Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
Data File : BF114717.D
Acq On : 31 May 2019 20:08
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jun 01 00:26:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 19:08:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	368594	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	1493232	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	721711	20.00	ng	0.00
64) Phenanthrene-d10	11.20	188	1353244	20.00	ng	0.00
76) Chrysene-d12	13.82	240	775538	20.00	ng	0.00
87) Perylene-d12	15.20	264	822724	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	1636203	77.94	ng	0.00
7) Phenol-d6	6.33	99	1974572	78.05	ng	0.00
23) Nitrobenzene-d5	7.26	82	1883302	78.69	ng	0.00
42) 2,4,6-Tribromophenol	10.51	330	578377	84.11	ng	0.00
45) 2-Fluorobiphenyl	9.06	172	3256163	84.69	ng	0.00
79) Terphenyl-d14	12.78	244	3368292	81.66	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.35	88	396587	39.364	ng	96
3) Pyridine	3.03	79	1119224	38.172	ng	99
4) n-Nitrosodimethylamine	2.97	42	419924	35.391	ng	93
6) Aniline	6.36	93	1490996	39.017	ng	98
8) 2-Chlorophenol	6.48	128	988310	40.763	ng	98
9) Benzaldehyde	6.24	77	592232	42.644	ng	96
10) Phenol	6.35	94	1182505	38.693	ng	95
11) bis(2-Chloroethyl)ether	6.43	93	913455	39.076	ng	98
12) 1,3-Dichlorobenzene	6.64	146	1122682	40.644	ng	99
13) 1,4-Dichlorobenzene	6.72	146	1133895	40.919	ng	99
14) 1,2-Dichlorobenzene	6.87	146	1045704	41.449	ng	99
15) Benzyl Alcohol	6.84	79	800352	40.219	ng	99
16) 2,2'-oxybis(1-Chloropropan	6.98	45	1324778	36.949	ng	99
17) 2-Methylphenol	6.96	107	811940	39.594	ng	99
18) Hexachloroethane	7.21	117	413404	39.402	ng	99
19) n-Nitroso-di-n-propylamine	7.12	70	654694	37.492	ng	96
20) 3+4-Methylphenols	7.11	107	915199	37.946	ng	95
22) Acetophenone	7.11	105	1251786	39.344	ng	99
24) Nitrobenzene	7.28	77	1004882	39.524	ng	93
25) Isophorone	7.52	82	1784085	37.143	ng	99
26) 2-Nitrophenol	7.59	139	523624	42.311	ng	99
27) 2,4-Dimethylphenol	7.64	122	801199	38.927	ng	99
28) bis(2-Chloroethoxy)methane	7.73	93	1180942	38.623	ng	99
29) 2,4-Dichlorophenol	7.83	162	845441	40.355	ng	98
30) 1,2,4-Trichlorobenzene	7.92	180	969110	40.603	ng	99
31) Naphthalene	8.00	128	2688490	39.088	ng	99
32) Benzoic acid	7.76	122	553537	41.406	ng	96
33) 4-Chloroaniline	8.05	127	1276321	38.949	ng	100
34) Hexachlorobutadiene	8.13	225	551341	41.581	ng	99
35) Caprolactam	8.42	113	277932	39.312	ng	97
36) 4-Chloro-3-methylphenol	8.53	107	834683	39.729	ng	97
37) 2-Methylnaphthalene	8.69	142	1825592	39.948	ng	99
38) 1-Methylnaphthalene	8.79	142	1743953	40.278	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.86	216	826531	43.005	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
Data File : BF114717.D
Acq On : 31 May 2019 20:08
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jun 01 00:26:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 19:08:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.85	237	482502	37.990	ng		99
43) 2,4,6-Trichlorophenol	8.96	196	624016	41.263	ng		99
44) 2,4,5-Trichlorophenol	9.00	196	638233	42.292	ng		98
46) 1,1'-Biphenyl	9.15	154	2166713	40.444	ng		100
47) 2-Chloronaphthalene	9.17	162	1824977	41.528	ng		99
48) 2-Nitroaniline	9.26	65	554644	40.899	ng		99
49) Acenaphthylene	9.59	152	2670446	39.334	ng		99
50) Dimethylphthalate	9.46	163	2074393	41.249	ng		99
51) 2,6-Dinitrotoluene	9.51	165	486401	41.624	ng		99
52) Acenaphthene	9.76	154	1691128	40.617	ng		100
53) 3-Nitroaniline	9.67	138	591183	41.336	ng		99
54) 2,4-Dinitrophenol	9.77	184	182071	39.501	ng	#	89
55) Dibenzofuran	9.93	168	2339037	39.466	ng		99
56) 4-Nitrophenol	9.83	139	429010	40.478	ng		90
57) 2,4-Dinitrotoluene	9.91	165	632038	42.144	ng	#	86
58) Fluorene	10.27	166	1639000	40.765	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.05	232	521530	42.221	ng		99
60) Diethylphthalate	10.15	149	2073188	40.363	ng		99
61) 4-Chlorophenyl-phenylether	10.26	204	852681	42.497	ng		100
62) 4-Nitroaniline	10.29	138	569035	40.831	ng		92
63) Azobenzene	10.42	77	1829740	38.801	ng		100
65) 4,6-Dinitro-2-methylphenol	10.32	198	243516	40.583	ng		83
66) n-Nitrosodiphenylamine	10.38	169	1638156	40.972	ng		99
67) 4-Bromophenyl-phenylether	10.75	248	606699	41.807	ng		99
68) Hexachlorobenzene	10.82	284	649248	41.306	ng		98
69) Atrazine	10.91	200	520873	40.782	ng		100
70) Pentachlorophenol	11.00	266	380886	42.038	ng		98
71) Phenanthrene	11.22	178	2603871	37.720	ng		99
72) Anthracene	11.27	178	2631149	37.660	ng		99
73) Carbazole	11.43	167	2322799	37.829	ng		99
74) Di-n-butylphthalate	11.77	149	3004664	39.243	ng		100
75) Fluoranthene	12.40	202	2582429	36.128	ng		98
77) Benzidine	12.52	184	1370380	42.911	ng		100
78) Pyrene	12.63	202	2599543	39.624	ng		100
80) Butylbenzylphthalate	13.26	149	1318543	39.992	ng		99
81) Benzo(a)anthracene	13.81	228	2284091	38.325	ng		100
82) 3,3'-Dichlorobenzidine	13.77	252	929097	40.368	ng		98
83) Chrysene	13.84	228	2167847	38.072	ng		99
84) Bis(2-ethylhexyl)phthalate	13.82	149	1659953	40.724	ng		100
85) Di-n-octyl phthalate	14.43	149	2795058	39.467	ng		97
86) Indeno(1,2,3-cd)pyrene	16.53	276	1915287	33.585	ng		99
88) Benzo(b)fluoranthene	14.82	252	2250899	43.438	ng		99
89) Benzo(k)fluoranthene	14.84	252	1778096	39.479	ng		99
90) Benzo(a)pyrene	15.15	252	1810326	39.768	ng		100
91) Dibenzo(a,h)anthracene	16.54	278	1581776	39.322	ng		99
92) Benzo(g,h,i)perylene	16.93	276	1534273	39.298	ng		97

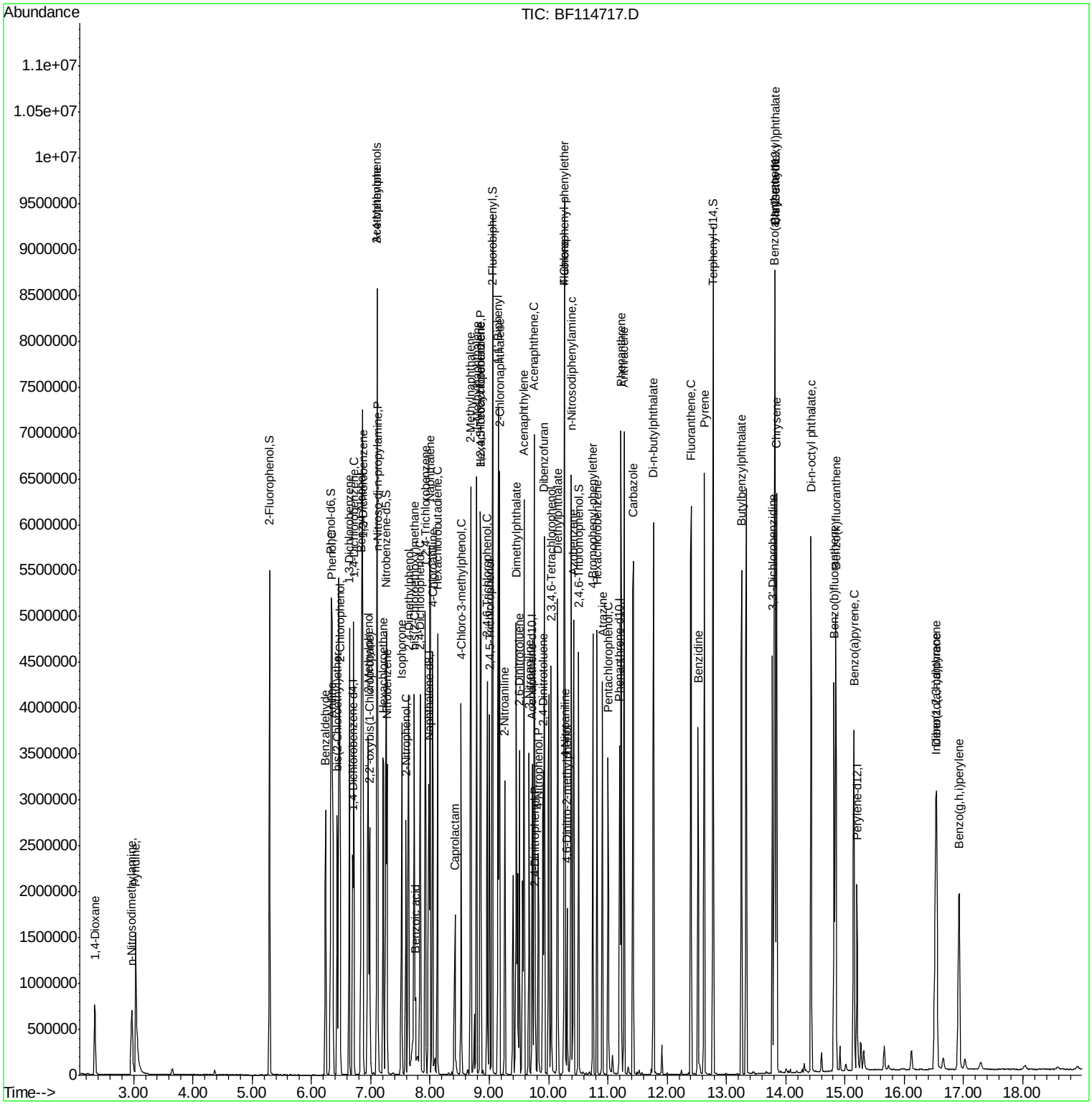
(#) = qualifier out of range (m) = manual integration (+) = signals summed

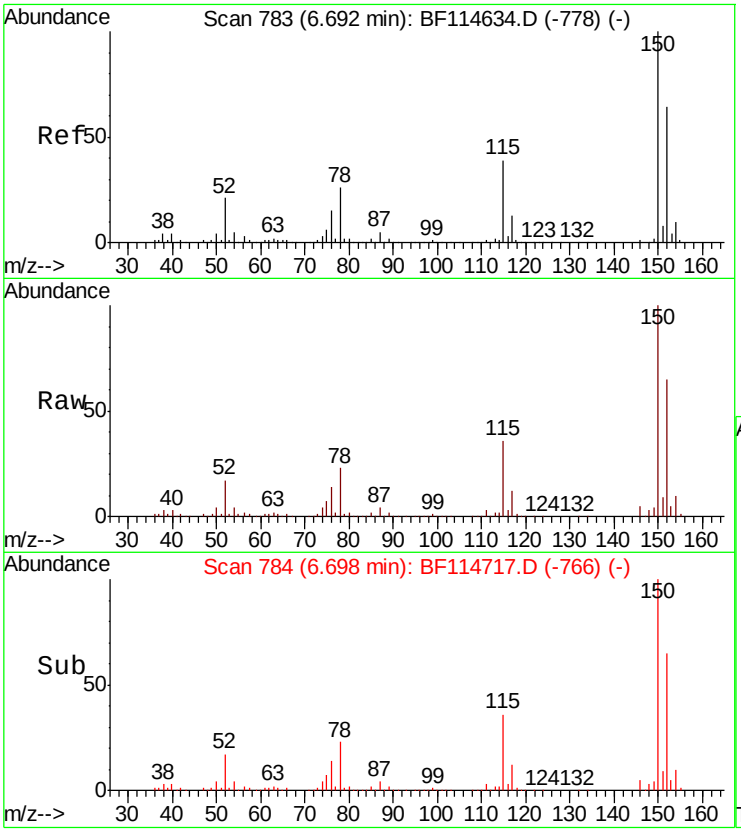
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
Data File : BF114717.D
Acq On : 31 May 2019 20:08
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jun 01 00:26:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 29 19:08:51 2019
Response via : Initial Calibration



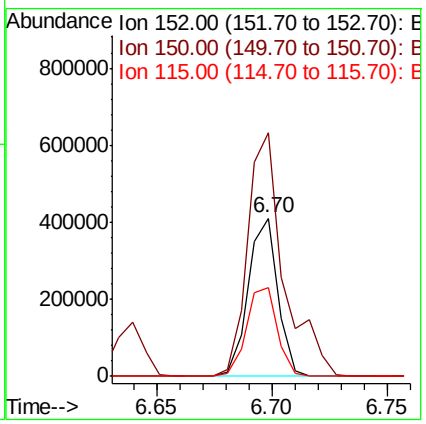


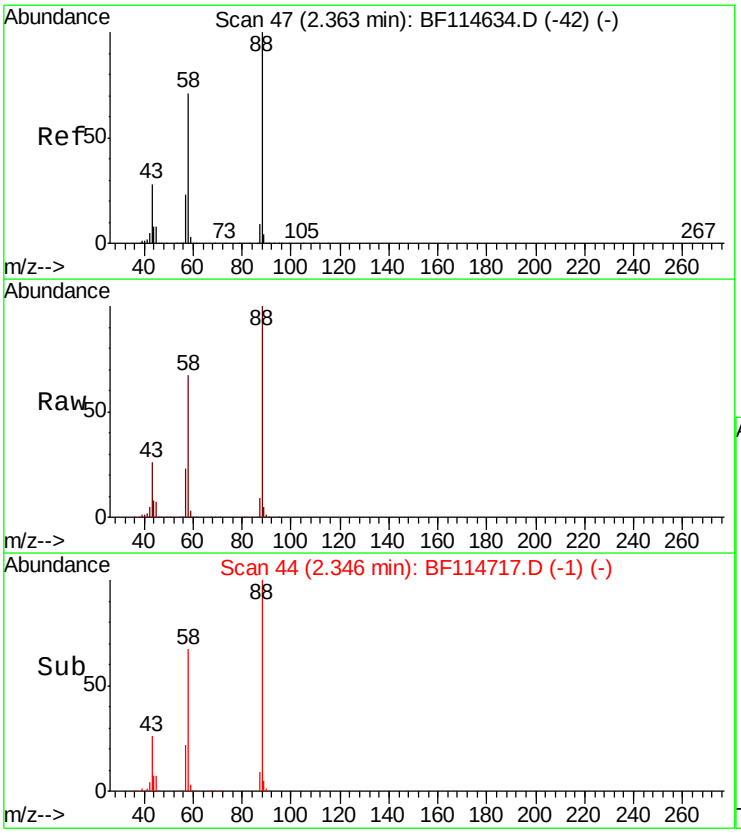
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 368594

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.4	186.6
115	56.0	48.7	73.1

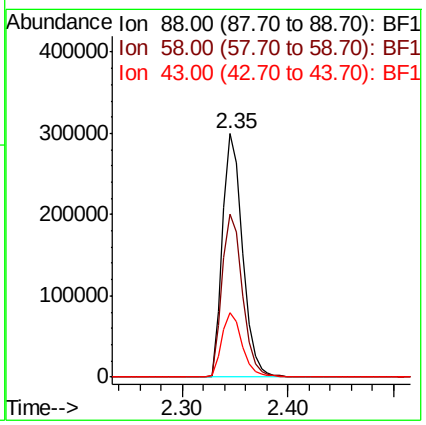


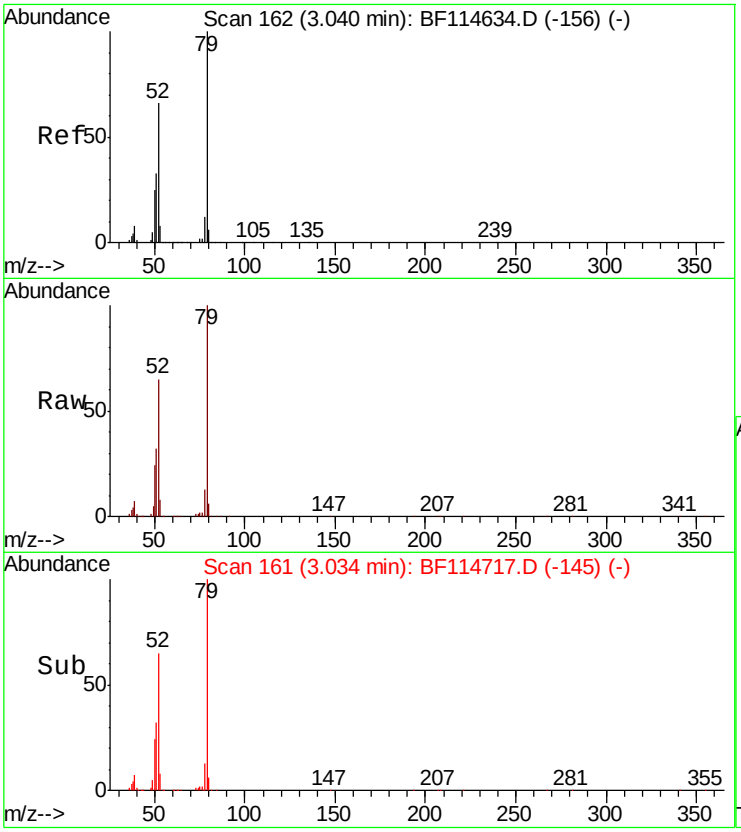


#2
1,4-Dioxane
Concen: 39.364 ng
RT: 2.35 min Scan# 44
Delta R.T. -0.02 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 88 Resp: 396587

Ion	Ratio	Lower	Upper
88	100		
58	68.2	57.2	85.8
43	26.3	22.6	33.8



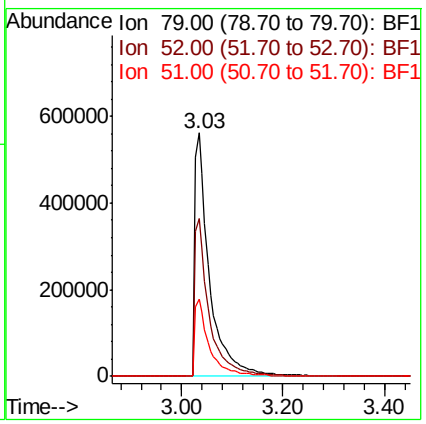


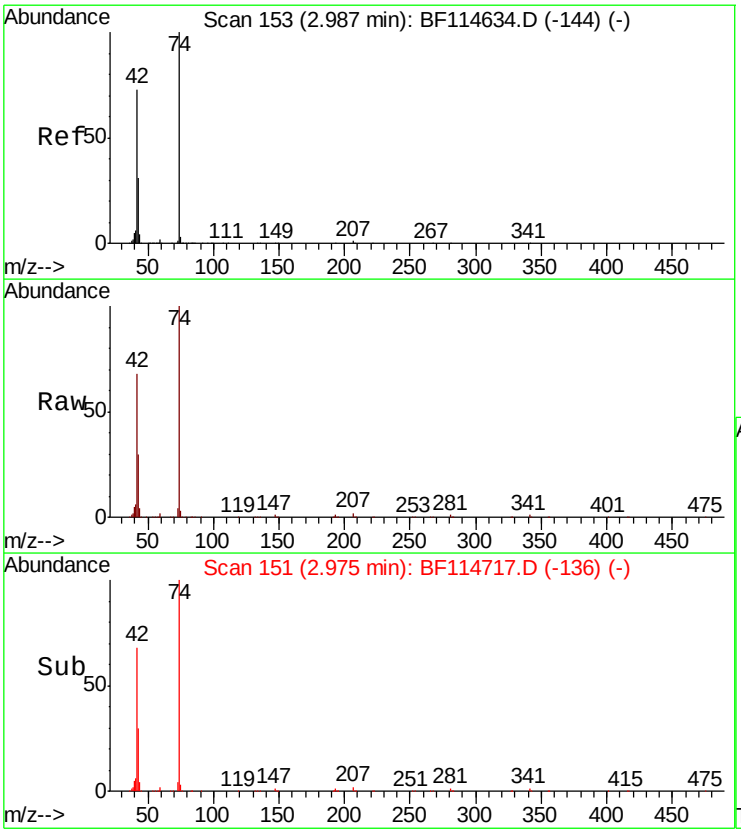
#3
Pyridine
Concen: 38.172 ng
RT: 3.03 min Scan# 161
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 1119224

Ion	Ratio	Lower	Upper
79	100		
52	65.0	52.8	79.2
51	31.8	26.3	39.5

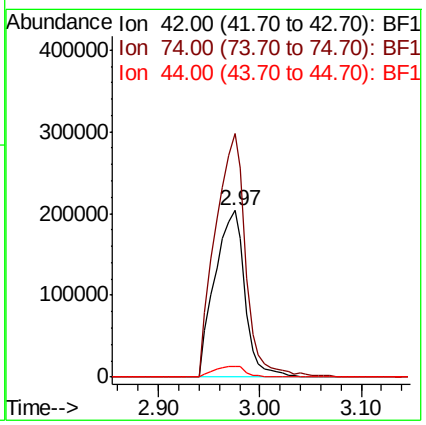


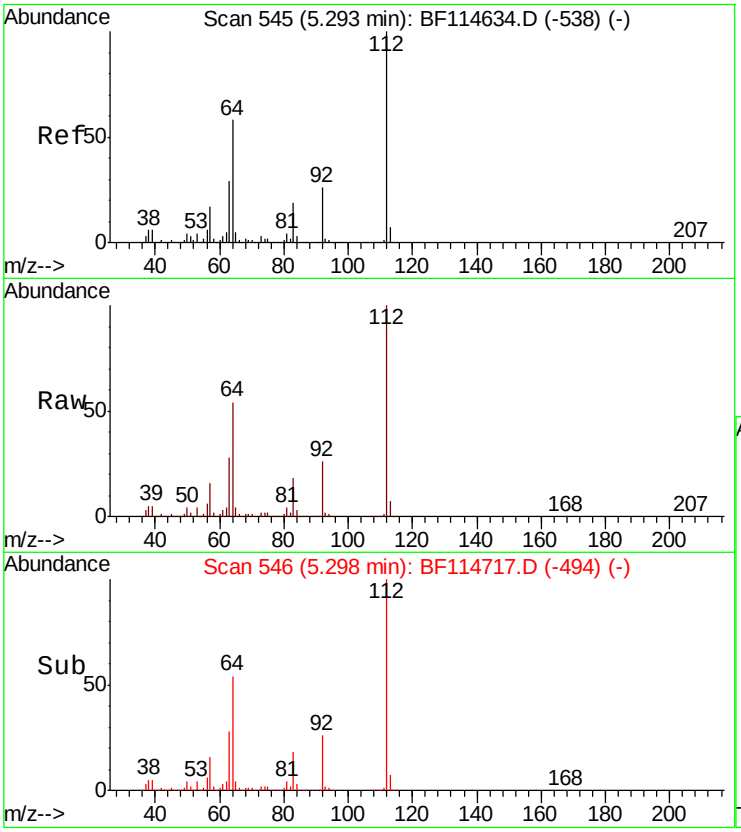


#4
n-Nitrosodimethylamine
Concen: 35.391 ng
RT: 2.97 min Scan# 151
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 42 Resp: 419924

Ion	Ratio	Lower	Upper
42	100		
74	146.3	110.0	165.0
44	6.4	5.6	8.4



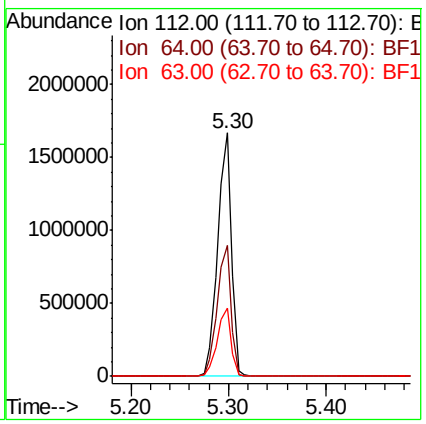


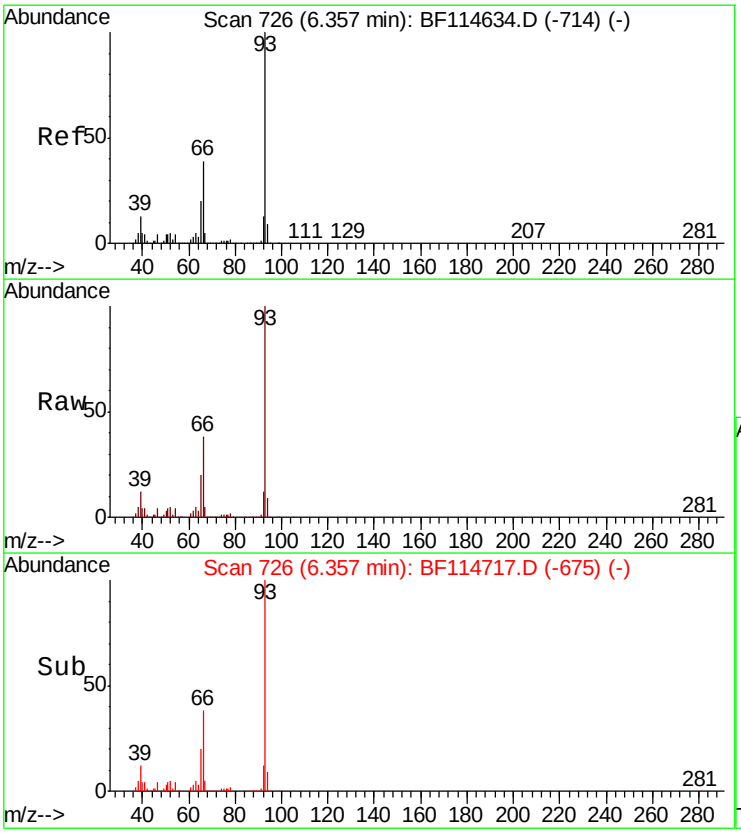
#5
2-Fluorophenol
Concen: 77.937 ng
RT: 5.30 min Scan# 546
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1636203

Ion	Ratio	Lower	Upper
112	100		
64	54.1	46.1	69.1
63	28.2	23.4	35.2

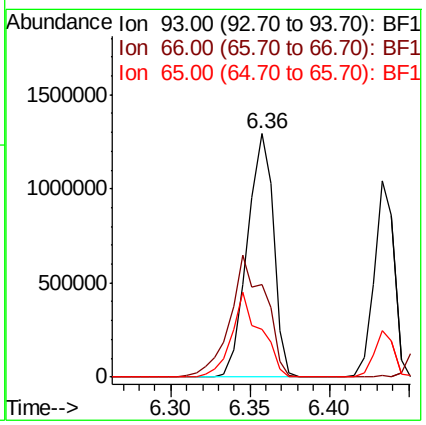


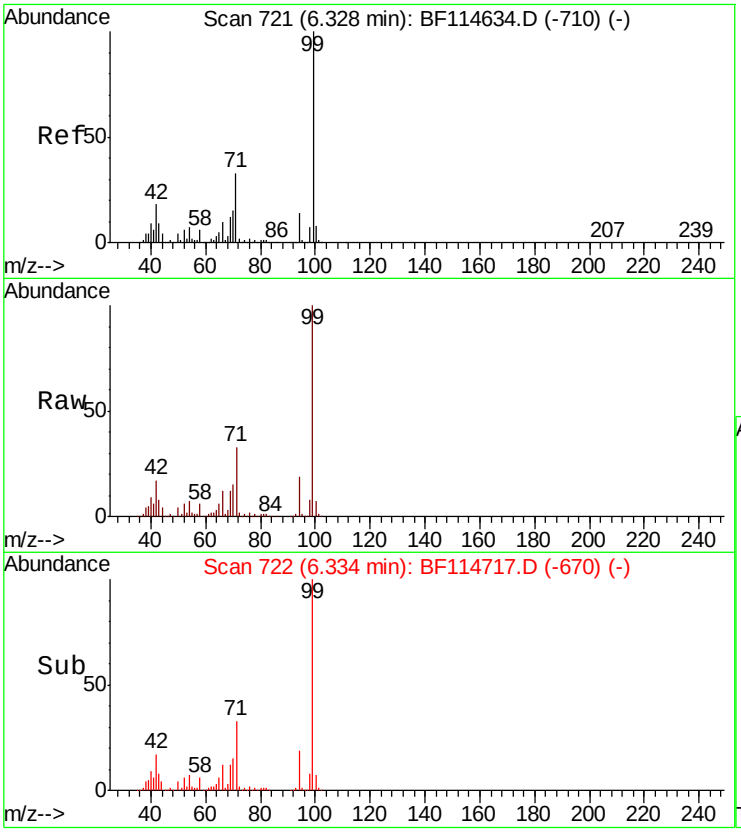


#6
Aniline
Concen: 39.017 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 93 Resp: 1490996

Ion	Ratio	Lower	Upper
93	100		
66	38.0	31.4	47.2
65	19.6	16.2	24.2



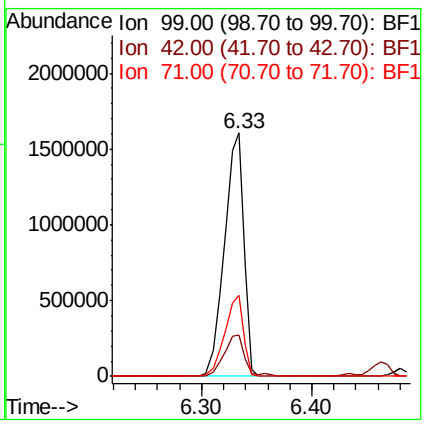


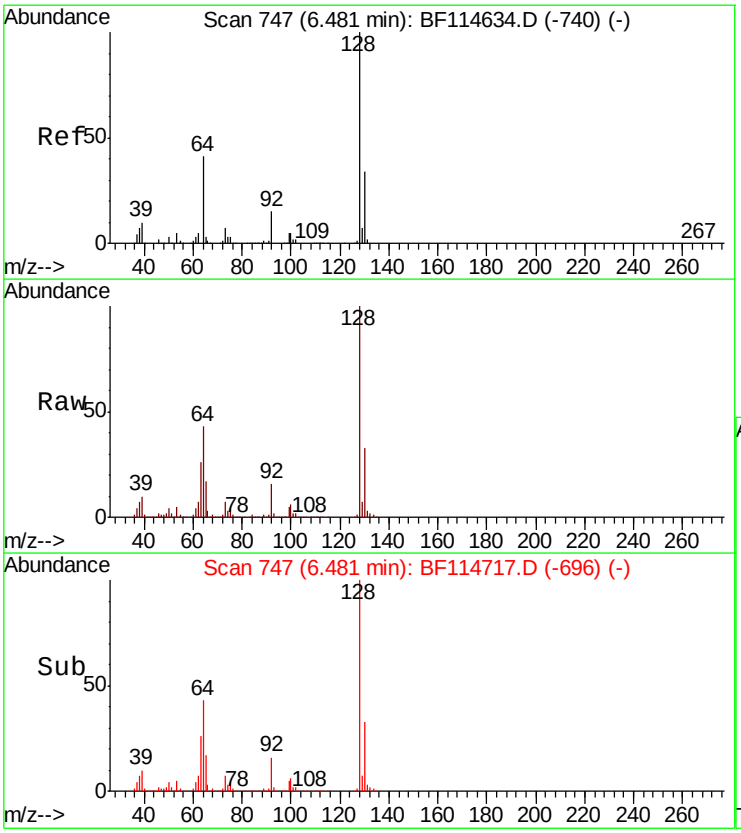
#7
Phenol-d6
Concen: 78.051 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1974572

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.7	22.1
71	33.1	26.6	40.0

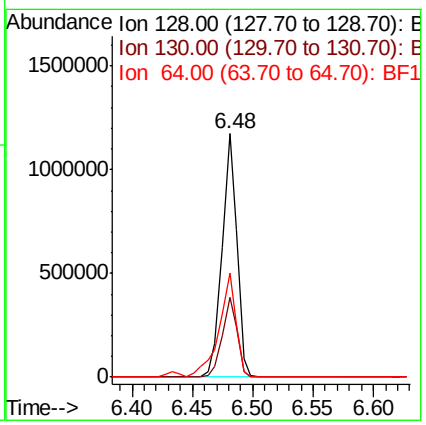


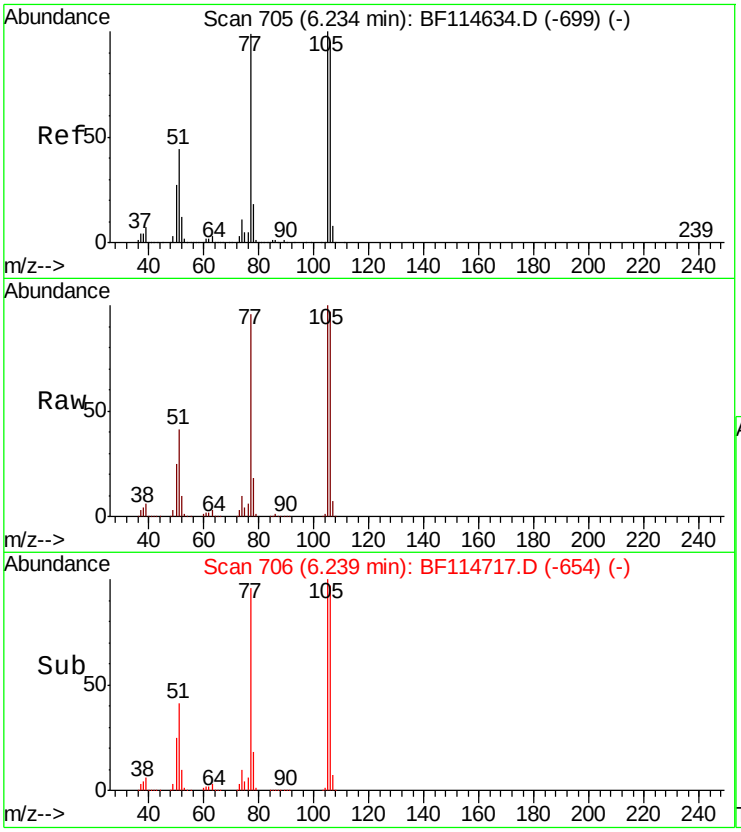


#8
2-Chlorophenol
Concen: 40.763 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:128 Resp: 988310

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.9	53.9
64	42.6	22.0	62.0



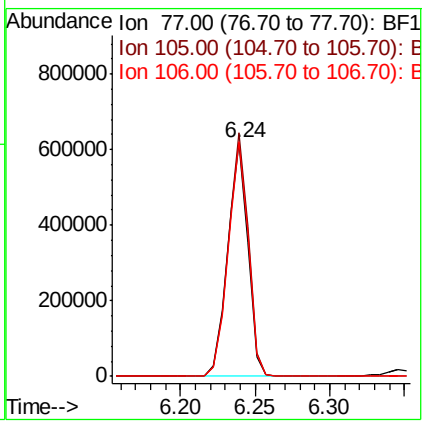


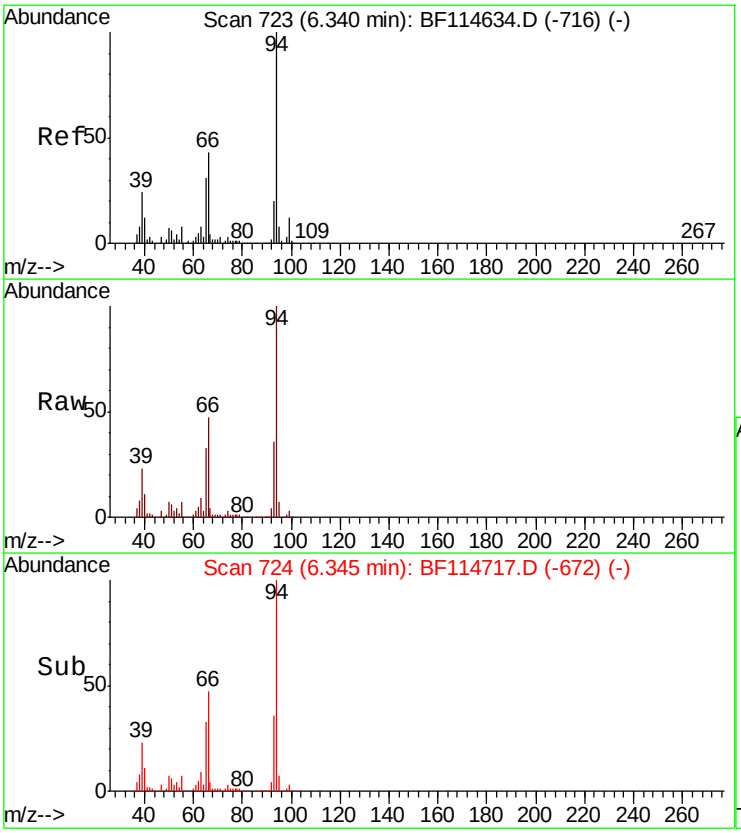
#9
Benzaldehyde
Concen: 42.644 ng
RT: 6.24 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 592232

Ion	Ratio	Lower	Upper
77	100		
105	104.2	80.8	120.8
106	100.5	76.2	116.2

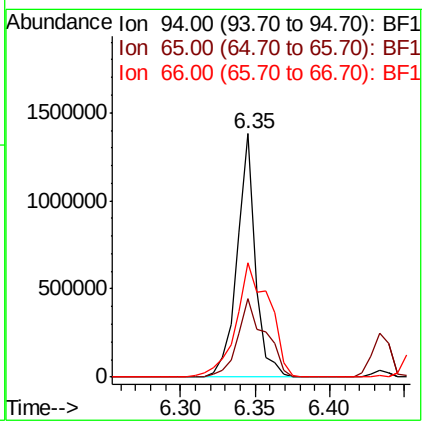


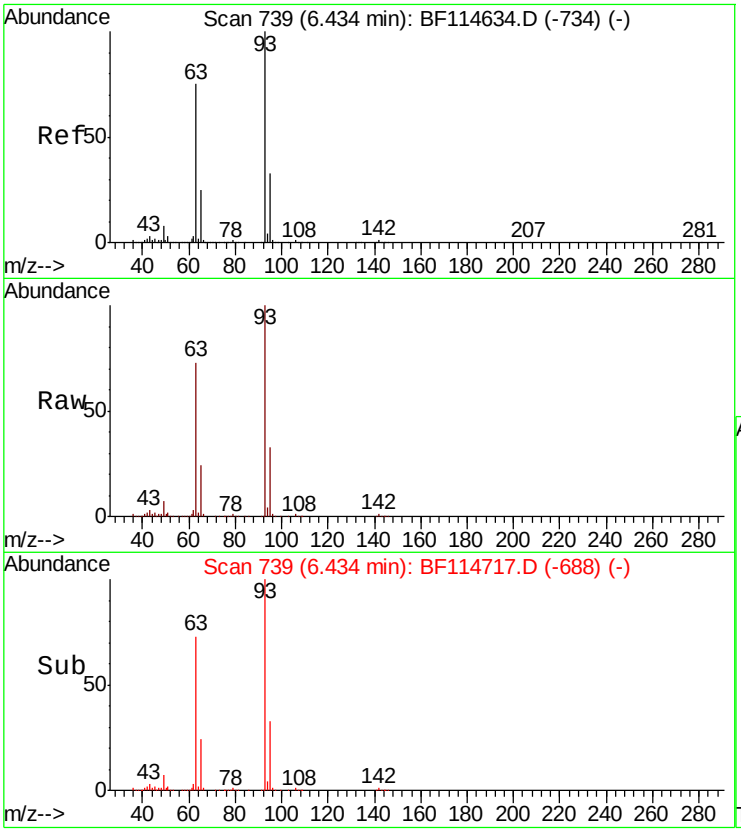


#10
Phenol
Concen: 38.693 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 94 Resp: 1182505

Ion	Ratio	Lower	Upper
94	100		
65	32.5	11.0	51.0
66	46.8	23.0	63.0



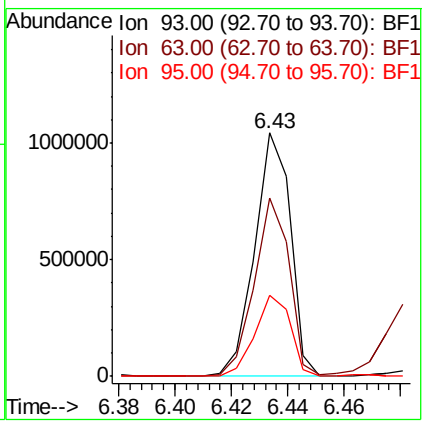


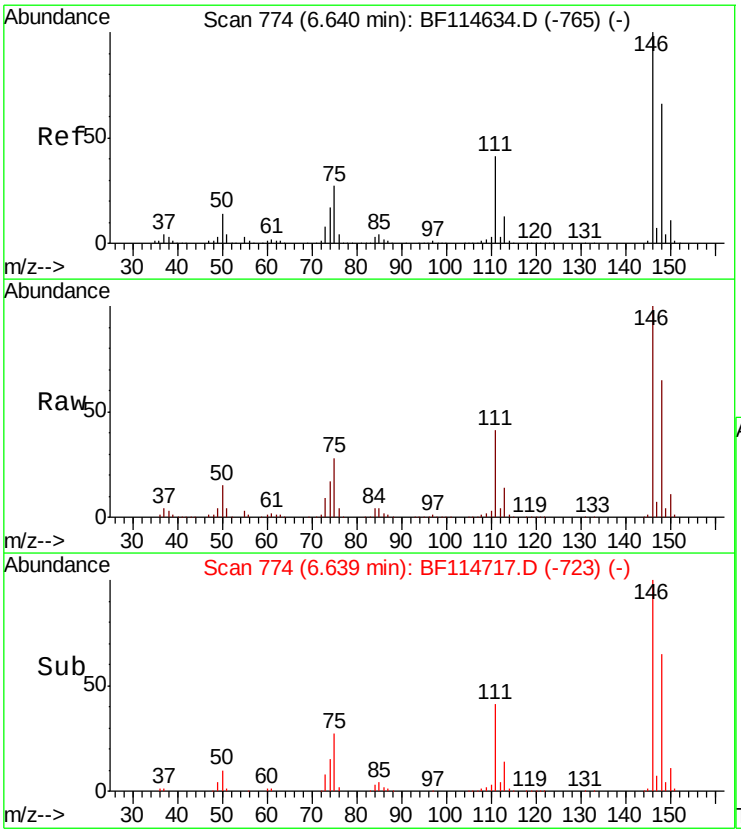
#11
bis(2-Chloroethyl)ether
Concen: 39.076 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 913455

Ion	Ratio	Lower	Upper
93	100		
63	73.0	55.0	95.0
95	33.4	13.5	53.5

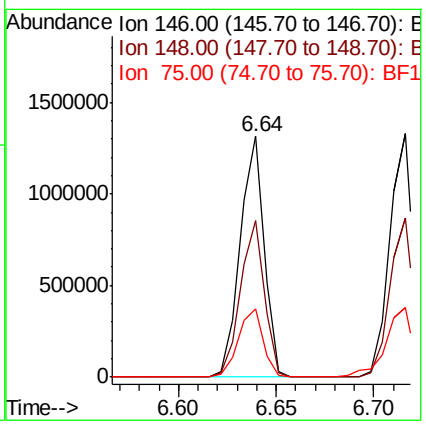


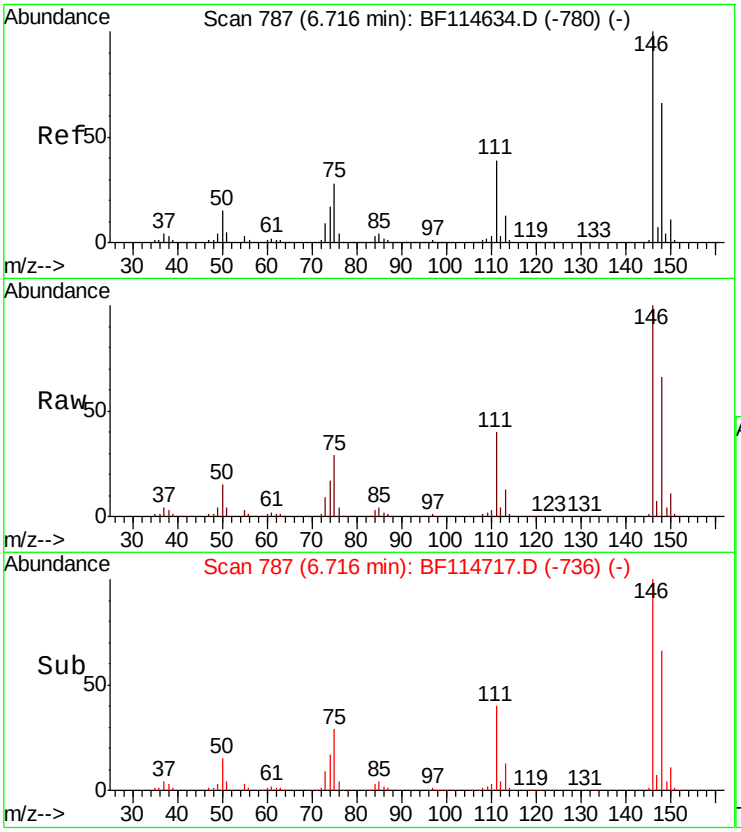


#12
1,3-Dichlorobenzene
Concen: 40.644 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:146 Resp: 1122682

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.9	79.3
75	28.3	22.0	33.0



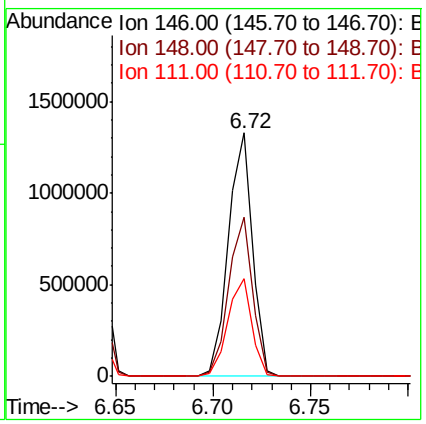


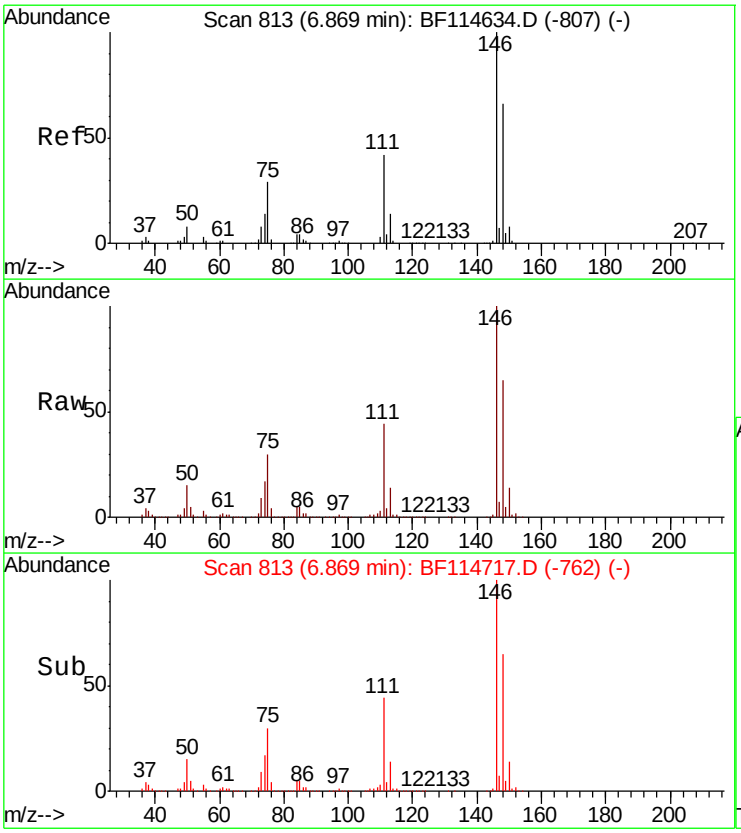
#13
1,4-Dichlorobenzene
Concen: 40.919 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 1133895

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.5	78.7
111	40.1	31.4	47.2

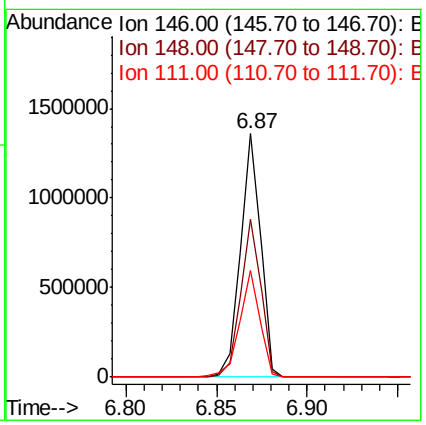


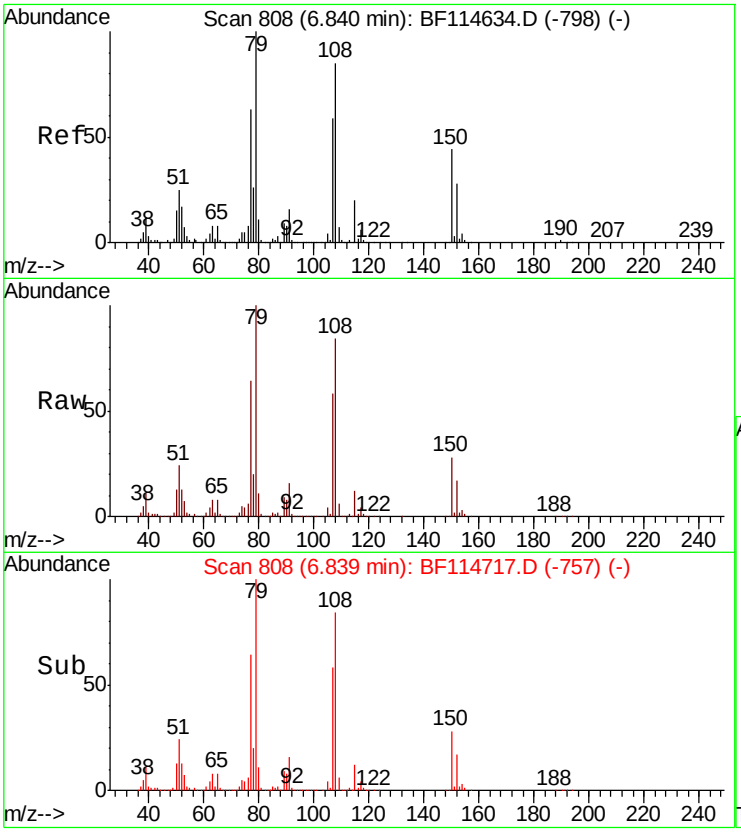


#14
1,2-Dichlorobenzene
Concen: 41.449 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:146 Resp: 1045704

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.6	79.0
111	43.6	34.1	51.1



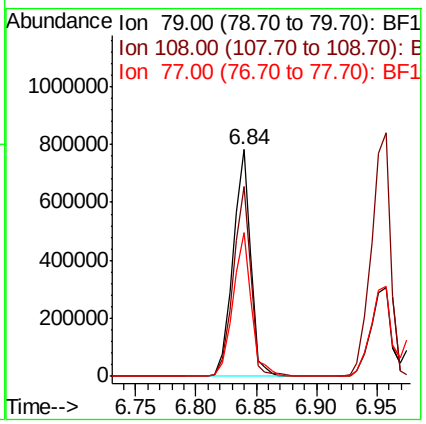


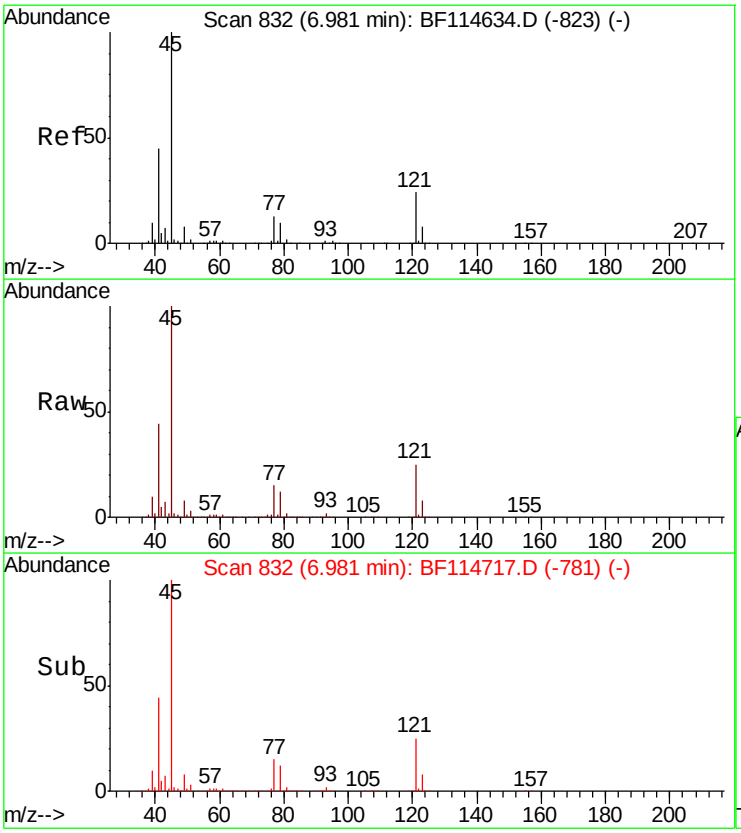
#15
Benzyl Alcohol
Concen: 40.219 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 800352

Ion	Ratio	Lower	Upper
79	100		
108	83.7	67.8	101.8
77	63.6	50.7	76.1

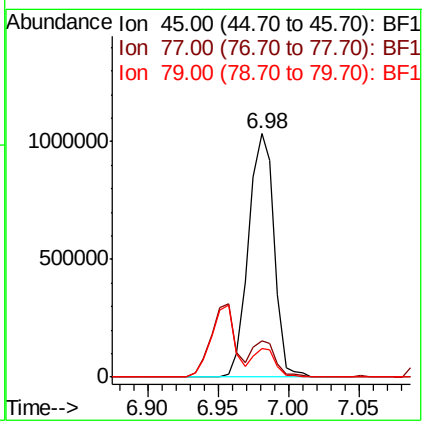


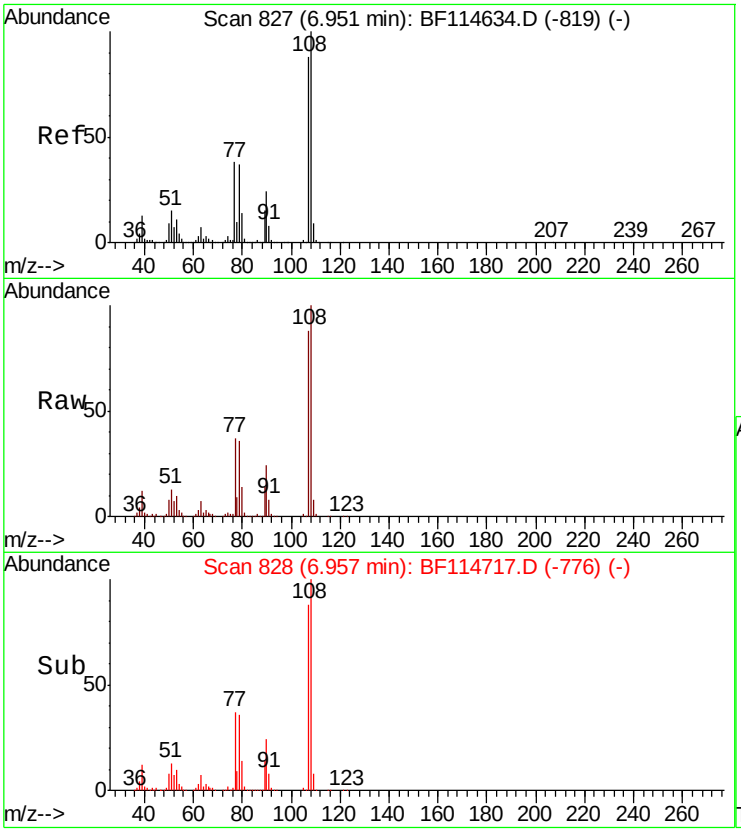


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.949 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 45 Resp: 1324778

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	34.7
79	11.7	0.0	31.3



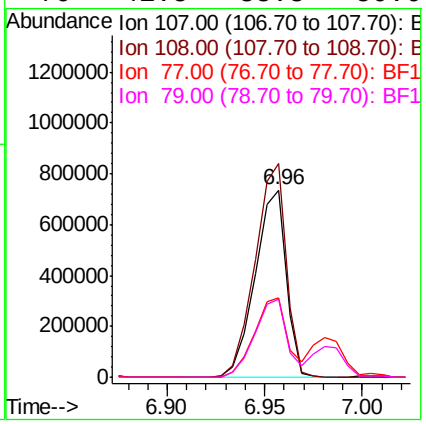


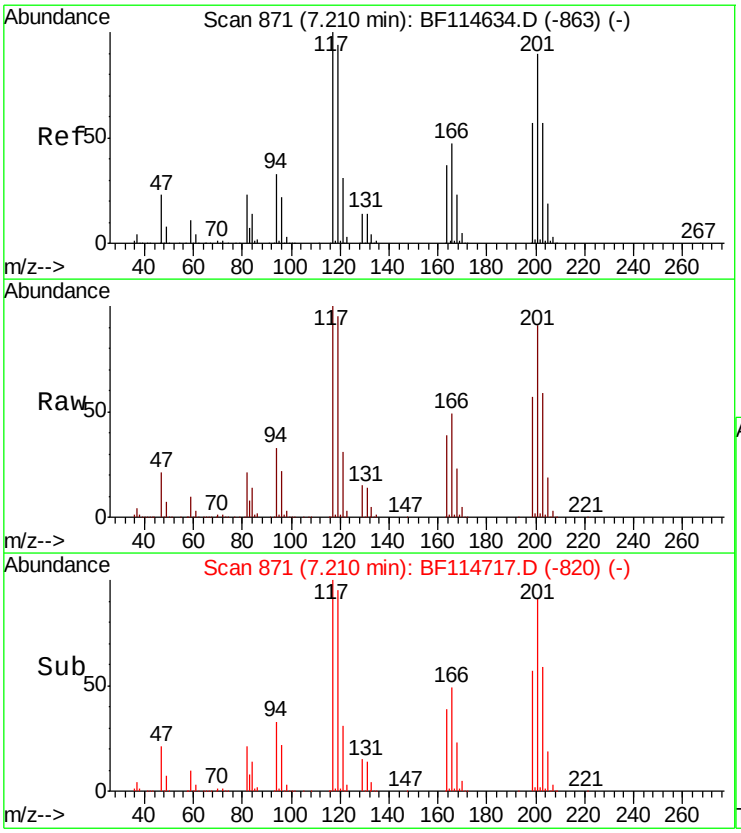
#17
2-Methylphenol
Concen: 39.594 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 811940

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.1	136.7
77	42.2	34.9	52.3
79	41.5	33.8	50.6

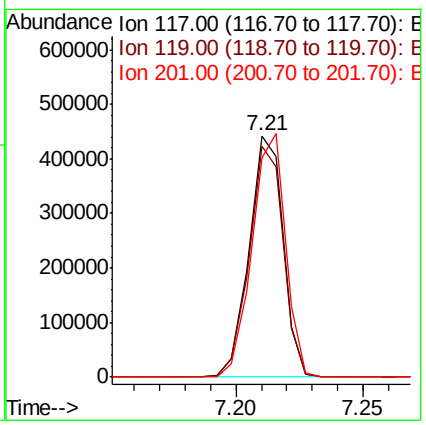


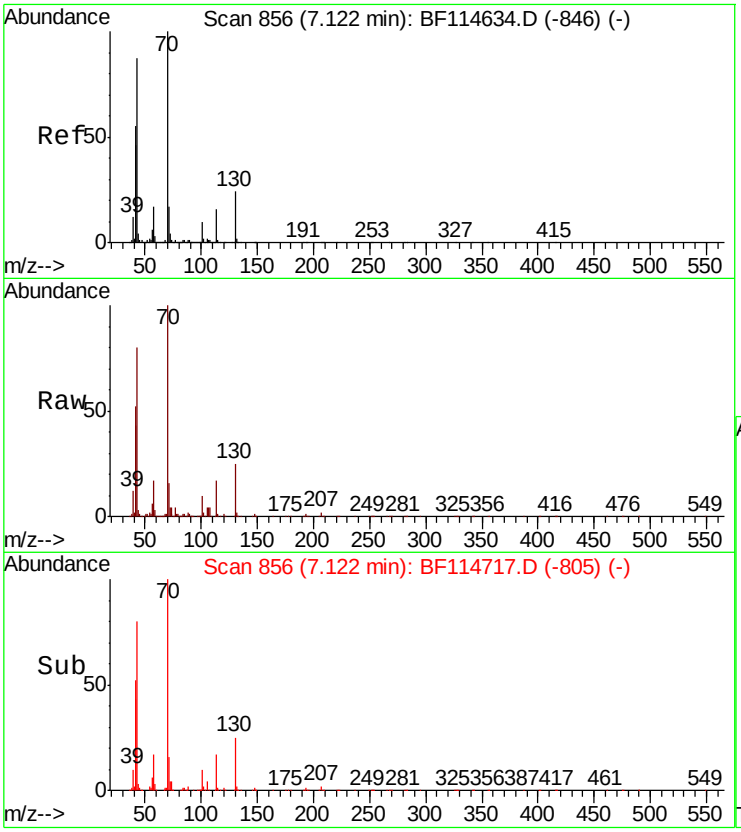


#18
Hexachloroethane
Concen: 39.402 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:117 Resp: 413404

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.6	113.4
201	90.7	71.7	107.5



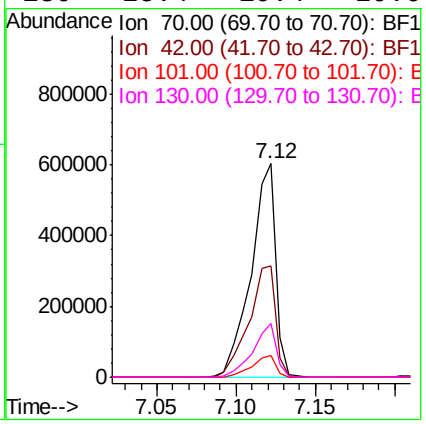


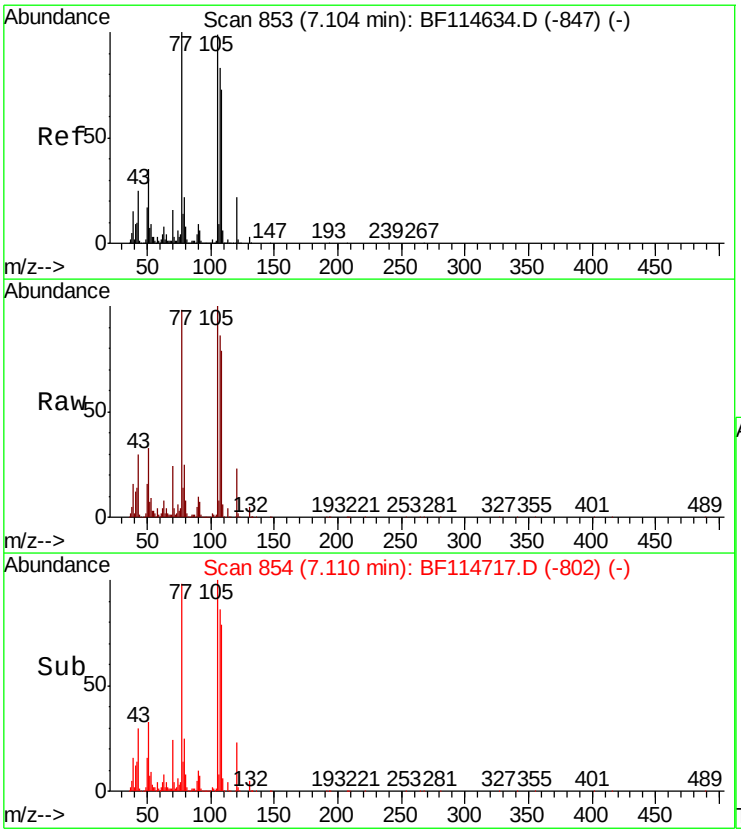
#19
n-Nitroso-di-n-propylamine
Concen: 37.492 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 654694

Ion	Ratio	Lower	Upper
70	100		
42	52.1	44.4	66.6
101	10.5	8.2	12.4
130	25.4	19.4	29.0

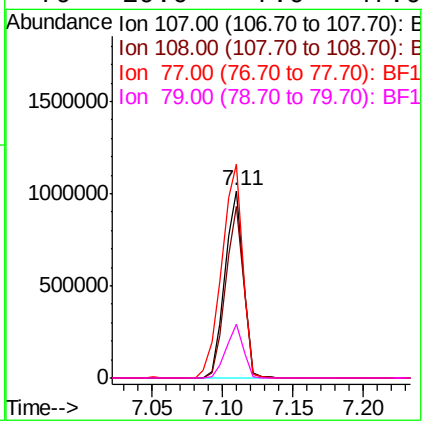


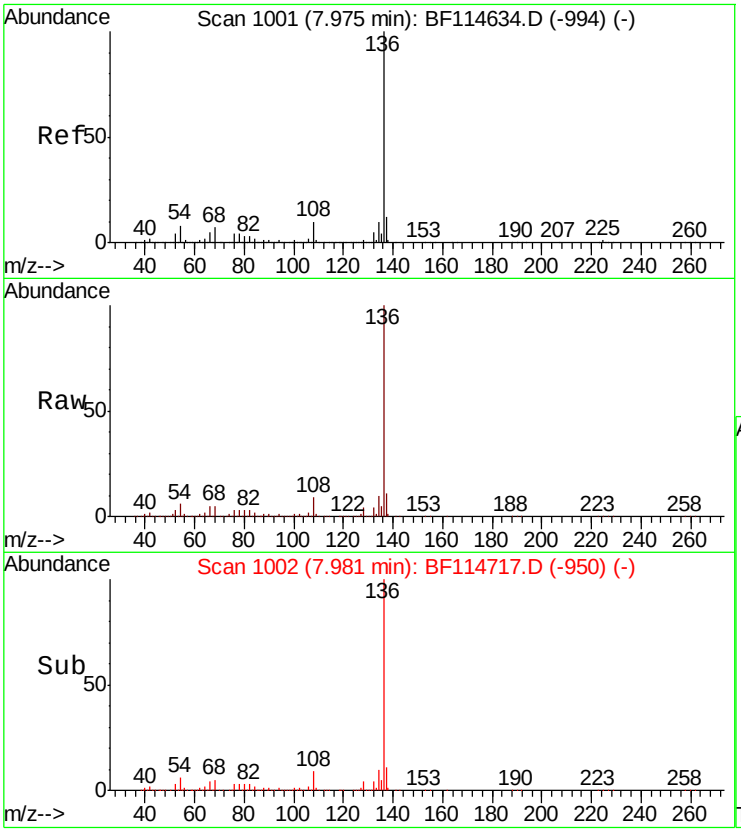


#20
3+4-Methylphenols
Concen: 37.946 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:107 Resp: 915199

Ion	Ratio	Lower	Upper
107	100		
108	91.9	68.6	108.6
77	114.1	100.5	140.5
79	29.0	7.0	47.0



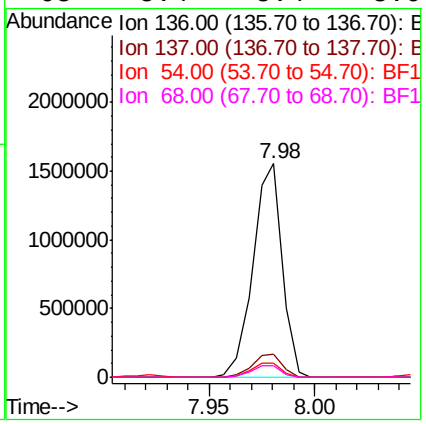


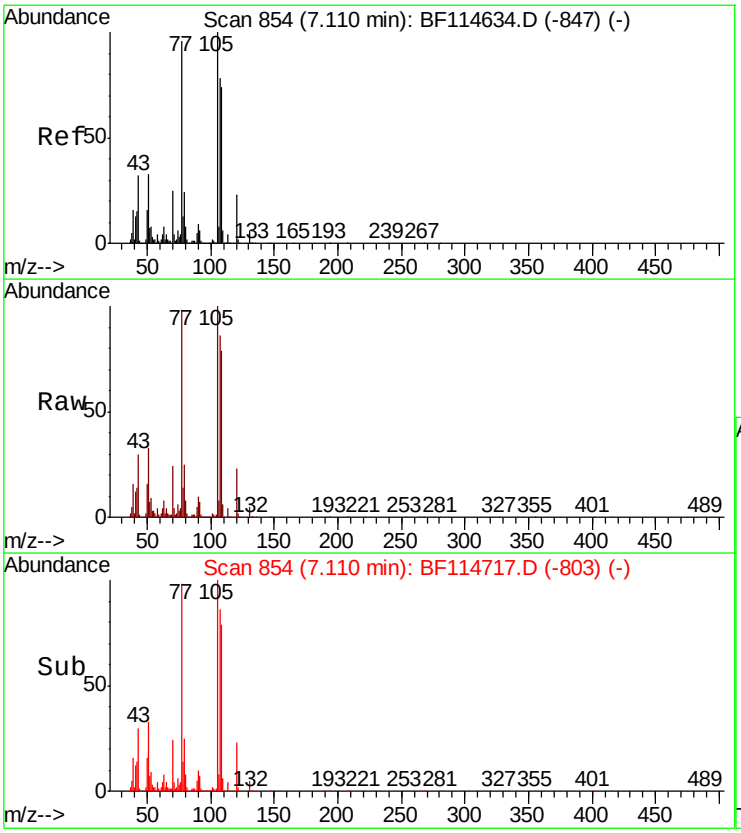
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.98 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1493232

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	6.4	6.3	9.5
68	5.4	5.4	8.0

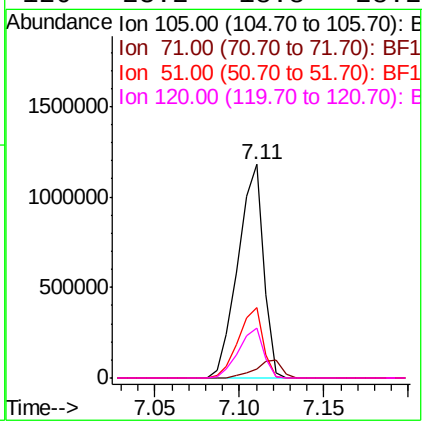


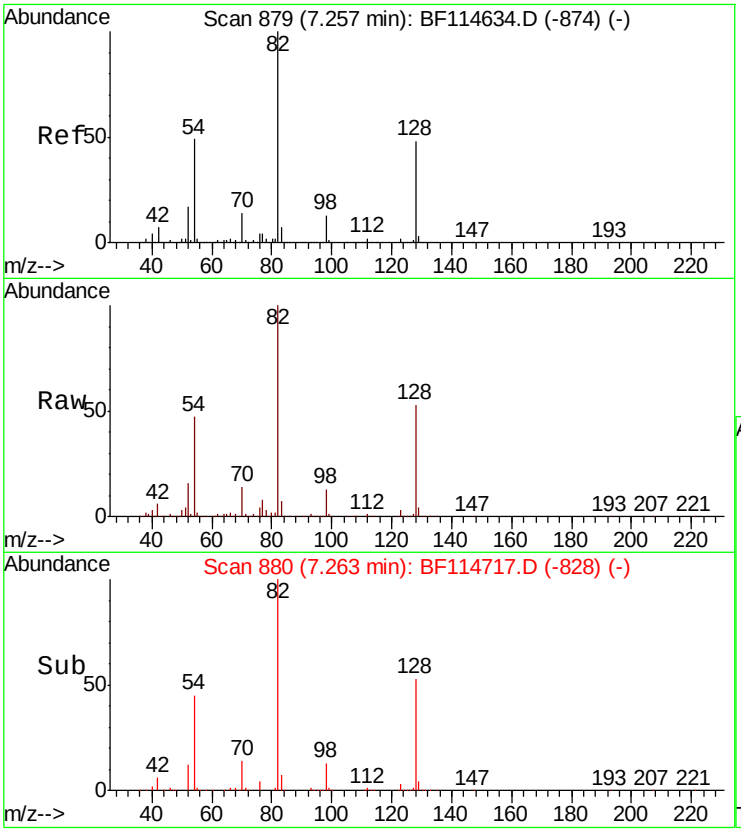


#22
Acetophenone
Concen: 39.344 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:105 Resp: 1251786

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.6	5.4
51	32.8	26.0	39.0
120	23.2	18.8	28.2



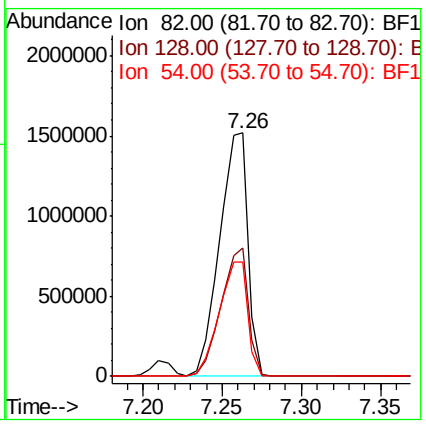


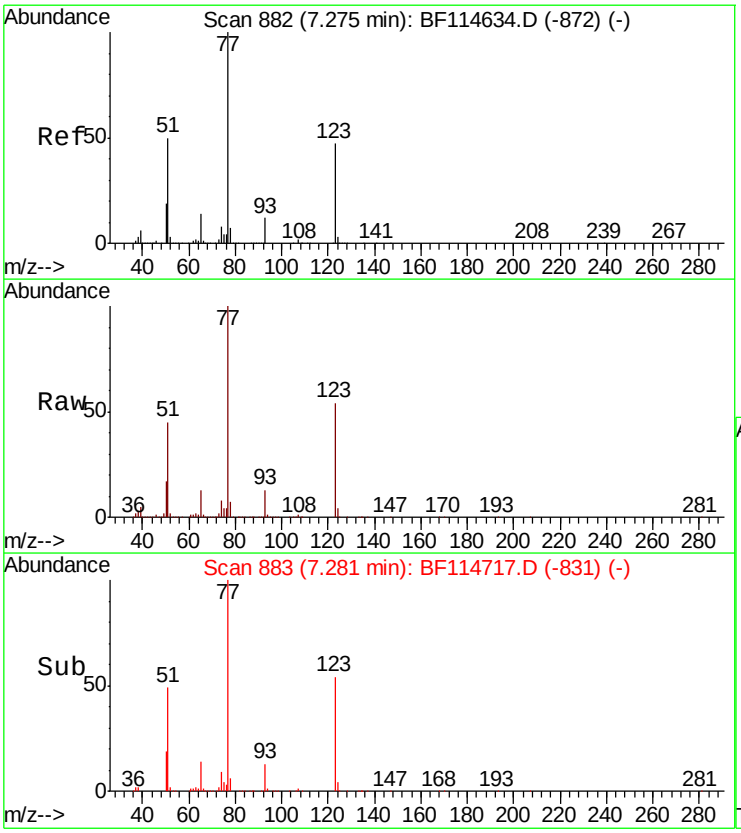
#23
Nitrobenzene-d5
Concen: 78.687 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1883302

Ion	Ratio	Lower	Upper
82	100		
128	52.6	38.5	57.7
54	46.7	39.1	58.7

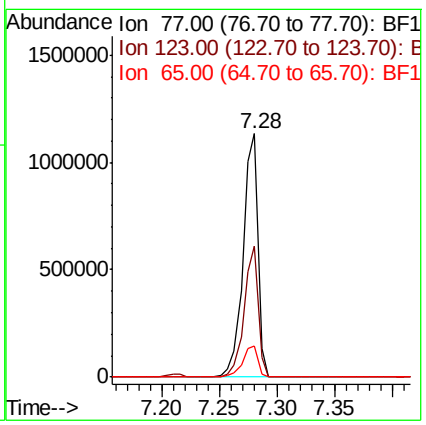


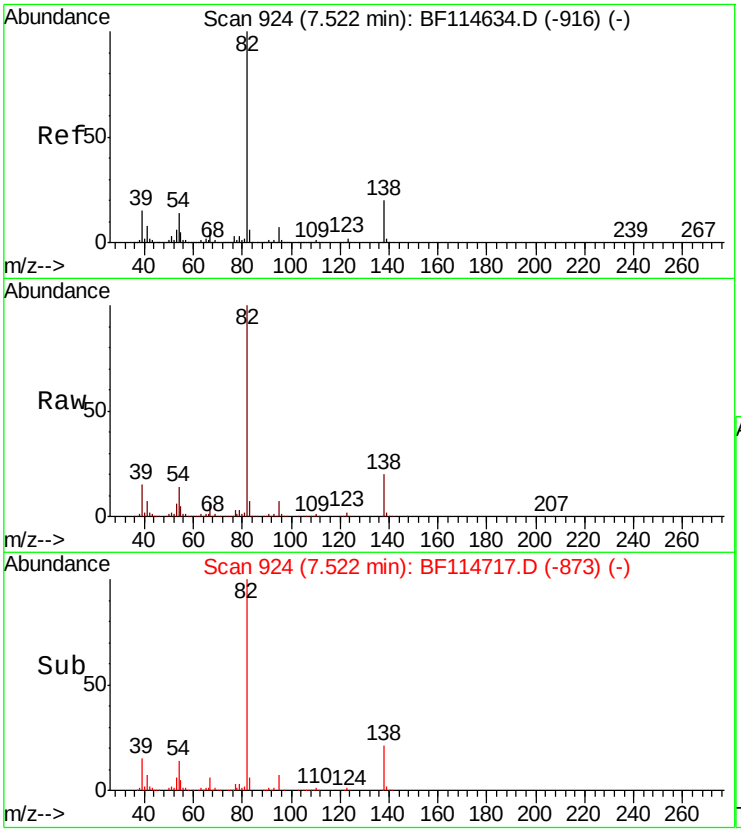


#24
Nitrobenzene
Concen: 39.524 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 77 Resp: 1004882

Ion	Ratio	Lower	Upper
77	100		
123	54.0	38.5	57.7
65	12.9	11.2	16.8



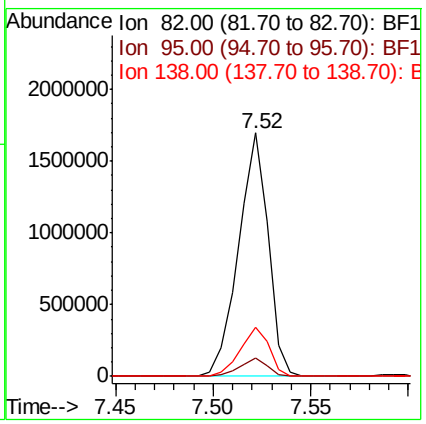


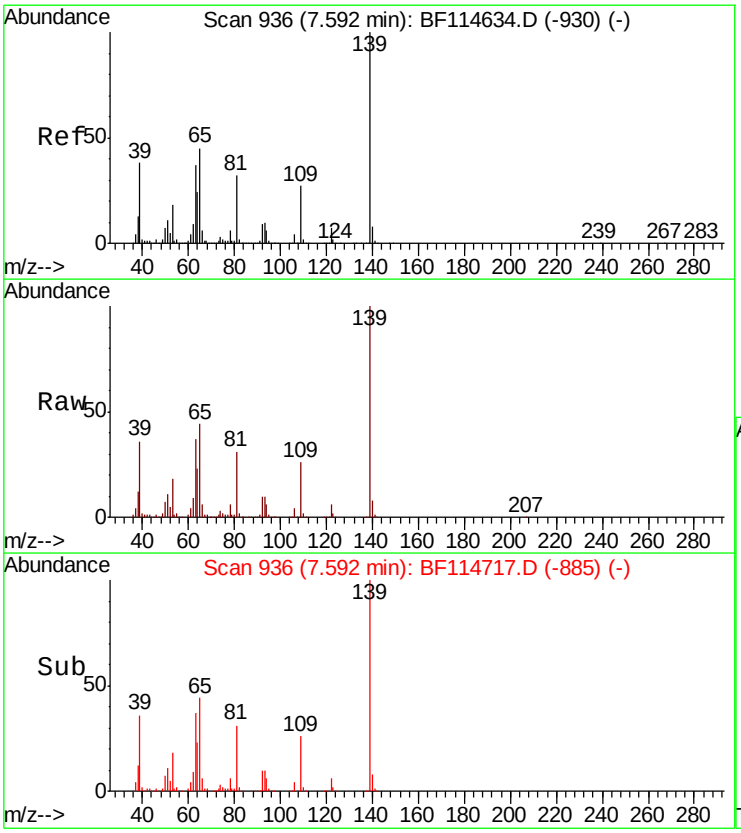
#25
Isophorone
Concen: 37.143 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1784085

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.6	8.4
138	20.3	15.9	23.9

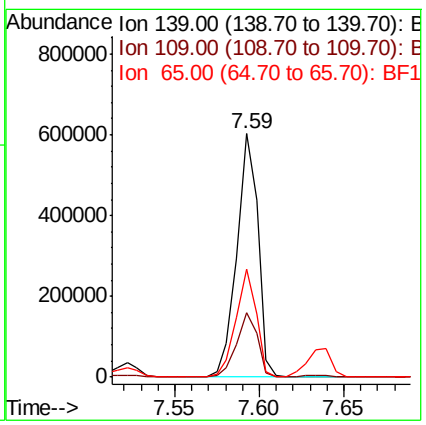


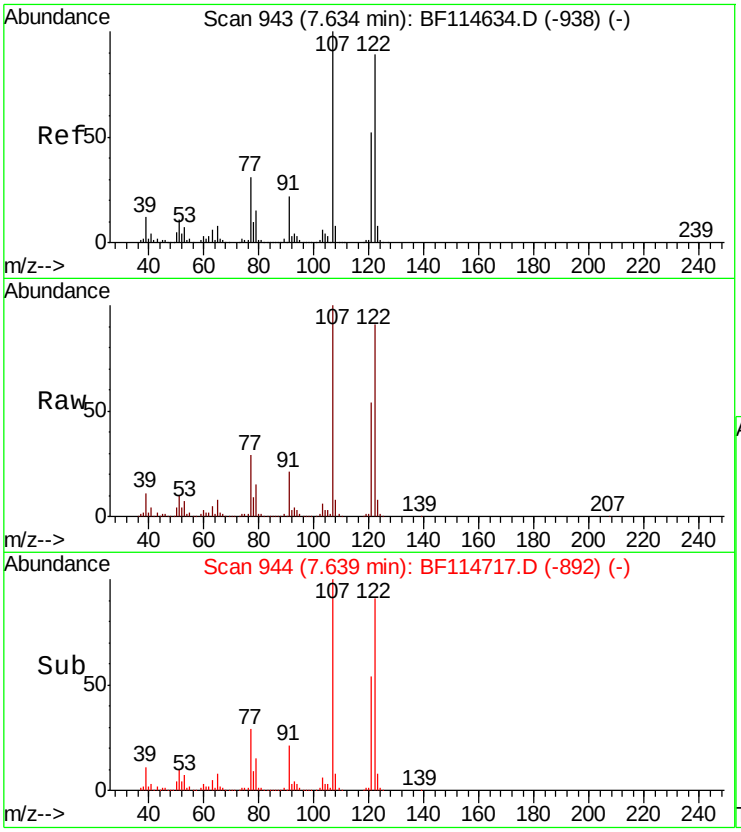


#26
2-Nitrophenol
Concen: 42.311 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:139 Resp: 523624

Ion	Ratio	Lower	Upper
139	100		
109	26.3	21.7	32.5
65	44.5	36.3	54.5



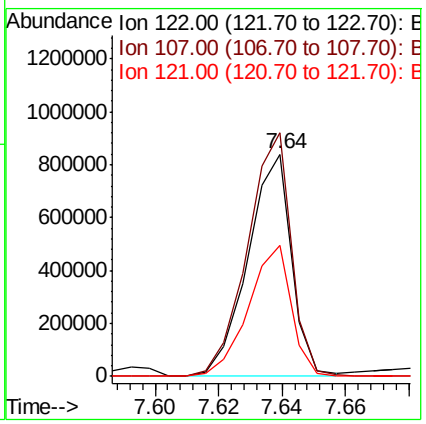


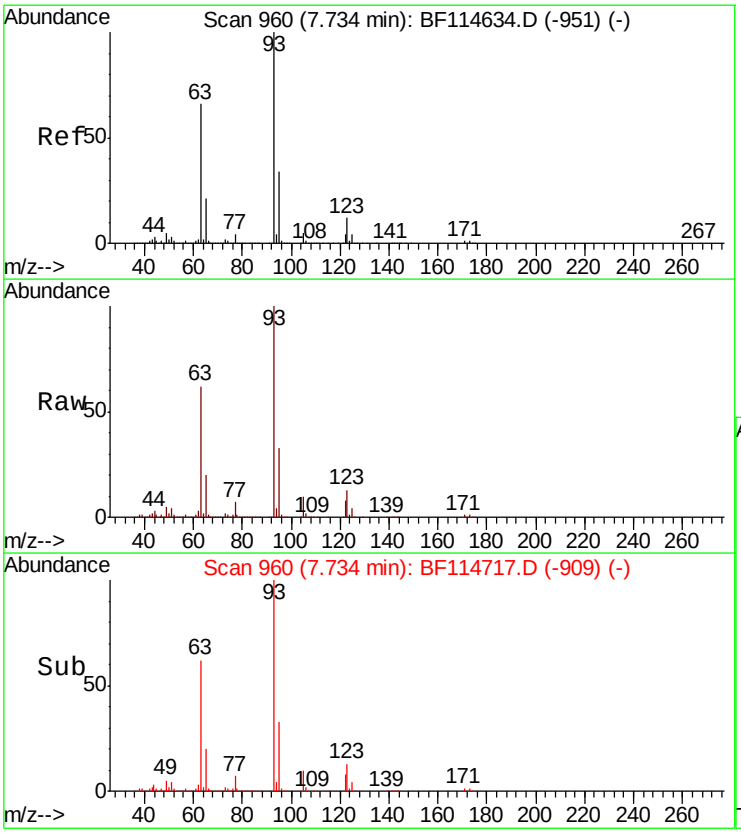
#27
2,4-Dimethylphenol
Concen: 38.927 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 801199

Ion	Ratio	Lower	Upper
122	100		
107	109.7	89.3	133.9
121	59.2	46.8	70.2

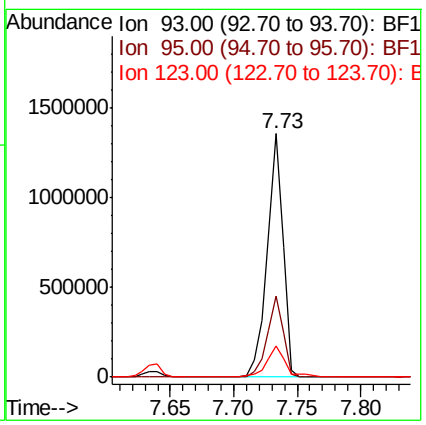


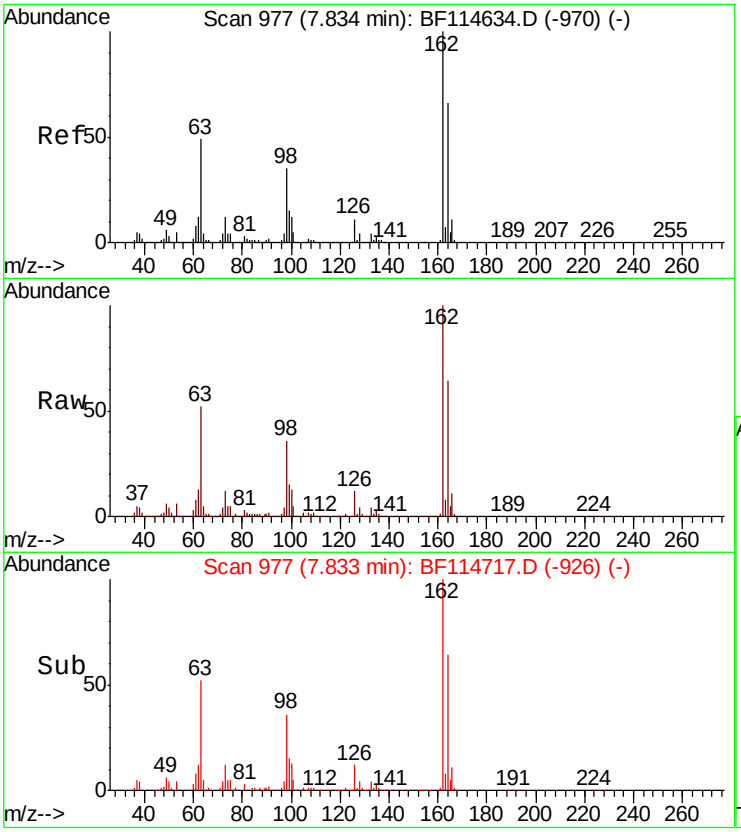


#28
bis(2-Chloroethoxy)methane
Concen: 38.623 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 93 Resp: 1180942

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.0	40.4
123	12.9	10.2	15.2



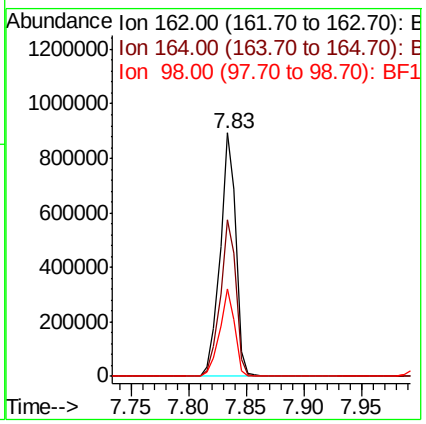


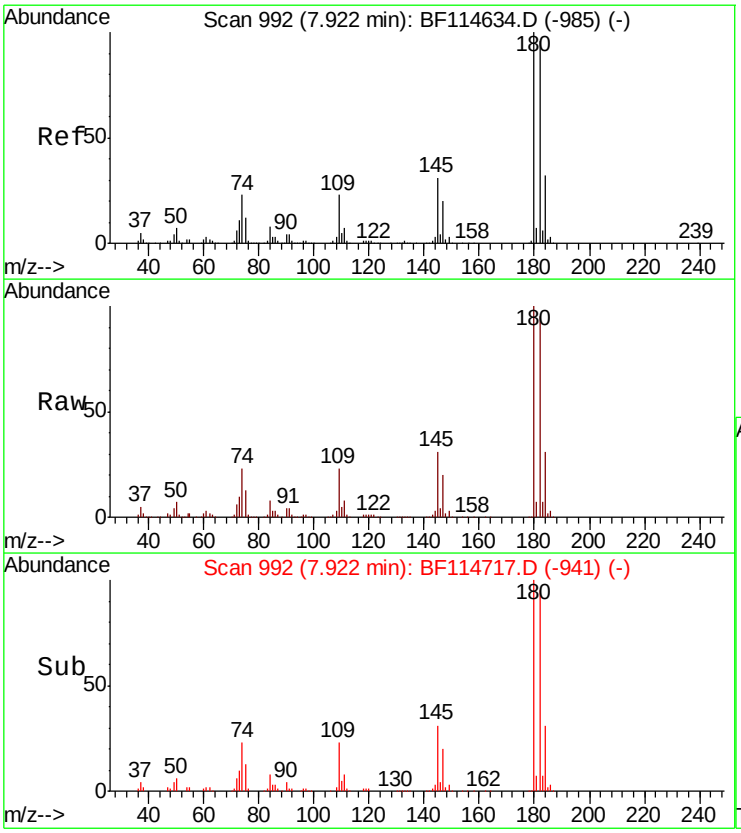
#29
2,4-Dichlorophenol
Concen: 40.355 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 845441

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.8	85.8
98	36.0	14.9	54.9

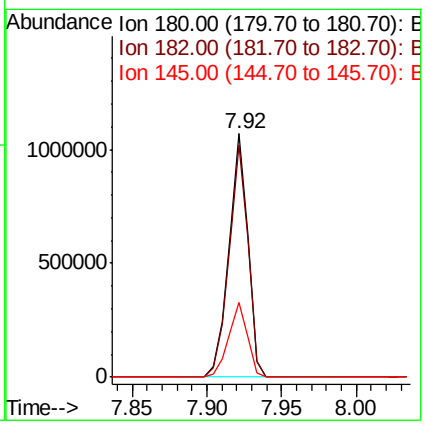


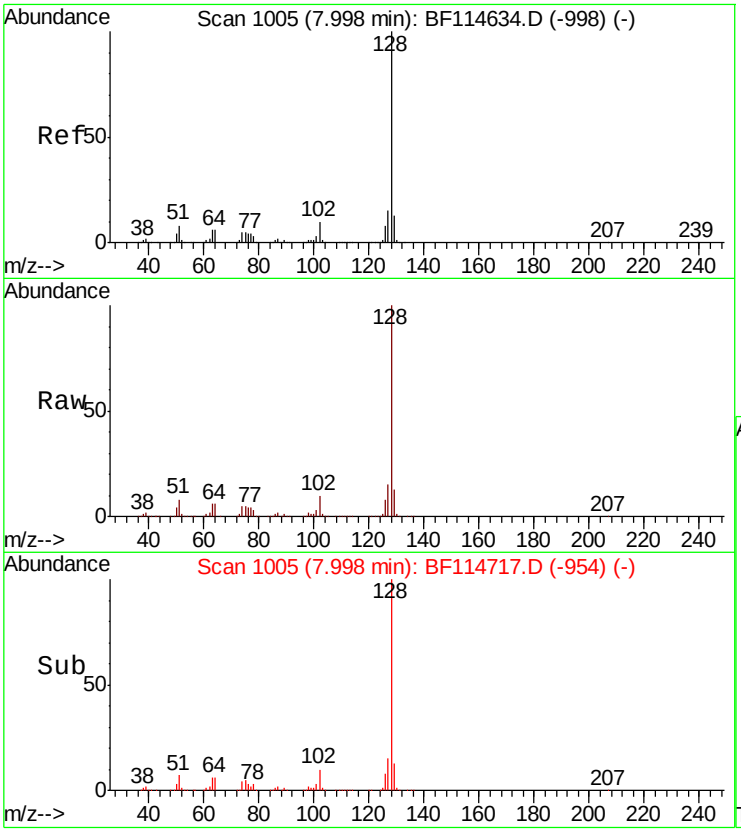


#30
1,2,4-Trichlorobenzene
Concen: 40.603 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:180 Resp: 969110

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.9	115.3
145	30.9	24.5	36.7



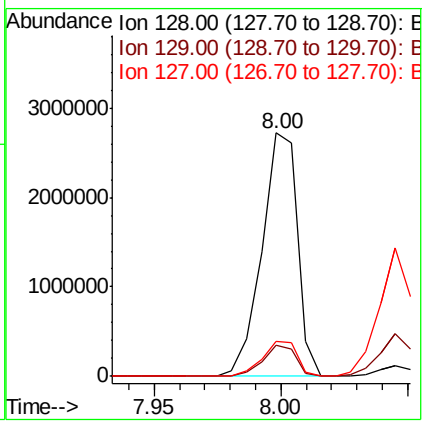


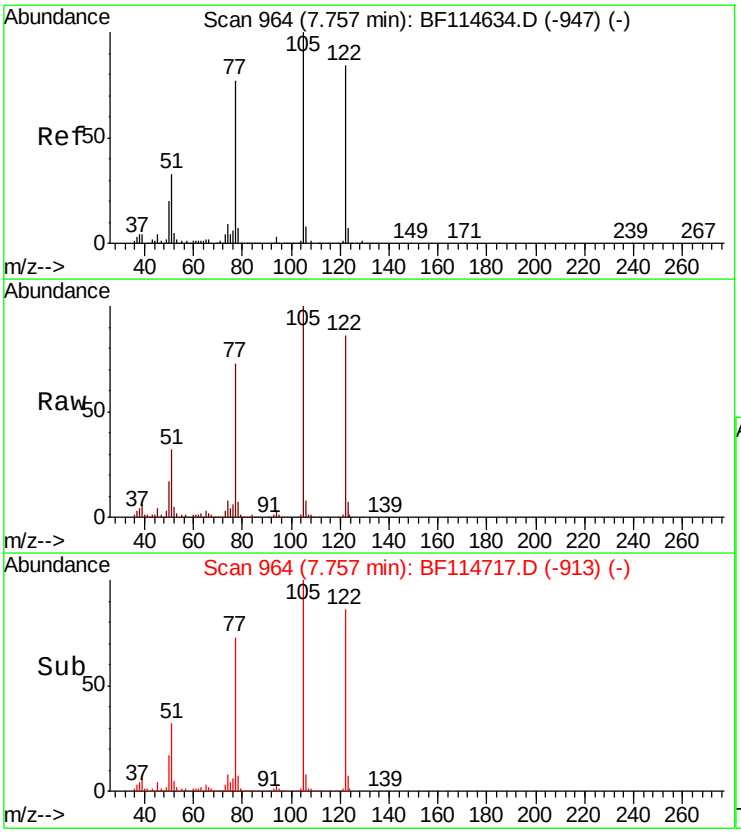
#31
Naphthalene
Concen: 39.088 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2688490

Ion	Ratio	Lower	Upper
128	100		
129	12.6	10.2	15.2
127	14.5	11.9	17.9

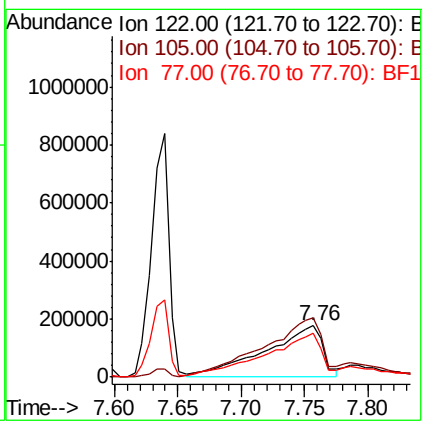


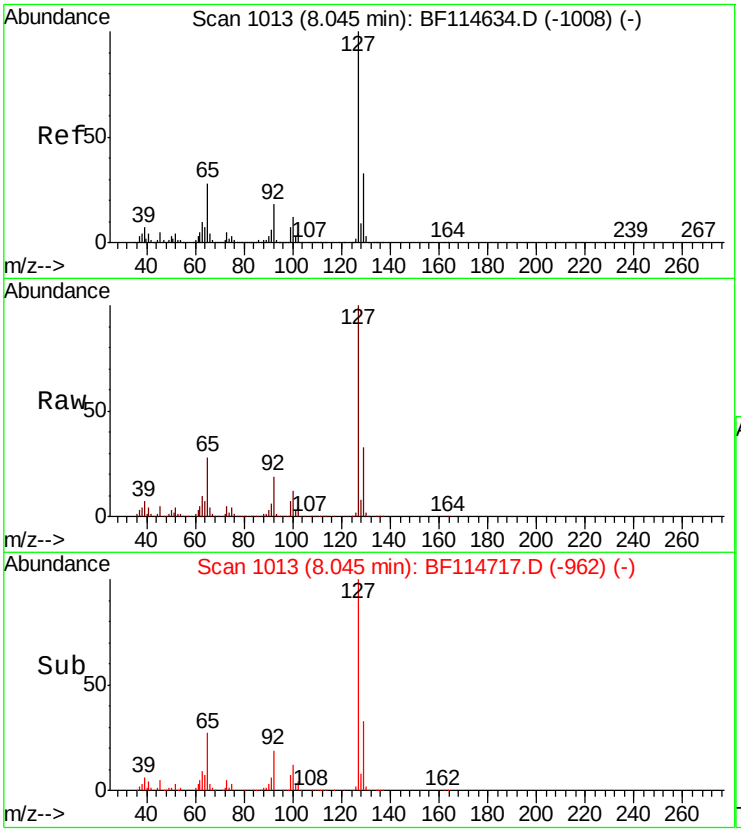


#32
Benzoic acid
Concen: 41.406 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:122 Resp: 553537

Ion	Ratio	Lower	Upper
122	100		
105	115.7	98.3	138.3
77	84.8	70.7	110.7



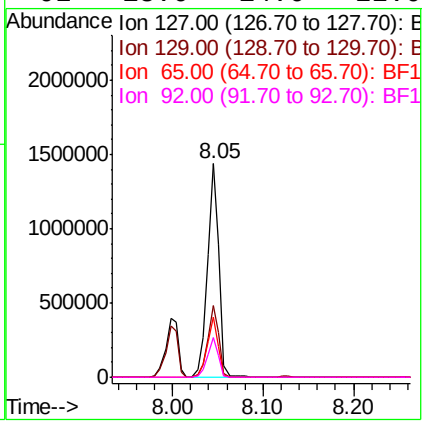


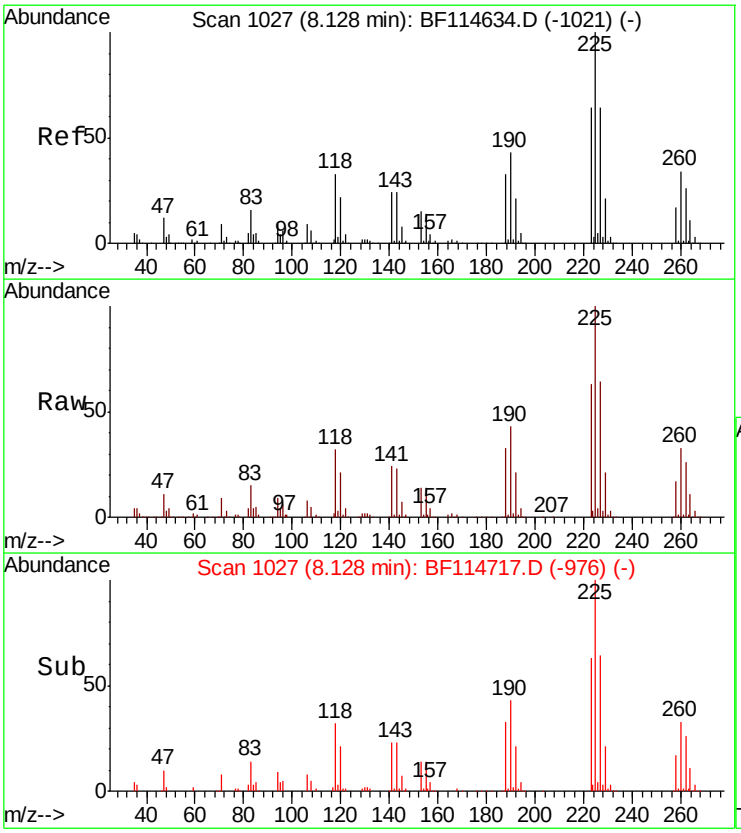
#33
4-Chloroaniline
Concen: 38.949 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1276321

Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.7	40.1
65	28.0	22.5	33.7
92	18.6	14.6	22.0

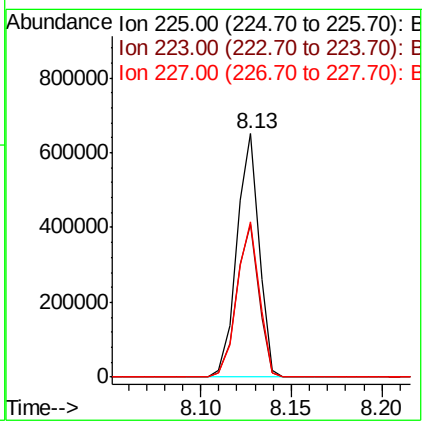


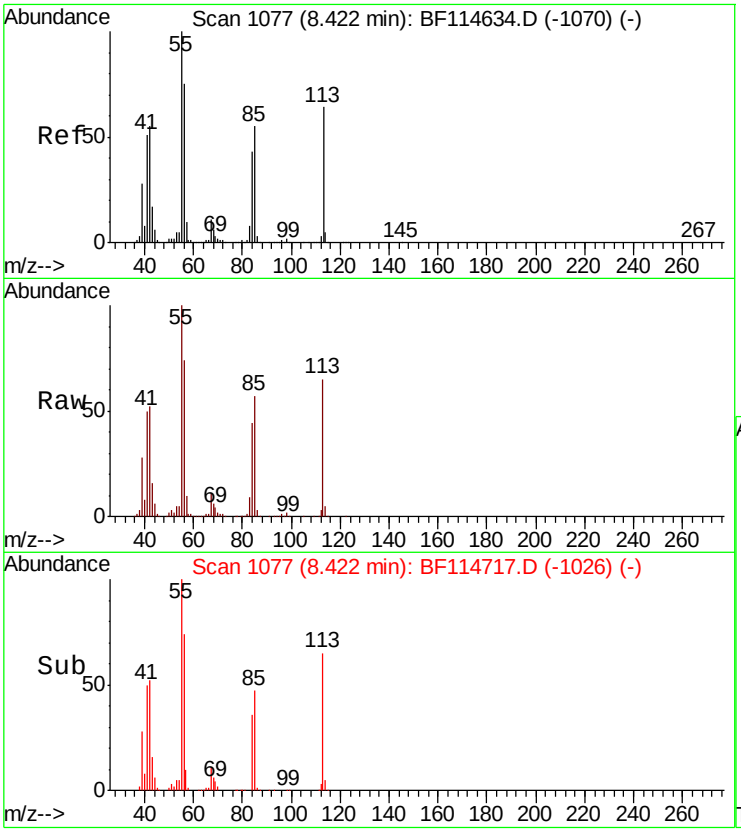


#34
Hexachlorobutadiene
Concen: 41.581 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:225 Resp: 551341

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.9	76.3
227	63.7	51.3	76.9



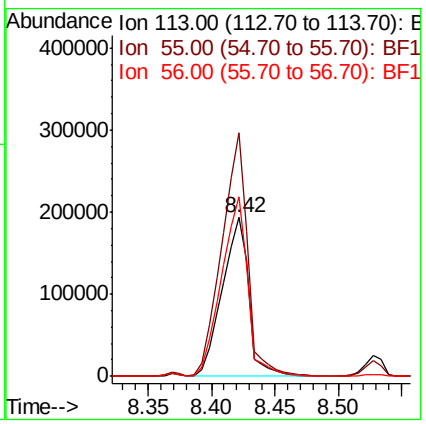


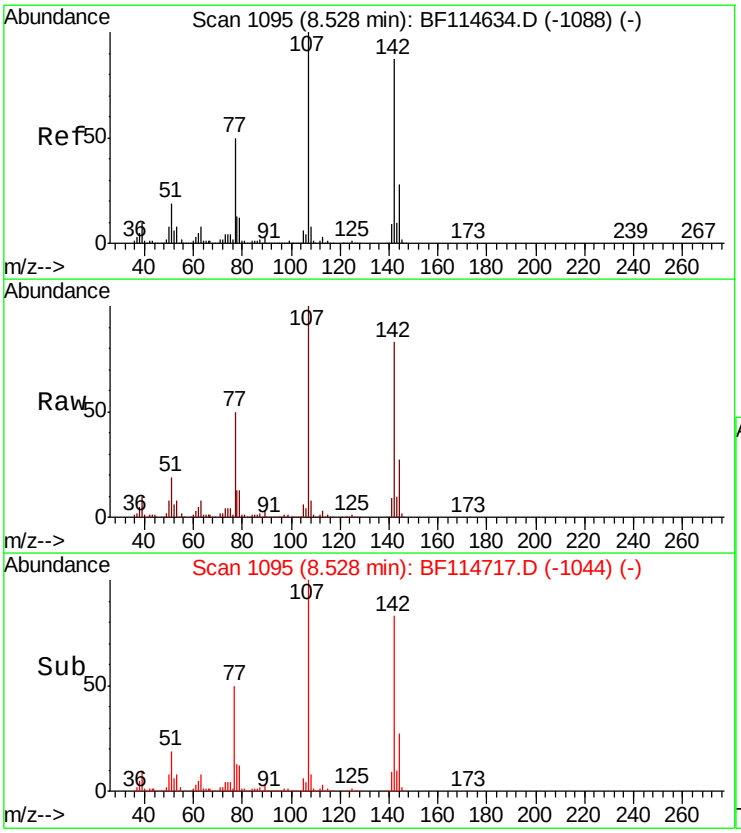
#35
Caprolactam
Concen: 39.312 ng
RT: 8.42 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 277932

Ion	Ratio	Lower	Upper
113	100		
55	153.4	136.4	176.4
56	113.4	97.0	137.0

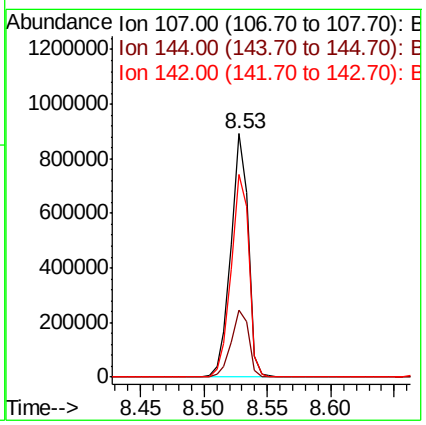


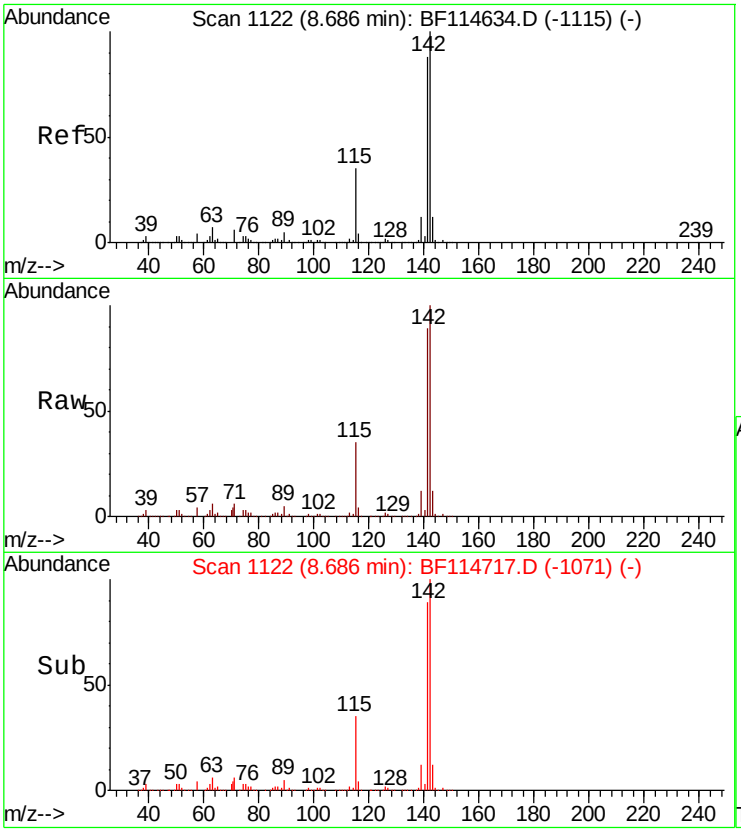


#36
4-Chloro-3-methylphenol
Concen: 39.729 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:107 Resp: 834683

Ion	Ratio	Lower	Upper
107	100		
144	27.4	22.5	33.7
142	83.5	69.8	104.6



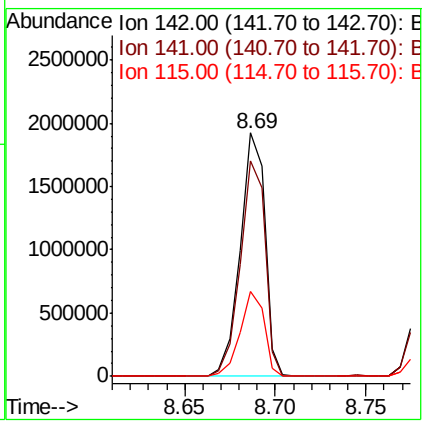


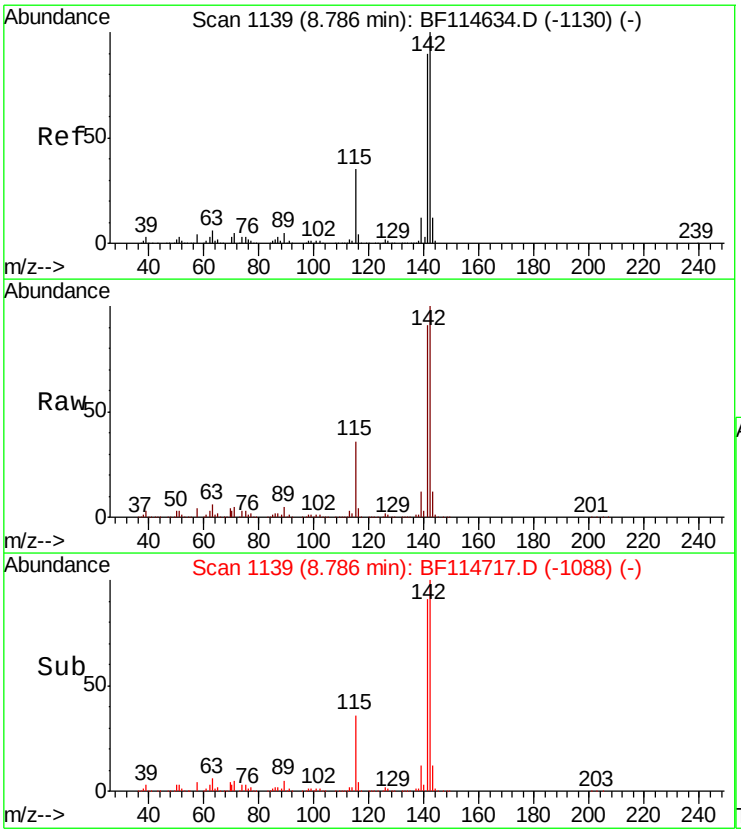
#37
2-Methylnaphthalene
Concen: 39.948 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1825592

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.3	105.5
115	35.0	28.0	42.0

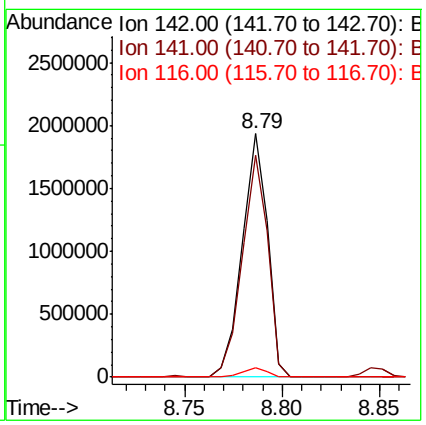


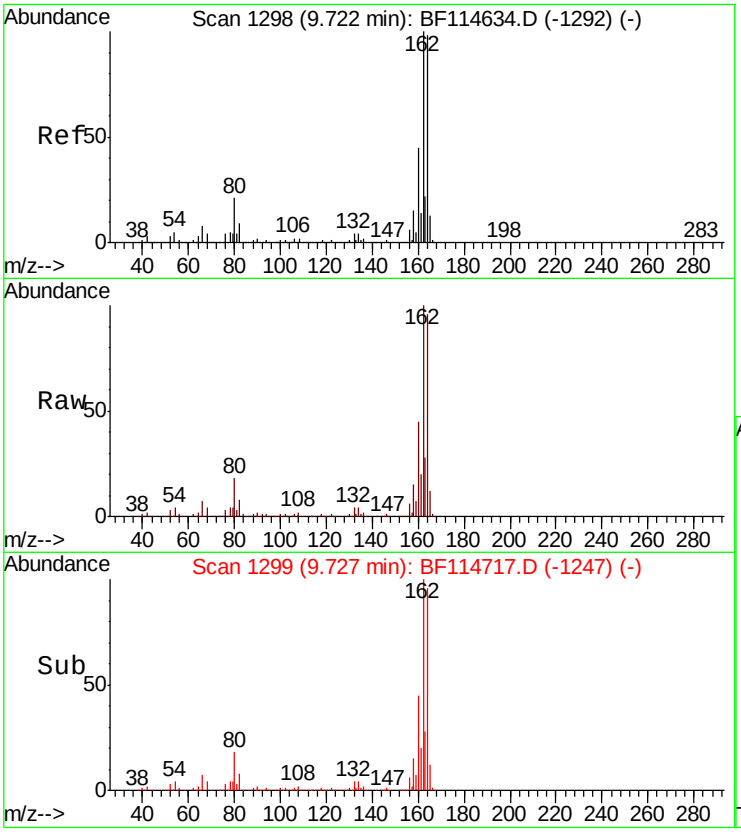


#38
1-Methylnaphthalene
Concen: 40.278 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:142 Resp: 1743953

Ion	Ratio	Lower	Upper
142	100		
141	91.0	72.3	108.5
116	3.9	3.0	4.4



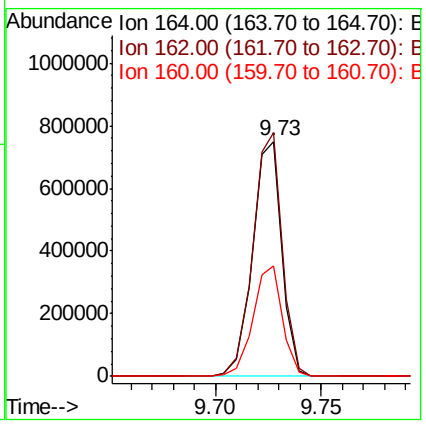


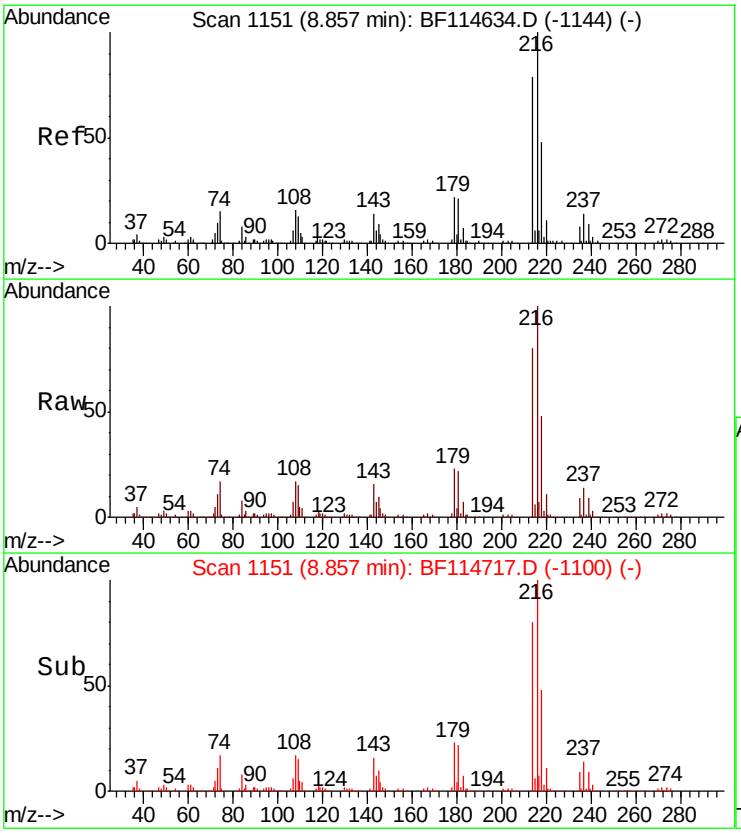
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 721711

Ion	Ratio	Lower	Upper
164	100		
162	103.7	81.4	122.2
160	46.8	36.6	54.8

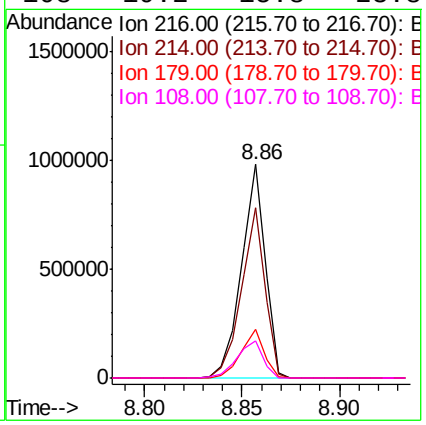


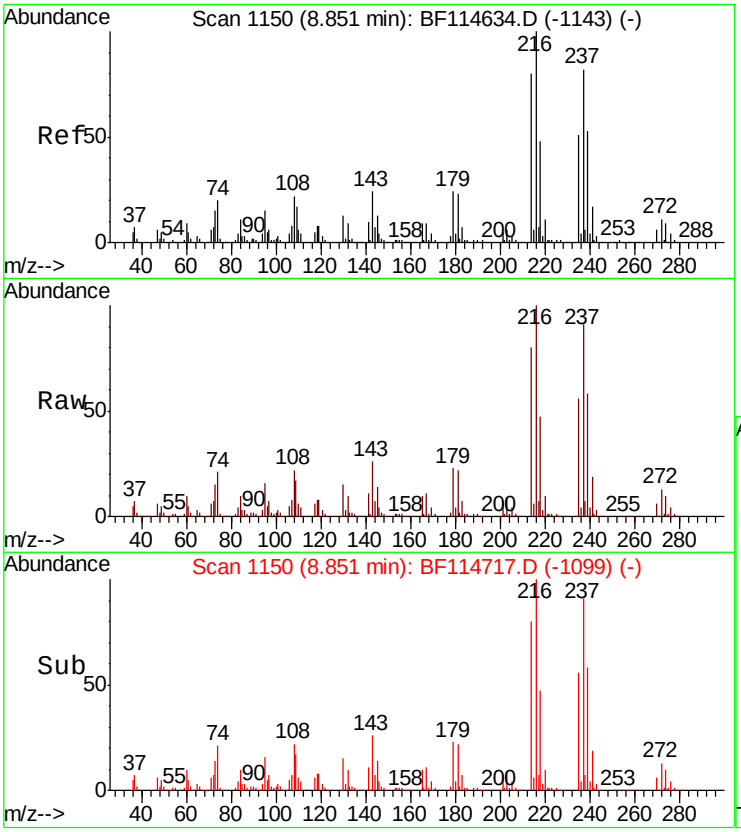


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.005 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:216 Resp: 826531

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.2	94.8
179	22.3	17.9	26.9
108	19.2	15.8	23.8



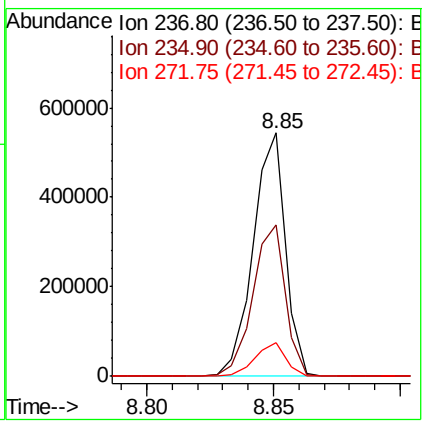


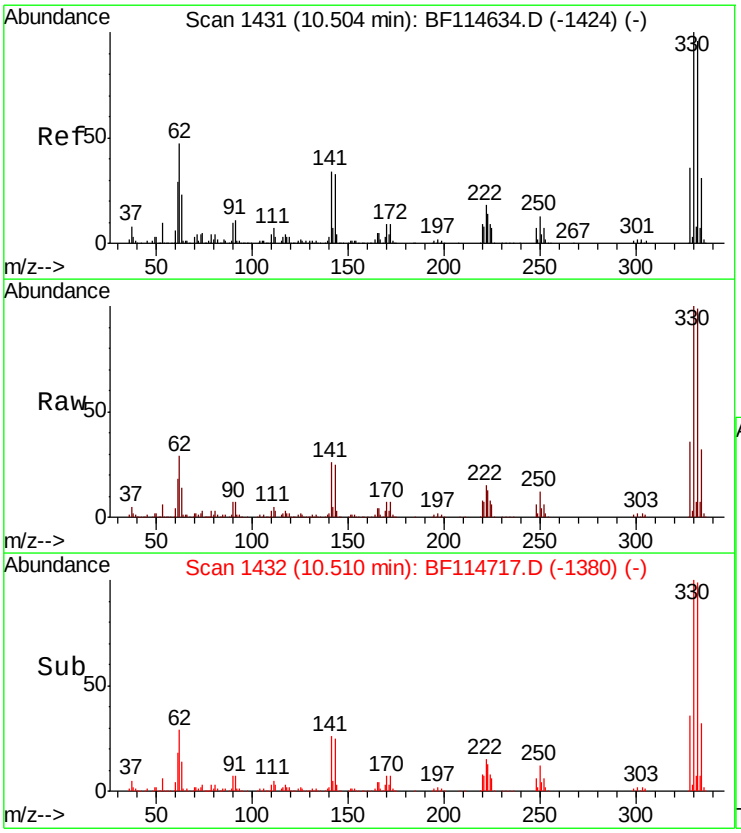
#41
Hexachlorocyclopentadiene
Concen: 37.990 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 482502

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.8	82.8
272	13.9	0.0	33.7

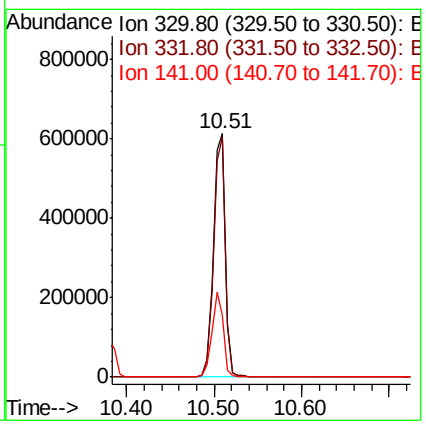


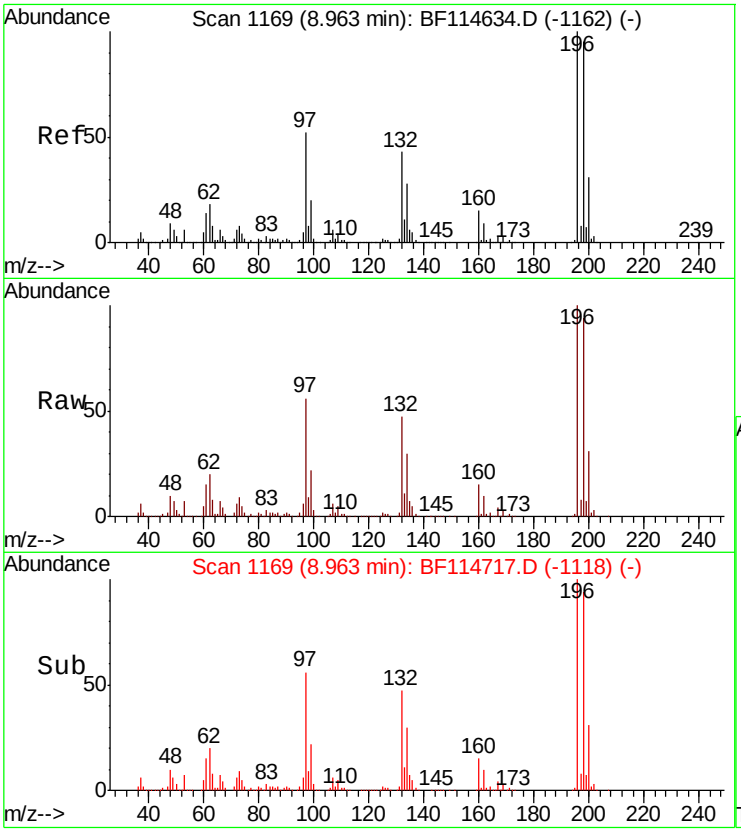


#42
2,4,6-Tribromophenol
Concen: 84.106 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:330 Resp: 578377

Ion	Ratio	Lower	Upper
330	100		
332	96.3	75.8	113.8
141	33.3	27.8	41.8



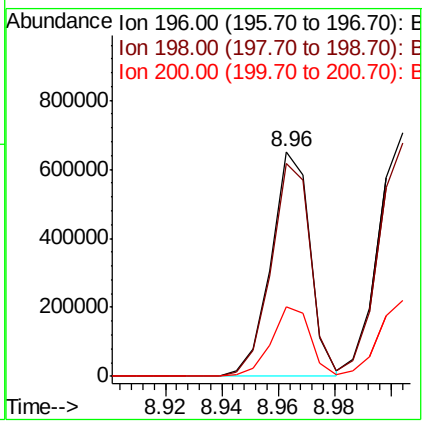


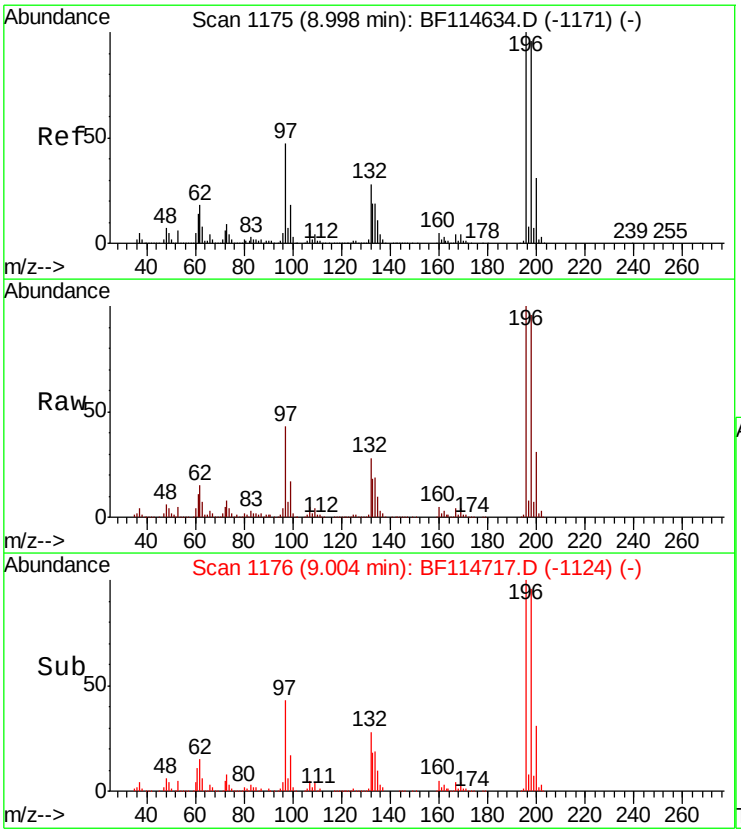
#43
2,4,6-Trichlorophenol
Concen: 41.263 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 624016

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.1	114.1
200	30.8	24.7	37.1

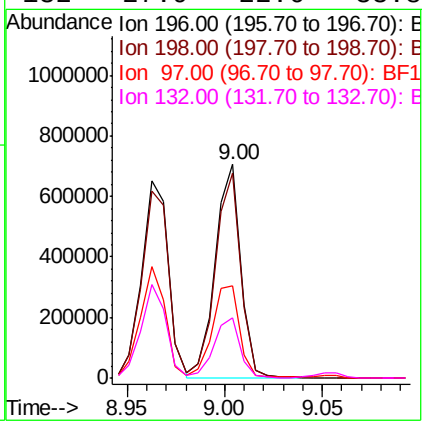


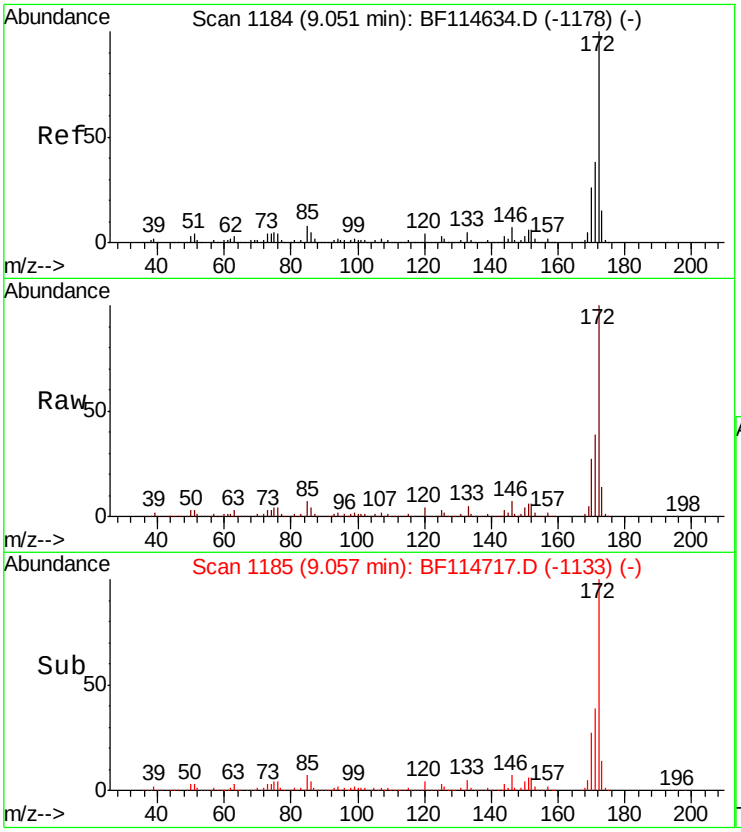


#44
2,4,5-Trichlorophenol
Concen: 42.292 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:196 Resp: 638233

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.8	115.2
97	43.0	37.8	56.8
132	27.9	22.6	33.8



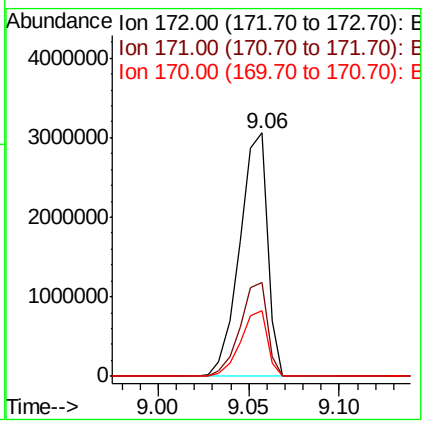


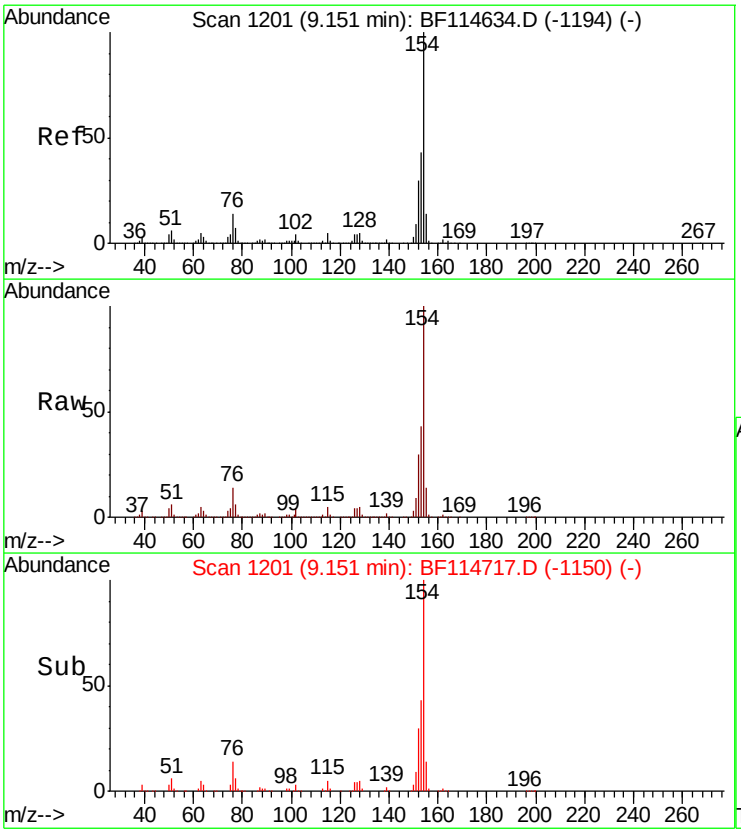
#45
2-Fluorobiphenyl
Concen: 84.695 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 3256163

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.6	45.8
170	27.0	20.7	31.1

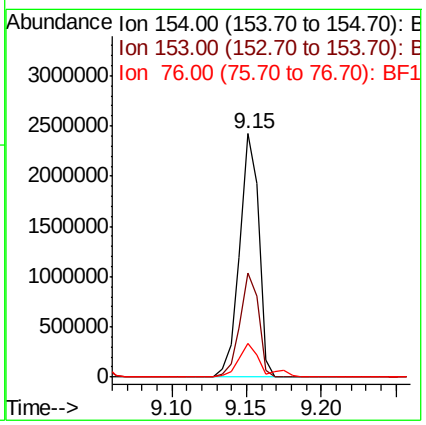


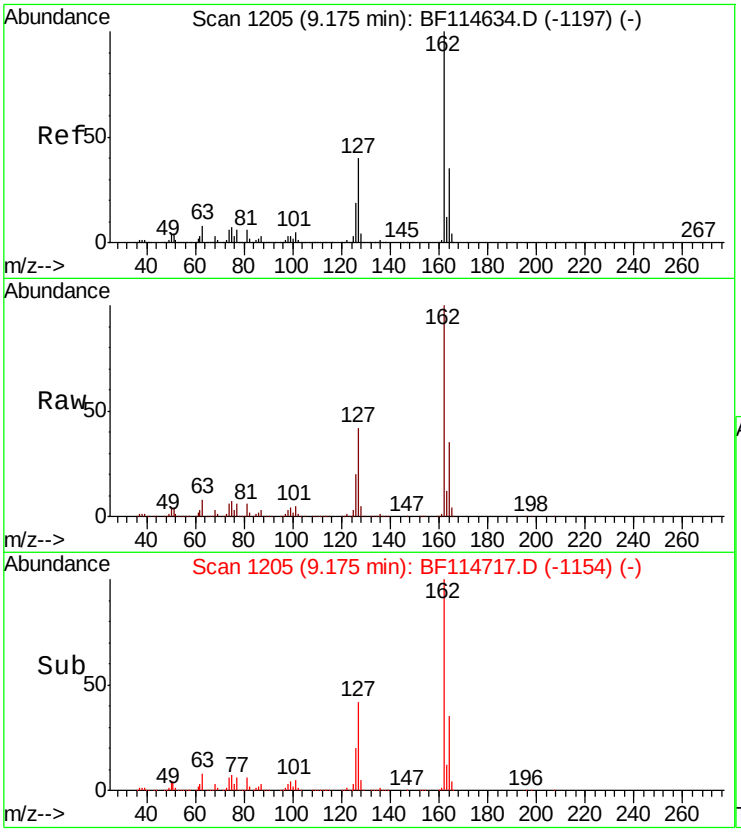


#46
1,1'-Biphenyl
Concen: 40.444 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:154 Resp: 2166713

Ion	Ratio	Lower	Upper
154	100		
153	42.6	23.0	63.0
76	13.8	0.0	33.9



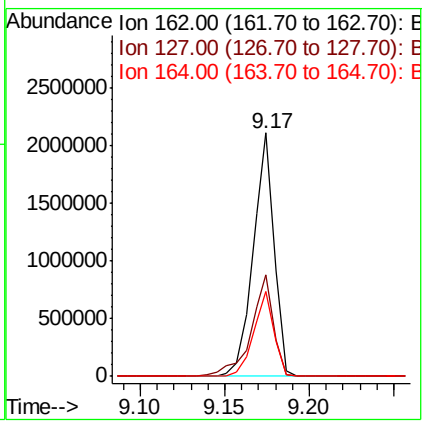


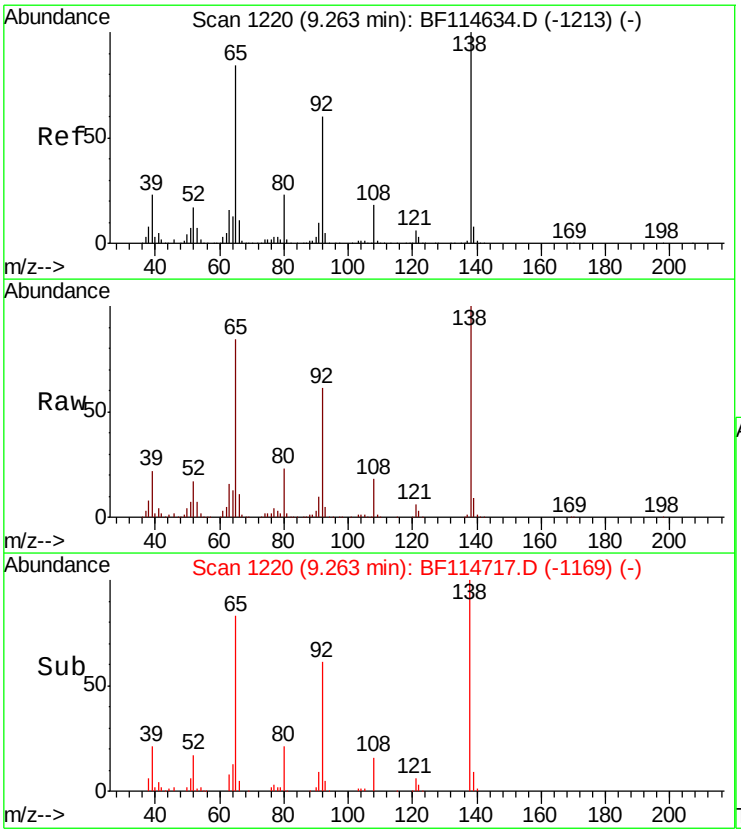
#47
2-Chloronaphthalene
Concen: 41.528 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1824977

Ion	Ratio	Lower	Upper
162	100		
127	41.5	32.2	48.2
164	34.6	27.8	41.6

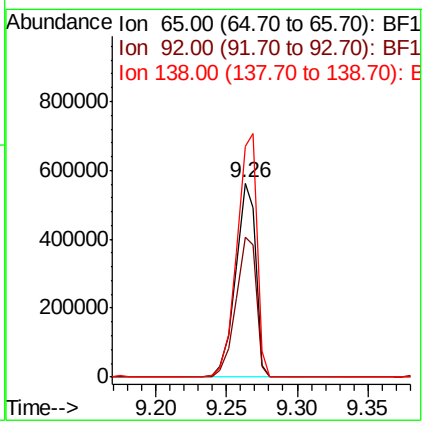


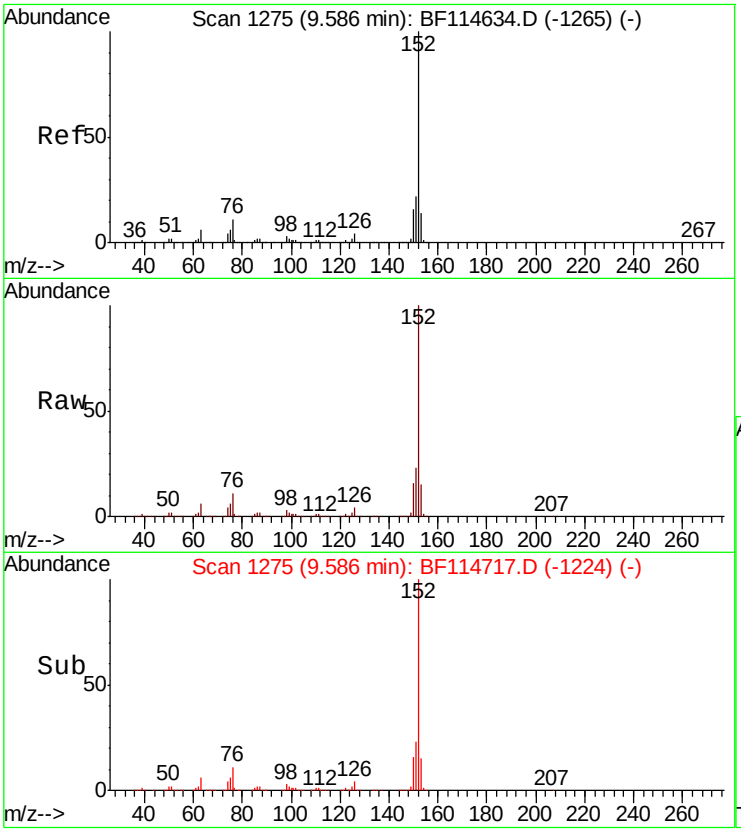


#48
2-Nitroaniline
Concen: 40.899 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion: 65 Resp: 554644

Ion	Ratio	Lower	Upper
65	100		
92	72.1	57.1	85.7
138	119.0	95.8	143.6



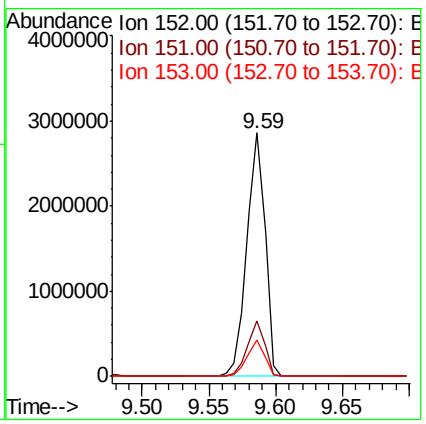


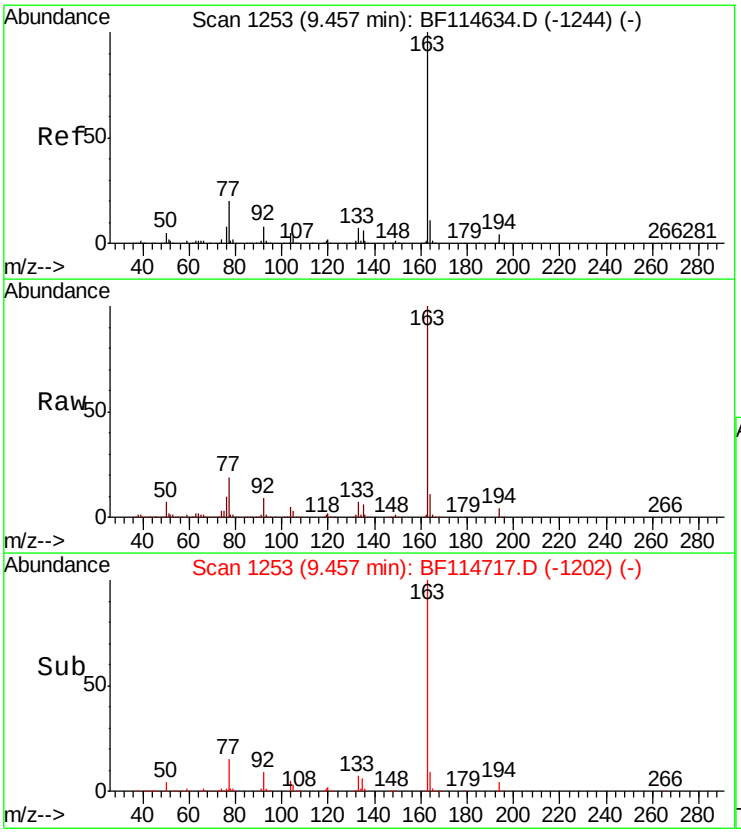
#49
Acenaphthylene
Concen: 39.334 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 2670446

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.5	26.3
153	14.9	11.6	17.4

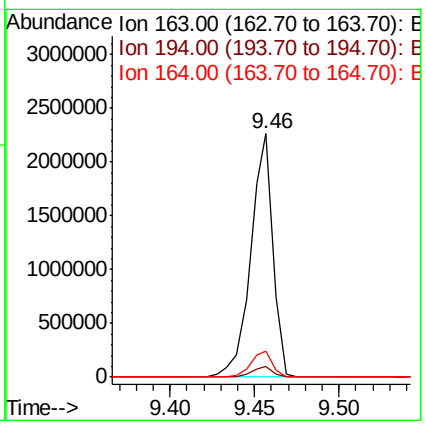


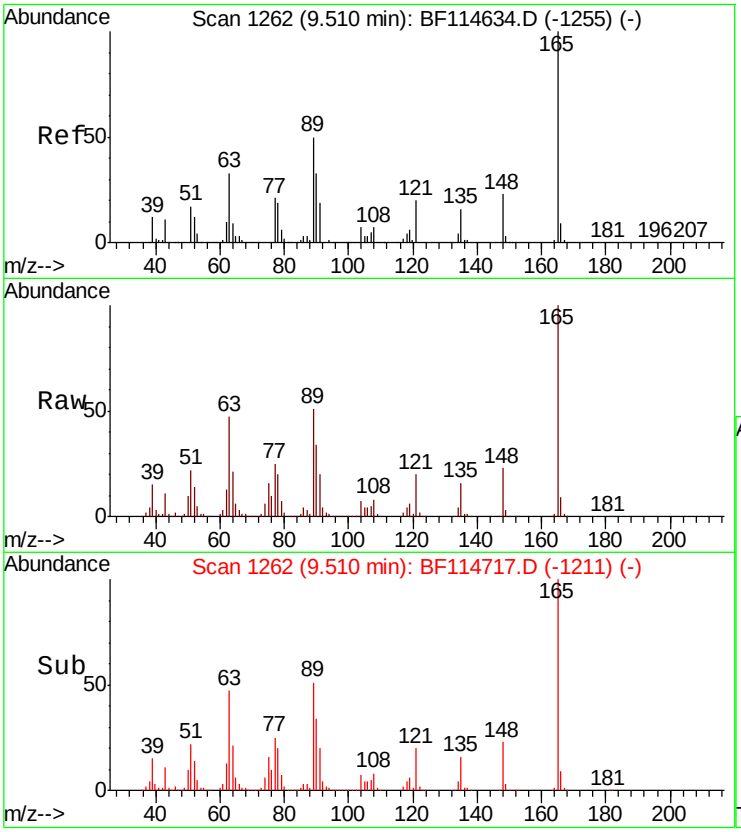


#50
Dimethylphthalate
Concen: 41.249 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:163 Resp: 2074393

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.6	8.6	13.0



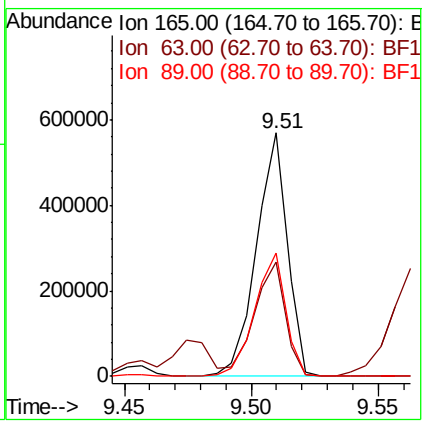


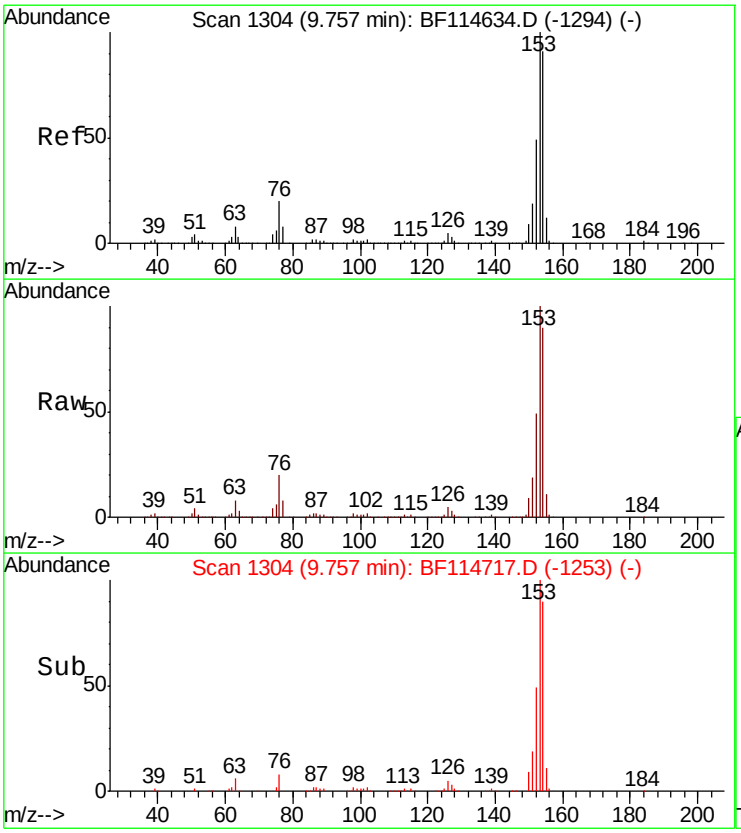
#51
2,6-Dinitrotoluene
Concen: 41.624 ng
RT: 9.51 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 486401

Ion	Ratio	Lower	Upper
165	100		
63	46.7	36.6	54.8
89	50.5	40.2	60.4

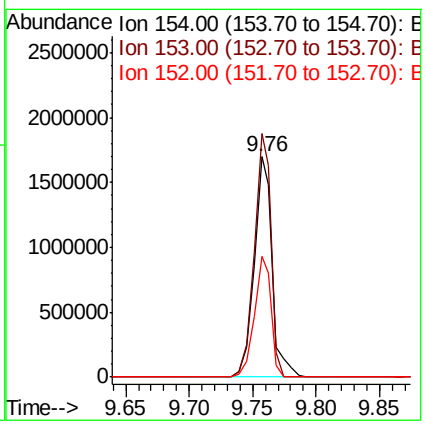


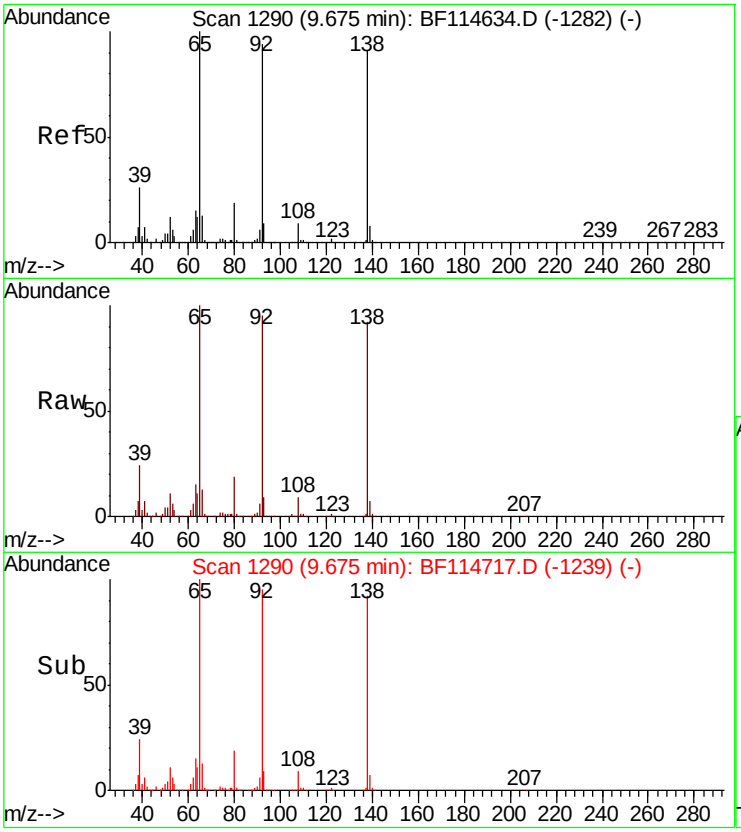


#52
Acenaphthene
Concen: 40.617 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:154 Resp: 1691128

Ion	Ratio	Lower	Upper
154	100		
153	110.7	88.4	132.6
152	54.7	43.4	65.0



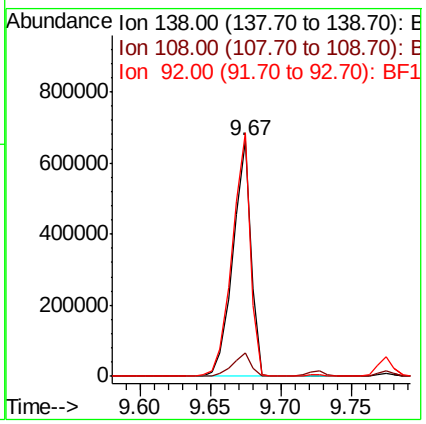


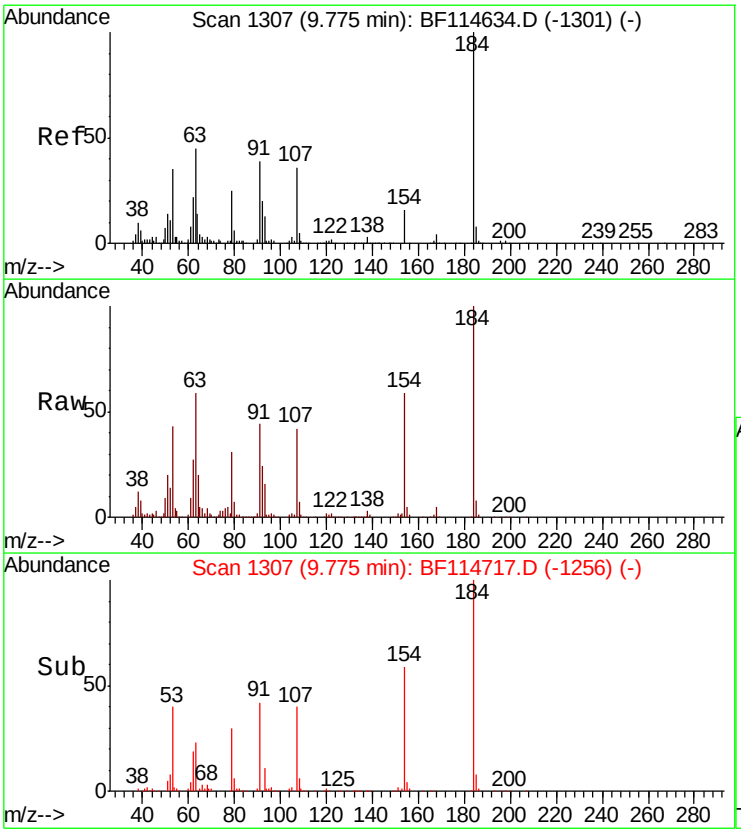
#53
3-Nitroaniline
Concen: 41.336 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 591183

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.3	12.5
92	103.3	83.1	124.7

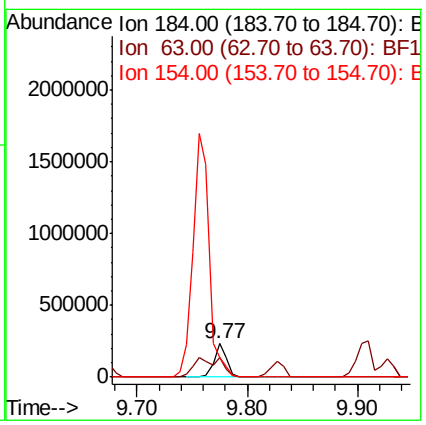


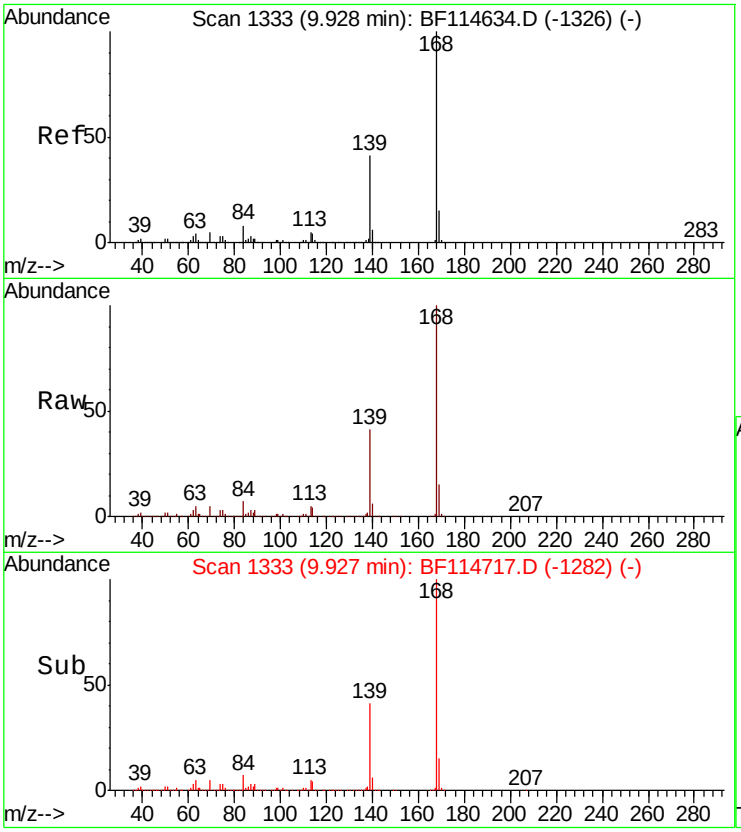


#54
2,4-Dinitrophenol
Concen: 39.501 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:184 Resp: 182071

Ion	Ratio	Lower	Upper
184	100		
63	58.7	38.8	58.2#
154	59.3	43.7	65.5



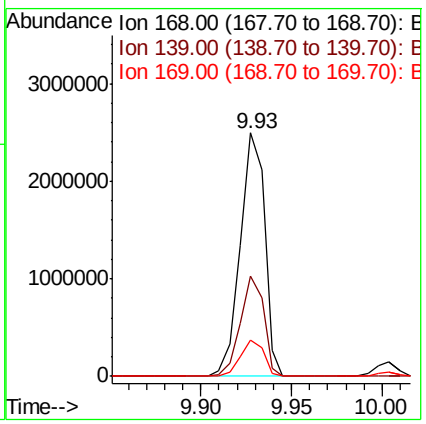


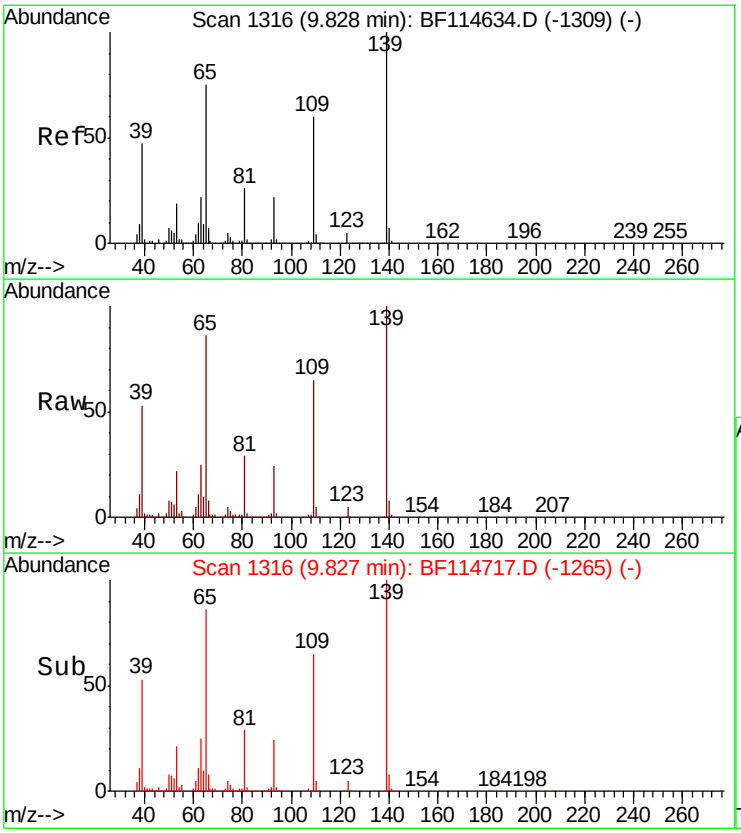
#55
Dibenzofuran
Concen: 39.466 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2339037

Ion	Ratio	Lower	Upper
168	100		
139	41.2	32.6	48.8
169	14.9	11.8	17.8

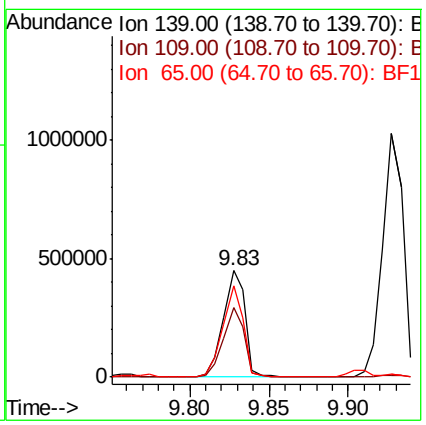


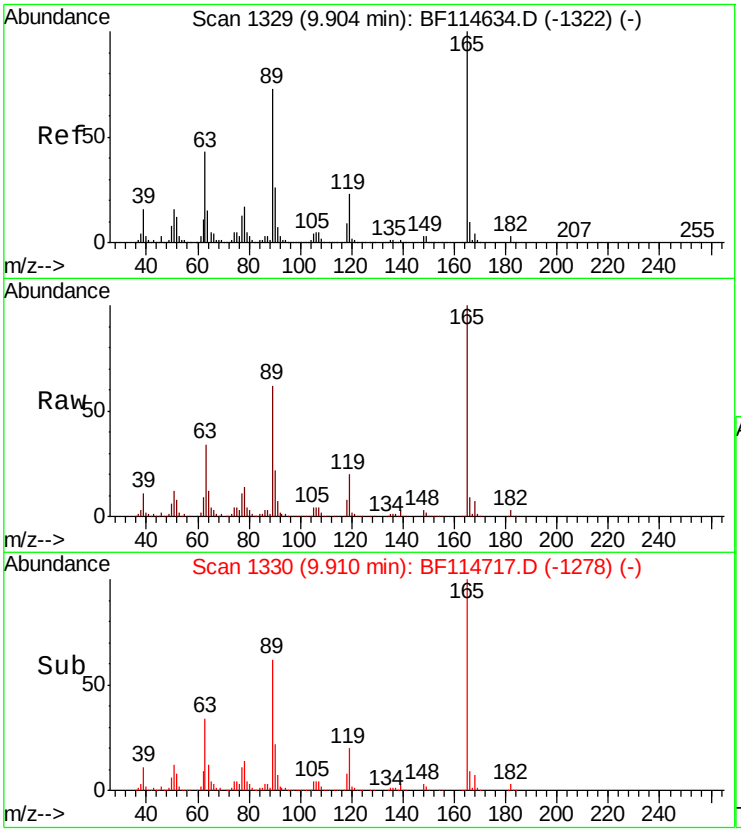


#56
4-Nitrophenol
Concen: 40.478 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:139 Resp: 429010

Ion	Ratio	Lower	Upper
139	100		
109	65.1	40.4	80.4
65	86.2	54.7	94.7



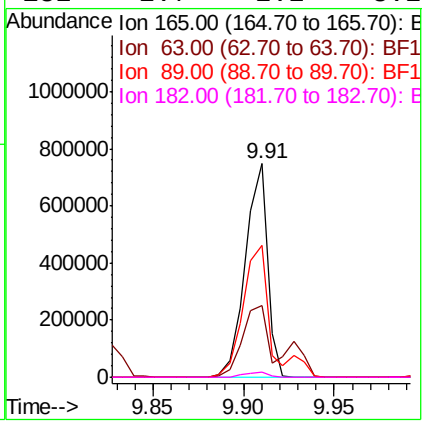


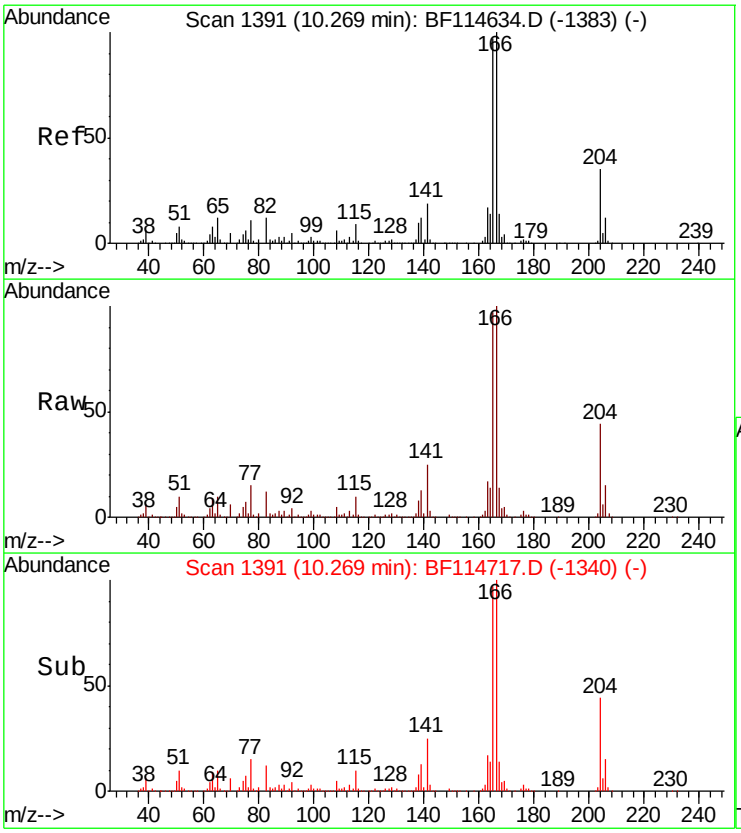
#57
2,4-Dinitrotoluene
Concen: 42.144 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 632038

Ion	Ratio	Lower	Upper
165	100		
63	33.7	34.8	52.2#
89	61.9	58.5	87.7
182	2.7	2.2	3.2

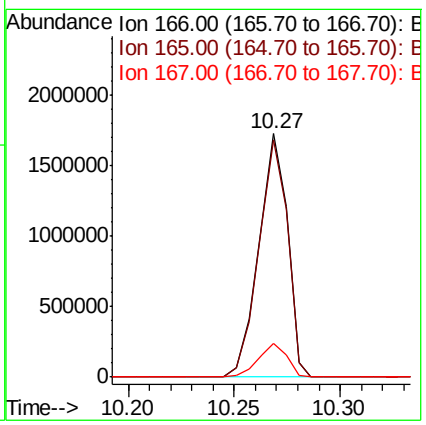


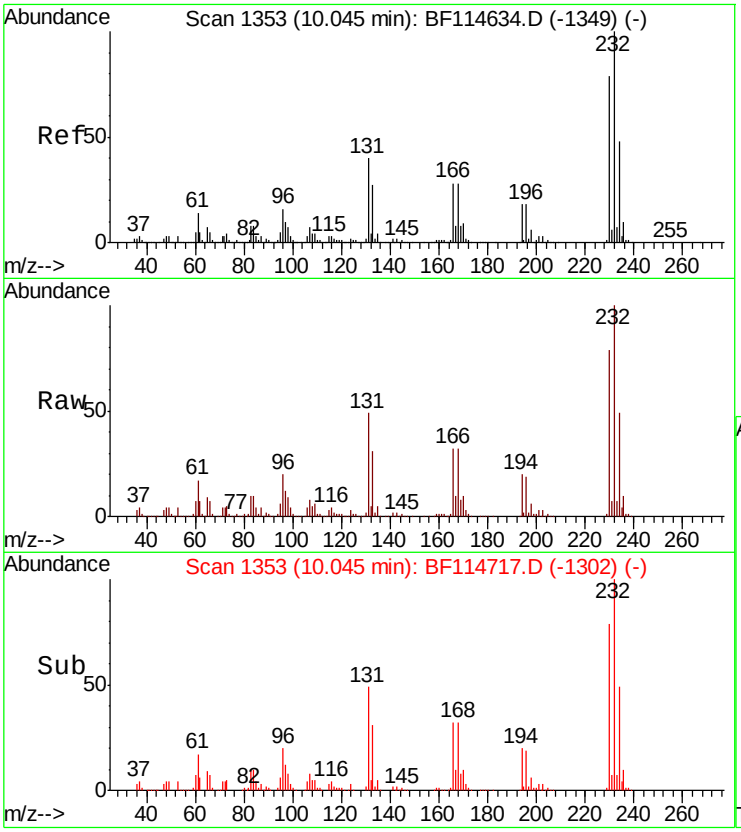


#58
Fluorene
Concen: 40.765 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:166 Resp: 1639000

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.6	116.4
167	14.0	11.2	16.8



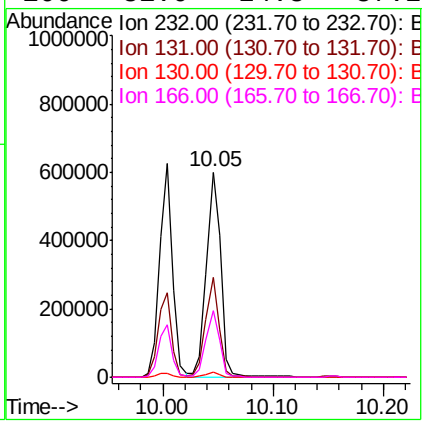


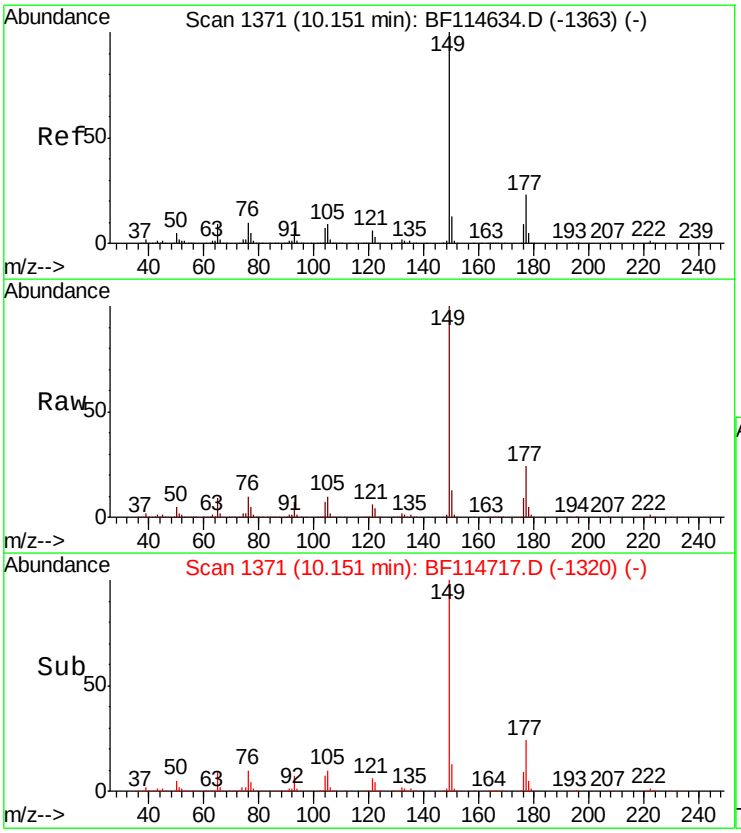
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.221 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 521530

Ion	Ratio	Lower	Upper
232	100		
131	45.9	37.2	55.8
130	2.2	1.8	2.8
166	31.0	24.8	37.2

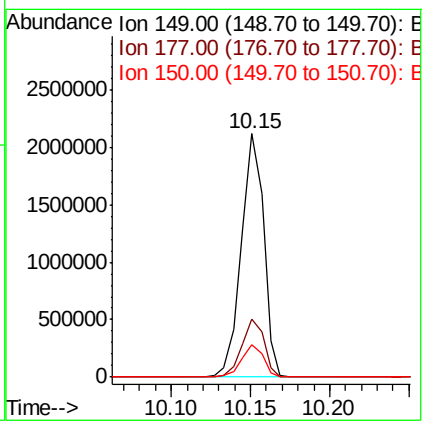


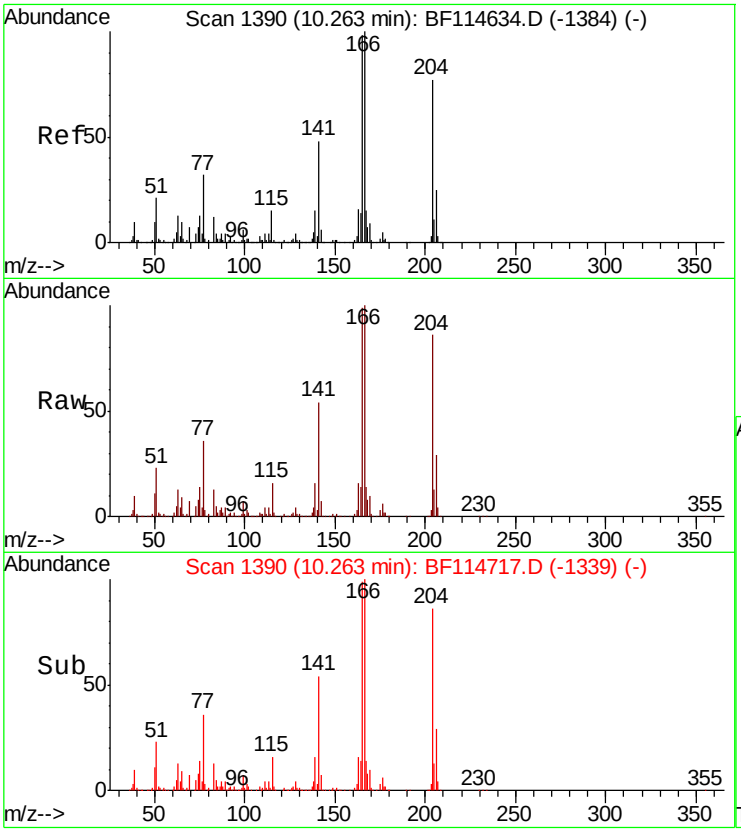


#60
Diethylphthalate
Concen: 40.363 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:149 Resp: 2073188

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.6	28.0
150	13.5	10.6	15.8



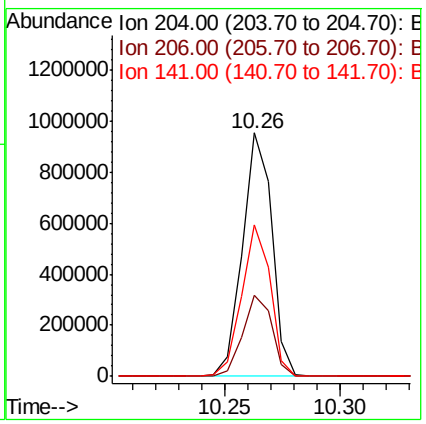


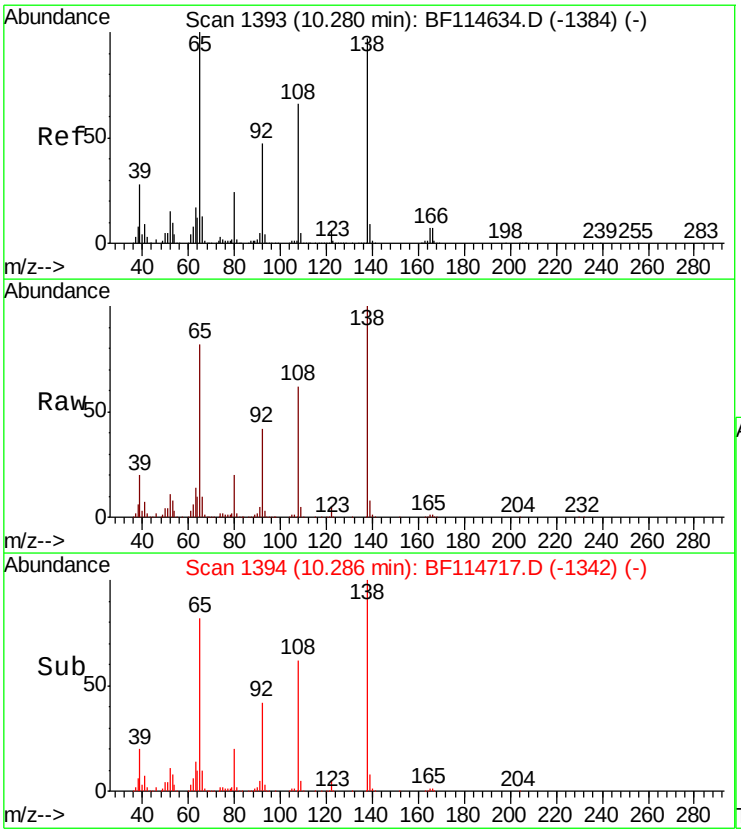
#61
4-Chlorophenyl-phenylether
Concen: 42.497 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 852681

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.4	39.6
141	62.4	50.0	75.0

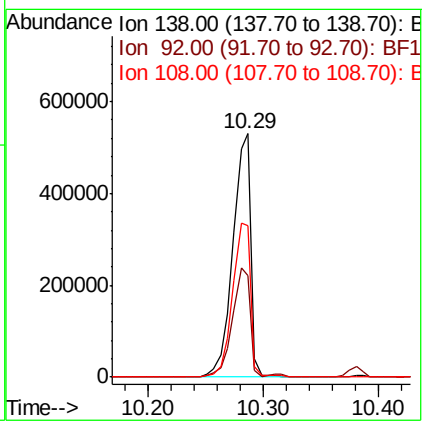


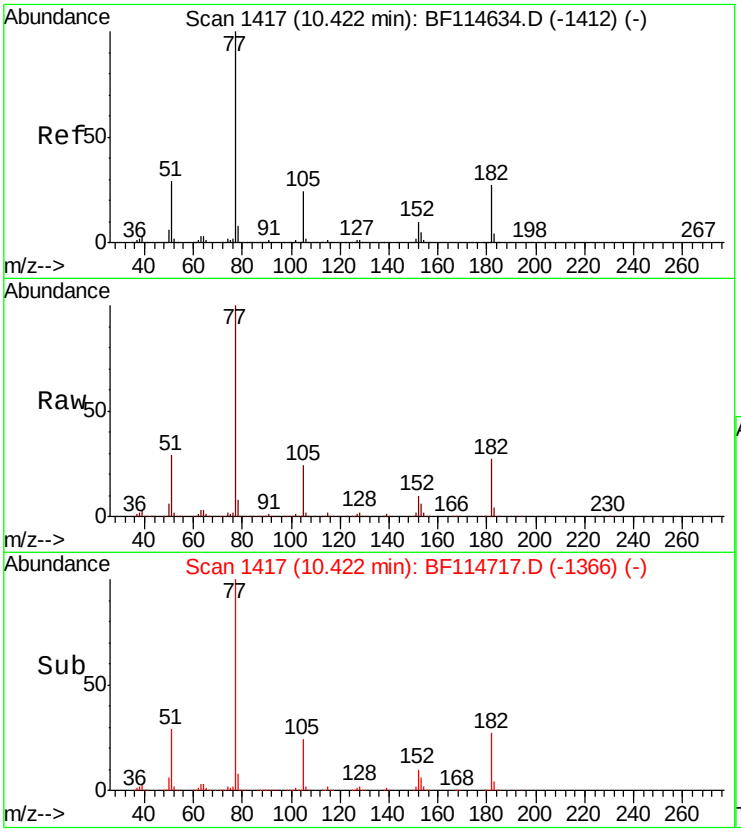


#62
4-Nitroaniline
Concen: 40.831 ng
RT: 10.29 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:138 Resp: 569035

Ion	Ratio	Lower	Upper
138	100		
92	41.8	28.0	68.0
108	62.0	48.4	88.4



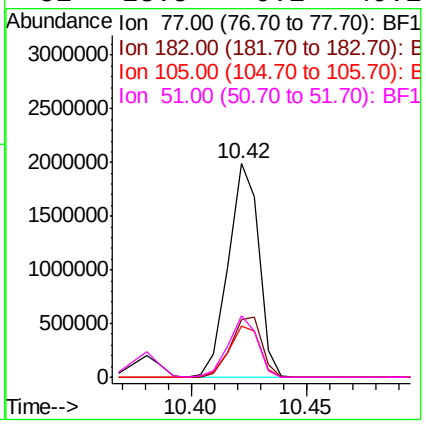


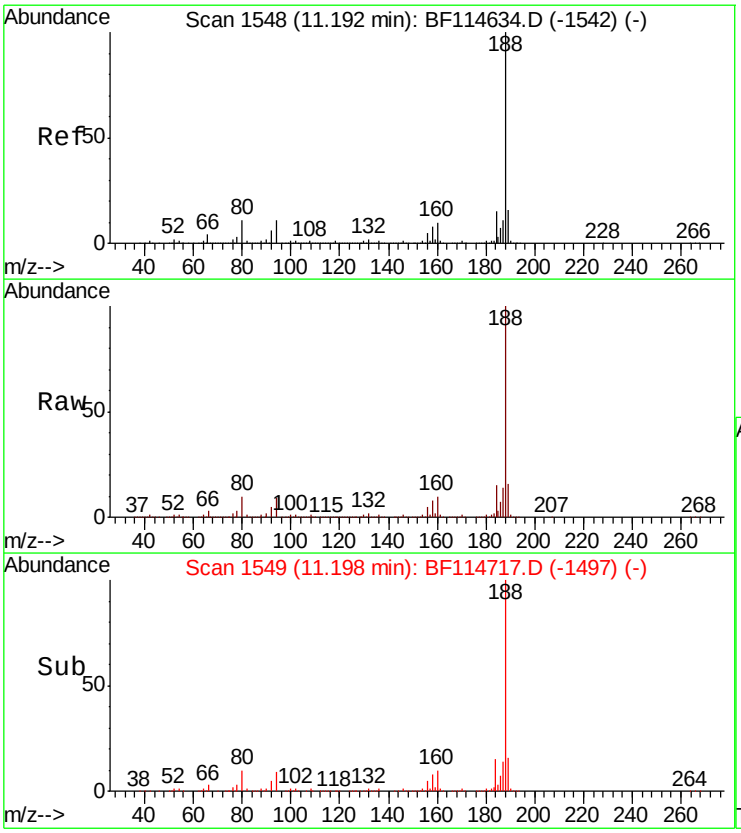
#63
Azobenzene
Concen: 38.801 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1829740

Ion	Ratio	Lower	Upper
77	100		
182	27.0	7.0	47.0
105	23.7	3.7	43.7
51	28.5	9.1	49.1

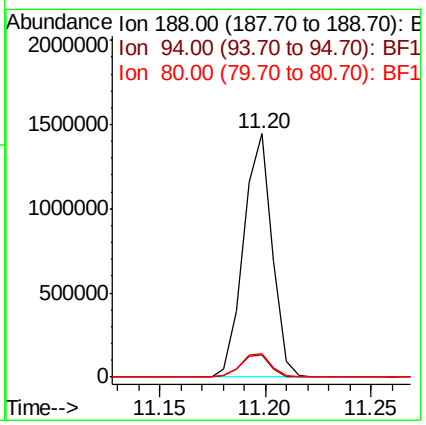


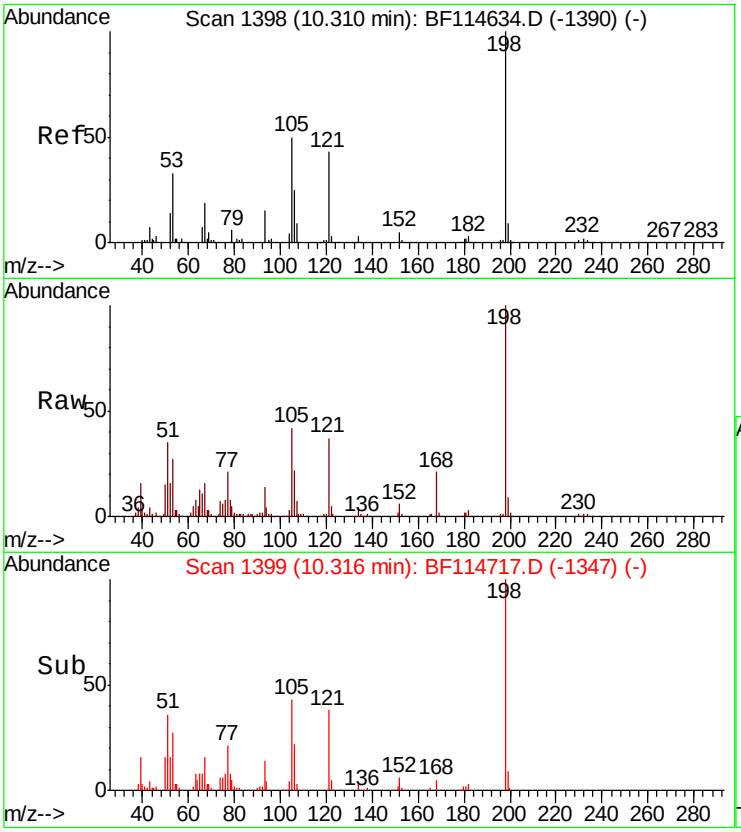


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:188 Resp: 1353244

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.6	13.0
80	9.8	9.0	13.6



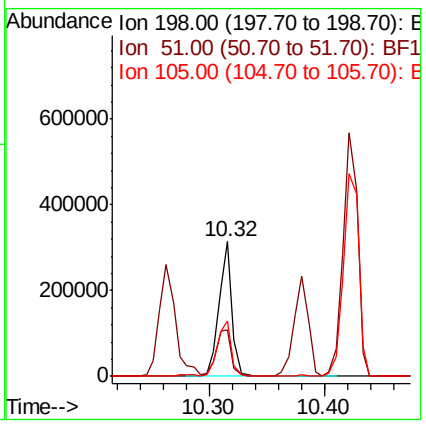


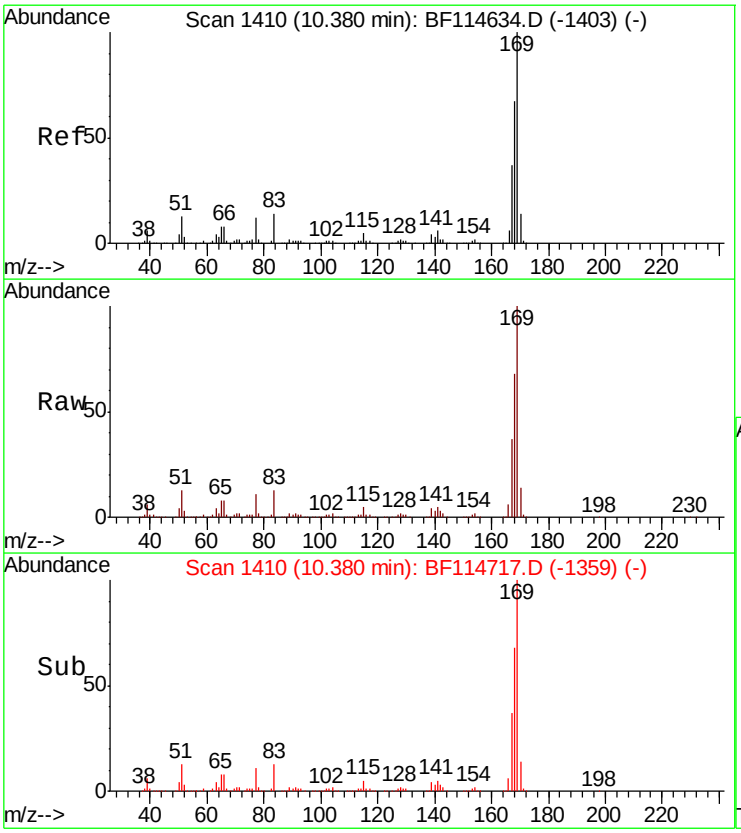
#65
4,6-Dinitro-2-methylphenol
Concen: 40.583 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 243516

Ion	Ratio	Lower	Upper
198	100		
51	34.8	29.0	69.0
105	41.8	30.4	70.4

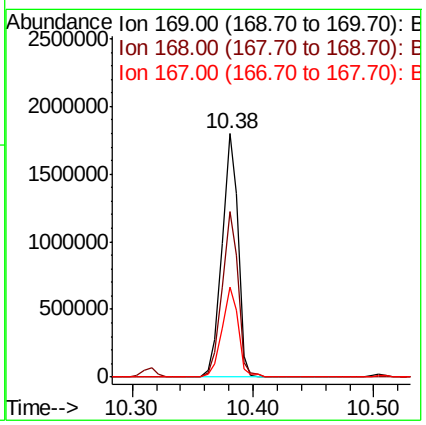


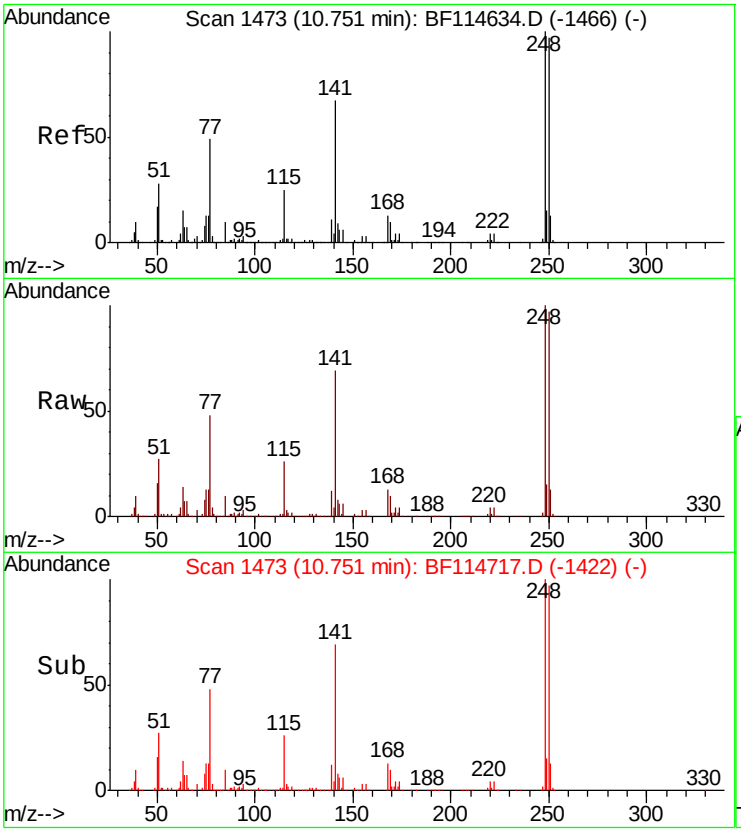


#66
n-Nitrosodiphenylamine
Concen: 40.972 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:169 Resp: 1638156

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.8	80.8
167	37.1	29.8	44.6



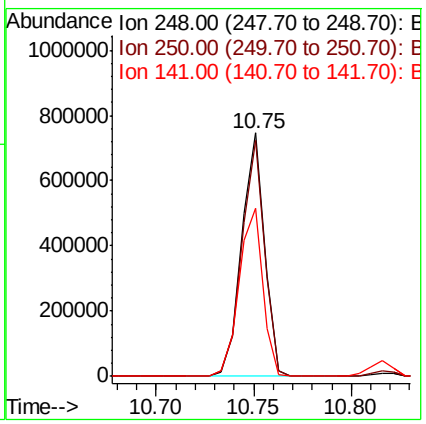


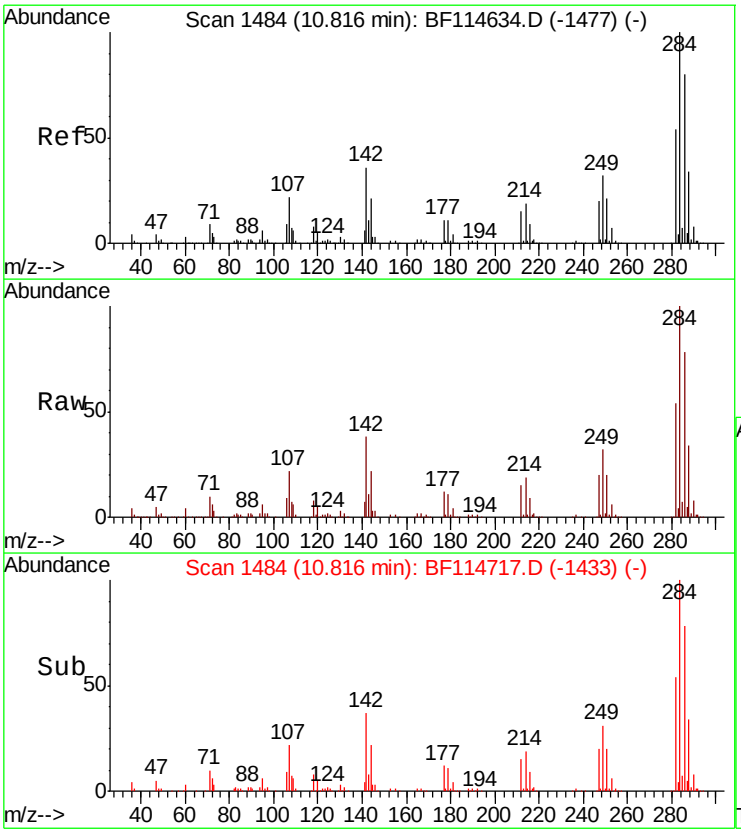
#67
4-Bromophenyl-phenylether
Concen: 41.807 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 606699

Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.0	117.0
141	69.1	53.8	80.8

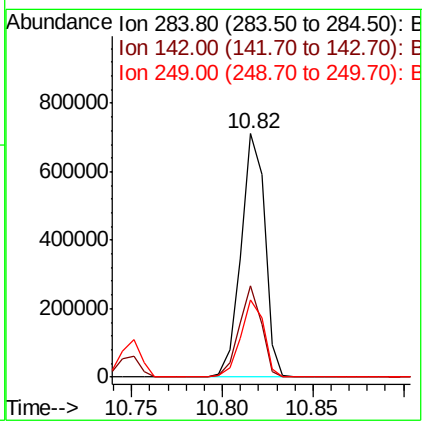


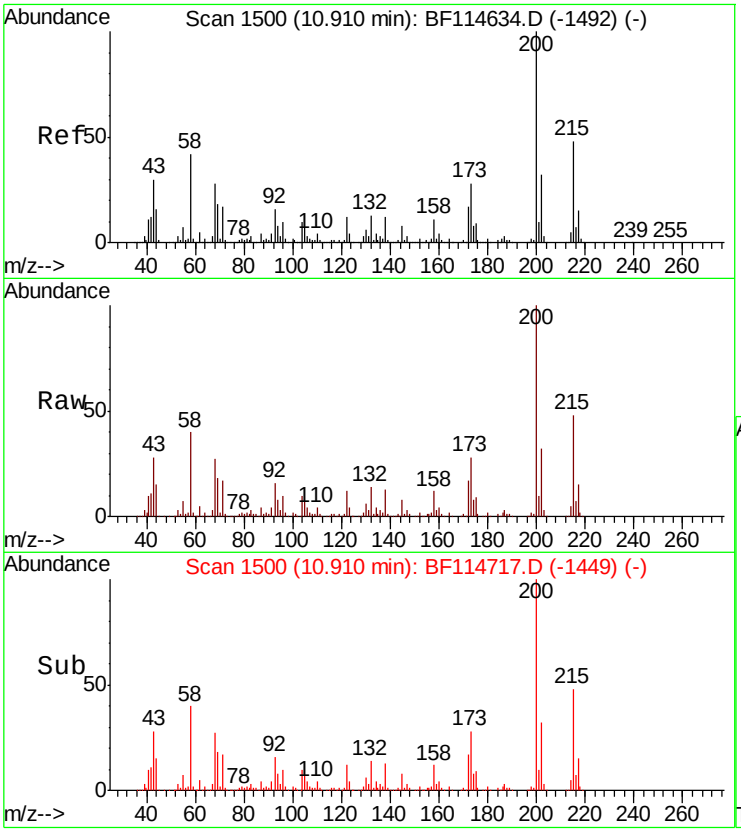


#68
Hexachlorobenzene
Concen: 41.306 ng
RT: 10.82 min Scan# 1484
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:284 Resp: 649248

Ion	Ratio	Lower	Upper
284	100		
142	37.5	28.9	43.3
249	31.7	25.8	38.6



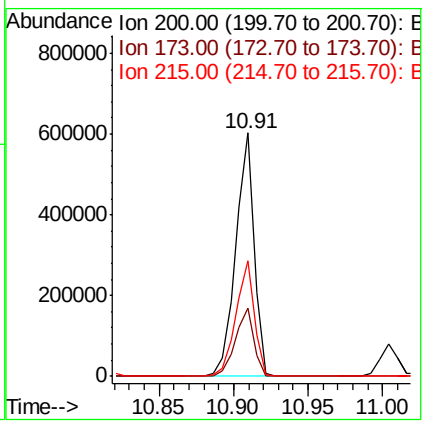


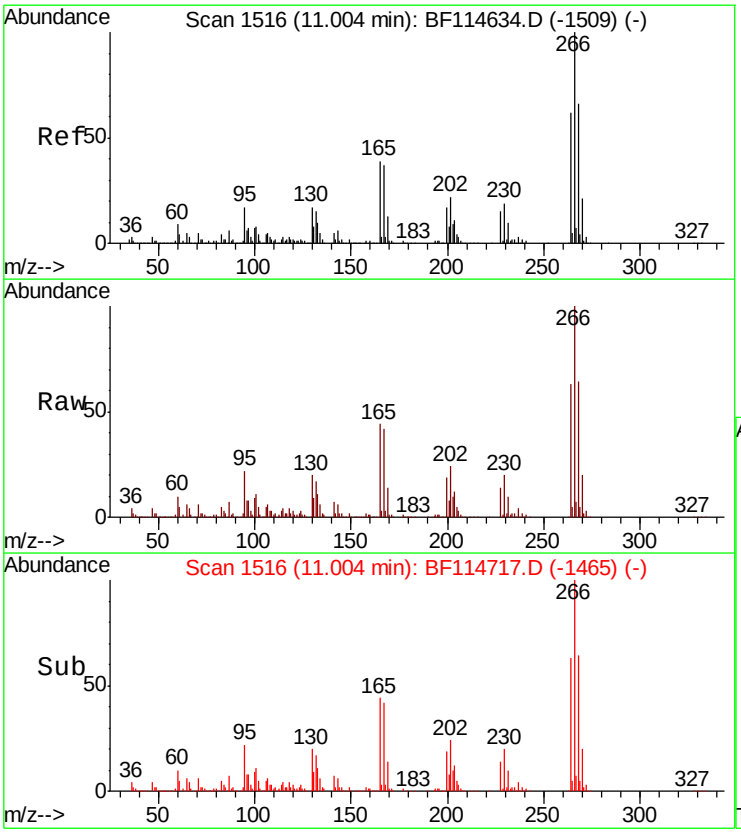
#69
Atrazine
Concen: 40.782 ng
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 520873

Ion	Ratio	Lower	Upper
200	100		
173	28.2	7.9	47.9
215	47.7	27.8	67.8

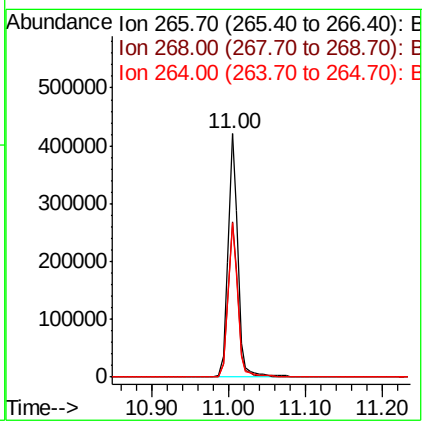


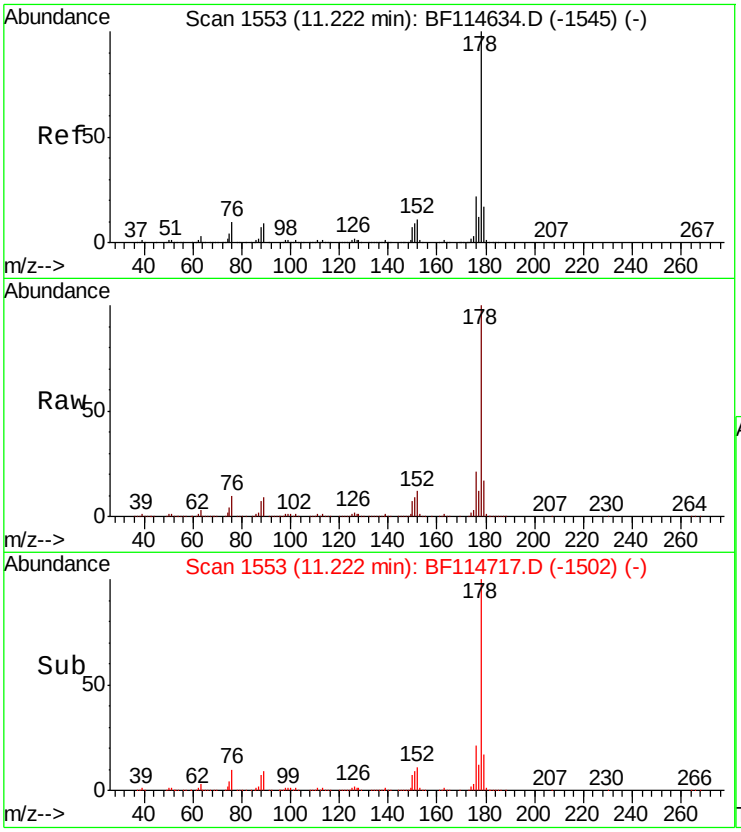


#70
Pentachlorophenol
Concen: 42.038 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:266 Resp: 380886

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.8	79.2
264	63.4	49.9	74.9



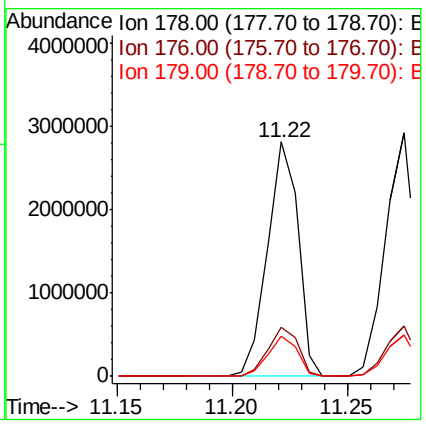


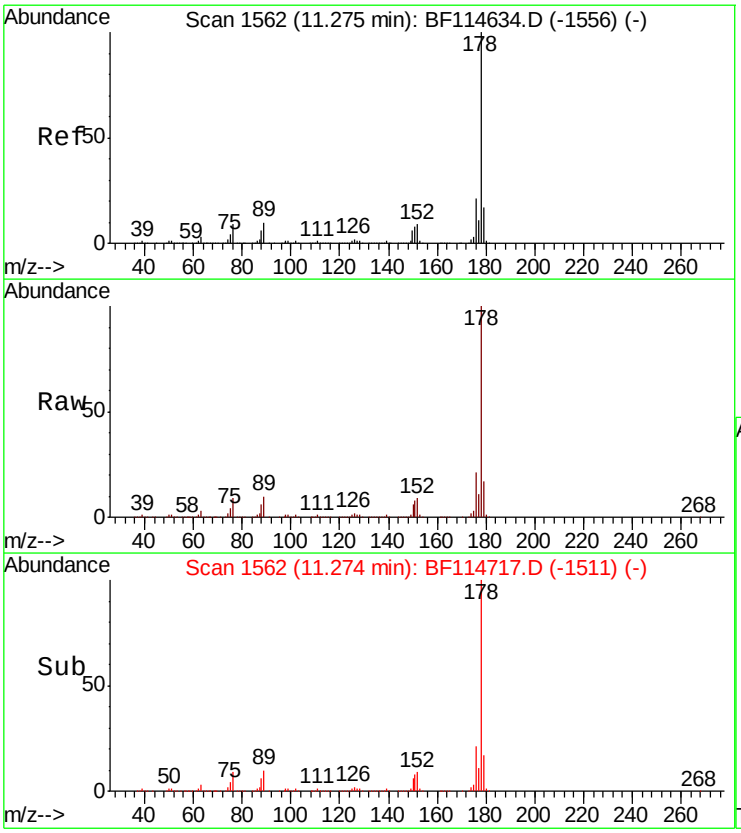
#71
Phenanthrene
Concen: 37.720 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2603871

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.2	25.8
179	17.1	13.9	20.9

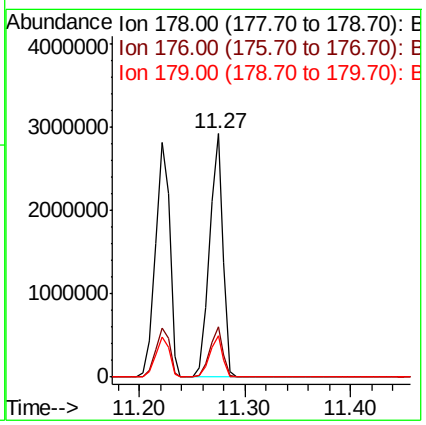


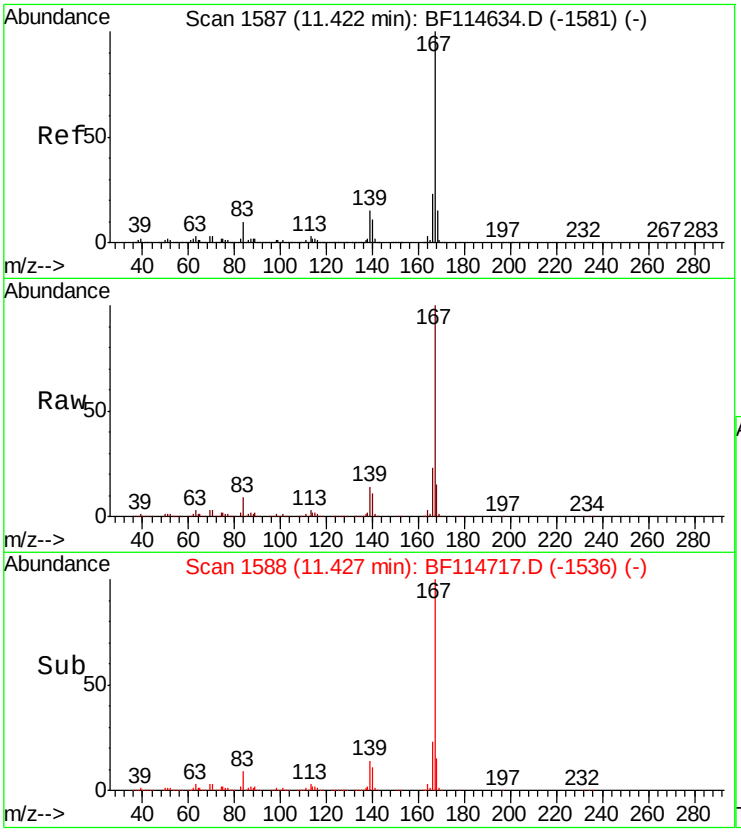


#72
Anthracene
Concen: 37.660 ng
RT: 11.27 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:178 Resp: 2631149

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.6	24.8
179	17.1	13.4	20.0



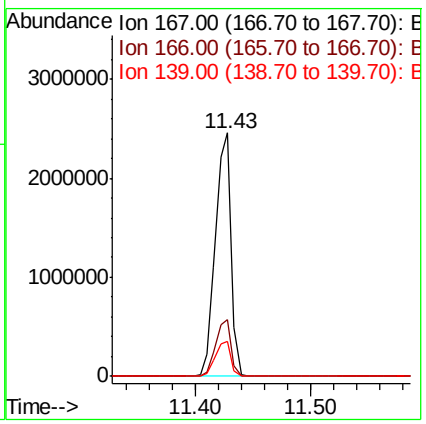


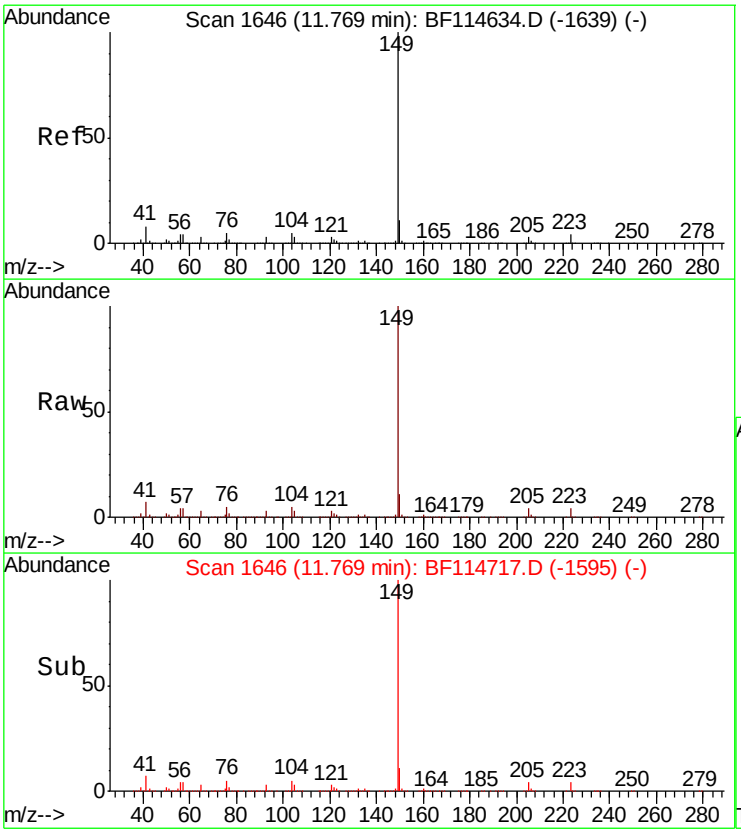
#73
Carbazole
Concen: 37.829 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 2322799

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.7	28.1
139	14.2	11.8	17.8

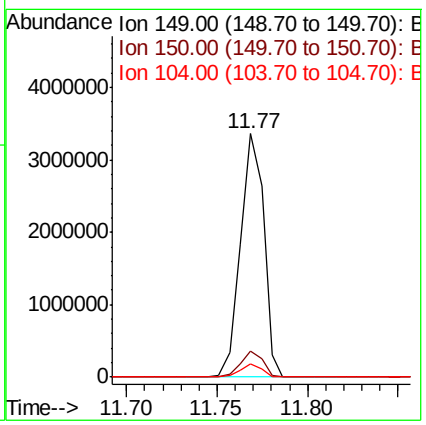


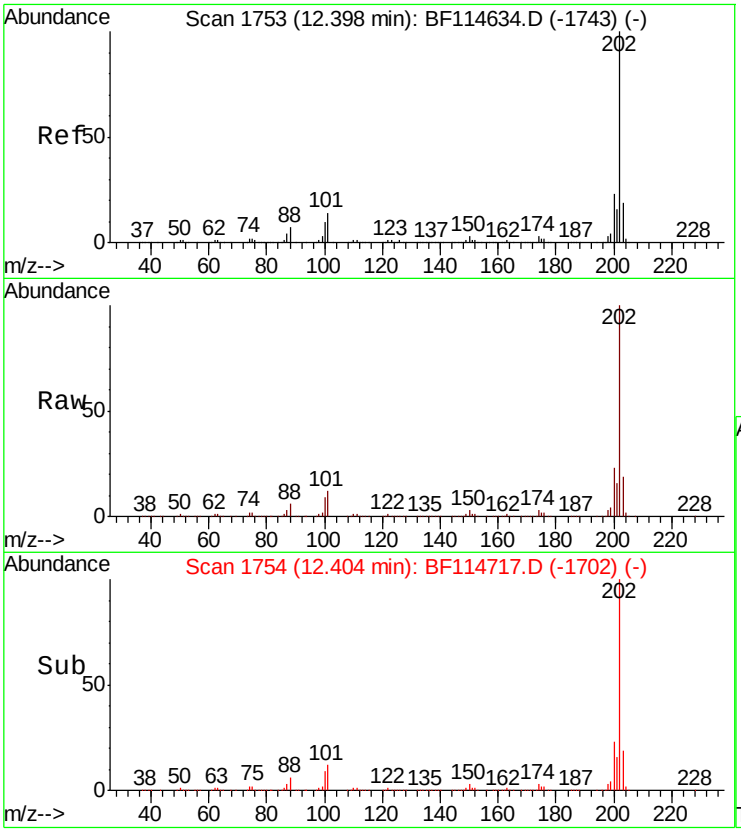


#74
Di-n-butylphthalate
Concen: 39.243 ng
RT: 11.77 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:149 Resp: 3004664

Ion	Ratio	Lower	Upper
149	100		
150	10.7	8.6	12.8
104	5.2	4.3	6.5



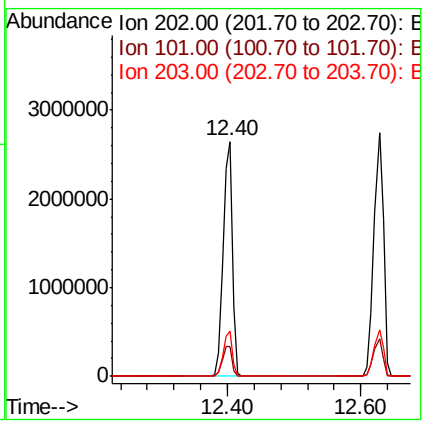


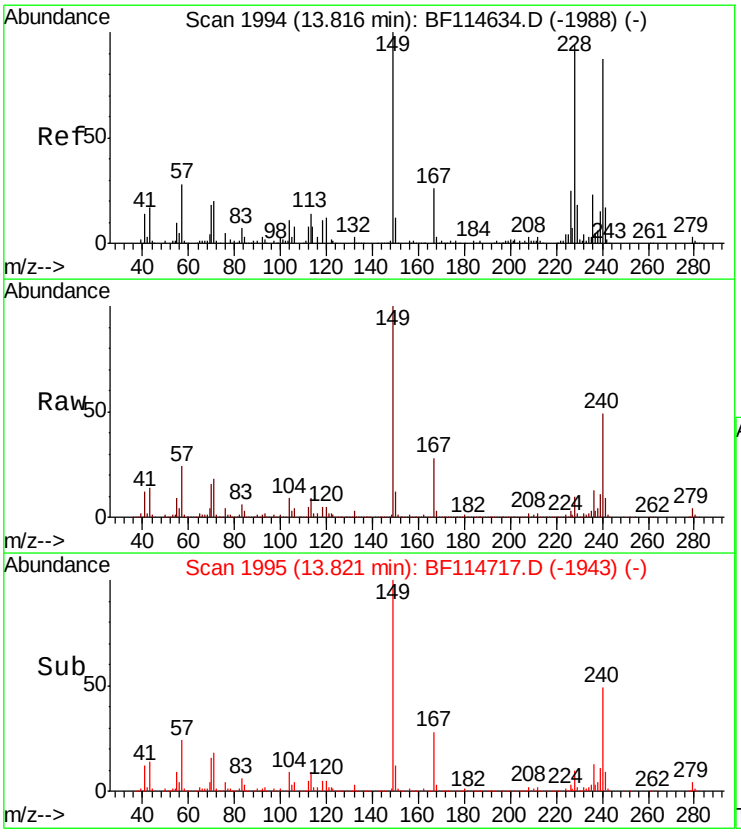
#75
Fluoranthene
Concen: 36.128 ng
RT: 12.40 min Scan# 1754
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2582429

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	33.9
203	19.4	0.0	39.1

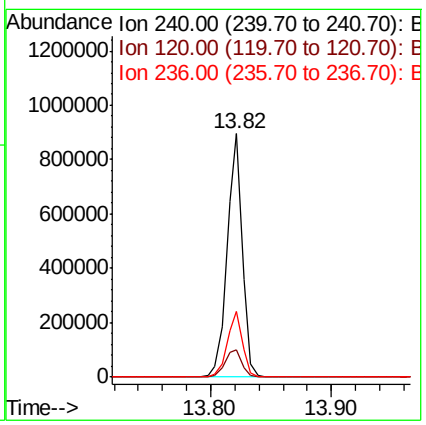


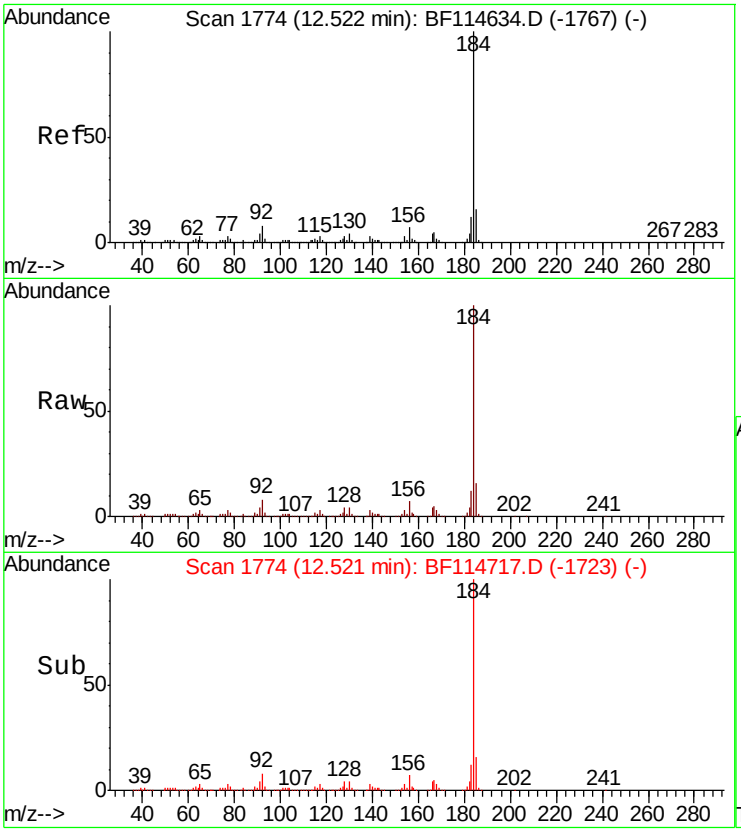


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.82 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:240 Resp: 775538

Ion	Ratio	Lower	Upper
240	100		
120	11.1	11.2	16.8#
236	27.1	21.2	31.8



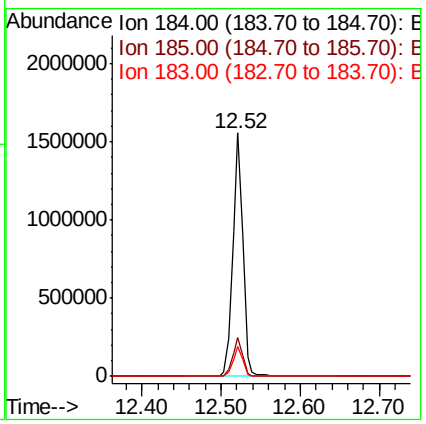


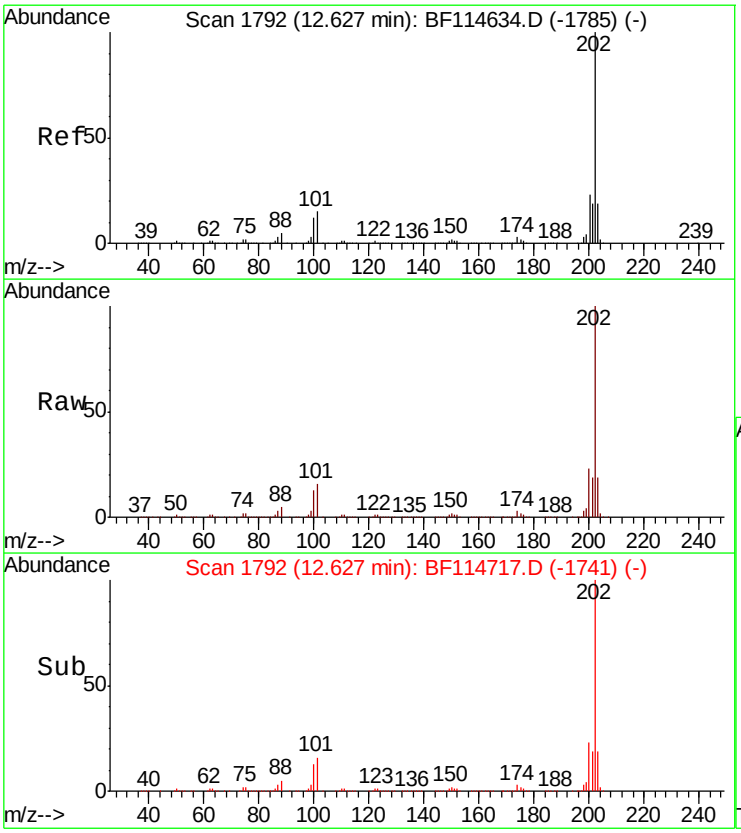
#77
Benzidine
Concen: 42.911 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1370380

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	12.1	9.4	14.2

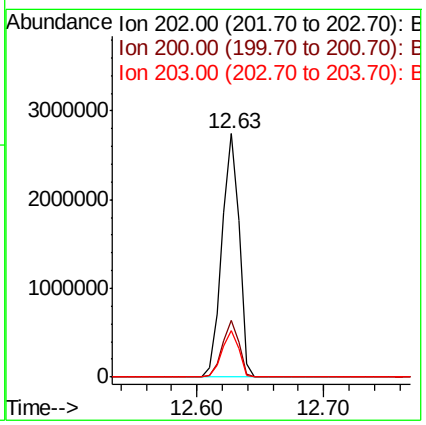


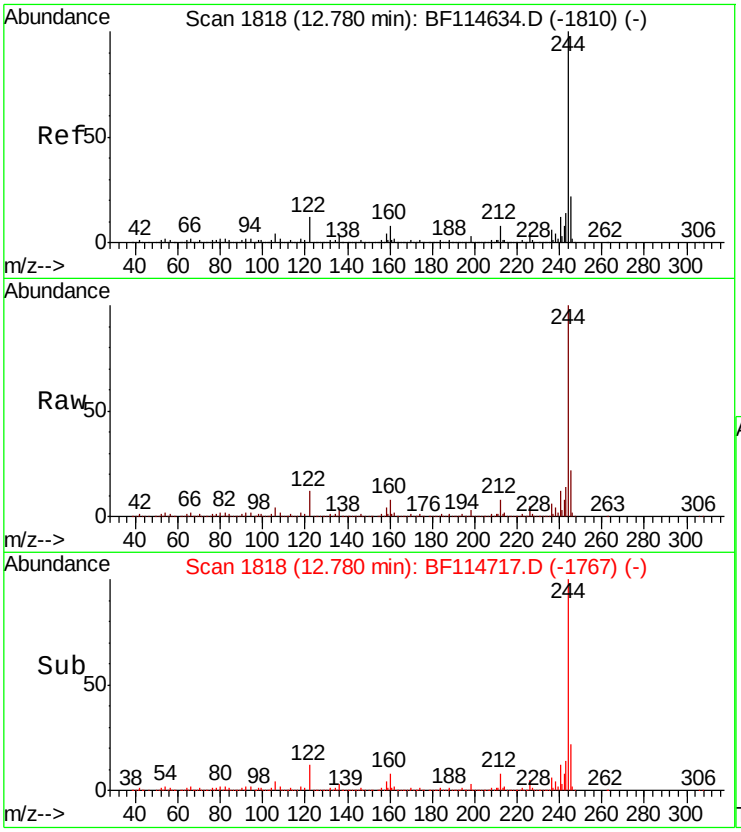


#78
Pyrene
Concen: 39.624 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:202 Resp: 2599543

Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.6	28.0
203	19.2	15.4	23.2



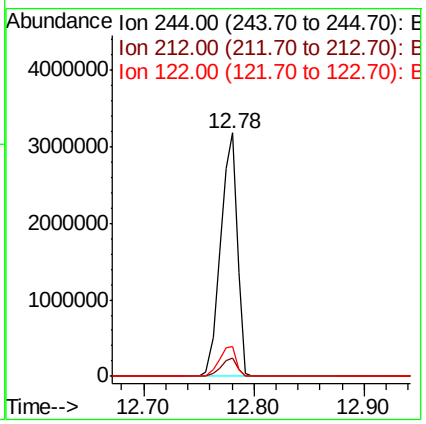


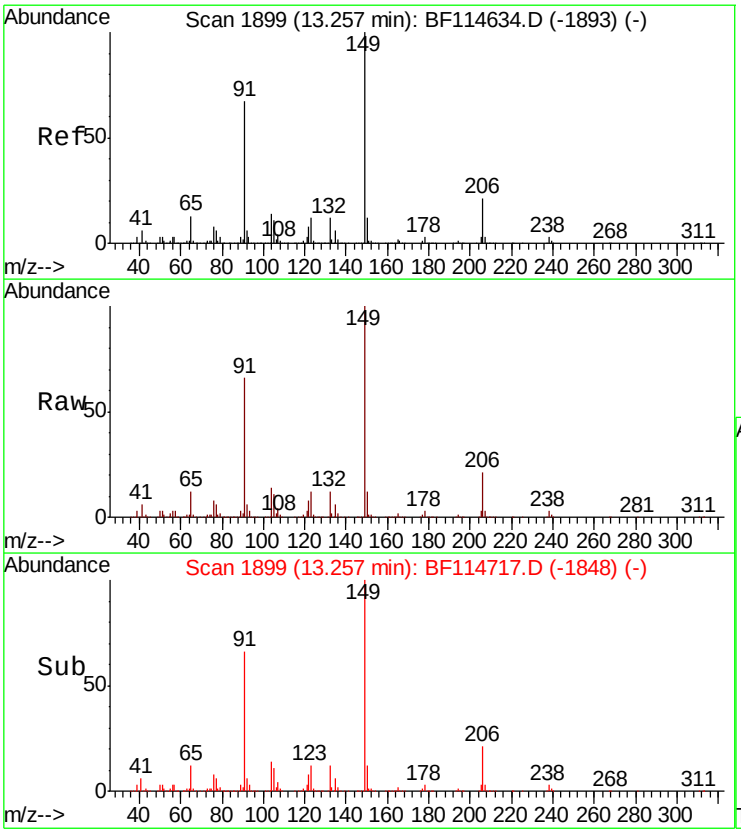
#79
Terphenyl-d14
Concen: 81.658 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 3368292

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	12.3	9.8	14.8

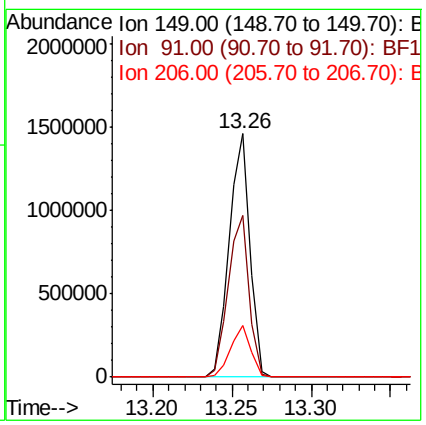


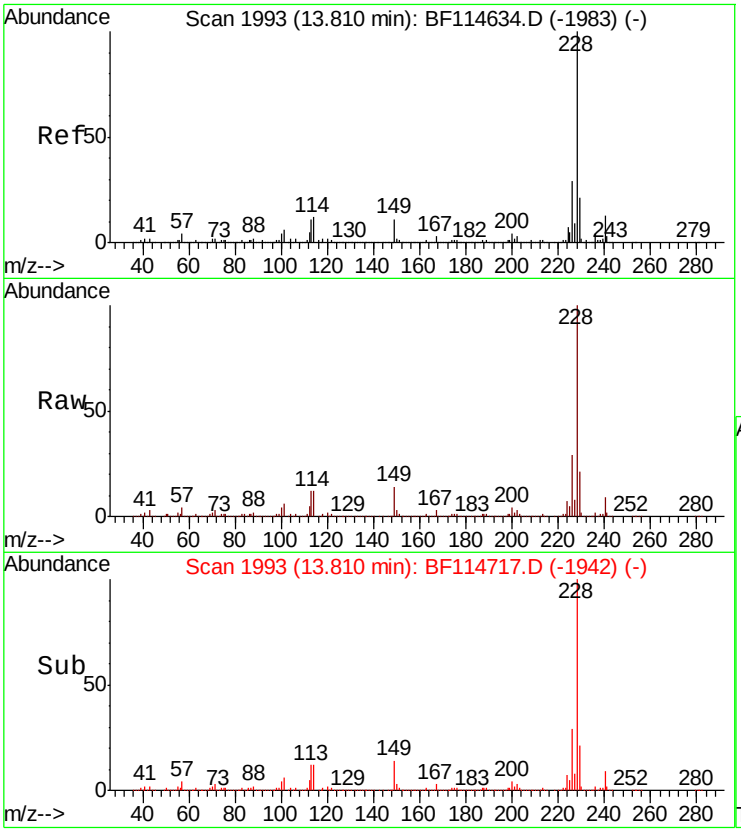


#80
Butylbenzylphthalate
Concen: 39.992 ng
RT: 13.26 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:149 Resp: 1318543

Ion	Ratio	Lower	Upper
149	100		
91	66.3	53.8	80.8
206	21.2	16.9	25.3



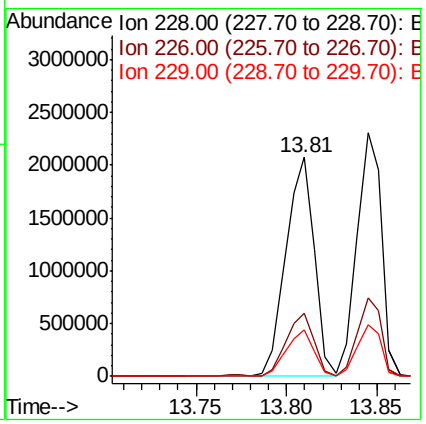


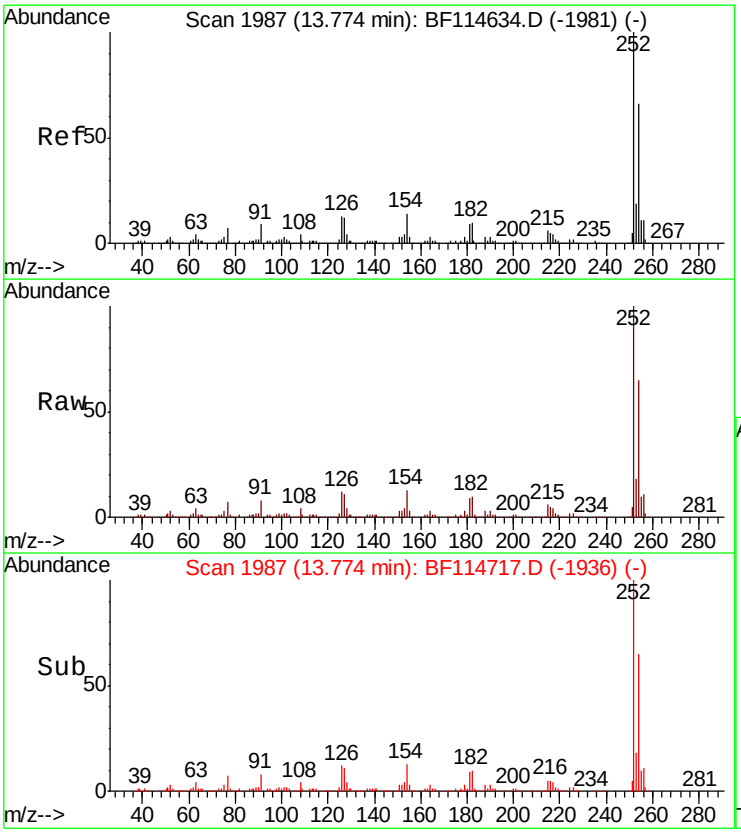
#81
Benzo(a)anthracene
Concen: 38.325 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2284091

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	21.0	17.0	25.4

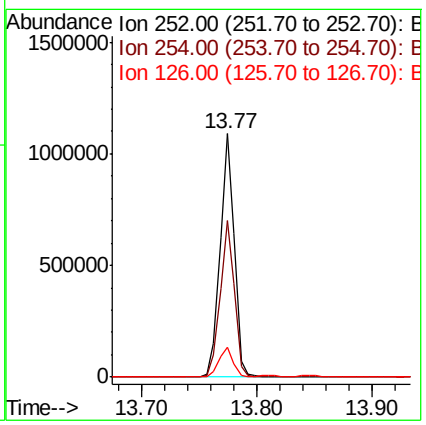


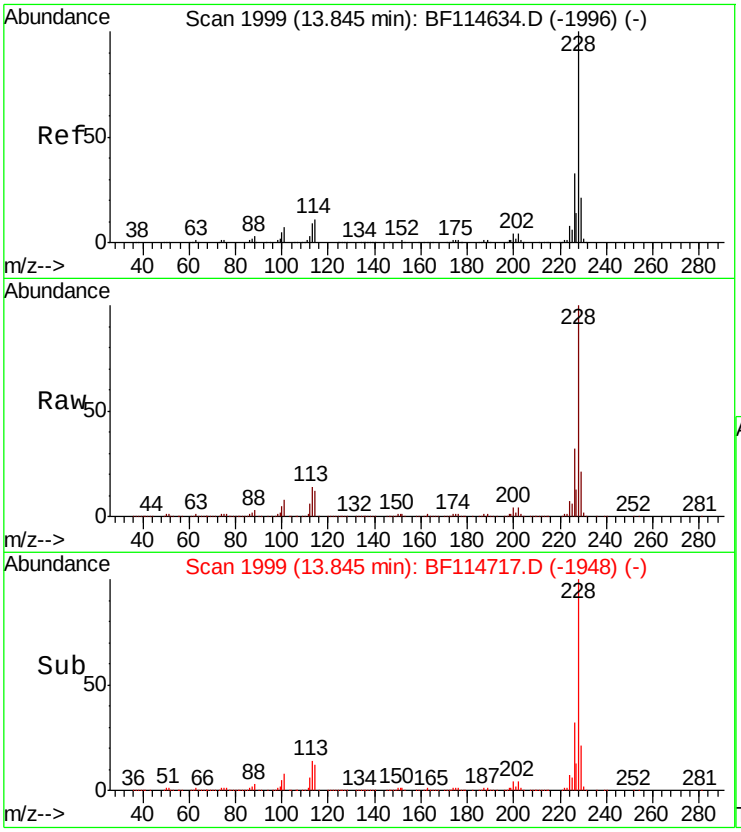


#82
3,3'-Dichlorobenzidine
Concen: 40.368 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:252 Resp: 929097

Ion	Ratio	Lower	Upper
252	100		
254	64.5	53.1	79.7
126	12.0	10.2	15.2



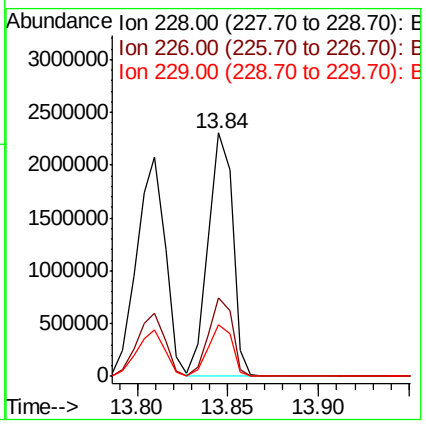


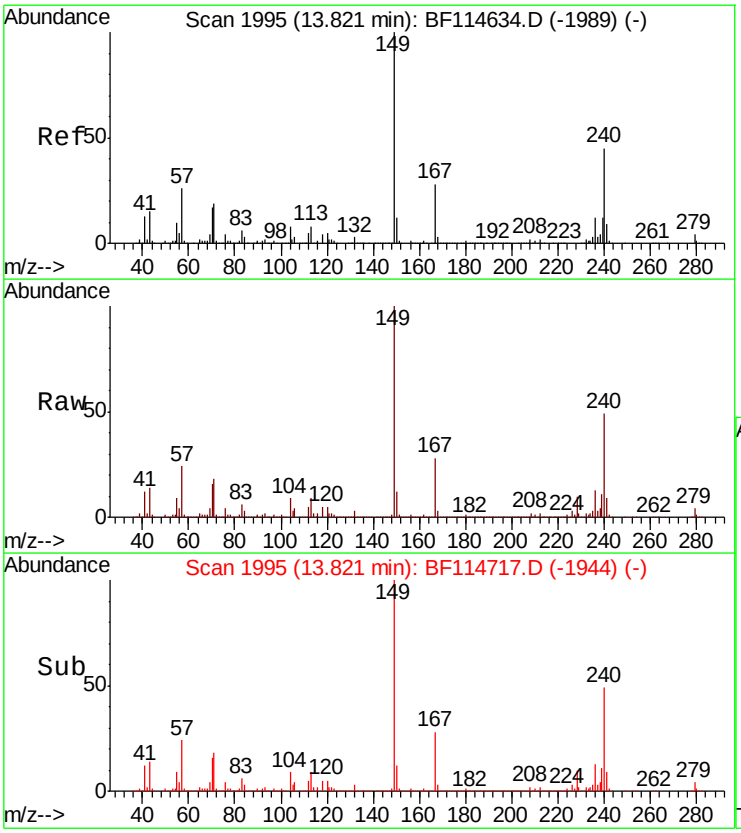
#83
Chrysene
Concen: 38.072 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2167847

Ion	Ratio	Lower	Upper
228	100		
226	32.4	26.4	39.6
229	21.4	17.1	25.7

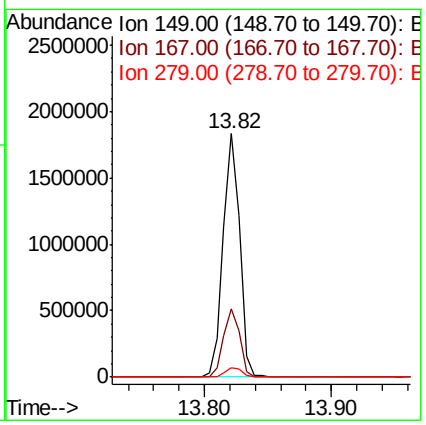


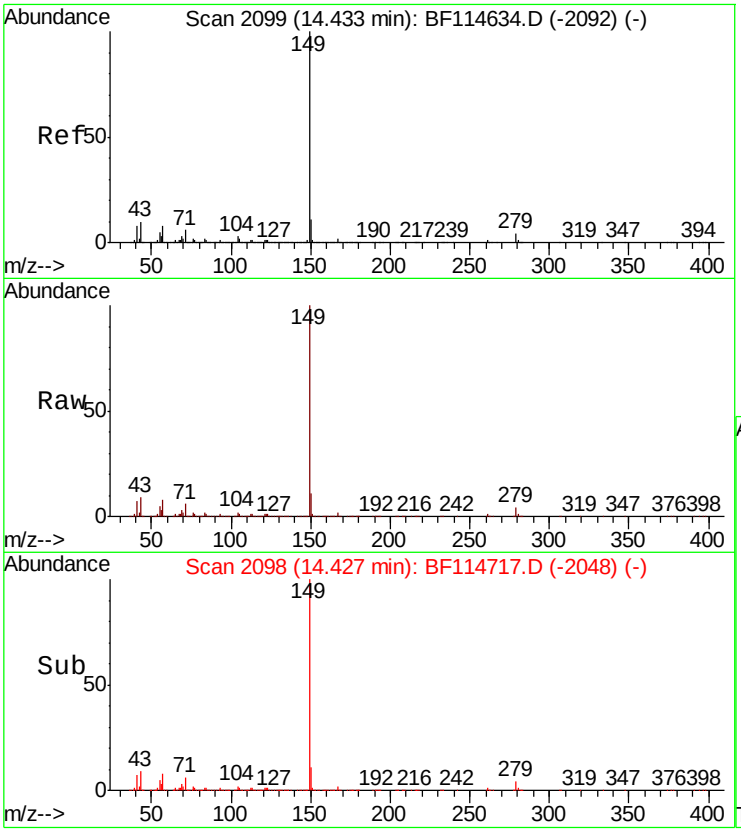


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.724 ng
RT: 13.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:149 Resp: 1659953

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.6	33.8
279	4.0	3.0	4.4



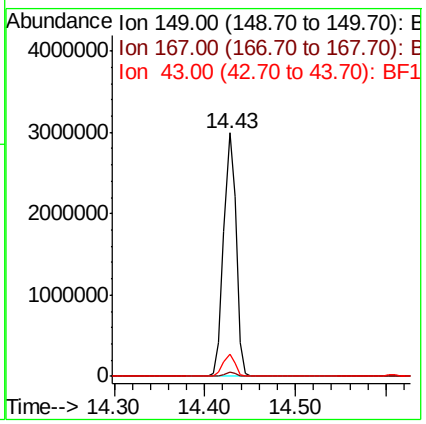


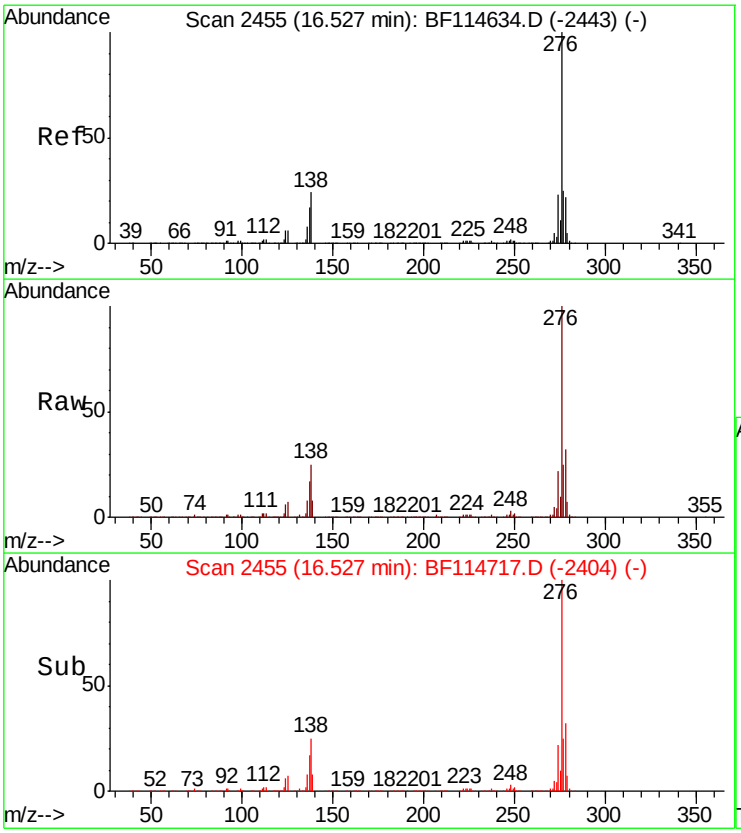
#85
Di-n-octyl phthalate
Concen: 39.467 ng
RT: 14.43 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2795058

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.9	8.0	12.0

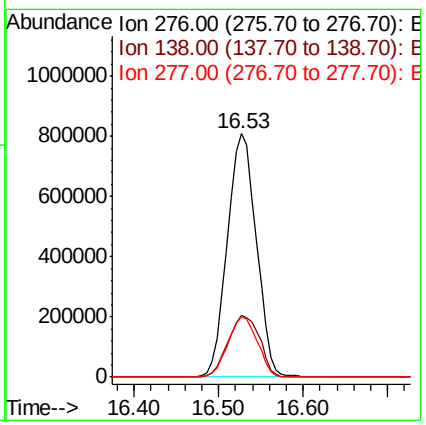


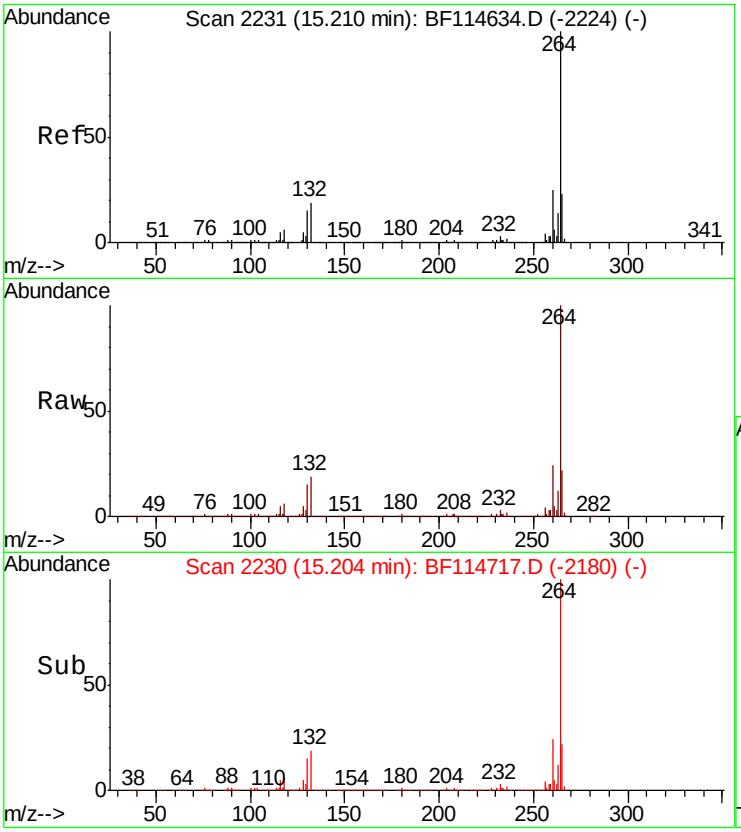


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.585 ng
RT: 16.53 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:276 Resp: 1915287

Ion	Ratio	Lower	Upper
276	100		
138	27.8	23.0	34.6
277	25.4	20.5	30.7



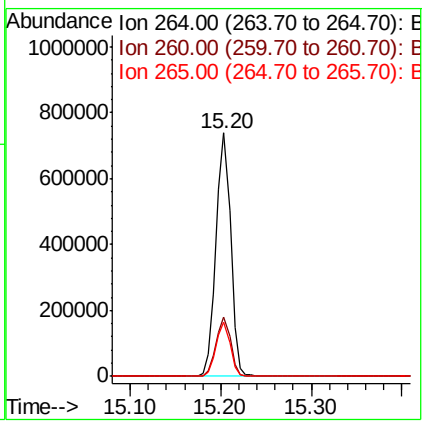


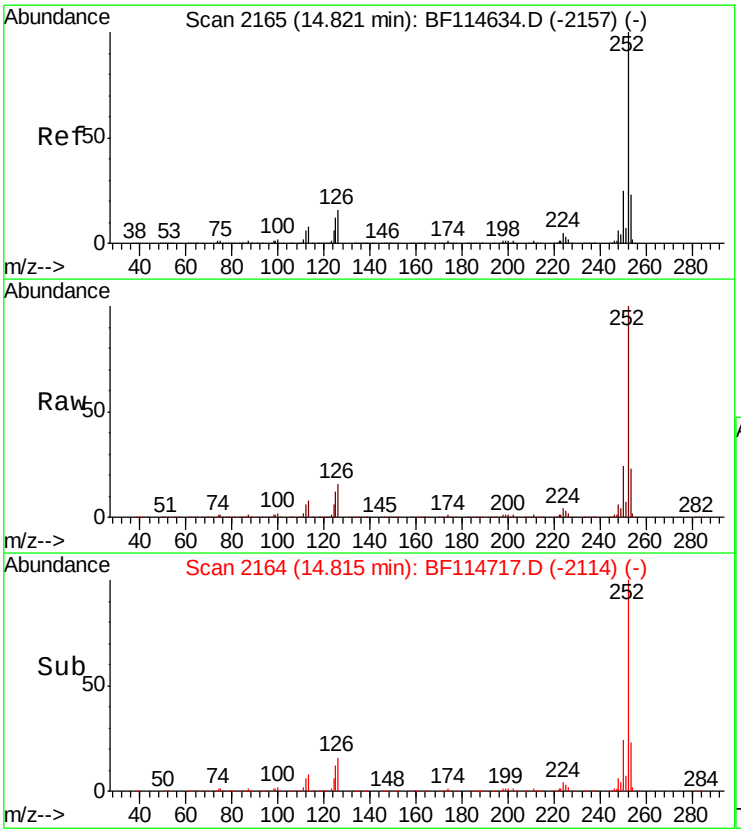
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 822724

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	22.2	18.1	27.1

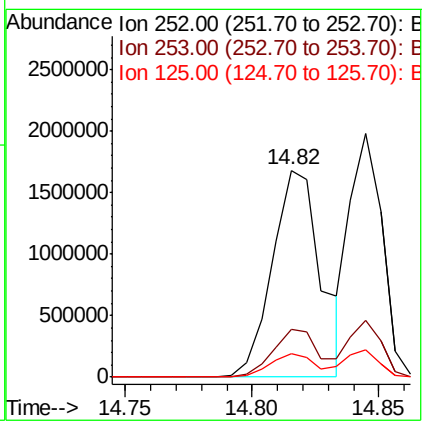


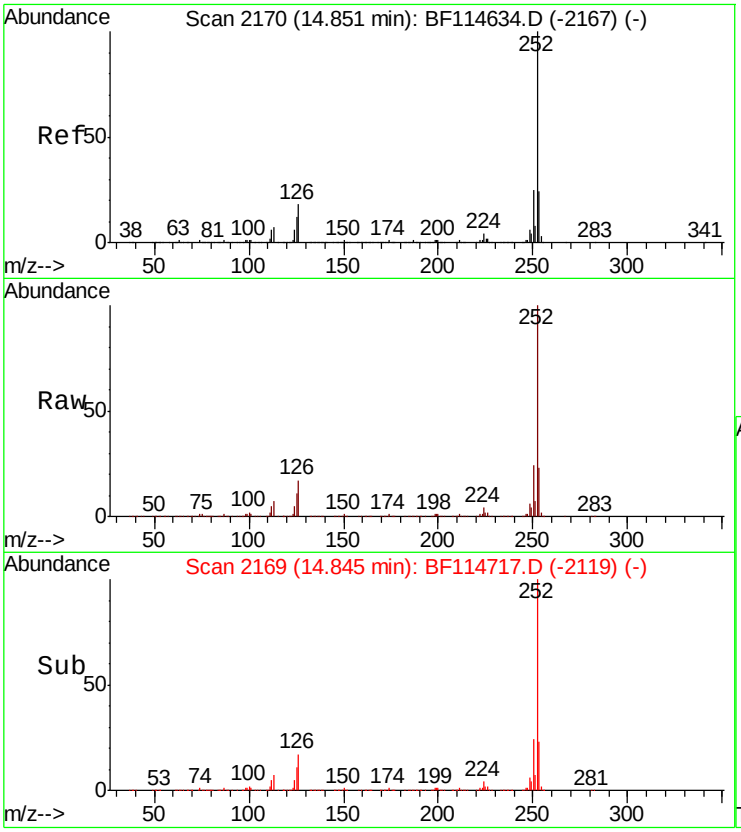


#88
Benzo(b)fluoranthene
Concen: 43.438 ng
RT: 14.82 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:252 Resp: 2250899

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.7	28.1
125	11.6	9.4	14.2



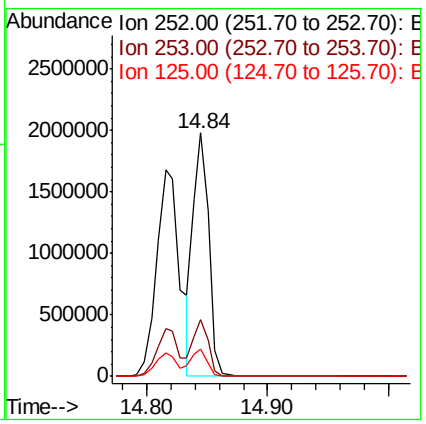


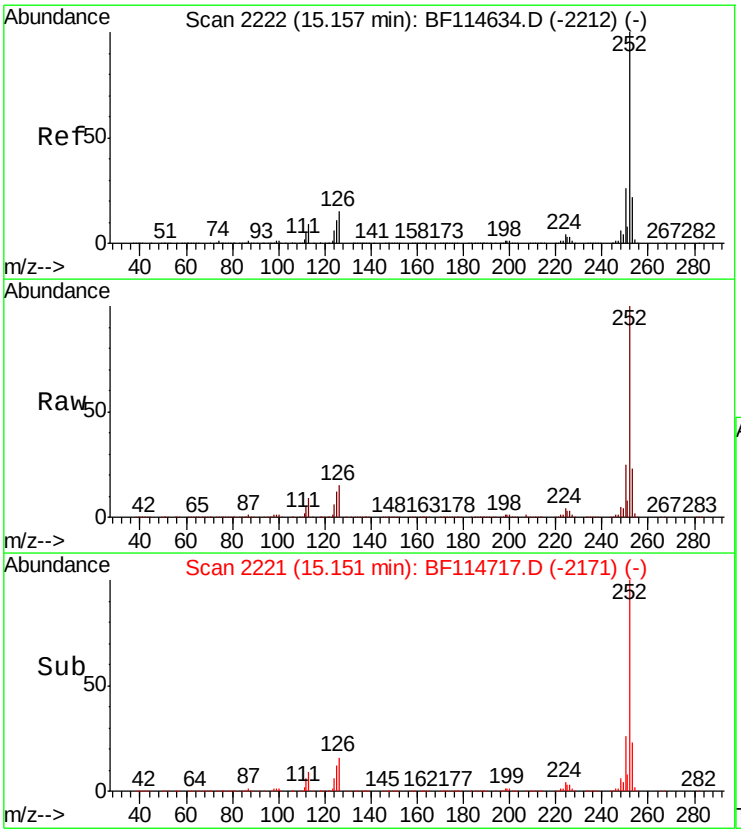
#89
Benzo(k)fluoranthene
Concen: 39.479 ng
RT: 14.84 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1778096

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.9	28.3
125	11.4	9.5	14.3

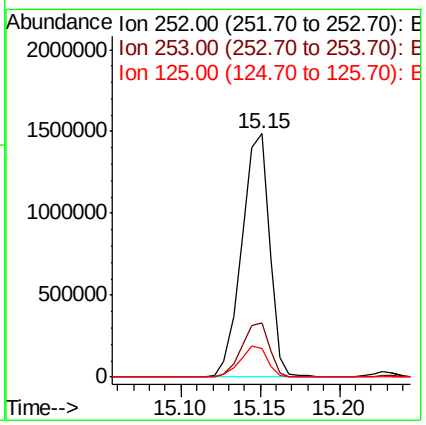


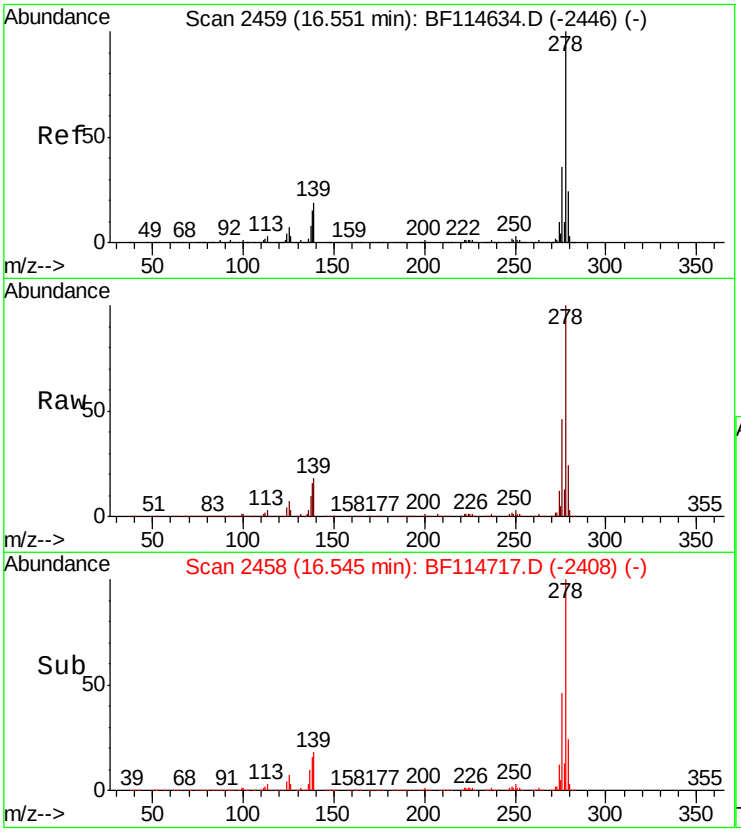


#90
Benzo(a)pyrene
Concen: 39.768 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:252 Resp: 1810326

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	11.5	9.2	13.8



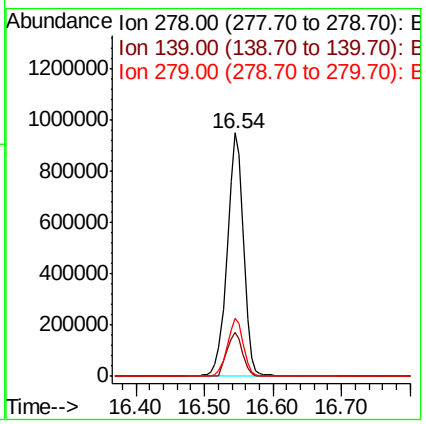


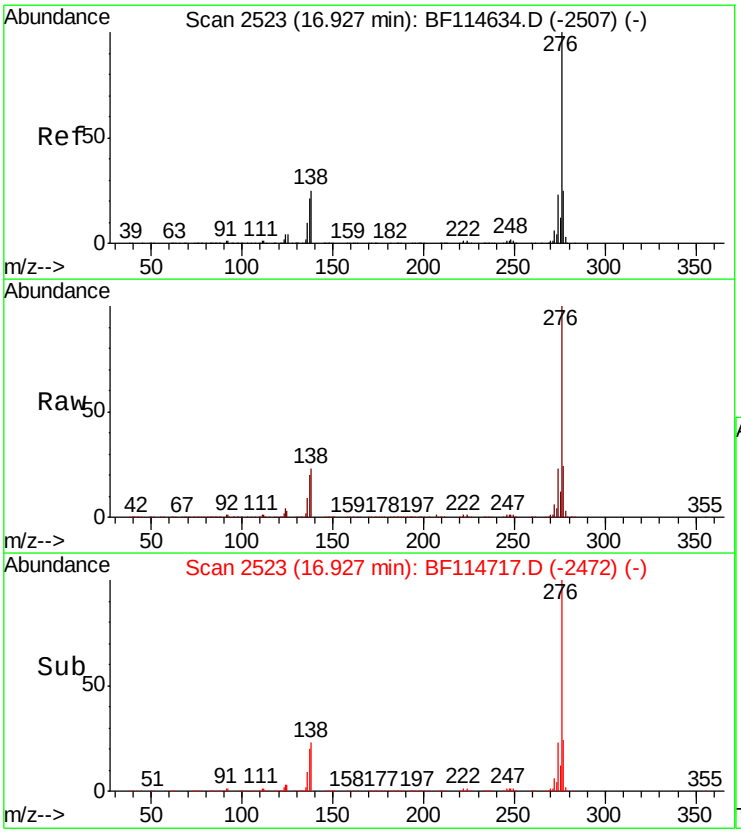
#91
Dibenzo(a,h)anthracene
Concen: 39.322 ng
RT: 16.54 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1581776

Ion	Ratio	Lower	Upper
278	100		
139	18.3	14.9	22.3
279	24.0	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 39.298 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.00 min
Lab File: BF114717.D
Acq: 31 May 2019 20:08

Tgt Ion:276 Resp: 1534273

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.7	29.5
138	22.9	19.8	29.8