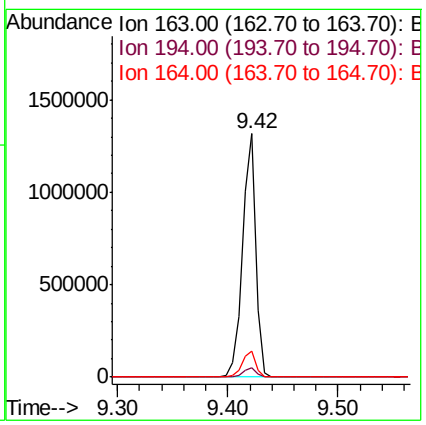


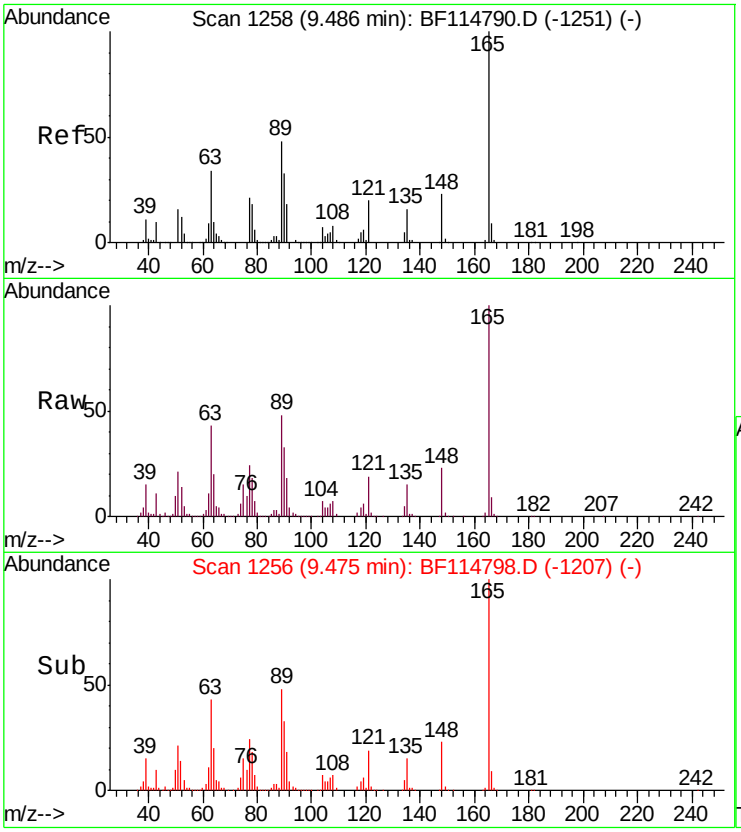


#50
Dimethylphthalate
Concen: 47.106 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:163 Resp: 1104810

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.6	8.6	13.0



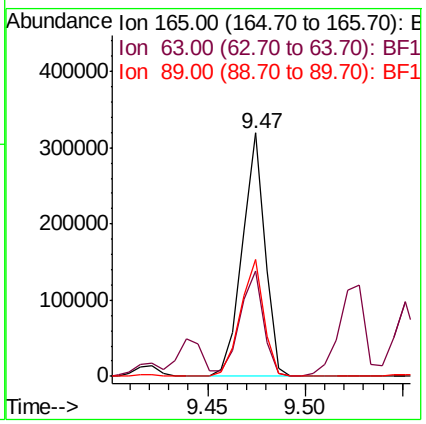


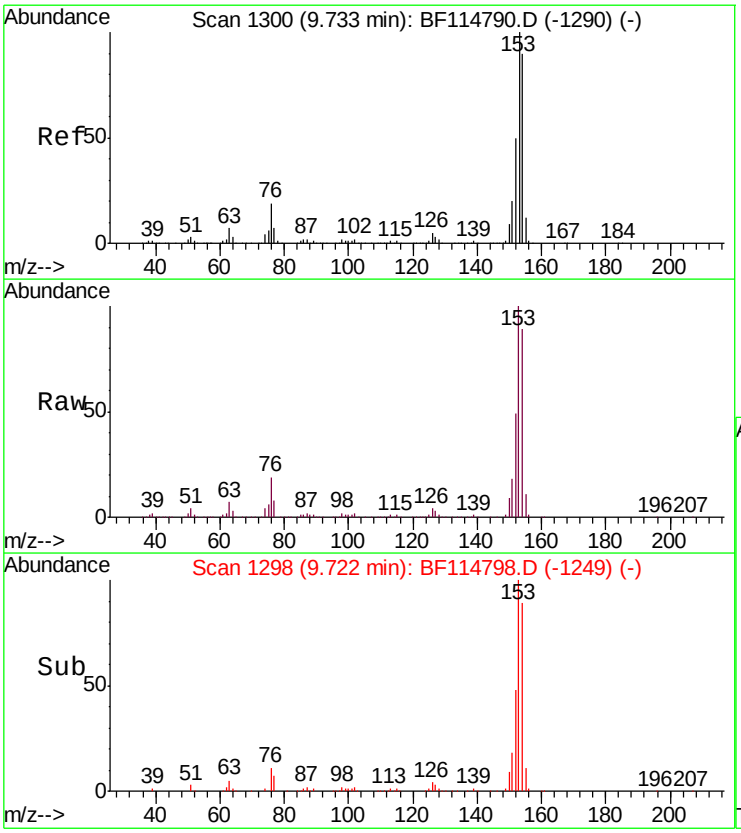
#51
2,6-Dinitrotoluene
Concen: 46.663 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:165 Resp: 257383

Ion	Ratio	Lower	Upper
165	100		
63	43.2	35.1	52.7
89	47.9	38.2	57.2

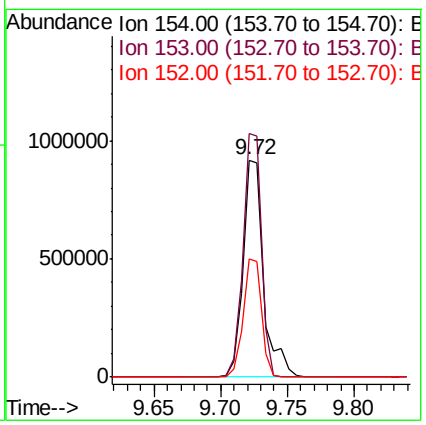


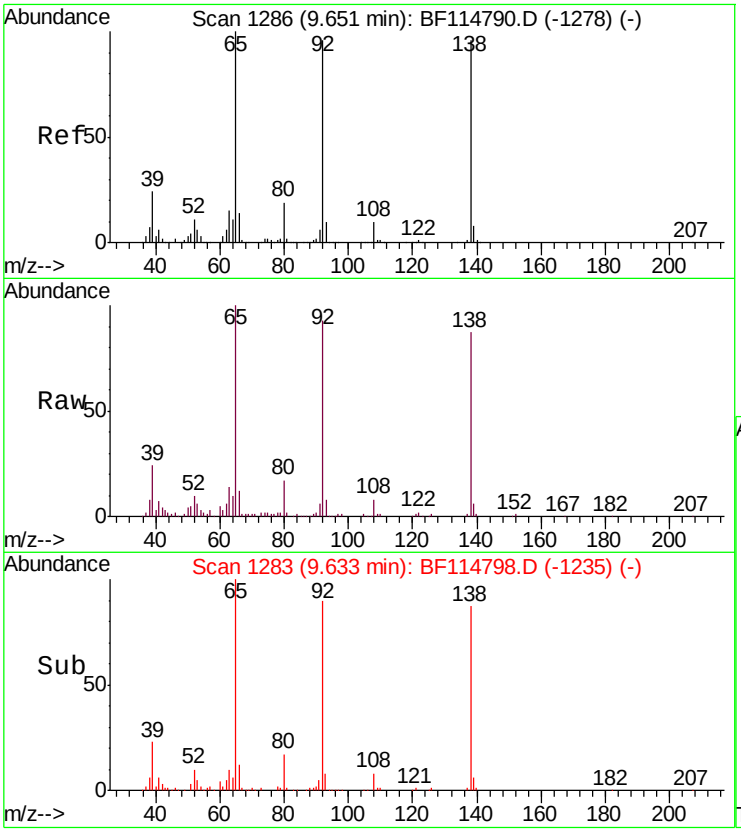


#52
Acenaphthene
Concen: 50.661 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:154 Resp: 973277

Ion	Ratio	Lower	Upper
154	100		
153	112.1	88.5	132.7
152	54.4	44.1	66.1



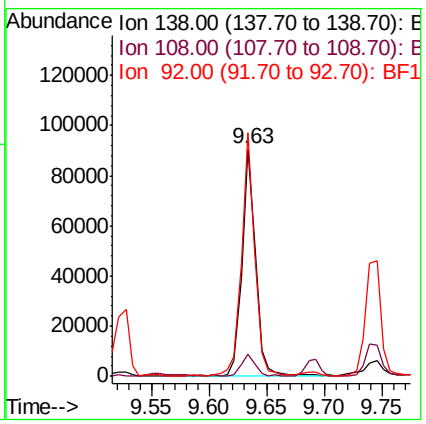


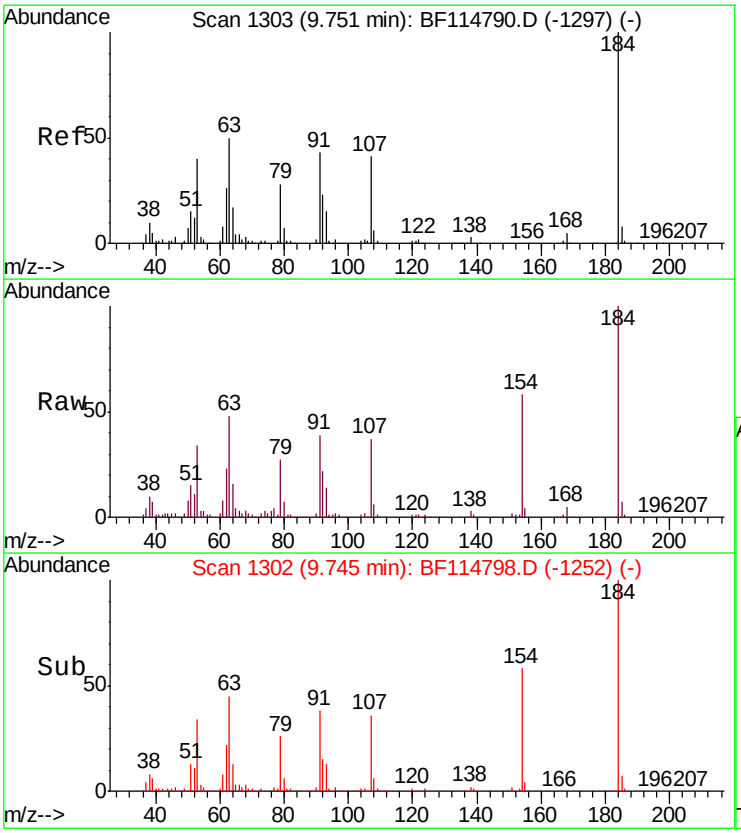
#53
3-Nitroaniline
Concen: 11.783 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.02 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:138 Resp: 75921

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.9	11.9
92	107.0	79.9	119.9

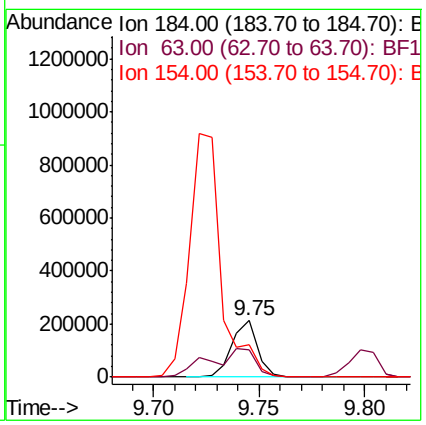


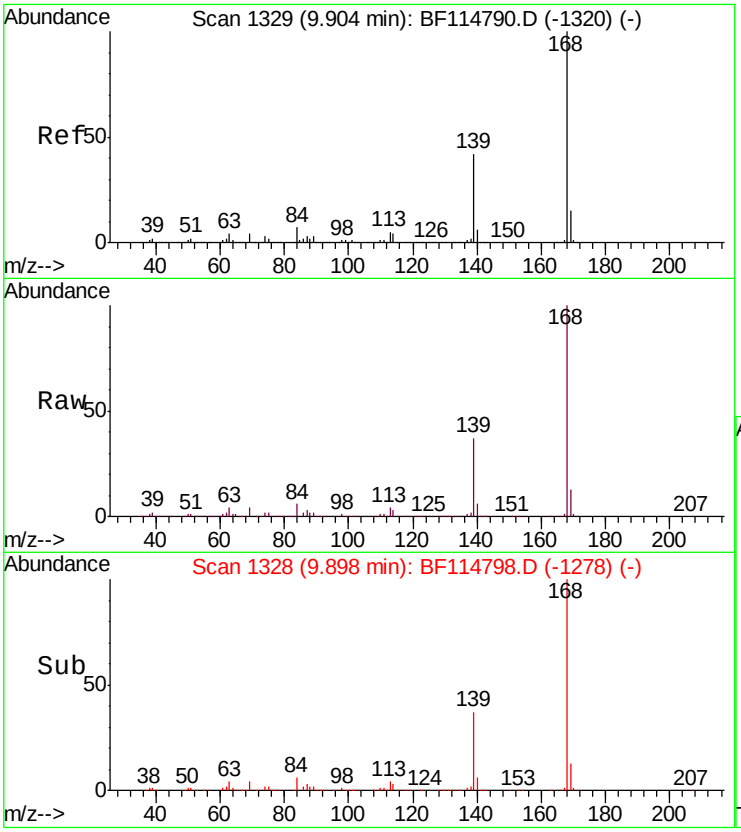


#54
2,4-Dinitrophenol
Concen: 71.943 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:184 Resp: 179566

Ion	Ratio	Lower	Upper
184	100		
63	48.3	44.1	66.1
154	57.6	48.1	72.1



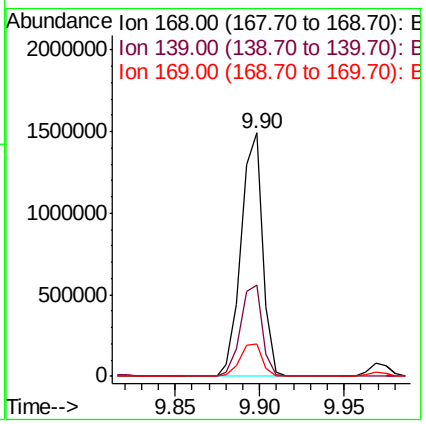


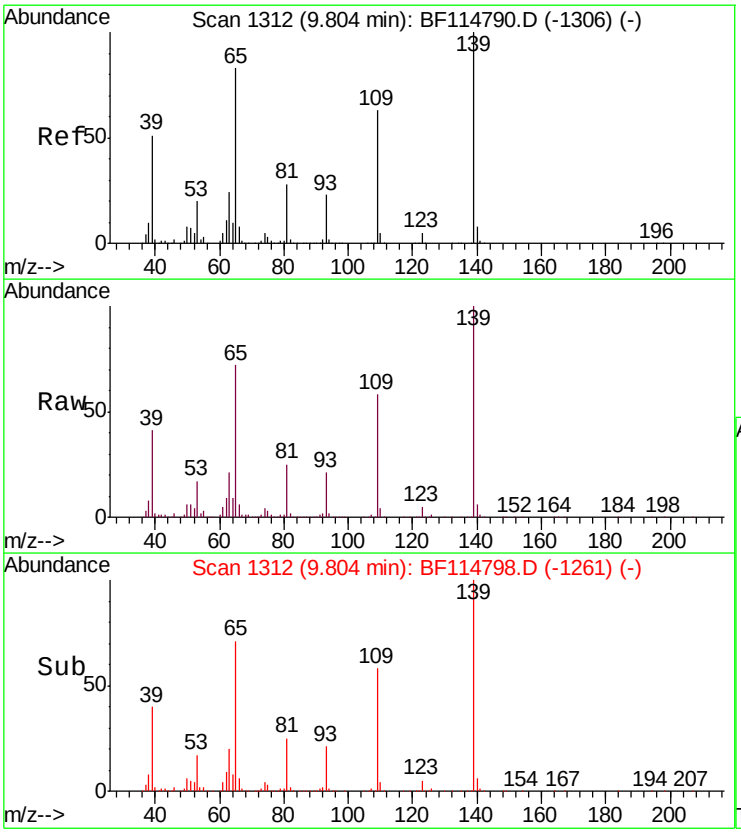
#55
Dibenzofuran
Concen: 49.684 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:168 Resp: 1327273

Ion	Ratio	Lower	Upper
168	100		
139	37.3	33.8	50.6
169	13.3	11.9	17.9

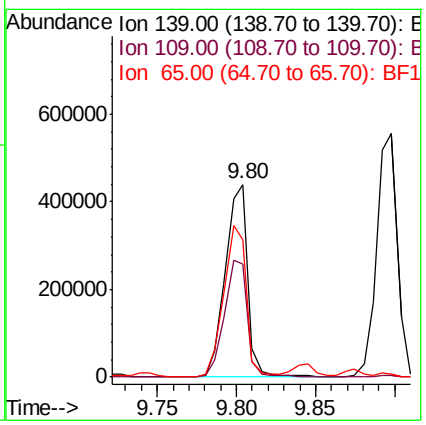


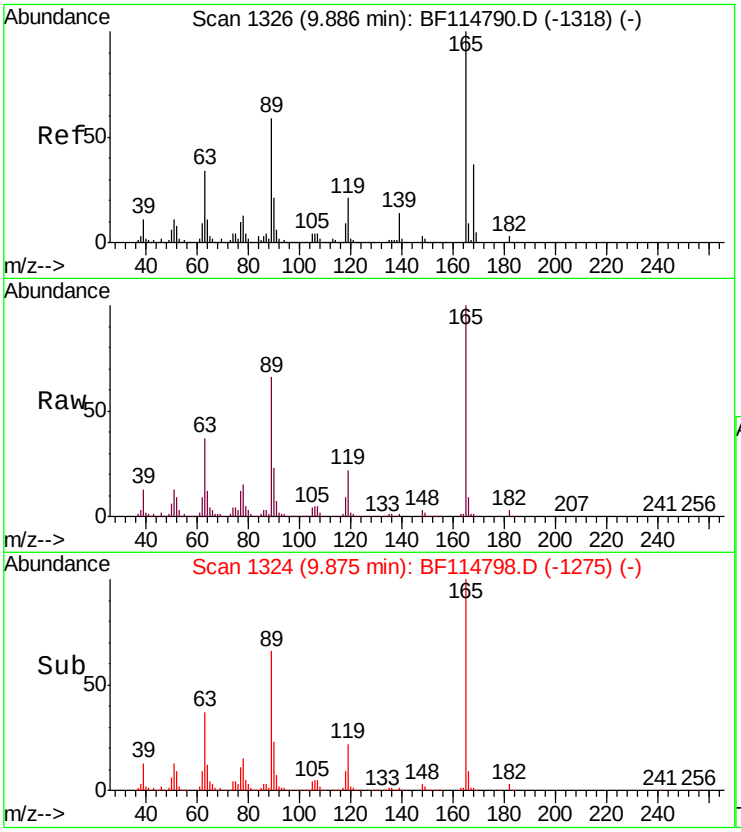


#56
4-Nitrophenol
Concen: 91.808 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:139 Resp: 433472

Ion	Ratio	Lower	Upper
139	100		
109	58.4	43.5	83.5
65	71.5	63.2	103.2



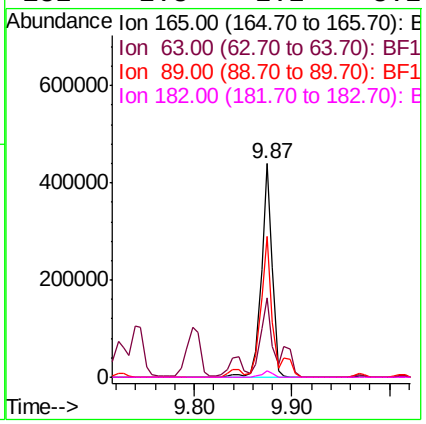


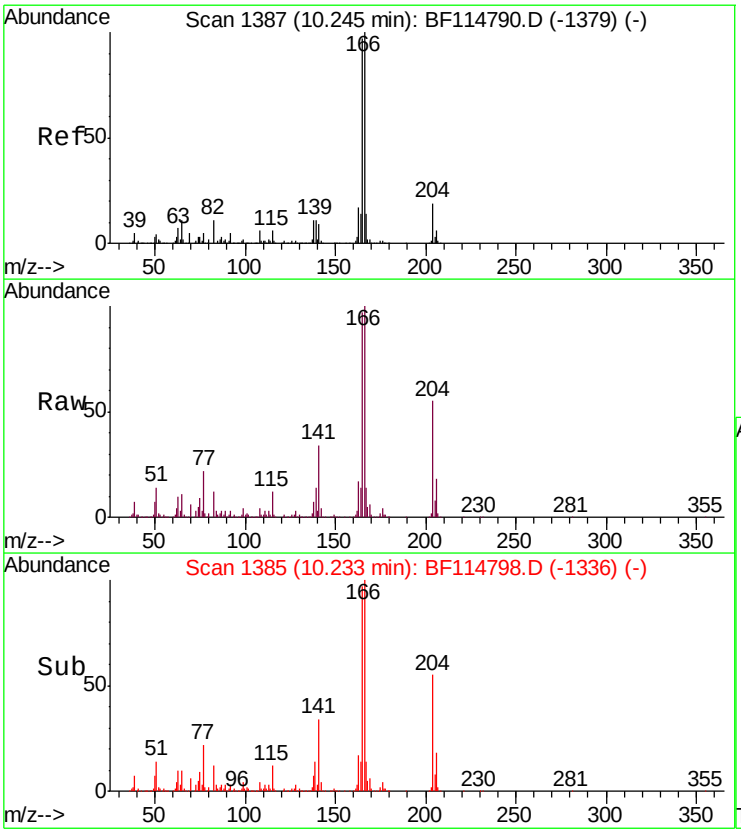
#57
2,4-Dinitrotoluene
Concen: 50.068 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:165 Resp: 347170

Ion	Ratio	Lower	Upper
165	100		
63	37.4	27.0	40.4
89	66.1	47.0	70.6
182	2.8	2.2	3.2

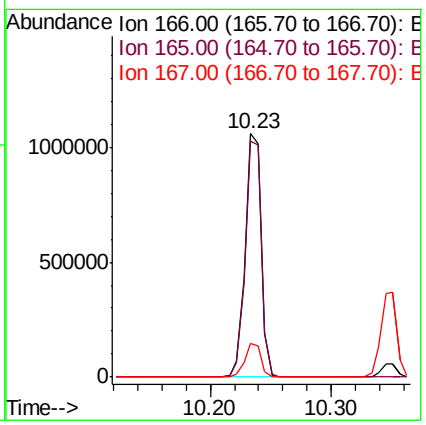


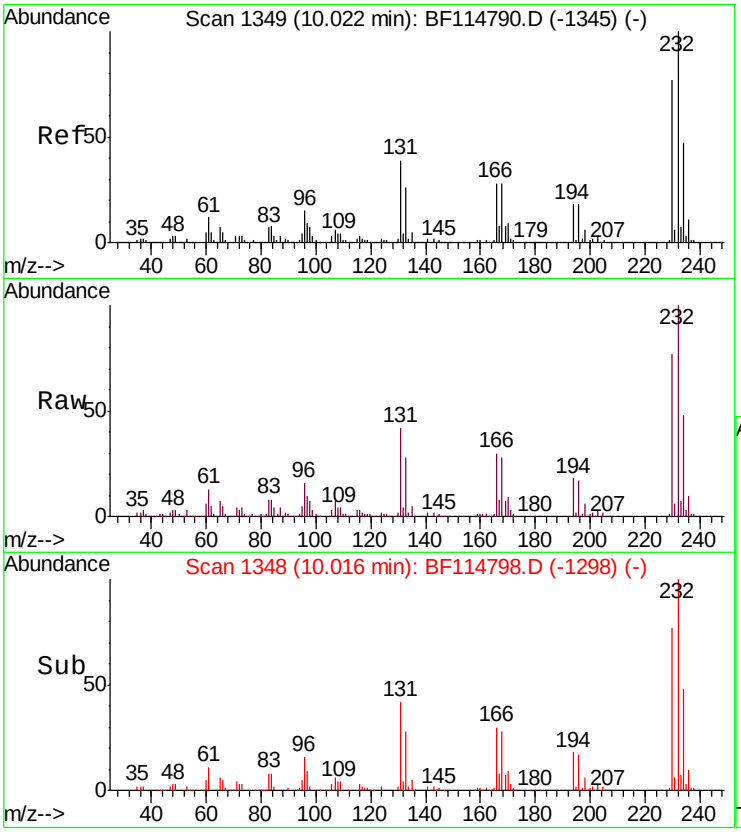


#58
Fluorene
Concen: 60.669 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:166 Resp: 983865

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.9	116.9
167	13.7	11.3	16.9



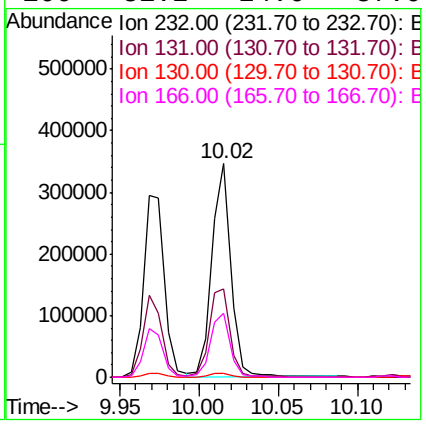


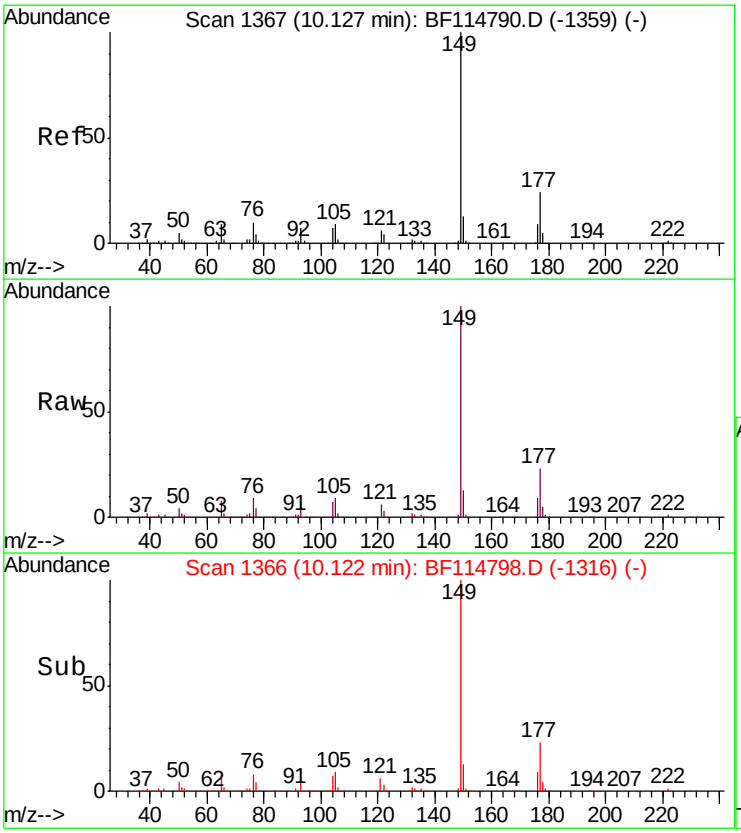
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.479 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:232 Resp: 287838

Ion	Ratio	Lower	Upper
232	100		
131	46.3	36.8	55.2
130	2.2	1.8	2.6
166	31.2	24.6	37.0

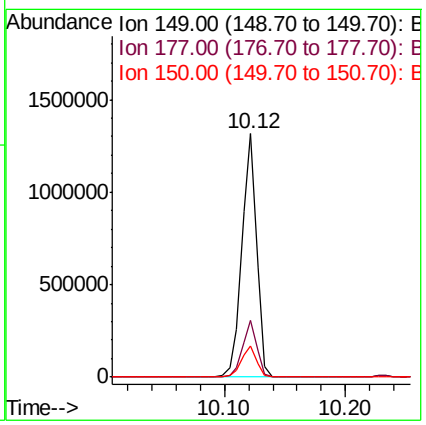


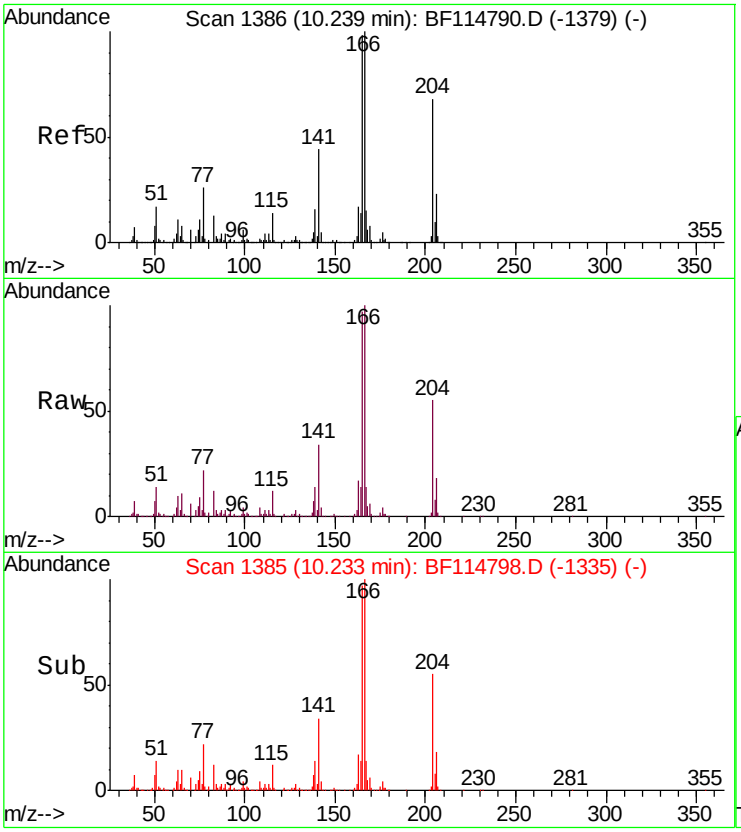


#60
Diethylphthalate
Concen: 47.756 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:149 Resp: 1123927

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.3	28.9
150	13.0	10.7	16.1



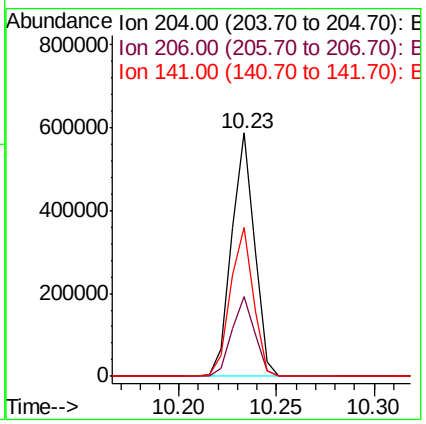


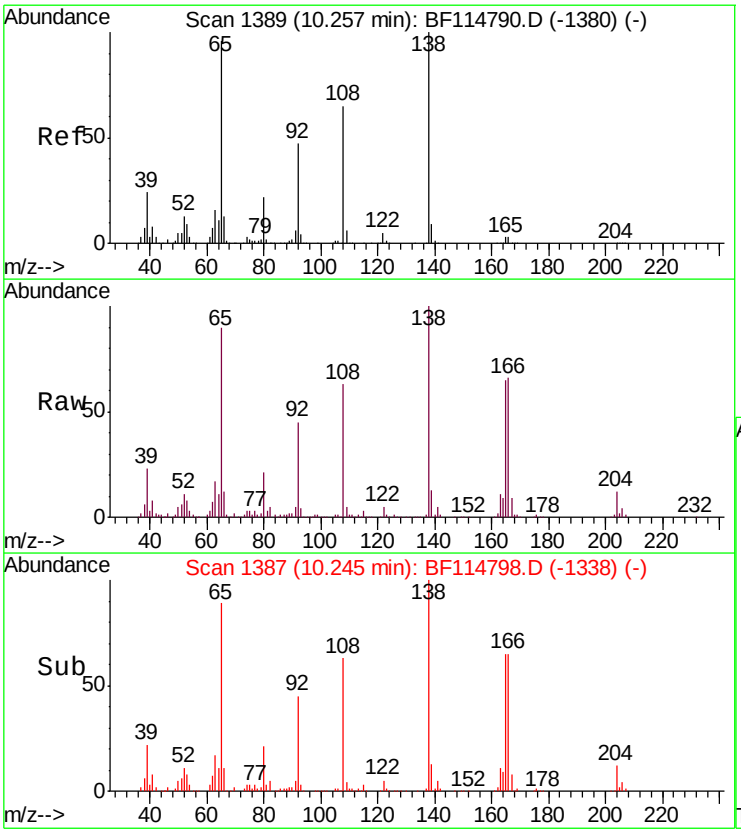
#61
4-Chlorophenyl-phenylether
Concen: 46.709 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:204 Resp: 477915

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	61.1	51.0	76.4

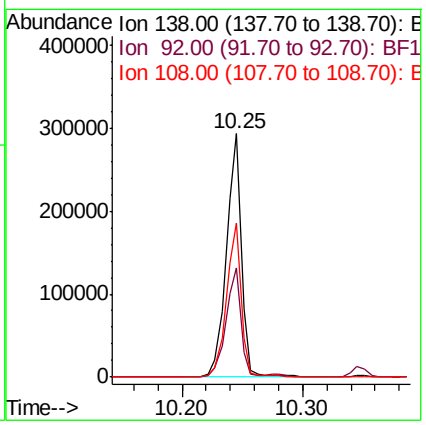


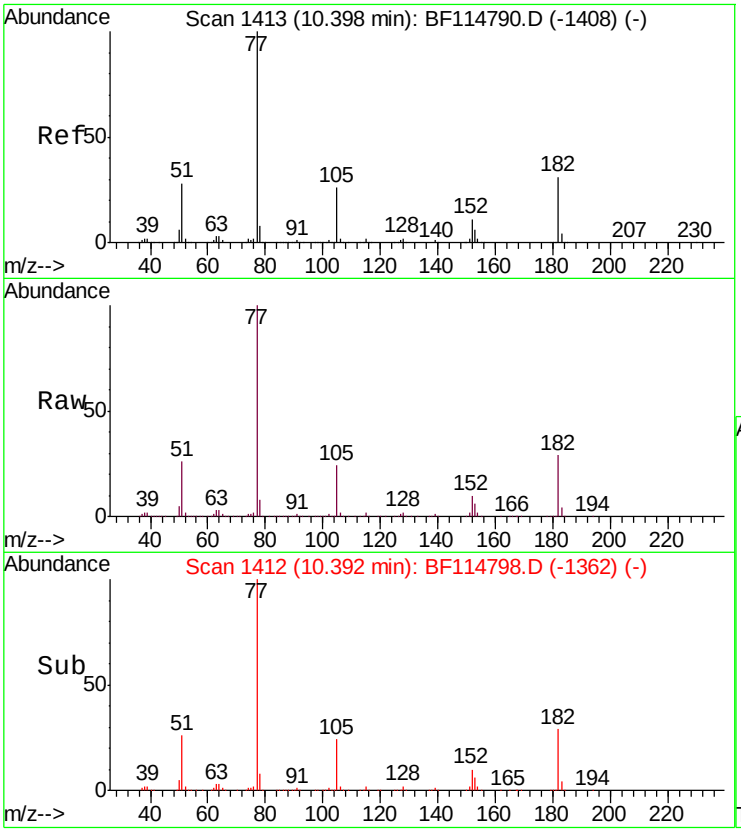


#62
4-Nitroaniline
Concen: 40.734 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:138 Resp: 254573

Ion	Ratio	Lower	Upper
138	100		
92	44.9	26.5	66.5
108	63.1	45.4	85.4



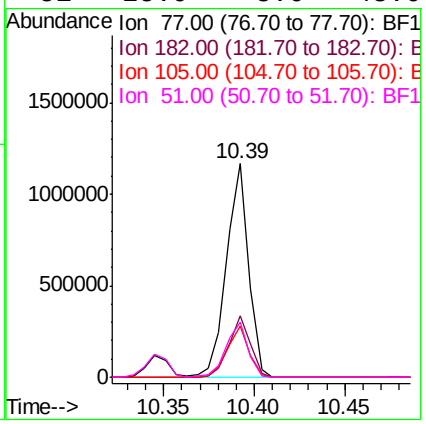


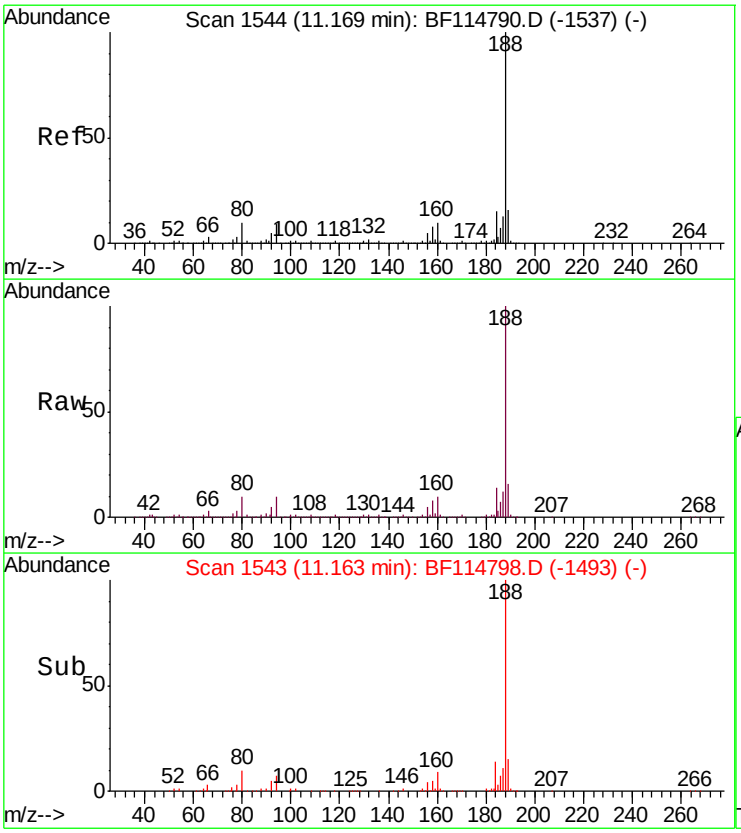
#63
Azobenzene
Concen: 49.370 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion: 77 Resp: 989043

Ion	Ratio	Lower	Upper
77	100		
182	28.7	11.2	51.2
105	23.8	5.7	45.7
51	25.9	8.0	48.0

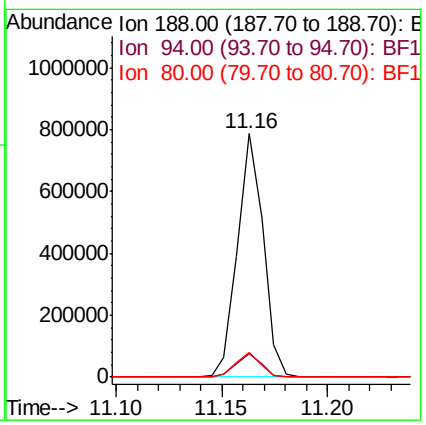


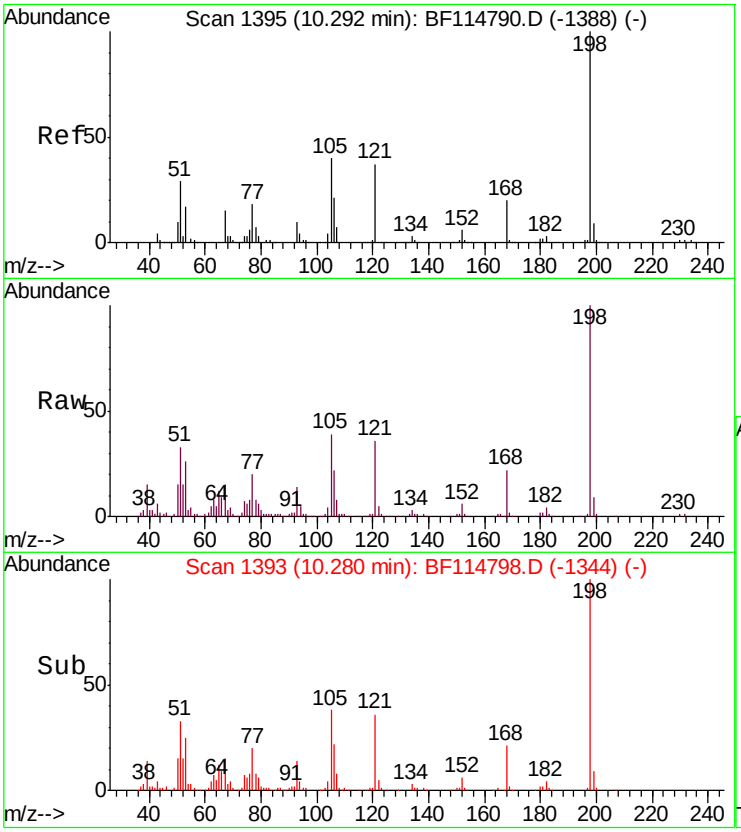


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:188 Resp: 660748

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.6	11.4
80	10.3	8.3	12.5



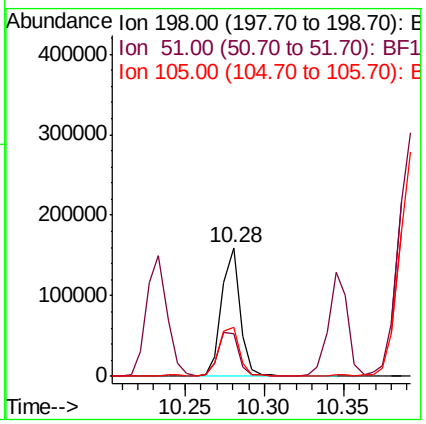


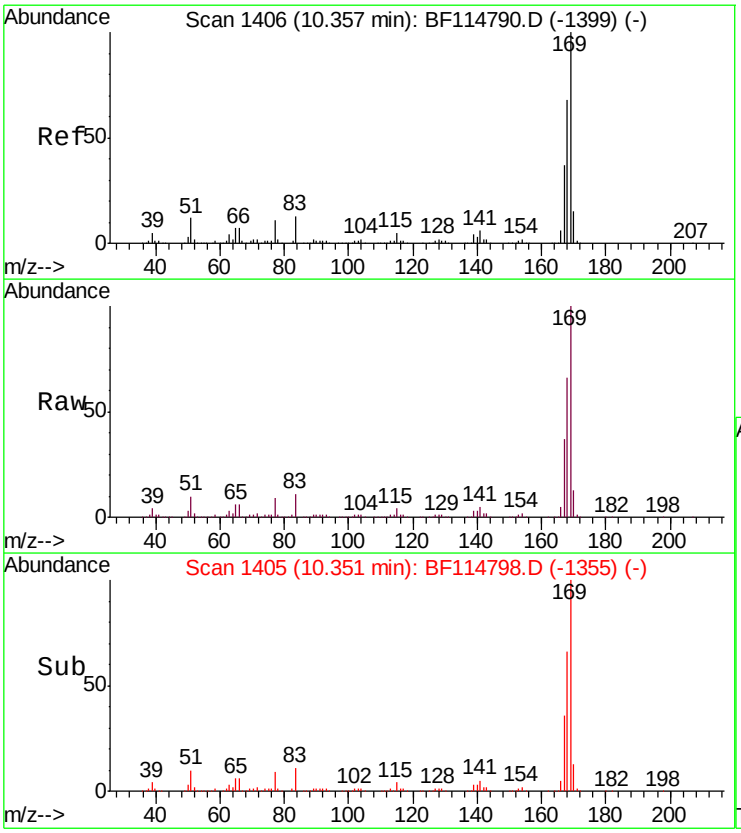
#65
4,6-Dinitro-2-methylphenol
Concen: 37.969 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:198 Resp: 130320

Ion	Ratio	Lower	Upper
198	100		
51	33.3	14.9	54.9
105	38.6	21.0	61.0

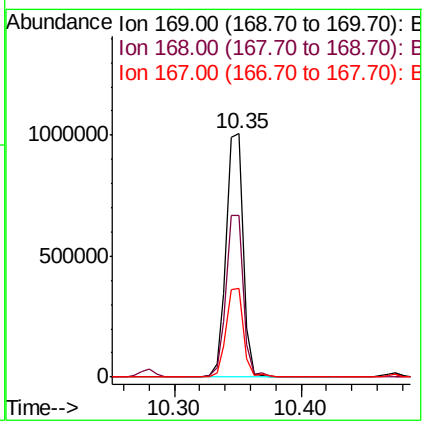


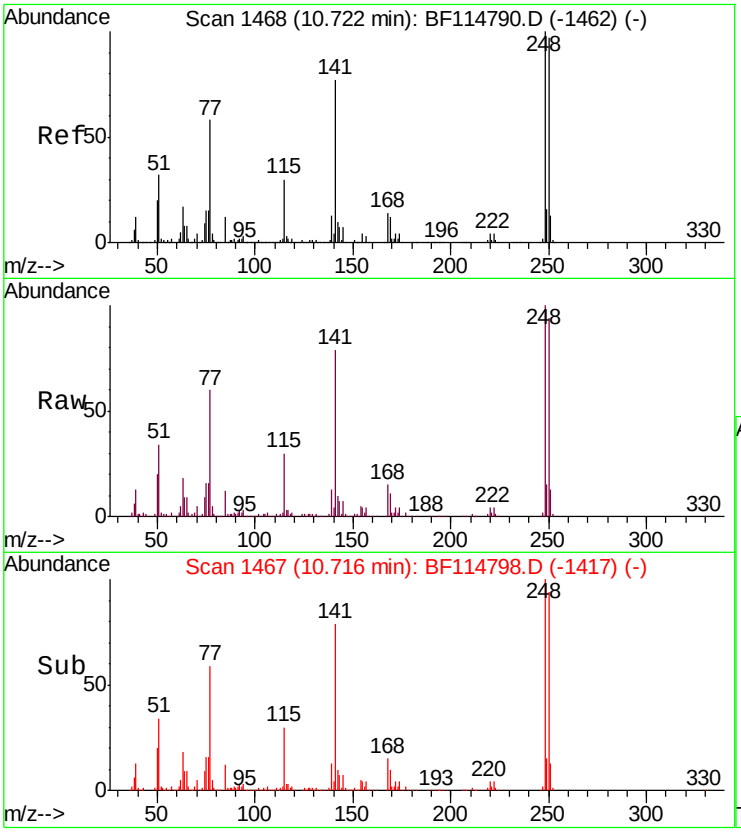


#66
n-Nitrosodiphenylamine
Concen: 46.461 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:169 Resp: 928268

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.3	81.5
167	36.5	29.9	44.9



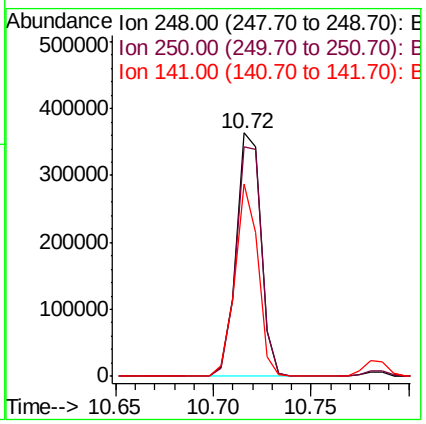


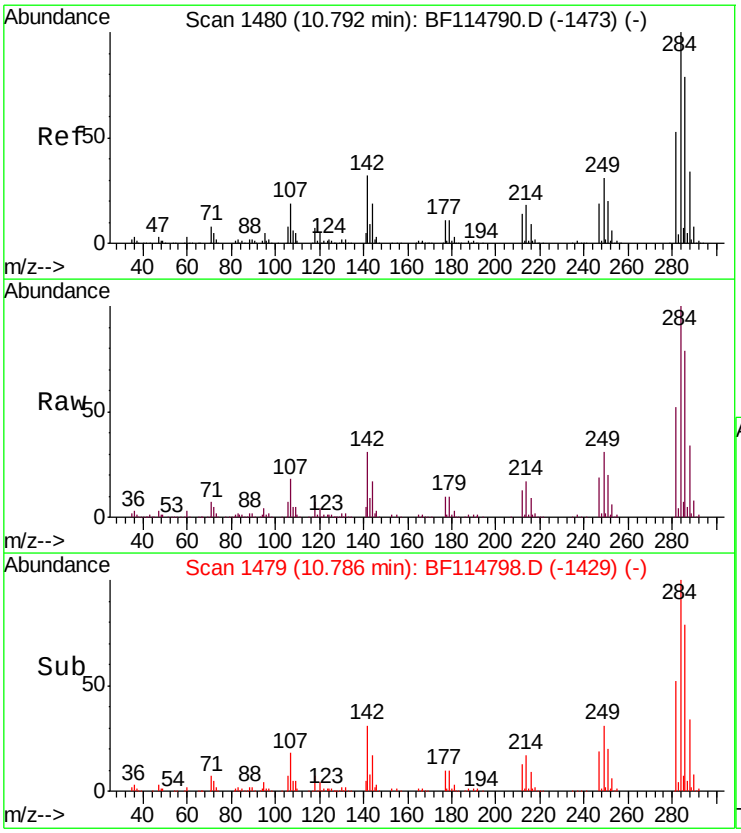
#67
4-Bromophenyl-phenylether
Concen: 42.800 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:248 Resp: 321191

Ion	Ratio	Lower	Upper
248	100		
250	94.4	77.5	116.3
141	79.1	61.8	92.8

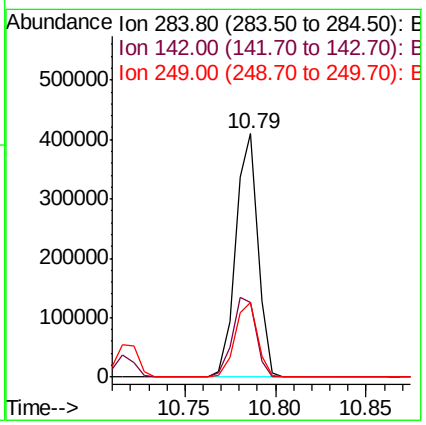


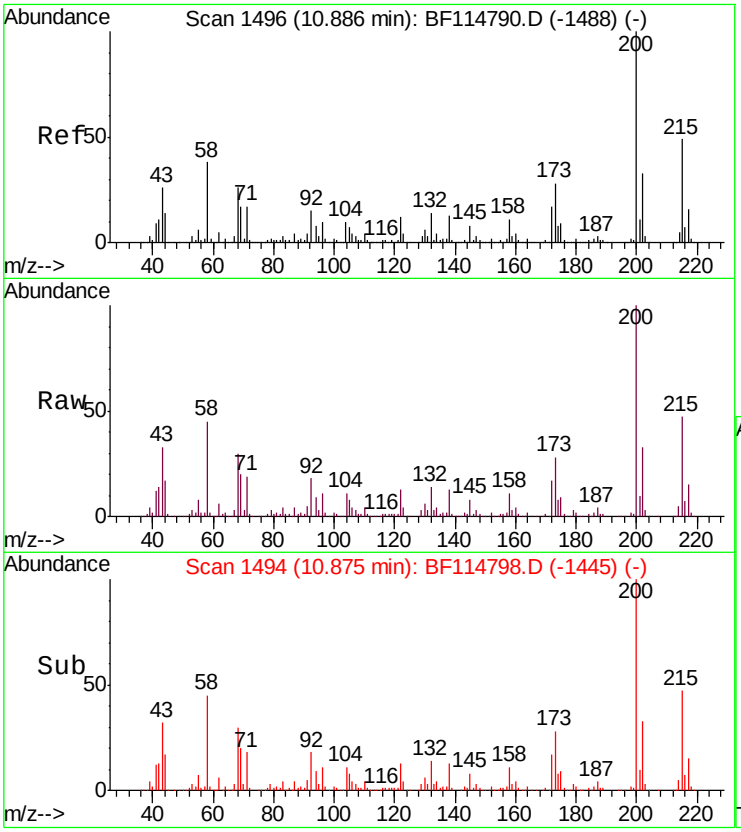


#68
Hexachlorobenzene
Concen: 42.470 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:284 Resp: 348806

Ion	Ratio	Lower	Upper
284	100		
142	30.8	25.3	37.9
249	30.5	24.9	37.3



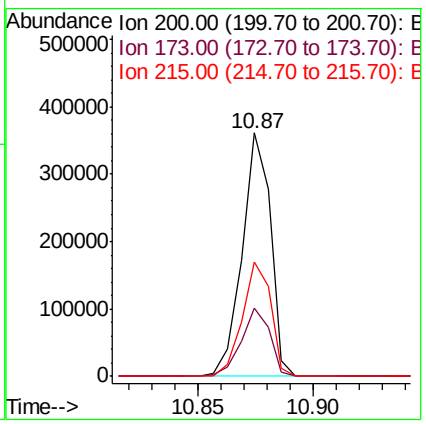


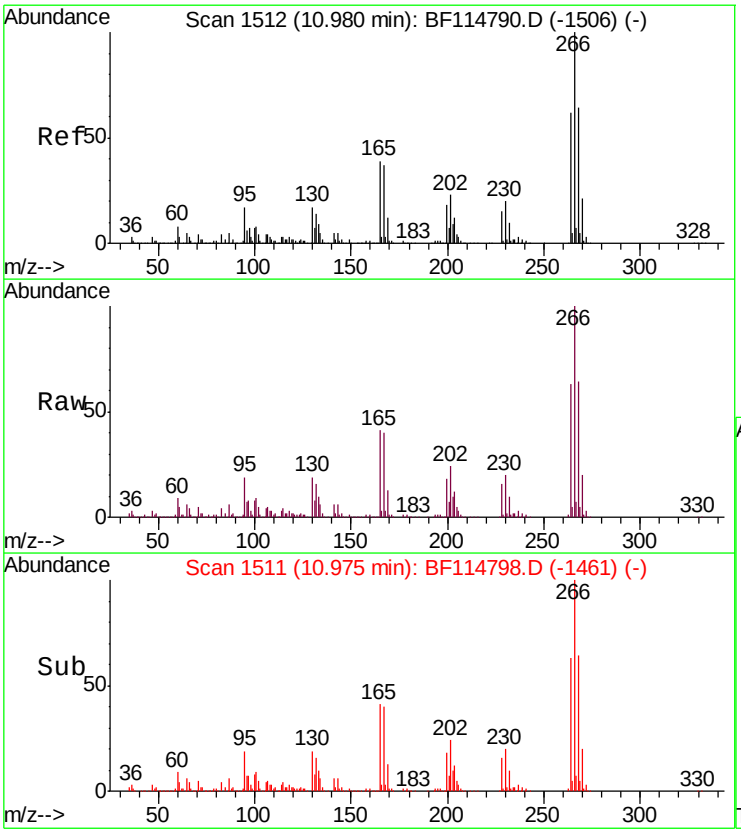
#69
Atrazine
Concen: 44.790 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:200 Resp: 311236

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.0	48.0
215	46.8	28.7	68.7

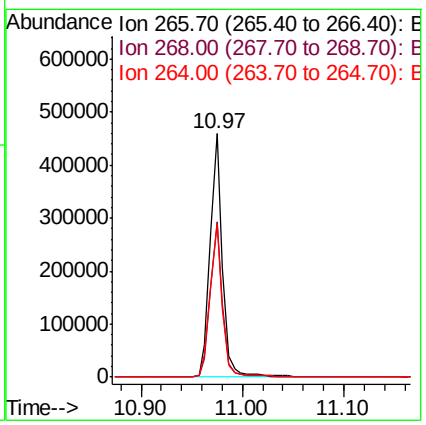


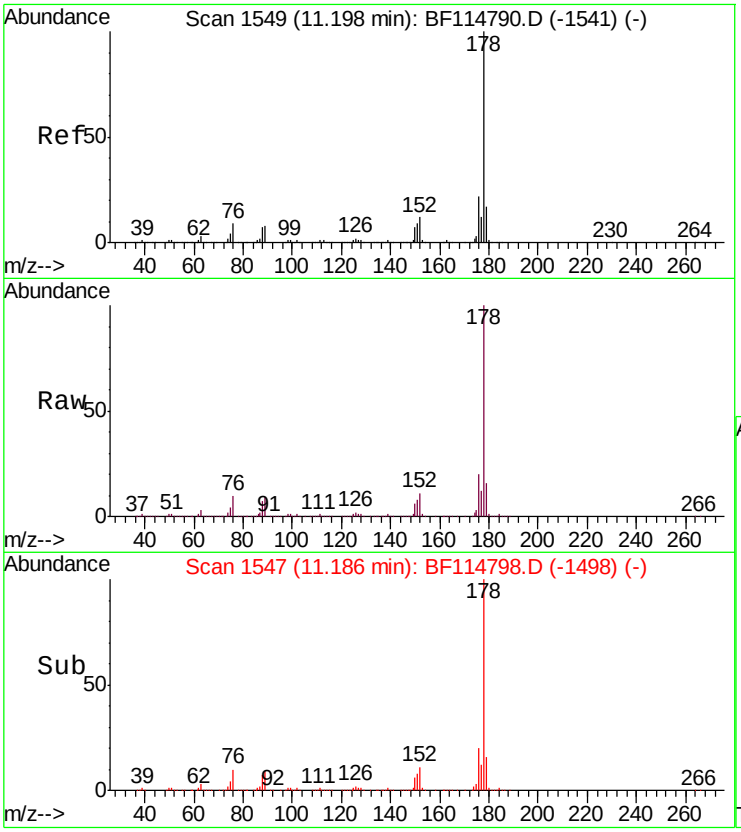


#70
Pentachlorophenol
Concen: 82.470 ng
RT: 10.97 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:266 Resp: 391559

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.0	76.6
264	63.3	49.6	74.4



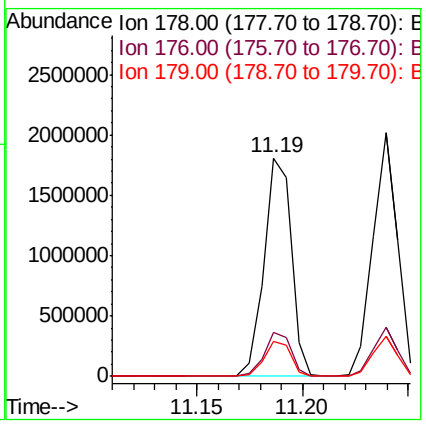


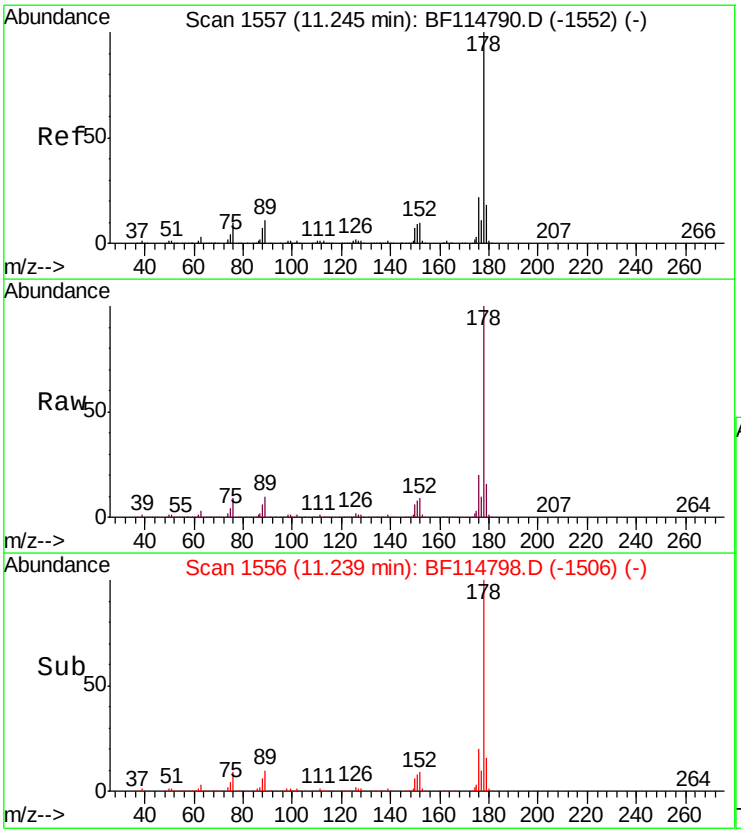
#71
Phenanthrene
Concen: 51.666 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:178 Resp: 1629730

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.7	26.5
179	16.2	13.7	20.5

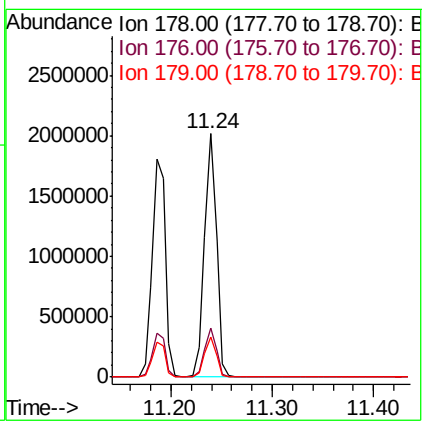


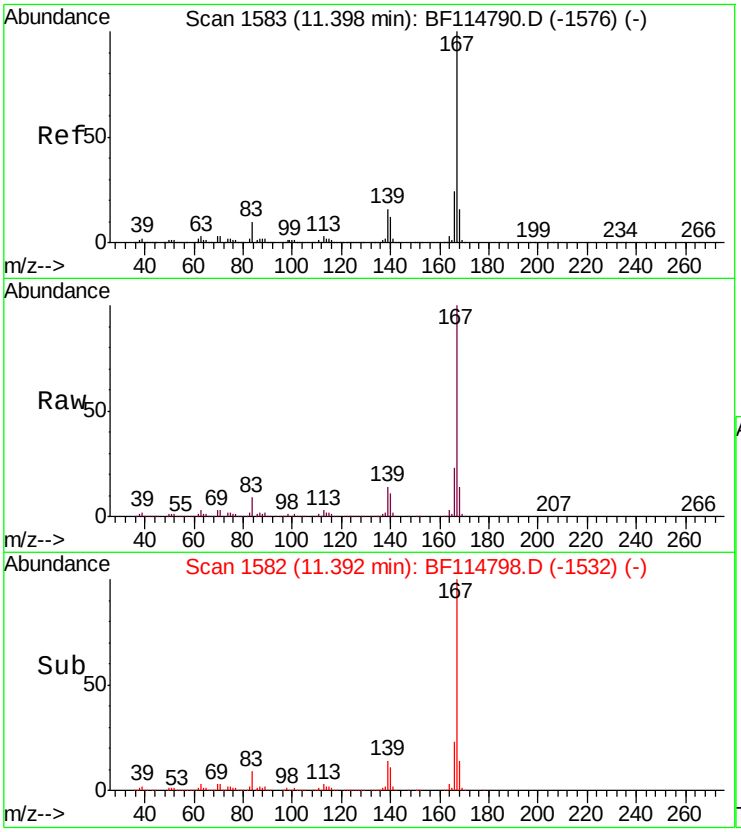


#72
Anthracene
Concen: 50.025 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:178 Resp: 1660645

Ion	Ratio	Lower	Upper
178	100		
176	20.3	17.4	26.0
179	16.4	14.2	21.4



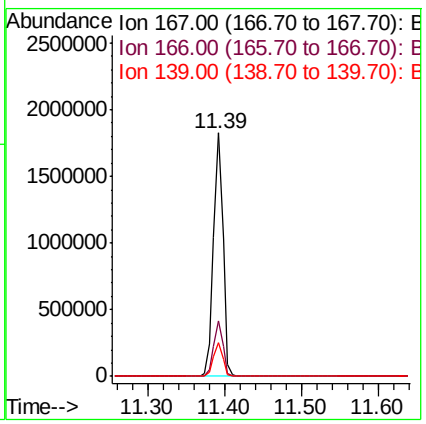


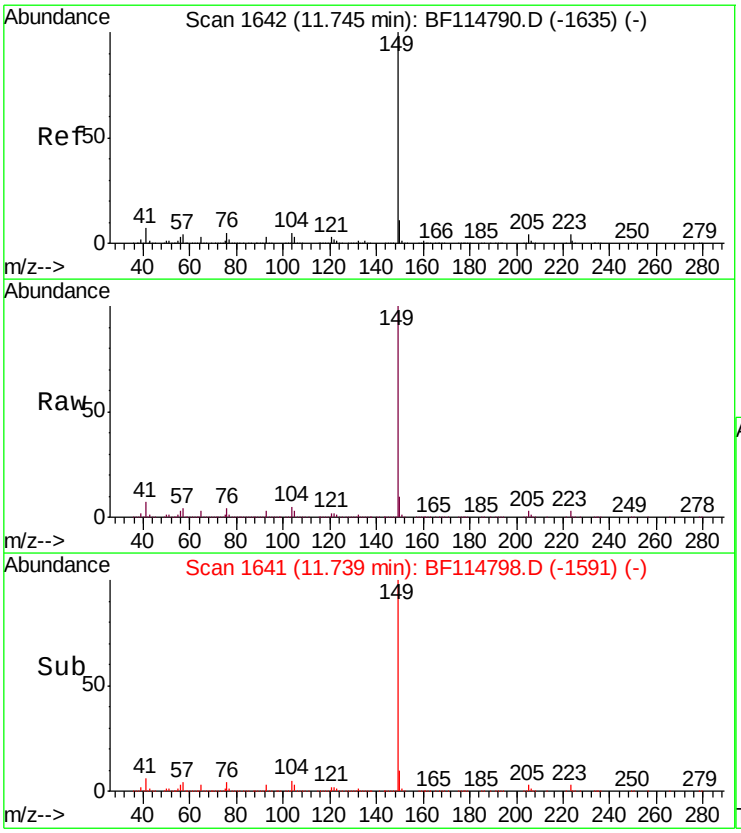
#73
Carbazole
Concen: 53.343 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:167 Resp: 1517996

Ion	Ratio	Lower	Upper
167	100		
166	22.6	19.1	28.7
139	13.9	12.4	18.6

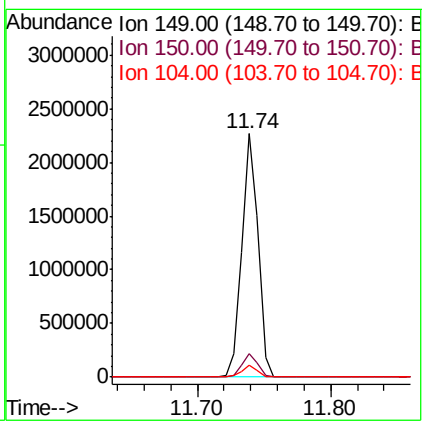


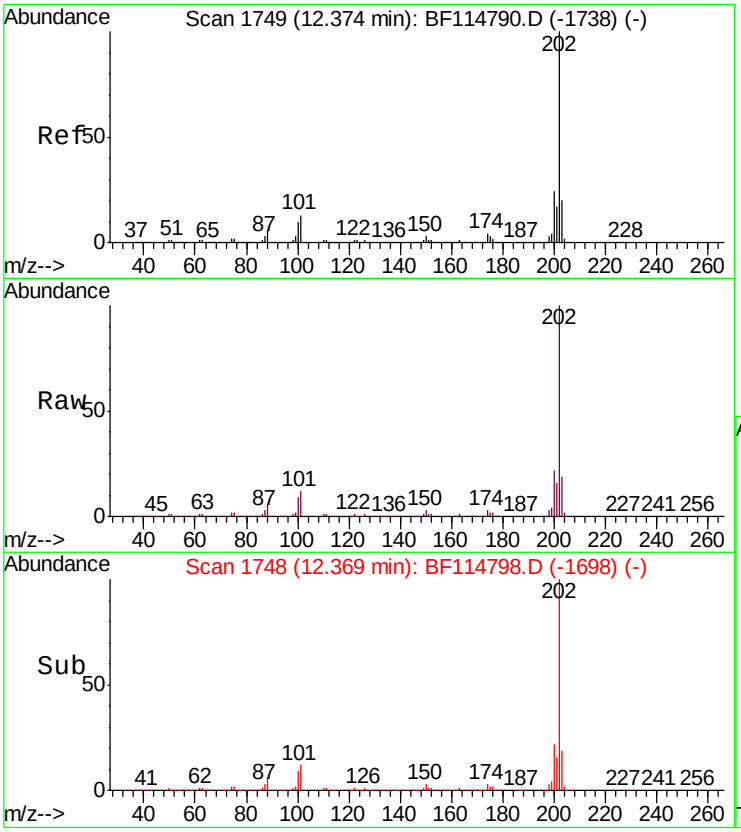


#74
Di-n-butylphthalate
Concen: 50.636 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:149 Resp: 1895267

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.9	13.3
104	4.9	4.3	6.5



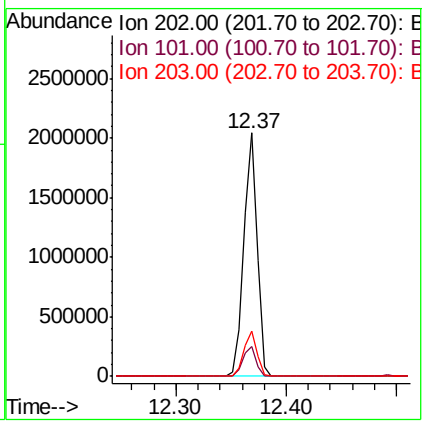


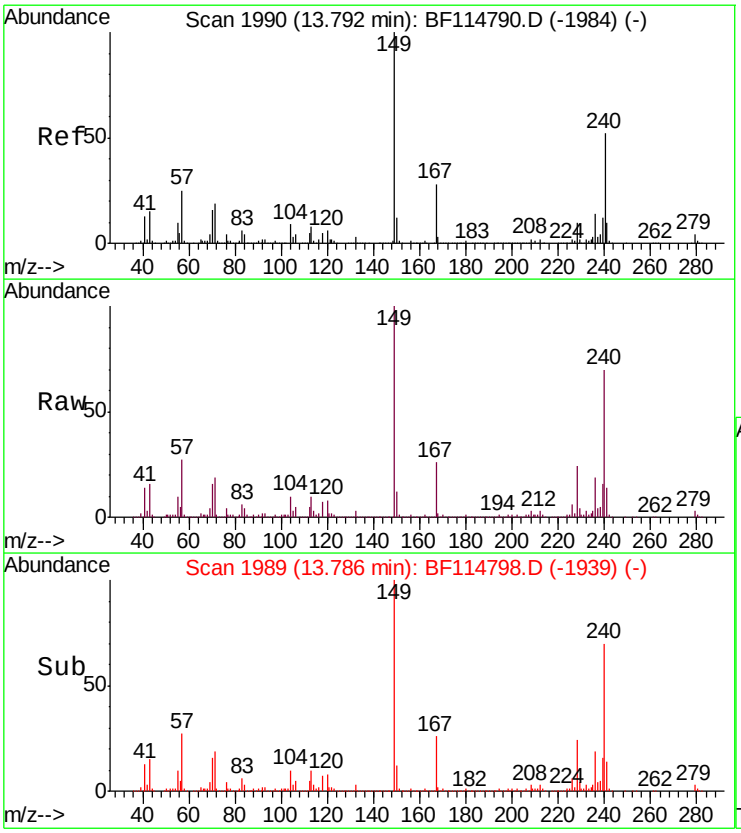
#75
Fluoranthene
Concen: 53.131 ng
RT: 12.37 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:202 Resp: 1744327

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	32.8
203	18.5	0.2	40.2

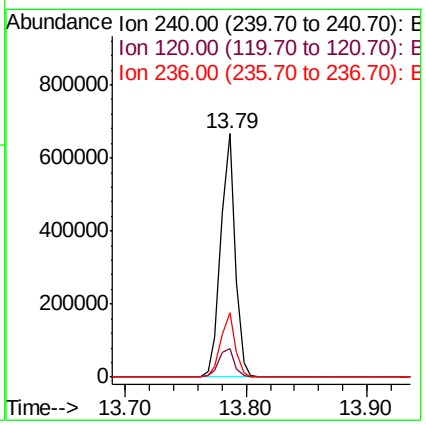


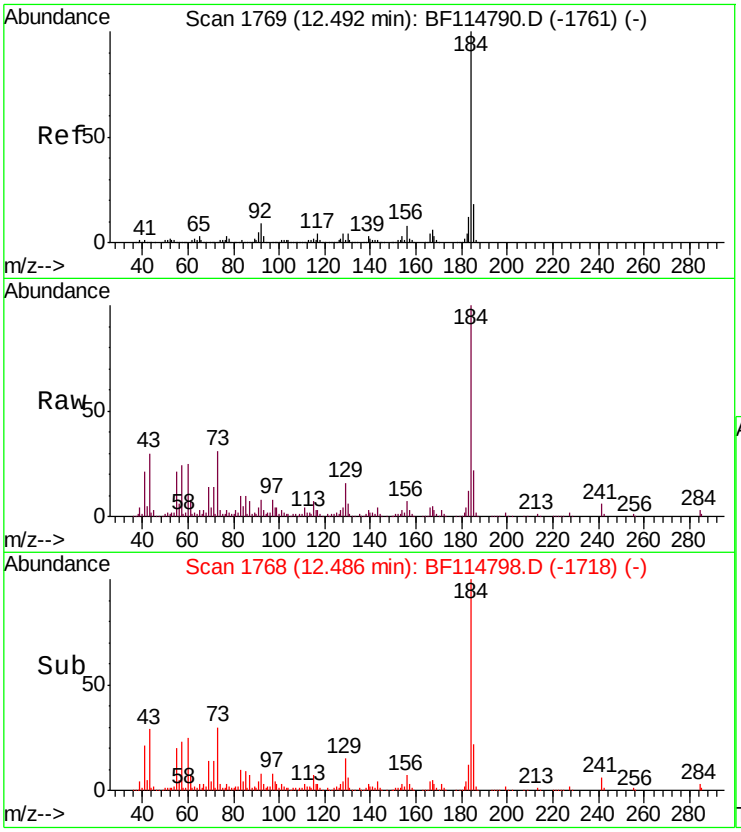


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:240 Resp: 547727

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.0	13.4
236	26.4	21.4	32.0



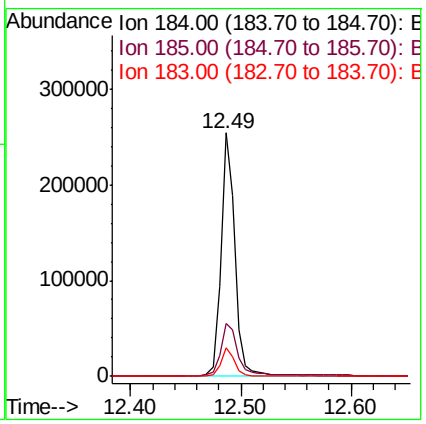


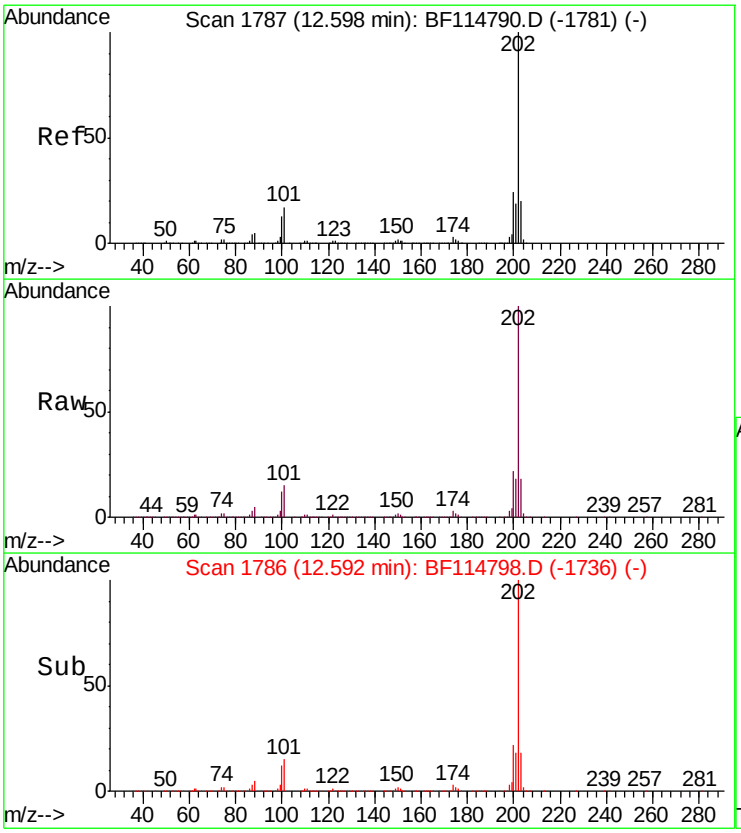
#77
Benzidine
Concen: 8.310 ng
RT: 12.49 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:184 Resp: 225315

Ion	Ratio	Lower	Upper
184	100		
185	21.5	14.1	21.1#
183	11.8	9.9	14.9

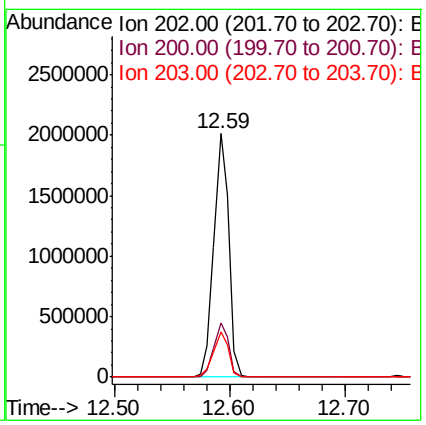


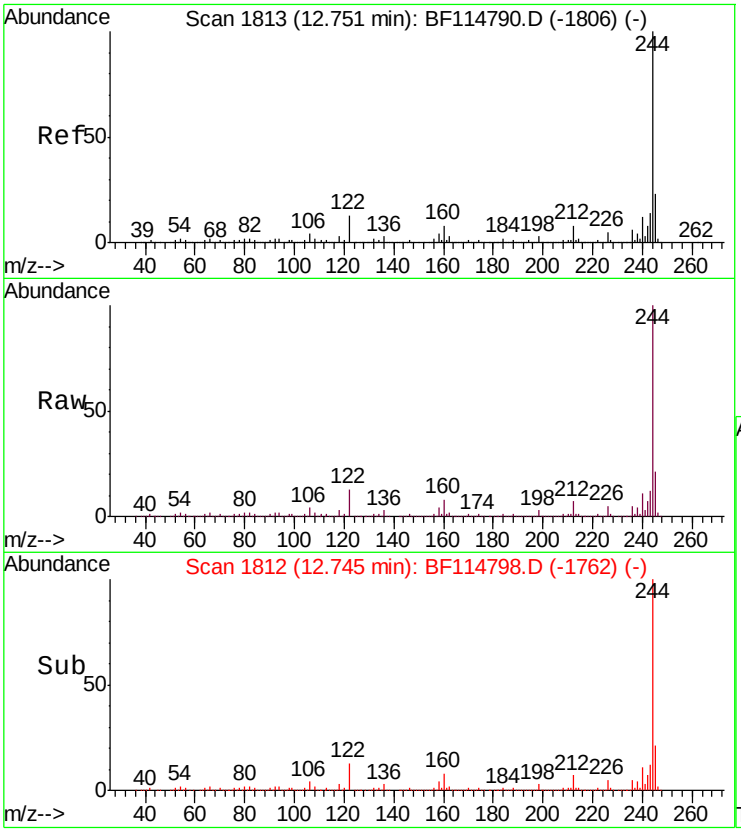


#78
Pyrene
Concen: 38.153 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:202 Resp: 1812890

Ion	Ratio	Lower	Upper
202	100		
200	22.4	19.2	28.8
203	18.5	15.9	23.9



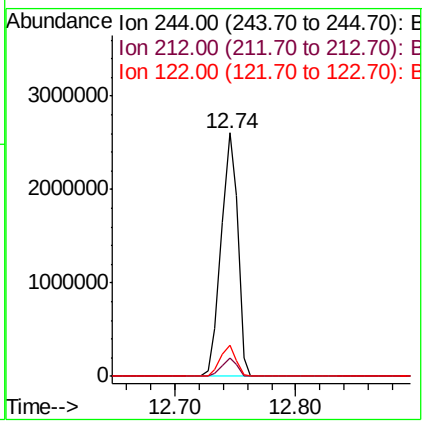


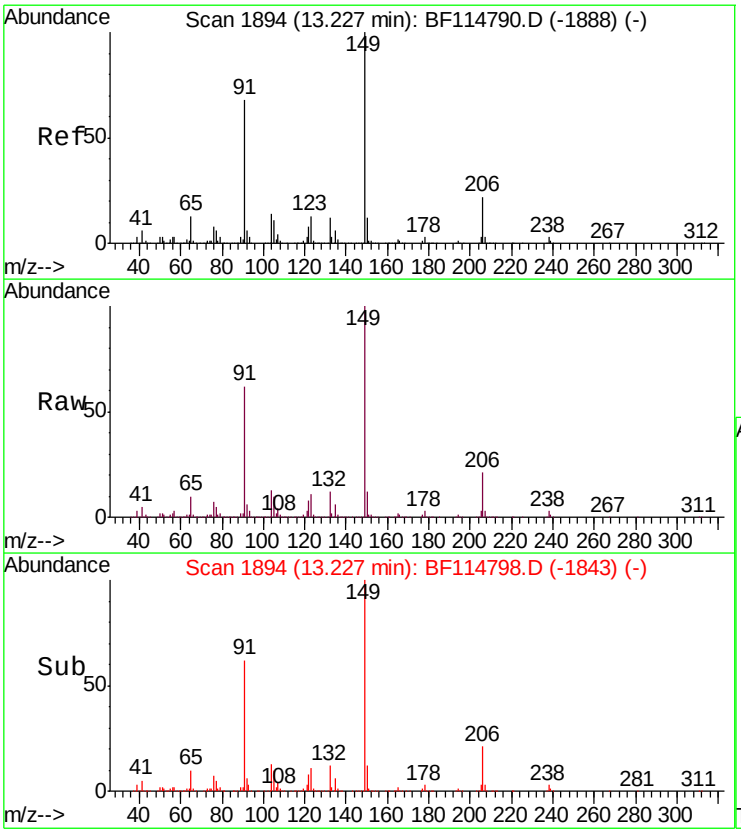
#79
Terphenyl-d14
Concen: 87.680 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:244 Resp: 2469429

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.5	9.7
122	12.7	10.5	15.7

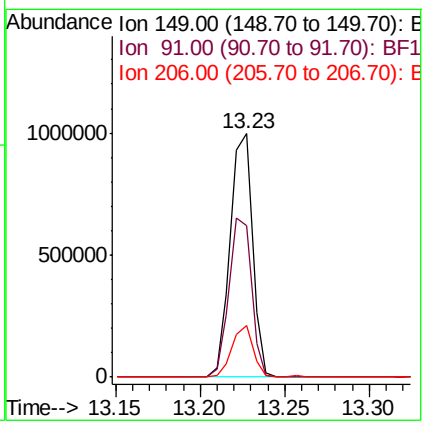


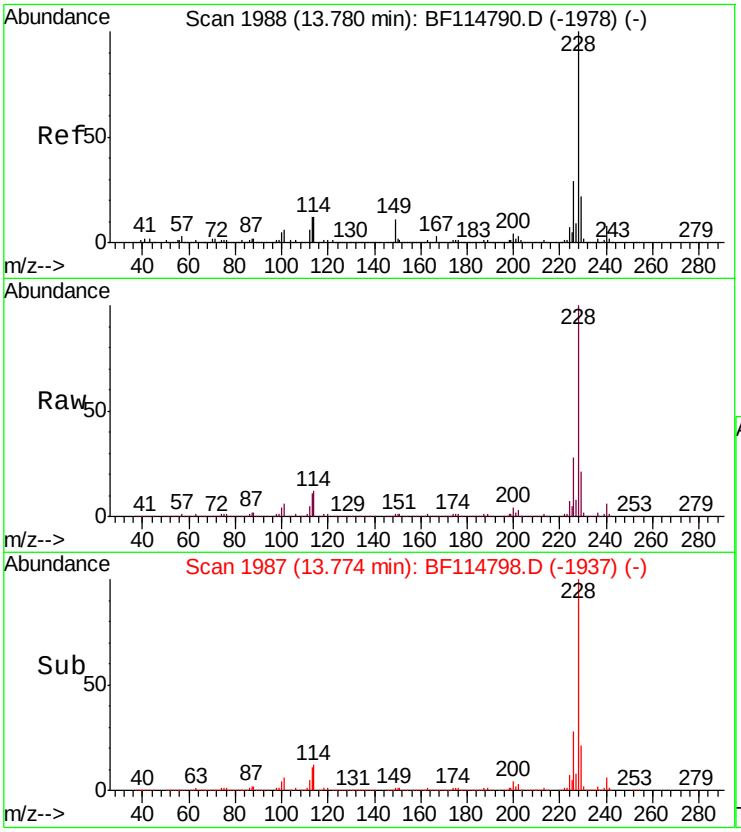


#80
Butylbenzylphthalate
Concen: 38.109 ng
RT: 13.23 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:149 Resp: 914406

Ion	Ratio	Lower	Upper
149	100		
91	62.2	54.6	82.0
206	21.4	17.2	25.8



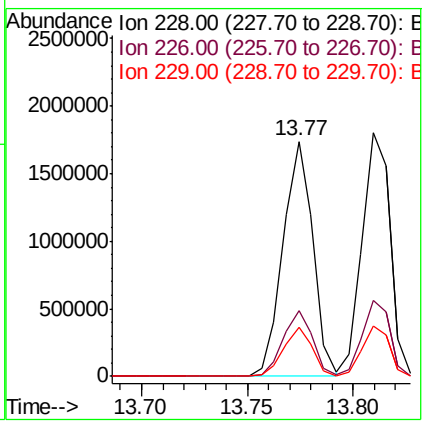


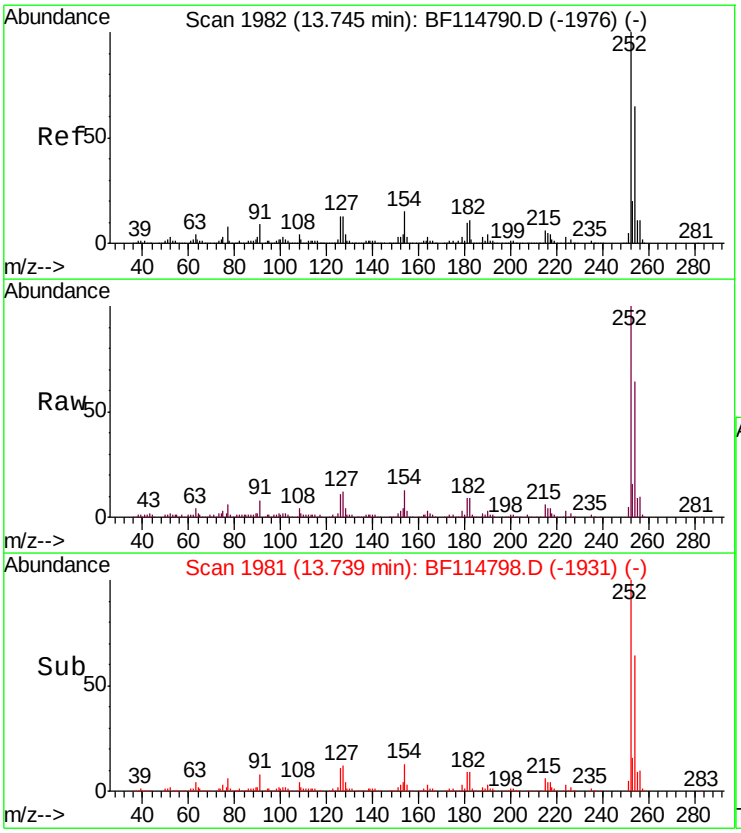
#81
Benzo(a)anthracene
Concen: 40.660 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:228 Resp: 1716183

Ion	Ratio	Lower	Upper
228	100		
226	27.9	23.4	35.2
229	20.6	17.4	26.0

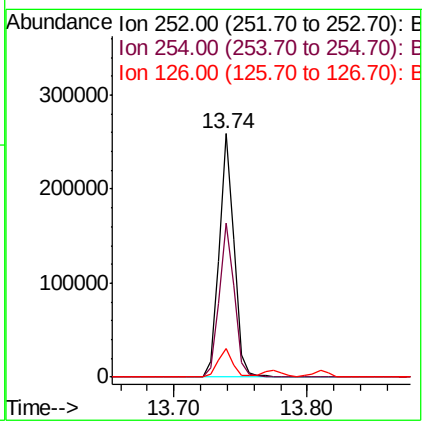


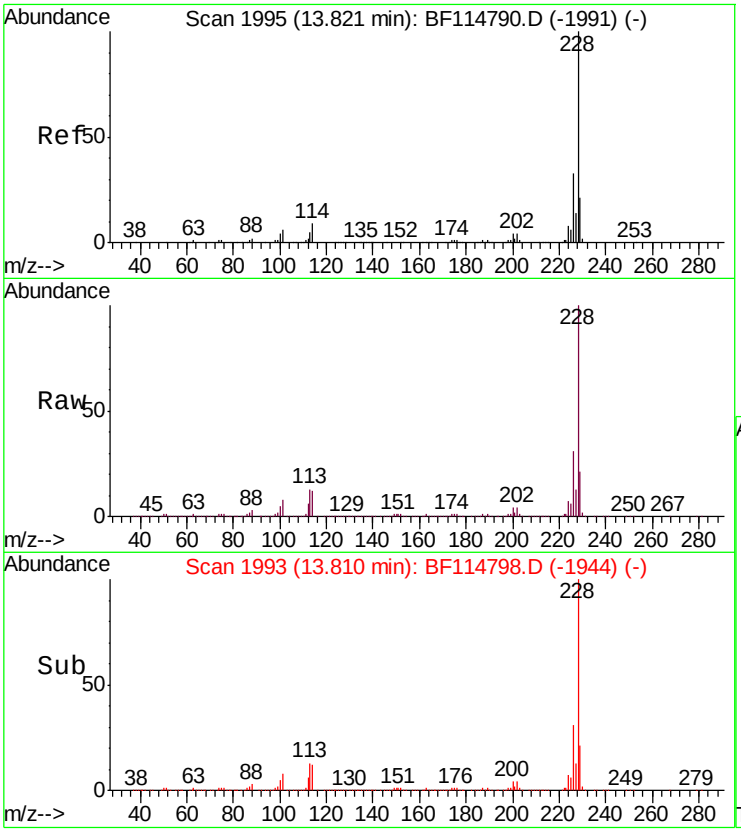


#82
3,3'-Dichlorobenzidine
Concen: 12.027 ng
RT: 13.74 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:252 Resp: 205843

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.9	77.9
126	11.5	10.5	15.7



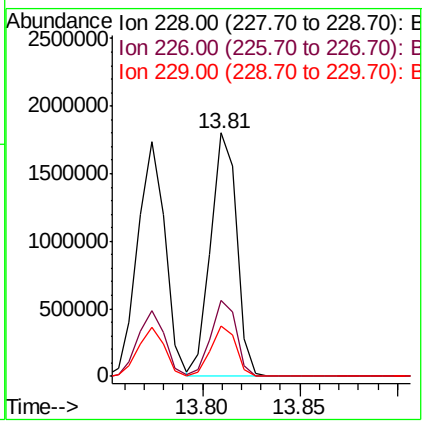


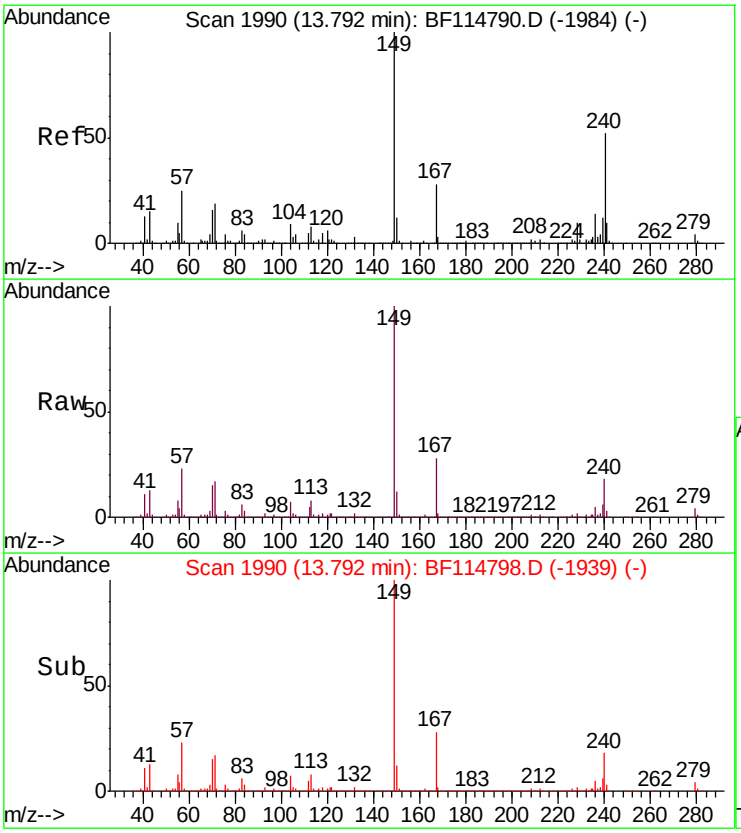
#83
Chrysene
Concen: 40.725 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:228 Resp: 1672161

Ion	Ratio	Lower	Upper
228	100		
226	30.9	26.0	39.0
229	20.9	17.1	25.7

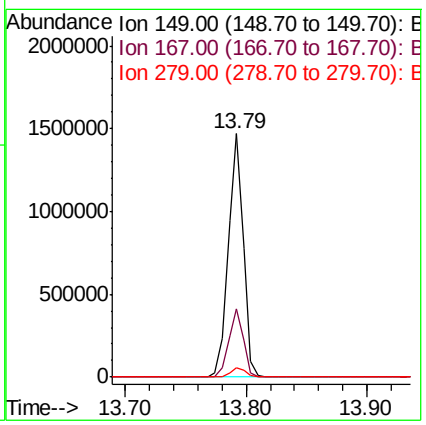


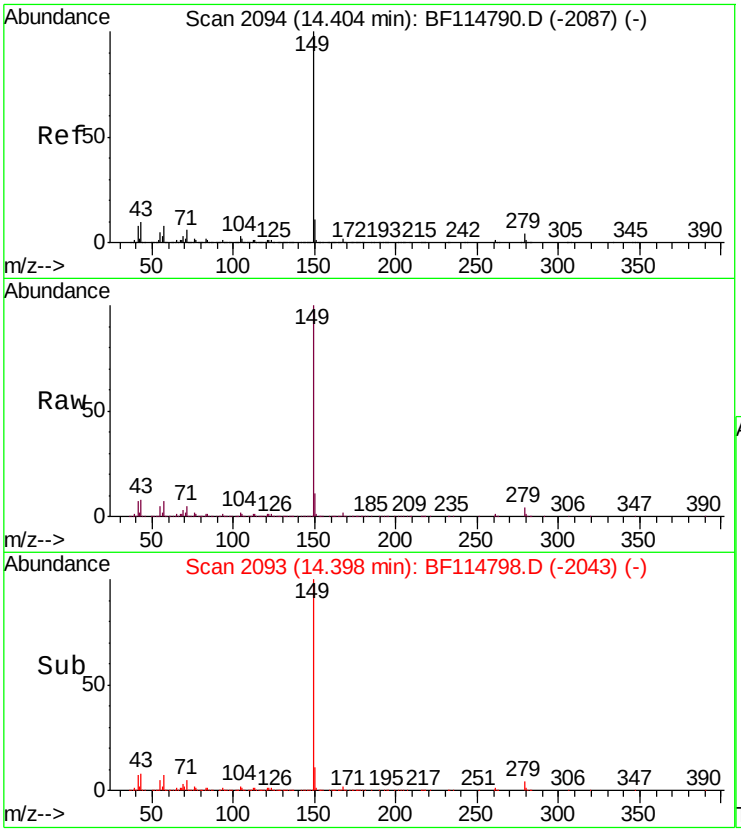


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.650 ng
RT: 13.79 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:149 Resp: 1263703

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.7	34.1
279	4.0	3.1	4.7



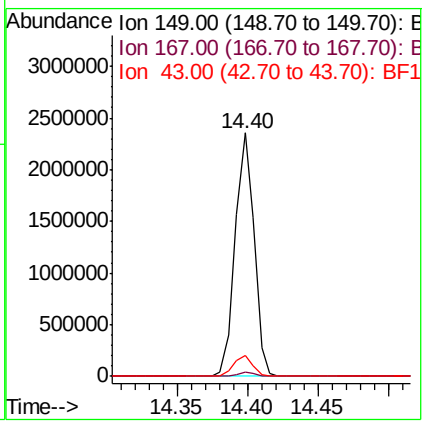


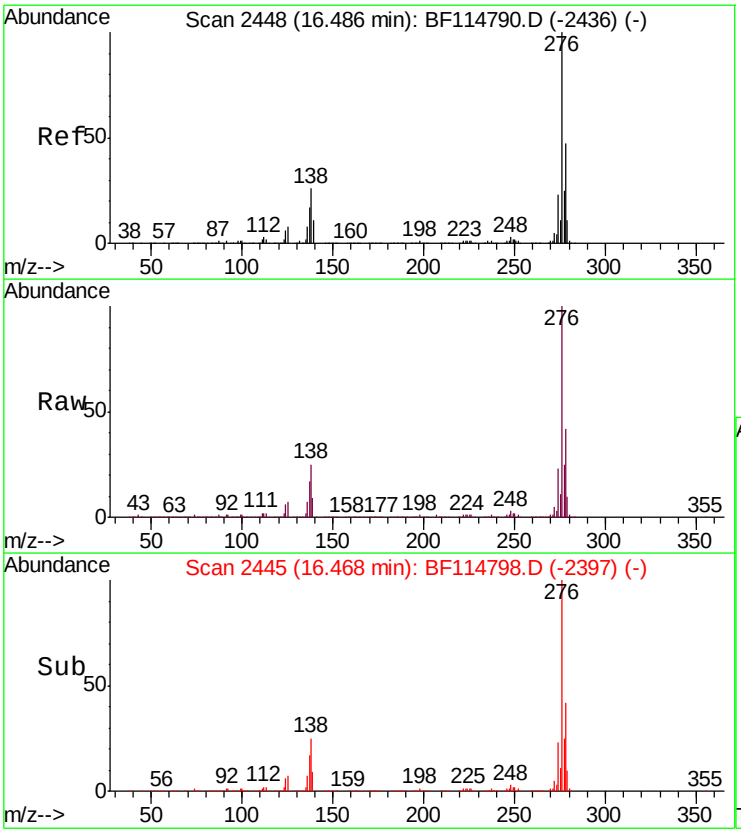
#85
Di-n-octyl phthalate
Concen: 42.526 ng
RT: 14.40 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:149 Resp: 2192425

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	8.1	7.0	10.6

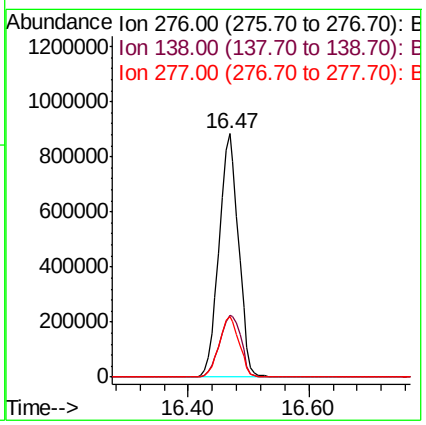


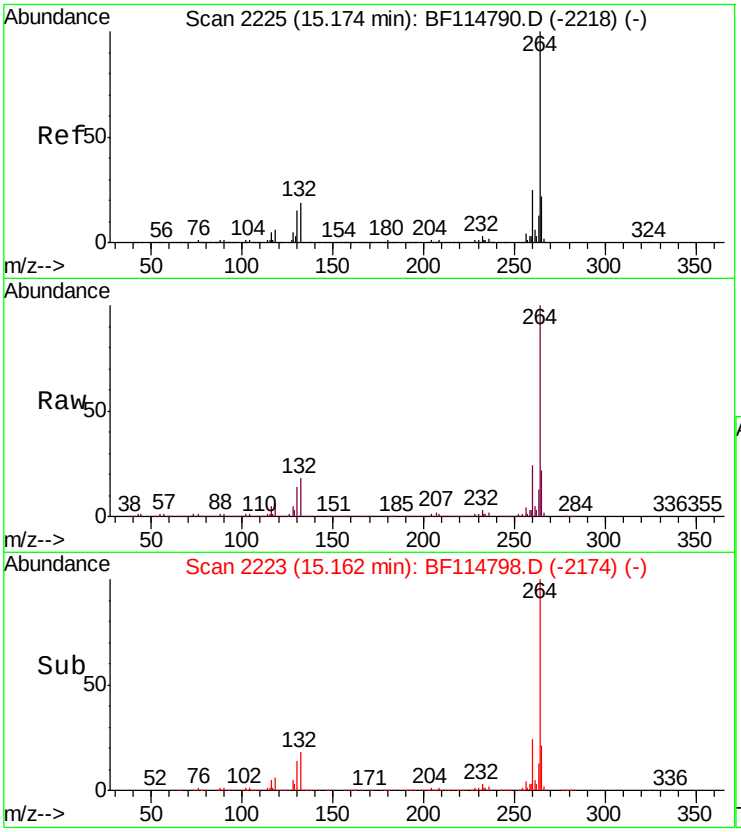


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.290 ng
RT: 16.47 min Scan# 2445
Delta R.T. -0.02 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:276 Resp: 1981257

Ion	Ratio	Lower	Upper
276	100		
138	28.1	22.2	33.4
277	25.5	20.6	30.8



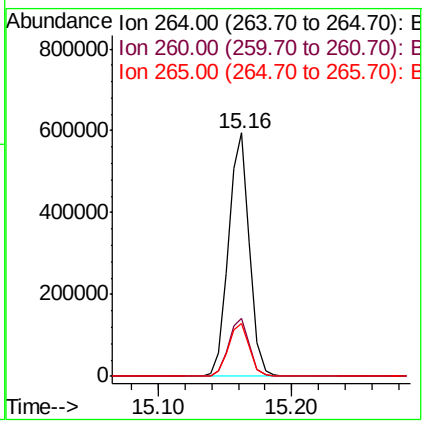


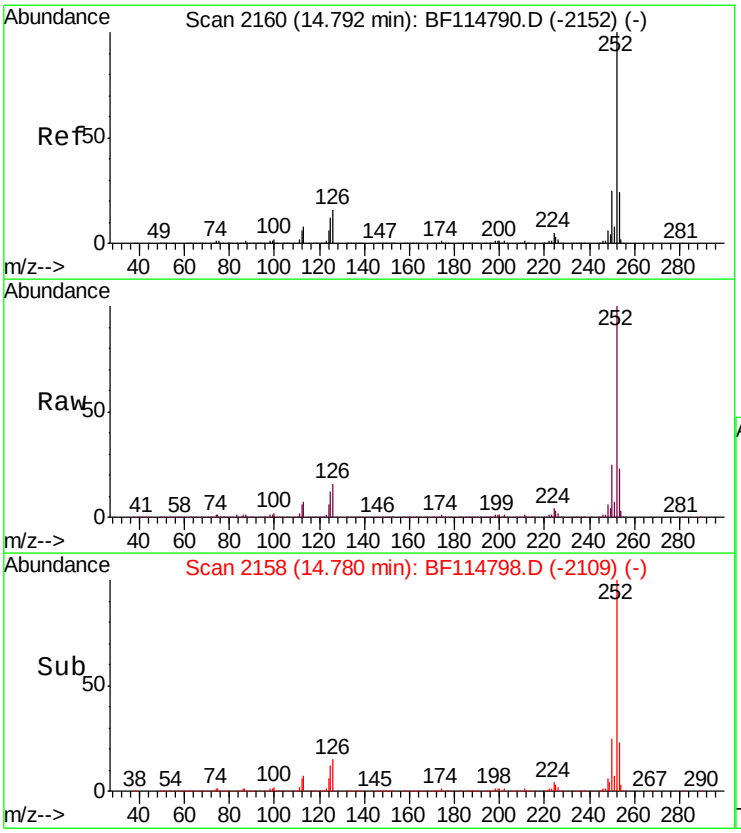
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.16 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:264 Resp: 655278

Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.1	30.1
265	21.5	17.7	26.5

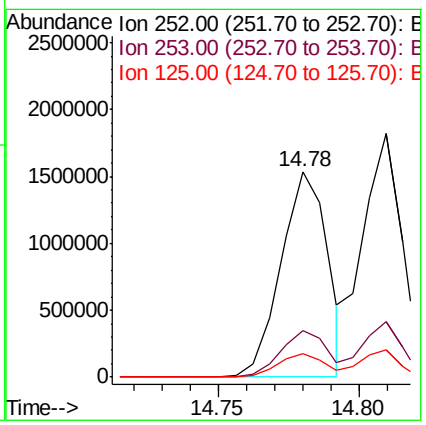


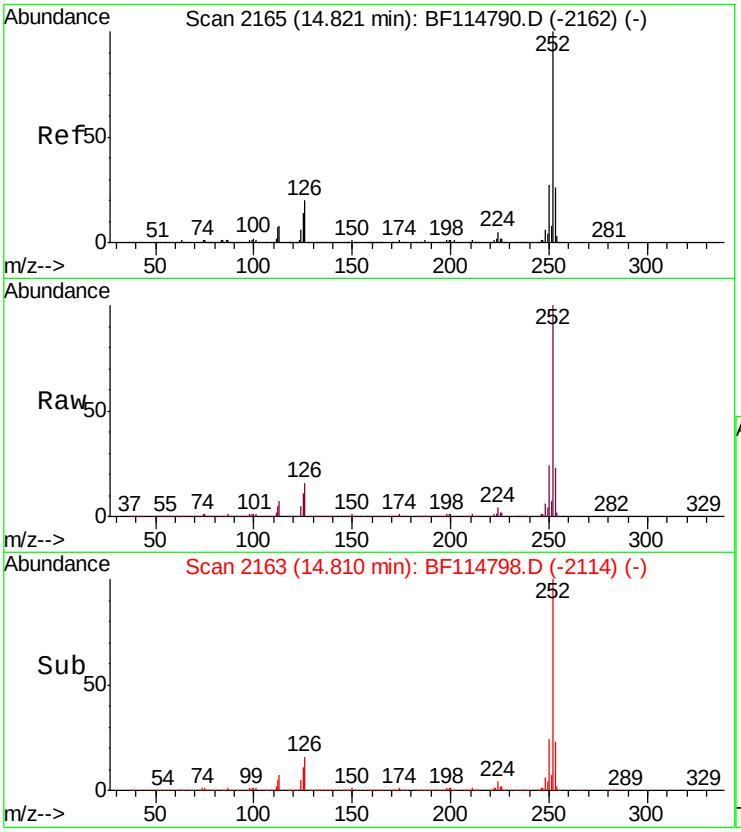


#88
Benzo(b)fluoranthene
Concen: 42.263 ng
RT: 14.78 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:252 Resp: 1763041

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.0	28.6
125	11.7	9.4	14.0



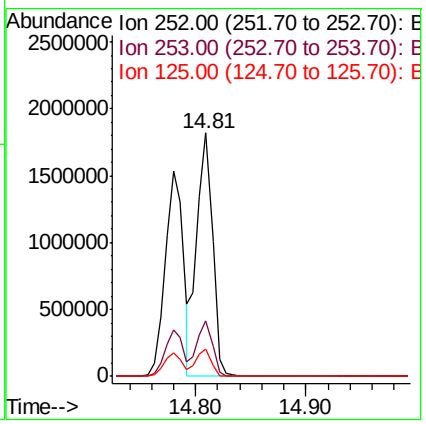


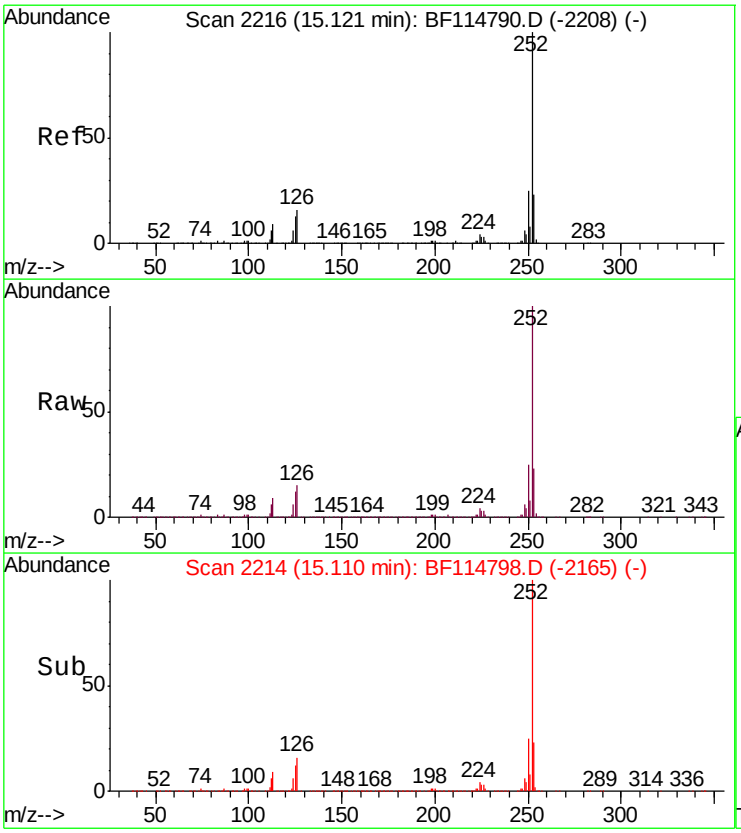
#89
Benzo(k)fluoranthene
Concen: 49.625 ng
RT: 14.81 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:252 Resp: 1758002

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.3	28.9
125	11.1	10.1	15.1

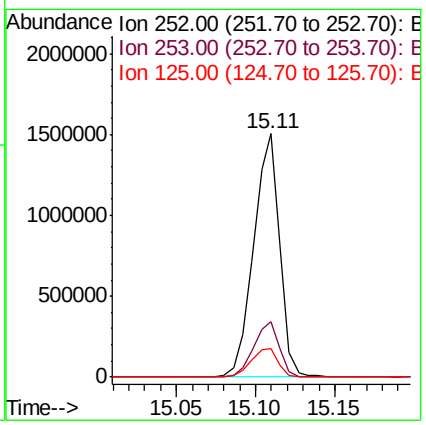


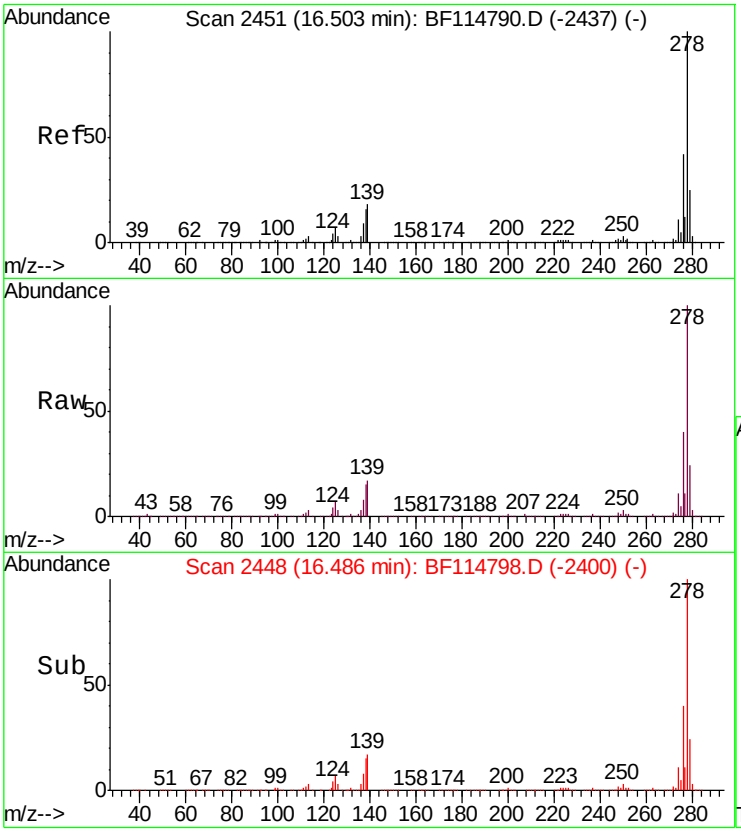


#90
Benzo(a)pyrene
Concen: 47.438 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:252 Resp: 1712841

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	11.9	10.1	15.1



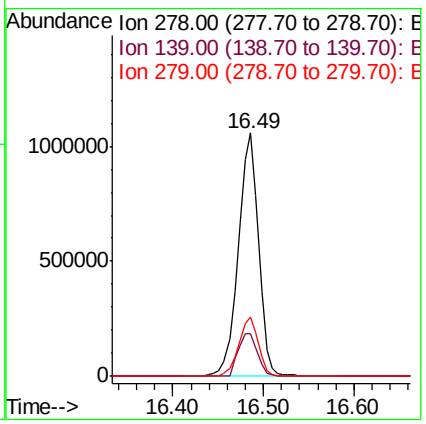


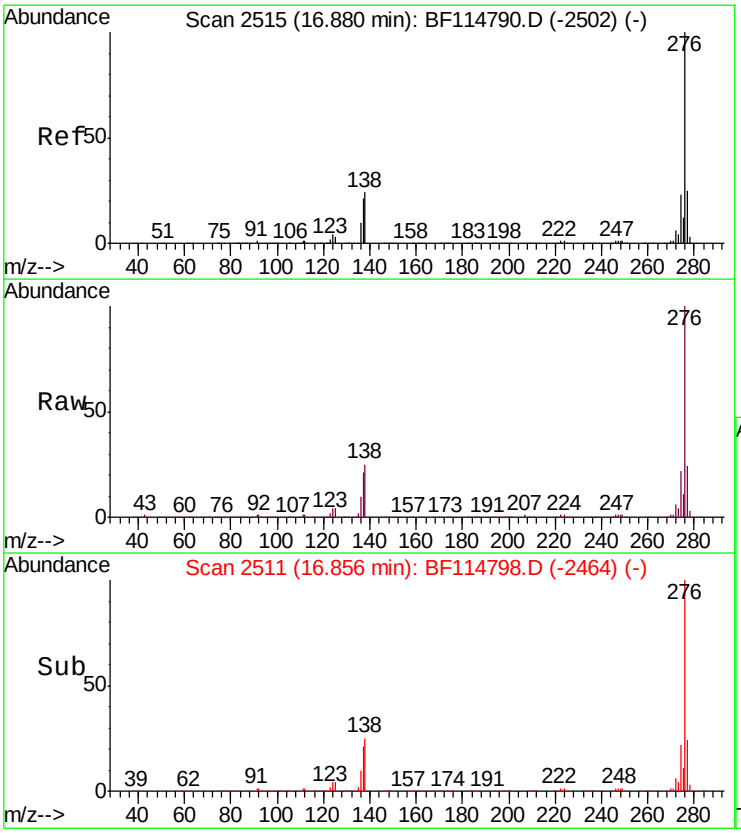
#91
Dibenzo(a,h)anthracene
Concen: 48.177 ng
RT: 16.49 min Scan# 2448
Delta R.T. -0.02 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Instrument :
BNA_F
ClientSampleId :
CL-02-053119-AMSD

Tgt Ion:278 Resp: 1647337

Ion	Ratio	Lower	Upper
278	100		
139	17.3	14.6	22.0
279	24.2	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 48.414 ng
RT: 16.86 min Scan# 2511
Delta R.T. -0.02 min
Lab File: BF114798.D
Acq: 4 Jun 2019 18:34

Tgt Ion:276 Resp: 1664743

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.8	29.6
138	24.7	19.4	29.2