Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051319\
Data File : BF114225.D
Acq On : 13 May 2019 13:39
Operator : JU/SJ
Sample : K2766-13MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P026-SS008-0206-01MSD

Quant Time: May 14 04:42:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	294246	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	1122672	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	538495	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	997295	20.00	ng		0.01
76) Chrysene-d12	14.03	240	569449	20.00	ng		0.00
87) Perylene-d12	15.52	264	624789	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1946481	106.46	ng		0.02
7) Phenol-d6	6.51	99	2578825	119.25	ng		0.02
23) Nitrobenzene-d5	7.42	82	1684948	84.23	ng		0.00
42) 2,4,6-Tribromophenol	10.69	330	598250	107.46	ng		0.01
45) 2-Fluorobiphenyl	9.21	172	2555561	71.79	ng		0.00
79) Terphenyl-d14	12.96	244	2175627	78.76	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	301272	29.977	ng		99
3) Pyridine	3.45	79	170638	6.162	ng		92
4) n-Nitrosodimethylamine	3.33	42	458038	34.302	ng		92
8) 2-Chlorophenol	6.65	128	805618	41.272	ng		96
9) Benzaldehyde	6.40	77	277170	18.308	ng		98
10) Phenol	6.52	94	976474	38.384	ng		88
11) bis(2-Chloroethyl)ether	6.59	93	819255	42.419	ng		99
12) 1,3-Dichlorobenzene	6.80	146	806382	36.803	ng		99
13) 1,4-Dichlorobenzene	6.87	146	822445	37.250	ng		97
14) 1,2-Dichlorobenzene	7.03	146	763526	37.851	ng		99
15) Benzyl Alcohol	7.00	79	668084	39.610	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1442175	38.511	ng		76
17) 2-Methylphenol	7.12	107	637526	39.759	ng	#	92
18) Hexachloroethane	7.37	117	298549	36.023	ng		98
19) n-Nitroso-di-n-propylamine	7.27	70	568726	41.490	ng		99
20) 3+4-Methylphenols	7.27	107	774189	41.789	ng	#	62
22) Acetophenone	7.26	105	1091178	43.874	ng	#	90
24) Nitrobenzene	7.44	77	881396	43.259	ng		98
25) Isophorone	7.68	82	1587951	42.801	ng		100
26) 2-Nitrophenol	7.76	139	454917	46.020	ng		98
27) 2,4-Dimethylphenol	7.80	122	672231	43.298	ng		99
28) bis(2-Chloroethoxy)methane	7.89	93	1042334	43.300	ng		99
29) 2,4-Dichlorophenol	8.00	162	661330	42.777	ng		99
30) 1,2,4-Trichlorobenzene	8.08	180	693718	39.461	ng		99
31) Naphthalene	8.16	128	2200372	41.958	ng		99
32) Benzoic acid	7.94	122	491031	44.889	ng		99
34) Hexachlorobutadiene	8.27	225	384449	38.435	ng		97
35) Caprolactam	8.59	113	145337	28.831	ng		98
36) 4-Chloro-3-methylphenol	8.70	107	692180	44.480	ng		97
37) 2-Methylnaphthalene	8.85	142	1481546	43.787	ng		98
38) 1-Methylnaphthalene	8.95	142	1386681	43.520	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	674327	41.339	ng		100
41) Hexachlorocyclopentadiene	9.00	237	300282	41.701	ng		96
43) 2,4,6-Trichlorophenol	9.13	196	468826	41.785	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051319\
Data File : BF114225.D
Acq On : 13 May 2019 13:39
Operator : JU/SJ
Sample : K2766-13MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P026-SS008-0206-01MSD

Quant Time: May 14 04:42:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.18	196	486161	42.251	ng		96
46) 1,1'-Biphenyl	9.32	154	1805409	41.501	ng		99
47) 2-Chloronaphthalene	9.34	162	1364830	38.983	ng		99
48) 2-Nitroaniline	9.44	65	498706	40.165	ng		98
49) Acenaphthylene	9.76	152	2151238	40.399	ng		99
50) Dimethylphthalate	9.62	163	2115400	53.513	ng	#	96
51) 2,6-Dinitrotoluene	9.68	165	378276	43.144	ng		92
52) Acenaphthene	9.93	154	1248053	38.195	ng		98
53) 3-Nitroaniline	9.85	138	98772	9.075	ng		96
54) 2,4-Dinitrophenol	9.96	184	307291	70.568	ng		94
55) Dibenzofuran	10.10	168	1878980	39.215	ng		99
56) 4-Nitrophenol	10.03	139	533396	69.299	ng		89
57) 2,4-Dinitrotoluene	10.09	165	483957	40.667	ng		95
58) Fluorene	10.45	166	1481048	40.018	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.22	232	408384	41.133	ng		100
60) Diethylphthalate	10.31	149	1620112	40.336	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	732562	40.301	ng		96
62) 4-Nitroaniline	10.46	138	123298	10.781	ng		99
63) Azobenzene	10.59	77	1568976	40.356	ng		98
65) 4,6-Dinitro-2-methylphenol	10.50	198	196120	40.925	ng		94
66) n-Nitrosodiphenylamine	10.55	169	1302532	43.033	ng		100
67) 4-Bromophenyl-phenylether	10.92	248	468918	42.704	ng		97
68) Hexachlorobenzene	11.00	284	516571	42.525	ng		93
69) Atrazine	11.08	200	374593	39.769	ng		98
70) Pentachlorophenol	11.19	266	485405	84.295	ng		99
71) Phenanthrene	11.40	178	2053685	42.327	ng		100
72) Anthracene	11.46	178	2056635	42.201	ng		99
73) Carbazole	11.61	167	1779603	38.294	ng		99
74) Di-n-butylphthalate	11.93	149	2360504	44.089	ng		98
75) Fluoranthene	12.59	202	2014883	38.563	ng		98
78) Pyrene	12.82	202	2056703	44.897	ng		99
80) Butylbenzylphthalate	13.43	149	826630	42.871	ng		94
81) Benzo(a)anthracene	14.02	228	1587848	43.111	ng		100
83) Chrysene	14.06	228	1361589	37.711	ng		99
84) Bis(2-ethylhexyl)phthalate	14.00	149	1264881	50.158	ng		100
85) Di-n-octyl phthalate	14.63	149	2070863	50.658	ng		99
86) Indeno(1,2,3-cd)pyrene	17.02	276	1456815	45.655	ng		98
88) Benzo(b)fluoranthene	15.09	252	1730857	43.242	ng		98
89) Benzo(k)fluoranthene	15.12	252	1437987	39.108	ng		100
90) Benzo(a)pyrene	15.46	252	1546569	43.902	ng		99
91) Dibenzo(a,h)anthracene	17.03	278	1214736	41.498	ng		98
92) Benzo(g,h,i)perylene	17.47	276	1187630	40.485	ng		99

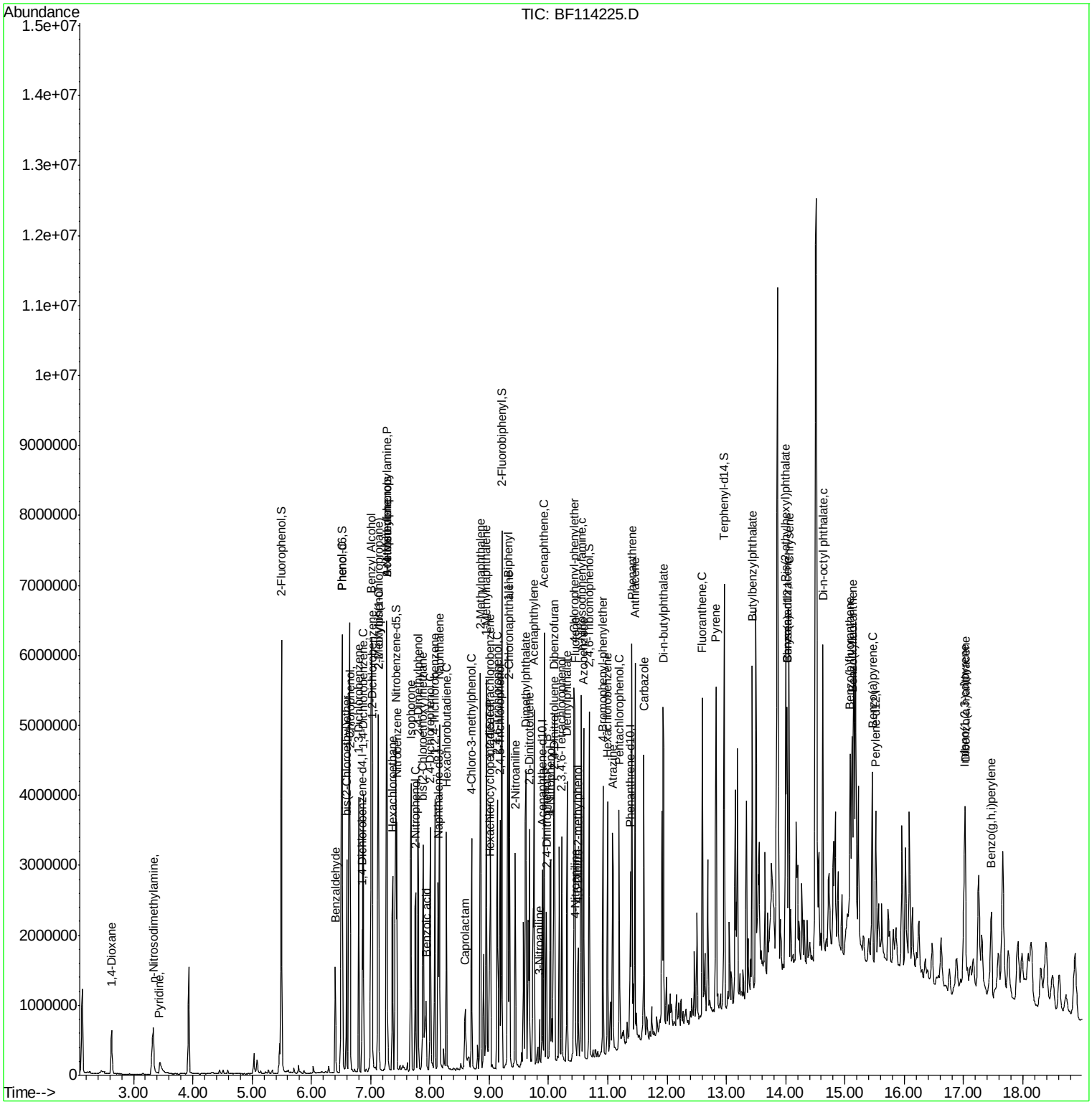
(#) = qualifier out of range (m) = manual integration (+) = signals summed

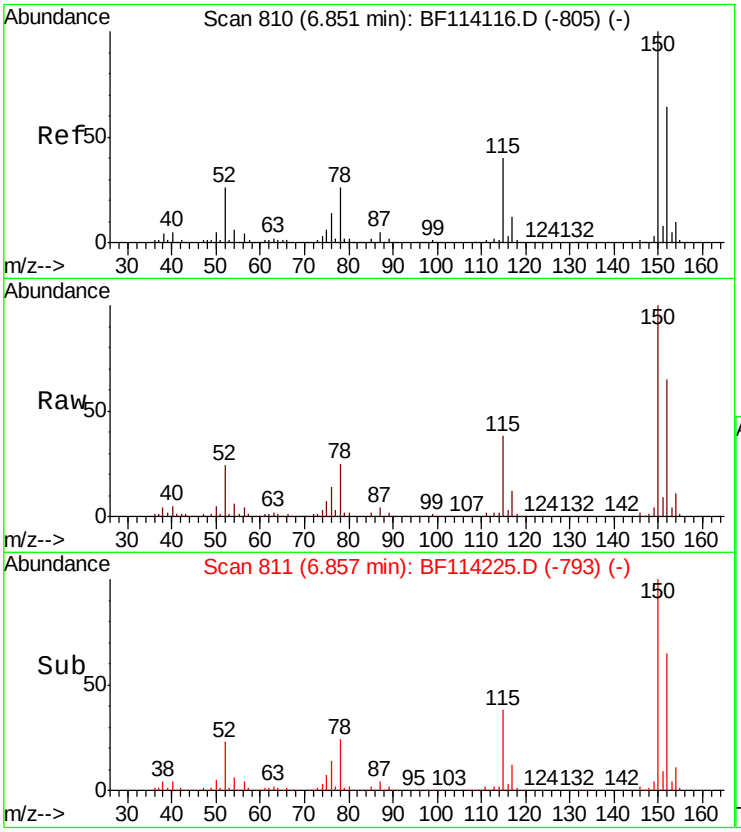
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051319\
Data File : BF114225.D
Acq On : 13 May 2019 13:39
Operator : JU/SJ
Sample : K2766-13MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Quant Time: May 14 04:42:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration



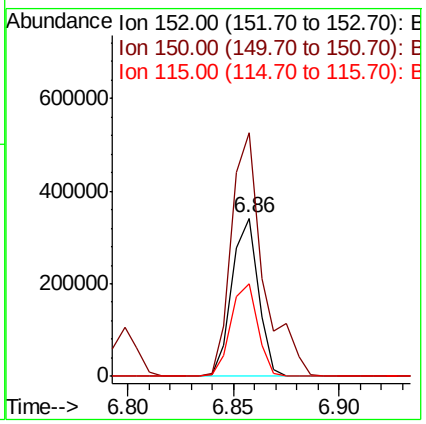


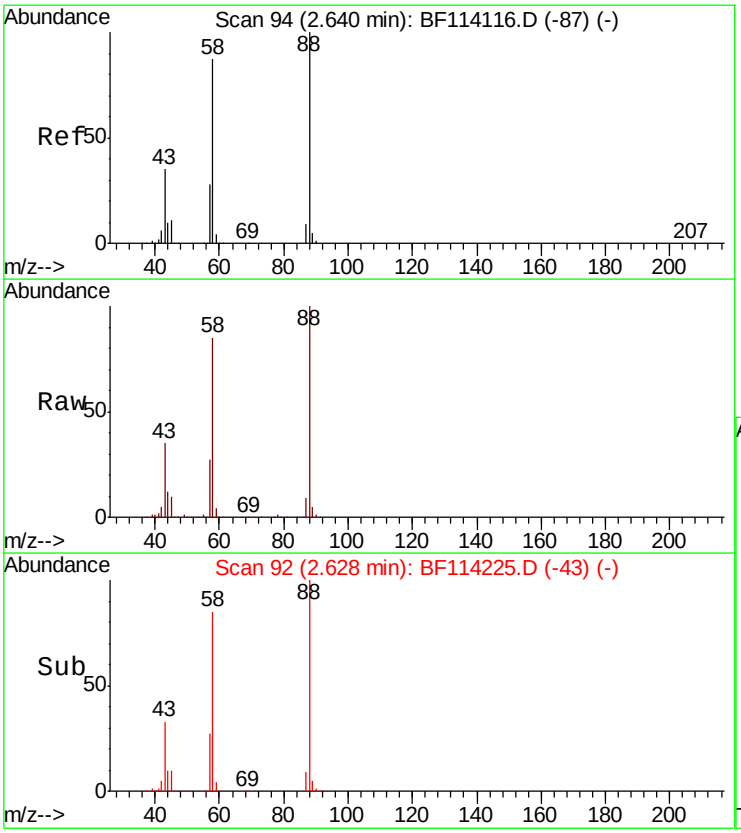
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:152 Resp: 294246

Ion	Ratio	Lower	Upper
152	100		
150	154.0	124.3	186.5
115	58.8	49.1	73.7

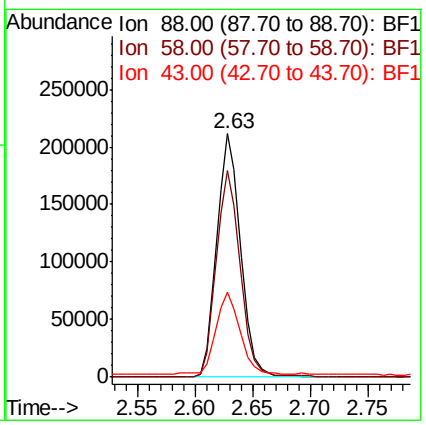


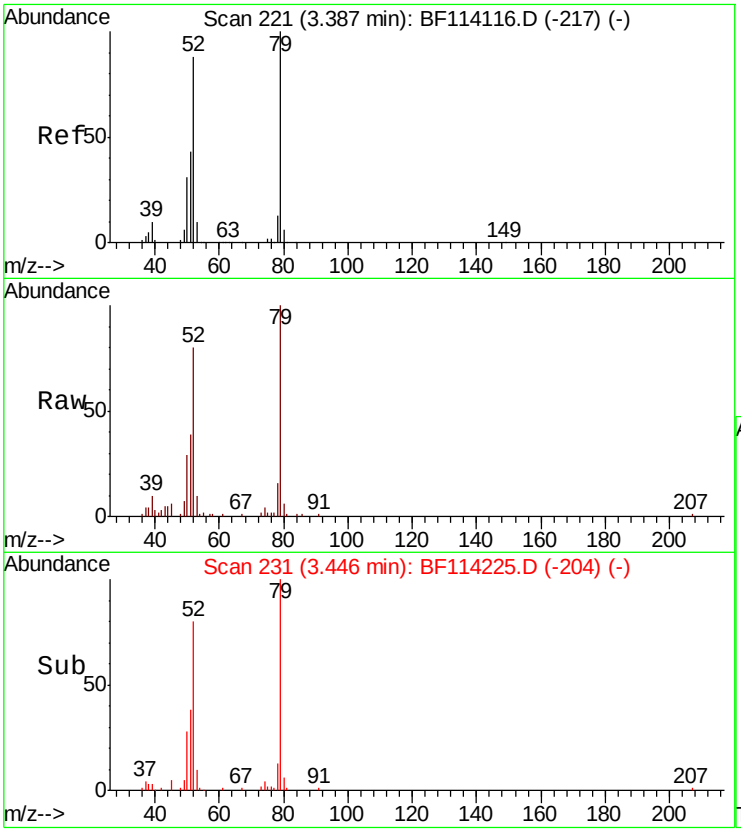


#2
1,4-Dioxane
Concen: 29.977 ng
RT: 2.63 min Scan# 92
Delta R.T. -0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 88 Resp: 301272

Ion	Ratio	Lower	Upper
88	100		
58	85.6	68.7	103.1
43	34.1	28.2	42.2



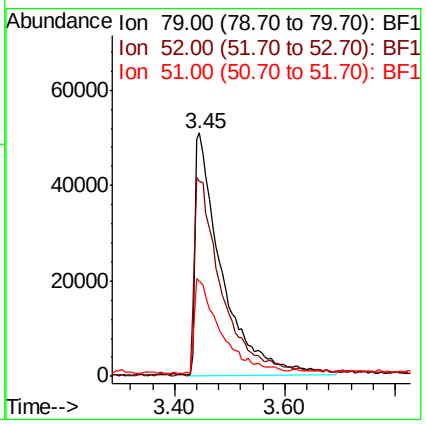


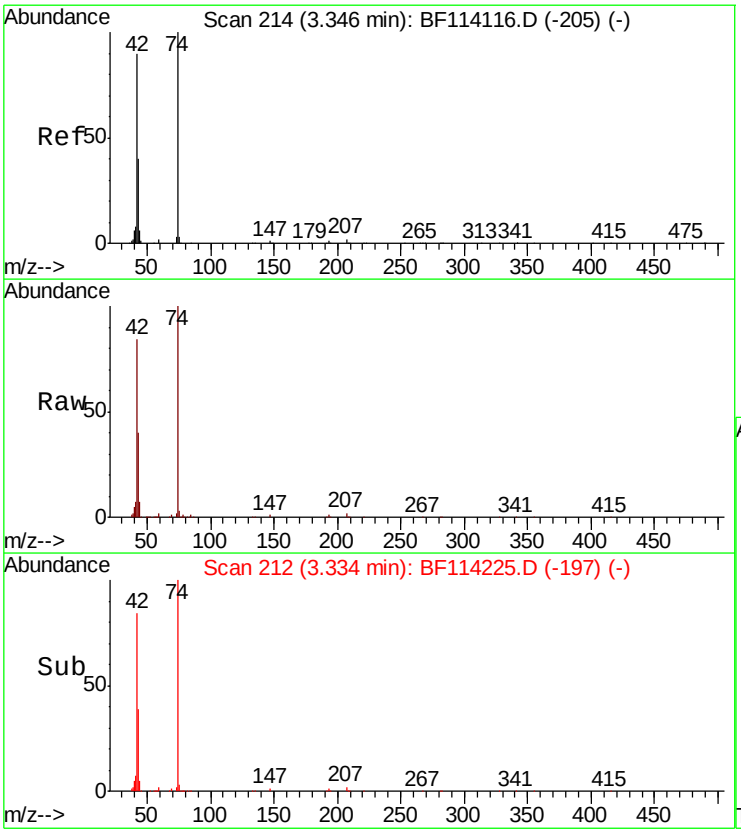
#3
Pyridine
Concen: 6.162 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.06 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion: 79 Resp: 170638

Ion	Ratio	Lower	Upper
79	100		
52	80.2	70.6	105.8
51	39.1	34.2	51.2

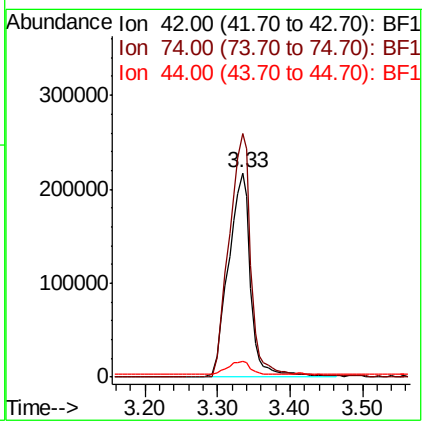


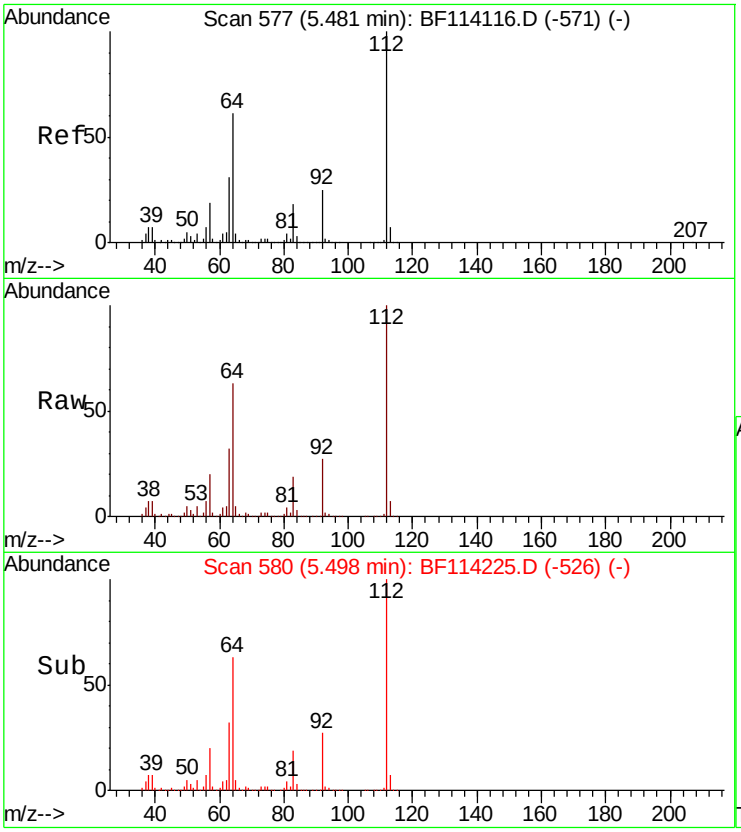


#4
n-Nitrosodimethylamine
Concen: 34.302 ng
RT: 3.33 min Scan# 212
Delta R.T. -0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 42 Resp: 458038

Ion	Ratio	Lower	Upper
42	100		
74	119.3	88.6	132.8
44	8.0	5.5	8.3



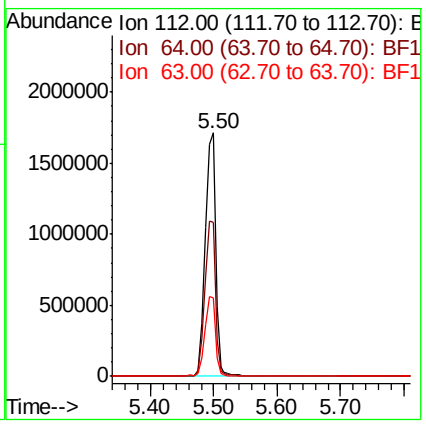


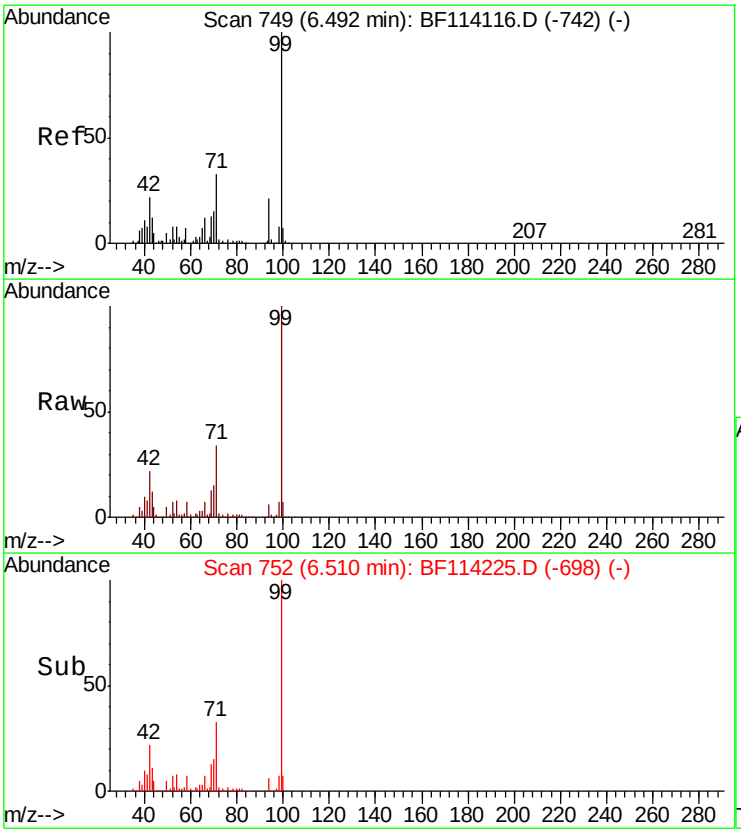
#5
2-Fluorophenol
Concen: 106.455 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:112 Resp: 1946481

Ion	Ratio	Lower	Upper
112	100		
64	63.4	49.0	73.6
63	32.3	24.6	37.0

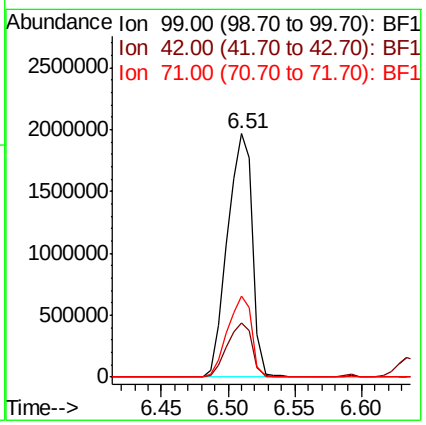


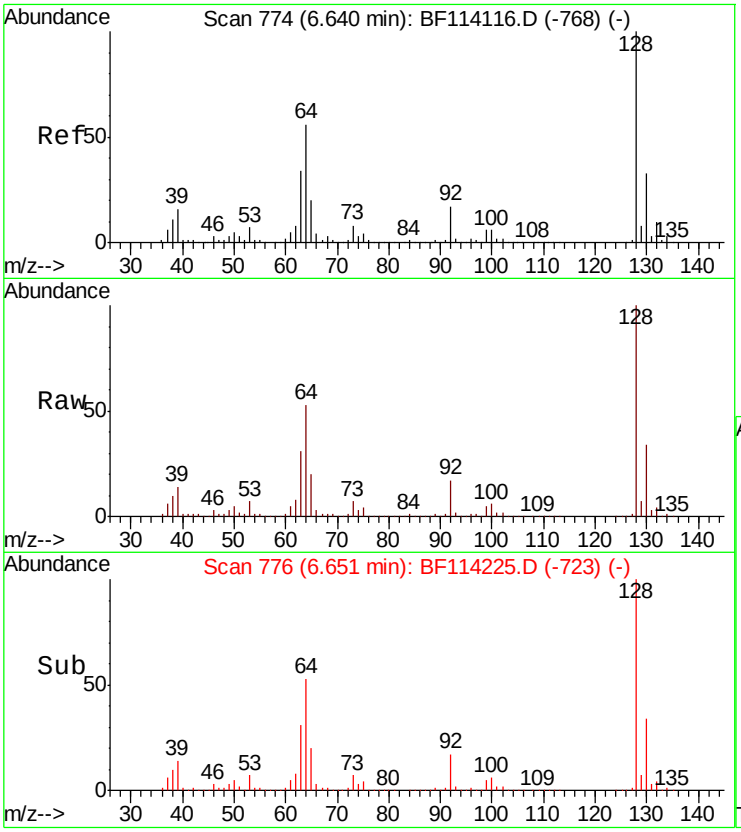


#7
Phenol-d6
Concen: 119.248 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 99 Resp: 2578825

Ion	Ratio	Lower	Upper
99	100		
42	22.3	17.9	26.9
71	33.5	26.2	39.2



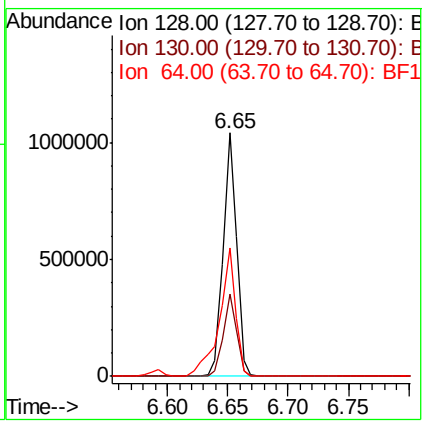


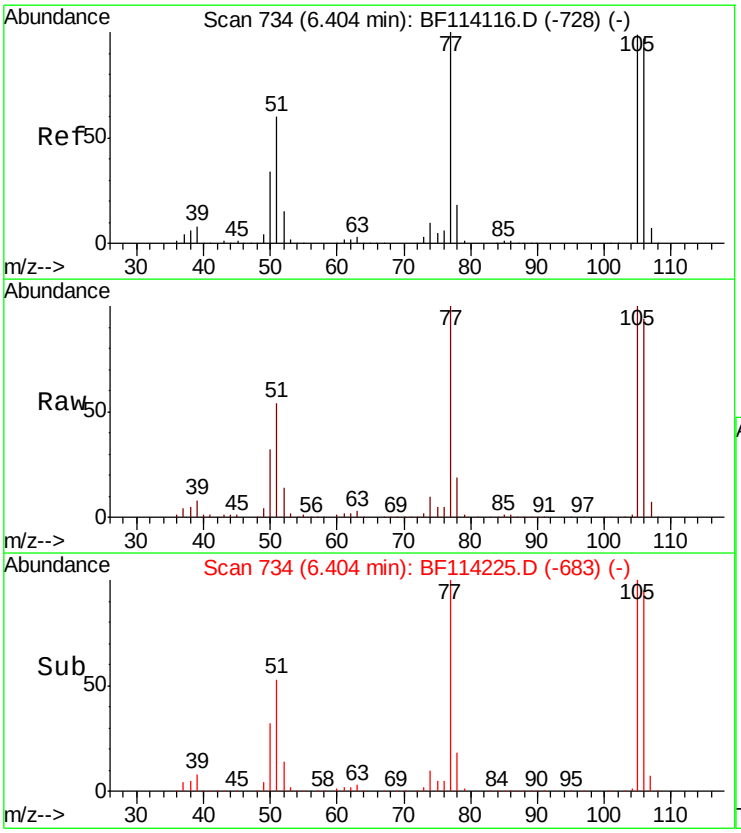
#8
2-Chlorophenol
Concen: 41.272 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:128 Resp: 805618

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.6	52.6
64	52.5	35.9	75.9

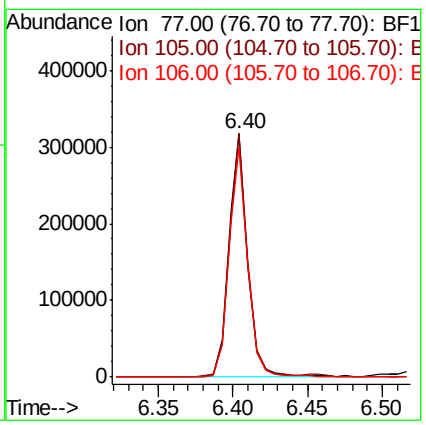


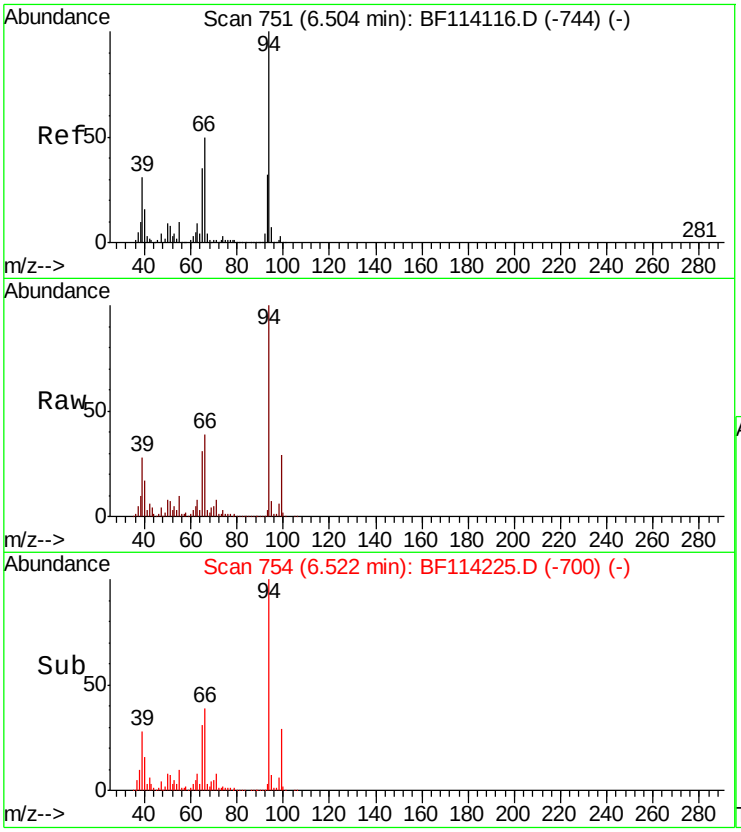


#9
Benzaldehyde
Concen: 18.308 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 77 Resp: 277170

Ion	Ratio	Lower	Upper
77	100		
105	99.8	79.3	119.3
106	94.5	77.0	117.0



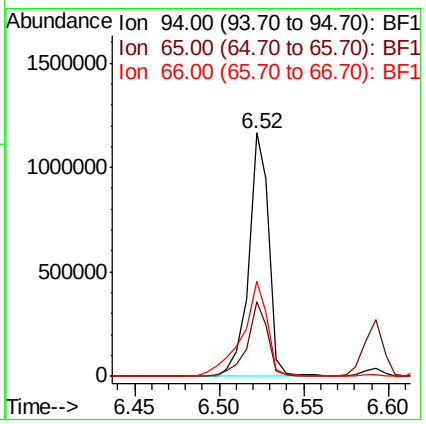


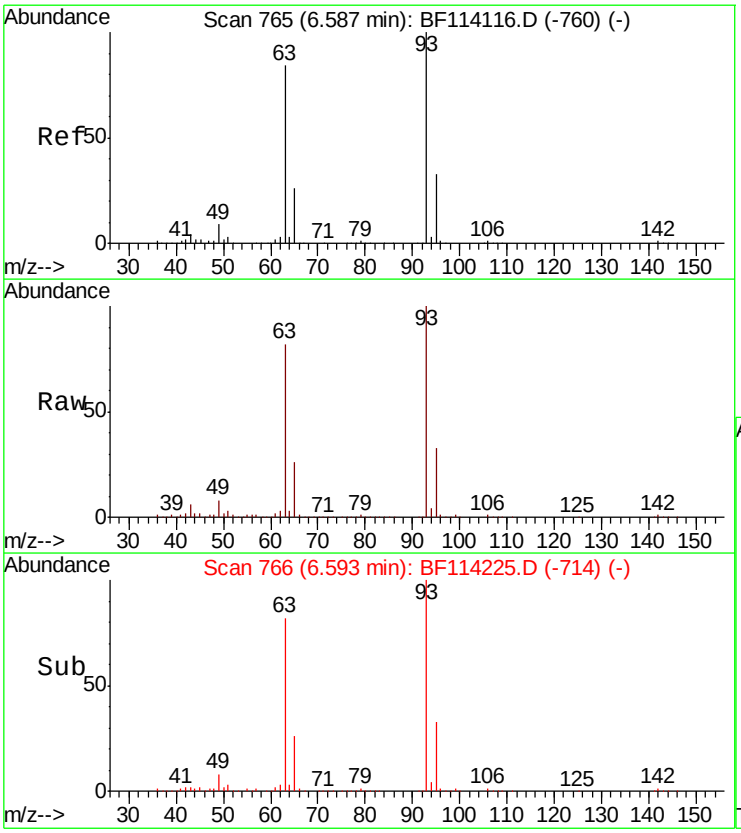
#10
Phenol
Concen: 38.384 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion: 94 Resp: 976474

Ion	Ratio	Lower	Upper
94	100		
65	30.7	14.7	54.7
66	39.1	29.6	69.6

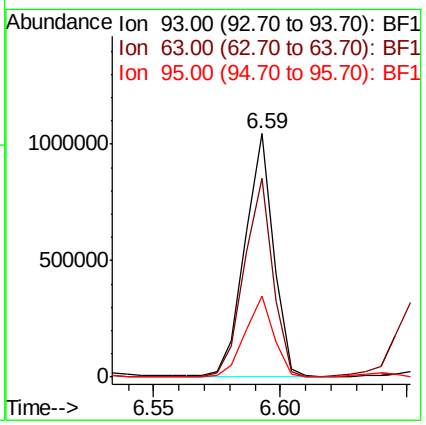


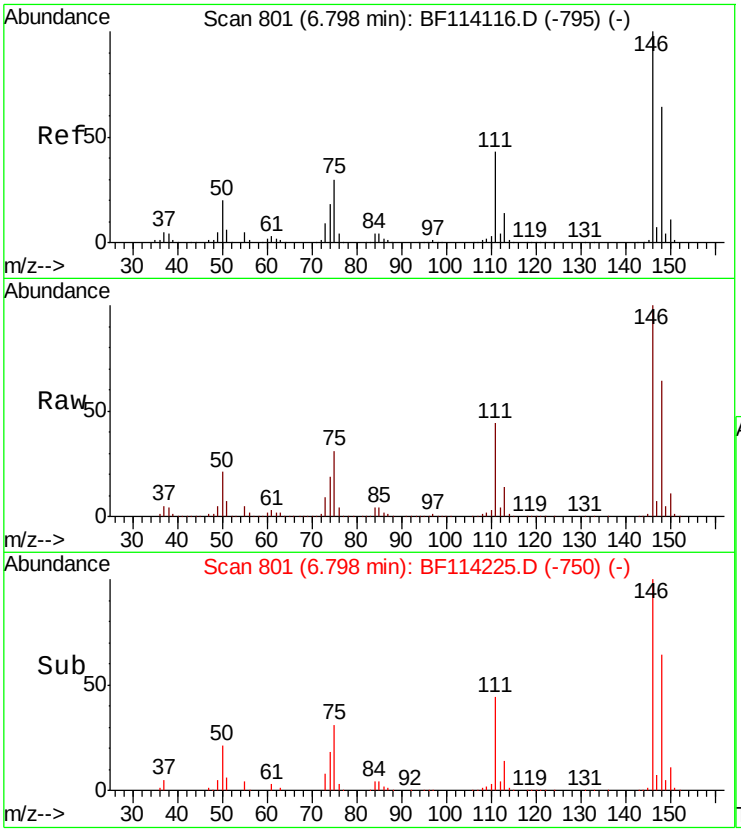


#11
bis(2-Chloroethyl)ether
Concen: 42.419 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 93 Resp: 819255

Ion	Ratio	Lower	Upper
93	100		
63	81.8	63.6	103.6
95	33.2	13.1	53.1



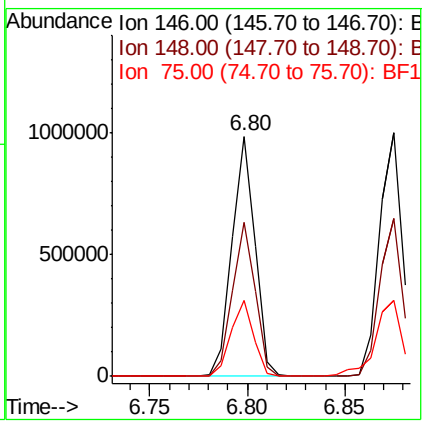


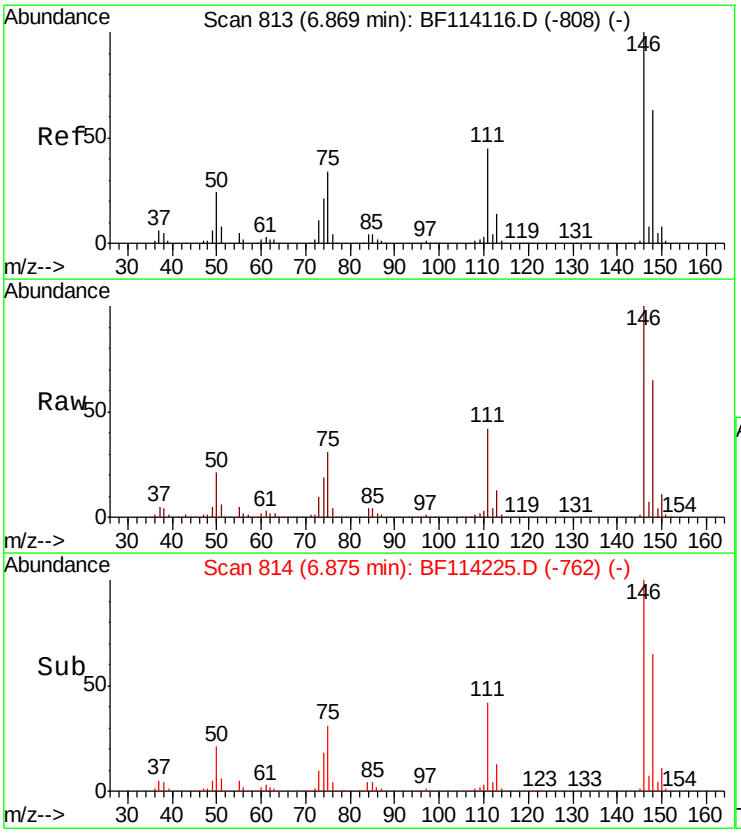
#12
1,3-Dichlorobenzene
Concen: 36.803 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:146 Resp: 806382

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
75	31.4	24.2	36.2

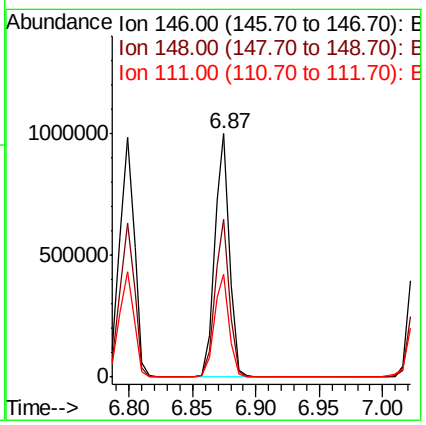


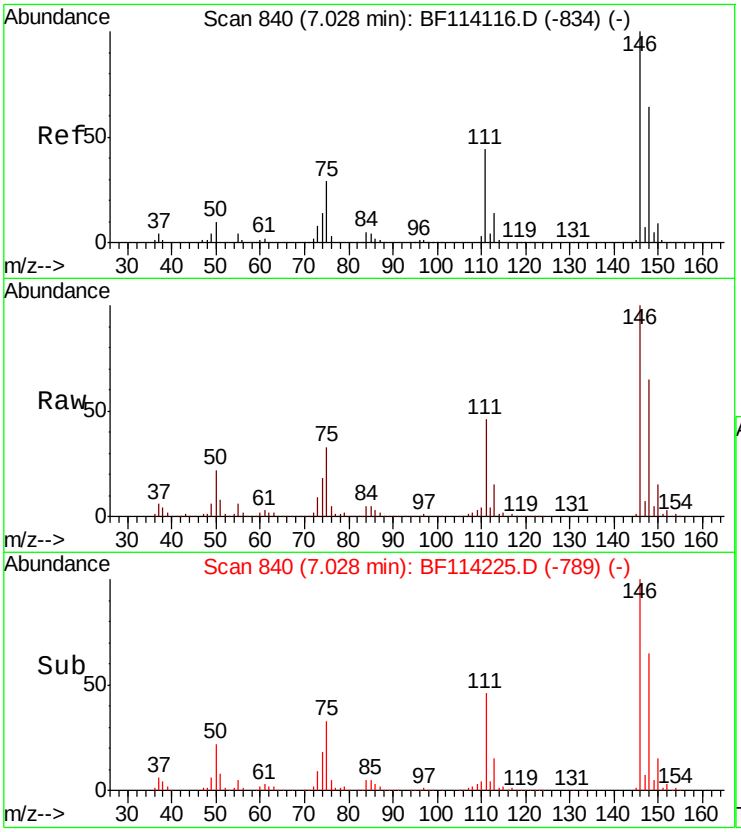


#13
1,4-Dichlorobenzene
Concen: 37.250 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:146 Resp: 822445

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.2
111	42.0	35.8	53.6



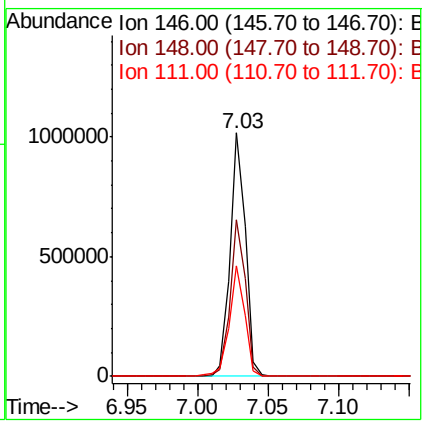


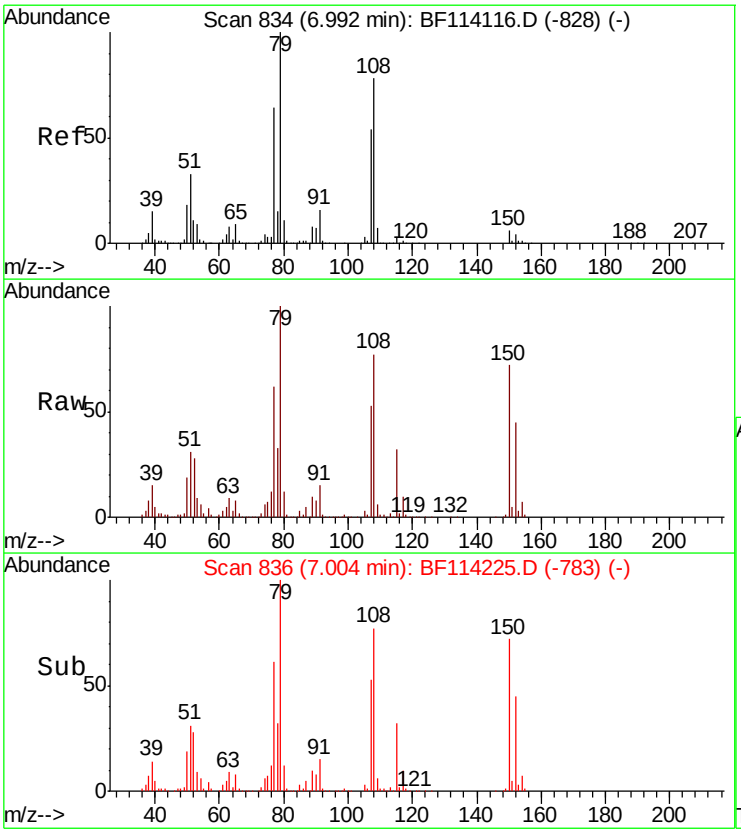
#14
1,2-Dichlorobenzene
Concen: 37.851 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:146 Resp: 763526

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	45.5	35.3	52.9

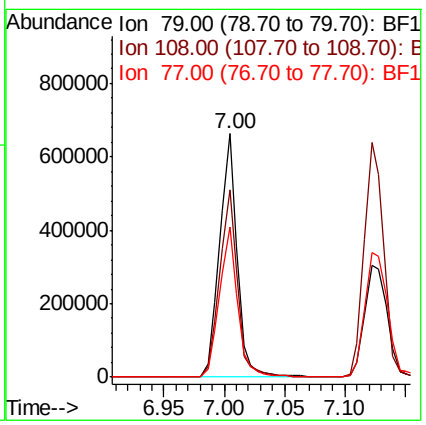


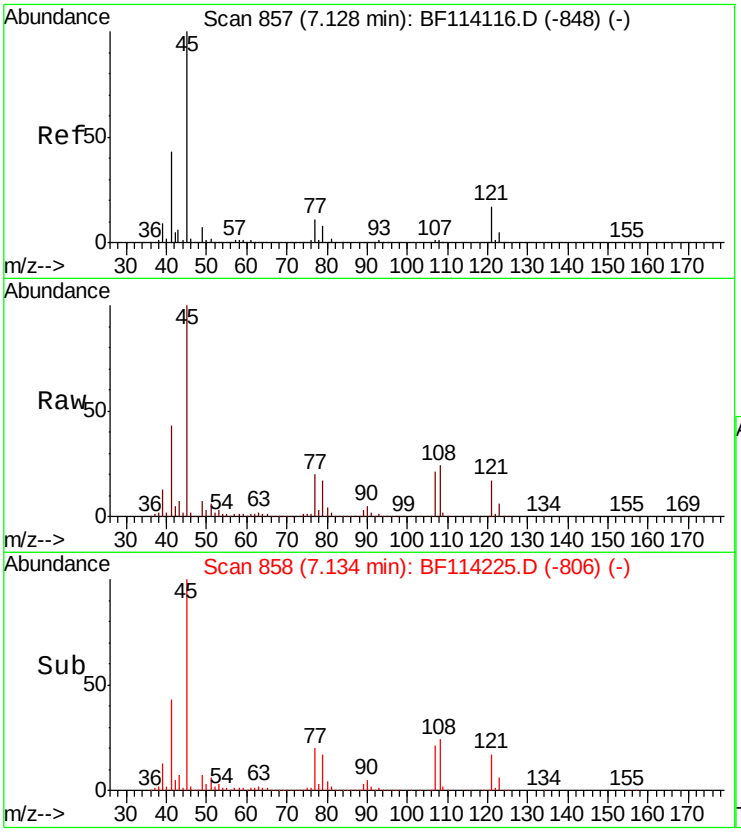


#15
Benzyl Alcohol
Concen: 39.610 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 79 Resp: 668084

Ion	Ratio	Lower	Upper
79	100		
108	77.0	62.1	93.1
77	61.5	51.0	76.6



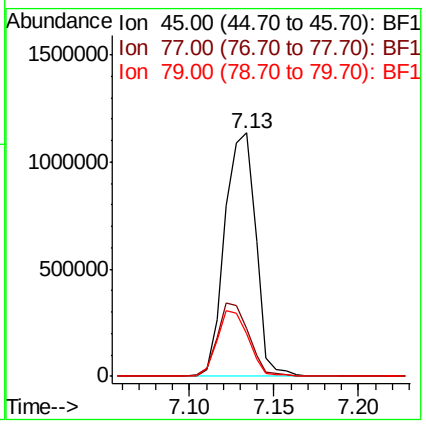


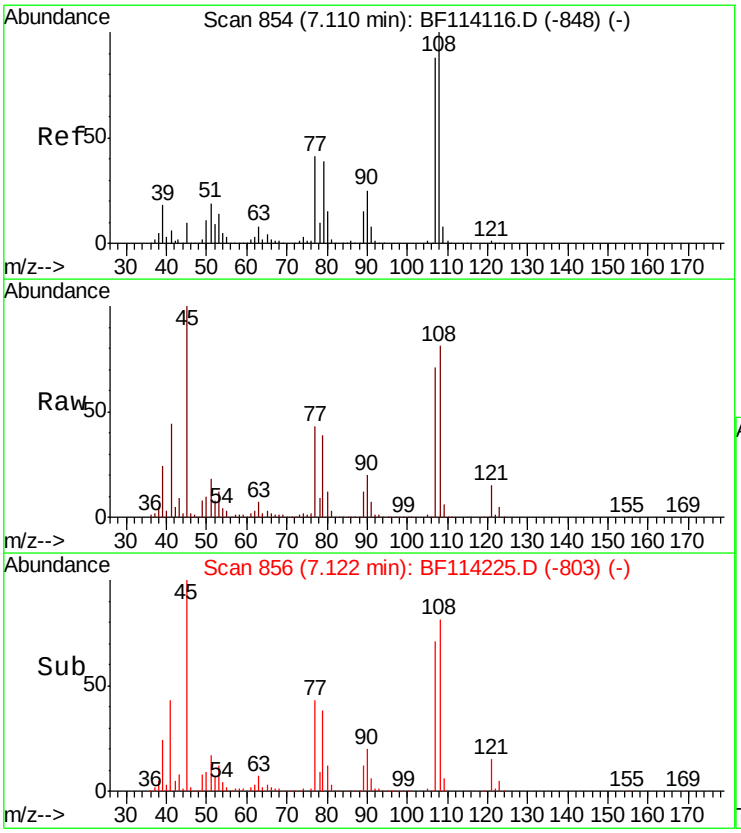
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.511 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion: 45 Resp: 1442175

Ion	Ratio	Lower	Upper
45	100		
77	19.8	0.0	31.1
79	17.4	0.0	28.4

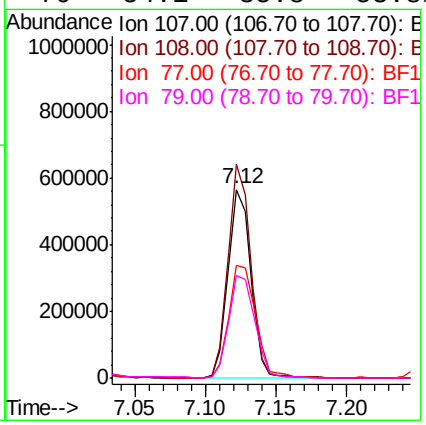


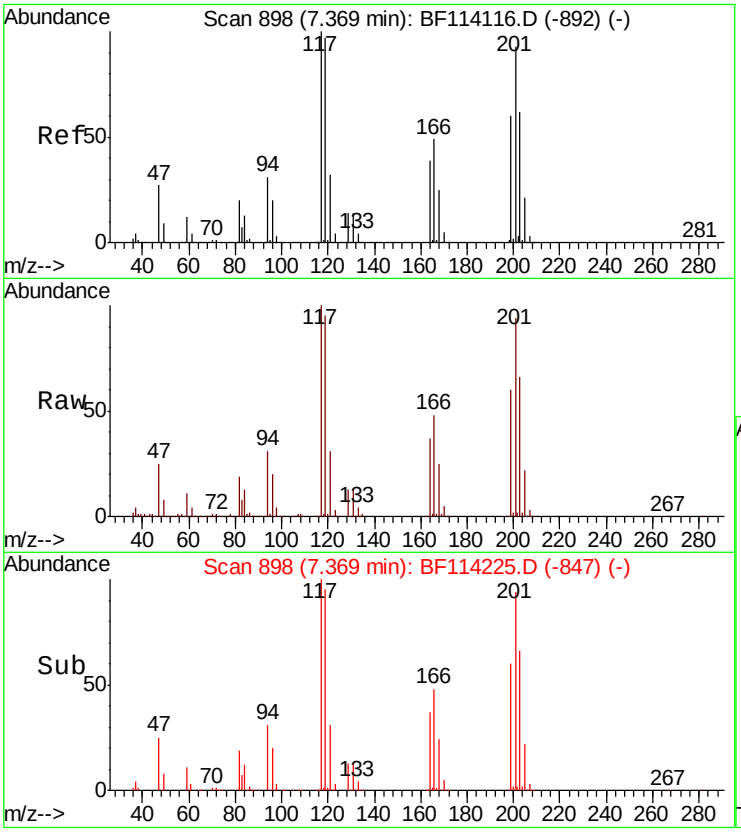


#17
2-Methylphenol
Concen: 39.759 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:107 Resp: 637526

Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.5	135.7
77	60.1	37.0	55.4#
79	54.1	35.8	53.8#



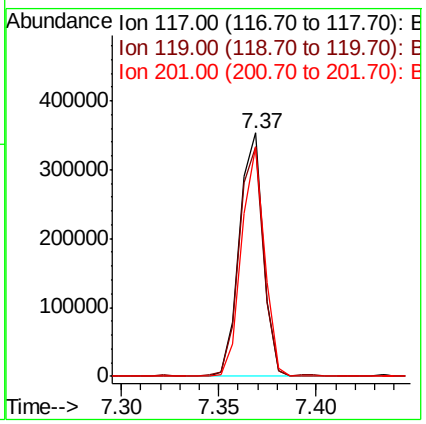


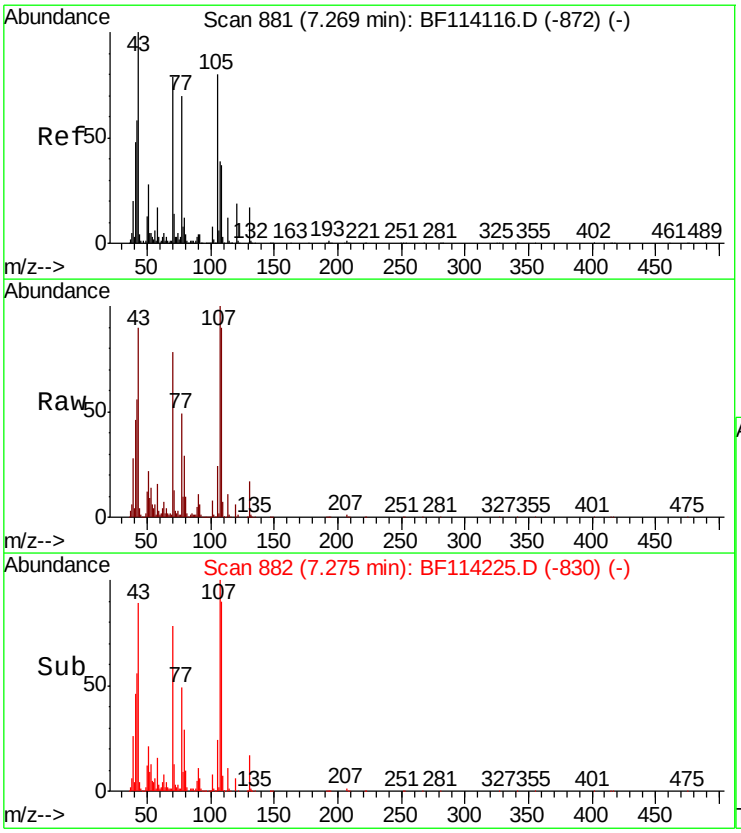
#18
Hexachloroethane
Concen: 36.023 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:117 Resp: 298549

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.4	116.2
201	94.3	74.5	111.7

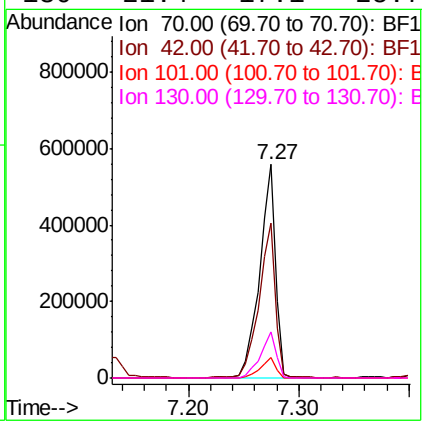


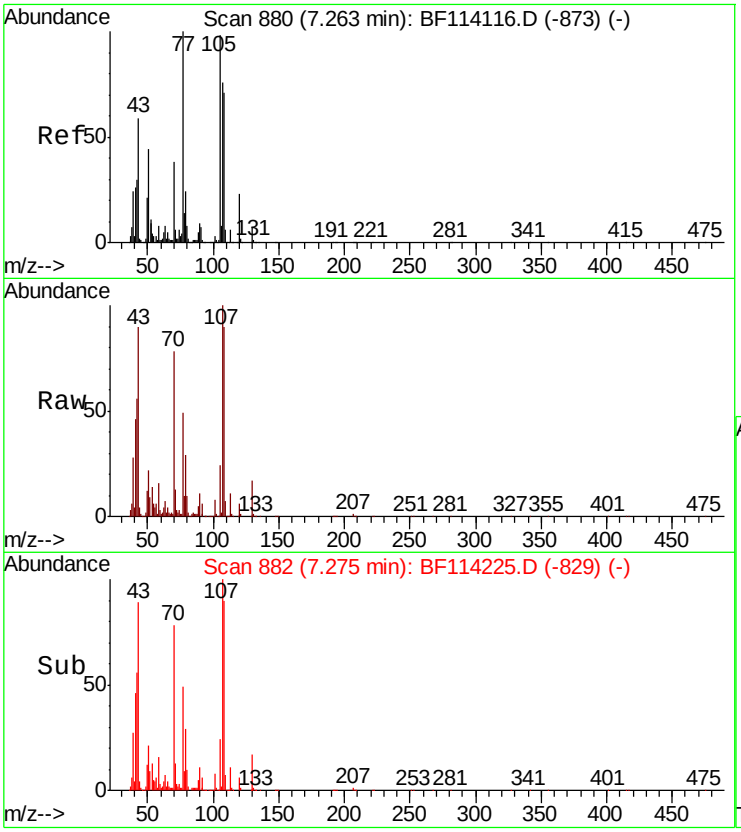


#19
n-Nitroso-di-n-propylamine
Concen: 41.490 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 70 Resp: 568726

Ion	Ratio	Lower	Upper
70	100		
42	72.3	58.6	87.8
101	9.7	7.8	11.8
130	21.4	17.1	25.7



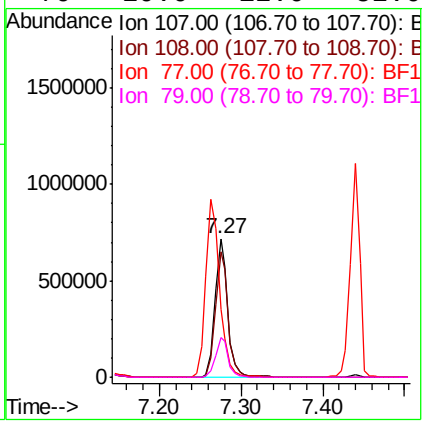


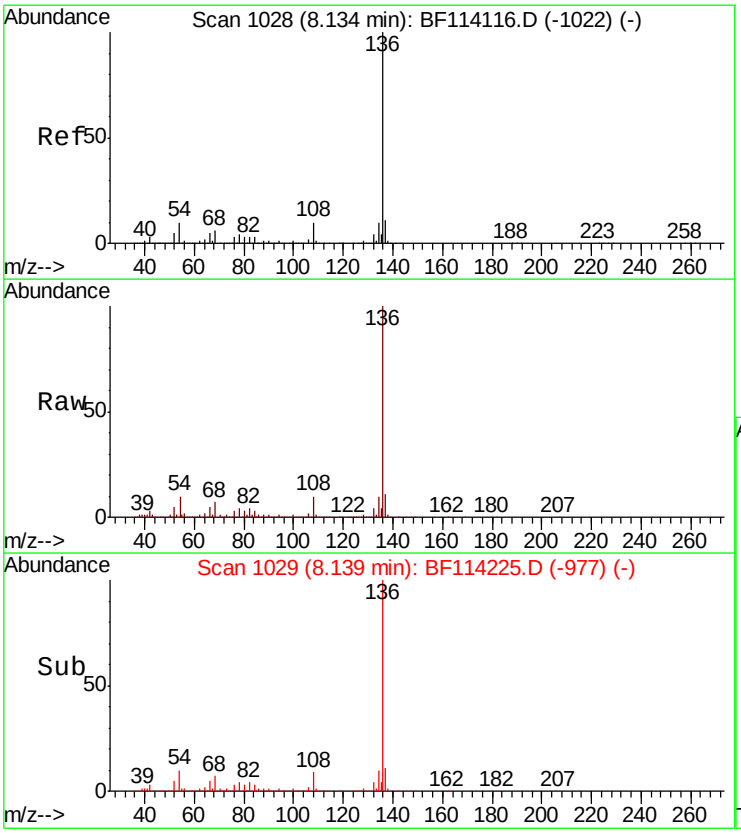
#20
3+4-Methylphenols
Concen: 41.789 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:107 Resp: 774189

Ion	Ratio	Lower	Upper
107	100		
108	90.3	73.8	113.8
77	48.9	111.5	151.5#
79	29.0	12.0	52.0

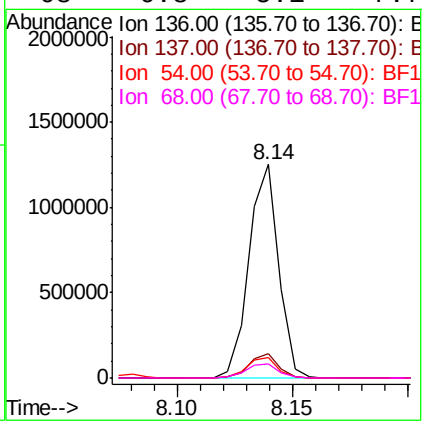


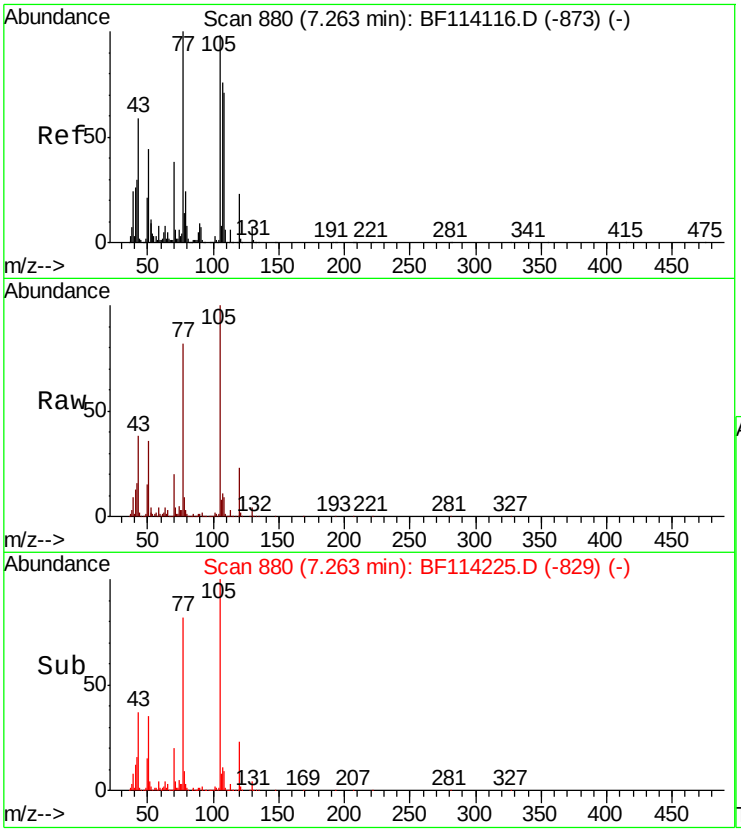


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:136 Resp: 1122672

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	9.6	7.8	11.8
68	6.8	5.1	7.7



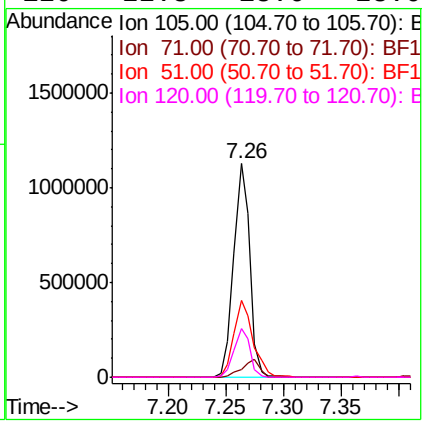


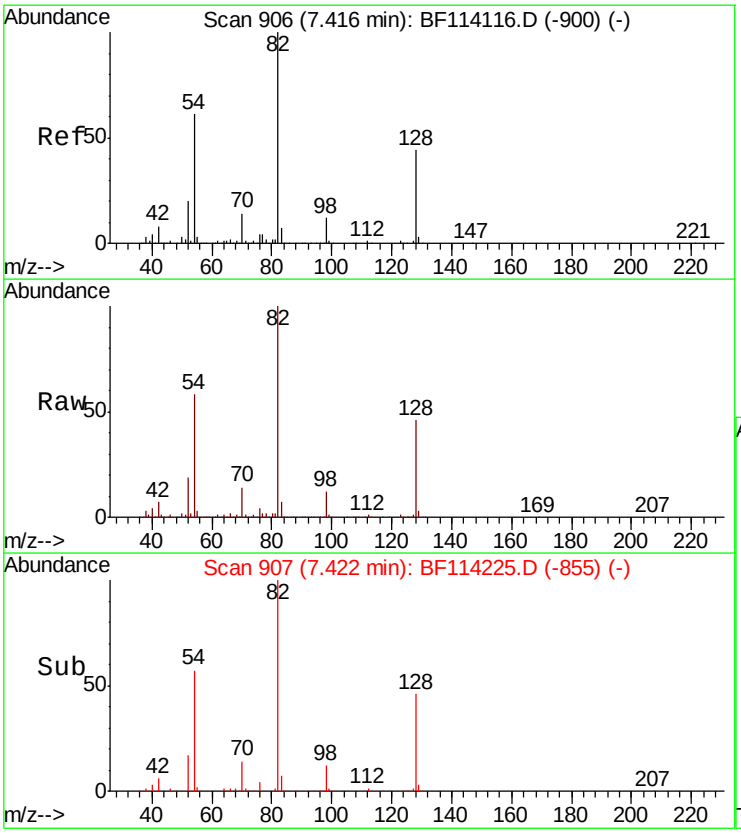
#22
Acetophenone
Concen: 43.874 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:105 Resp: 1091178

Ion	Ratio	Lower	Upper
105	100		
71	3.6	5.3	7.9#
51	35.7	36.2	54.4#
120	22.8	18.6	28.0

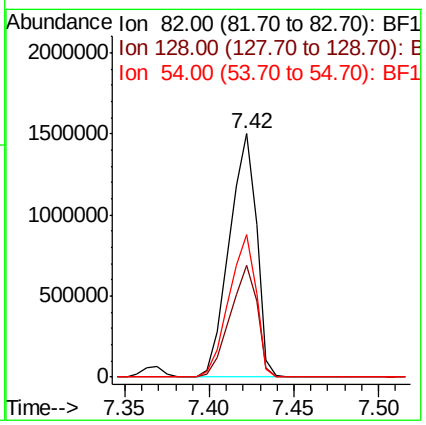


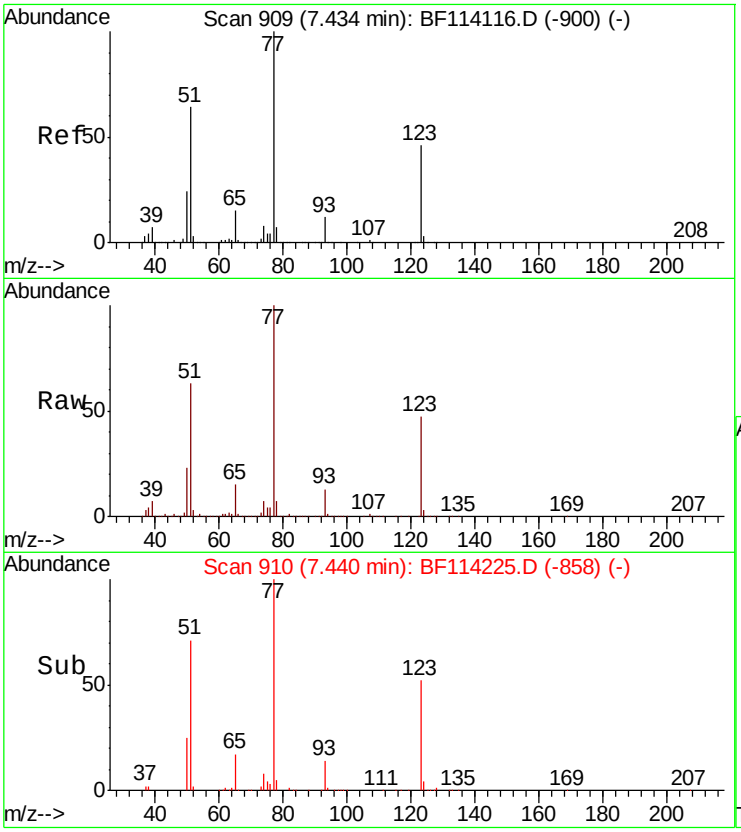


#23
Nitrobenzene-d5
Concen: 84.227 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 82 Resp: 1684948

Ion	Ratio	Lower	Upper
82	100		
128	45.8	35.5	53.3
54	58.4	48.5	72.7



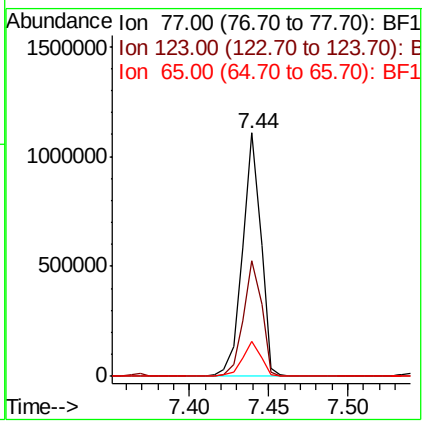


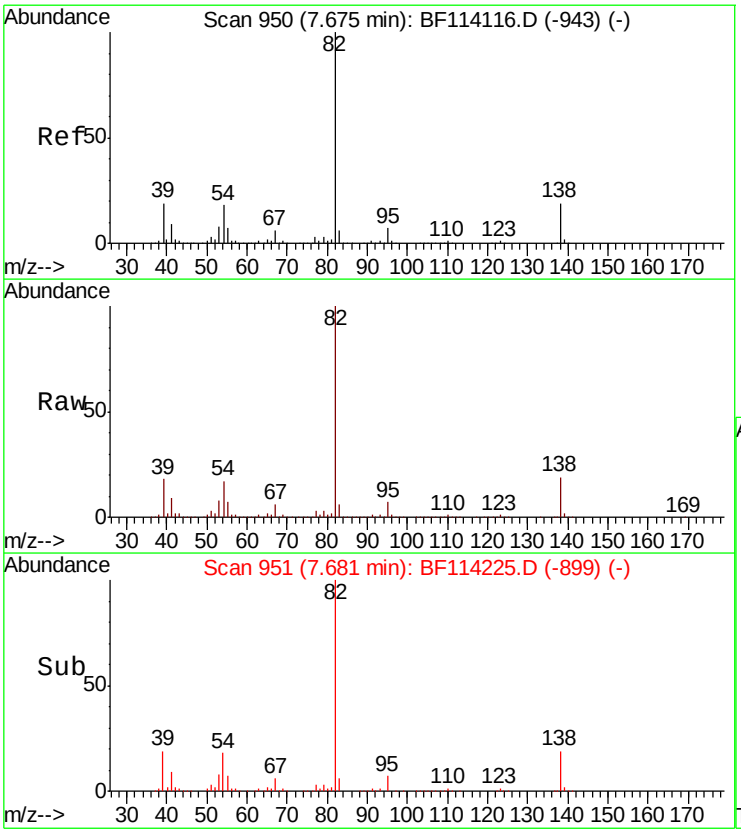
#24
Nitrobenzene
Concen: 43.259 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion: 77 Resp: 881396

Ion	Ratio	Lower	Upper
77	100		
123	47.5	36.9	55.3
65	14.6	11.8	17.6

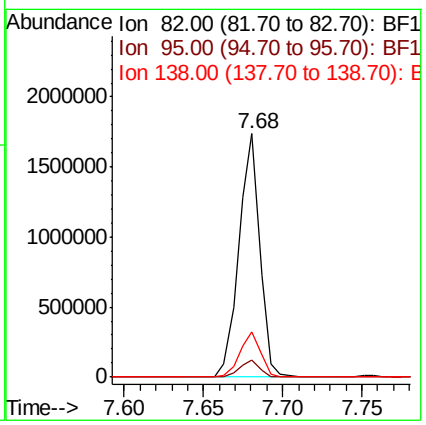


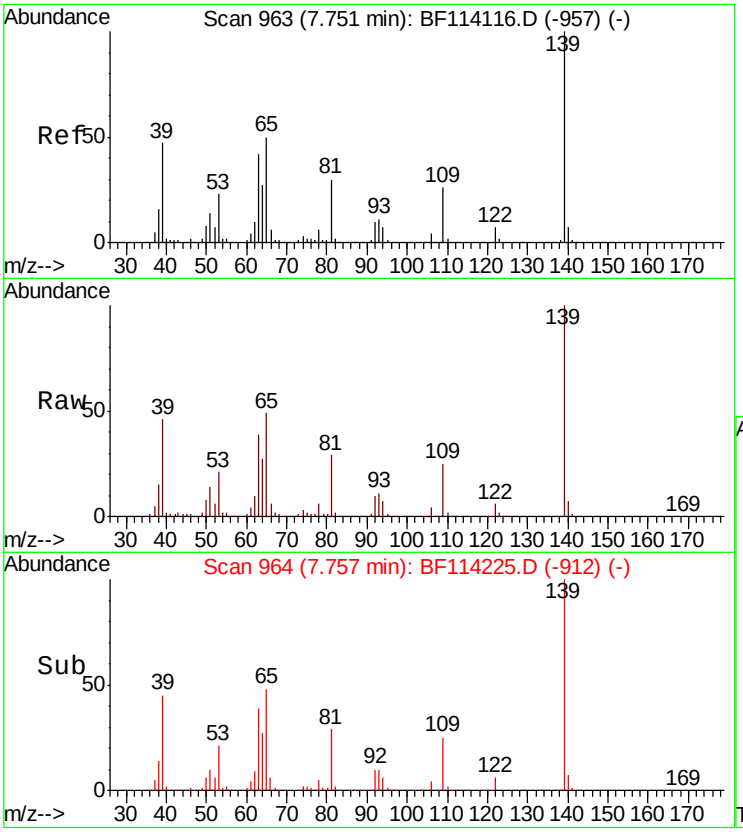


#25
Isophorone
Concen: 42.801 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 82 Resp: 1587951

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	18.5	14.8	22.2



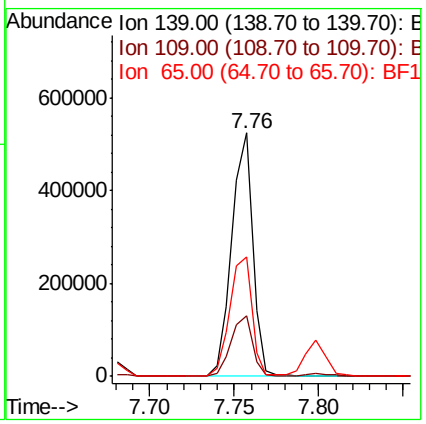


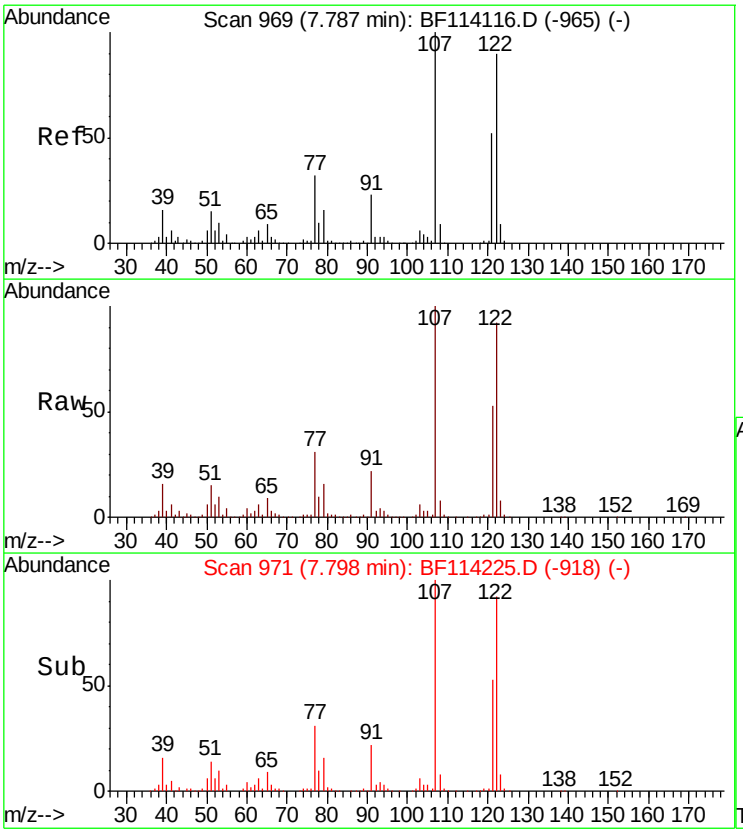
#26
2-Nitrophenol
Concen: 46.020 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:139 Resp: 454917

Ion	Ratio	Lower	Upper
139	100		
109	24.9	20.7	31.1
65	48.9	40.2	60.2

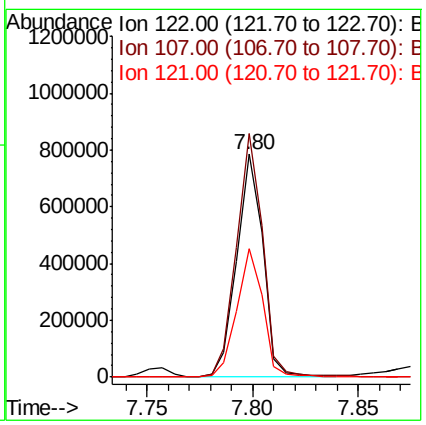


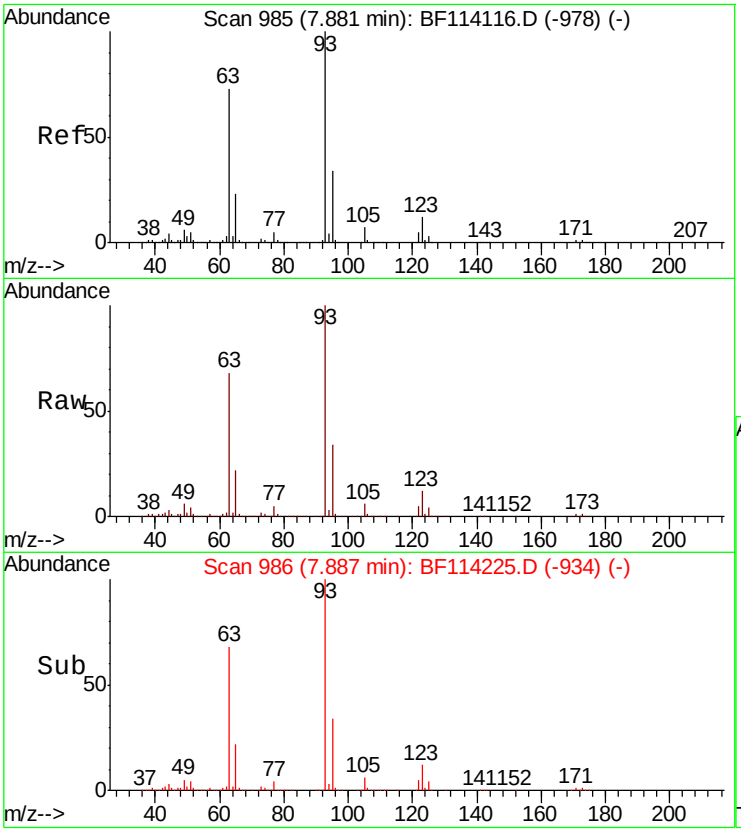


#27
2,4-Dimethylphenol
Concen: 43.298 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:122 Resp: 672231

Ion	Ratio	Lower	Upper
122	100		
107	109.1	88.4	132.6
121	57.6	45.9	68.9



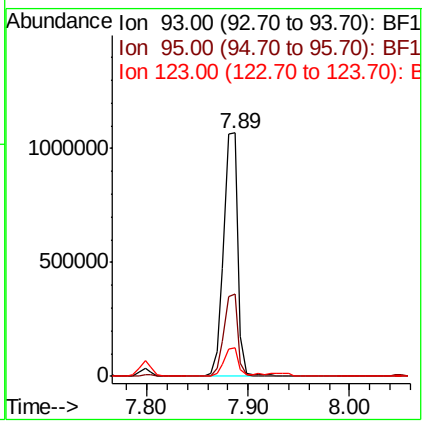


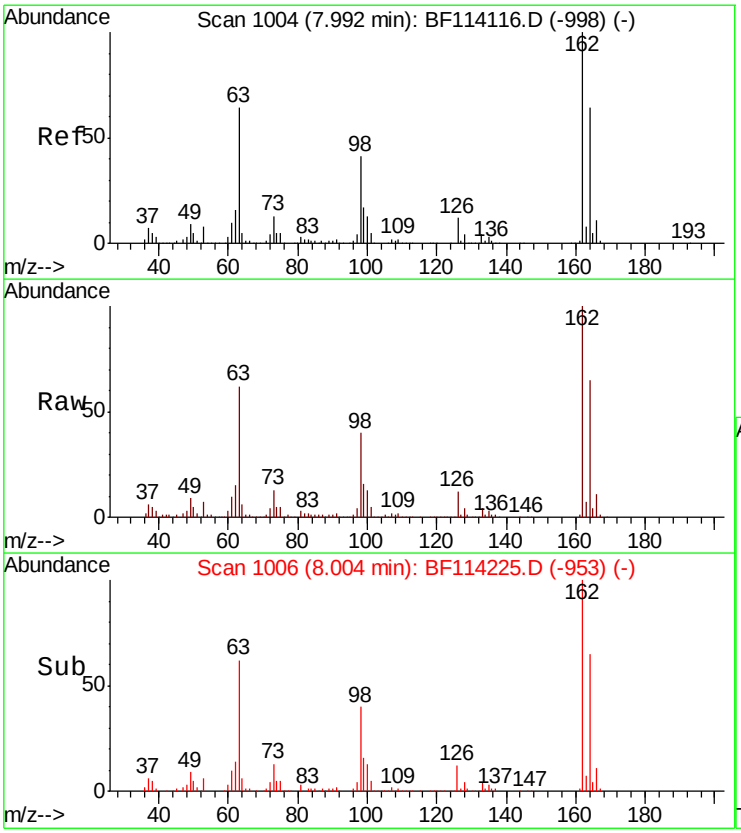
#28
bis(2-Chloroethoxy)methane
Concen: 43.300 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion: 93 Resp: 1042334

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.8	40.2
123	11.9	9.5	14.3

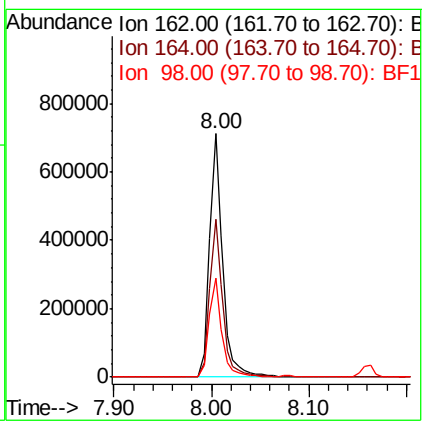


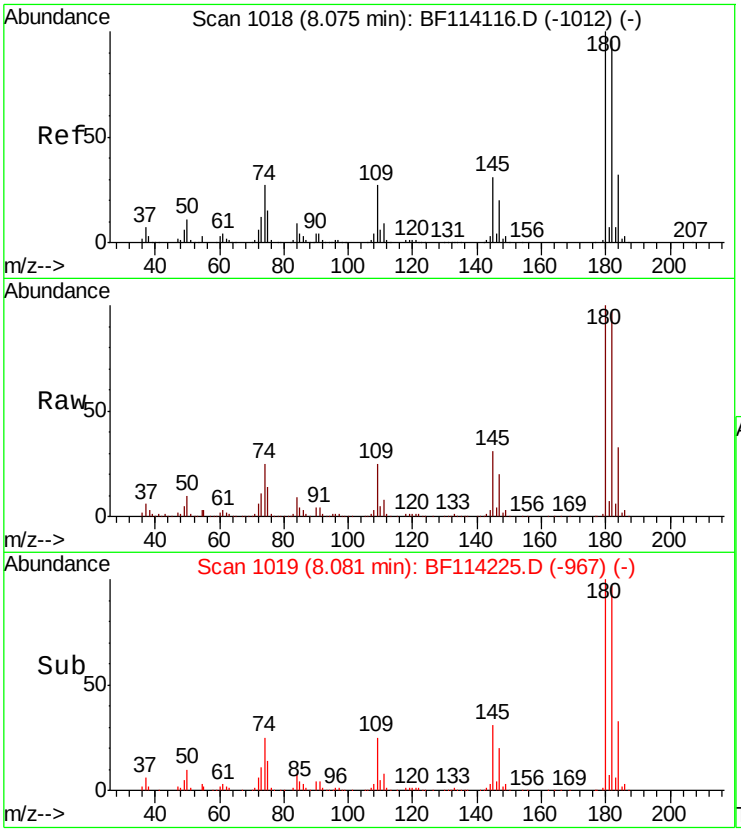


#29
2,4-Dichlorophenol
Concen: 42.777 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:162 Resp: 661330

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.6	83.6
98	40.4	20.6	60.6



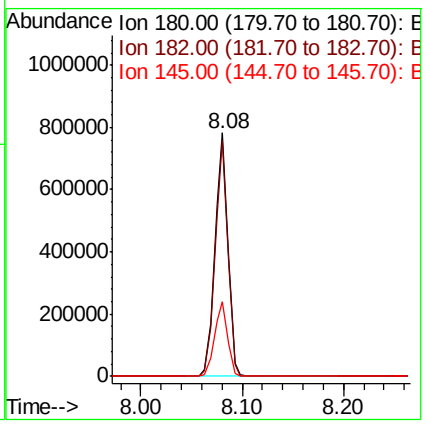


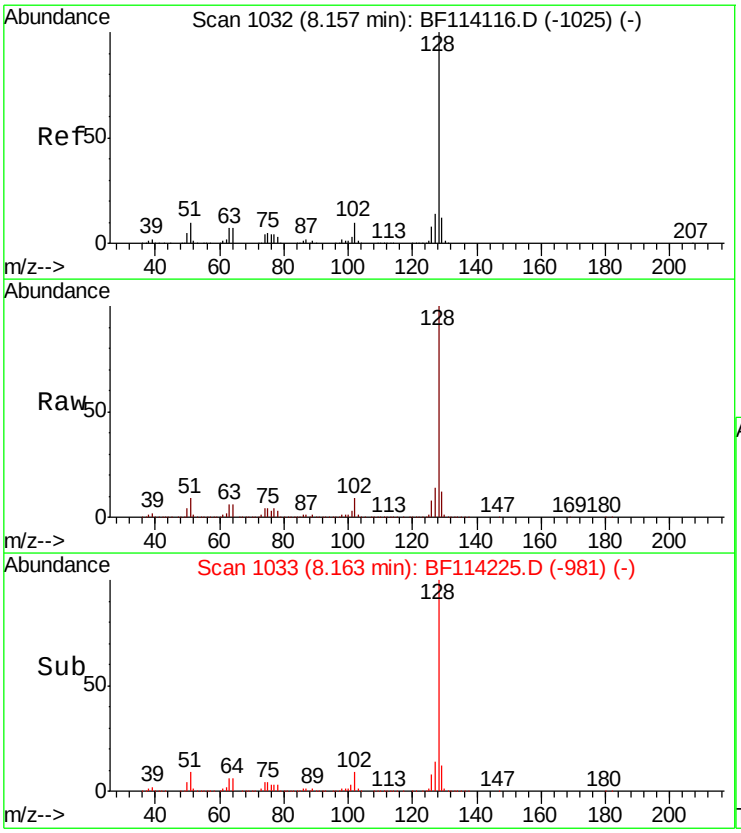
#30
1,2,4-Trichlorobenzene
Concen: 39.461 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:180 Resp: 693718

Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.6	114.8
145	30.8	25.1	37.7

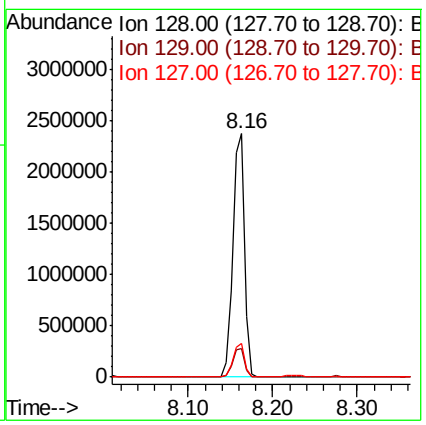


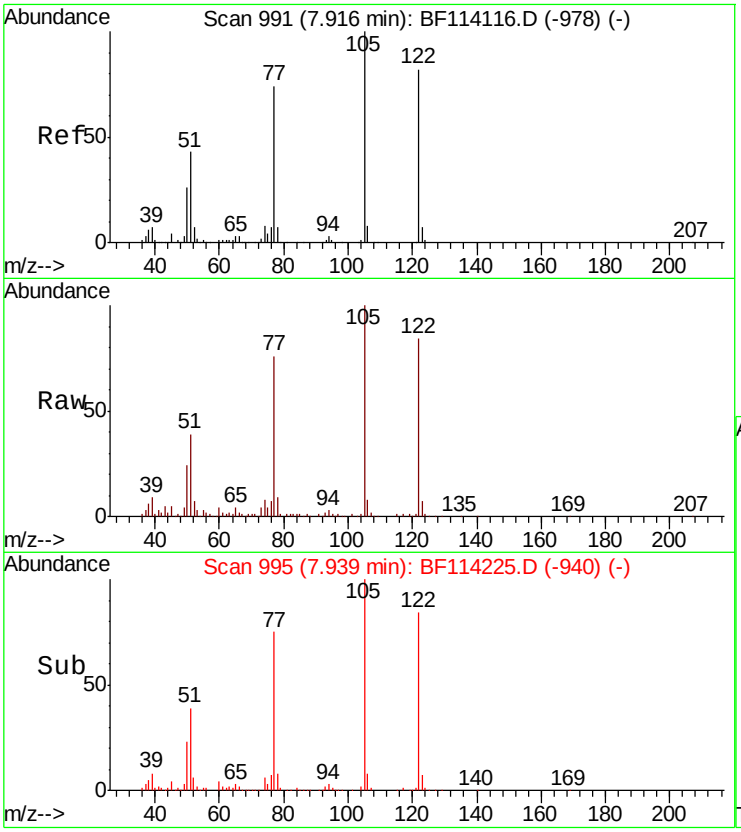


#31
Naphthalene
Concen: 41.958 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:128 Resp: 2200372

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.6	14.4
127	13.7	11.3	16.9



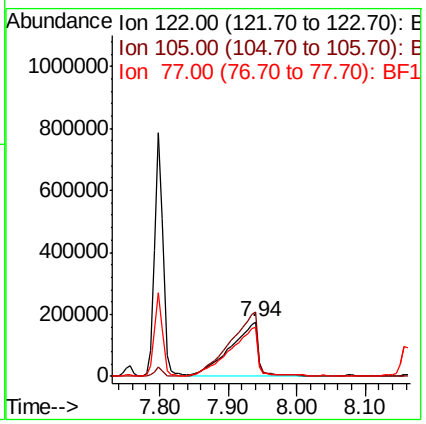


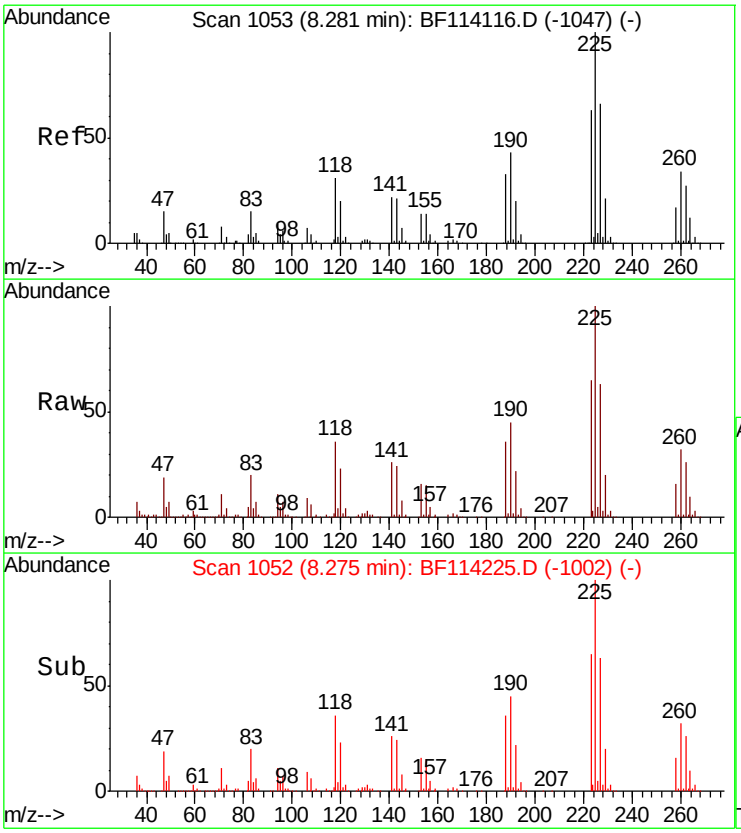
#32
Benzoic acid
Concen: 44.889 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:122 Resp: 491031

Ion	Ratio	Lower	Upper
122	100		
105	118.7	99.9	139.9
77	89.7	69.4	109.4

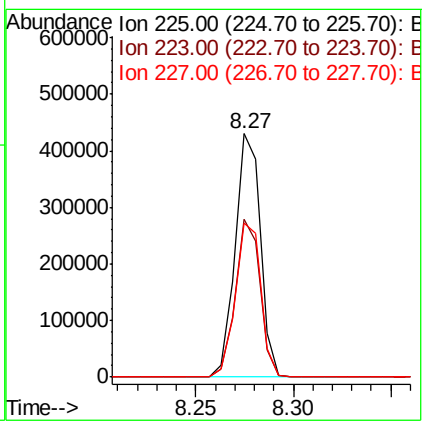


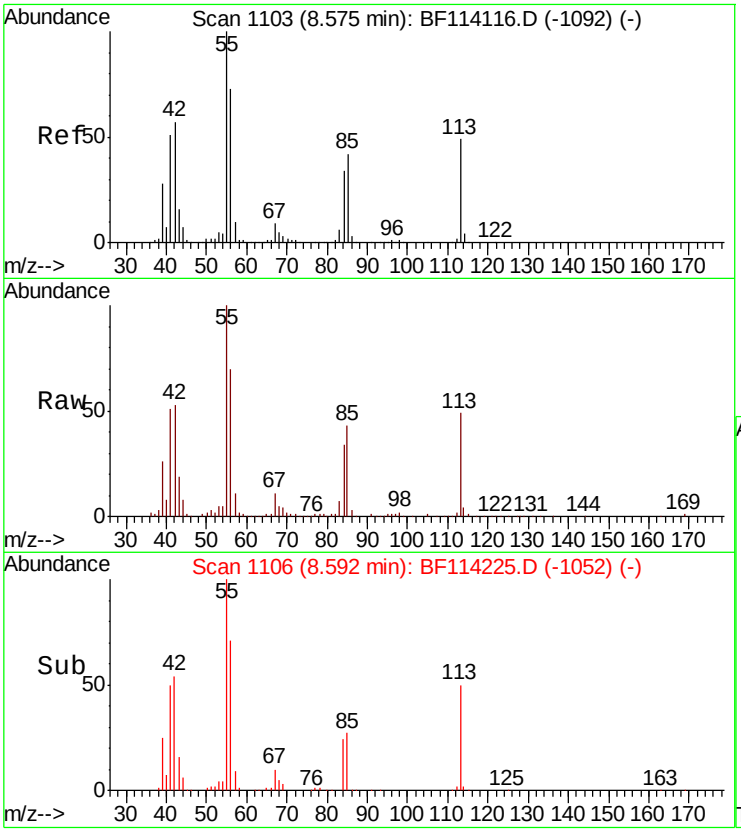


#34
Hexachlorobutadiene
Concen: 38.435 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:225 Resp: 384449

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.2	75.2
227	63.4	52.6	79.0



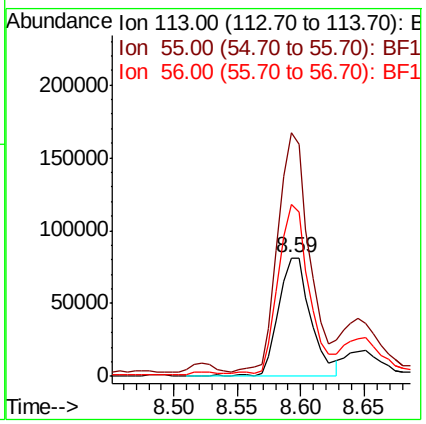


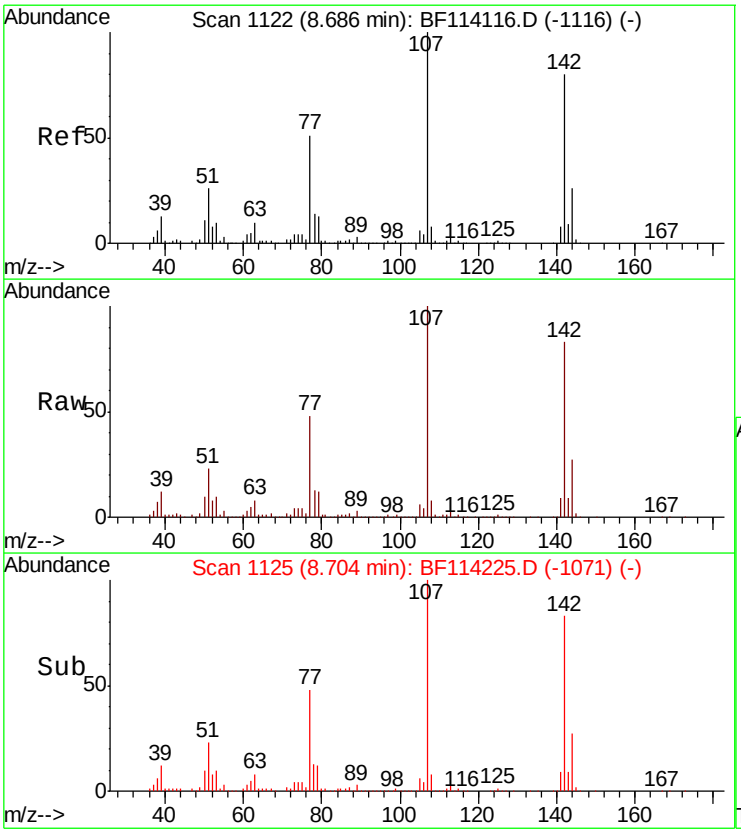
#35
Caprolactam
Concen: 28.831 ng
RT: 8.59 min Scan# 1106
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:113 Resp: 145337

Ion	Ratio	Lower	Upper
113	100		
55	205.4	183.5	223.5
56	144.8	128.8	168.8

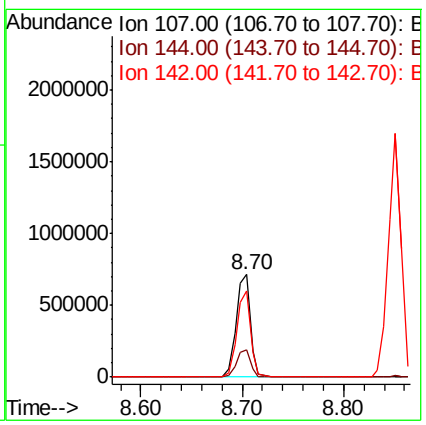


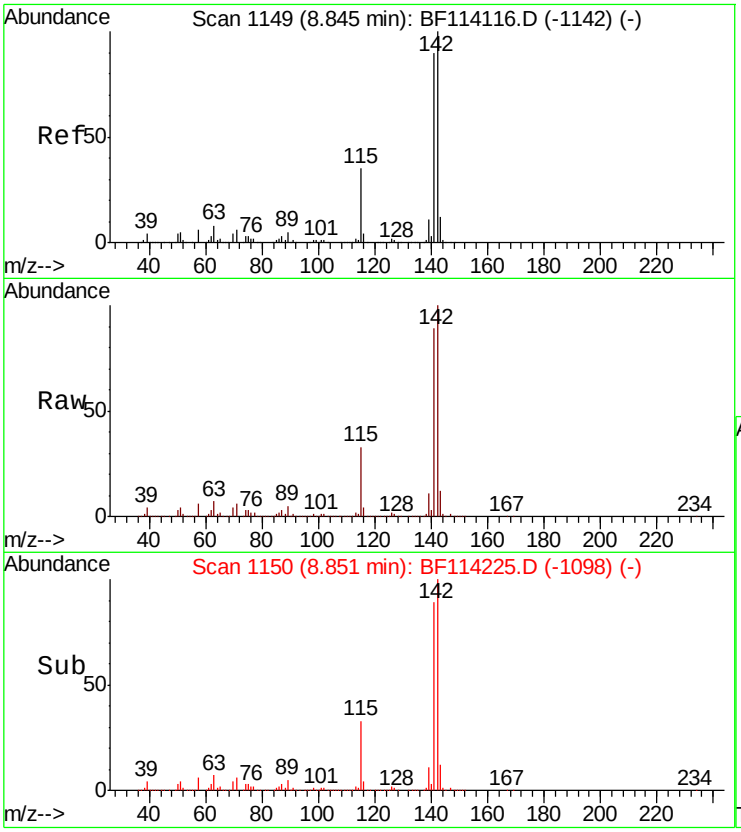


#36
4-Chloro-3-methylphenol
Concen: 44.480 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:107 Resp: 692180

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.4	30.6
142	83.4	64.2	96.4



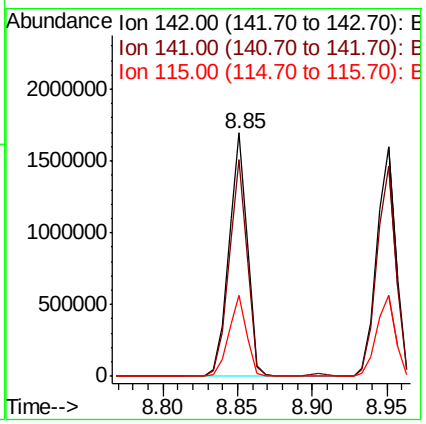


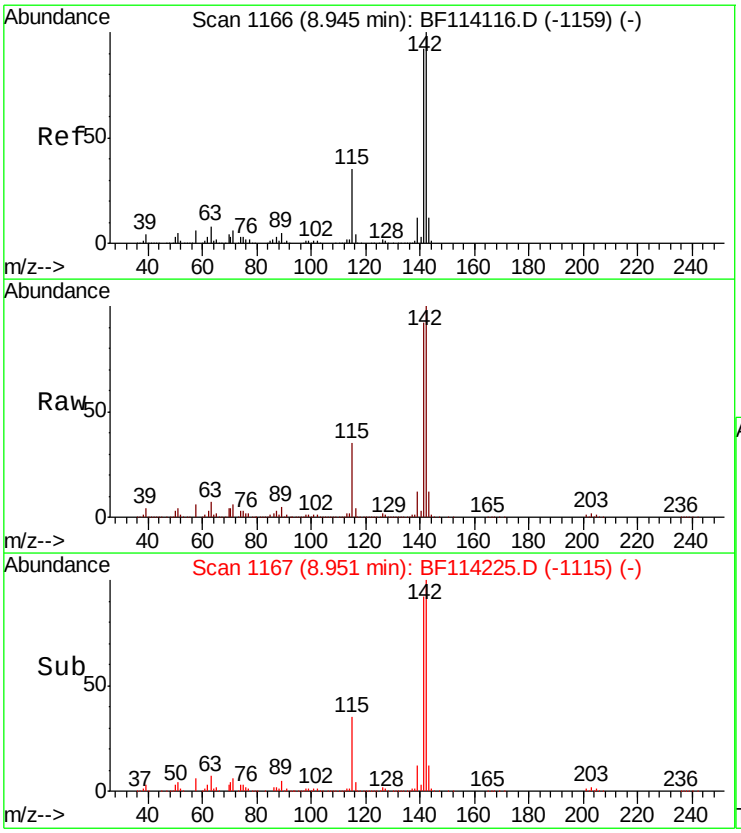
#37
2-Methylnaphthalene
Concen: 43.787 ng
RT: 8.85 min Scan# 1150
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:142 Resp: 1481546

Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.1	108.1
115	33.3	28.0	42.0

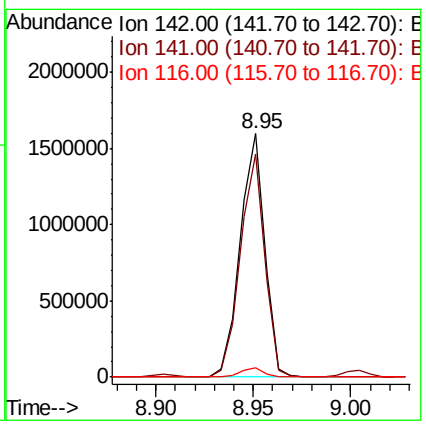


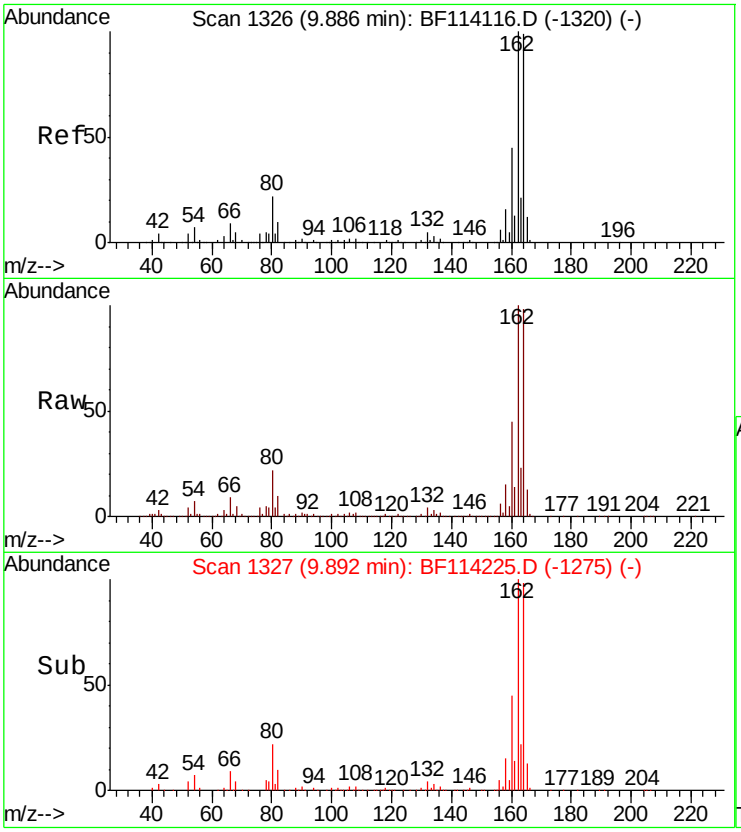


#38
1-Methylnaphthalene
Concen: 43.520 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:142 Resp: 1386681

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.4	110.0
116	3.6	3.1	4.7



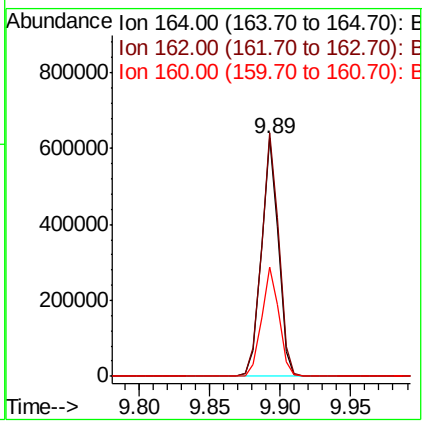


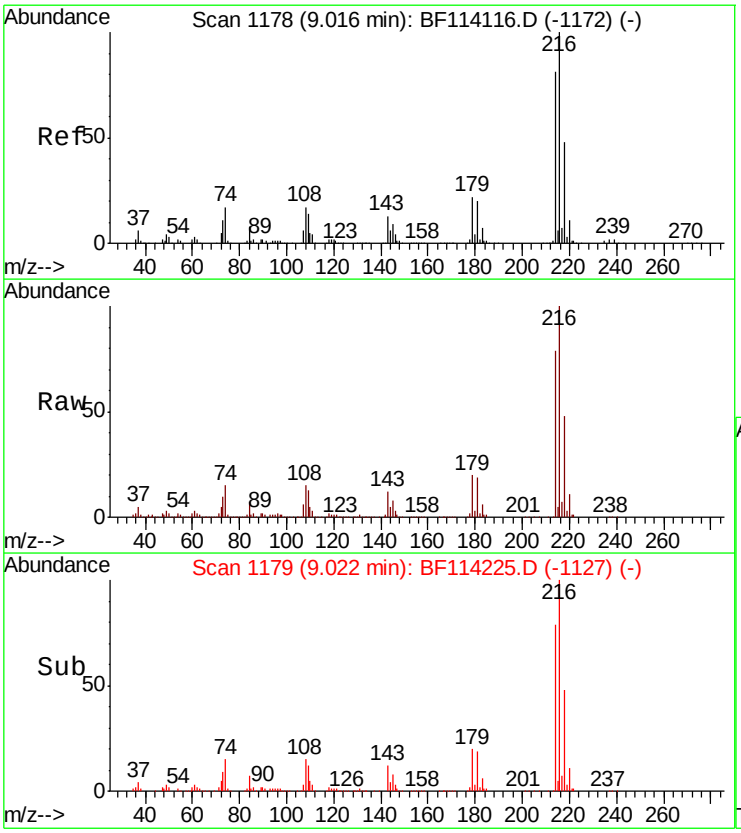
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:164 Resp: 538495

Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.6	120.8
160	45.7	36.5	54.7

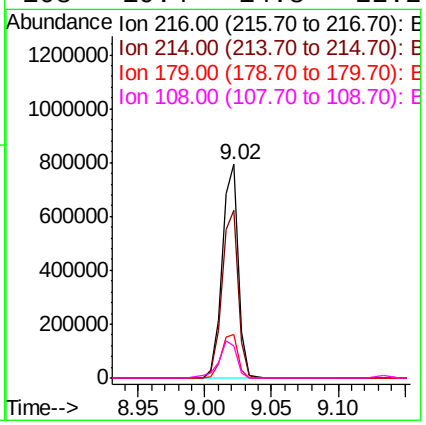


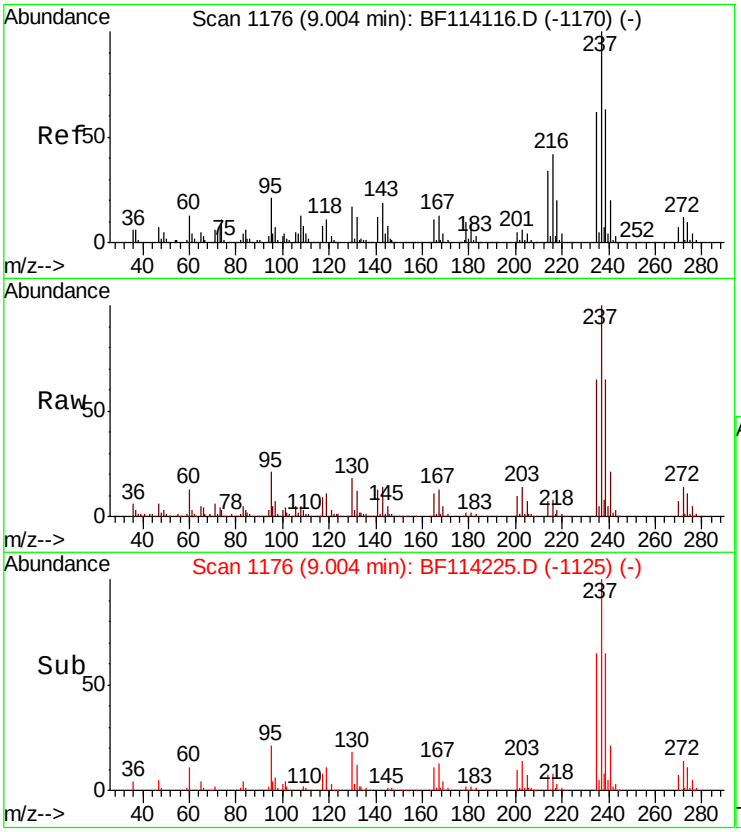


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.339 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:216 Resp: 674327

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.9	95.9
179	21.3	17.0	25.6
108	19.4	14.8	22.2



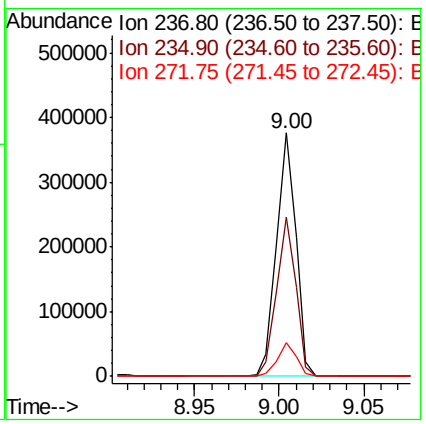


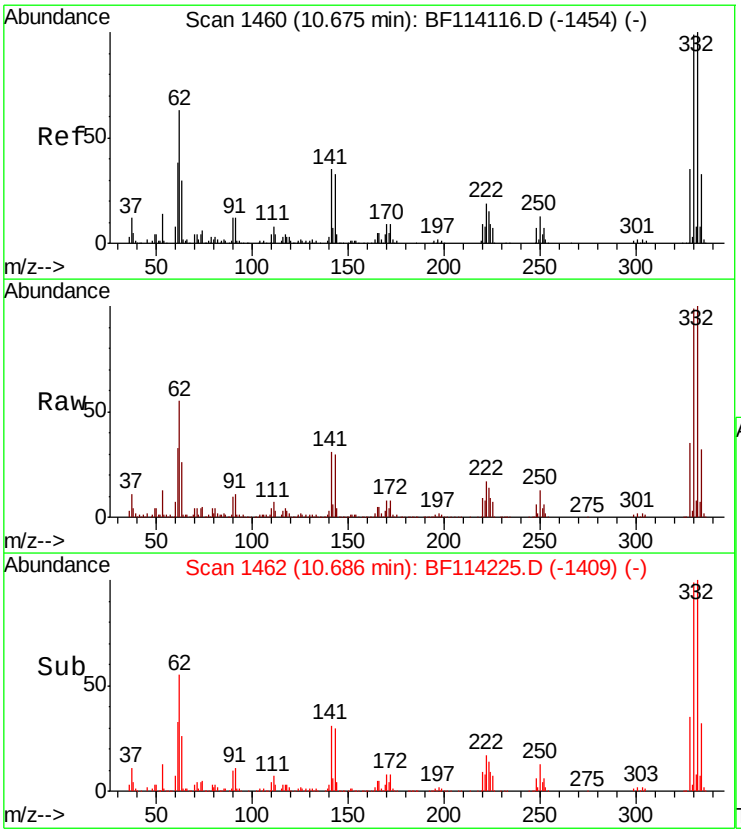
#41
Hexachlorocyclopentadiene
Concen: 41.701 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:237 Resp: 300282

Ion	Ratio	Lower	Upper
237	100		
235	65.2	42.0	82.0
272	14.0	0.0	32.4

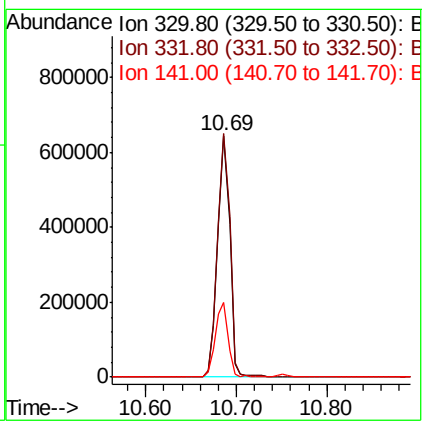


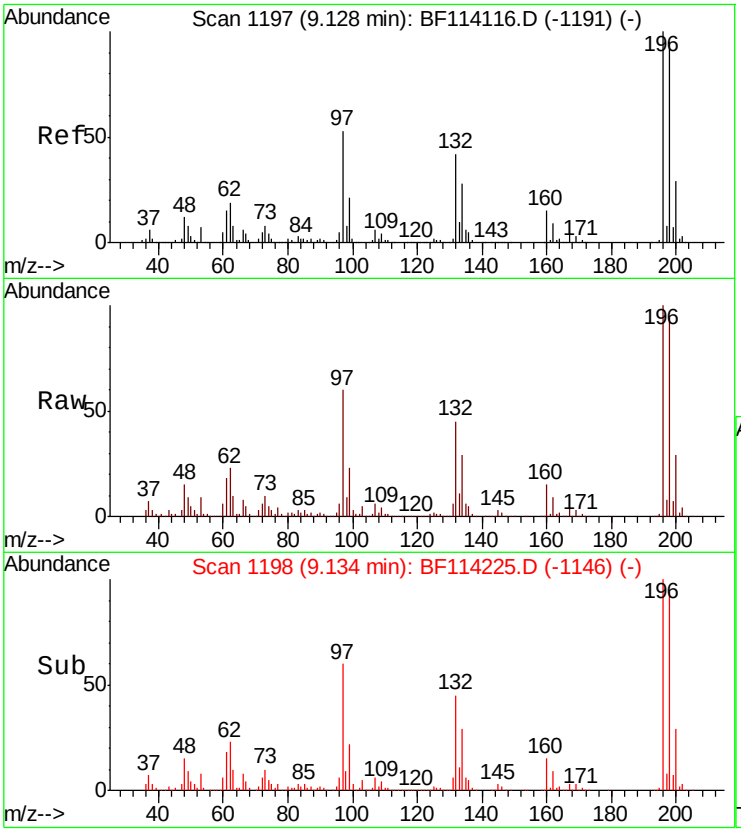


#42
2,4,6-Tribromophenol
Concen: 107.461 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:330 Resp: 598250

Ion	Ratio	Lower	Upper
330	100		
332	102.7	81.4	122.2
141	32.1	26.6	40.0



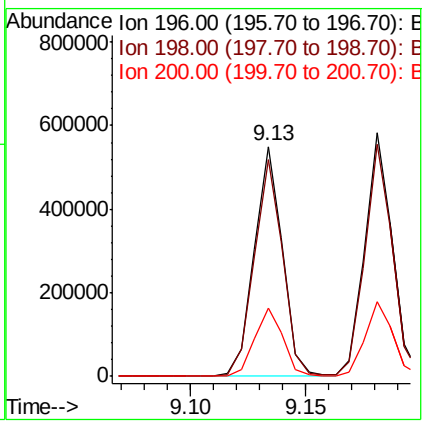


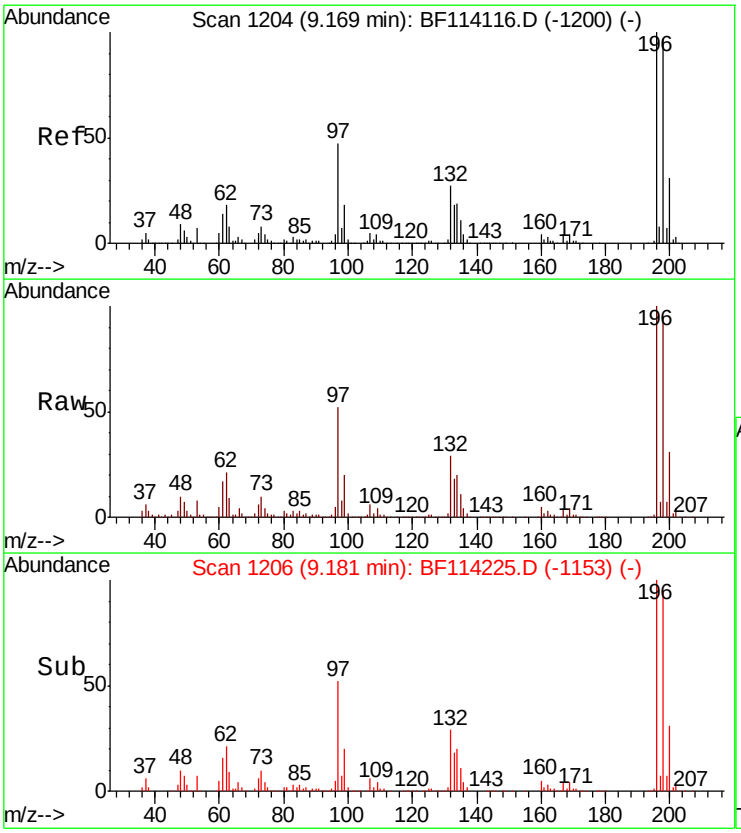
#43
2,4,6-Trichlorophenol
Concen: 41.785 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:196 Resp: 468826

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.9	113.9
200	29.4	23.5	35.3

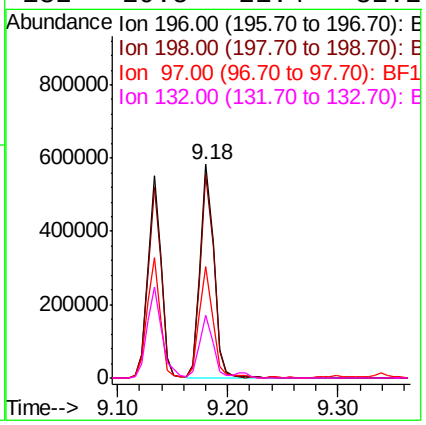


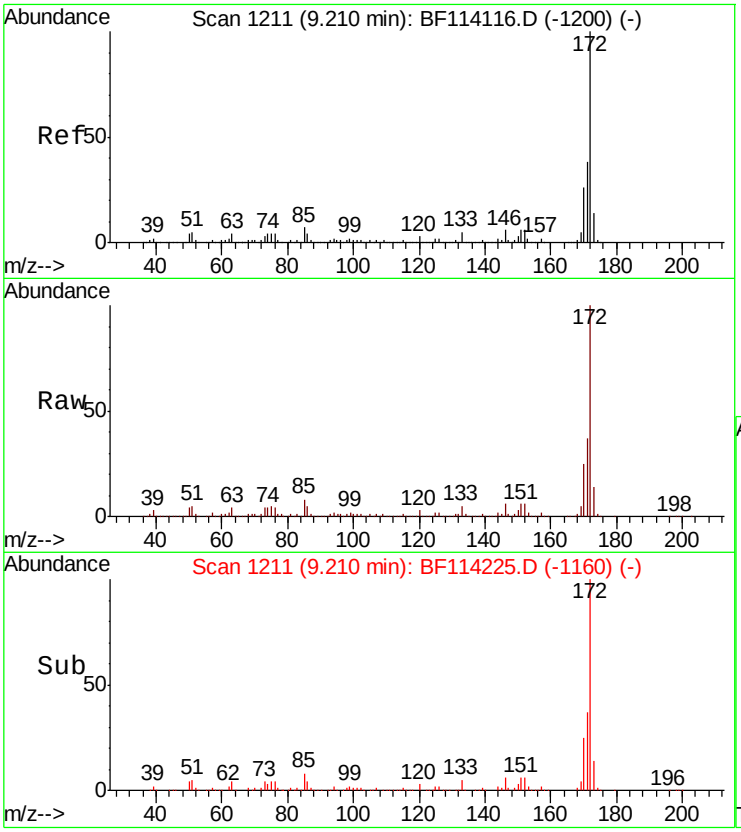


#44
2,4,5-Trichlorophenol
Concen: 42.251 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:196 Resp: 486161

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.7	116.5
97	52.0	38.2	57.2
132	29.5	21.4	32.2



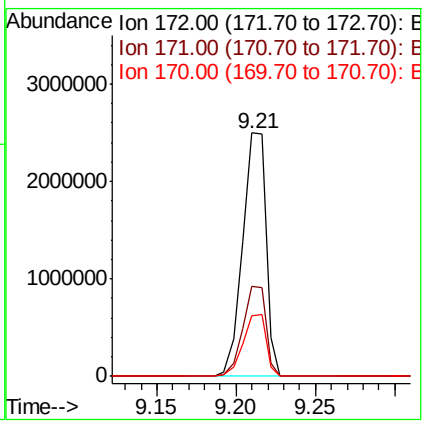


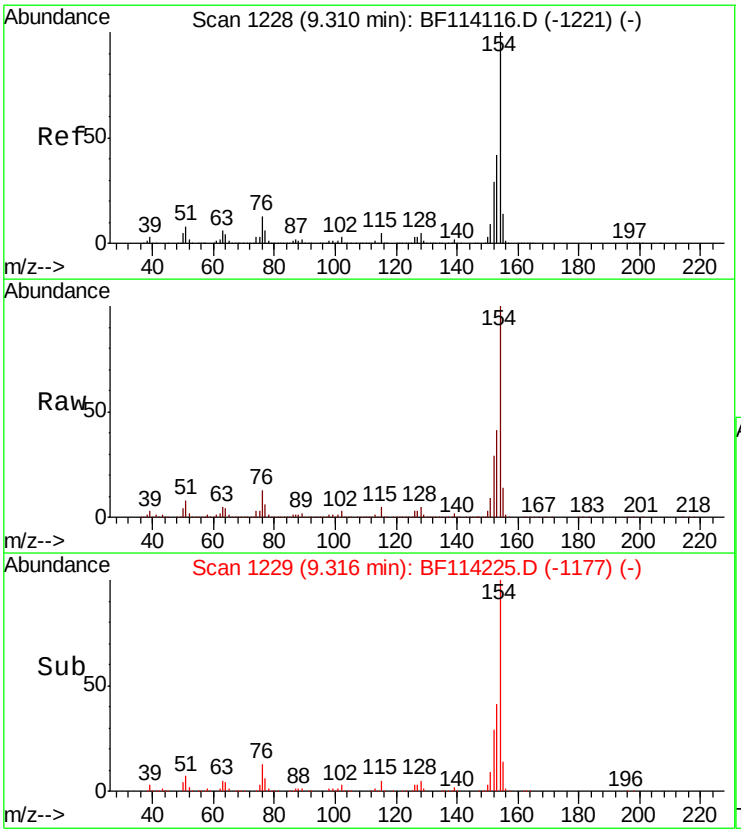
#45
2-Fluorobiphenyl
Concen: 71.787 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:172 Resp: 2555561

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.7	46.1
170	24.7	20.5	30.7

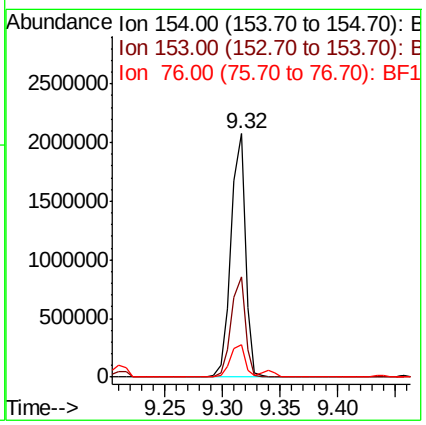


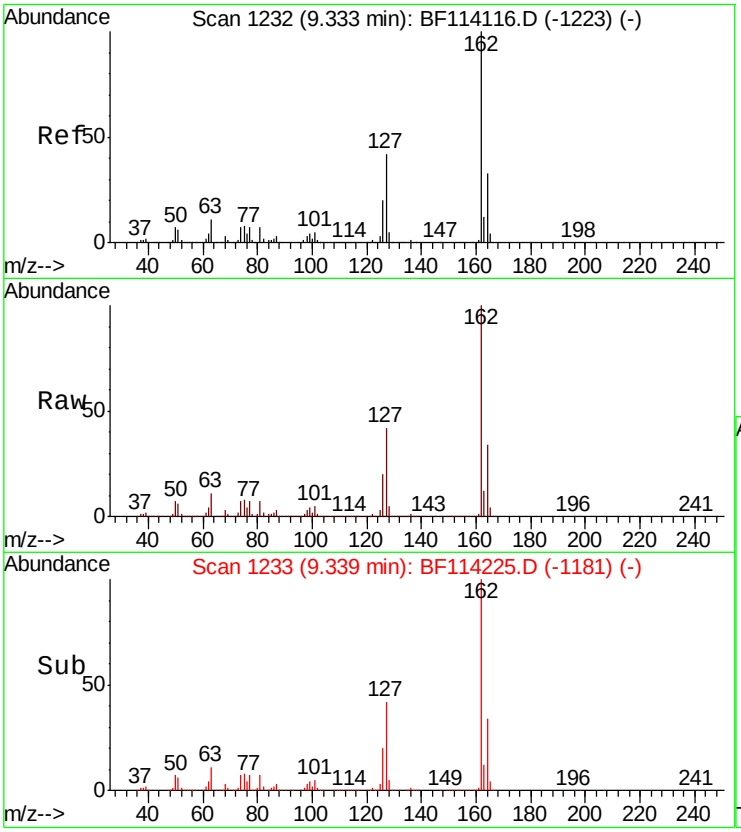


#46
1,1'-Biphenyl
Concen: 41.501 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:154 Resp: 1805409

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.9	61.9
76	13.1	0.0	32.8



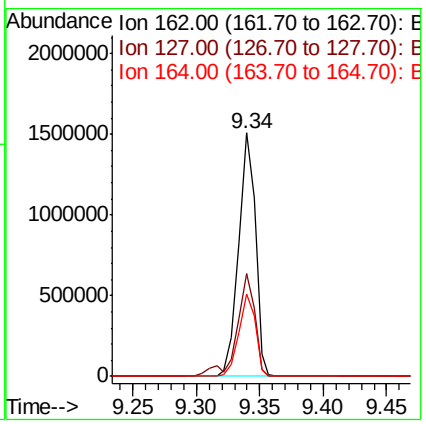


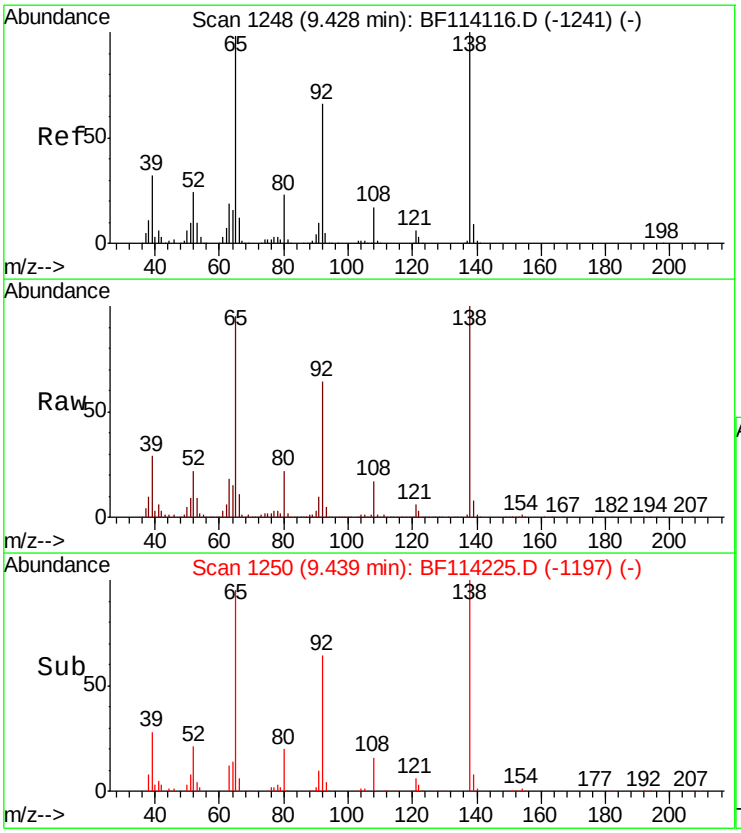
#47
2-Chloronaphthalene
Concen: 38.983 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:162 Resp: 1364830

Ion	Ratio	Lower	Upper
162	100		
127	42.1	34.0	51.0
164	33.6	26.7	40.1

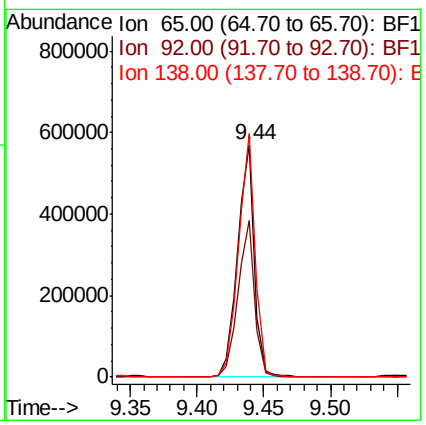


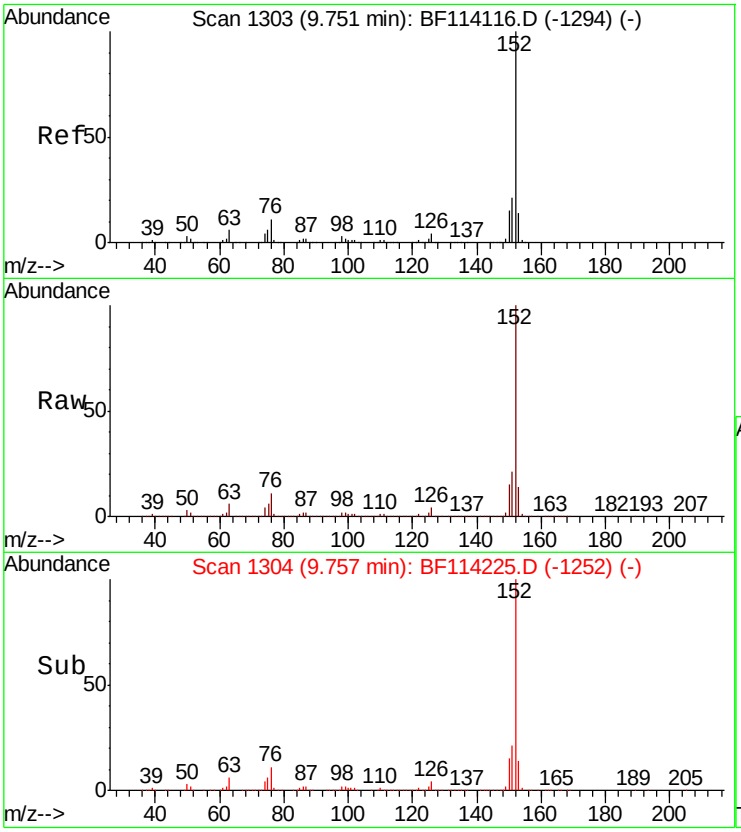


#48
2-Nitroaniline
Concen: 40.165 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion: 65 Resp: 498706

Ion	Ratio	Lower	Upper
65	100		
92	67.6	53.9	80.9
138	104.9	81.4	122.0



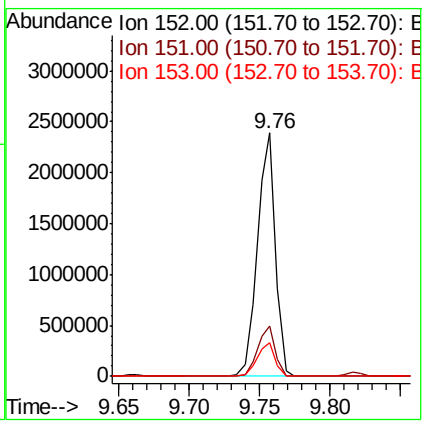


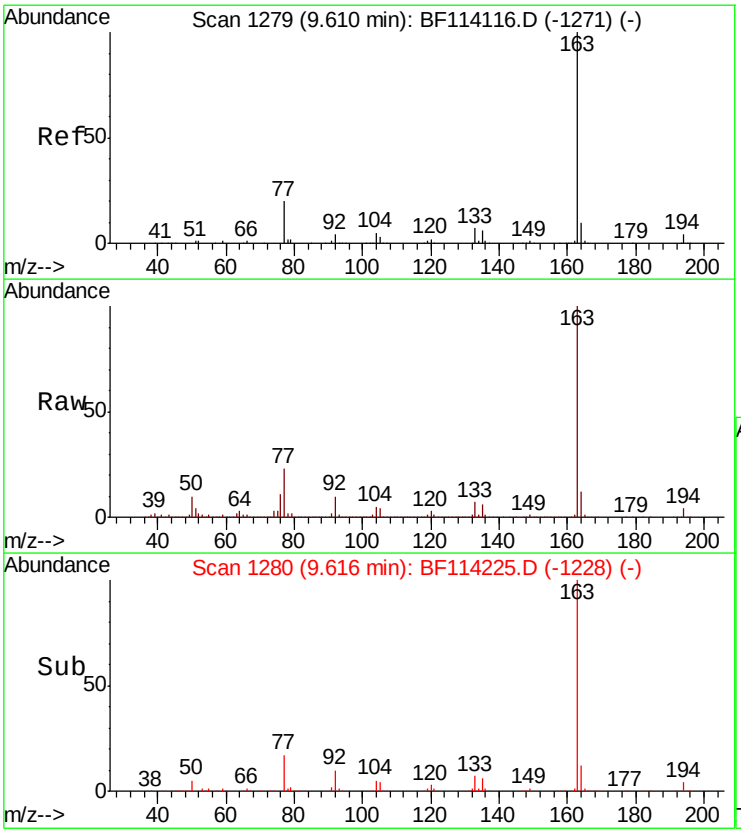
#49
Acenaphthylene
Concen: 40.399 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:152 Resp: 2151238

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.8	11.4	17.2

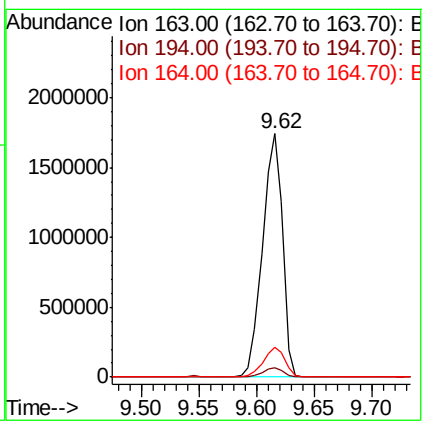


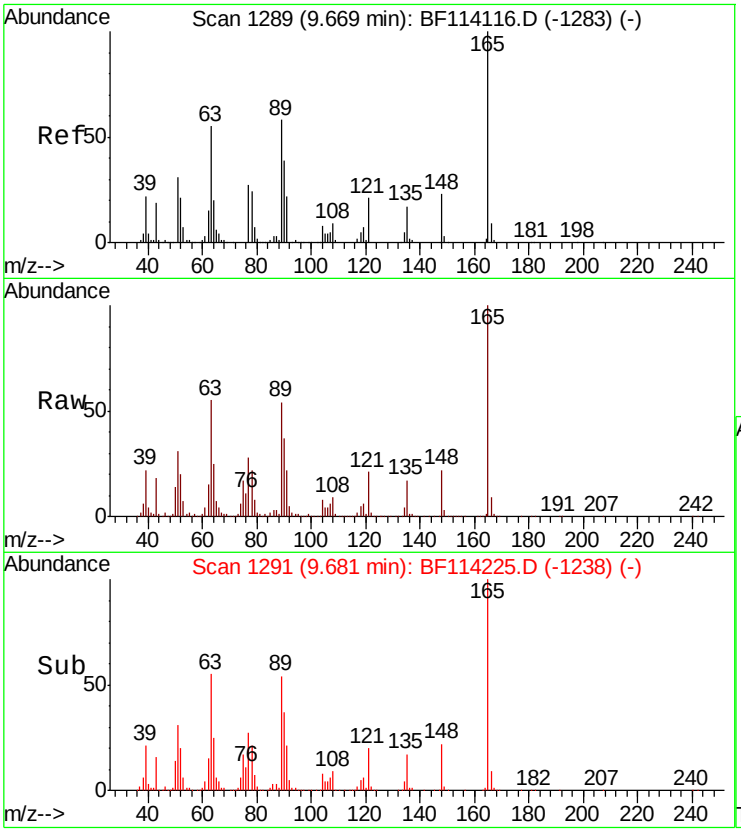


#50
Dimethylphthalate
Concen: 53.513 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:163 Resp: 2115400

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	12.5	8.2	12.2#



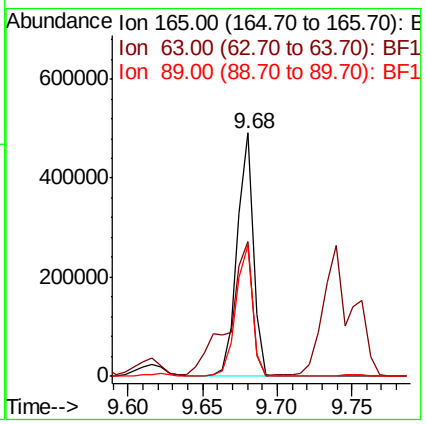


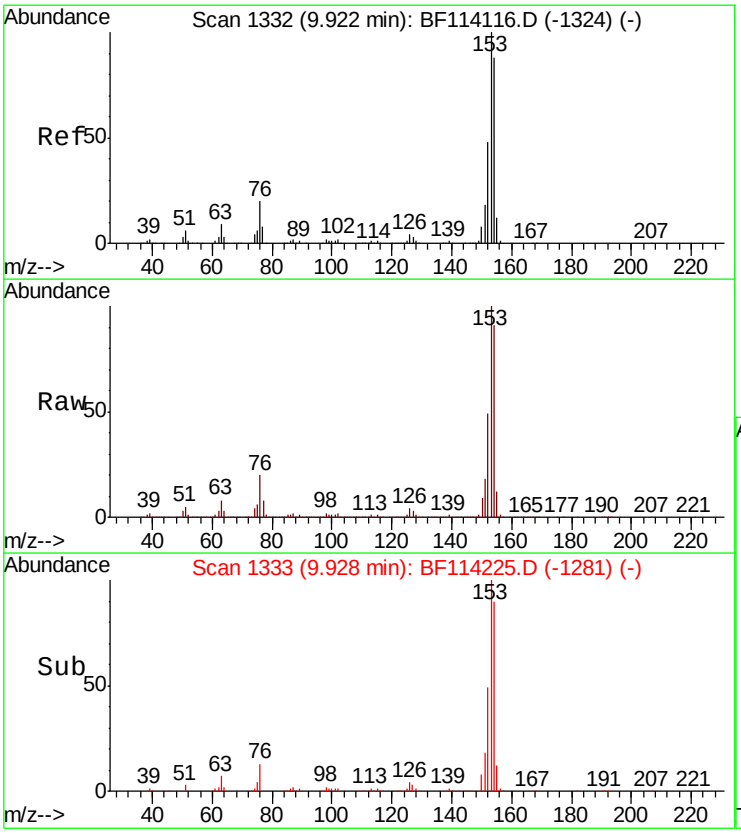
#51
2,6-Dinitrotoluene
Concen: 43.144 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:165 Resp: 378276

Ion	Ratio	Lower	Upper
165	100		
63	55.3	50.2	75.4
89	53.6	46.6	69.8

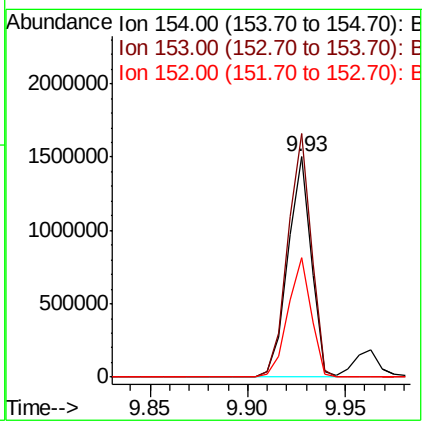


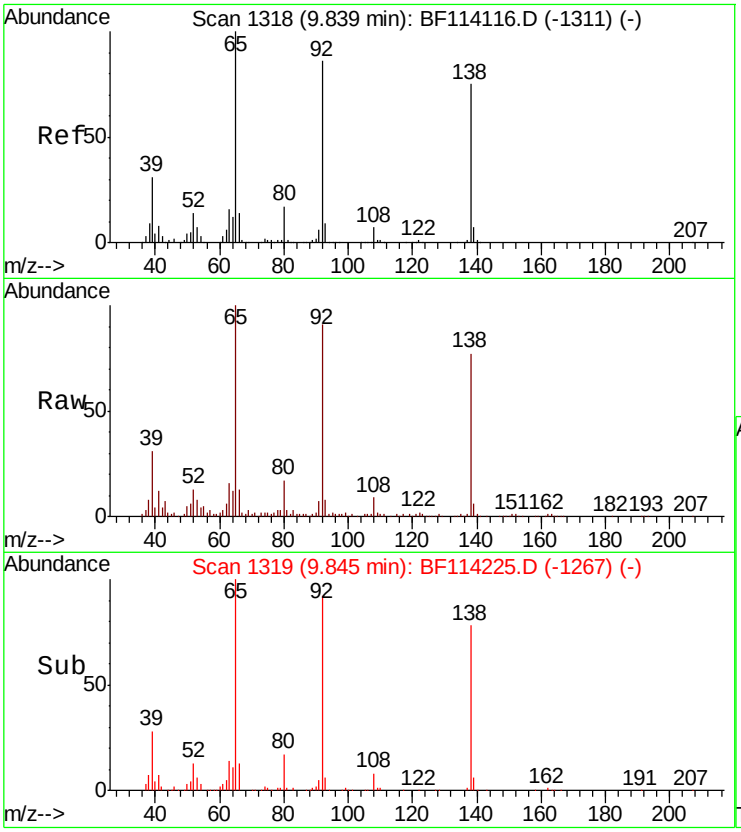


#52
Acenaphthene
Concen: 38.195 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:154 Resp: 1248053

Ion	Ratio	Lower	Upper
154	100		
153	110.5	90.5	135.7
152	54.3	43.4	65.2



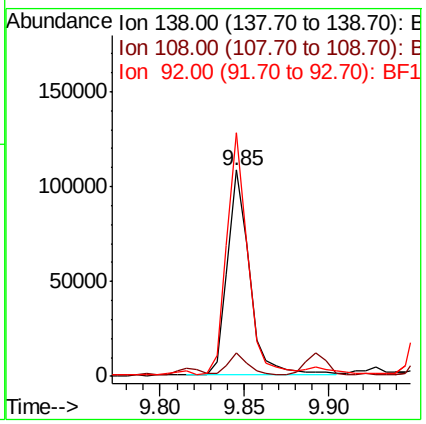


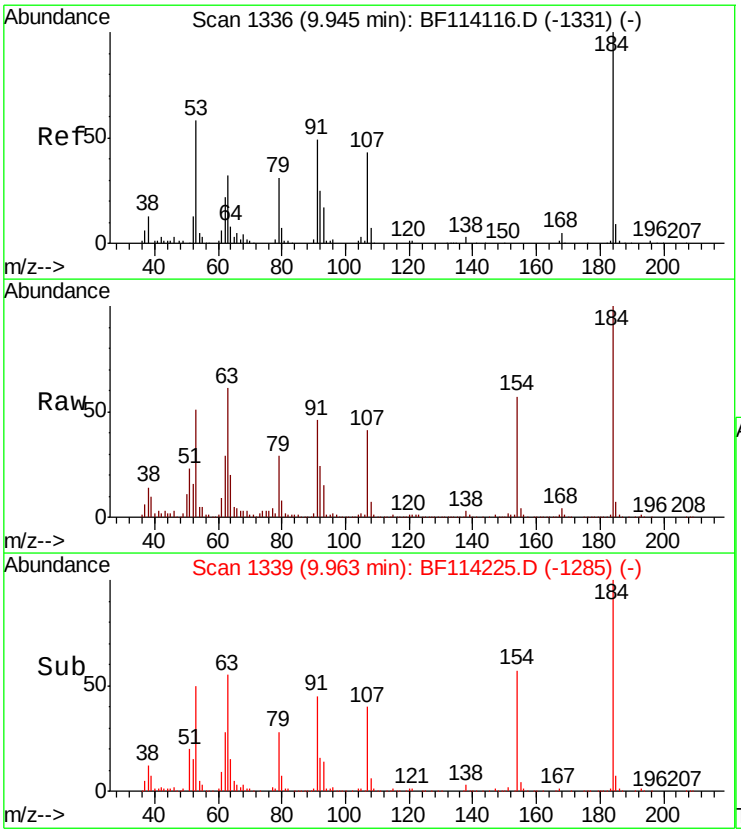
#53
3-Nitroaniline
Concen: 9.075 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:138 Resp: 98772

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.8	11.6
92	118.2	91.2	136.8

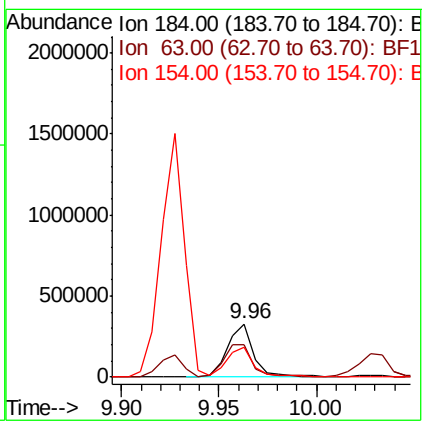


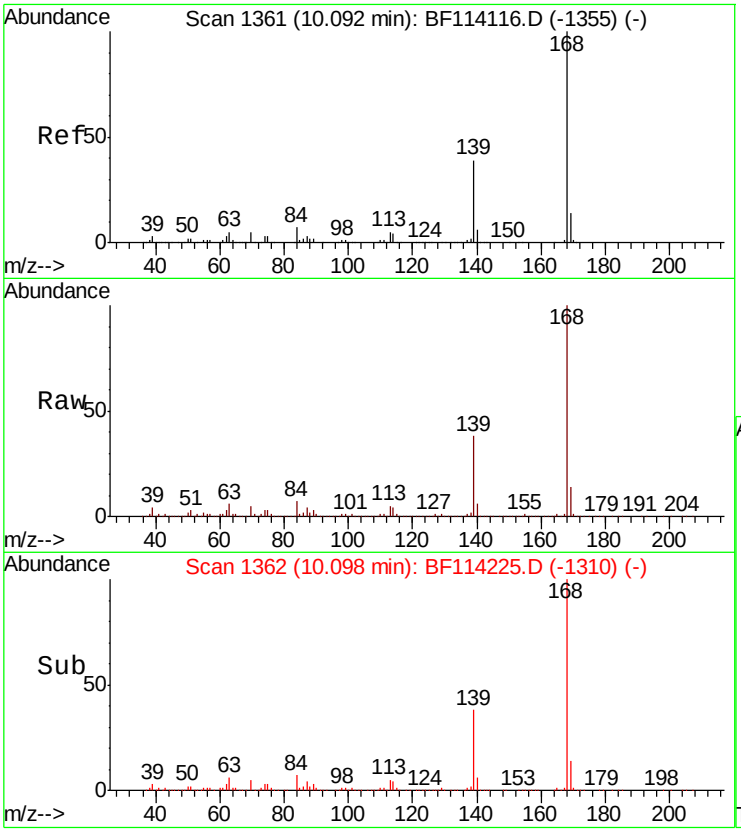


#54
2,4-Dinitrophenol
Concen: 70.568 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:184 Resp: 307291

Ion	Ratio	Lower	Upper
184	100		
63	60.7	55.6	83.4
154	56.8	46.0	69.0



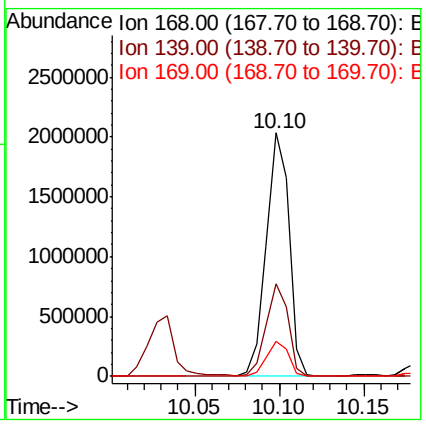


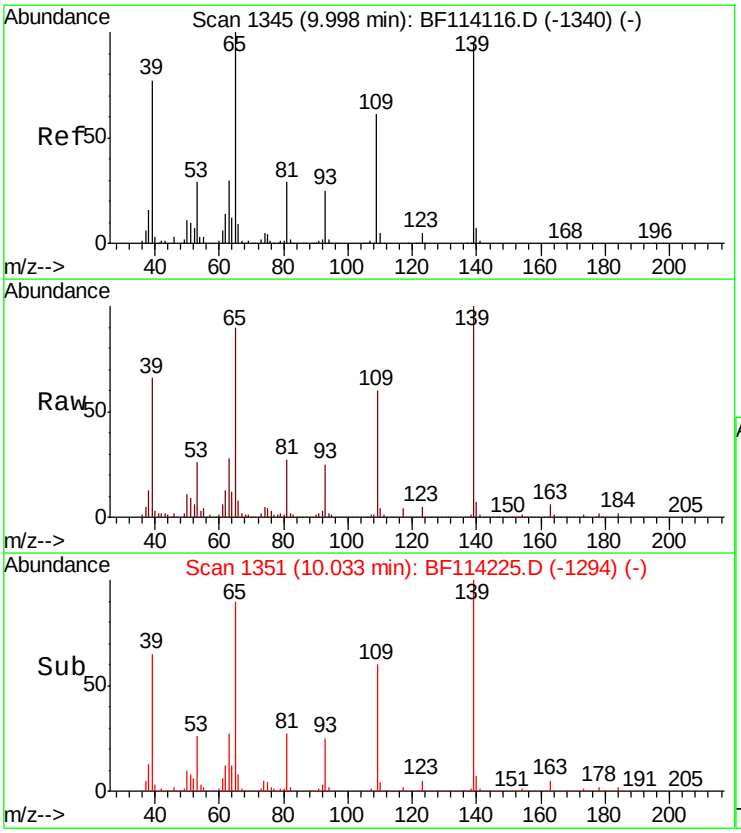
#55
Dibenzofuran
Concen: 39.215 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:168 Resp: 1878980

Ion	Ratio	Lower	Upper
168	100		
139	38.2	31.1	46.7
169	14.3	11.4	17.0

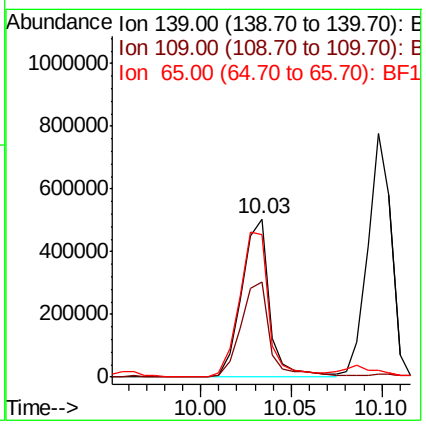


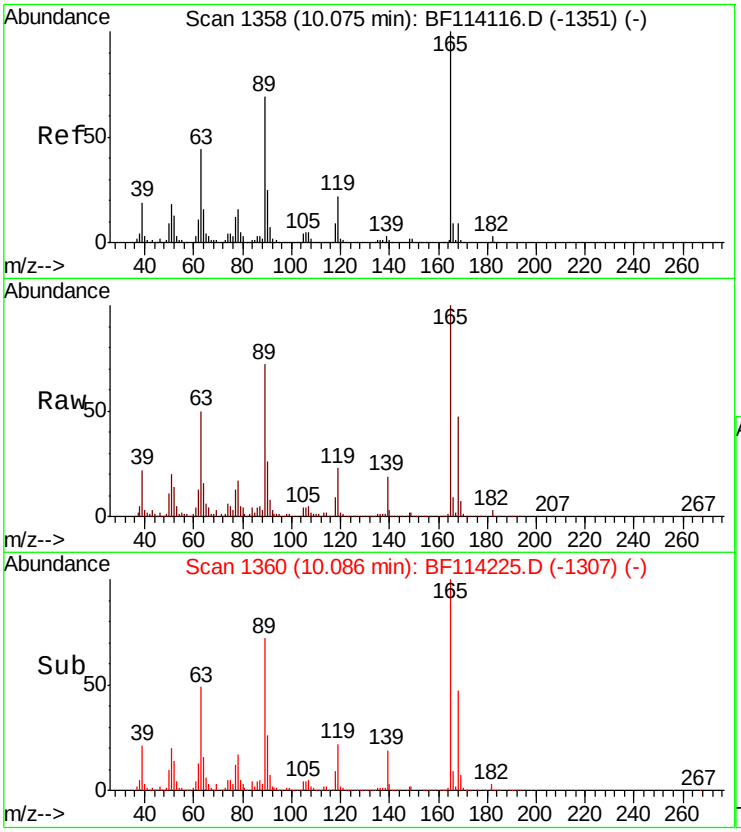


#56
4-Nitrophenol
Concen: 69.299 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.04 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:139 Resp: 533396

Ion	Ratio	Lower	Upper
139	100		
109	60.2	43.9	83.9
65	90.4	85.7	125.7



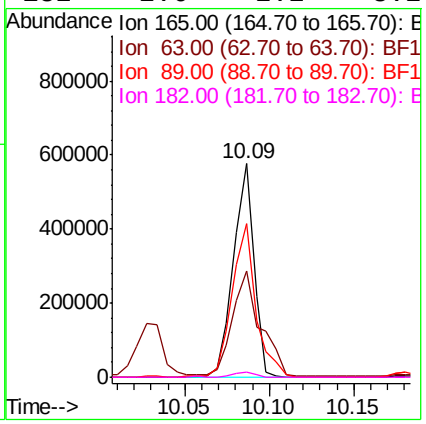


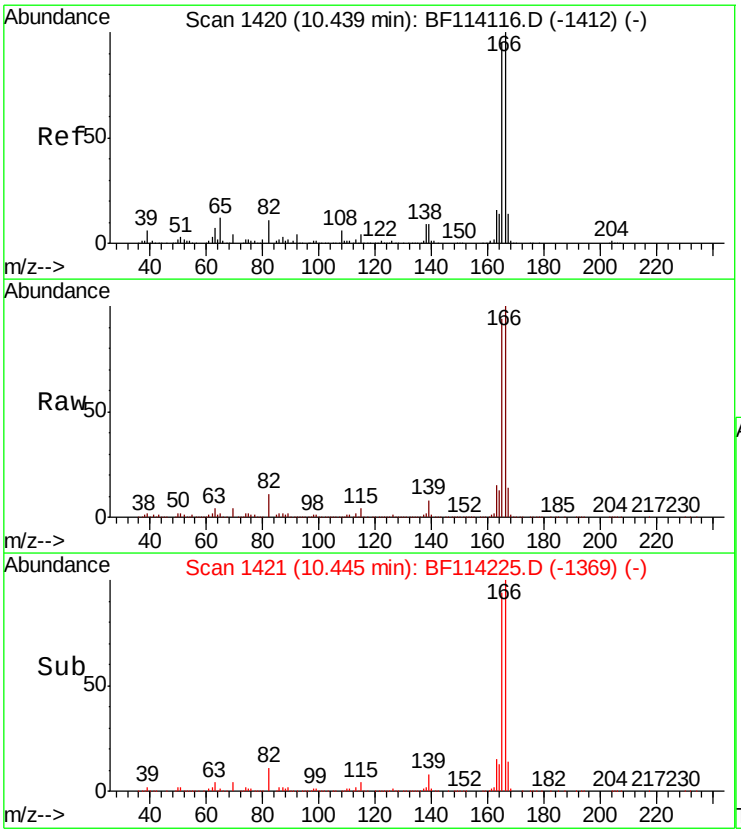
#57
2,4-Dinitrotoluene
Concen: 40.667 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:165 Resp: 483957

Ion	Ratio	Lower	Upper
165	100		
63	49.6	35.5	53.3
89	71.8	55.2	82.8
182	2.6	2.2	3.2

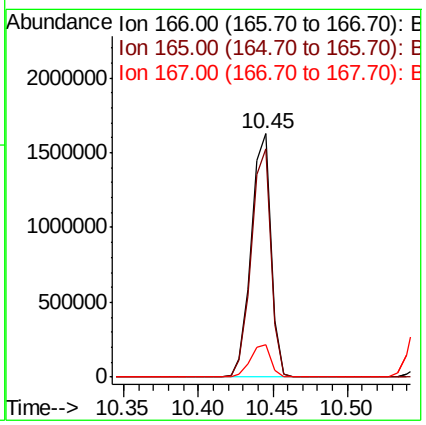


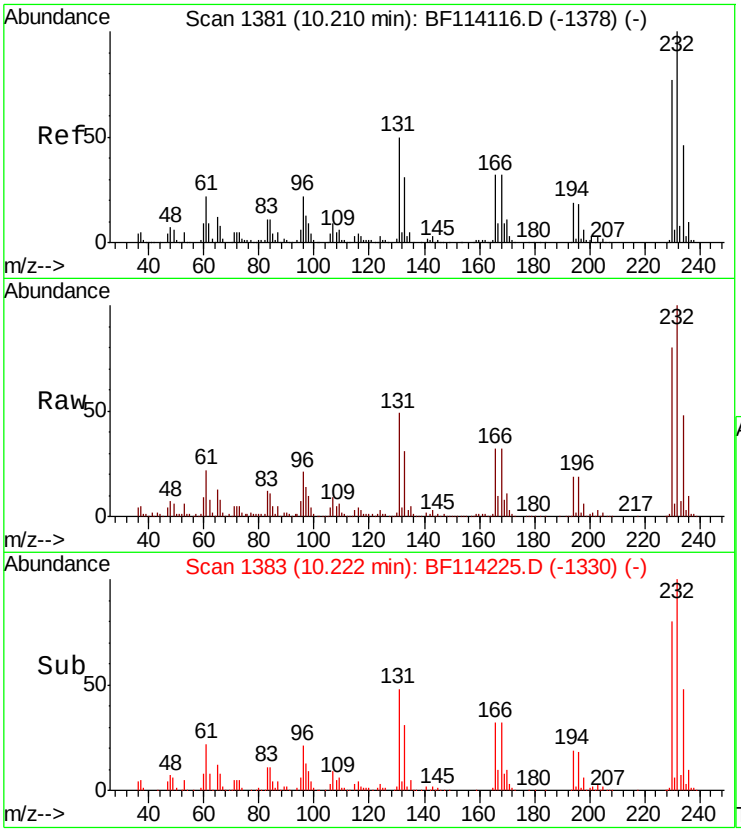


#58
Fluorene
Concen: 40.018 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:166 Resp: 1481048

Ion	Ratio	Lower	Upper
166	100		
165	93.9	76.1	114.1
167	13.5	11.1	16.7



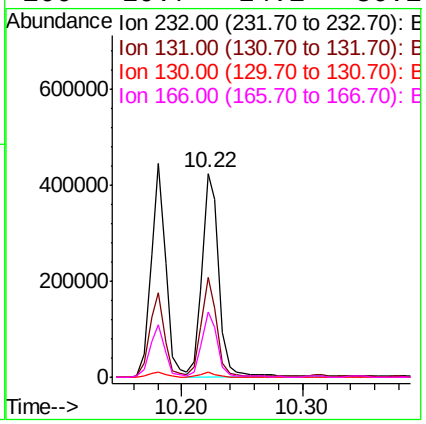


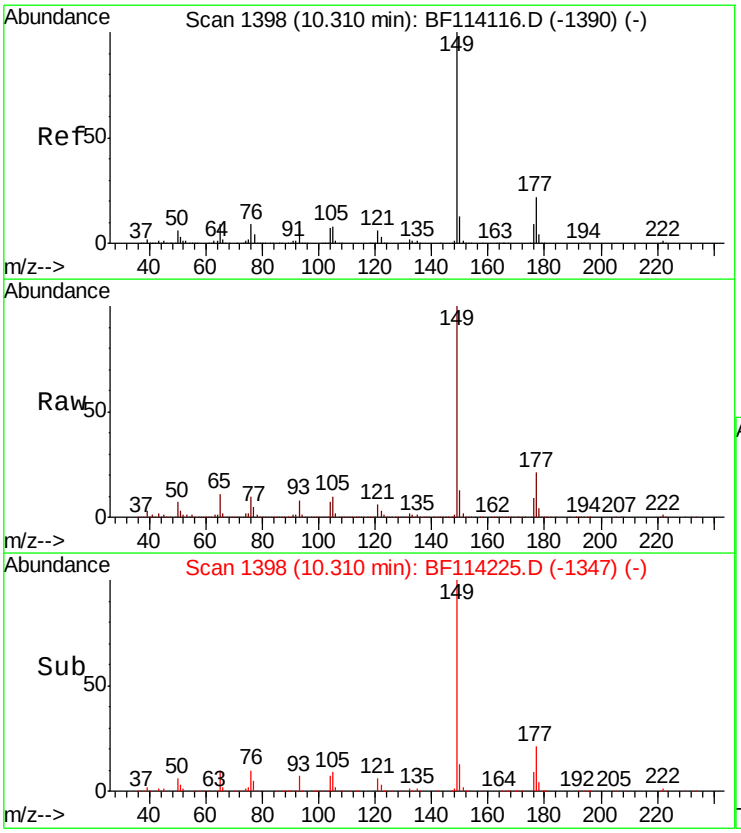
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.133 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:232 Resp: 408384

Ion	Ratio	Lower	Upper
232	100		
131	44.5	35.6	53.4
130	2.3	1.6	2.4
166	29.7	24.1	36.1

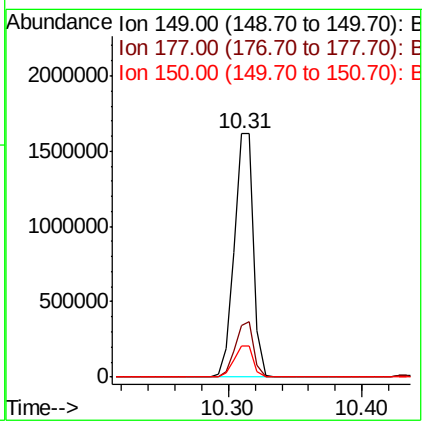


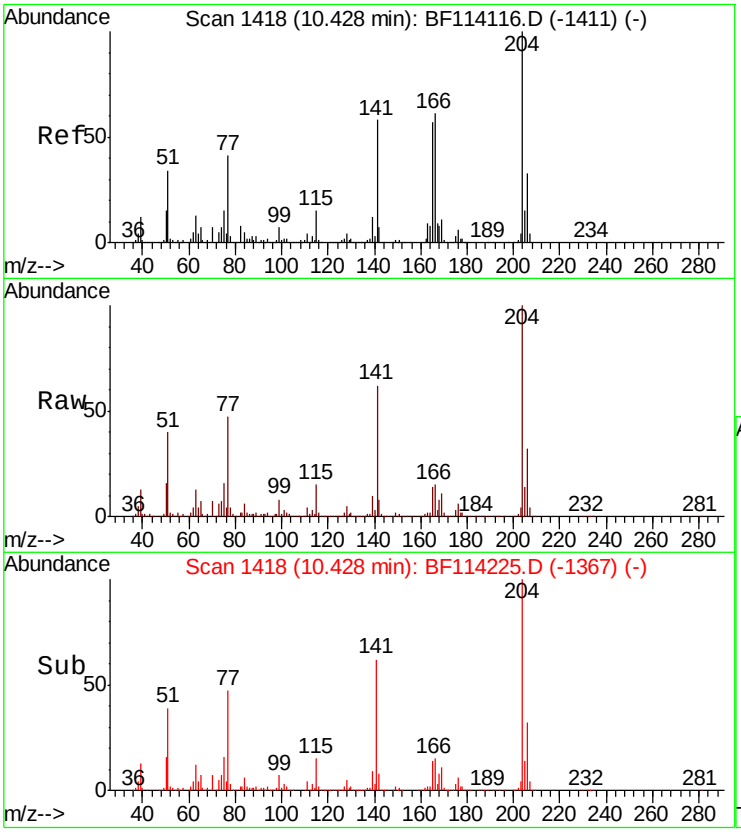


#60
Diethylphthalate
Concen: 40.336 ng
RT: 10.31 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:149 Resp: 1620112

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.8	26.6
150	13.0	10.2	15.2



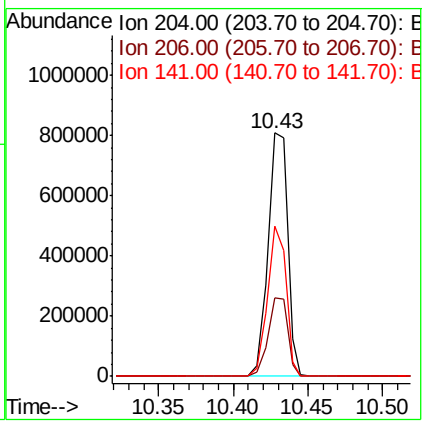


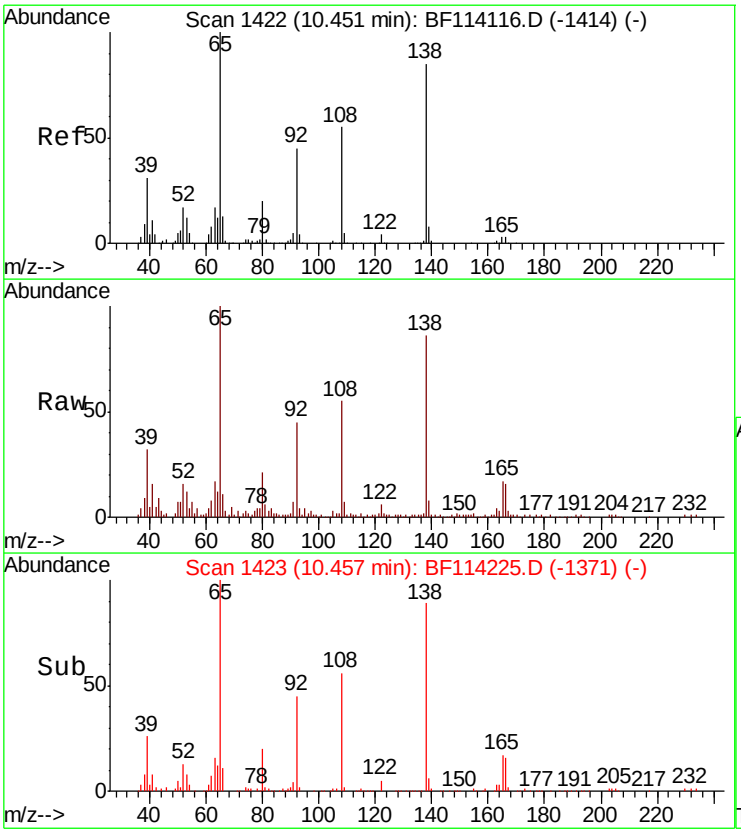
#61
4-Chlorophenyl-phenylether
Concen: 40.301 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:204 Resp: 732562

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	61.6	46.4	69.6

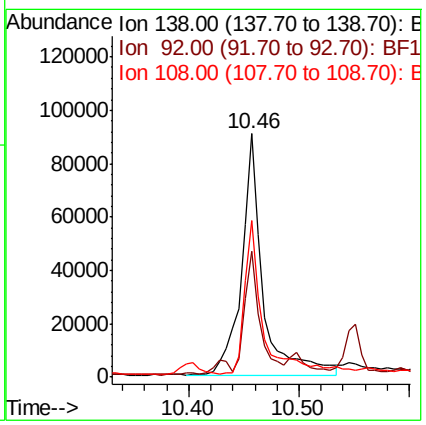


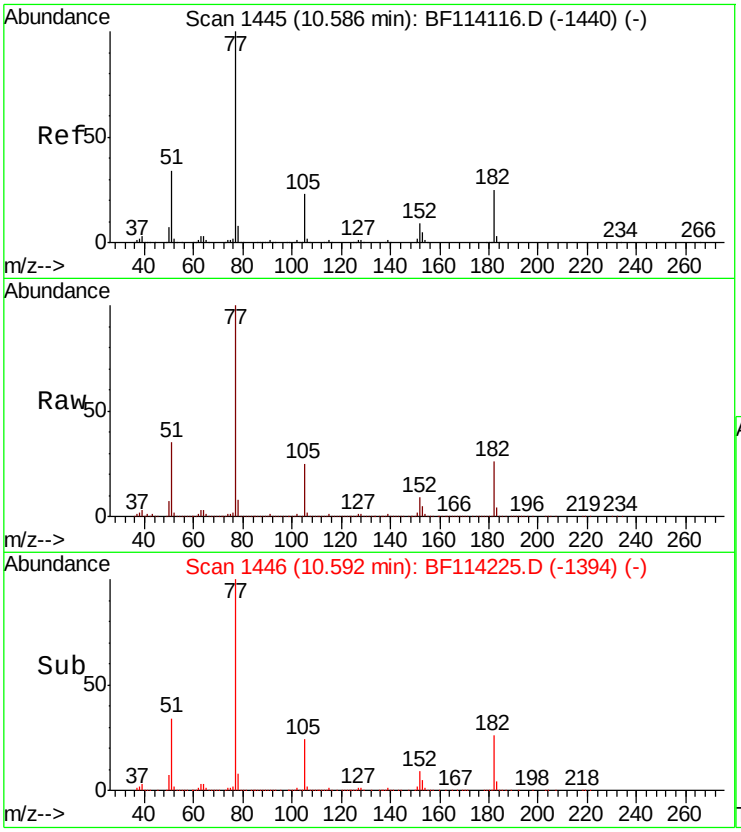


#62
4-Nitroaniline
Concen: 10.781 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:138 Resp: 123298

Ion	Ratio	Lower	Upper
138	100		
92	51.8	33.0	73.0
108	64.2	44.9	84.9



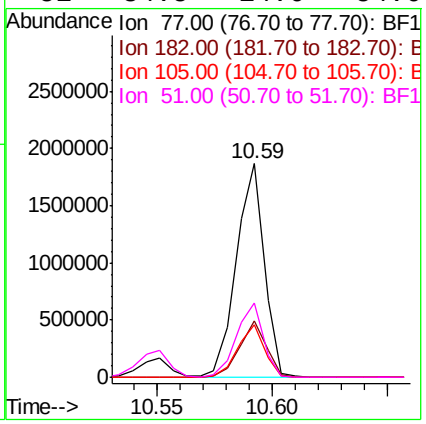


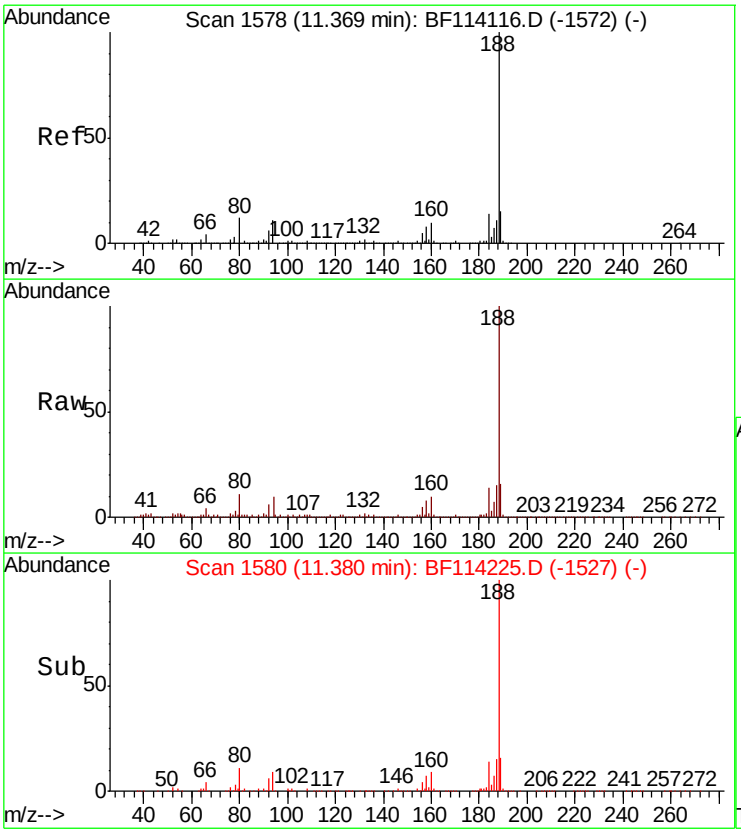
#63
Azobenzene
Concen: 40.356 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion: 77 Resp: 1568976

Ion	Ratio	Lower	Upper
77	100		
182	26.2	4.7	44.7
105	24.6	2.9	42.9
51	34.5	14.6	54.6

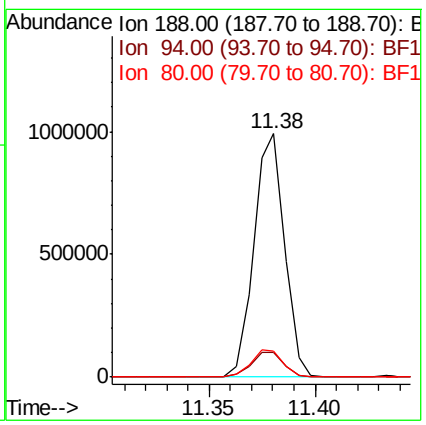


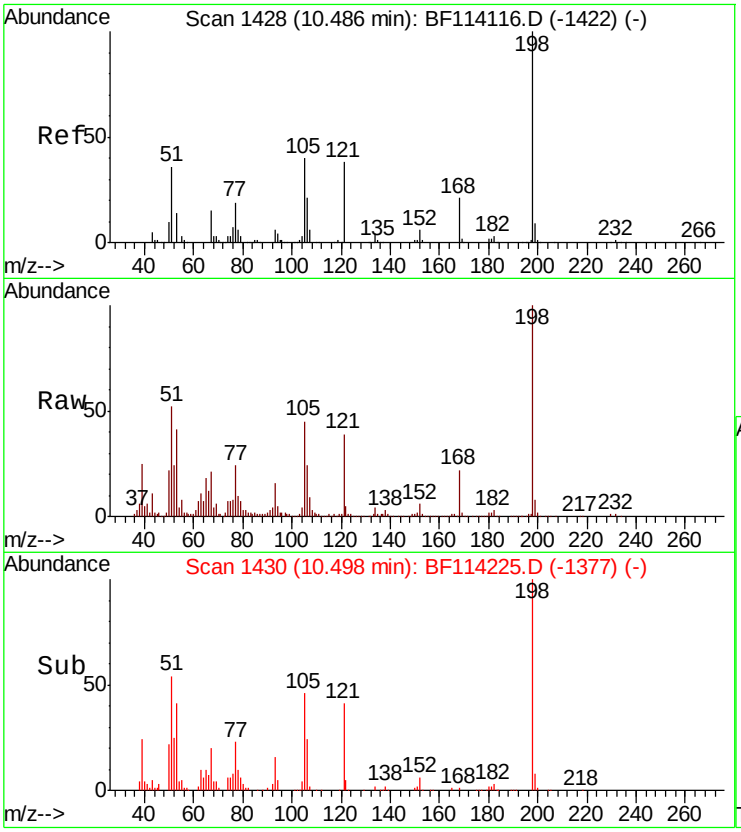


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:188 Resp: 997295

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.4	12.6
80	10.9	9.2	13.8



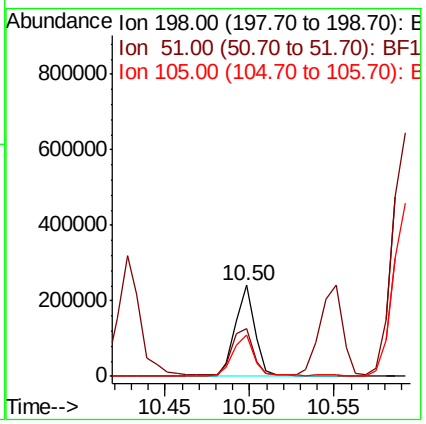


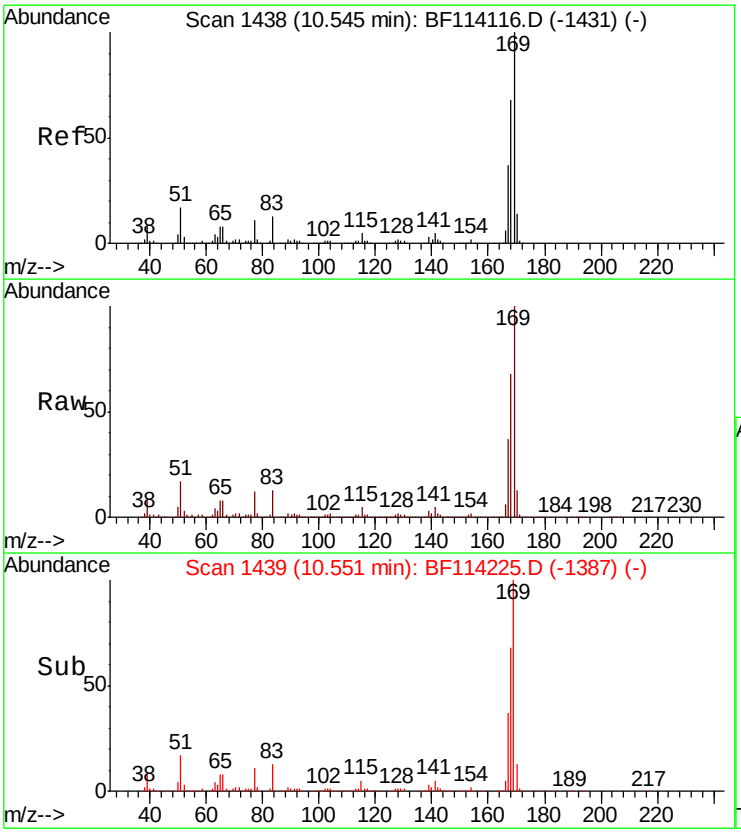
#65
4,6-Dinitro-2-methylphenol
Concen: 40.925 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:198 Resp: 196120

Ion	Ratio	Lower	Upper
198	100		
51	52.1	28.0	68.0
105	44.9	21.1	61.1

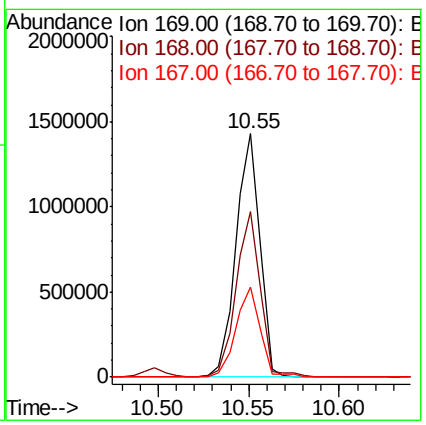


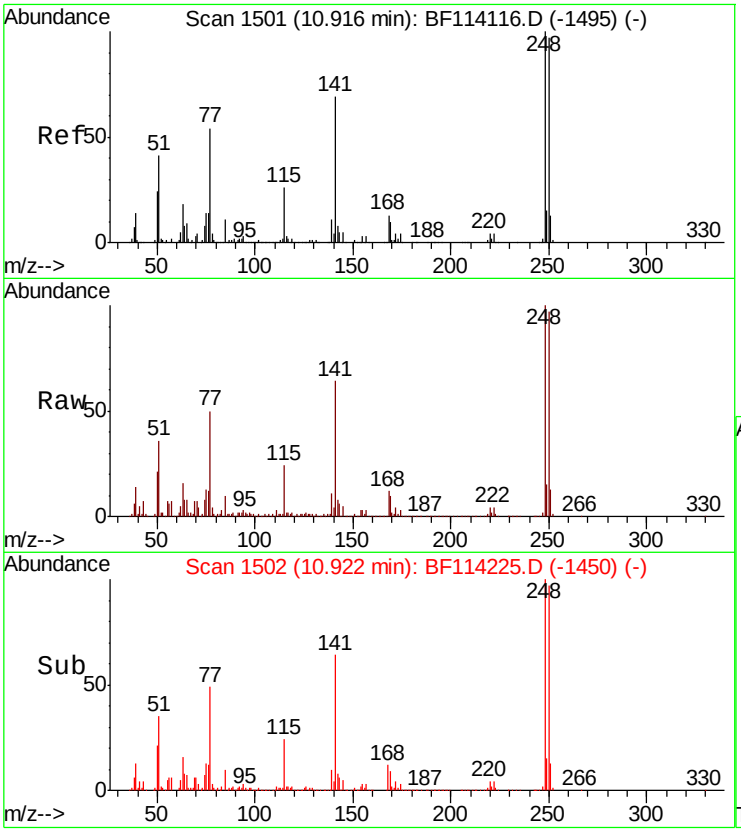


#66
n-Nitrosodiphenylamine
Concen: 43.033 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:169 Resp: 1302532

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.2	81.2
167	37.0	29.8	44.8



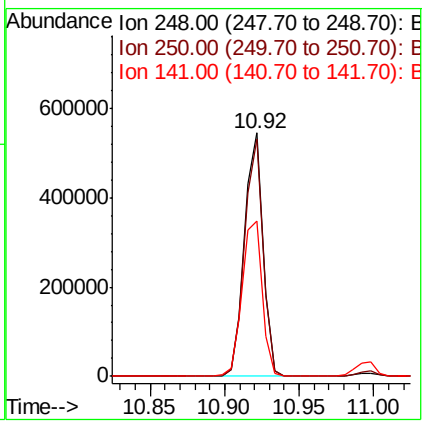


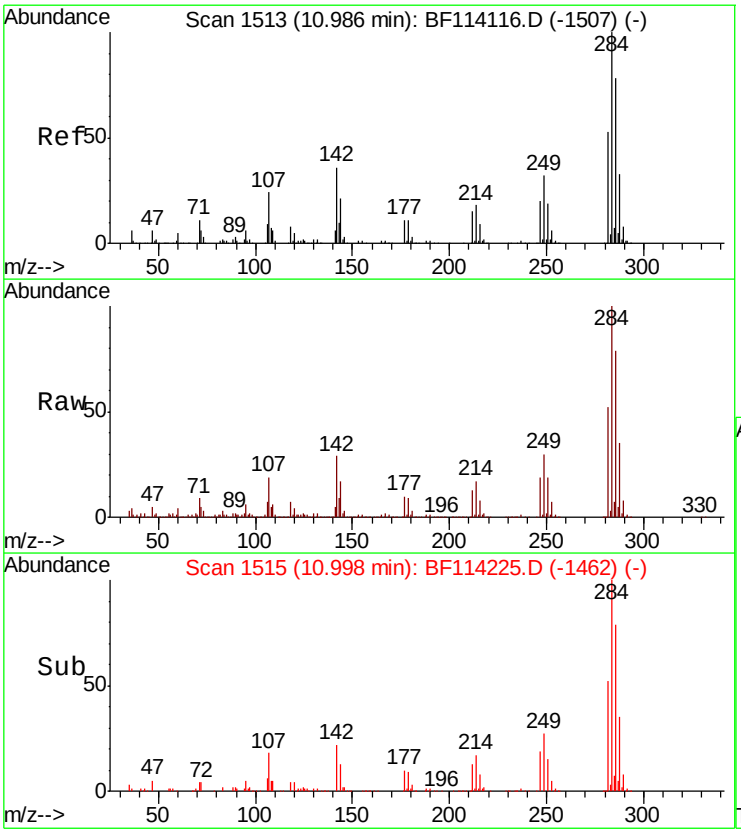
#67
4-Bromophenyl-phenylether
Concen: 42.704 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:248 Resp: 468918

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.4	116.2
141	64.0	55.6	83.4

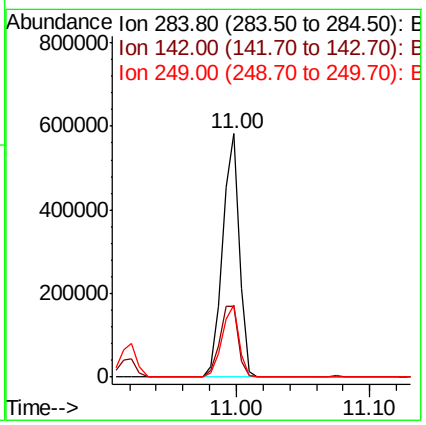


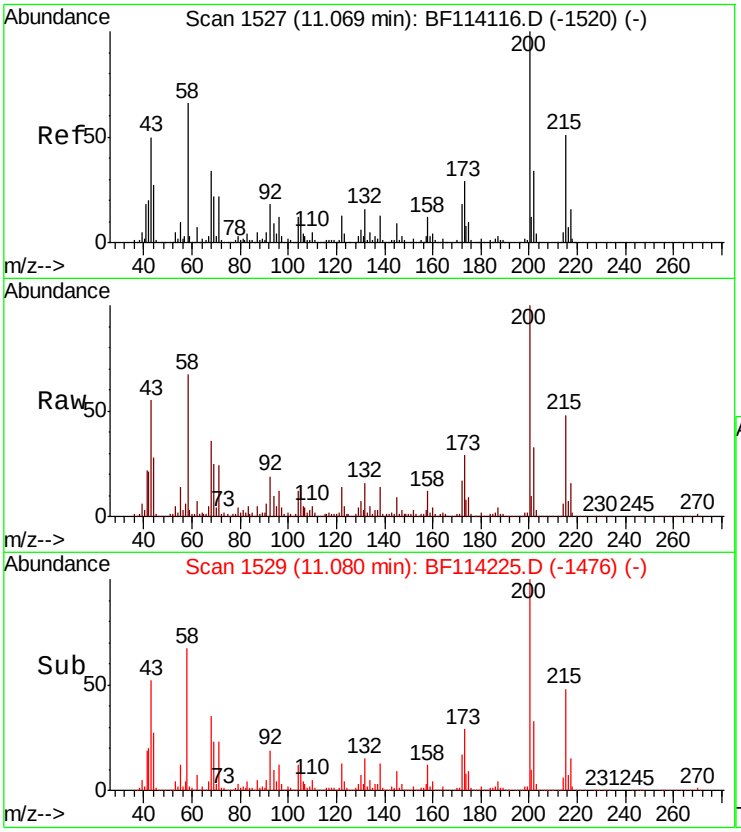


#68
Hexachlorobenzene
Concen: 42.525 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:284 Resp: 516571

Ion	Ratio	Lower	Upper
284	100		
142	29.3	28.4	42.6
249	29.7	25.2	37.8



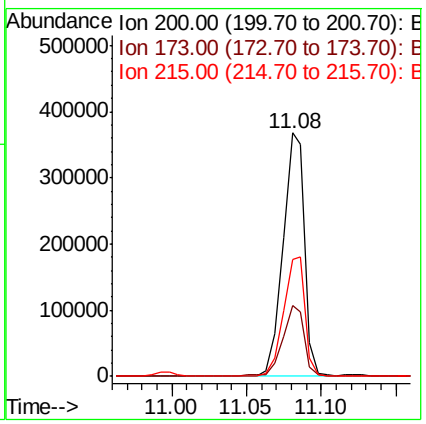


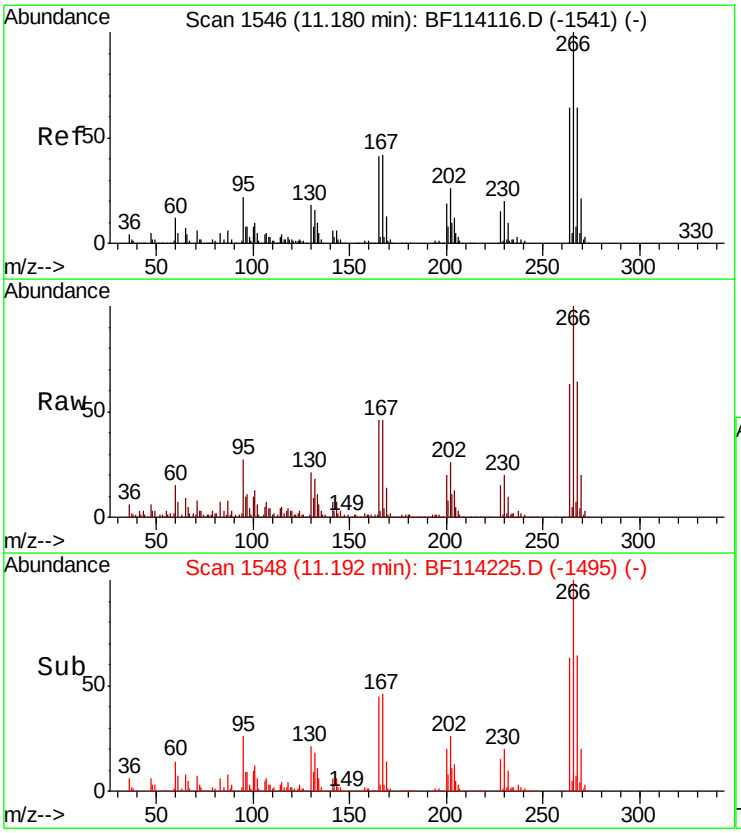
#69
Atrazine
Concen: 39.769 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:200 Resp: 374593

Ion	Ratio	Lower	Upper
200	100		
173	29.2	8.9	48.9
215	48.2	30.7	70.7

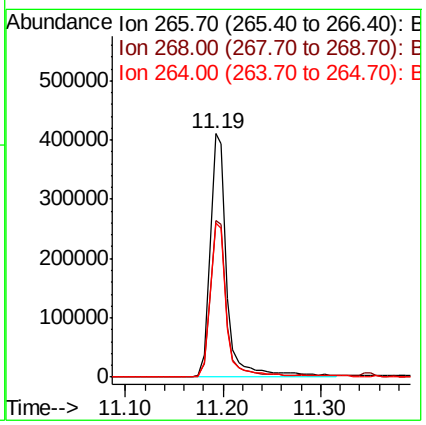


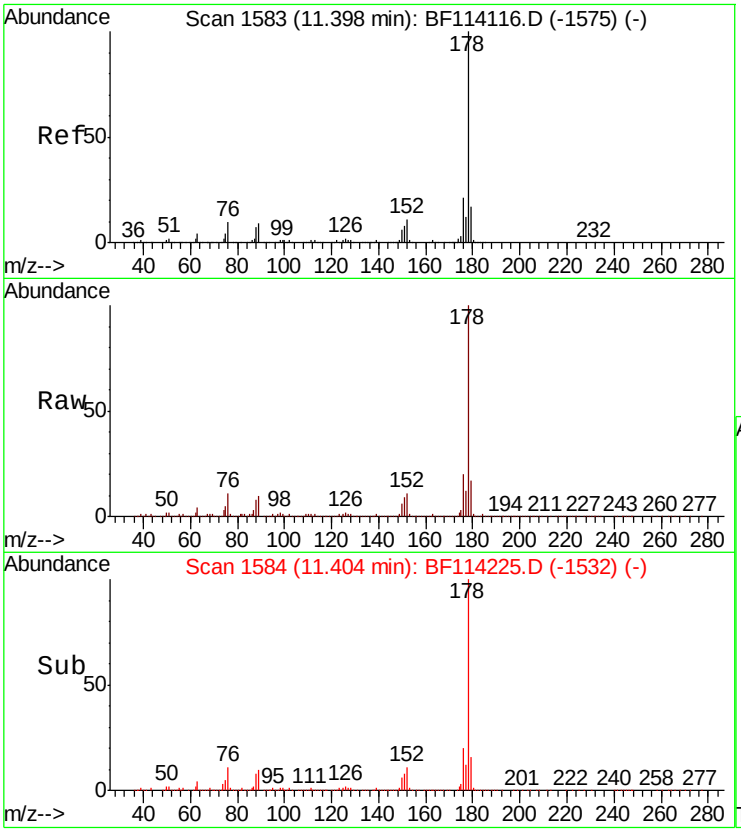


#70
Pentachlorophenol
Concen: 84.295 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:266 Resp: 485405

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.1	76.7
264	63.4	51.1	76.7



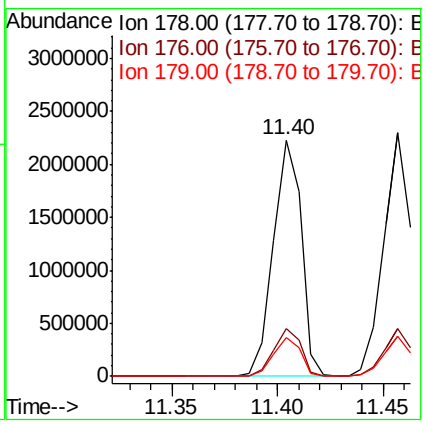


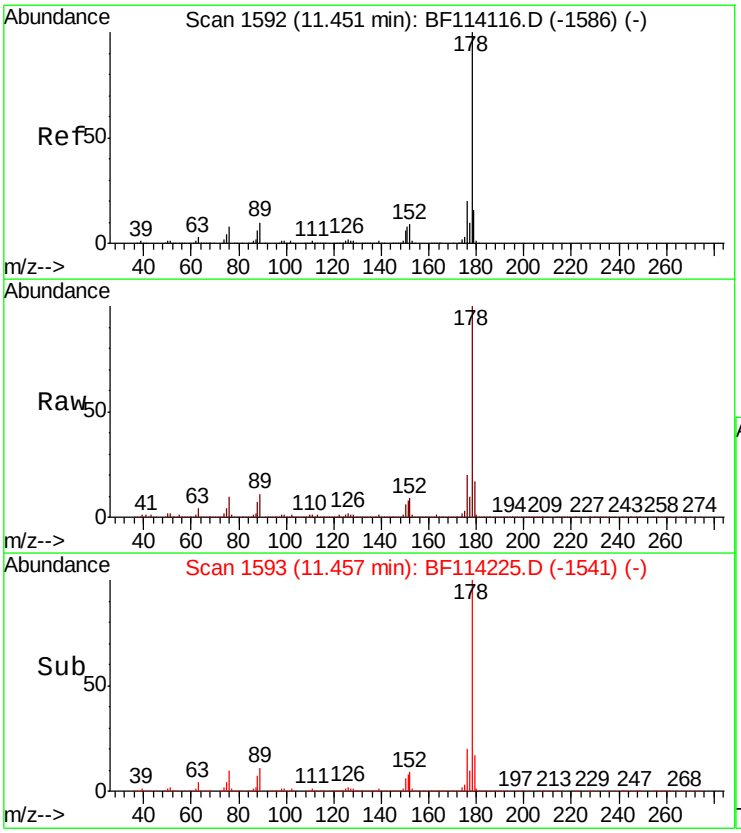
#71
Phenanthrene
Concen: 42.327 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:178 Resp: 2053685

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.4	24.6
179	16.5	13.2	19.8

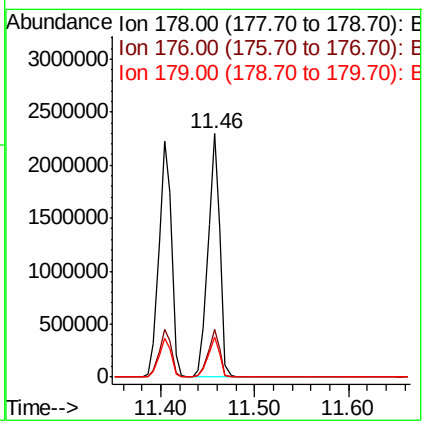


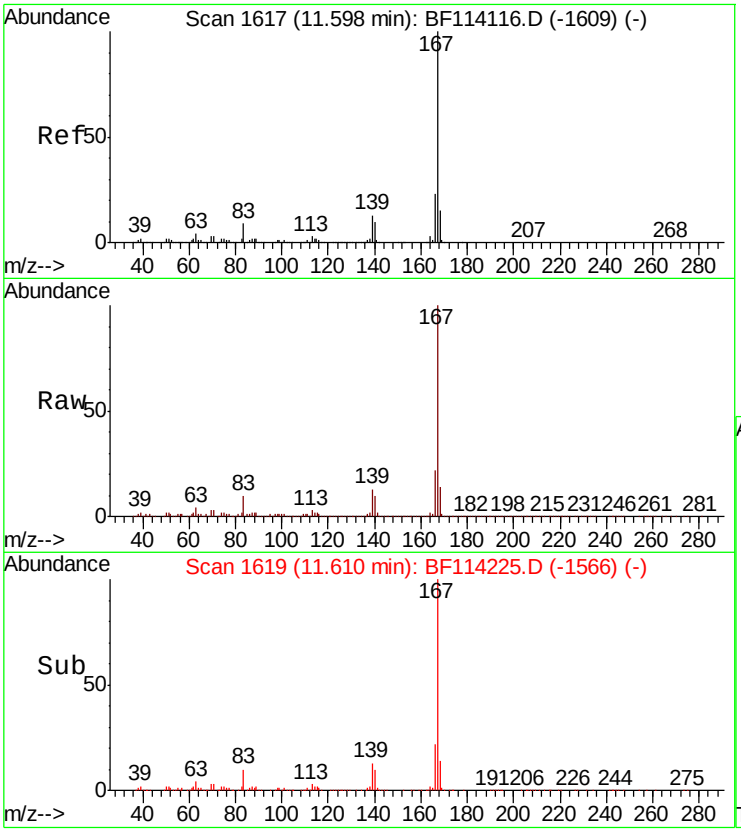


#72
Anthracene
Concen: 42.201 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:178 Resp: 2056635

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	16.6	13.0	19.4



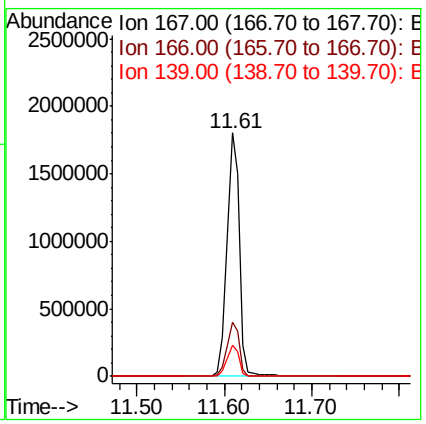


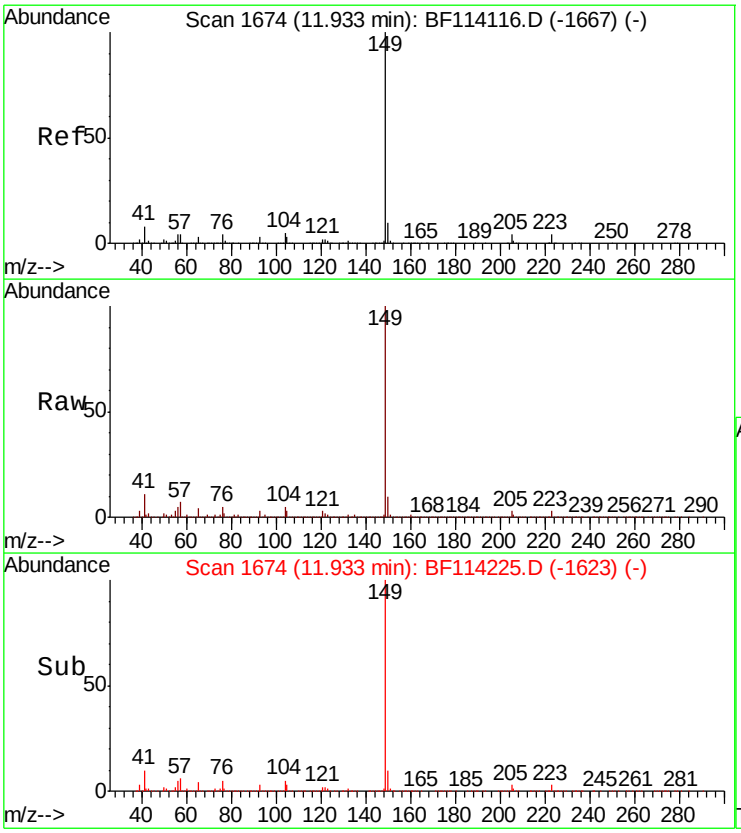
#73
Carbazole
Concen: 38.294 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:167 Resp: 1779603

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	13.0	10.6	16.0

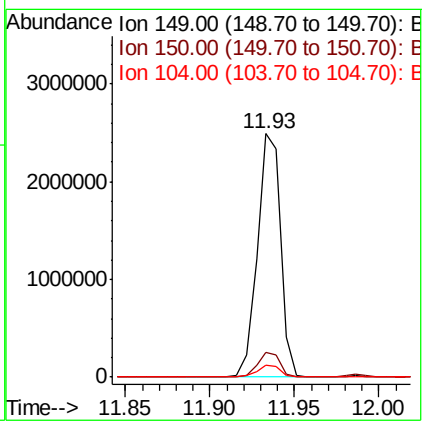


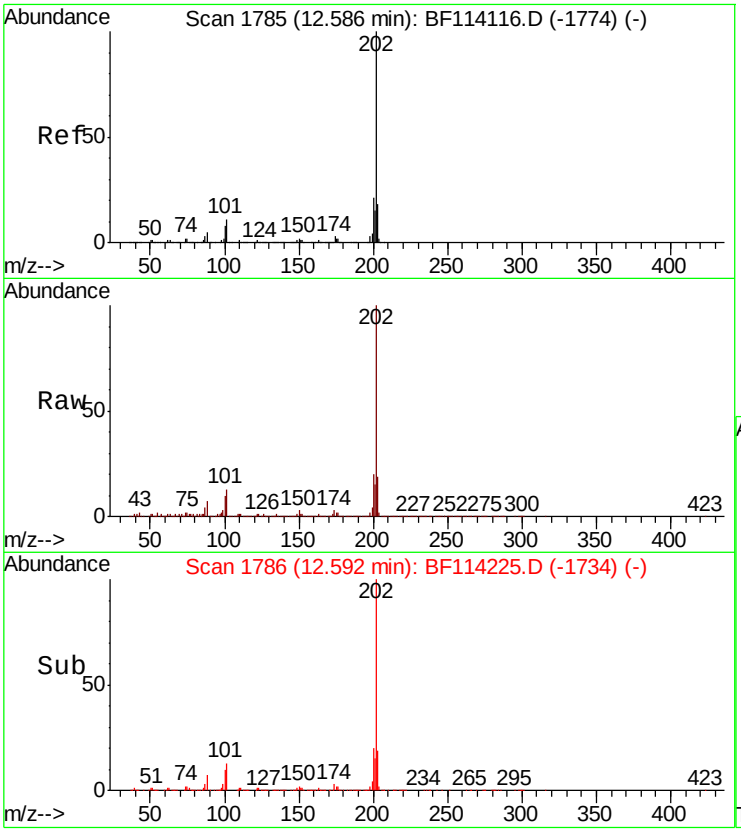


#74
Di-n-butylphthalate
Concen: 44.089 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:149 Resp: 2360504

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.7	11.5
104	5.1	3.6	5.4



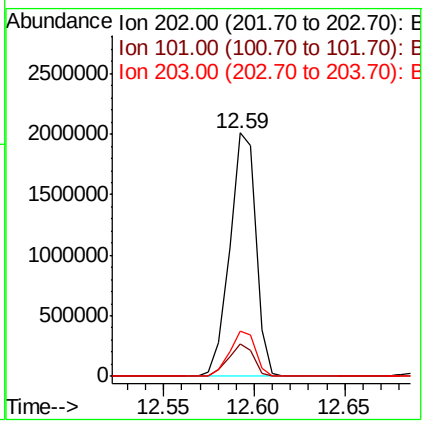


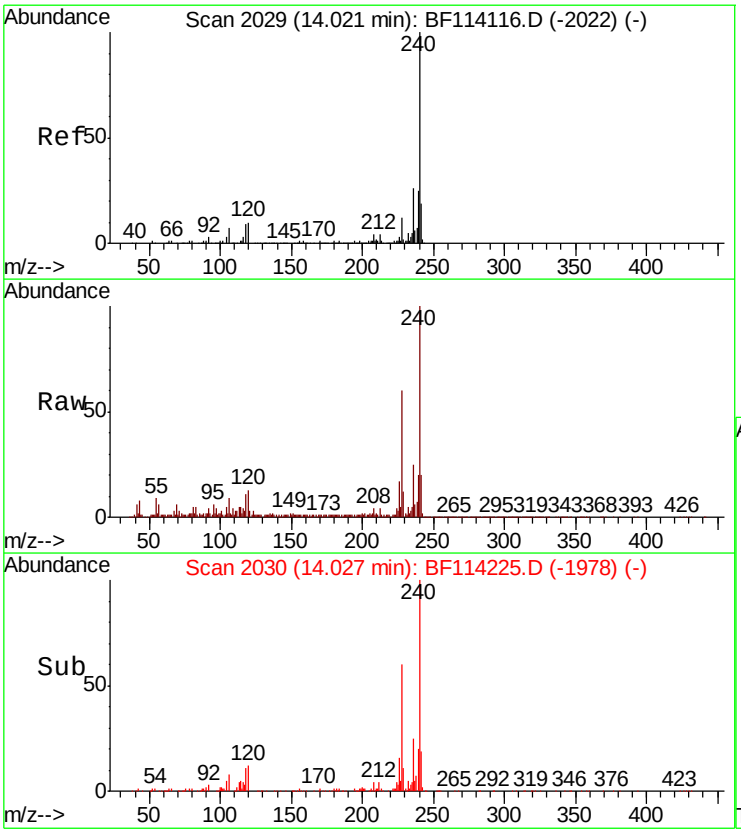
#75
Fluoranthene
Concen: 38.563 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:202 Resp: 2014883

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	31.0
203	18.7	0.0	38.4

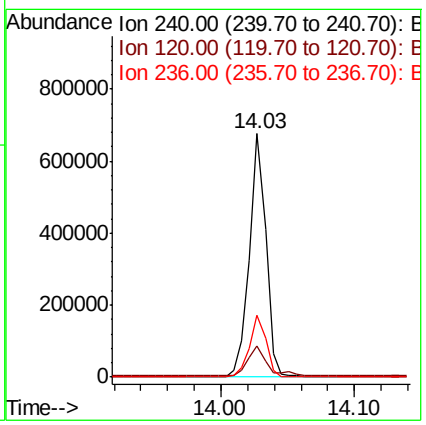


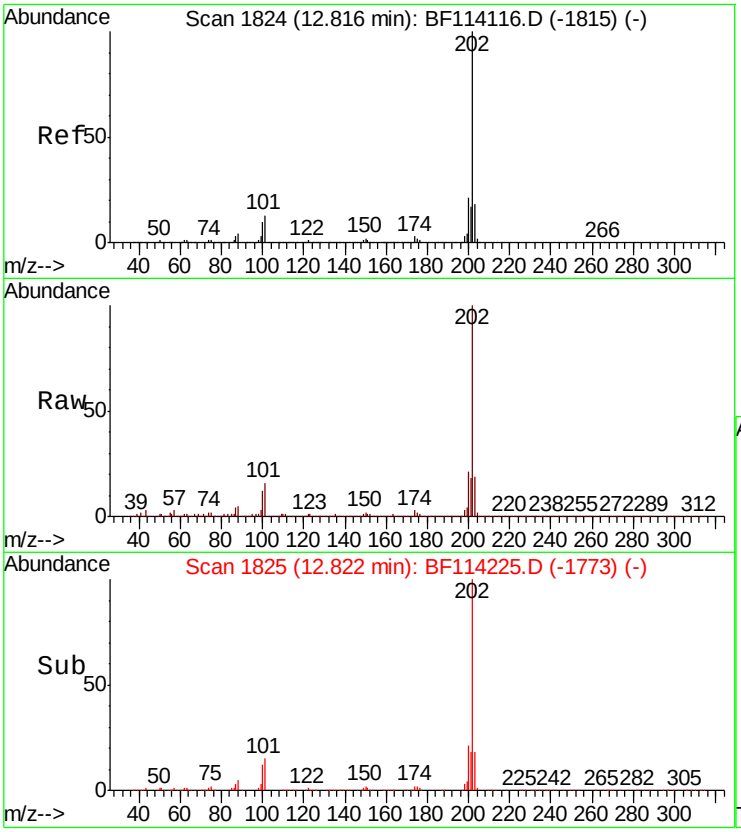


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:240 Resp: 569449

Ion	Ratio	Lower	Upper
240	100		
120	12.9	8.3	12.5#
236	25.3	20.8	31.2



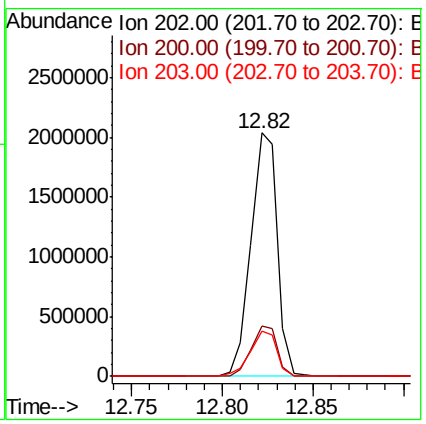


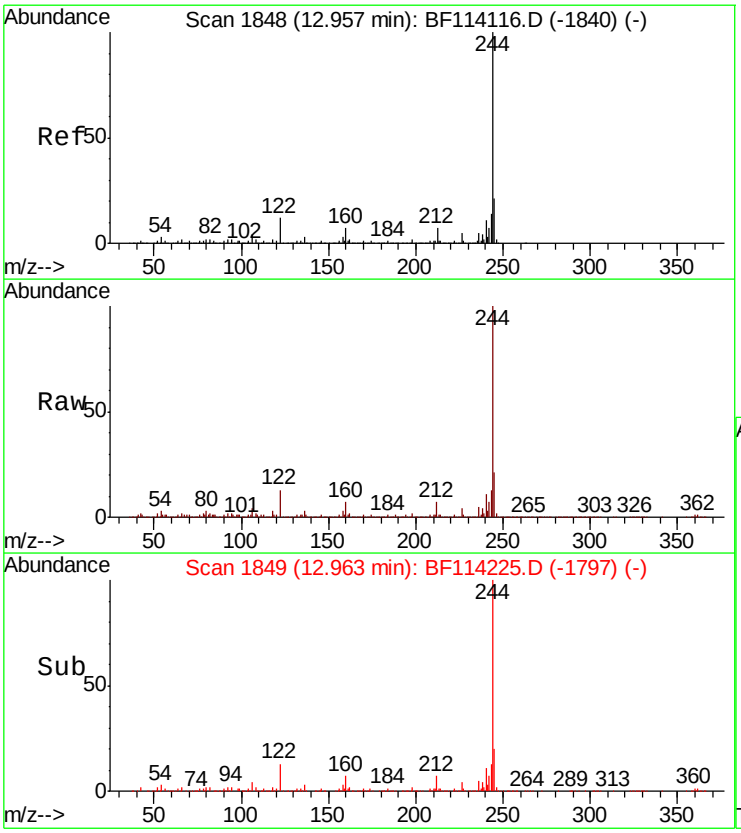
#78
Pyrene
Concen: 44.897 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:202 Resp: 2056703

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	18.6	14.5	21.7

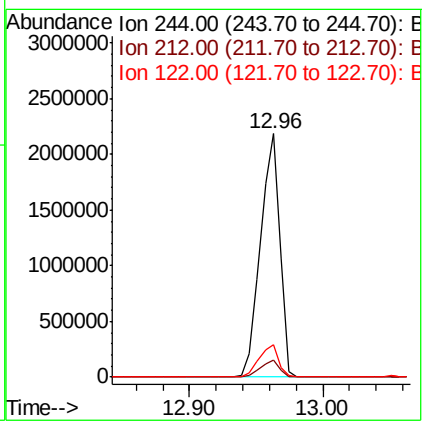


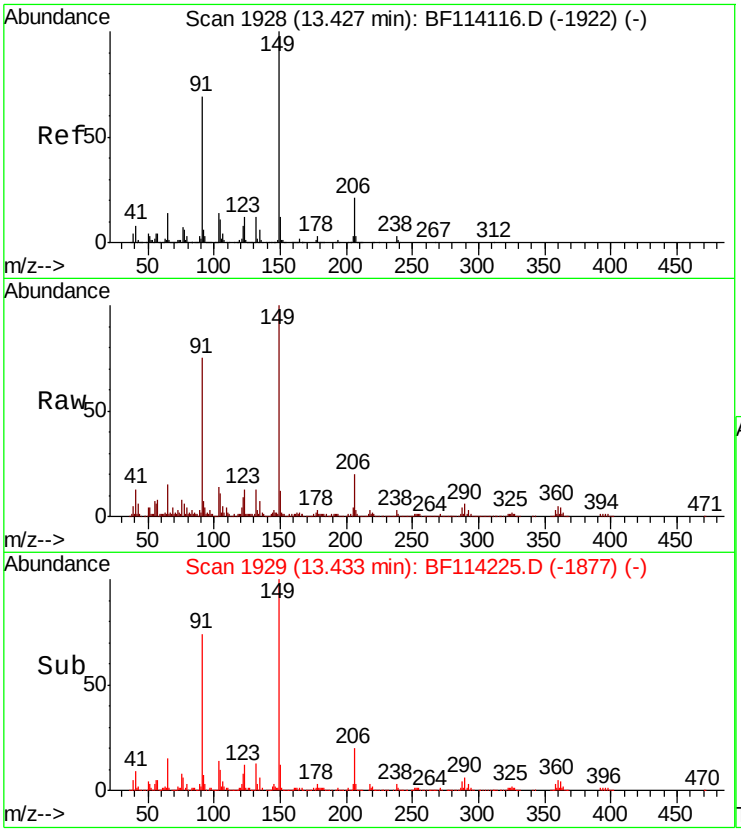


#79
Terphenyl-d14
Concen: 78.759 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:244 Resp: 2175627

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	13.2	9.4	14.2



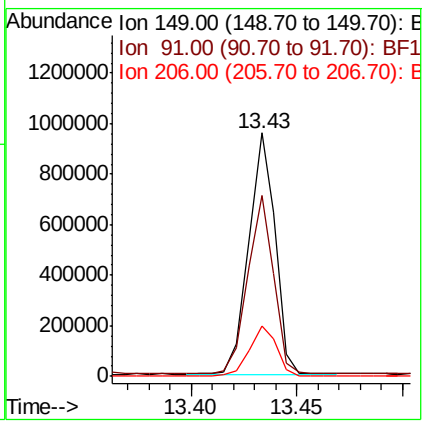


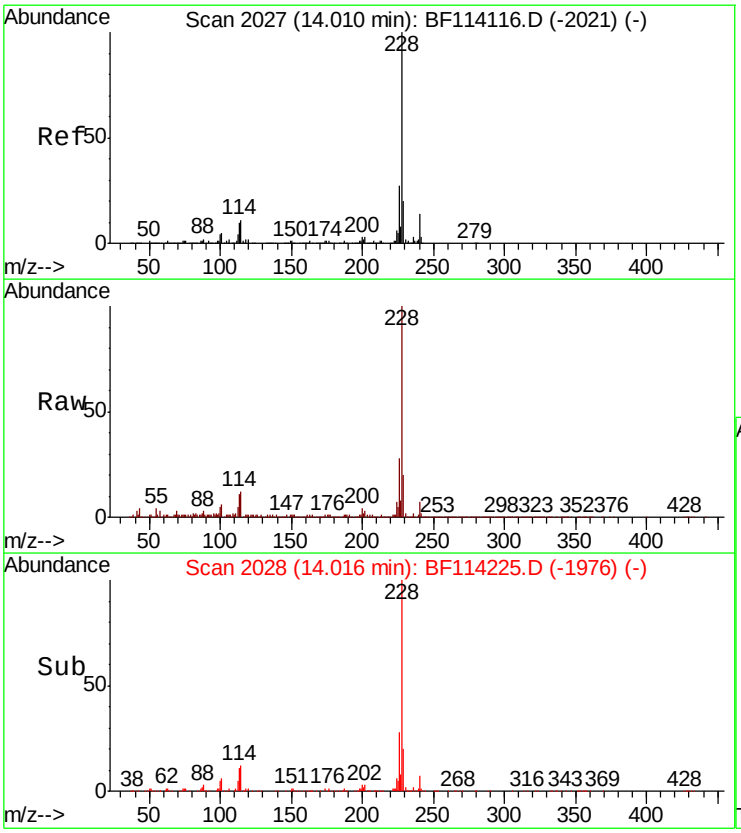
#80
Butylbenzylphthalate
Concen: 42.871 ng
RT: 13.43 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:149 Resp: 826630

Ion	Ratio	Lower	Upper
149	100		
91	74.5	55.0	82.4
206	20.5	16.9	25.3

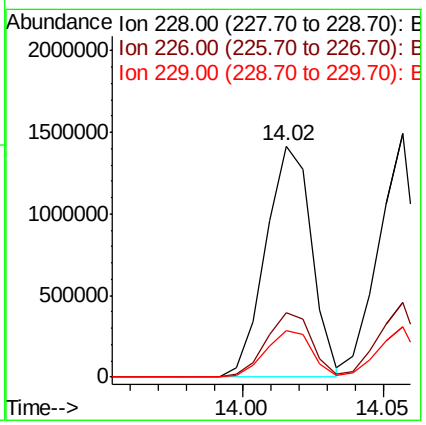


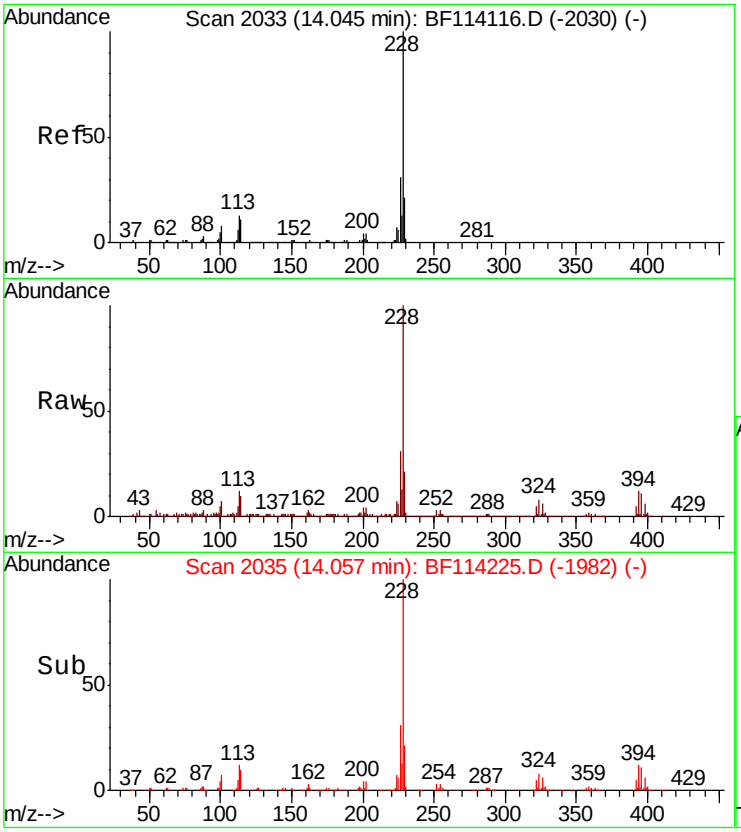


#81
Benzo(a)anthracene
Concen: 43.111 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:228 Resp: 1587848

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.2	33.2
229	20.1	16.4	24.6



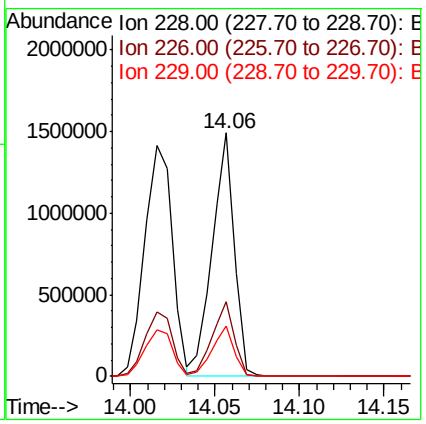


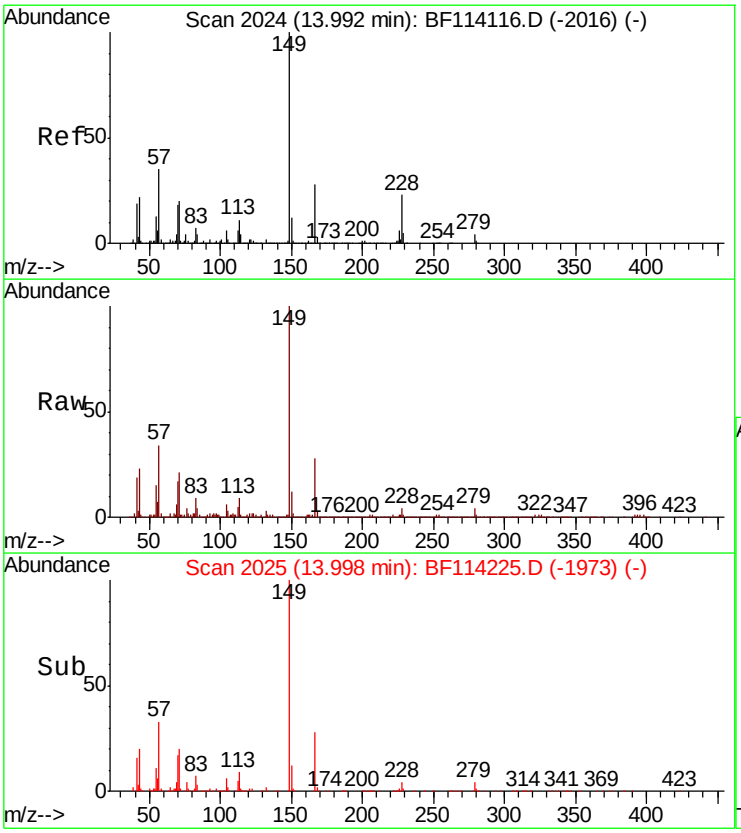
#83
Chrysene
Concen: 37.711 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:228 Resp: 1361589

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	20.9	17.0	25.6

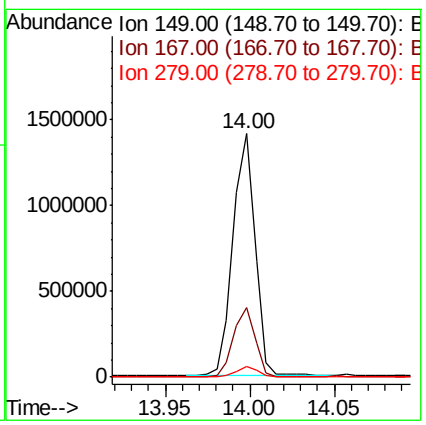


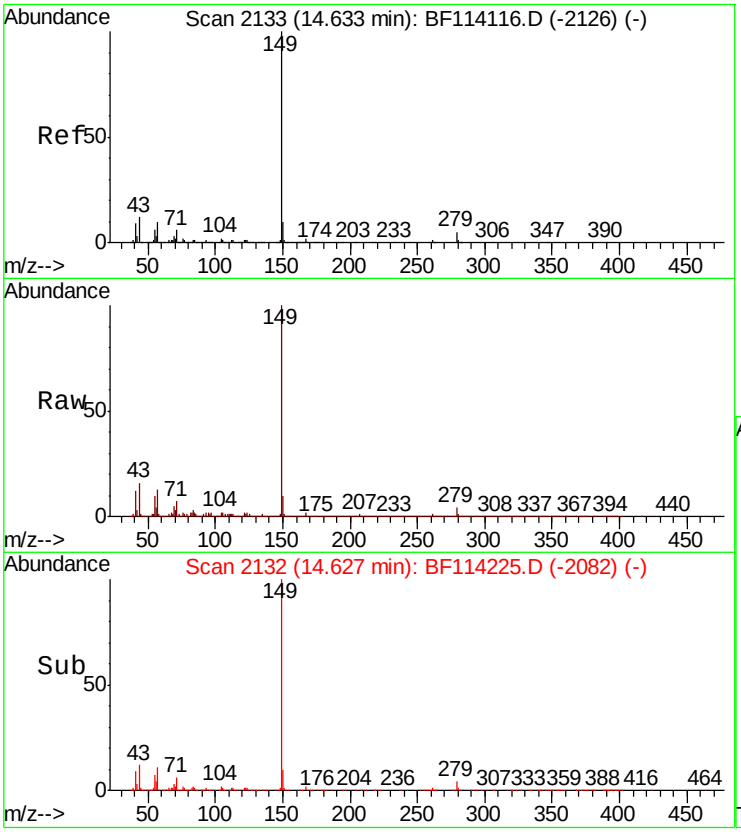


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.158 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:149 Resp: 1264881

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.6	33.8
279	4.3	3.0	4.6



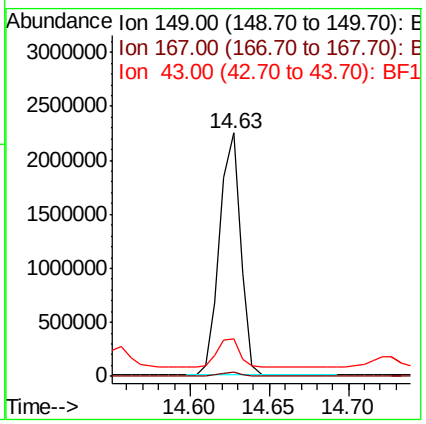


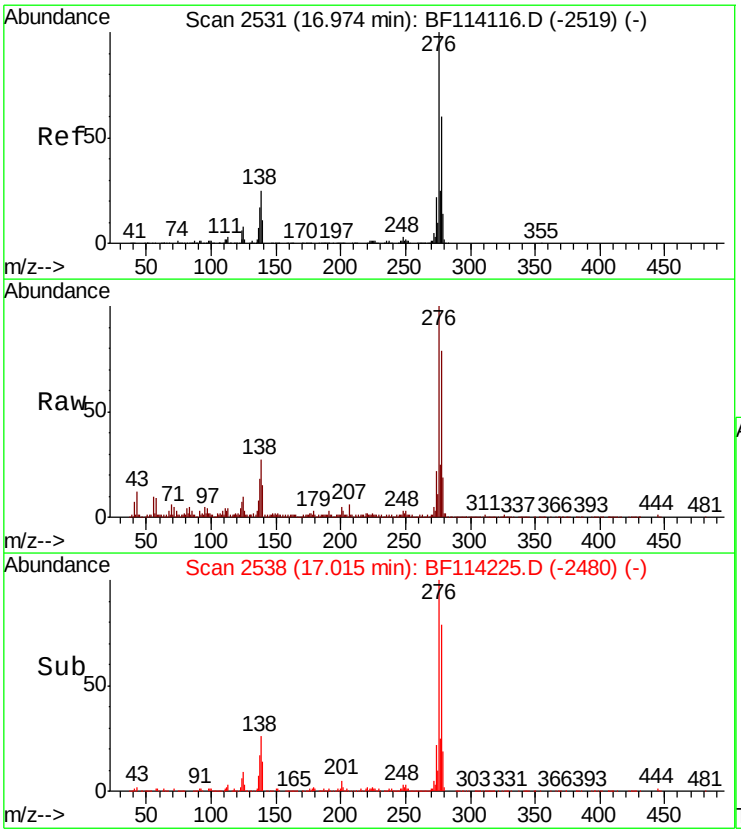
#85
Di-n-octyl phthalate
Concen: 50.658 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:149 Resp: 2070863

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.9	10.1	15.1

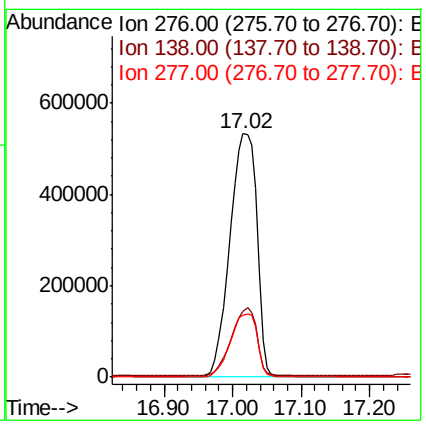


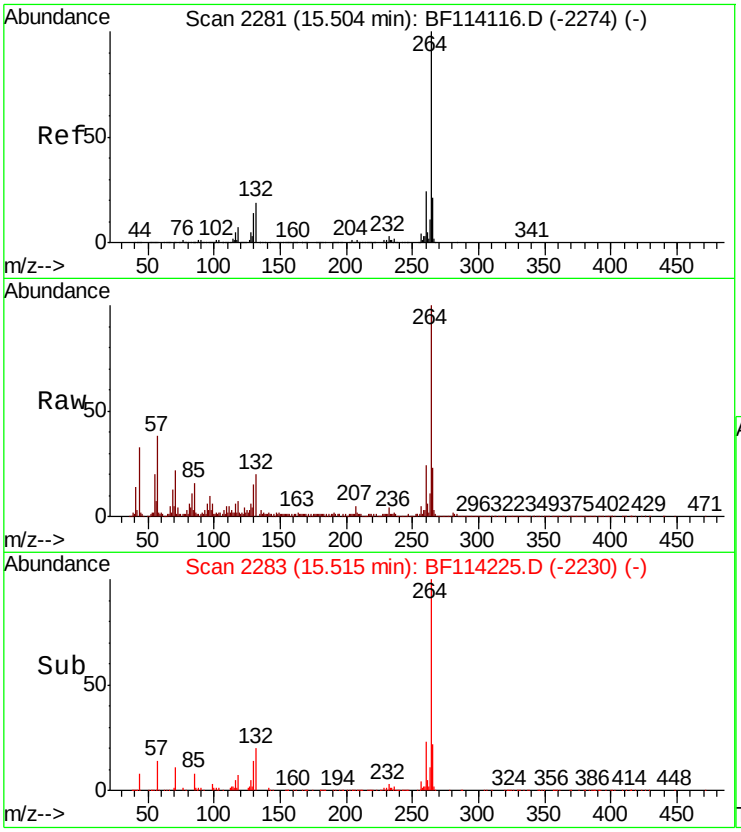


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.655 ng
RT: 17.02 min Scan# 2538
Delta R.T. 0.04 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:276 Resp: 1456815

Ion	Ratio	Lower	Upper
276	100		
138	26.3	20.2	30.2
277	25.6	20.0	30.0



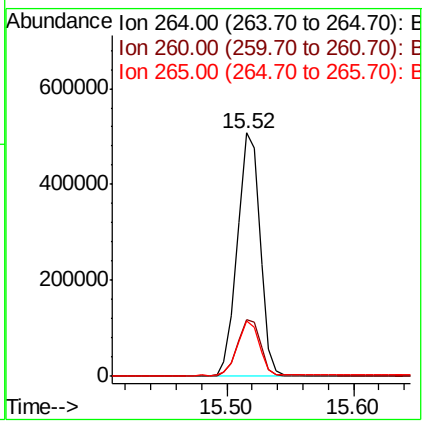


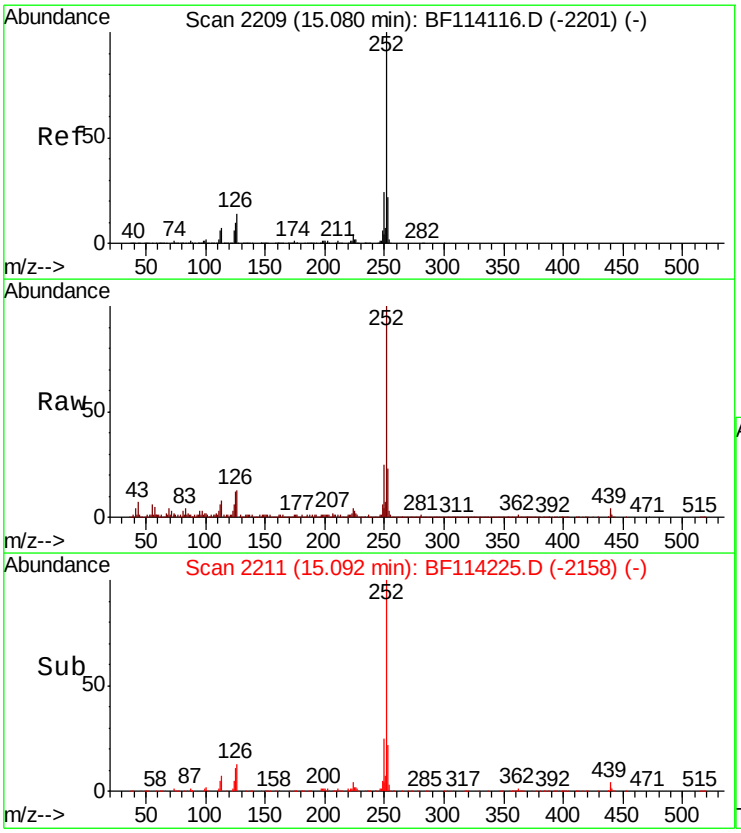
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:264 Resp: 624789

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.0
265	22.8	16.9	25.3

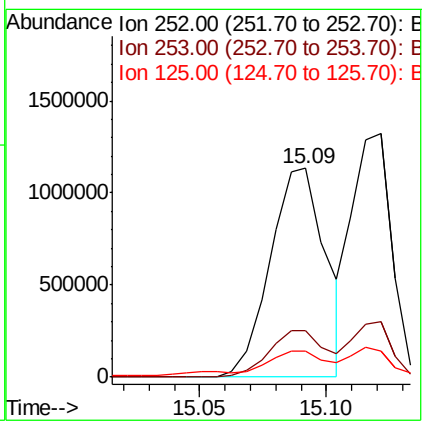


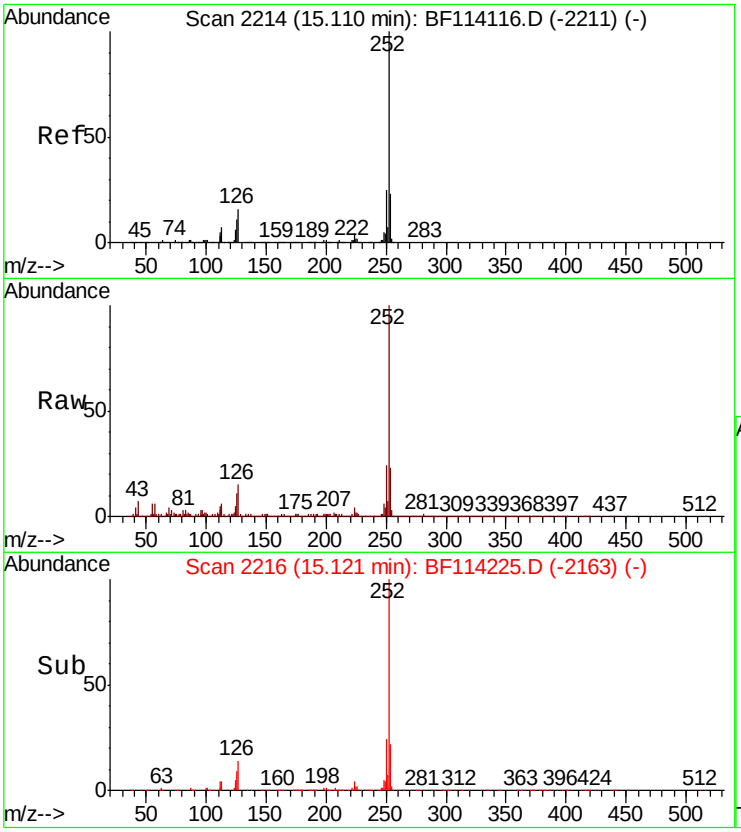


#88
Benzo(b)fluoranthene
Concen: 43.242 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:252 Resp: 1730857

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	12.2	8.3	12.5



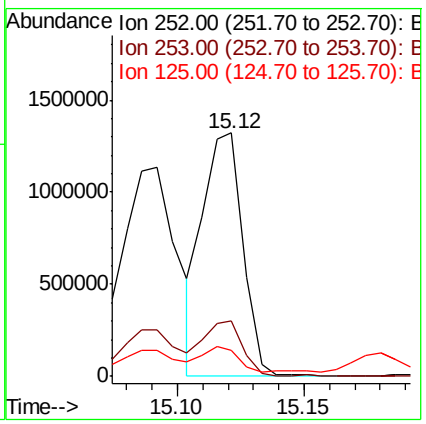


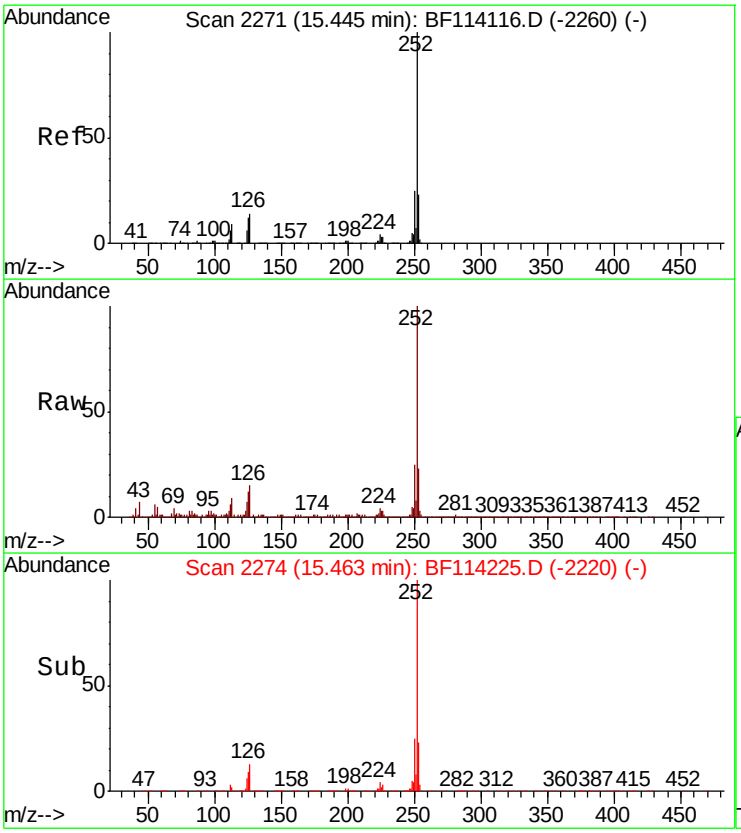
#89
Benzo(k)fluoranthene
Concen: 39.108 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:252 Resp: 1437987

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	10.6	8.6	13.0

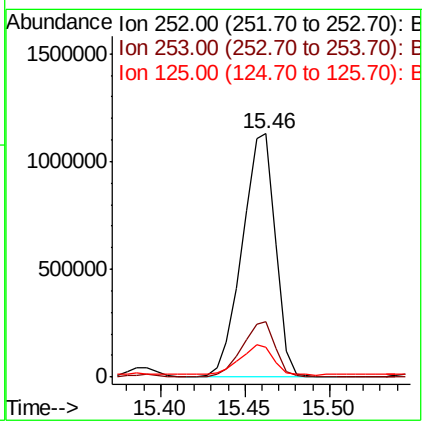


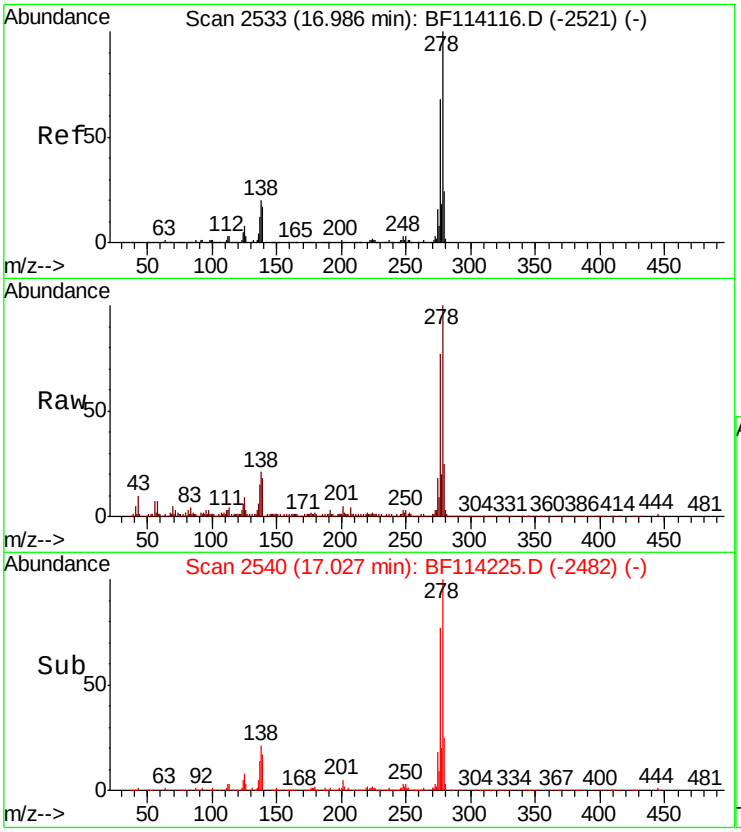


#90
Benzo(a)pyrene
Concen: 43.902 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.02 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:252 Resp: 1546569

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	12.2	9.5	14.3



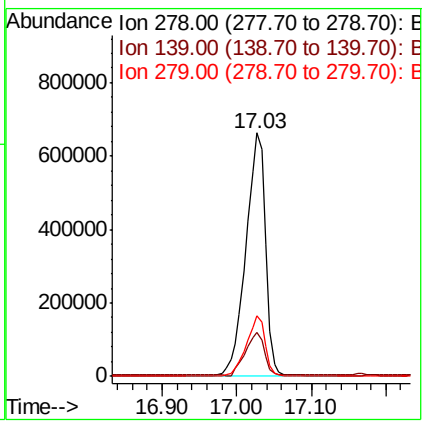


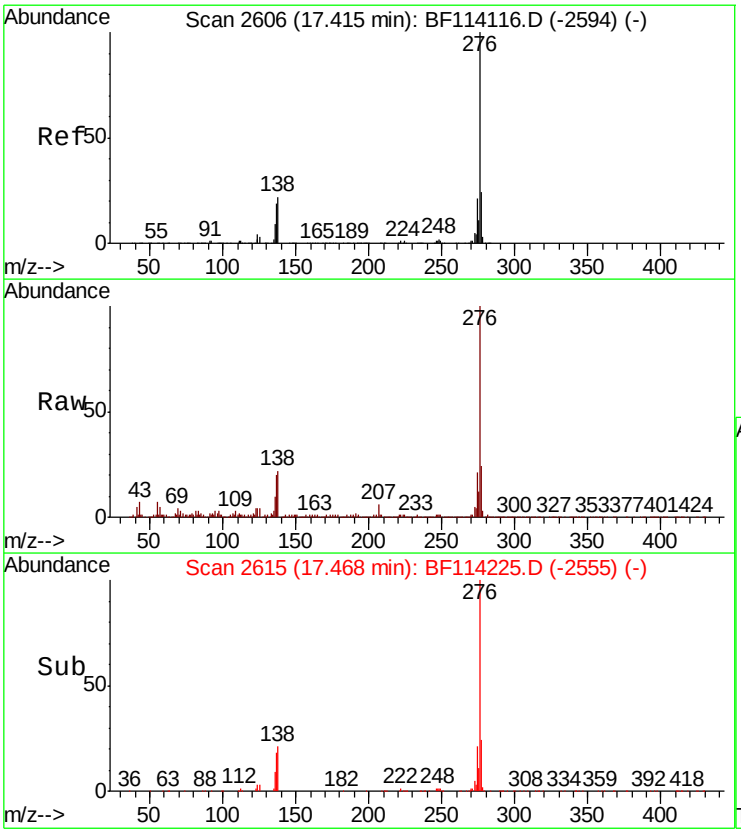
#91
Dibenzo(a,h)anthracene
Concen: 41.498 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.04 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Instrument :
BNA_F
ClientSampleId :
P026-SS008-0206-01MSD

Tgt Ion:278 Resp: 1214736

Ion	Ratio	Lower	Upper
278	100		
139	18.1	13.5	20.3
279	24.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 40.485 ng
RT: 17.47 min Scan# 2615
Delta R.T. 0.05 min
Lab File: BF114225.D
Acq: 13 May 2019 13:39

Tgt Ion:276 Resp: 1187630

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.4
138	22.1	17.8	26.6