Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081419\
Data File : BF116266.D
Acq On : 14 Aug 2019 17:31
Operator : HP/JU
Sample : K4089-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-03-081219MS

Quant Time: Aug 14 18:39:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	165834	20.00	ng		-0.02
21) Naphthalene-d8	8.10	136	653415	20.00	ng		-0.02
39) Acenaphthene-d10	9.86	164	349092	20.00	ng		-0.02
64) Phenanthrene-d10	11.35	188	593159	20.00	ng		-0.02
76) Chrysene-d12	13.99	240	412510	20.00	ng		-0.02
87) Perylene-d12	15.45	264	376234	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1035027	104.48	ng		0.00
7) Phenol-d6	6.47	99	1241255	99.31	ng		-0.01
23) Nitrobenzene-d5	7.39	82	947990	83.75	ng		-0.02
42) 2,4,6-Tribromophenol	10.66	330	404921	119.64	ng		-0.02
45) 2-Fluorobiphenyl	9.18	172	1622107	87.04	ng		-0.02
79) Terphenyl-d14	12.93	244	1765396	90.18	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	151932	30.359	ng	#	84
3) Pyridine	3.52	79	195477	13.983	ng		98
4) n-Nitrosodimethylamine	3.43	42	179820	32.595	ng		99
6) Aniline	6.50	93	130009	7.263	ng	#	61
8) 2-Chlorophenol	6.62	128	404433	36.921	ng		99
9) Benzaldehyde	6.39	77	97663	11.325	ng		99
10) Phenol	6.49	94	434796	29.542	ng		79
11) bis(2-Chloroethyl)ether	6.56	93	411863	38.062	ng		96
12) 1,3-Dichlorobenzene	6.77	146	415923	32.854	ng		98
13) 1,4-Dichlorobenzene	6.85	146	433296	34.183	ng		98
14) 1,2-Dichlorobenzene	7.00	146	392057	33.591	ng		98
15) Benzyl Alcohol	6.97	79	324583	34.221	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.10	45	527723	35.755	ng		73
17) 2-Methylphenol	7.09	107	341458	36.813	ng		97
18) Hexachloroethane	7.33	117	156625	33.561	ng		97
19) n-Nitroso-di-n-propylamine	7.25	70	290413	37.497	ng		98
20) 3+4-Methylphenols	7.25	107	421437	38.395	ng		99
22) Acetophenone	7.24	105	580801	40.530	ng		96
24) Nitrobenzene	7.41	77	484549	39.643	ng		100
25) Isophorone	7.65	82	873274	40.345	ng		100
26) 2-Nitrophenol	7.73	139	229427	39.820	ng		97
27) 2,4-Dimethylphenol	7.77	122	379128	43.738	ng		97
28) bis(2-Chloroethoxy)methane	7.85	93	540014	40.251	ng		100
29) 2,4-Dichlorophenol	7.97	162	374299	40.896	ng		100
30) 1,2,4-Trichlorobenzene	8.05	180	391717	37.546	ng		99
31) Naphthalene	8.13	128	1215737	39.538	ng		99
32) Benzoic acid	7.93	122	216634	35.448	ng		96
33) 4-Chloroaniline	8.20	127	64212	4.674	ng		98
34) Hexachlorobutadiene	8.25	225	218213	36.312	ng		99
35) Caprolactam	8.56	113	39668	13.401	ng		98
36) 4-Chloro-3-methylphenol	8.67	107	385734	40.512	ng		97
37) 2-Methylnaphthalene	8.82	142	809715	39.985	ng		99
38) 1-Methylnaphthalene	8.92	142	757532	39.542	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.99	216	378064	40.510	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081419\
Data File : BF116266.D
Acq On : 14 Aug 2019 17:31
Operator : HP/JU
Sample : K4089-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-03-081219MS

Quant Time: Aug 14 18:39:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	208014	51.896	ng		100
43) 2,4,6-Trichlorophenol	9.10	196	243333	37.880	ng		100
44) 2,4,5-Trichlorophenol	9.16	196	254340	38.303	ng		97
46) 1,1'-Biphenyl	9.28	154	1009504	40.961	ng		99
47) 2-Chloronaphthalene	9.31	162	790665	38.545	ng		98
48) 2-Nitroaniline	9.41	65	234797	34.630	ng		92
49) Acenaphthylene	9.72	152	1176531	39.315	ng		99
50) Dimethylphthalate	9.58	163	994103	41.823	ng		100
51) 2,6-Dinitrotoluene	9.65	165	209476	40.553	ng	#	88
52) Acenaphthene	9.89	154	716656	39.035	ng		99
53) 3-Nitroaniline	9.83	138	43021	6.740	ng		98
54) 2,4-Dinitrophenol	9.95	184	181798	70.252	ng		97
55) Dibenzofuran	10.07	168	1017321	38.103	ng		99
56) 4-Nitrophenol	10.00	139	235229	57.532	ng		94
57) 2,4-Dinitrotoluene	10.06	165	251063	36.505	ng		93
58) Fluorene	10.41	166	824353	40.131	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.19	232	232469	41.612	ng		99
60) Diethylphthalate	10.28	149	909855	41.000	ng		98
61) 4-Chlorophenyl-phenylether	10.40	204	421442	40.511	ng		99
62) 4-Nitroaniline	10.45	138	173549	26.311	ng		99
63) Azobenzene	10.56	77	933772	40.909	ng		98
65) 4,6-Dinitro-2-methylphenol	10.48	198	134248	42.709	ng		97
66) n-Nitrosodiphenylamine	10.52	169	719075	40.276	ng		100
67) 4-Bromophenyl-phenylether	10.89	248	262250	41.301	ng		98
68) Hexachlorobenzene	10.96	284	289612	39.443	ng		98
69) Atrazine	11.05	200	196634	33.478	ng		98
70) Pentachlorophenol	11.16	266	267851	75.139	ng		99
71) Phenanthrene	11.37	178	1195108	39.412	ng		99
72) Anthracene	11.43	178	1261855	41.118	ng		99
73) Carbazole	11.58	167	1118973	40.190	ng		100
74) Di-n-butylphthalate	11.90	149	1405321	43.268	ng		100
75) Fluoranthene	12.56	202	1270558	40.023	ng		98
78) Pyrene	12.79	202	1298616	41.762	ng		99
80) Butylbenzylphthalate	13.39	149	607786	46.207	ng		94
81) Benzo(a)anthracene	13.98	228	1059720	40.192	ng		99
82) 3,3'-Dichlorobenzidine	13.94	252	70706	7.719	ng		99
83) Chrysene	14.02	228	1056979	41.292	ng		99
84) Bis(2-ethylhexyl)phthalate	13.95	149	851535	49.818	ng		99
85) Di-n-octyl phthalate	14.56	149	1323832	48.760	ng		99
86) Indeno(1,2,3-cd)pyrene	16.92	276	851212	39.593	ng		100
88) Benzo(b)fluoranthene	15.03	252	893996	41.095	ng		99
89) Benzo(k)fluoranthene	15.06	252	900682	42.507	ng		100
90) Benzo(a)pyrene	15.39	252	829997	42.681	ng		99
91) Dibenzo(a,h)anthracene	16.92	278	717591	42.630	ng		98
92) Benzo(g,h,i)perylene	17.36	276	705621	42.683	ng		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081419\
Data File : BF116266.D
Acq On : 14 Aug 2019 17:31
Operator : HP/JU
Sample : K4089-02MS
Misc :
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Instrument : BNA_F
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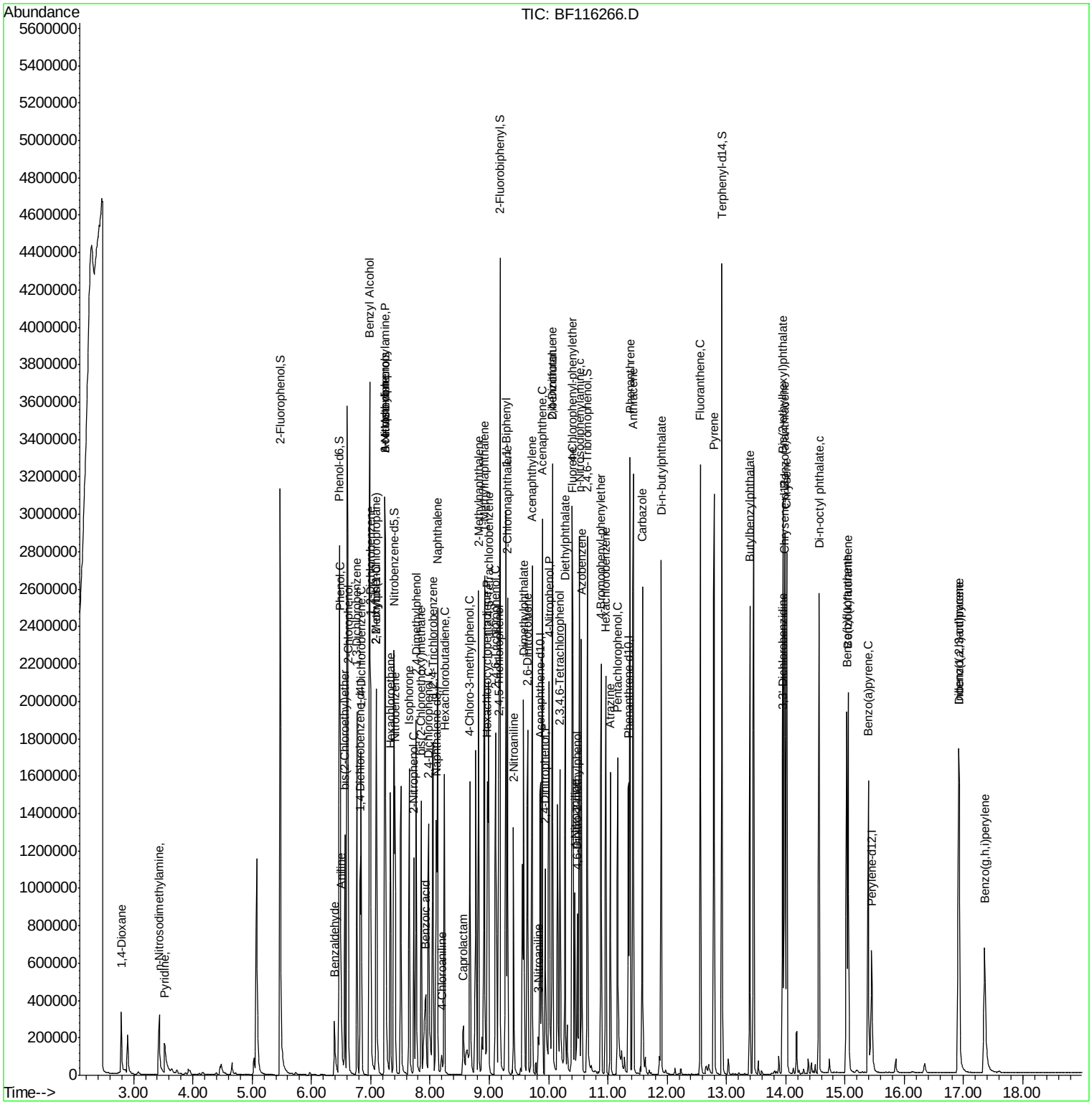
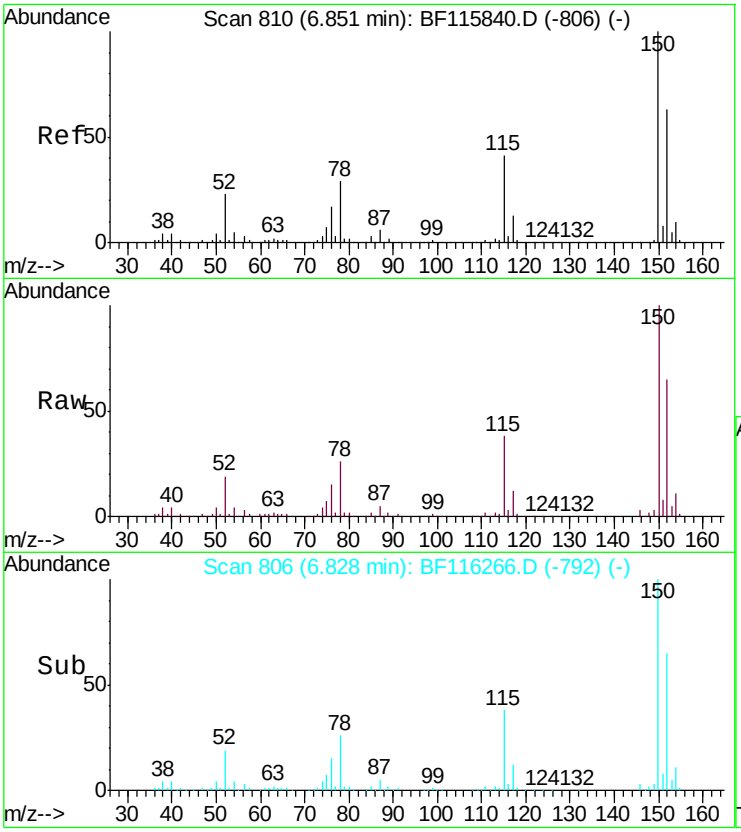
Quant Time: Aug 14 18:39:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration



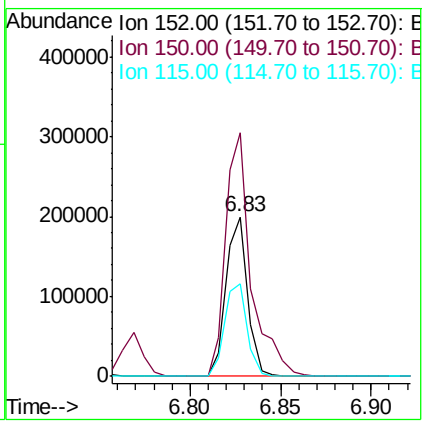


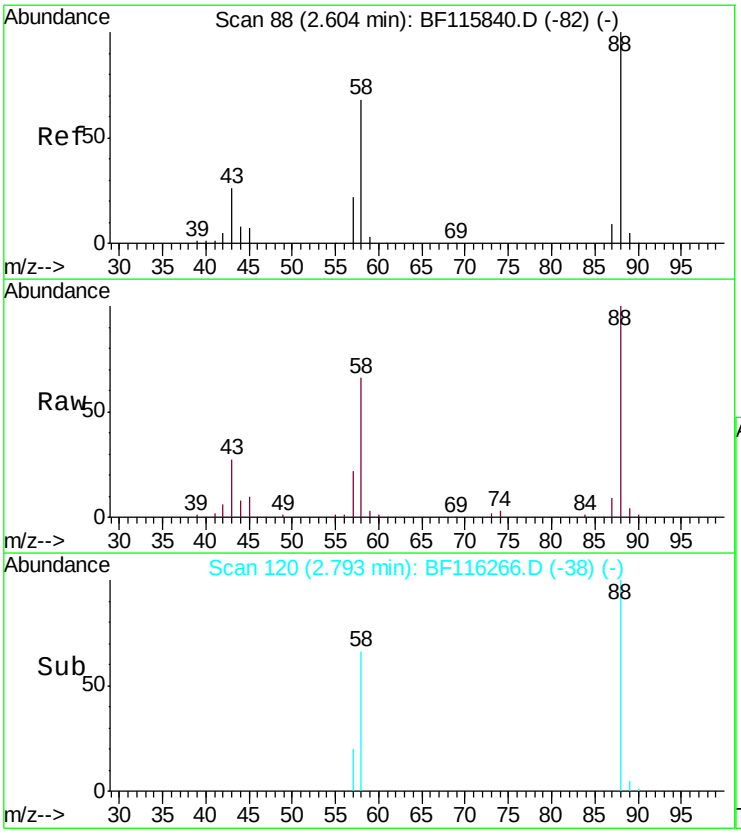
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:152 Resp: 165834

Ion	Ratio	Lower	Upper
152	100		
150	153.0	126.2	189.2
115	57.8	49.9	74.9

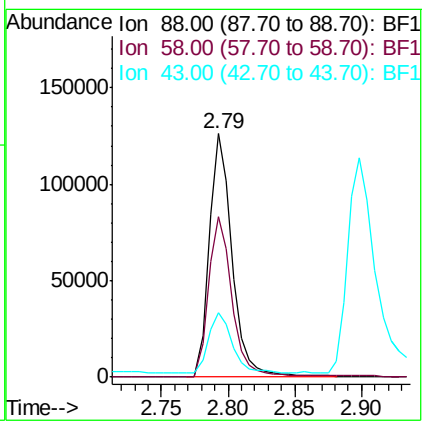


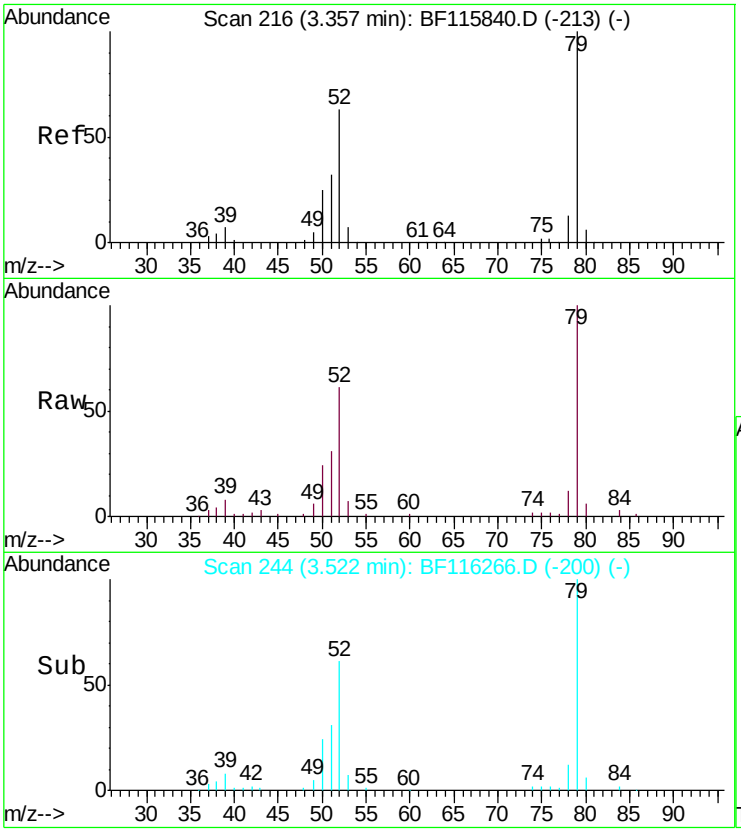


#2
1,4-Dioxane
Concen: 30.359 ng
RT: 2.79 min Scan# 120
Delta R.T. 0.18 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 88 Resp: 151932

Ion	Ratio	Lower	Upper
88	100		
58	68.5	53.7	80.5
43	0.0	21.0	31.4#



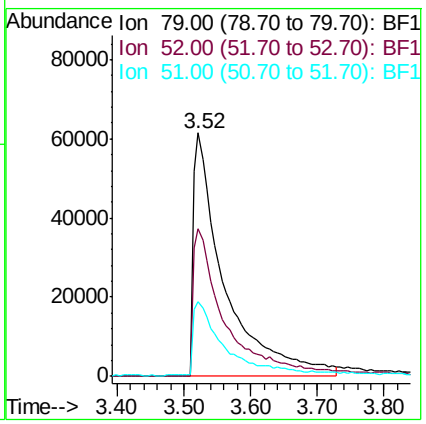


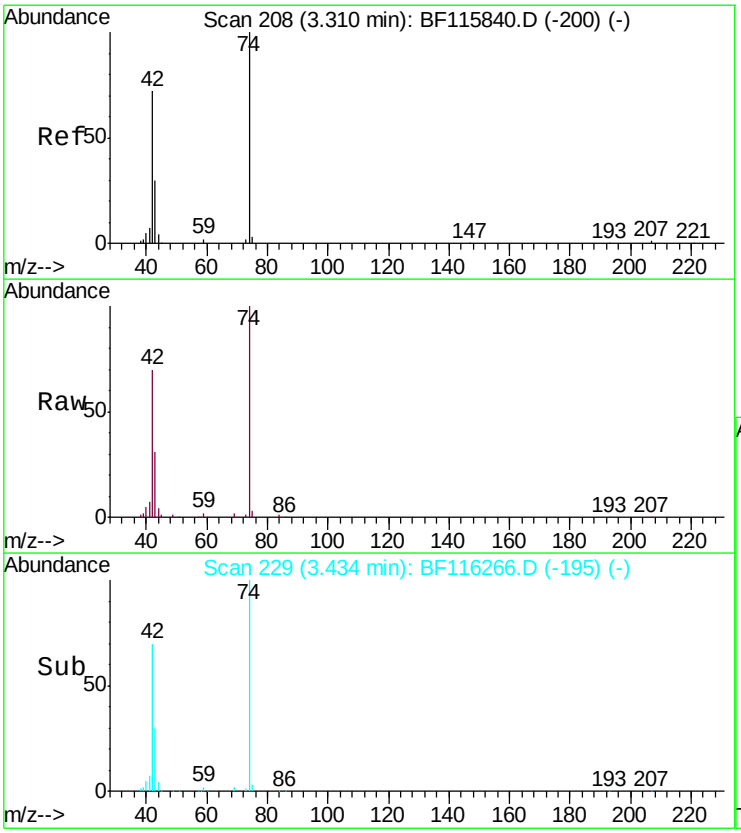
#3
Pyridine
Concen: 13.983 ng
RT: 3.52 min Scan# 244
Delta R.T. 0.16 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 79 Resp: 195477

Ion	Ratio	Lower	Upper
79	100		
52	60.5	49.8	74.8
51	30.9	25.2	37.8

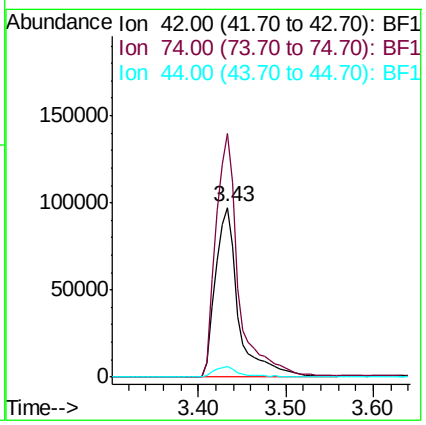


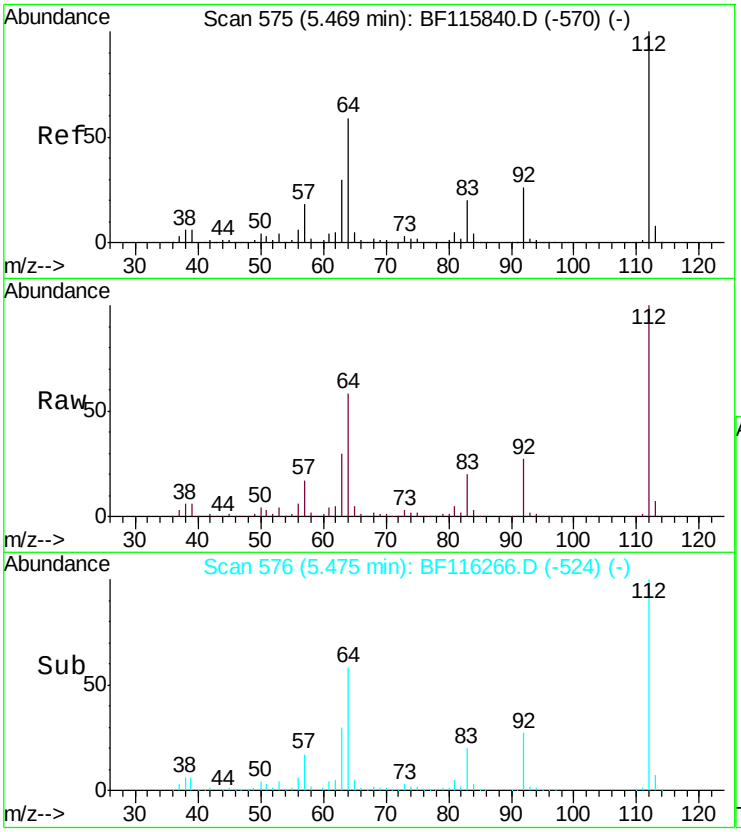


#4
n-Nitrosodimethylamine
Concen: 32.595 ng
RT: 3.43 min Scan# 229
Delta R.T. 0.10 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 42 Resp: 179820

Ion	Ratio	Lower	Upper
42	100		
74	143.2	116.0	174.0
44	6.3	4.6	7.0



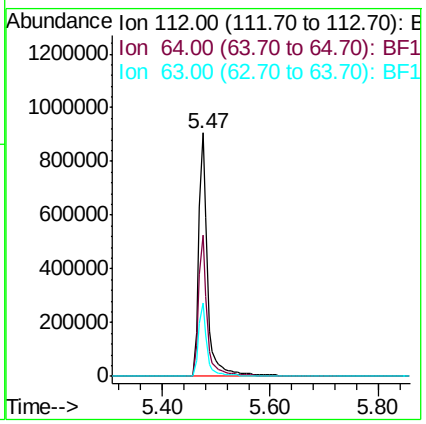


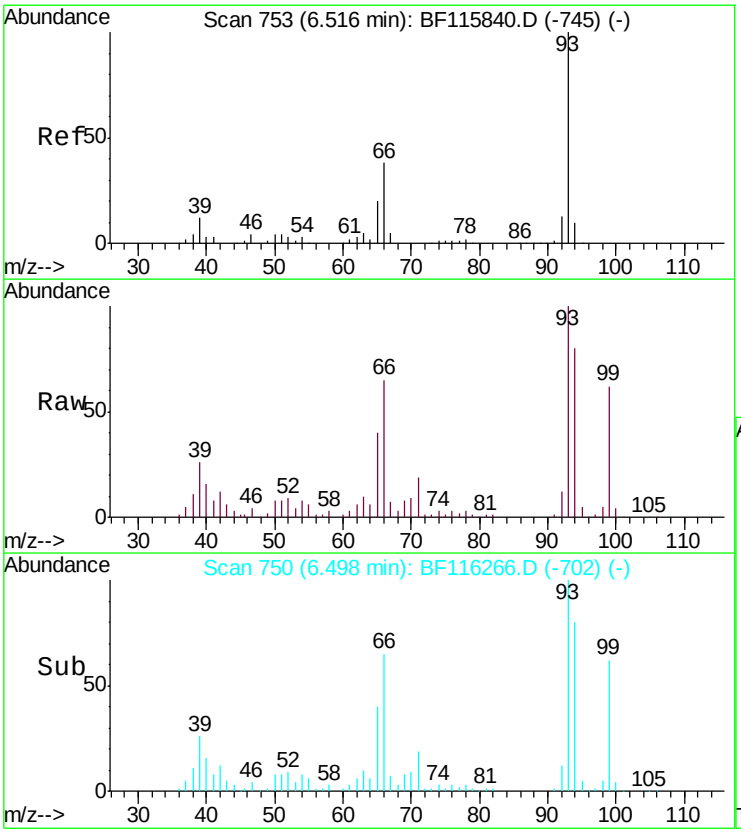
#5
2-Fluorophenol
Concen: 104.484 ng
RT: 5.47 min Scan# 576
Delta R.T. 0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:112 Resp: 1035027

Ion	Ratio	Lower	Upper
112	100		
64	58.2	45.4	68.2
63	30.4	23.7	35.5

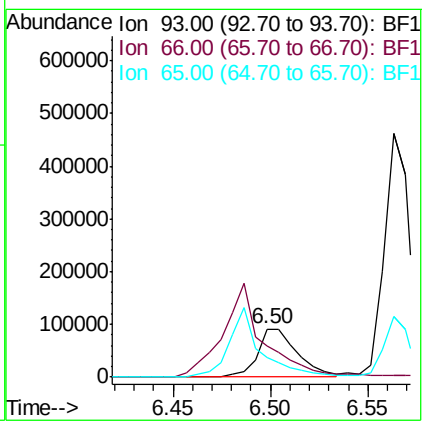


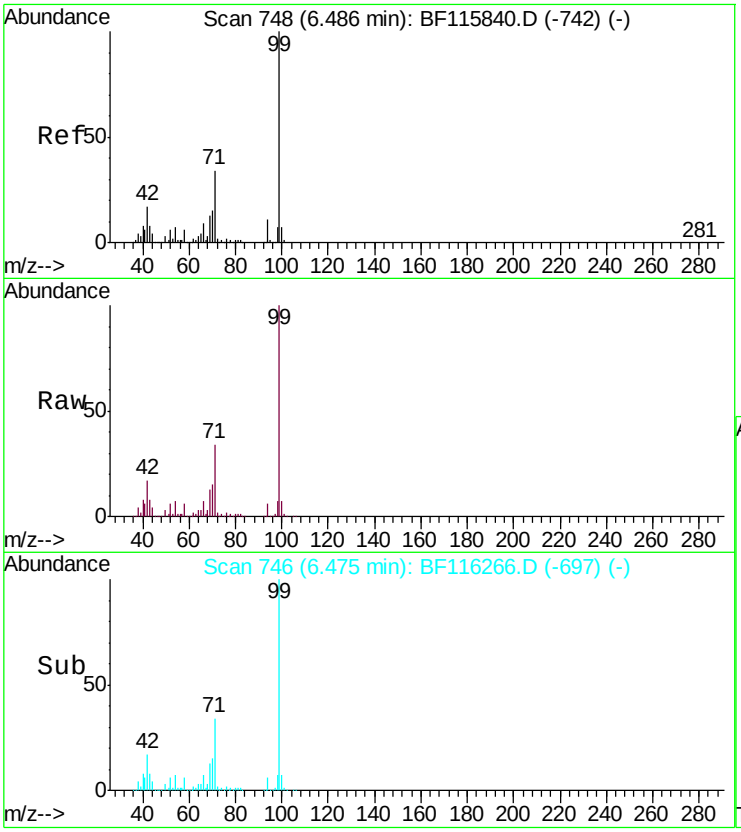


#6
Aniline
Concen: 7.263 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 93 Resp: 130009

Ion	Ratio	Lower	Upper
93	100		
66	64.9	32.2	48.4#
65	39.7	17.0	25.6#



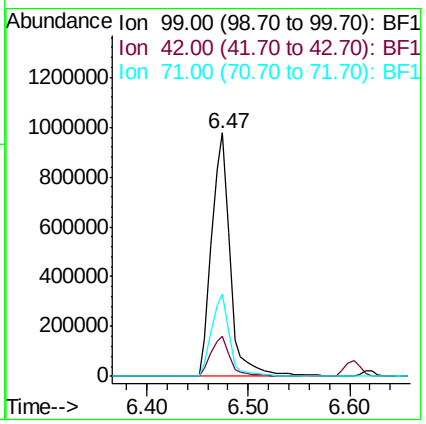


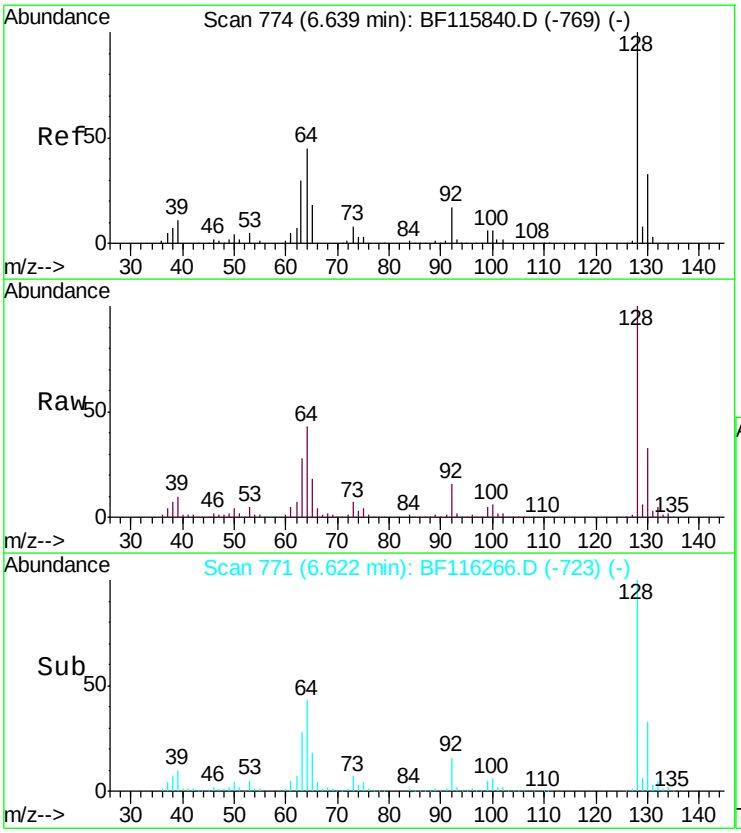
#7
Phenol-d6
Concen: 99.314 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 99 Resp: 1241255

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.8	20.8
71	34.0	27.3	40.9

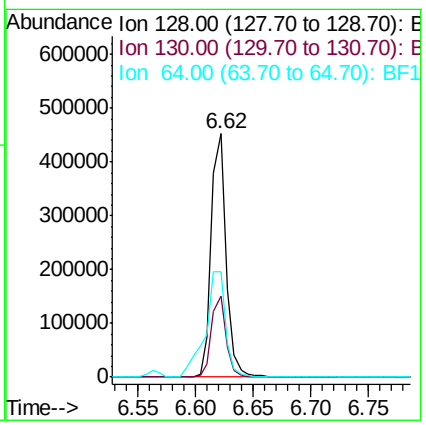


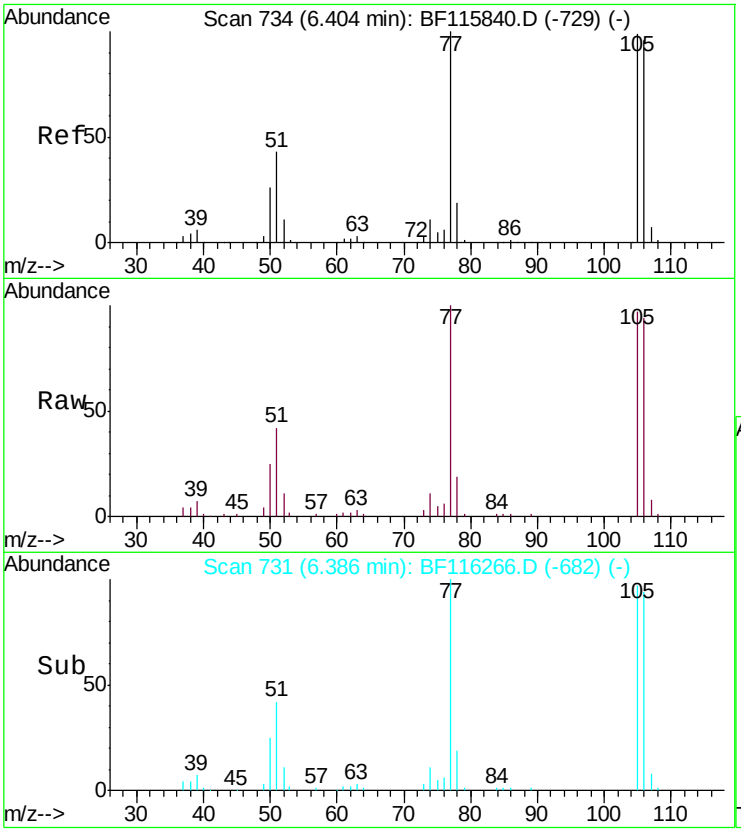


#8
2-Chlorophenol
Concen: 36.921 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:128 Resp: 404433

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	43.2	24.3	64.3



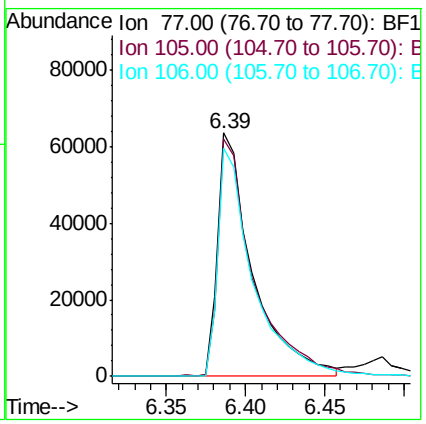


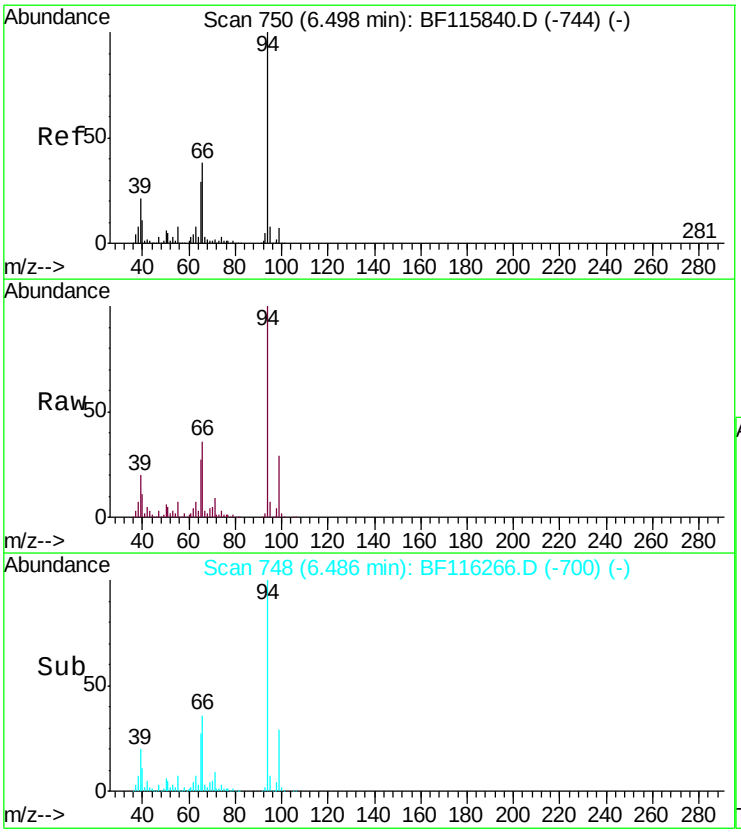
#9
Benzaldehyde
Concen: 11.325 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 77 Resp: 97663

Ion	Ratio	Lower	Upper
77	100		
105	97.4	79.2	119.2
106	93.9	74.3	114.3

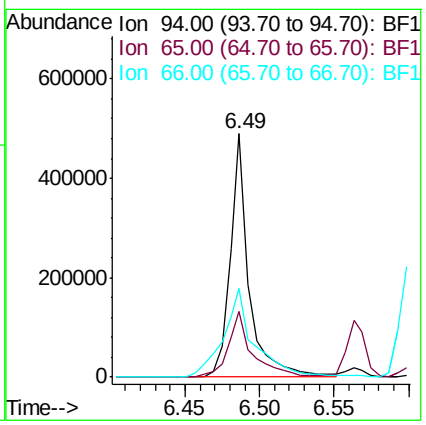


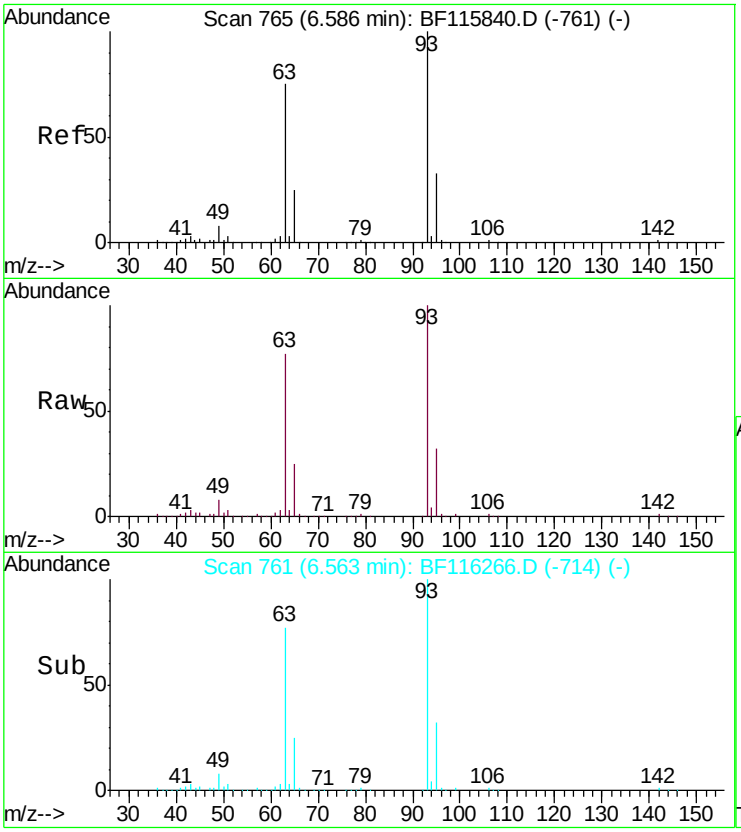


#10
Phenol
Concen: 29.542 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 94 Resp: 434796

Ion	Ratio	Lower	Upper
94	100		
65	27.2	16.8	56.8
66	36.4	34.2	74.2



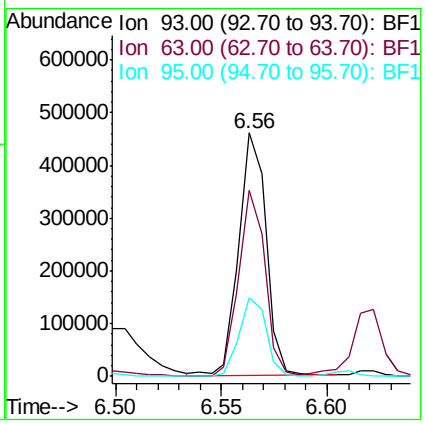


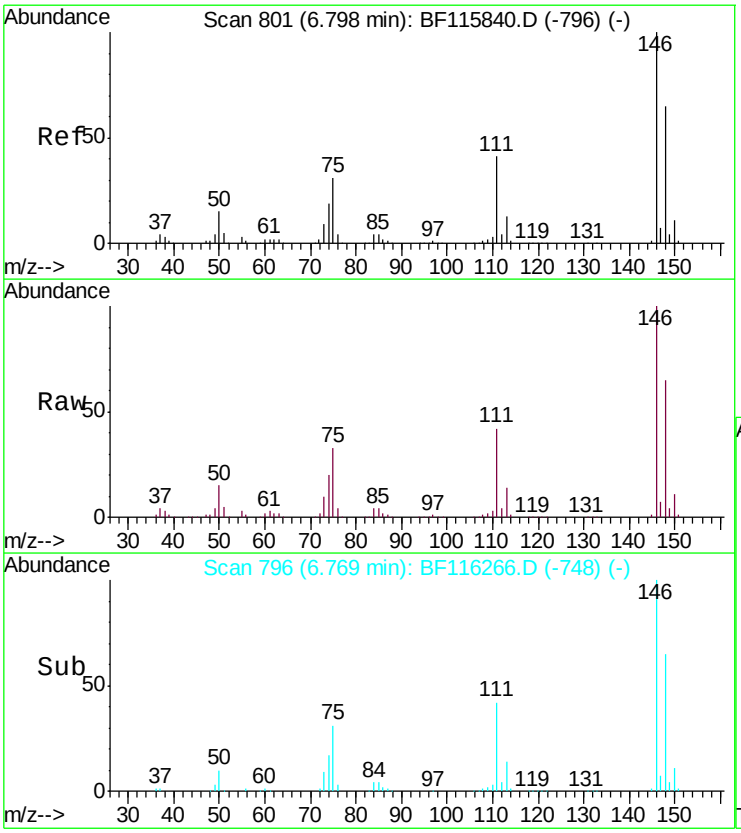
#11
bis(2-Chloroethyl)ether
Concen: 38.062 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 93 Resp: 411863

Ion	Ratio	Lower	Upper
93	100		
63	76.6	51.9	91.9
95	32.1	13.0	53.0

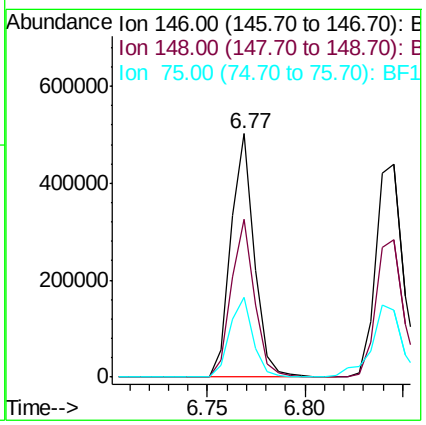


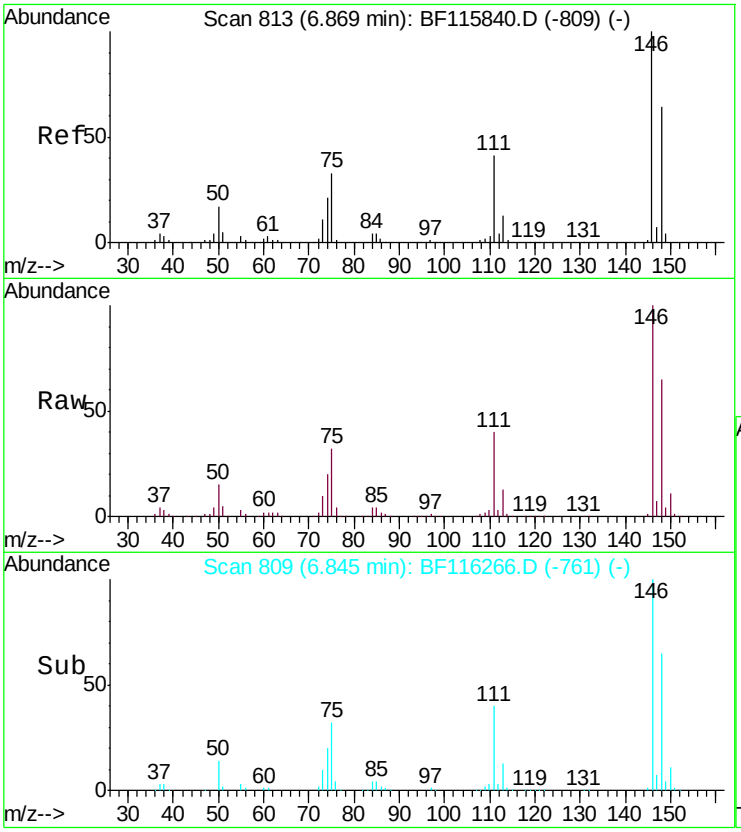


#12
1,3-Dichlorobenzene
Concen: 32.854 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:146 Resp: 415923

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.3	76.9
75	32.6	27.4	41.2



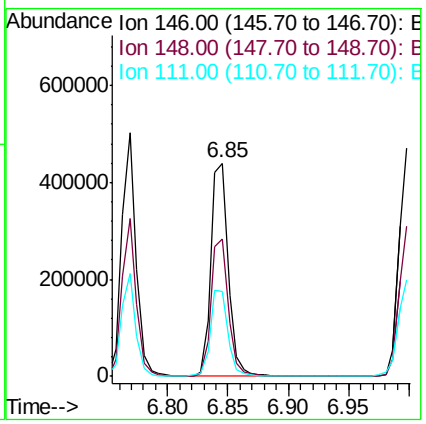


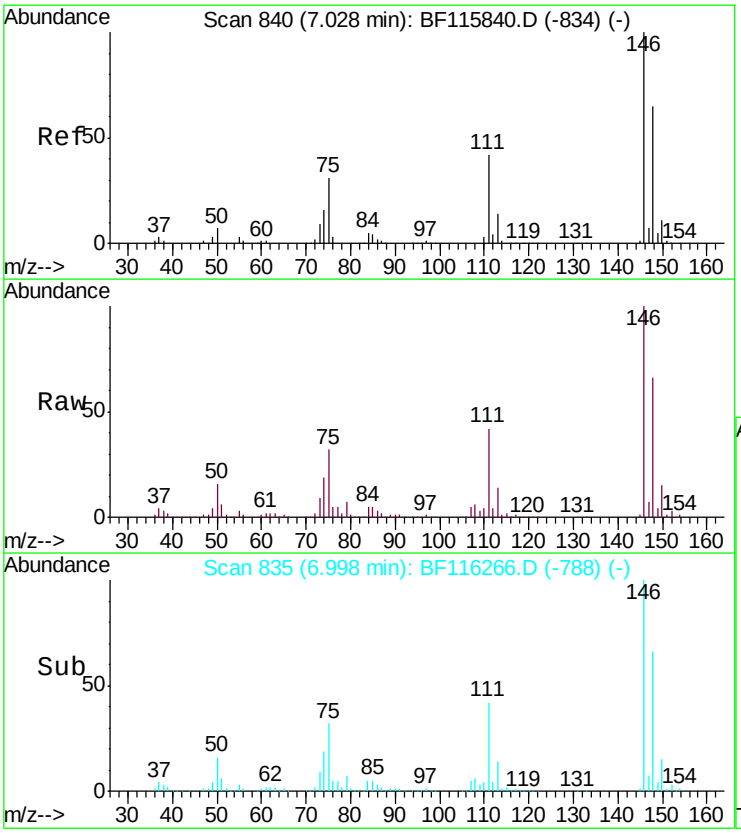
#13
1,4-Dichlorobenzene
Concen: 34.183 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:146 Resp: 433296

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
111	39.6	34.0	51.0

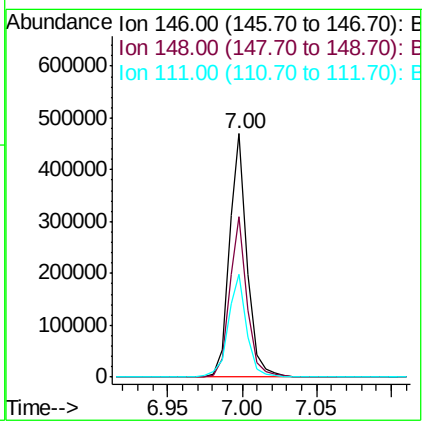


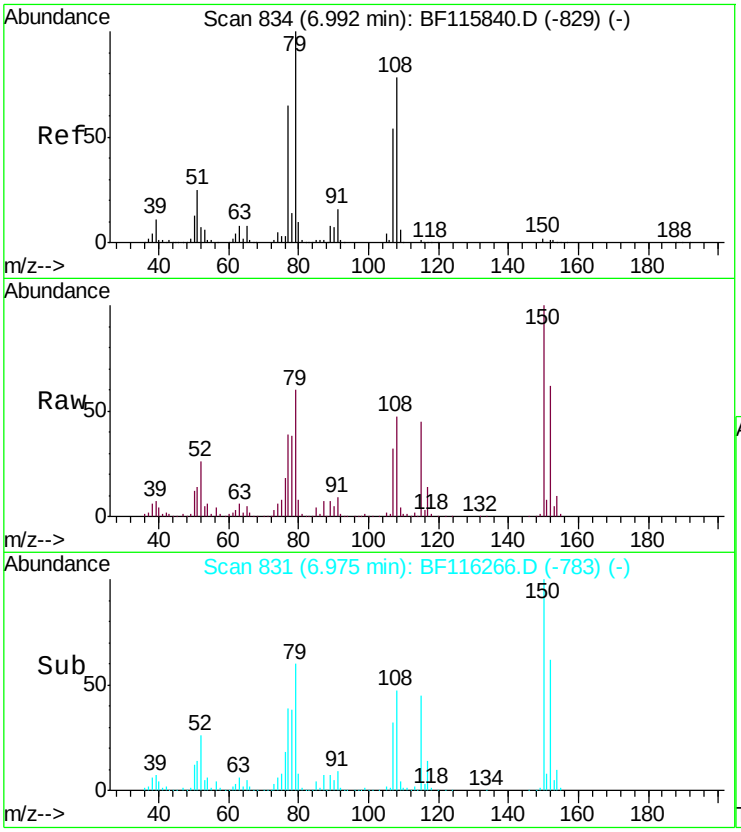


#14
1,2-Dichlorobenzene
Concen: 33.591 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:146 Resp: 392057

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.2	76.8
111	42.3	33.5	50.3



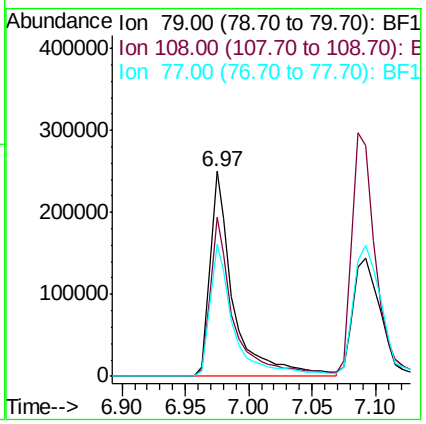


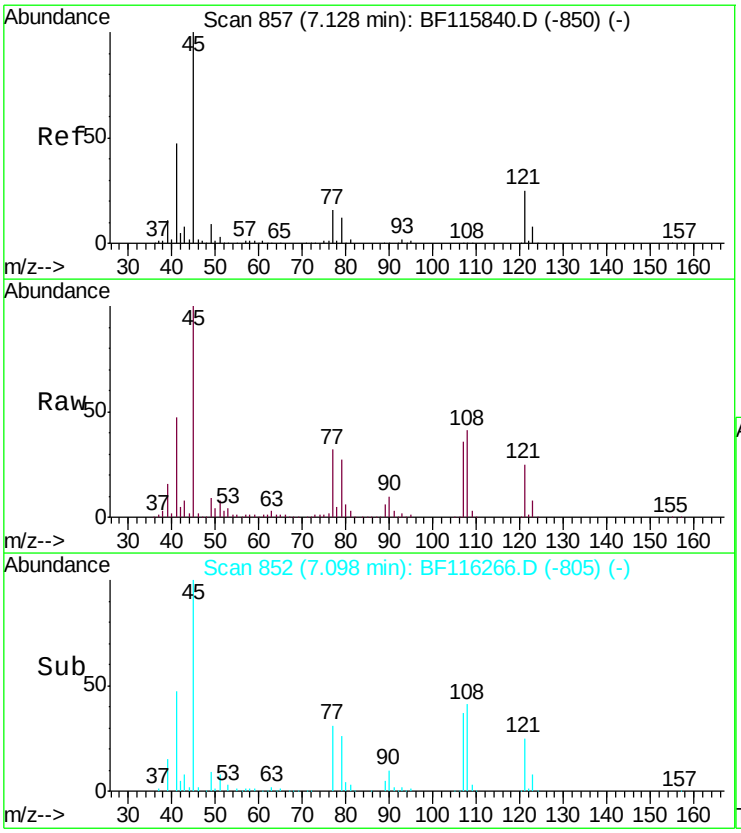
#15
Benzyl Alcohol
Concen: 34.221 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 79 Resp: 324583

Ion	Ratio	Lower	Upper
79	100		
108	77.7	62.7	94.1
77	64.8	52.2	78.2

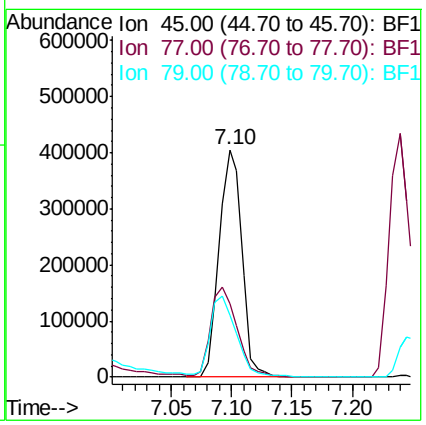


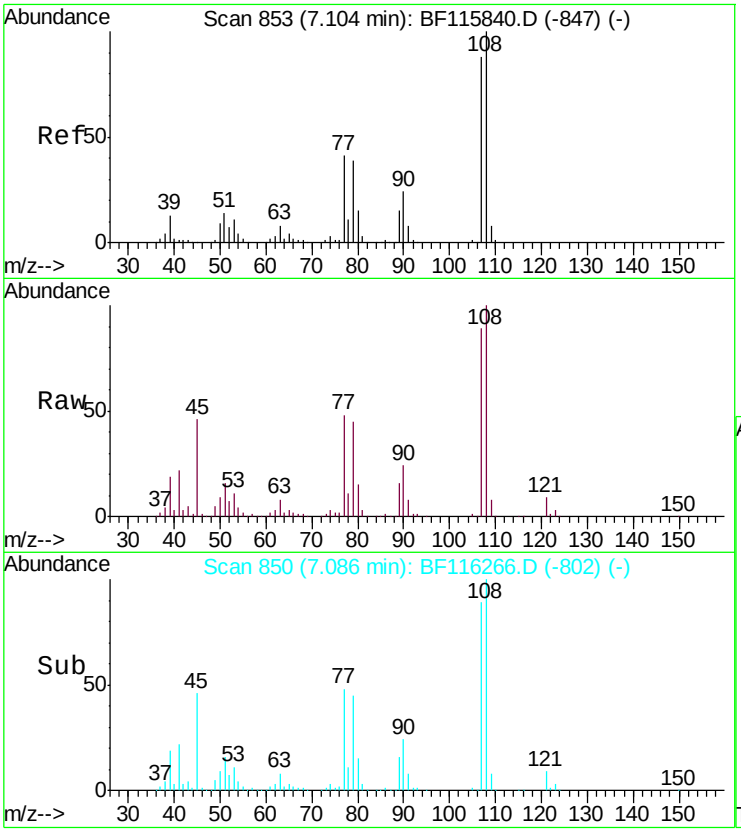


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.755 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 45 Resp: 527723

Ion	Ratio	Lower	Upper
45	100		
77	32.4	0.0	40.0
79	27.4	0.0	35.9



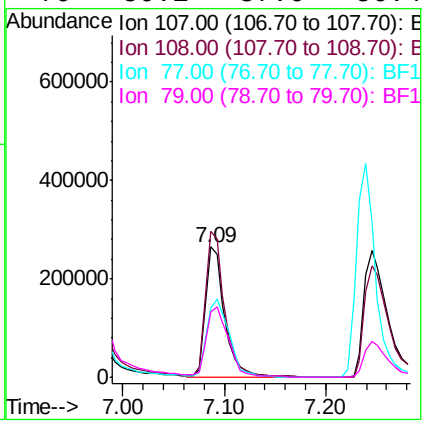


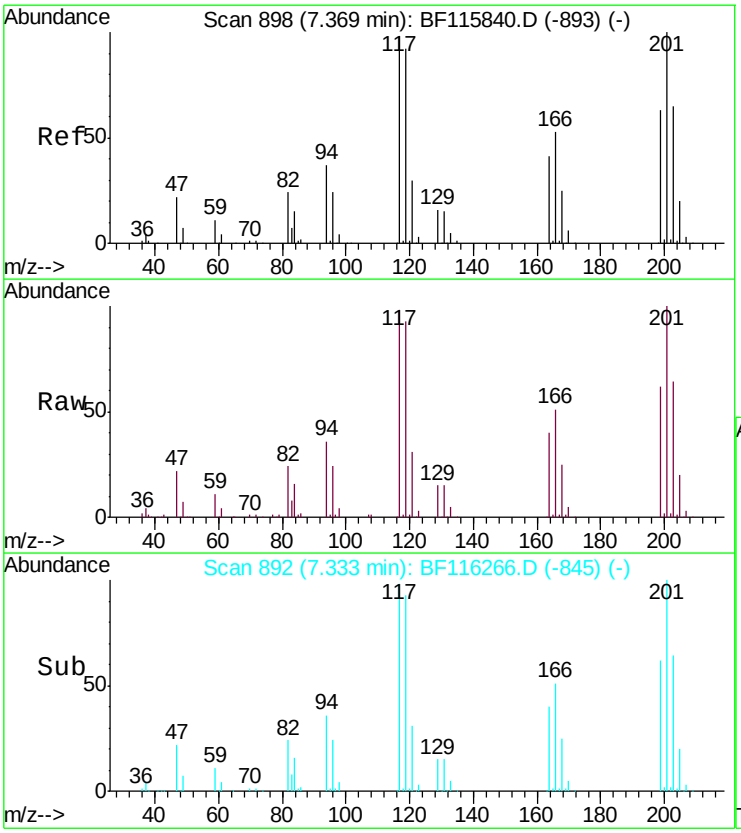
#17
2-Methylphenol
Concen: 36.813 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:107 Resp: 341458

Ion	Ratio	Lower	Upper
107	100		
108	112.2	91.2	136.8
77	53.5	40.3	60.5
79	50.1	37.6	56.4

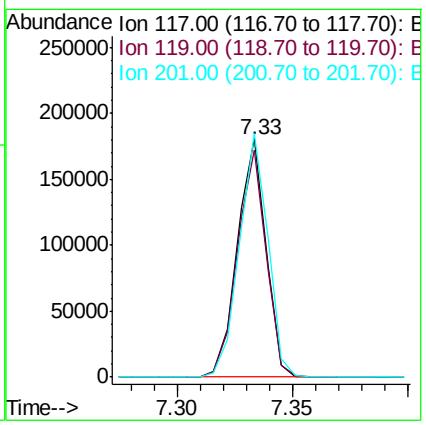


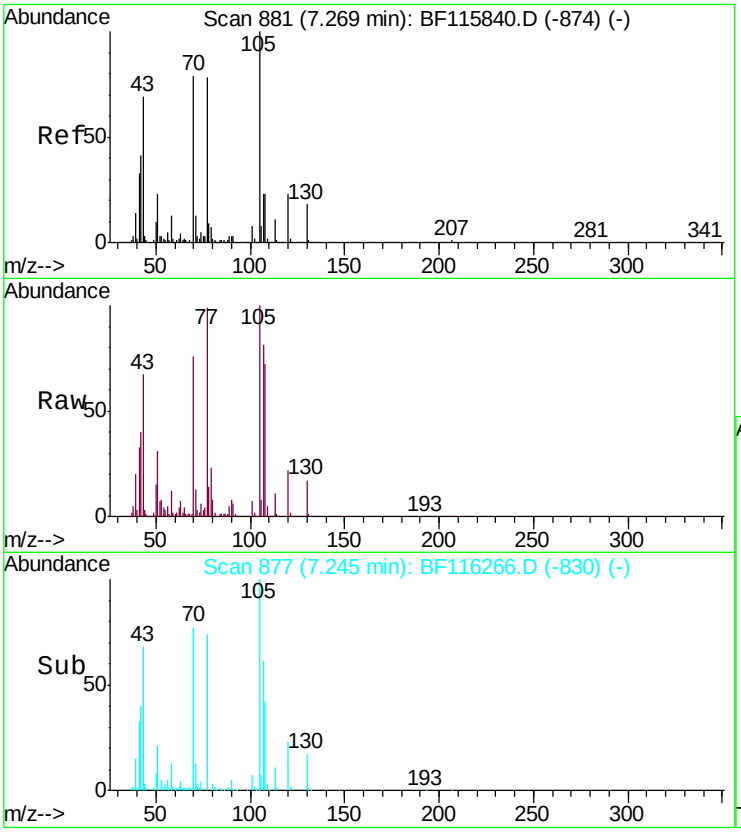


#18
Hexachloroethane
Concen: 33.561 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:117 Resp: 156625

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.1	114.1
201	102.2	77.0	115.4



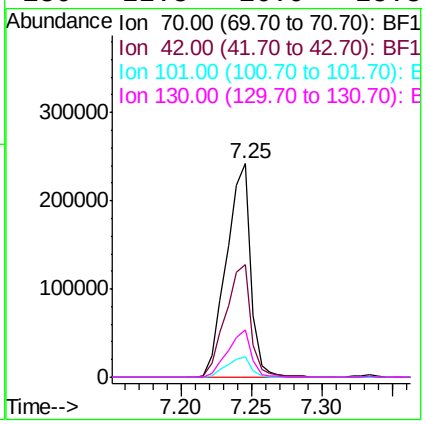


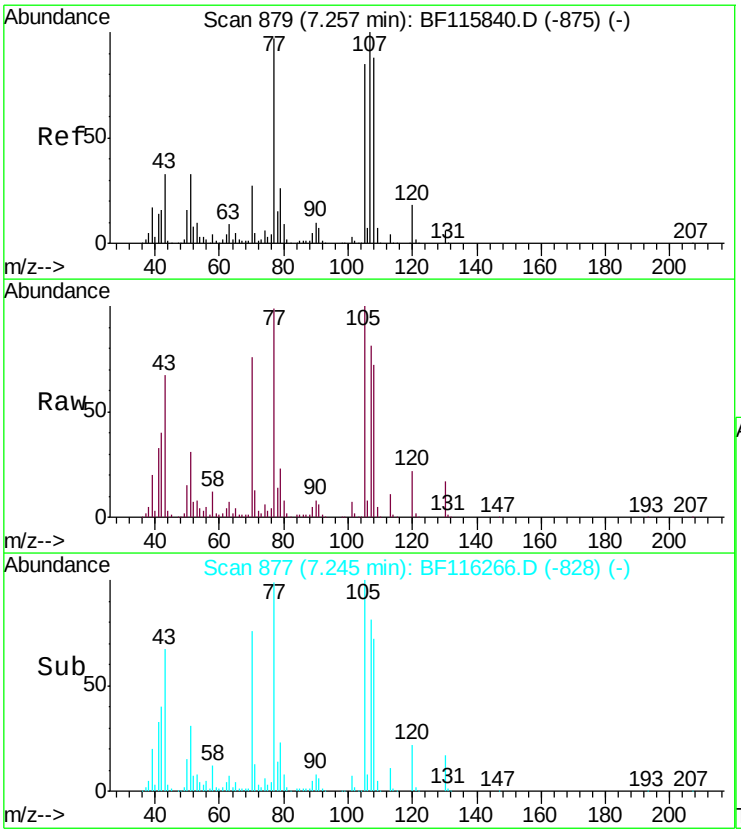
#19
n-Nitroso-di-n-propylamine
Concen: 37.497 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 70 Resp: 290413

Ion	Ratio	Lower	Upper
70	100		
42	52.5	40.9	61.3
101	9.8	7.9	11.9
130	22.3	16.9	25.3

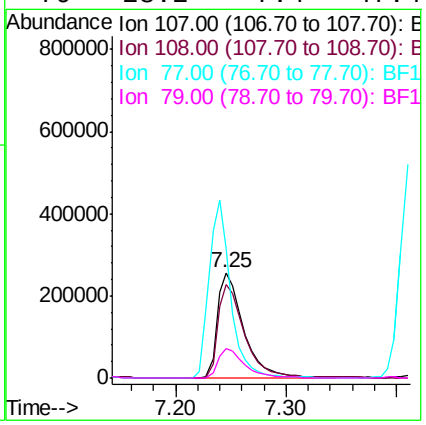


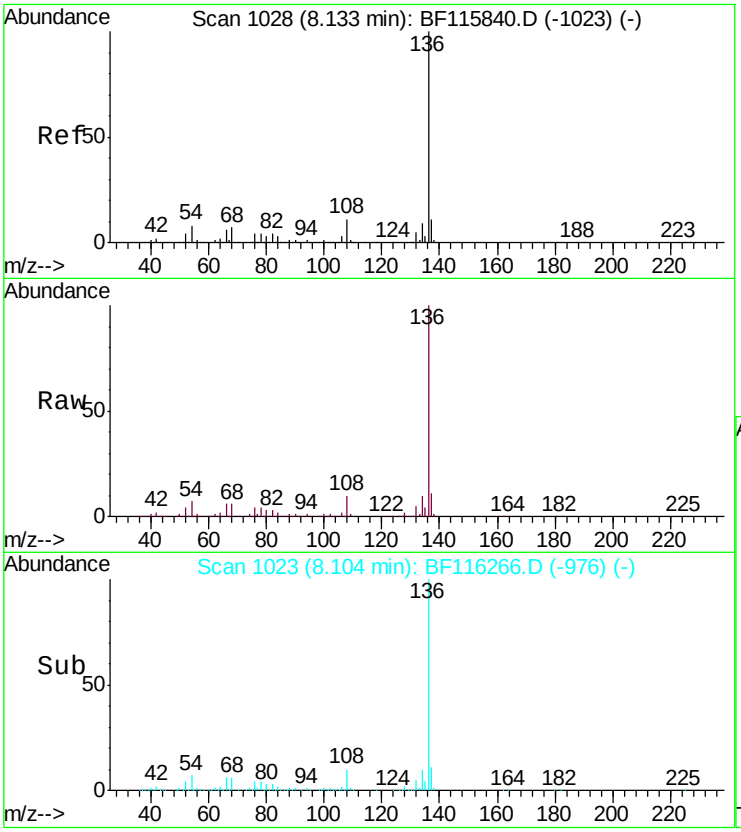


#20
3+4-Methylphenols
Concen: 38.395 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:107 Resp: 421437

Ion	Ratio	Lower	Upper
107	100		
108	88.6	67.6	107.6
77	122.4	104.4	144.4
79	28.2	7.4	47.4



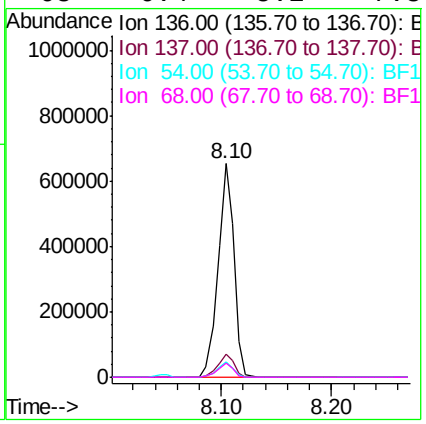


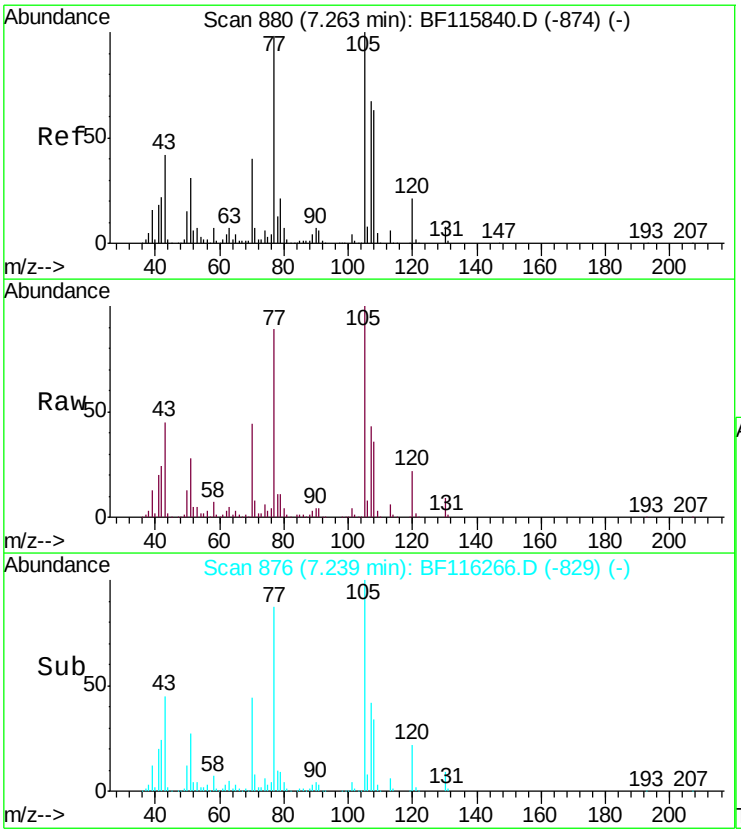
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:136 Resp: 653415

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.2	5.8	8.6
68	6.4	5.2	7.8

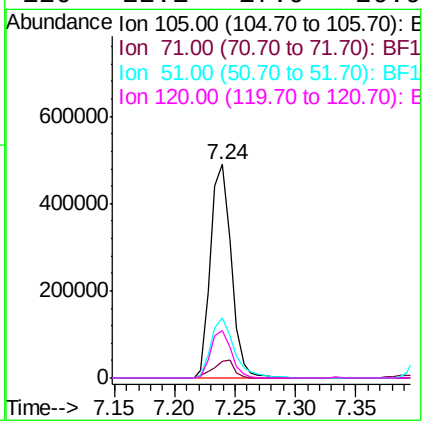


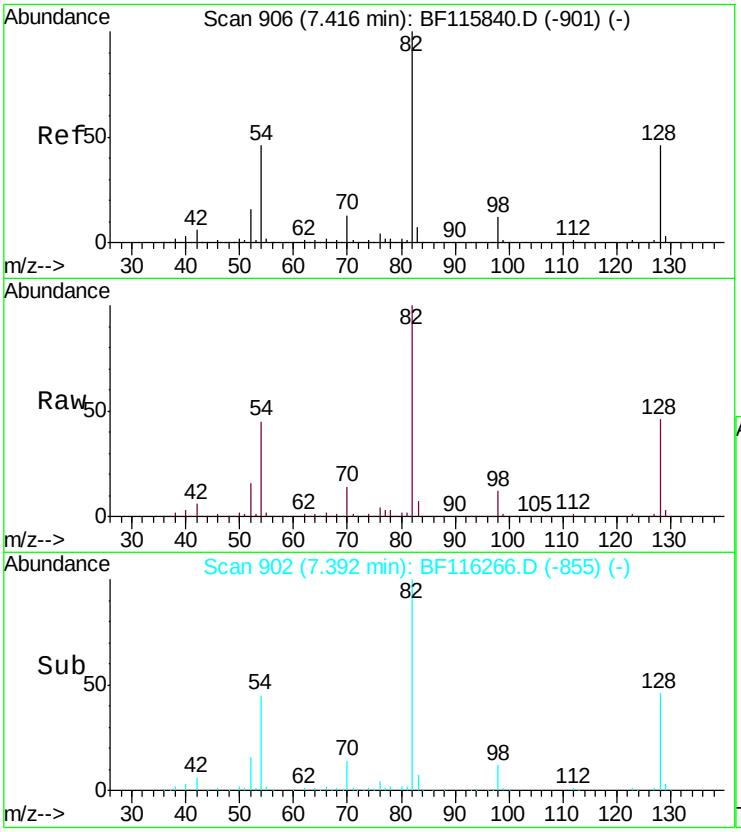


#22
Acetophenone
Concen: 40.530 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:105 Resp: 580801

Ion	Ratio	Lower	Upper
105	100		
71	7.5	5.9	8.9
51	28.1	25.3	37.9
120	22.1	17.9	26.9



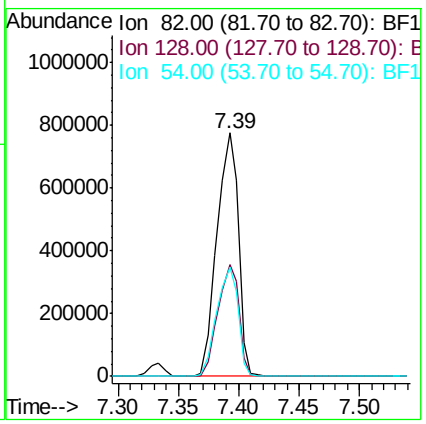


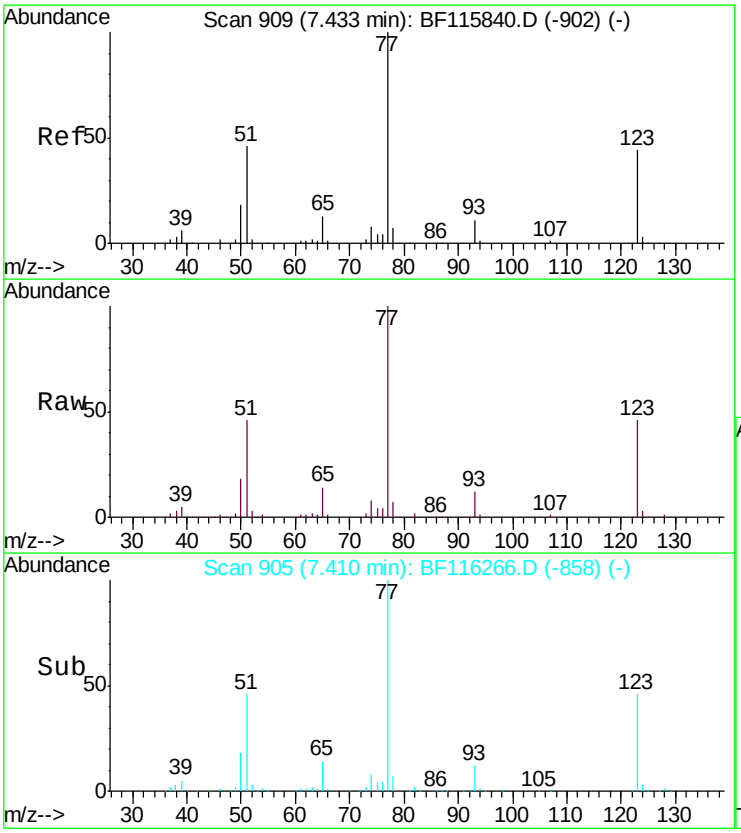
#23
Nitrobenzene-d5
Concen: 83.746 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 82 Resp: 947990

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.5	54.7
54	45.0	36.0	54.0

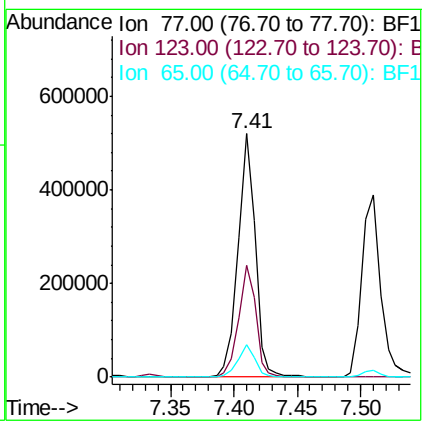


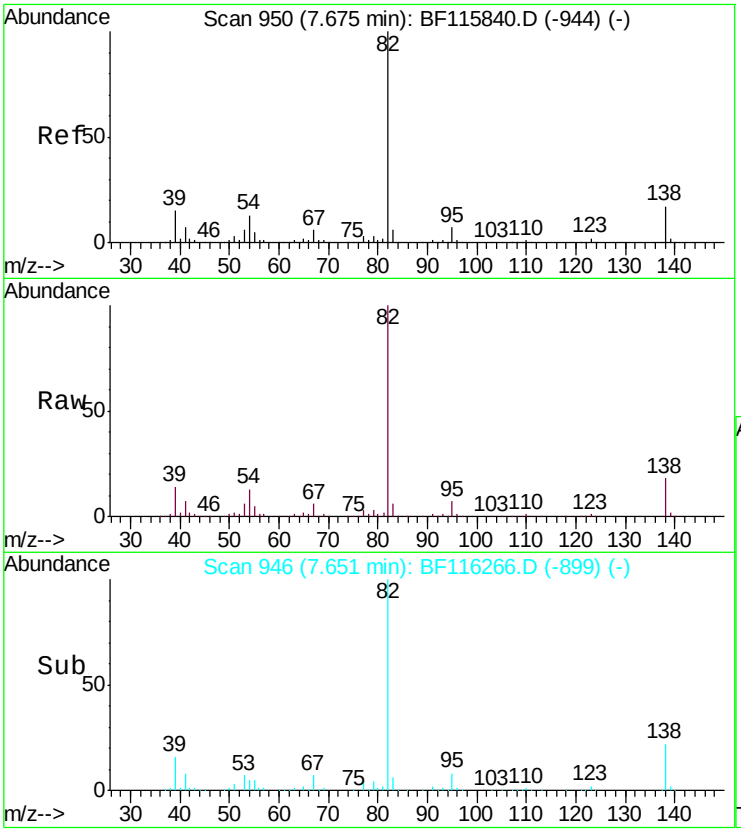


#24
Nitrobenzene
Concen: 39.643 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 77 Resp: 484549

Ion	Ratio	Lower	Upper
77	100		
123	45.8	36.7	55.1
65	13.6	10.6	16.0



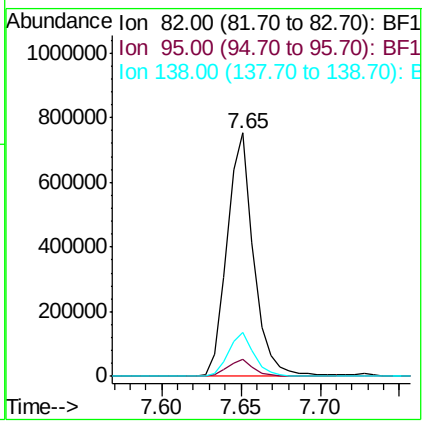


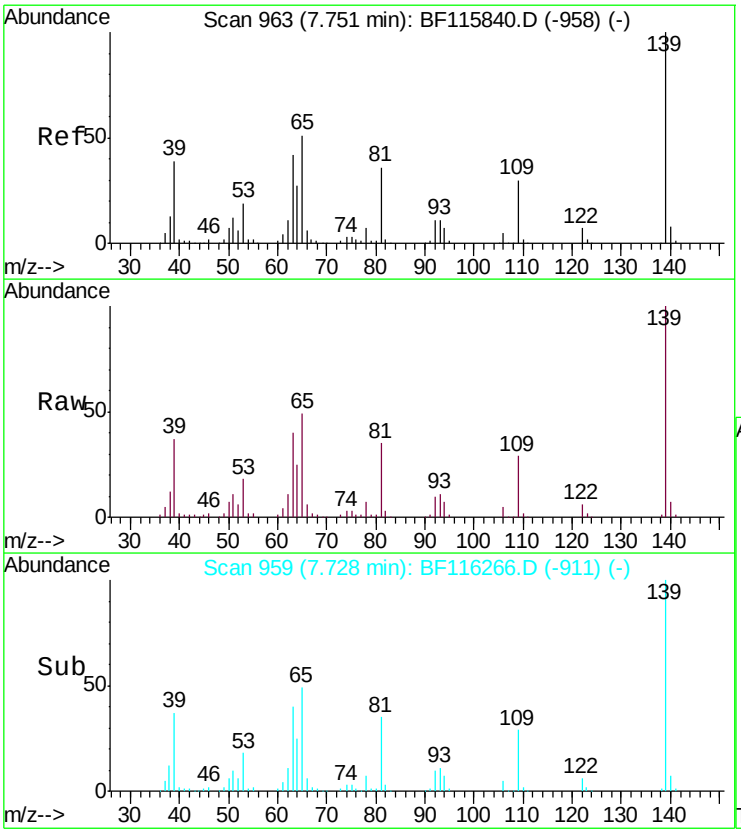
#25
Isophorone
Concen: 40.345 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 82 Resp: 873274

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	17.9	14.5	21.7

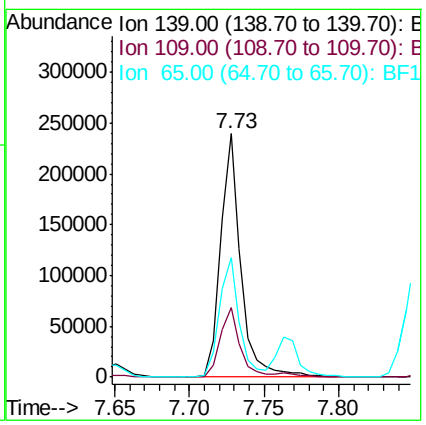


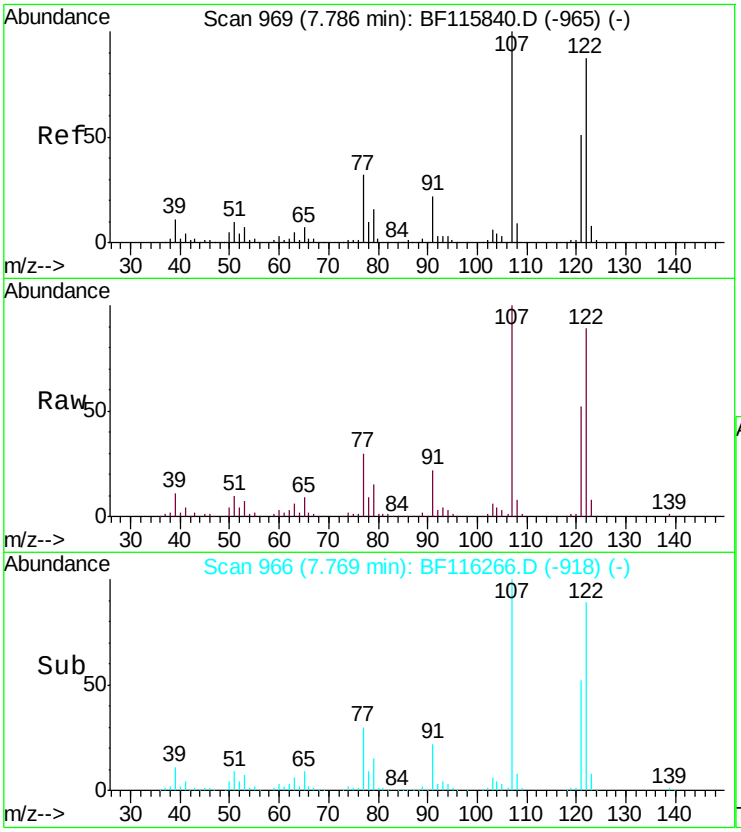


#26
2-Nitrophenol
Concen: 39.820 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:139 Resp: 229427

Ion	Ratio	Lower	Upper
139	100		
109	28.6	23.4	35.2
65	49.1	41.1	61.7



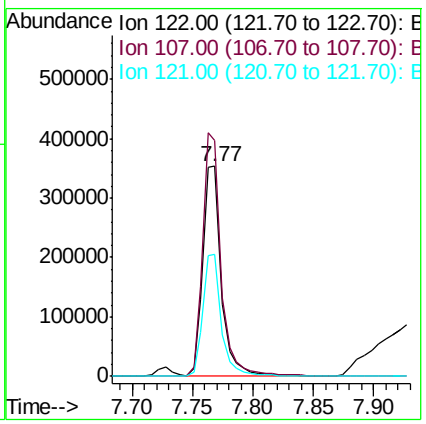


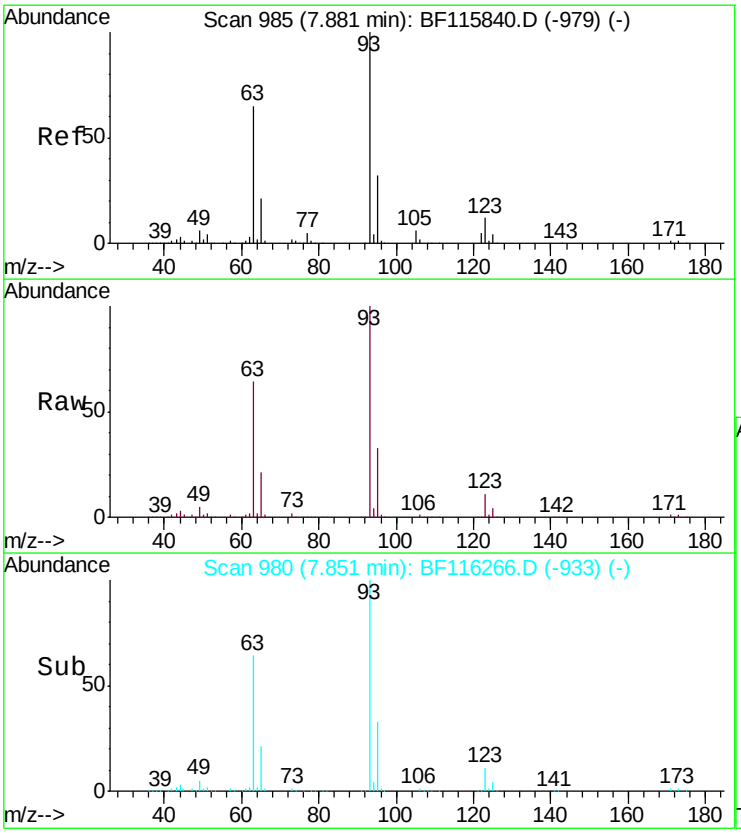
#27
2,4-Dimethylphenol
Concen: 43.738 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:122 Resp: 379128

Ion	Ratio	Lower	Upper
122	100		
107	112.3	93.0	139.6
121	58.0	47.6	71.4

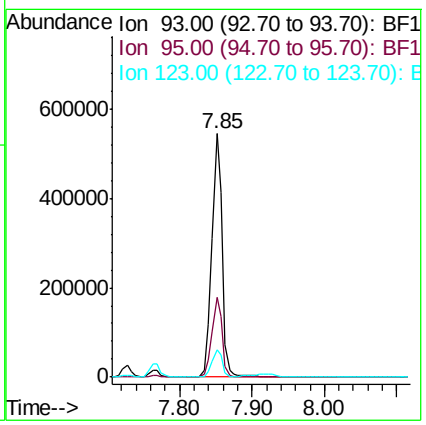


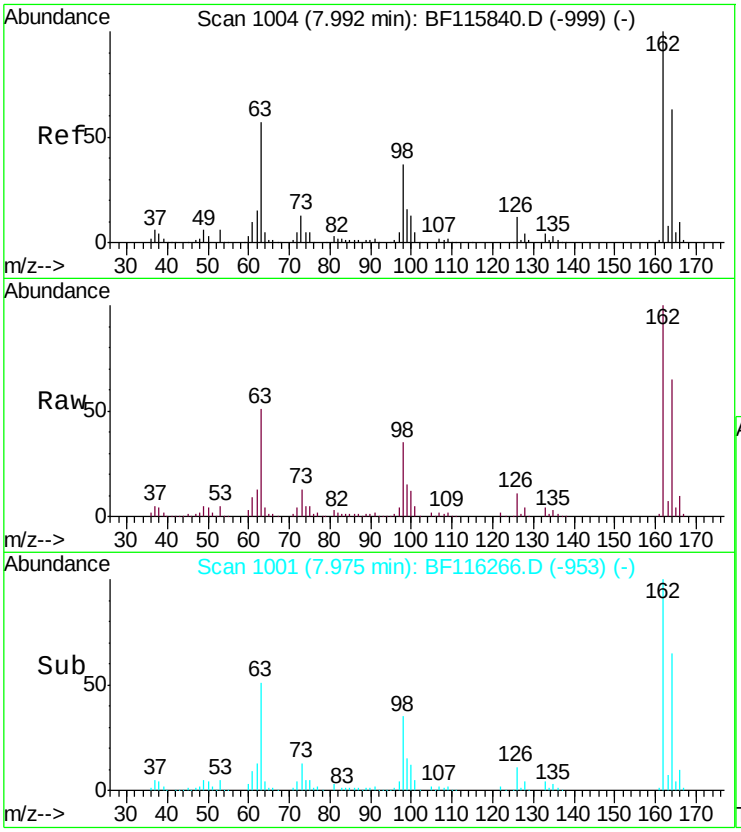


#28
bis(2-Chloroethoxy)methane
Concen: 40.251 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 93 Resp: 540014

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	11.1	9.2	13.8



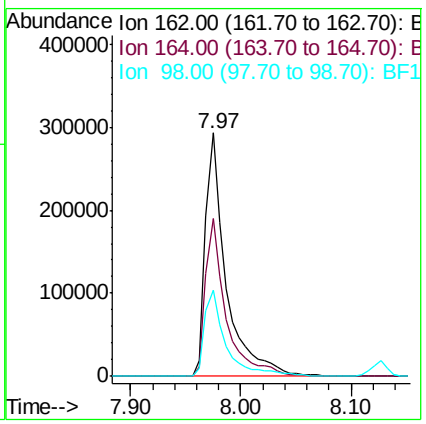


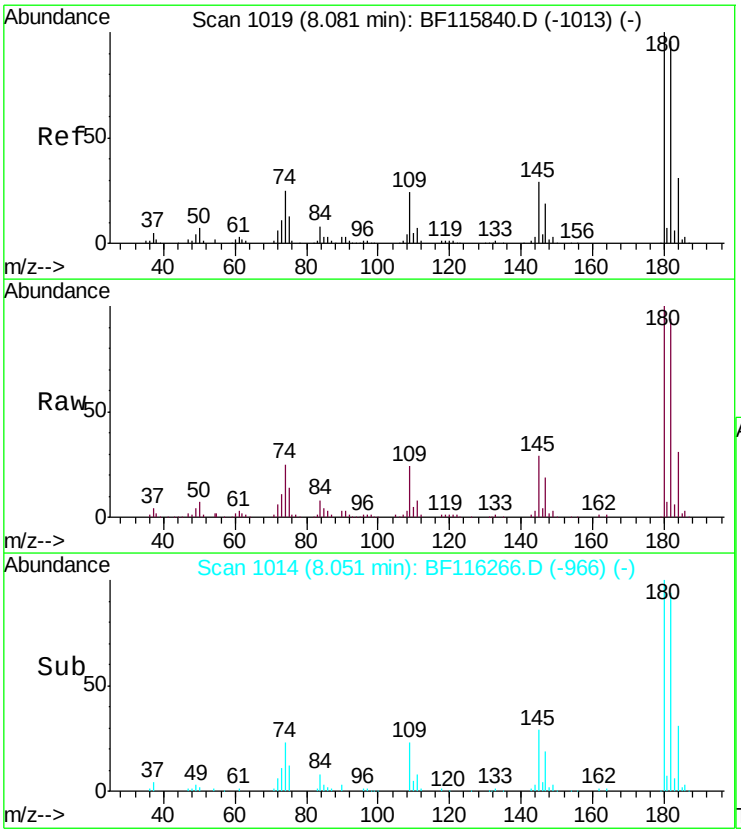
#29
2,4-Dichlorophenol
Concen: 40.896 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:162 Resp: 374299

Ion	Ratio	Lower	Upper
162	100		
164	65.0	45.1	85.1
98	35.3	15.8	55.8

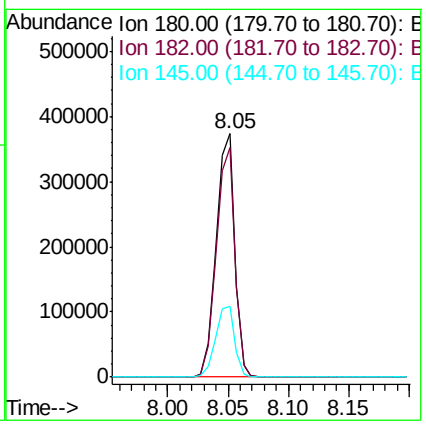


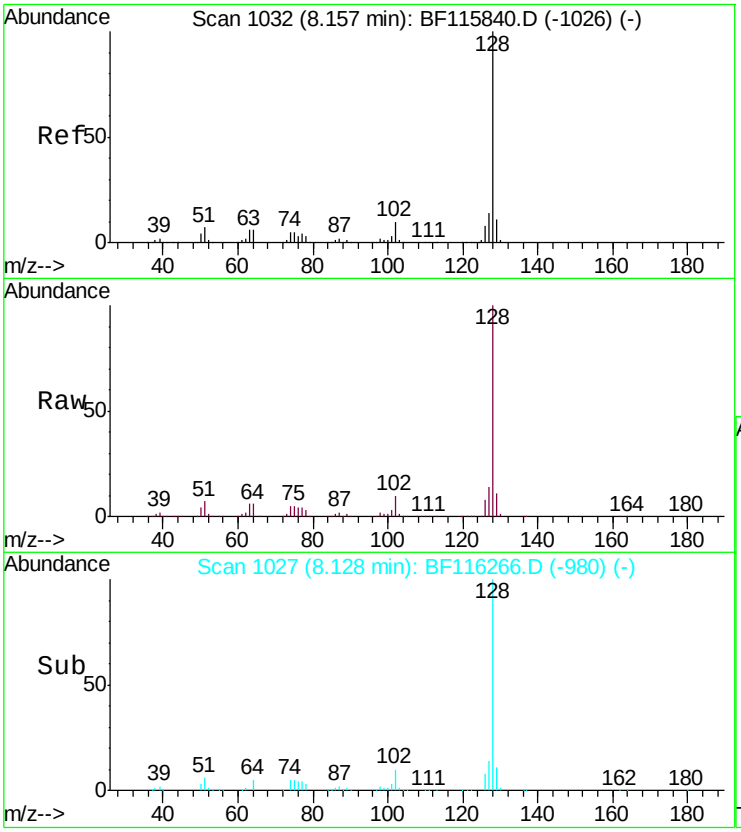


#30
1,2,4-Trichlorobenzene
Concen: 37.546 ng
RT: 8.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:180 Resp: 391717

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.7	113.5
145	29.2	24.3	36.5



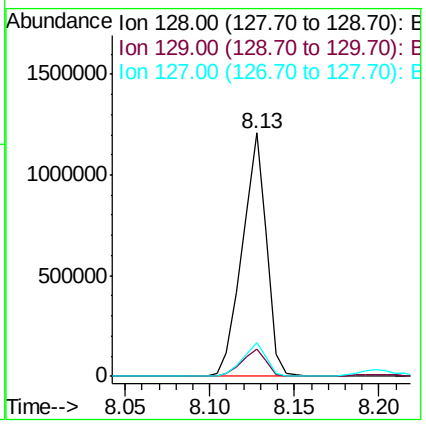


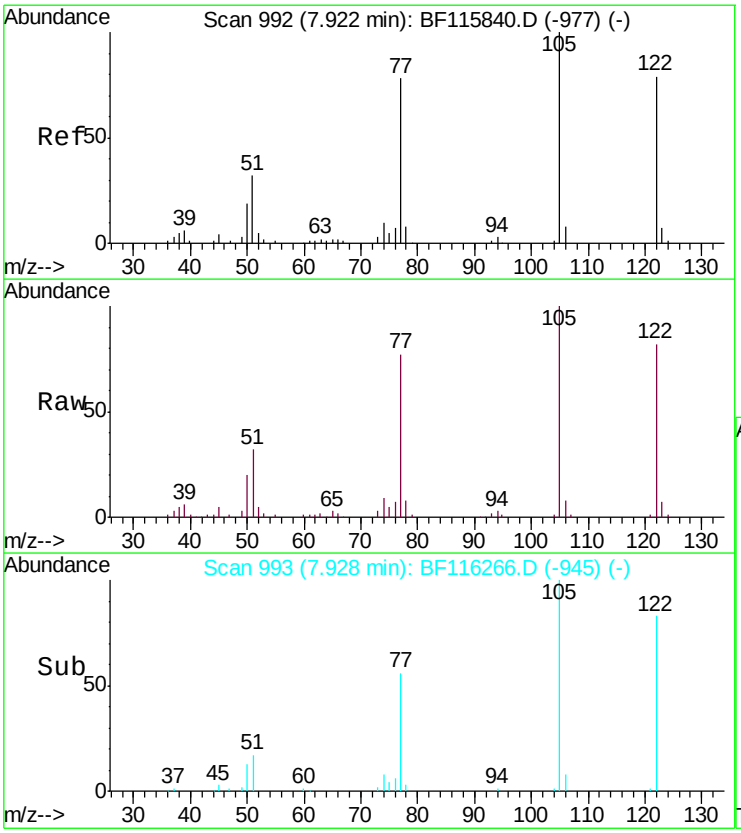
#31
Naphthalene
Concen: 39.538 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:128 Resp: 1215737

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.7	11.4	17.0

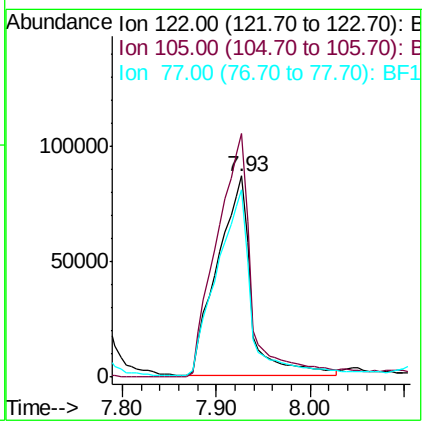


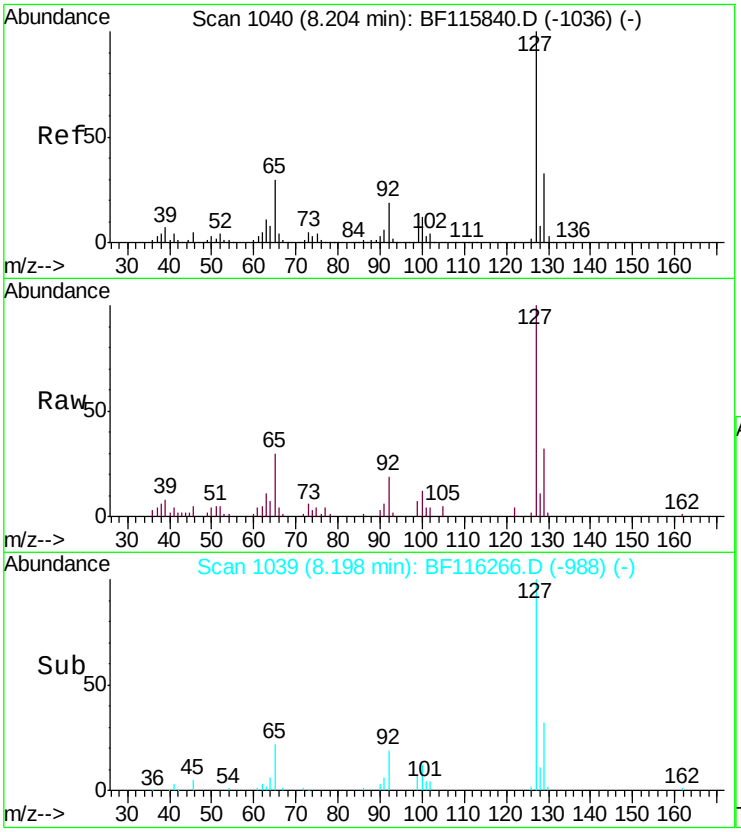


#32
Benzoic acid
Concen: 35.448 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:122 Resp: 216634

Ion	Ratio	Lower	Upper
122	100		
105	121.2	106.1	146.1
77	93.4	76.7	116.7



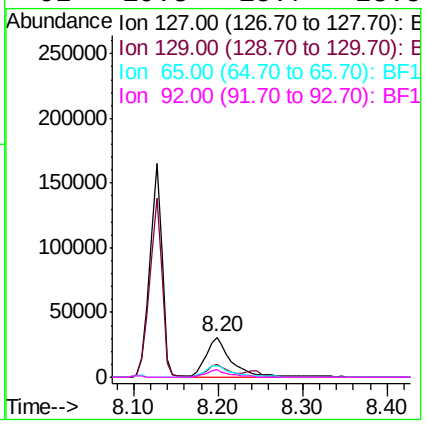


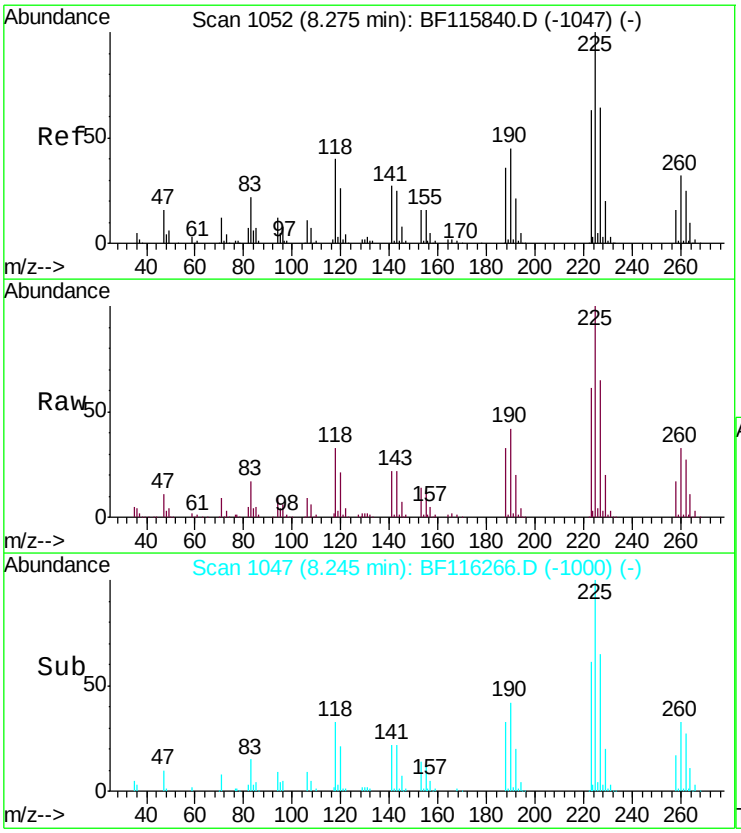
#33
4-Chloroaniline
Concen: 4.674 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:127 Resp: 64212

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	29.7	24.9	37.3
92	19.3	15.7	23.5

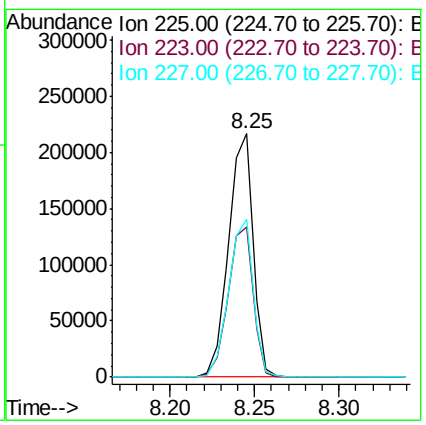


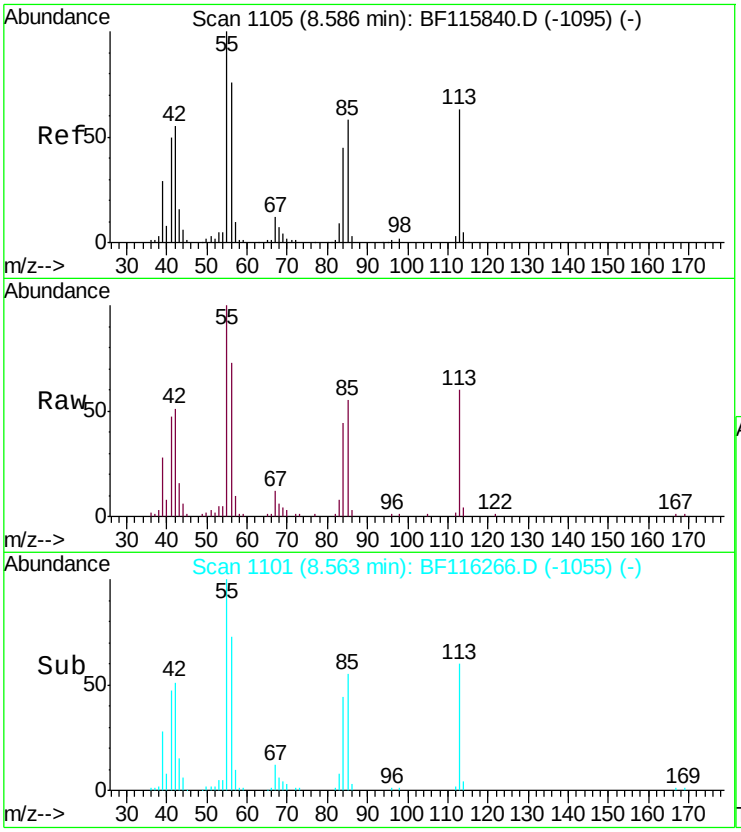


#34
Hexachlorobutadiene
Concen: 36.312 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:225 Resp: 218213

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.0	75.0
227	64.6	51.0	76.4



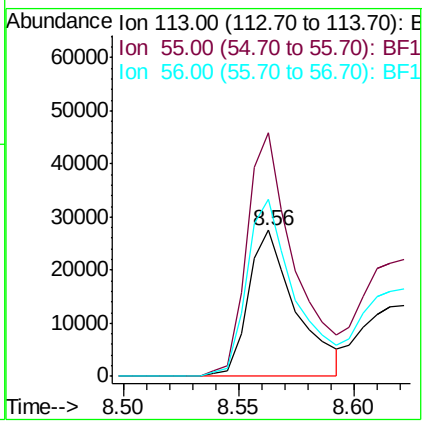


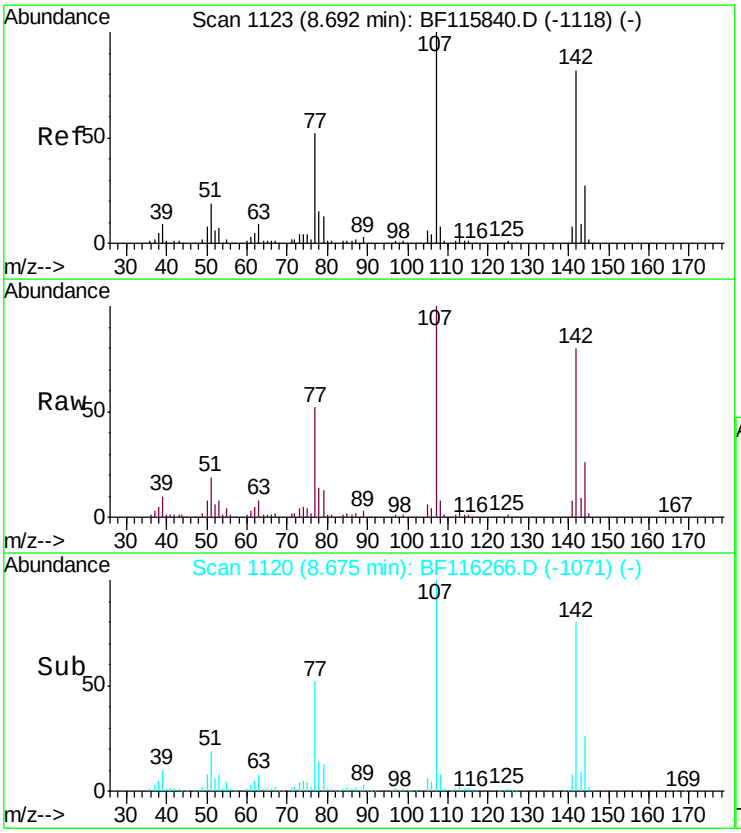
#35
Caprolactam
Concen: 13.401 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.03 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:113 Resp: 39668

Ion	Ratio	Lower	Upper
113	100		
55	166.4	144.3	184.3
56	121.2	97.1	137.1

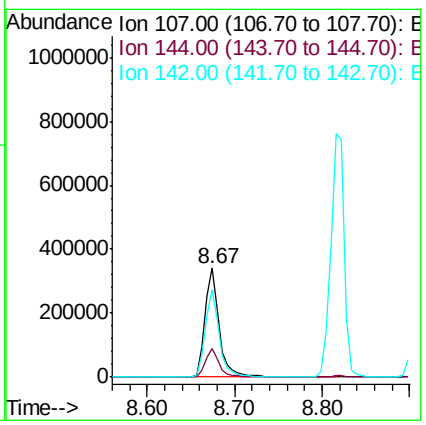


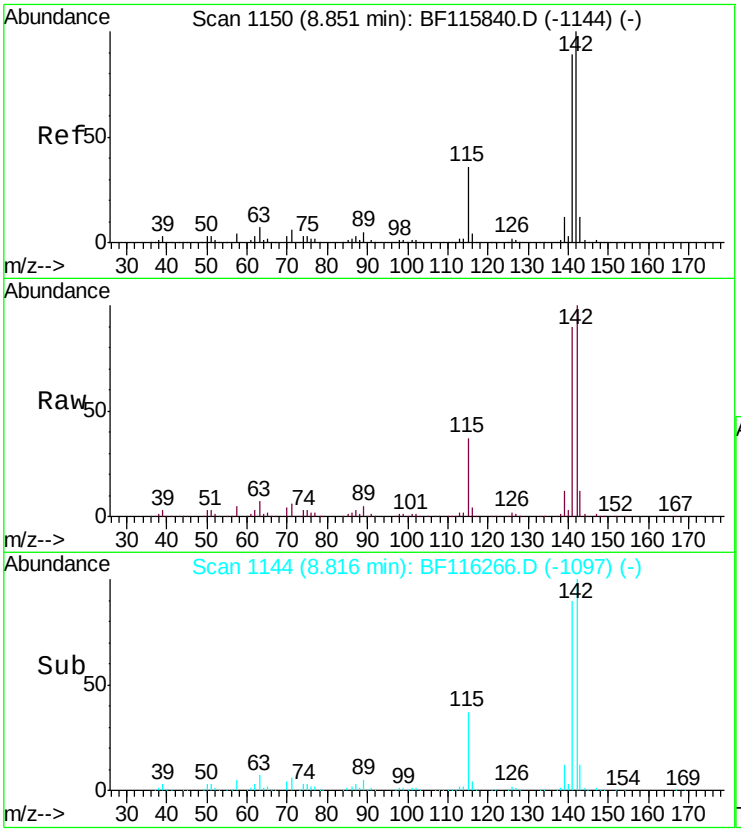


#36
4-Chloro-3-methylphenol
Concen: 40.512 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:107 Resp: 385734

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.2	30.2
142	80.1	61.7	92.5



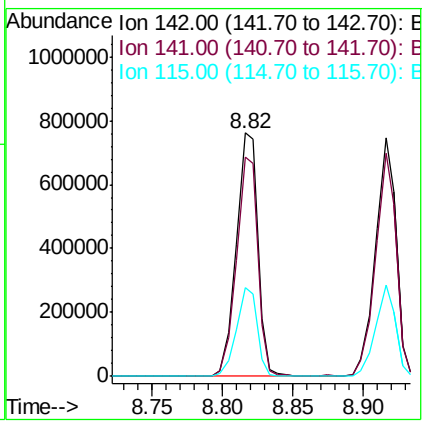


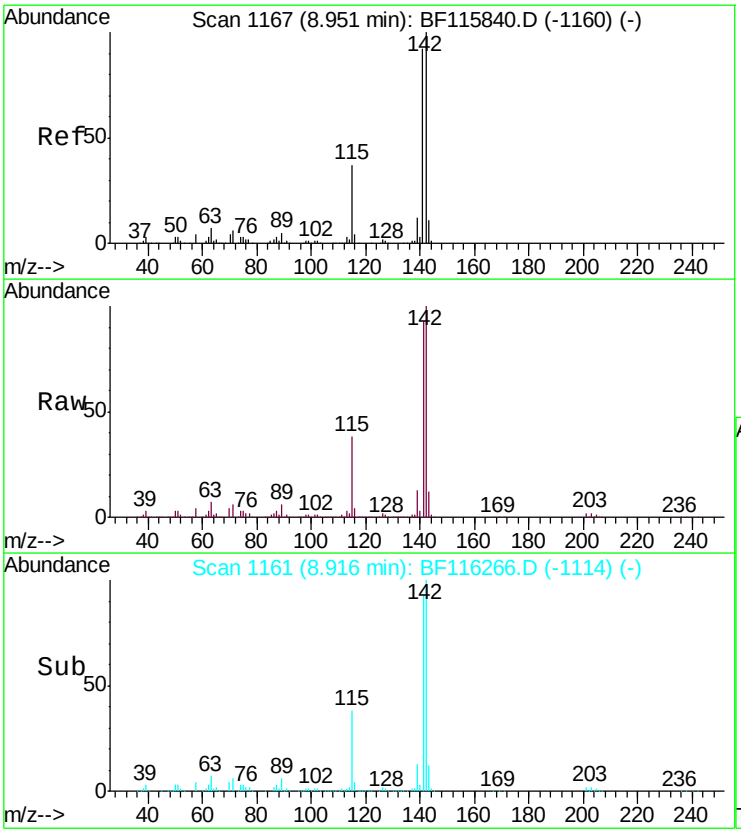
#37
2-Methylnaphthalene
Concen: 39.985 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:142 Resp: 809715

Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.9	106.3
115	36.6	29.0	43.6

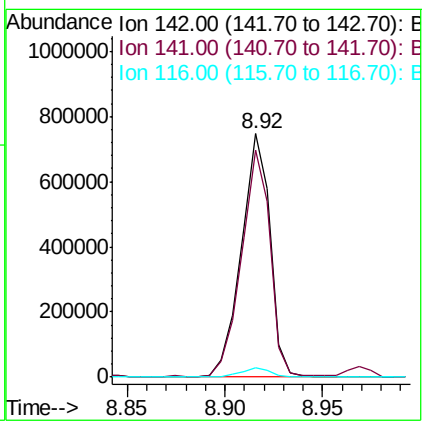


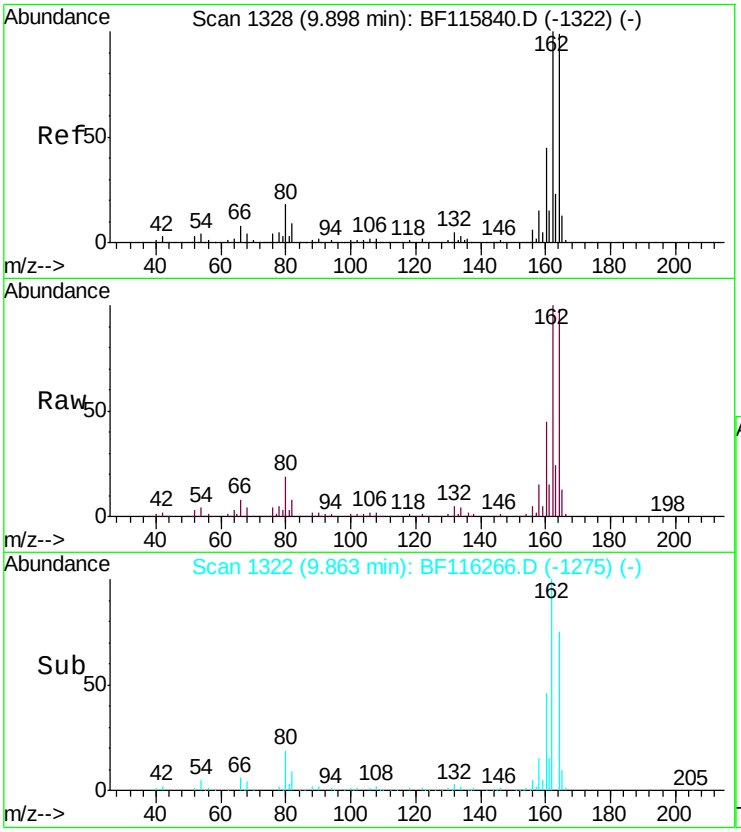


#38
1-Methylnaphthalene
Concen: 39.542 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:142 Resp: 757532

Ion	Ratio	Lower	Upper
142	100		
141	93.3	74.4	111.6
116	4.0	3.1	4.7



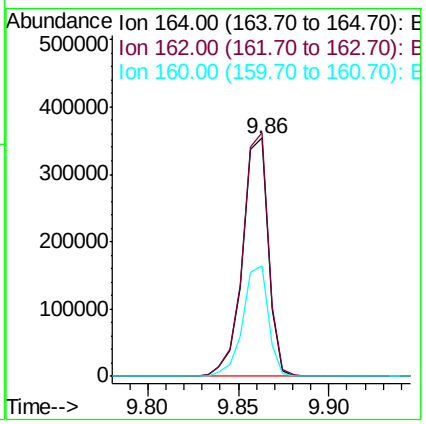


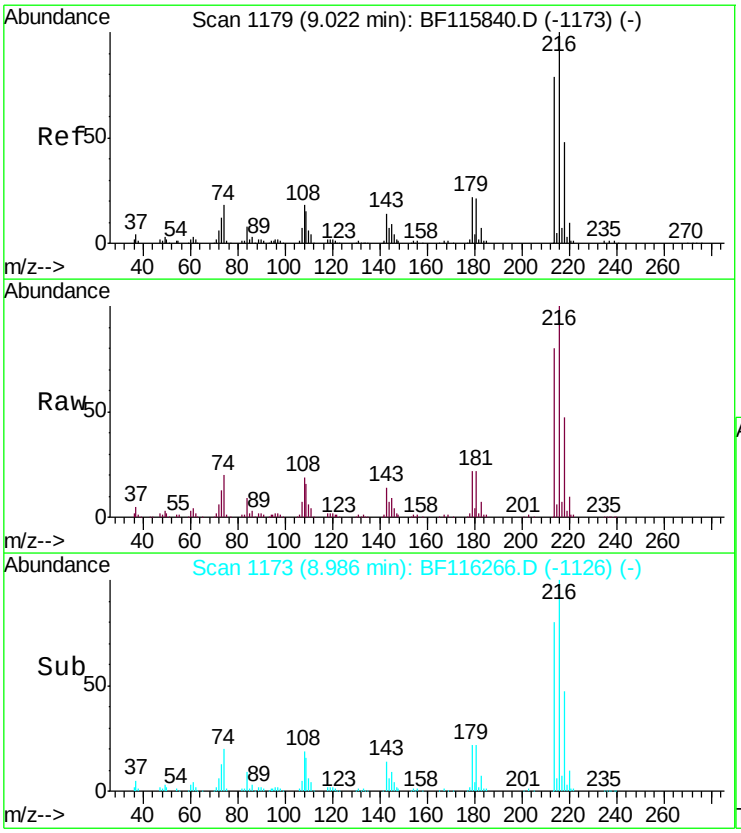
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:164 Resp: 349092

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.6	124.0
160	46.2	37.6	56.4

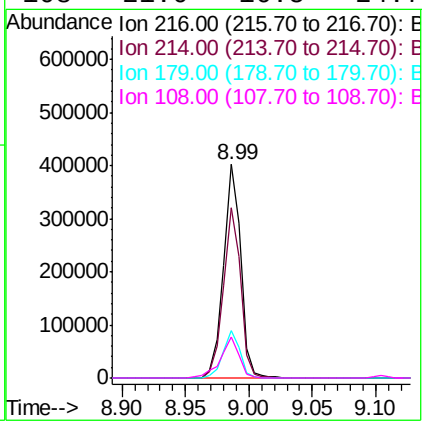


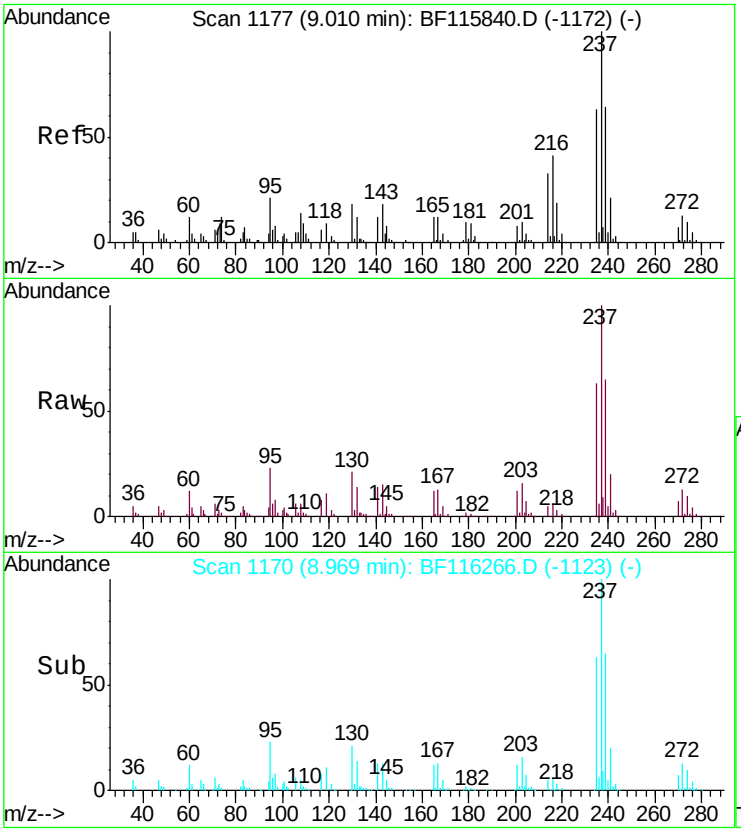


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.510 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:216 Resp: 378064

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.6	95.4
179	22.0	17.8	26.8
108	21.0	16.5	24.7



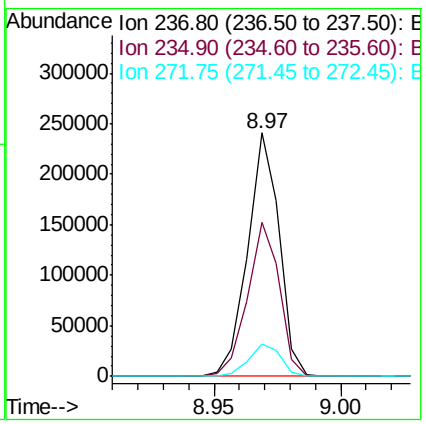


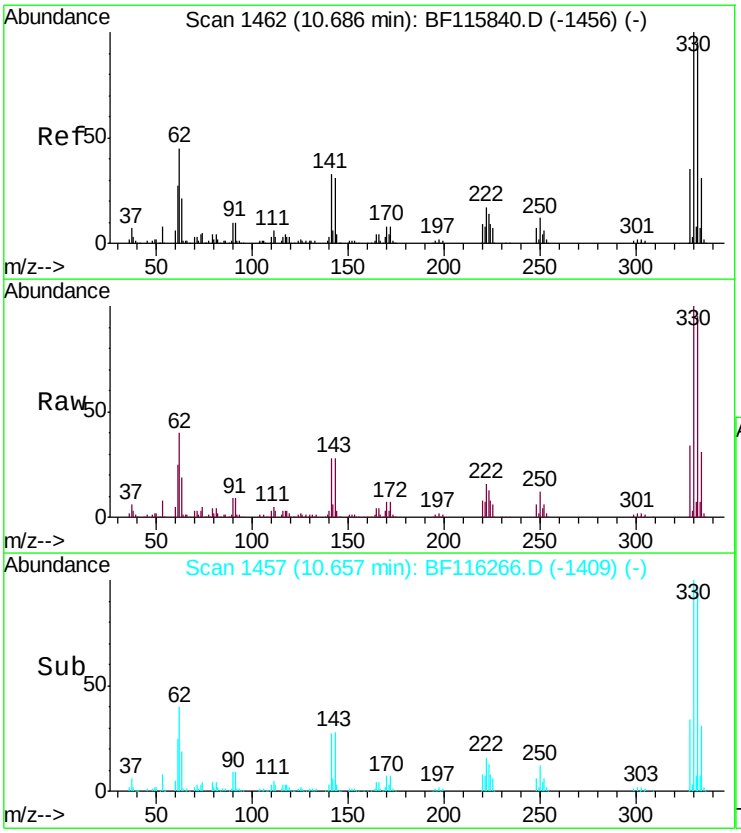
#41
Hexachlorocyclopentadiene
Concen: 51.896 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:237 Resp: 208014

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.4	83.4
272	13.4	0.0	33.2

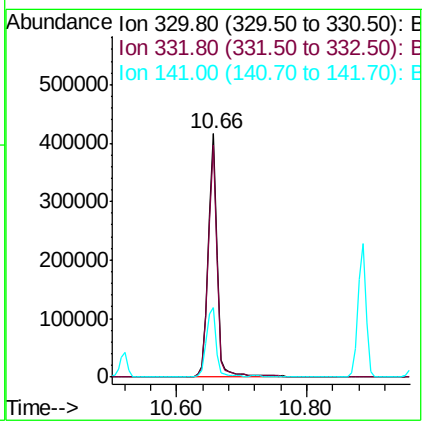


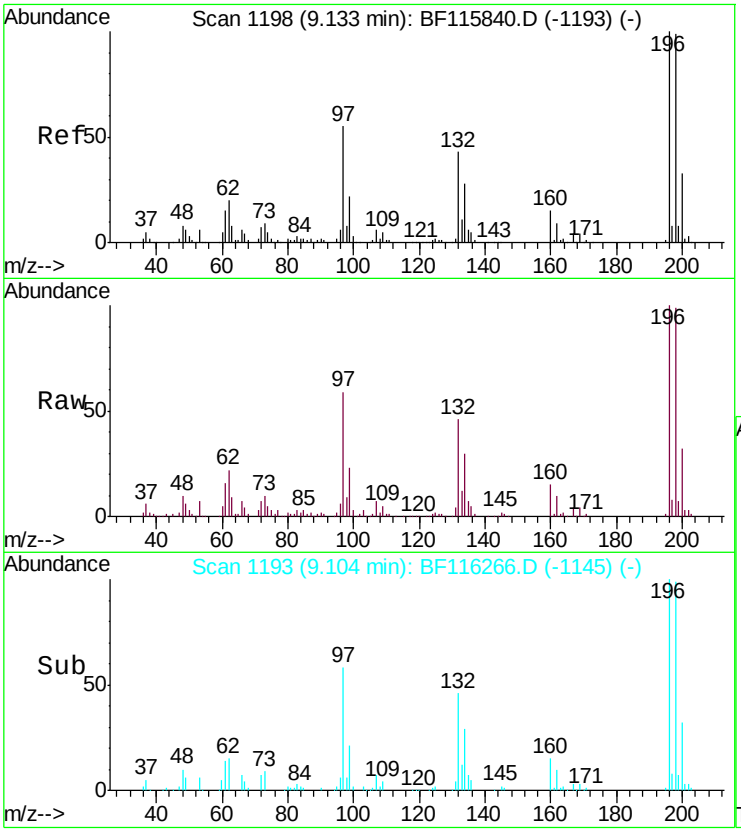


#42
2,4,6-Tribromophenol
Concen: 119.638 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:330 Resp: 404921

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.8	115.2
141	31.2	26.3	39.5



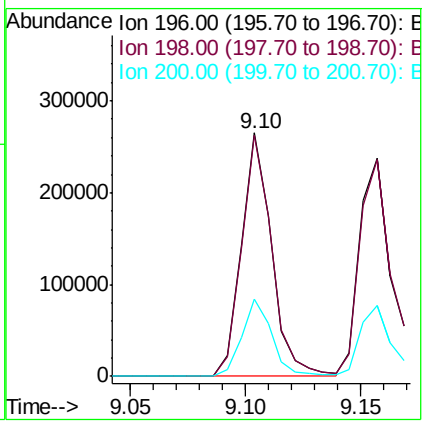


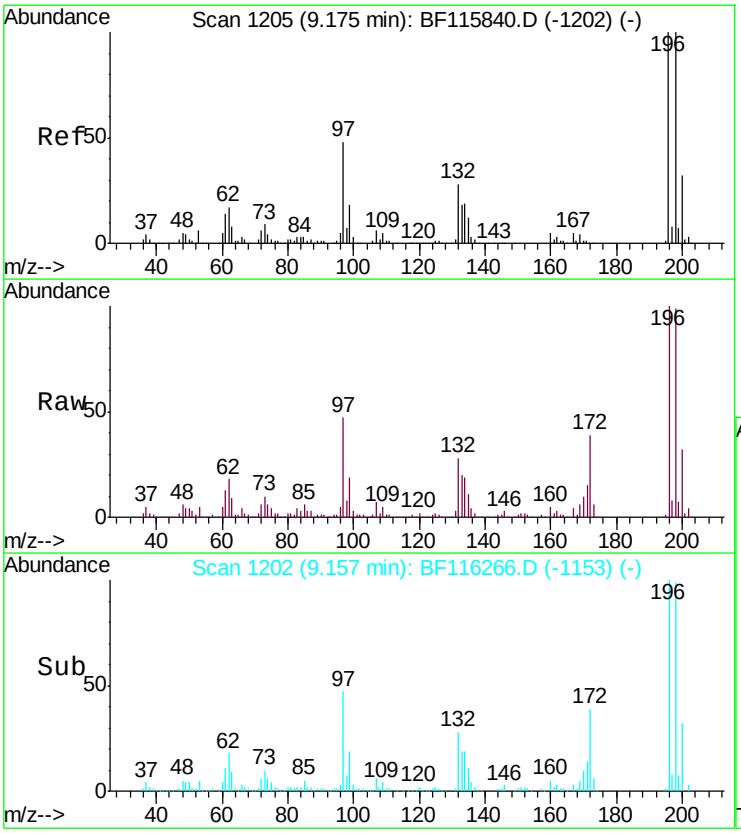
#43
2,4,6-Trichlorophenol
Concen: 37.880 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:196 Resp: 243333

Ion	Ratio	Lower	Upper
196	100		
198	98.9	79.2	118.8
200	31.8	25.2	37.8

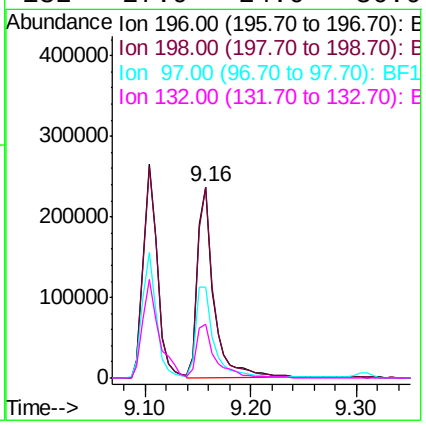


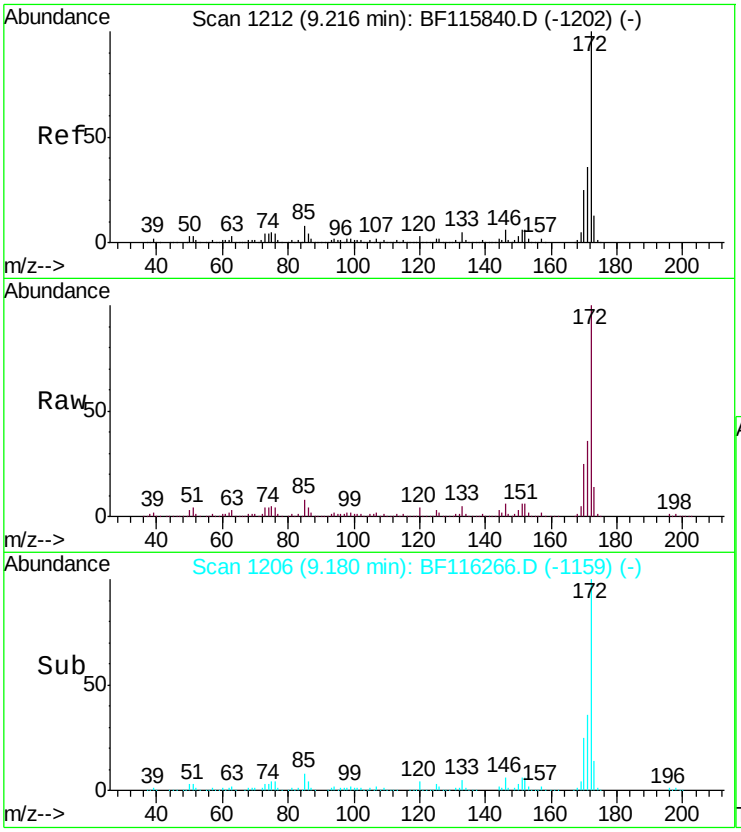


#44
2,4,5-Trichlorophenol
Concen: 38.303 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:196 Resp: 254340

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.8	118.2
97	47.4	42.2	63.4
132	27.9	24.0	36.0



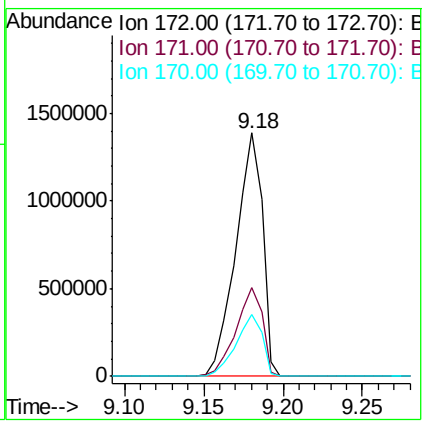


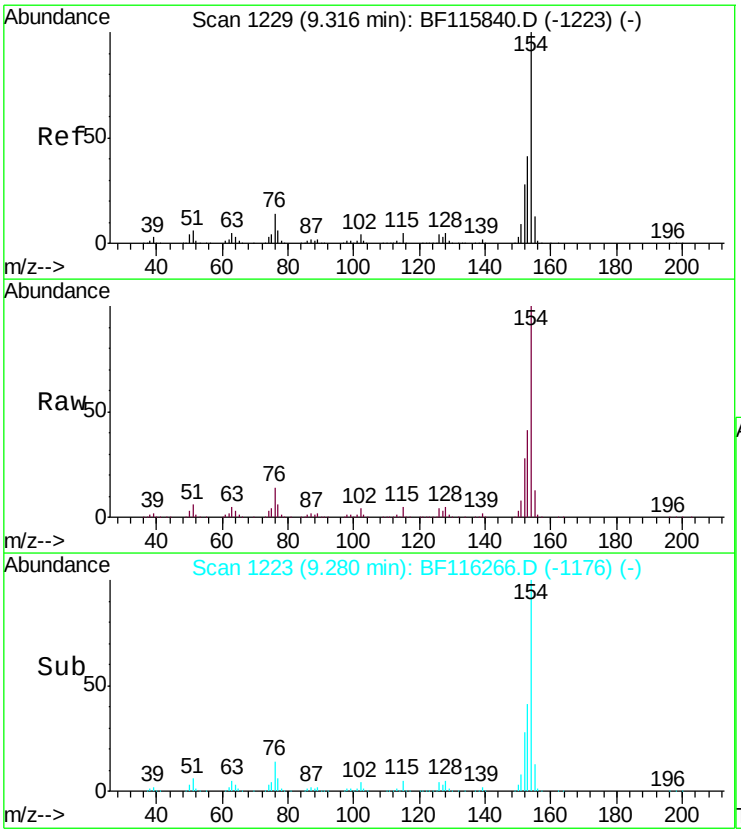
#45
2-Fluorobiphenyl
Concen: 87.035 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:172 Resp: 1622107

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	25.2	20.1	30.1

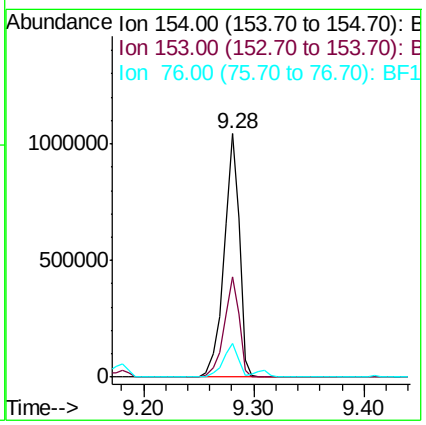


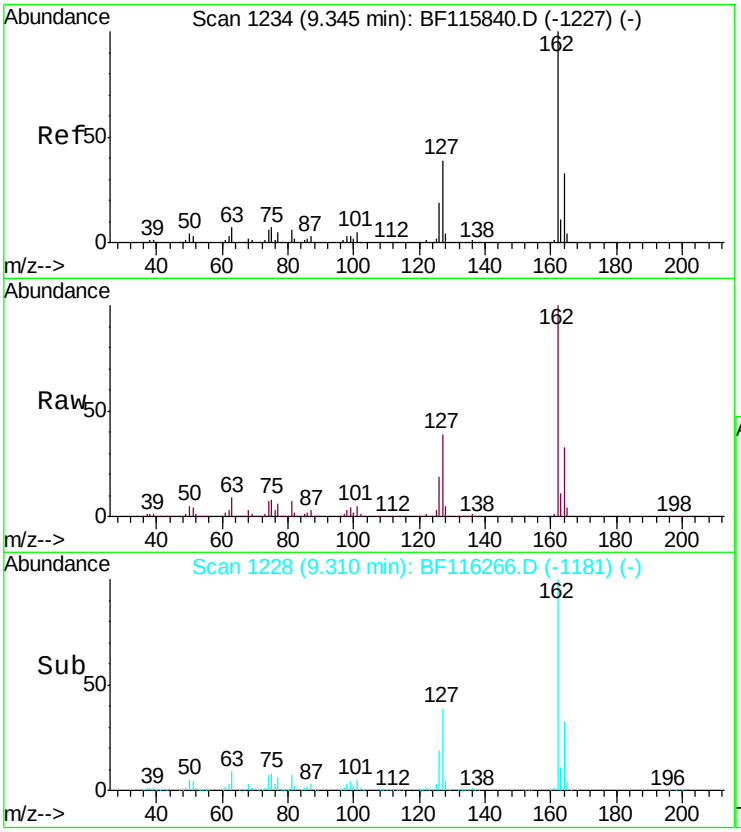


#46
1,1'-Biphenyl
Concen: 40.961 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:154 Resp: 1009504

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.4	61.4
76	14.1	0.0	35.2



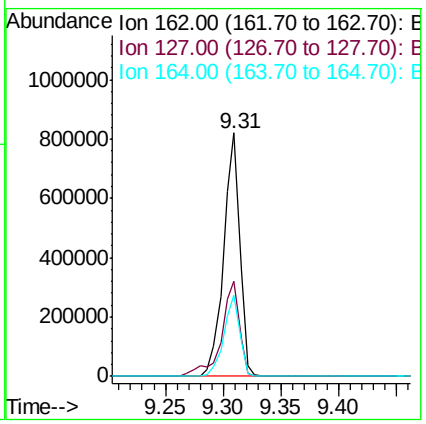


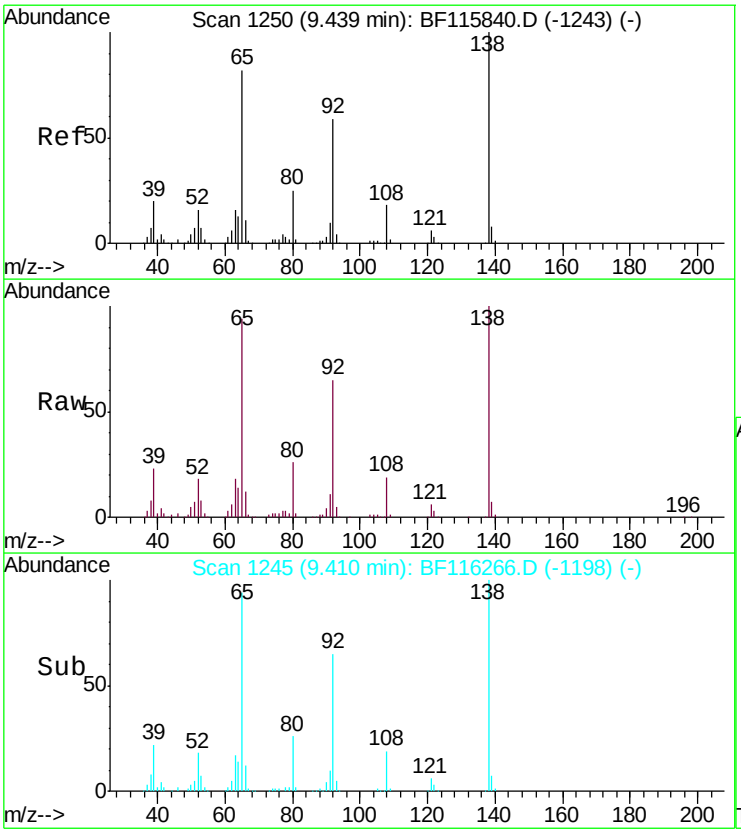
#47
2-Chloronaphthalene
Concen: 38.545 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:162 Resp: 790665

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.8	49.2
164	33.3	26.6	39.8

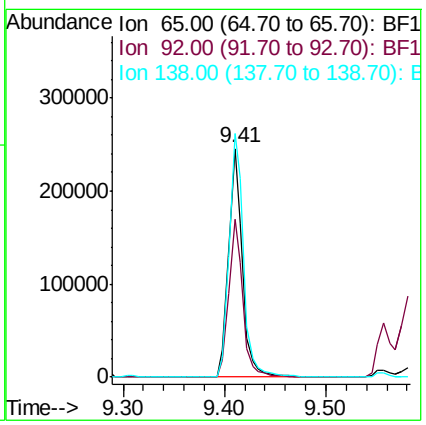


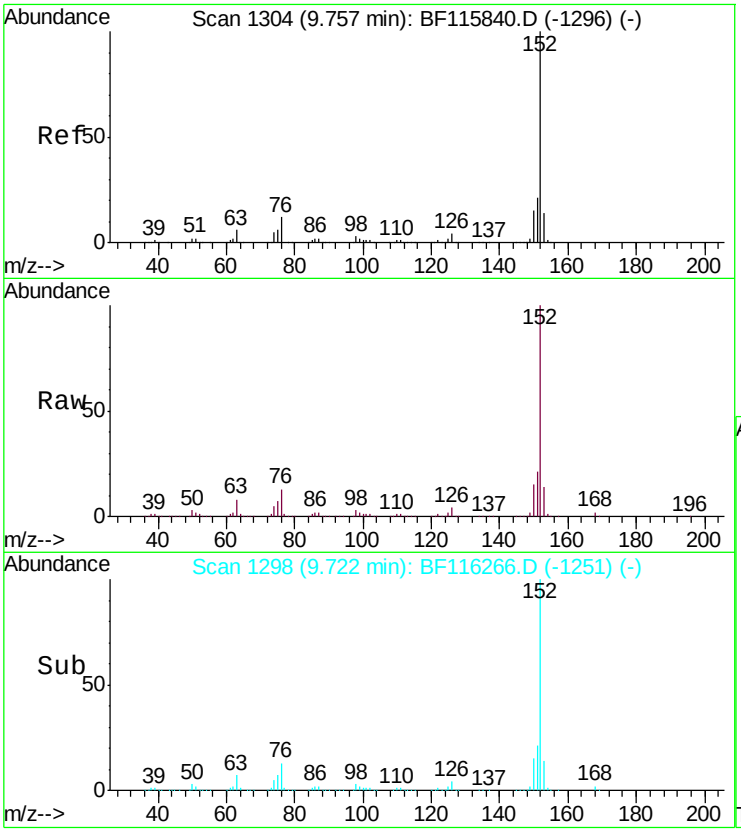


#48
2-Nitroaniline
Concen: 34.630 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion: 65 Resp: 234797

Ion	Ratio	Lower	Upper
65	100		
92	69.3	57.8	86.8
138	106.5	94.0	141.0



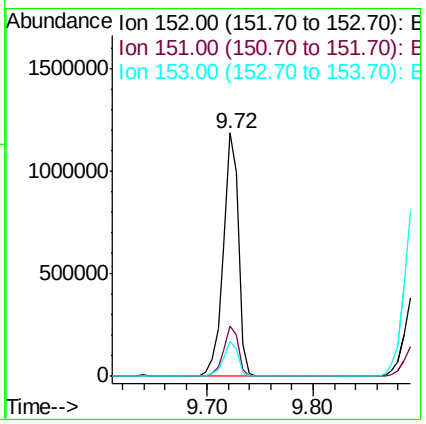


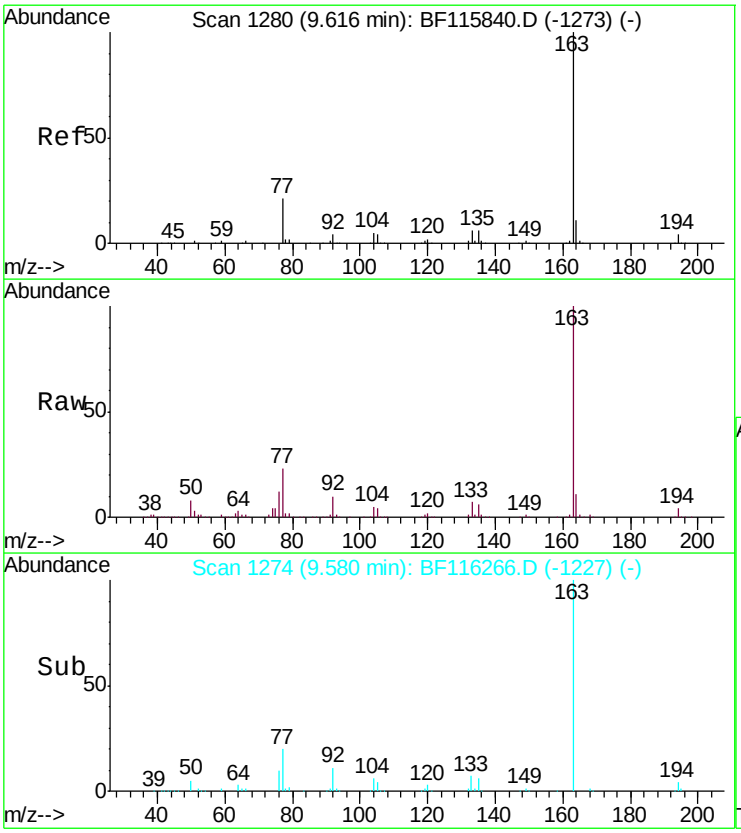
#49
Acenaphthylene
Concen: 39.315 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:152 Resp: 1176531

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	14.2	11.8	17.8

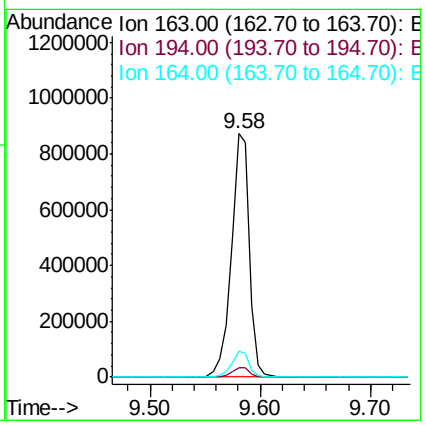


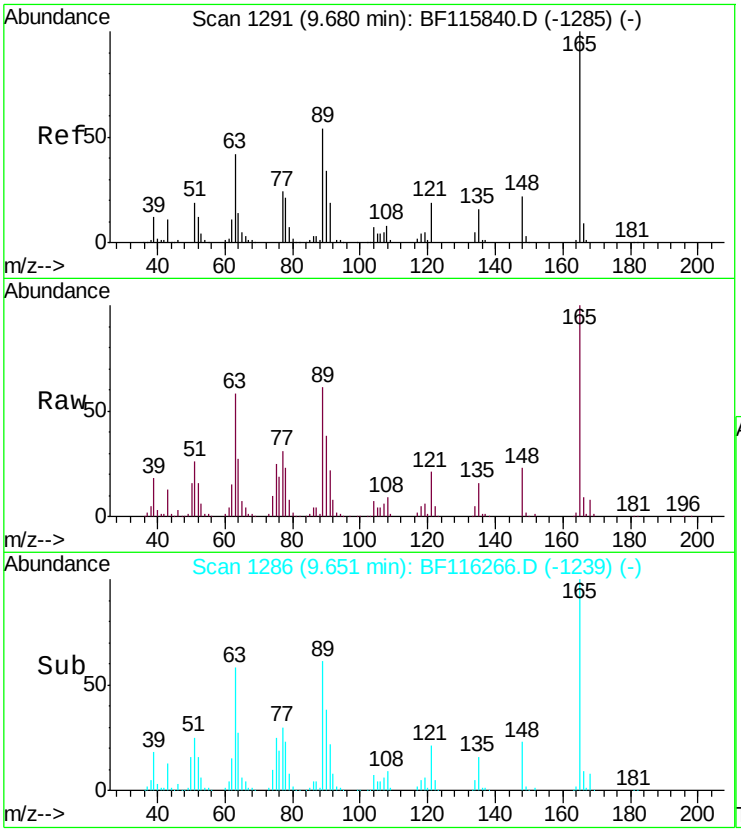


#50
Dimethylphthalate
Concen: 41.823 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:163 Resp: 994103

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.6	8.4	12.6



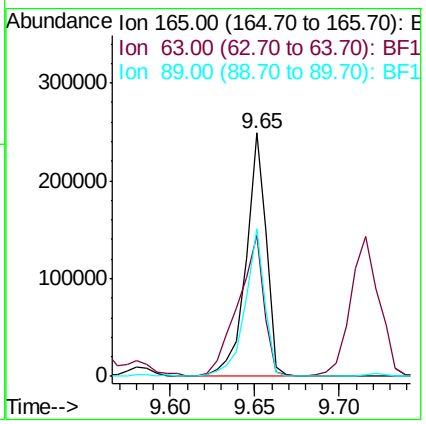


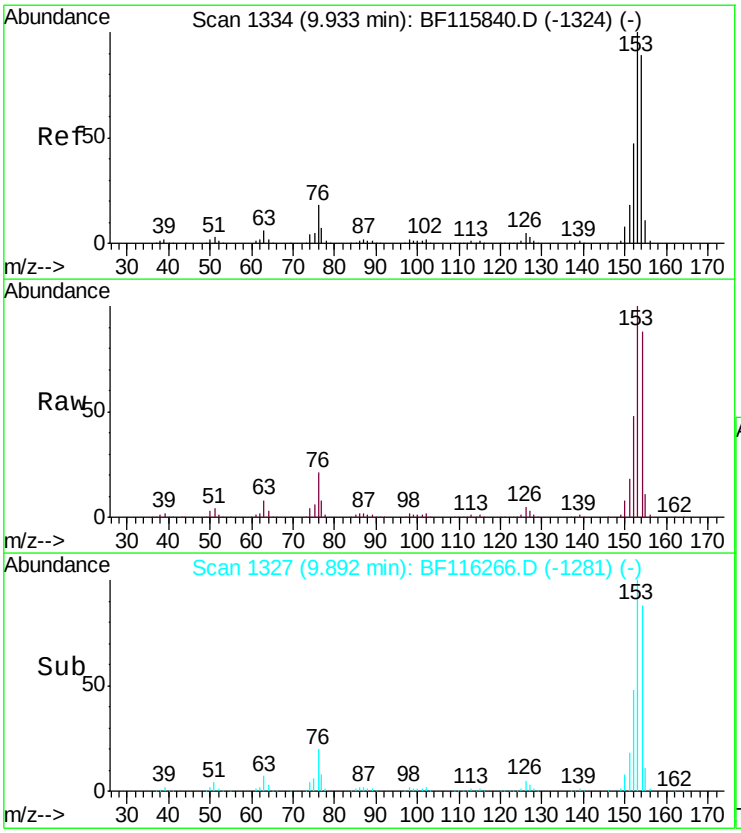
#51
2,6-Dinitrotoluene
Concen: 40.553 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:165 Resp: 209476

Ion	Ratio	Lower	Upper
165	100		
63	58.0	38.2	57.2#
89	60.6	42.9	64.3

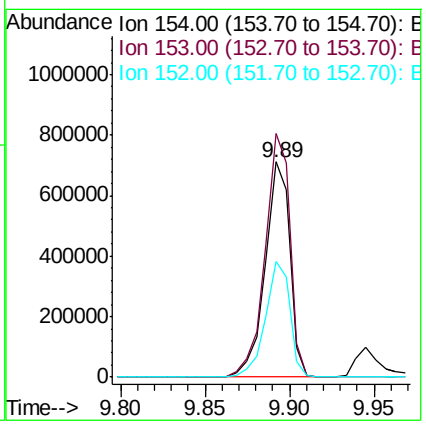


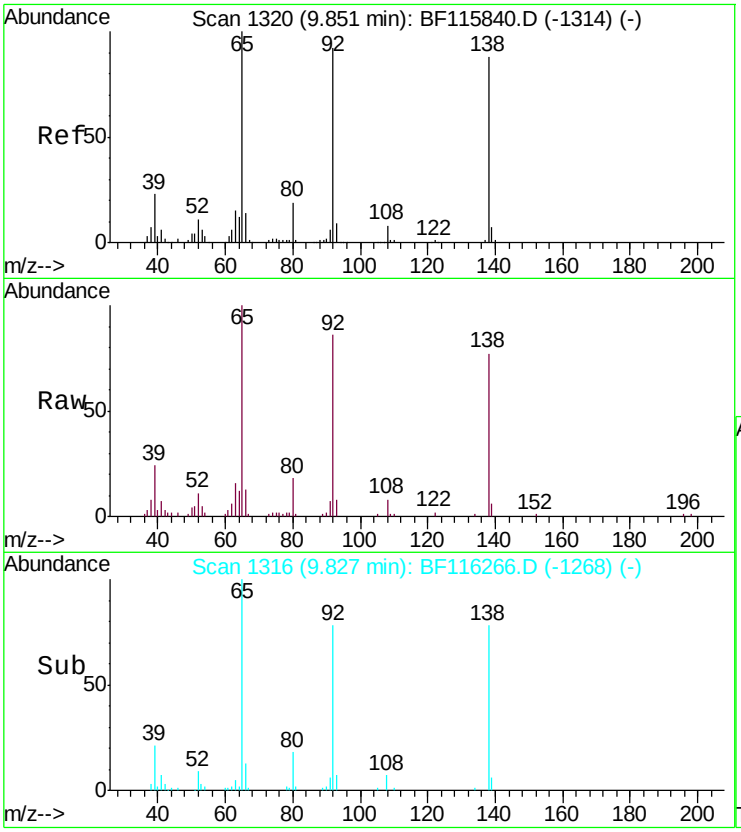


#52
Acenaphthene
Concen: 39.035 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.03 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:154 Resp: 716656

Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.4	134.0
152	53.9	42.3	63.5



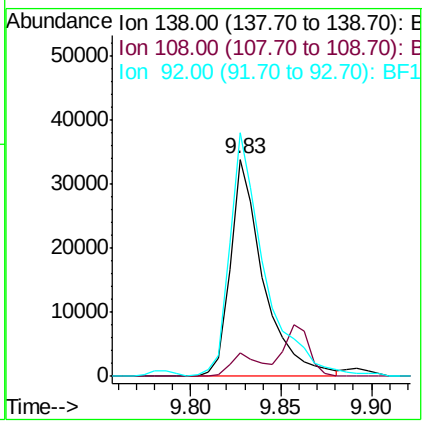


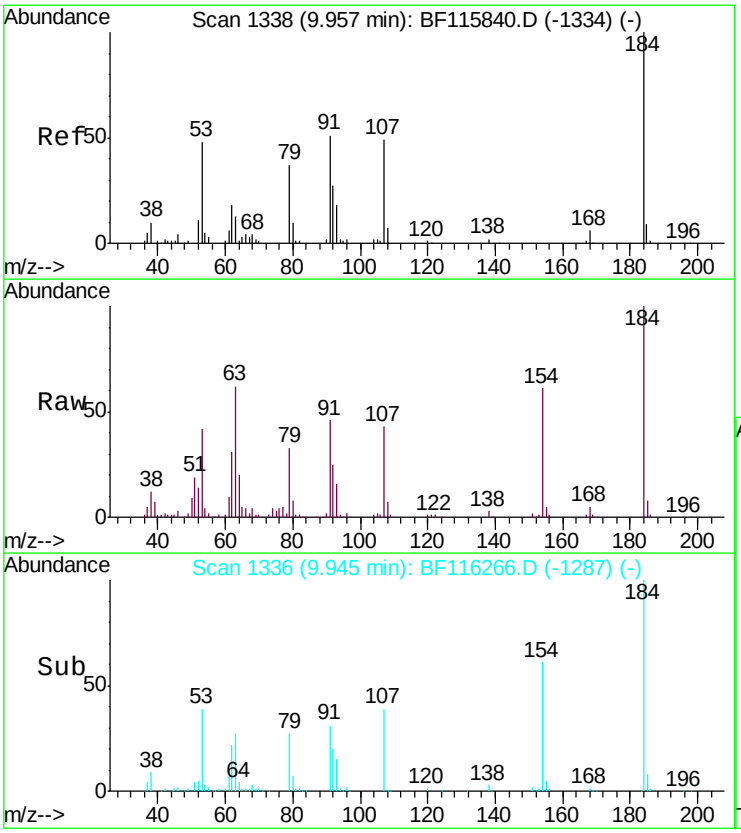
#53
3-Nitroaniline
Concen: 6.740 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:138 Resp: 43021

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.0	12.0
92	112.1	91.0	136.6

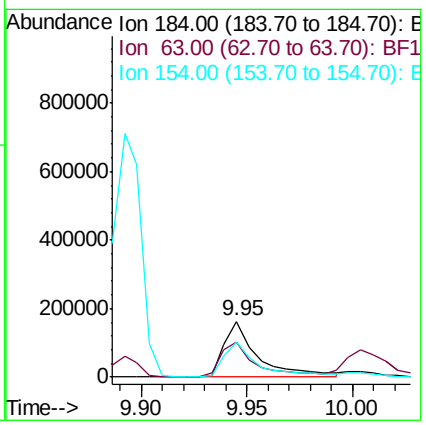


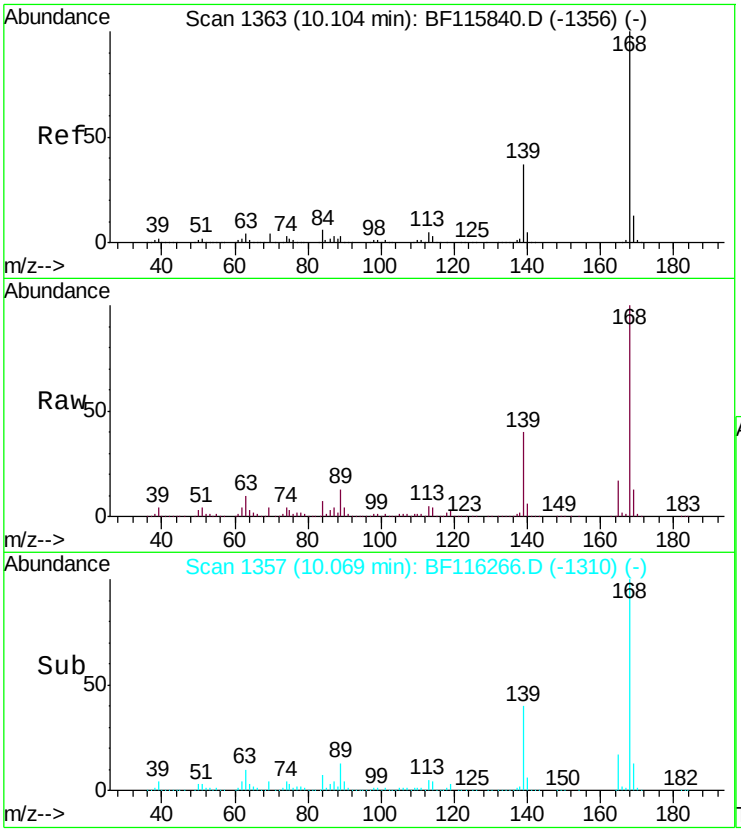


#54
2,4-Dinitrophenol
Concen: 70.252 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:184 Resp: 181798

Ion	Ratio	Lower	Upper
184	100		
63	62.3	53.0	79.4
154	61.5	50.1	75.1



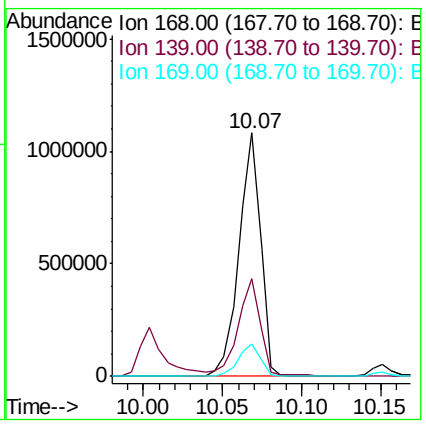


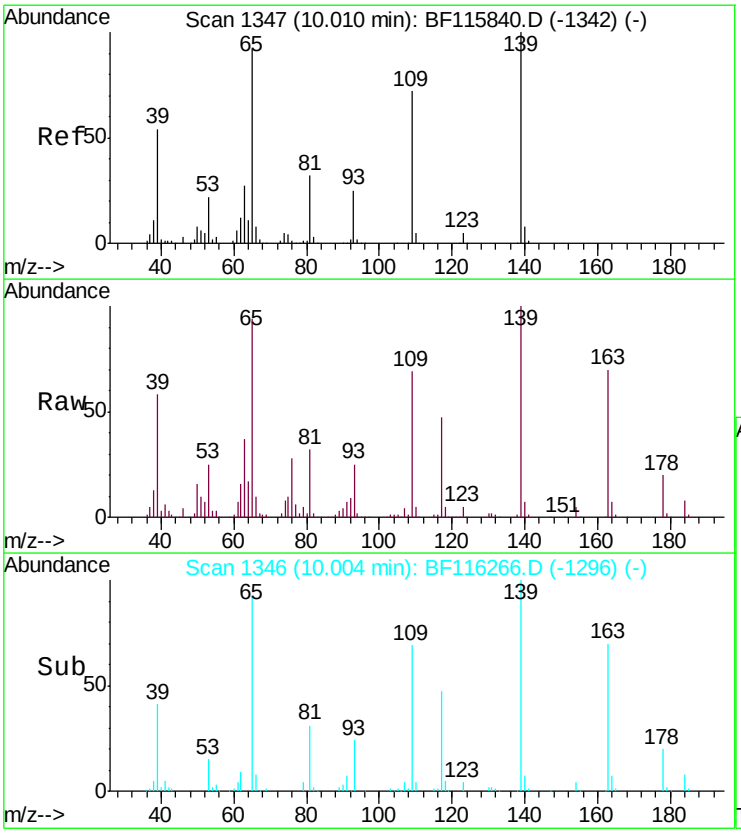
#55
Dibenzofuran
Concen: 38.103 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:168 Resp: 1017321

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.4	47.2
169	13.4	10.9	16.3

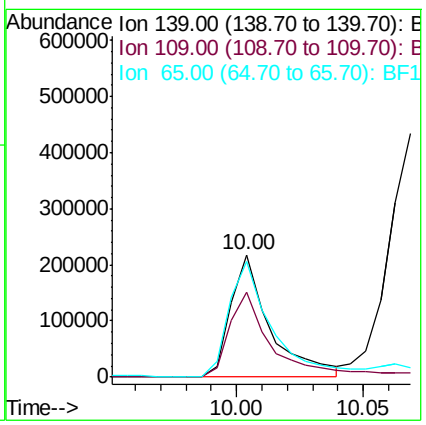


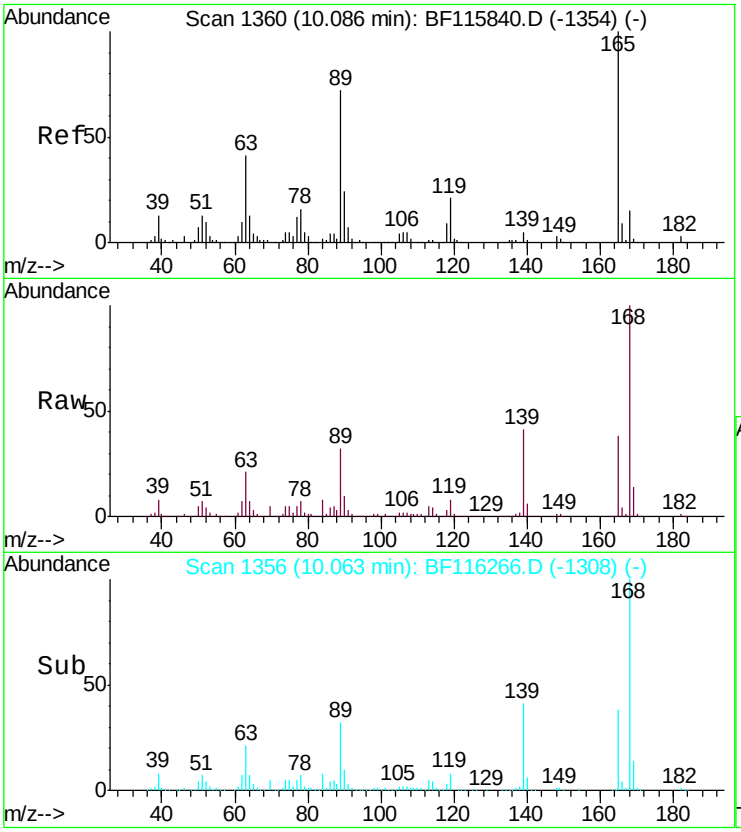


#56
4-Nitrophenol
Concen: 57.532 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:139 Resp: 235229

Ion	Ratio	Lower	Upper
139	100		
109	68.8	54.4	94.4
65	94.2	80.6	120.6



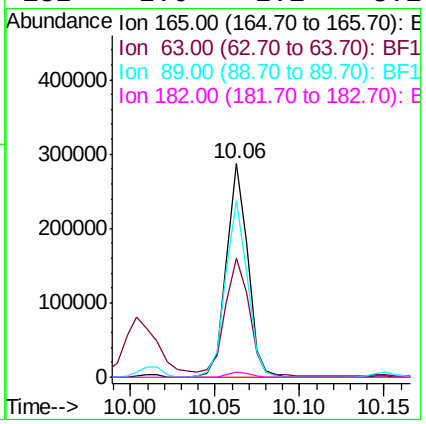


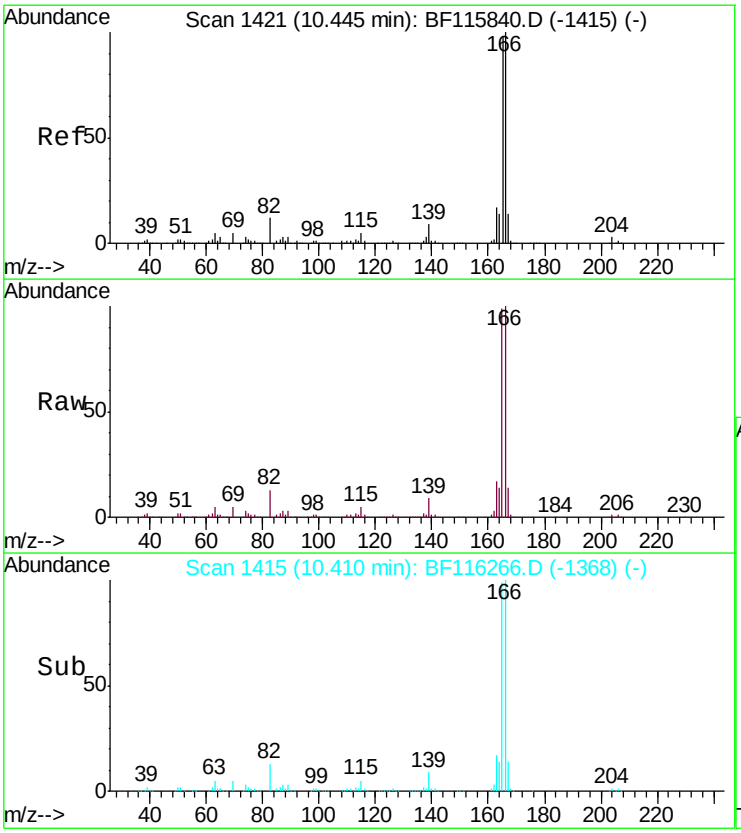
#57
2,4-Dinitrotoluene
Concen: 36.505 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:165 Resp: 251063

Ion	Ratio	Lower	Upper
165	100		
63	55.9	39.6	59.4
89	83.0	62.2	93.2
182	2.6	2.1	3.1

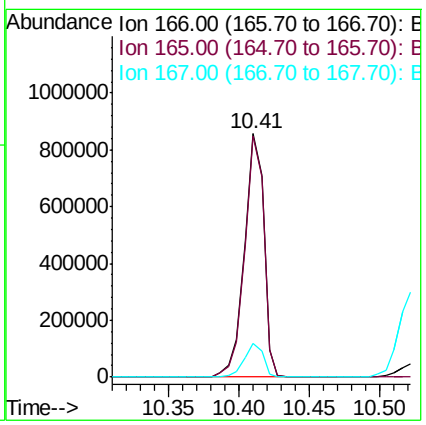


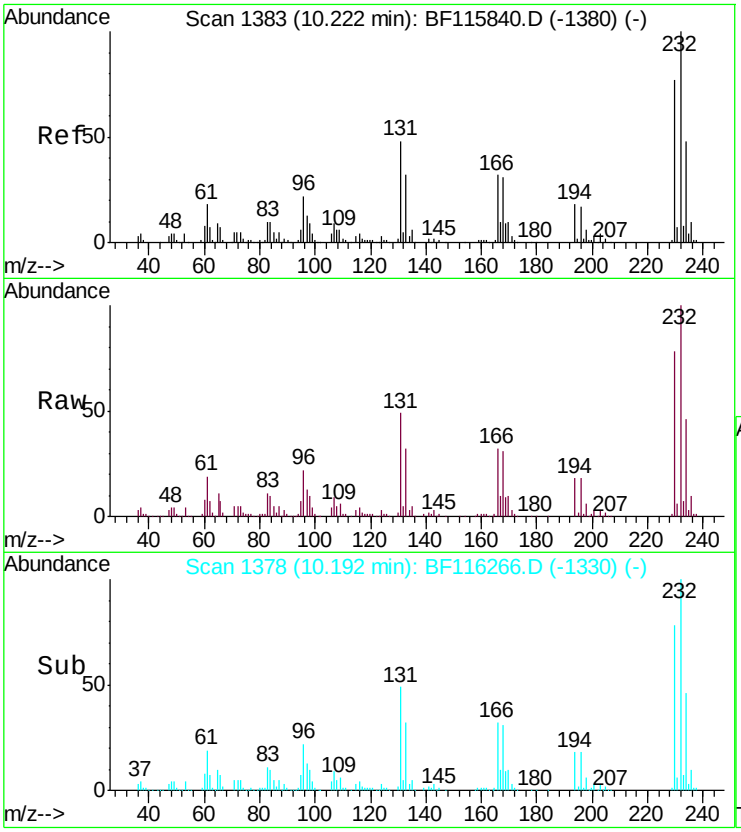


#58
Fluorene
Concen: 40.131 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:166 Resp: 824353

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.4	117.6
167	13.7	11.0	16.4



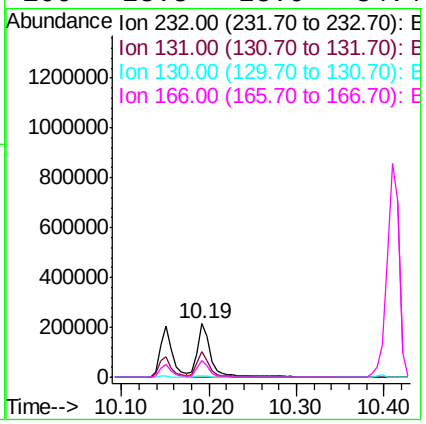


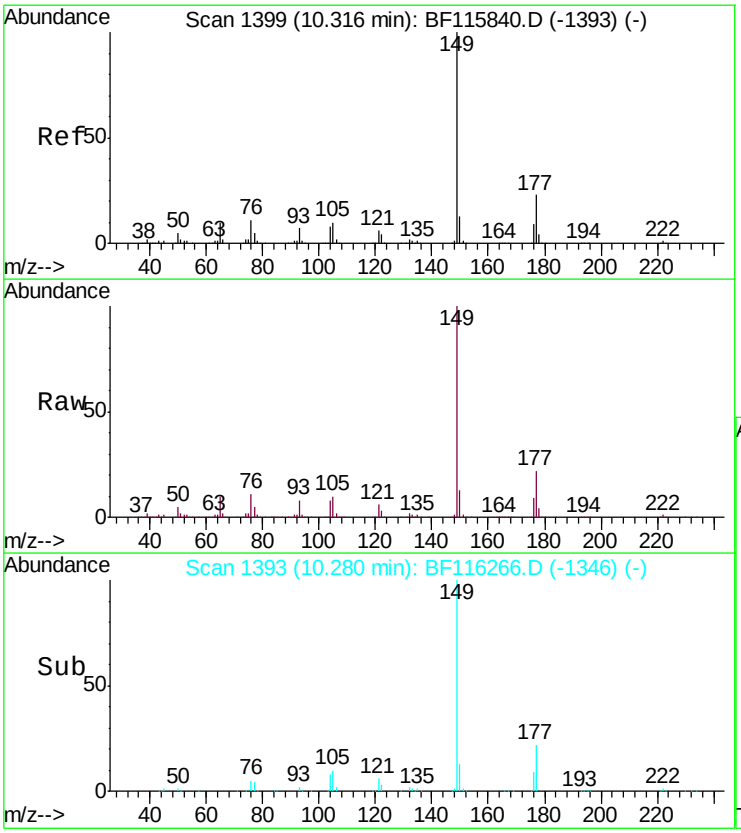
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.612 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:232 Resp: 232469

Ion	Ratio	Lower	Upper
232	100		
131	44.2	36.2	54.2
130	2.4	1.9	2.9
166	28.8	23.0	34.4

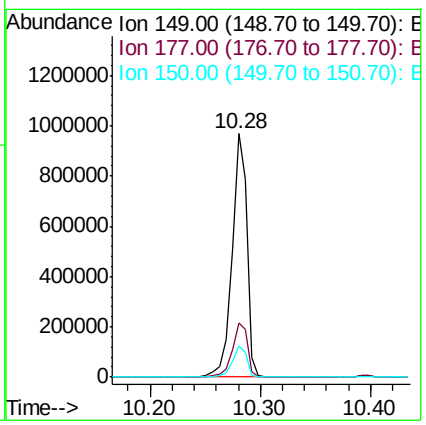


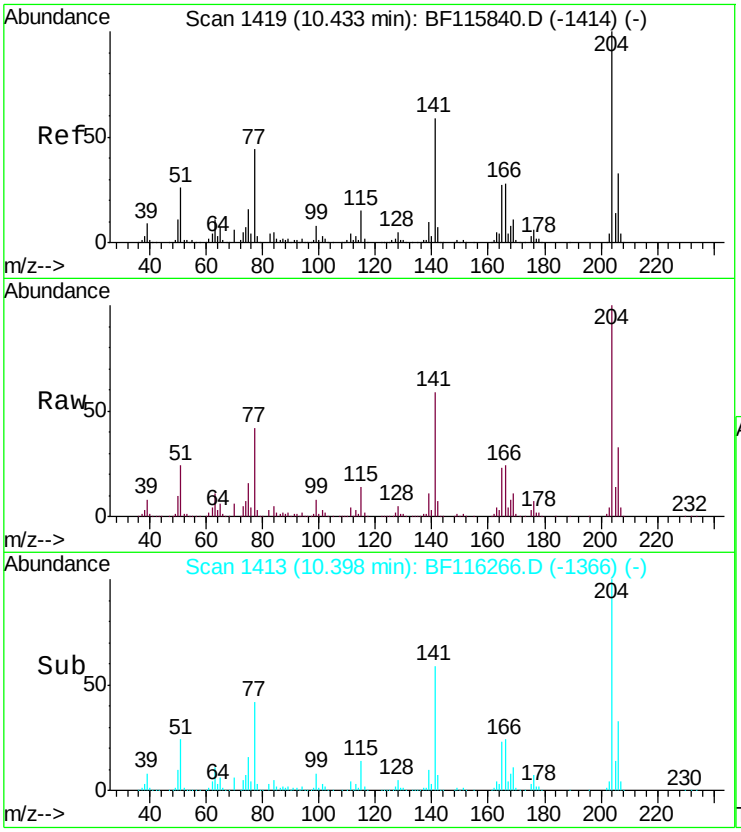


#60
Diethylphthalate
Concen: 41.000 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:149 Resp: 909855

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.8	28.2
150	13.0	10.2	15.4



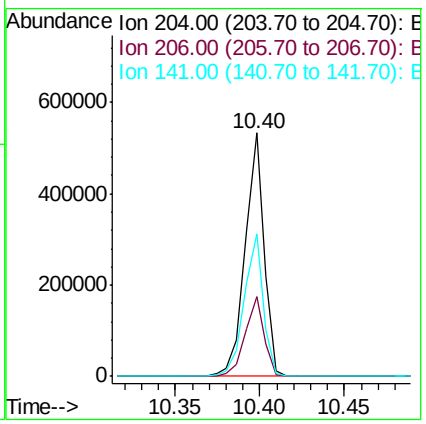


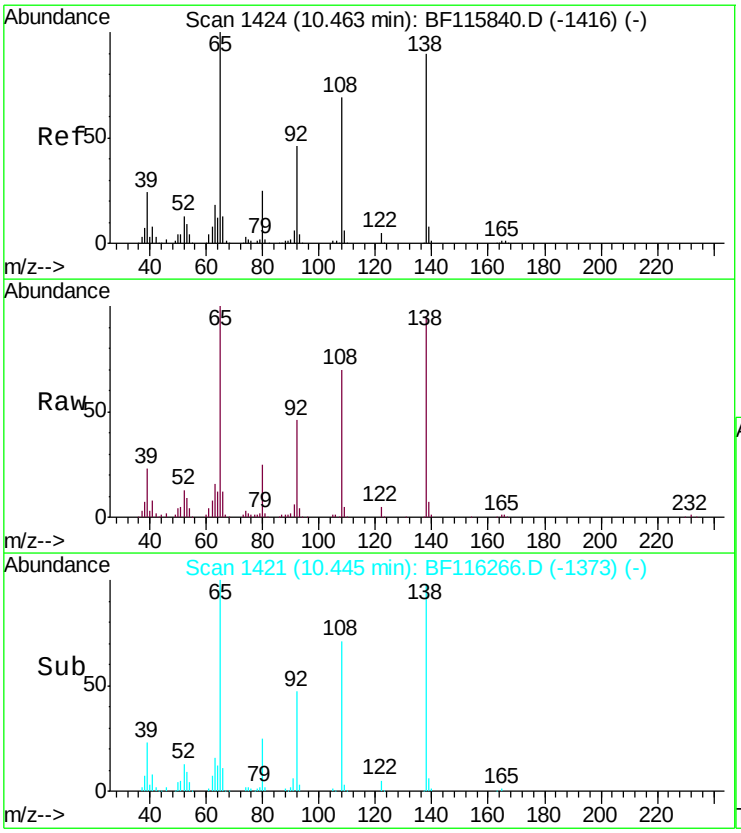
#61
4-Chlorophenyl-phenylether
Concen: 40.511 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:204 Resp: 421442

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.4	39.6
141	58.6	46.4	69.6

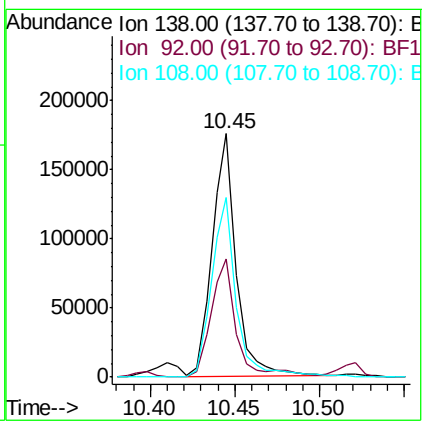


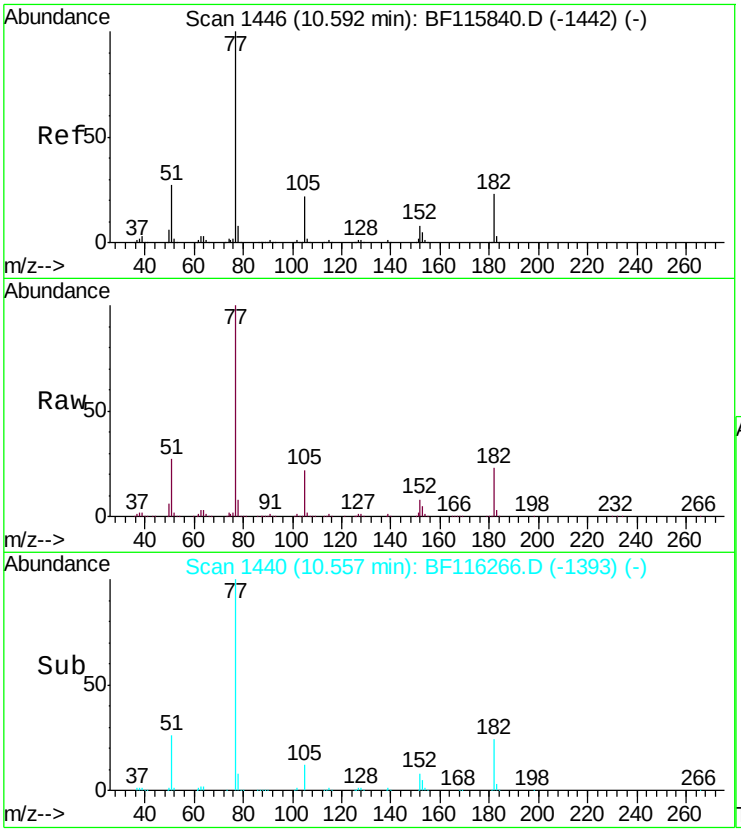


#62
4-Nitroaniline
Concen: 26.311 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:138 Resp: 173549

Ion	Ratio	Lower	Upper
138	100		
92	48.6	29.0	69.0
108	74.0	54.7	94.7



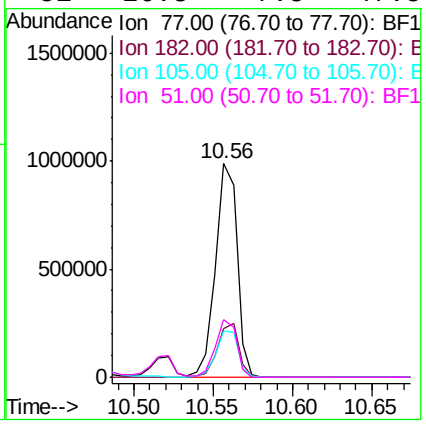


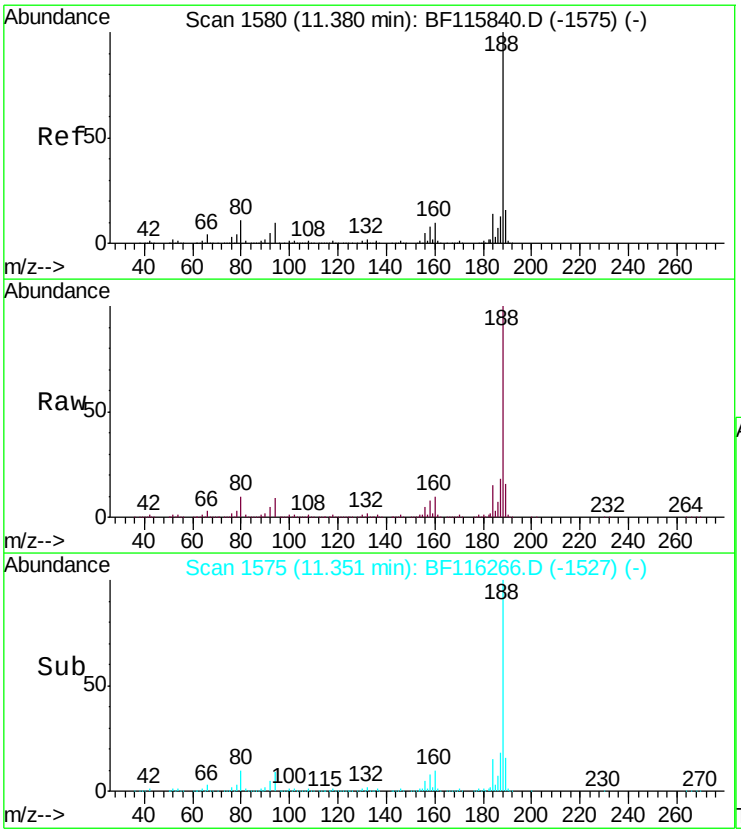
#63
Azobenzene
Concen: 40.909 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion: 77 Resp: 933772

Ion	Ratio	Lower	Upper
77	100		
182	22.8	4.0	44.0
105	21.5	2.0	42.0
51	26.8	7.5	47.5

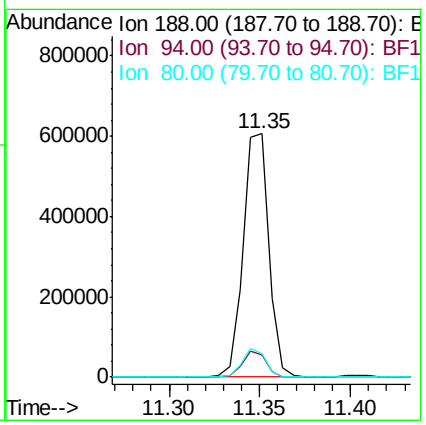


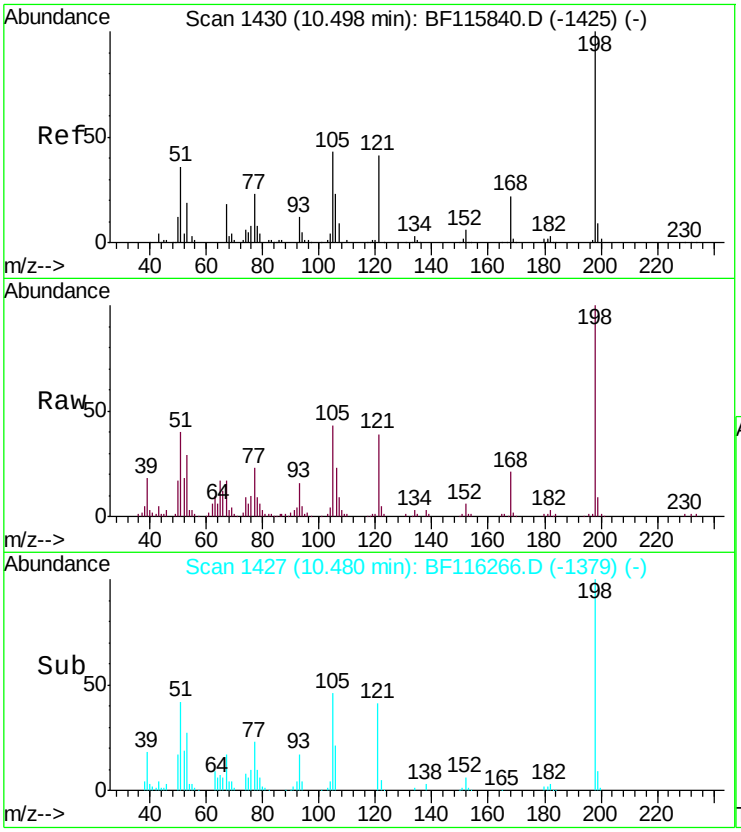


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:188 Resp: 593159

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.1	12.1
80	9.9	8.7	13.1



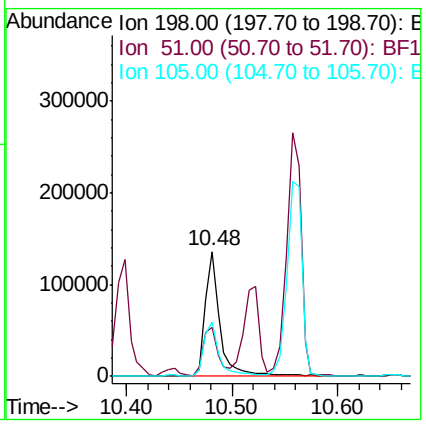


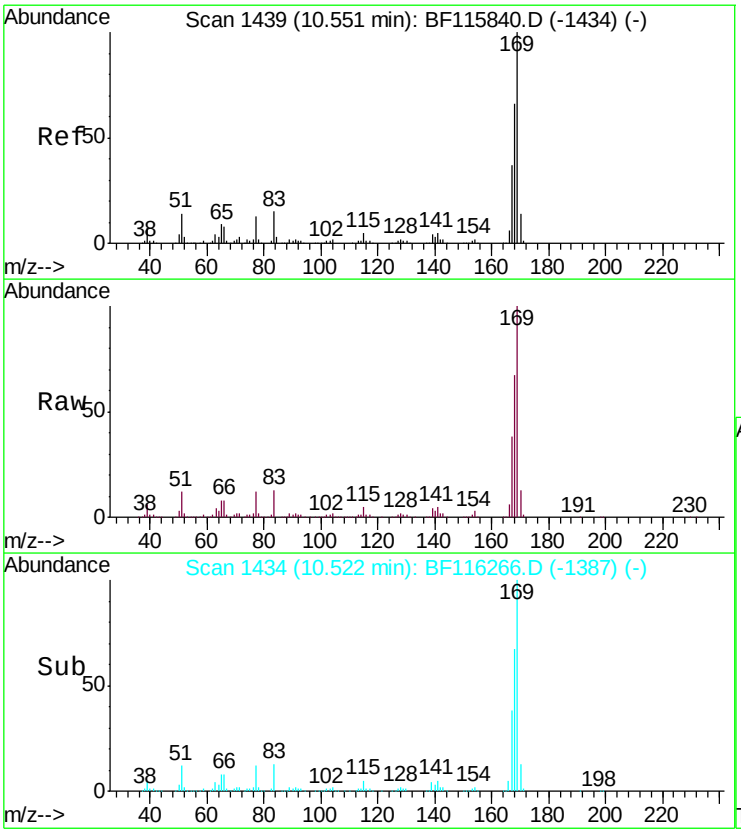
#65
4,6-Dinitro-2-methylphenol
Concen: 42.709 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:198 Resp: 134248

Ion	Ratio	Lower	Upper
198	100		
51	39.5	17.0	57.0
105	43.3	21.6	61.6

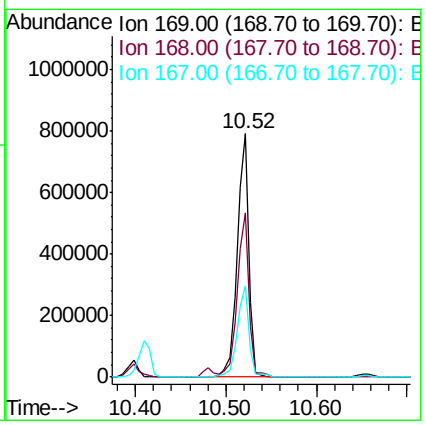


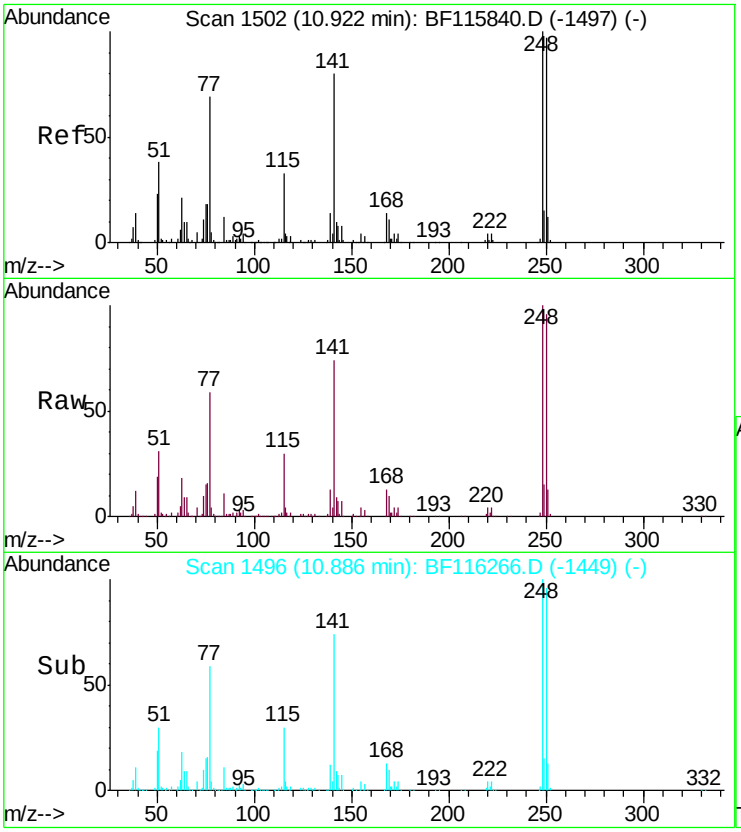


#66
n-Nitrosodiphenylamine
Concen: 40.276 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:169 Resp: 719075

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.8	80.6
167	37.7	29.6	44.4



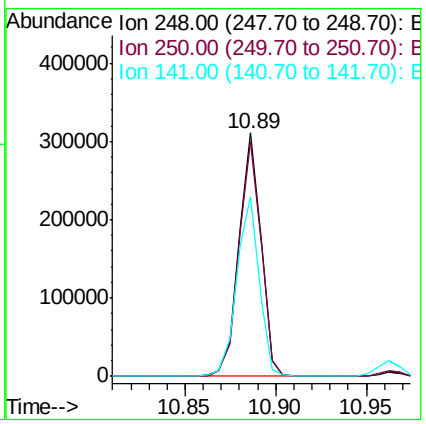


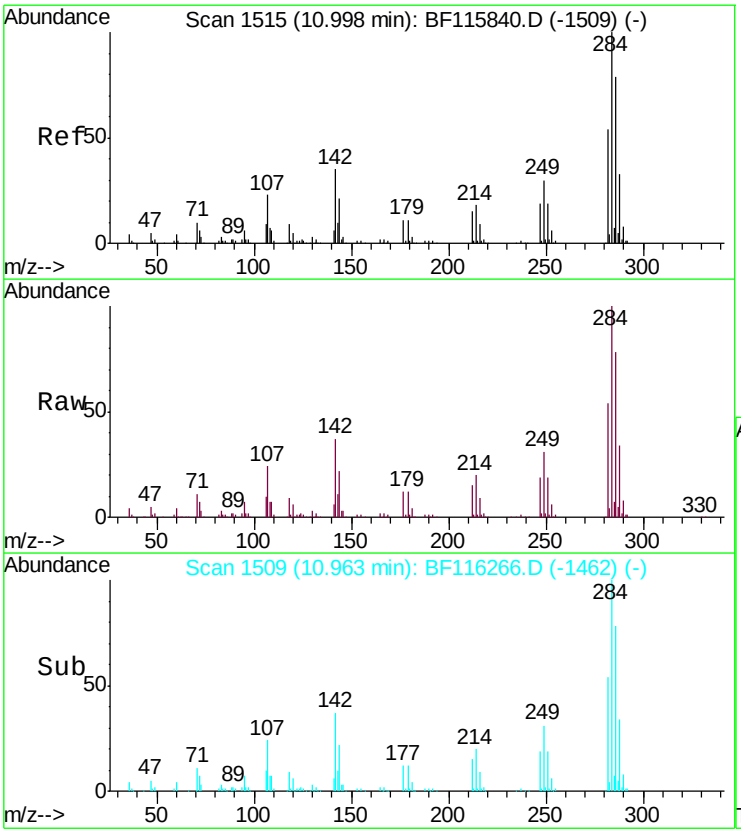
#67
4-Bromophenyl-phenylether
Concen: 41.301 ng
RT: 10.89 min Scan# 1496
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:248 Resp: 262250

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.4	116.2
141	73.6	56.8	85.2

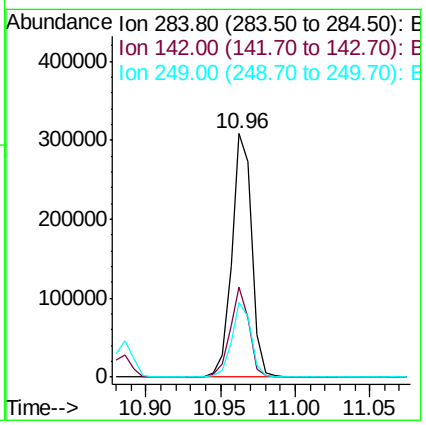


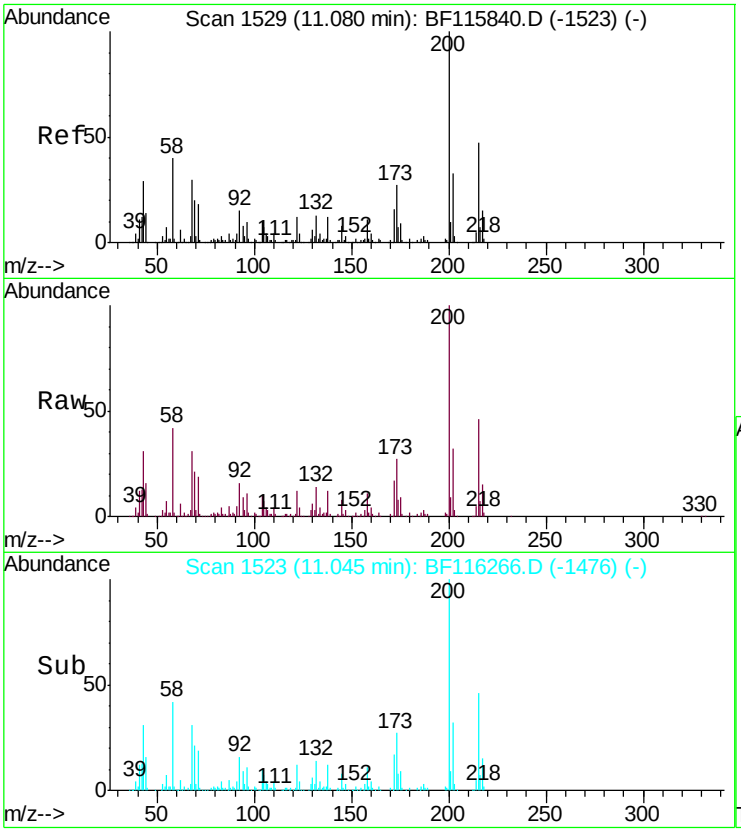


#68
Hexachlorobenzene
Concen: 39.443 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:284 Resp: 289612

Ion	Ratio	Lower	Upper
284	100		
142	37.2	28.4	42.6
249	30.6	24.5	36.7



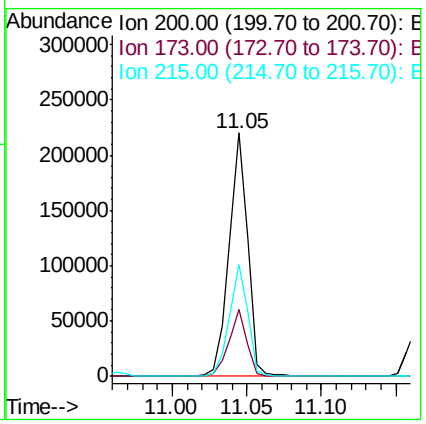


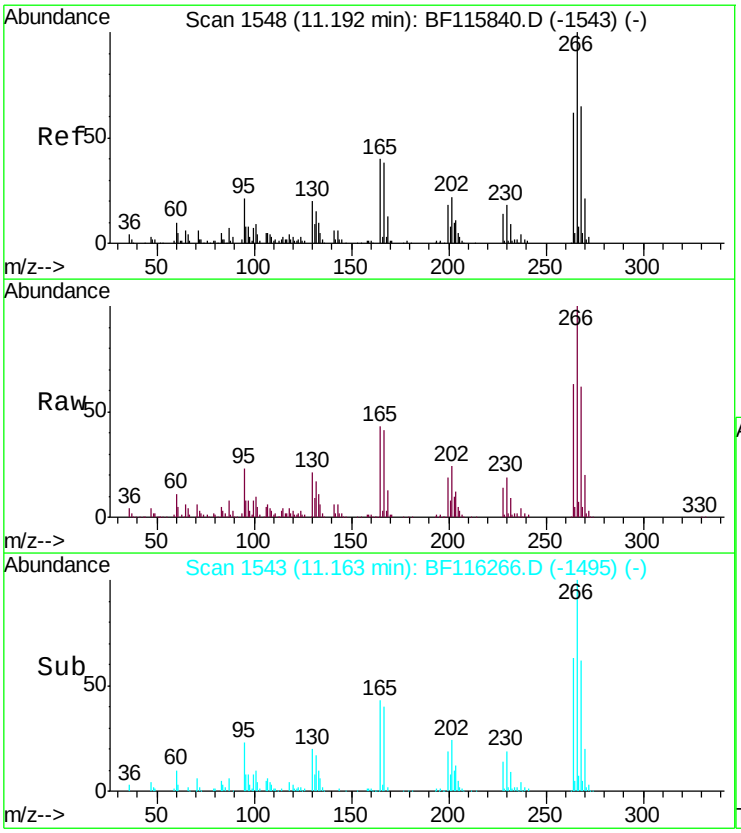
#69
Atrazine
Concen: 33.478 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:200 Resp: 196634

Ion	Ratio	Lower	Upper
200	100		
173	27.4	6.8	46.8
215	45.8	27.5	67.5

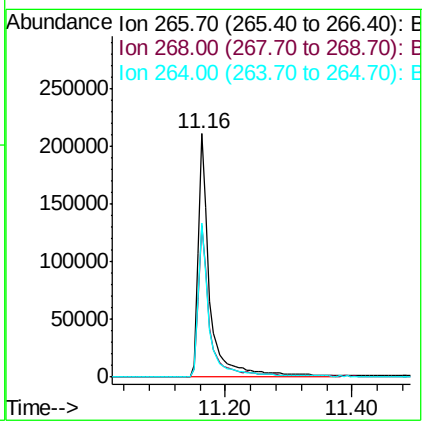


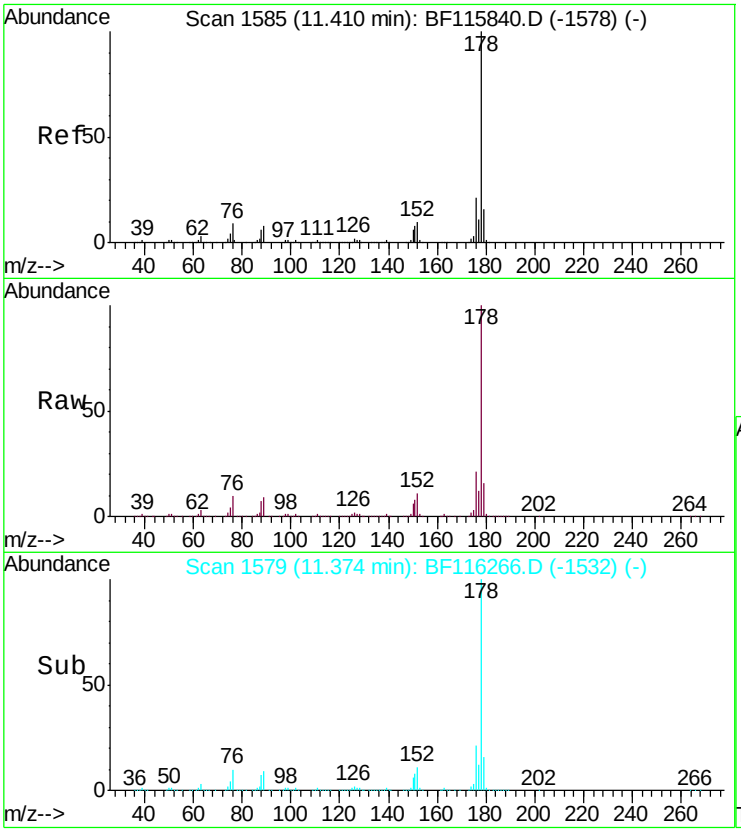


#70
Pentachlorophenol
Concen: 75.139 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:266 Resp: 267851

Ion	Ratio	Lower	Upper
266	100		
268	62.4	48.8	73.2
264	63.4	50.6	76.0



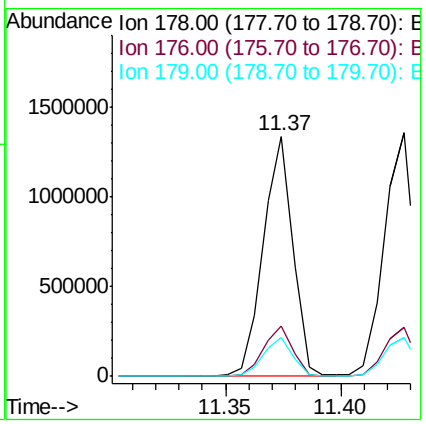


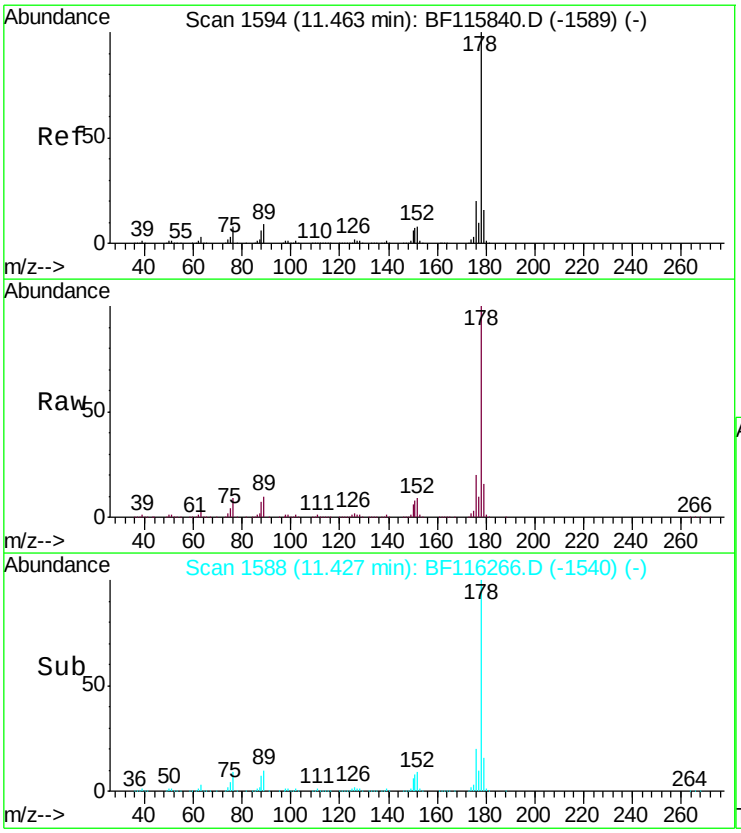
#71
Phenanthrene
Concen: 39.412 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:178 Resp: 1195108

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.6	24.8
179	15.9	12.5	18.7

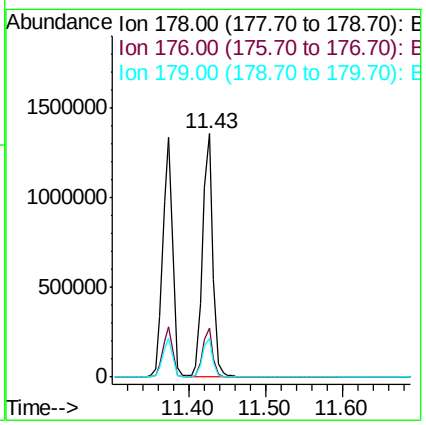


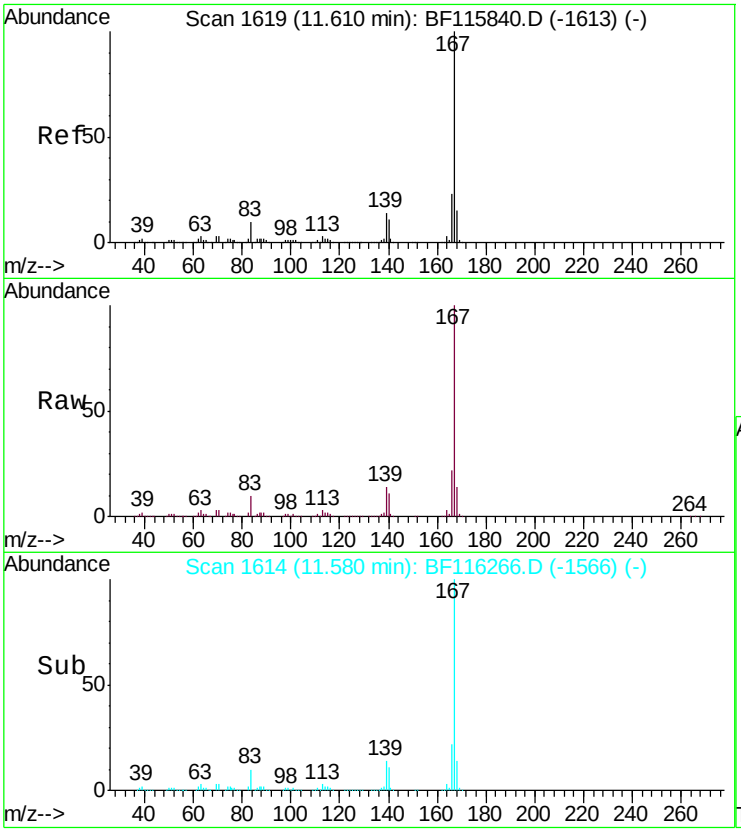


#72
Anthracene
Concen: 41.118 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:178 Resp: 1261855

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.0	13.0	19.6



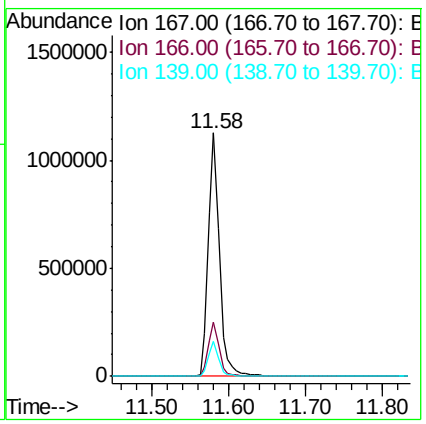


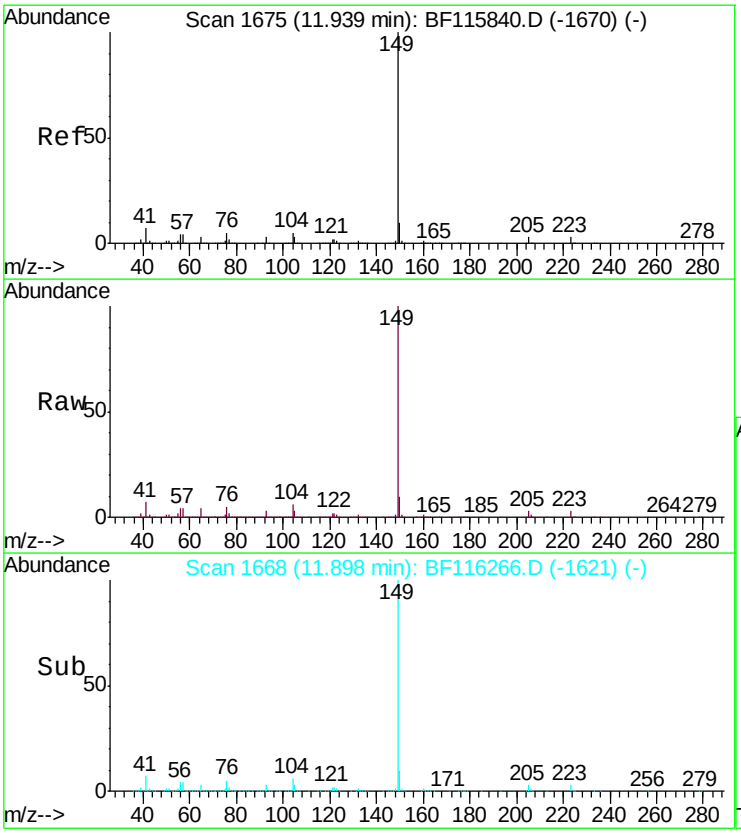
#73
Carbazole
Concen: 40.190 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:167 Resp: 1118973

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.8	26.6
139	14.1	11.4	17.0

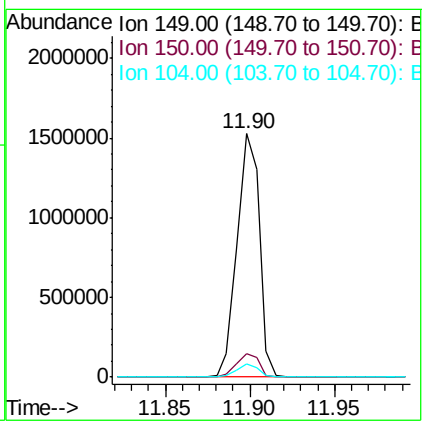


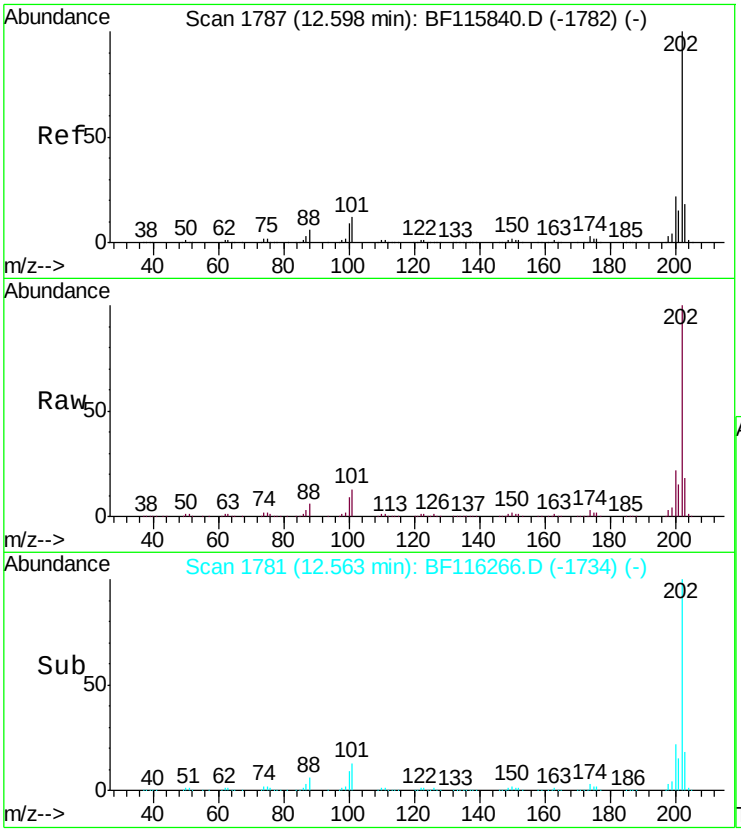


#74
Di-n-butylphthalate
Concen: 43.268 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:149 Resp: 1405321

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.0	12.0
104	5.5	4.5	6.7



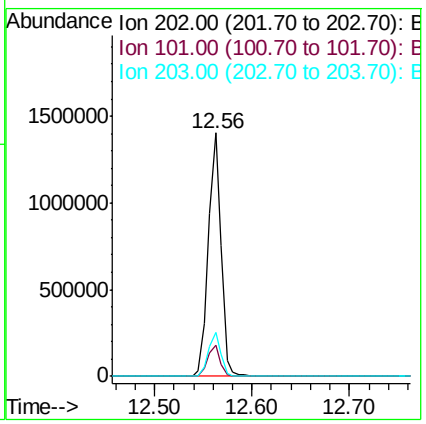


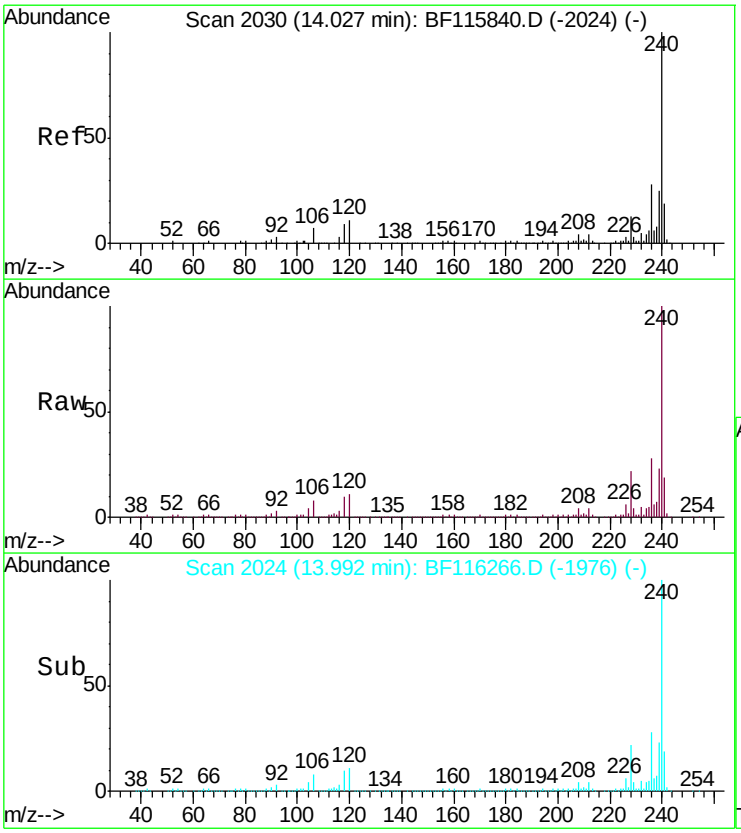
#75
Fluoranthene
Concen: 40.023 ng
RT: 12.56 min Scan# 1781
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:202 Resp: 1270558

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	31.2
203	17.8	0.0	37.8

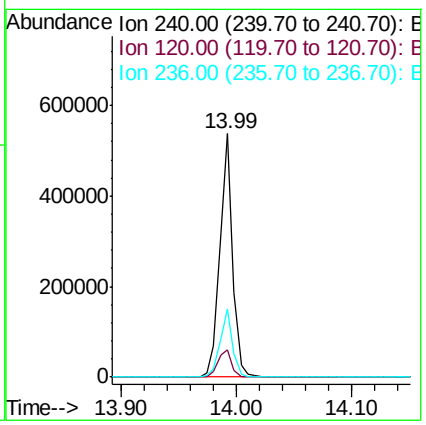


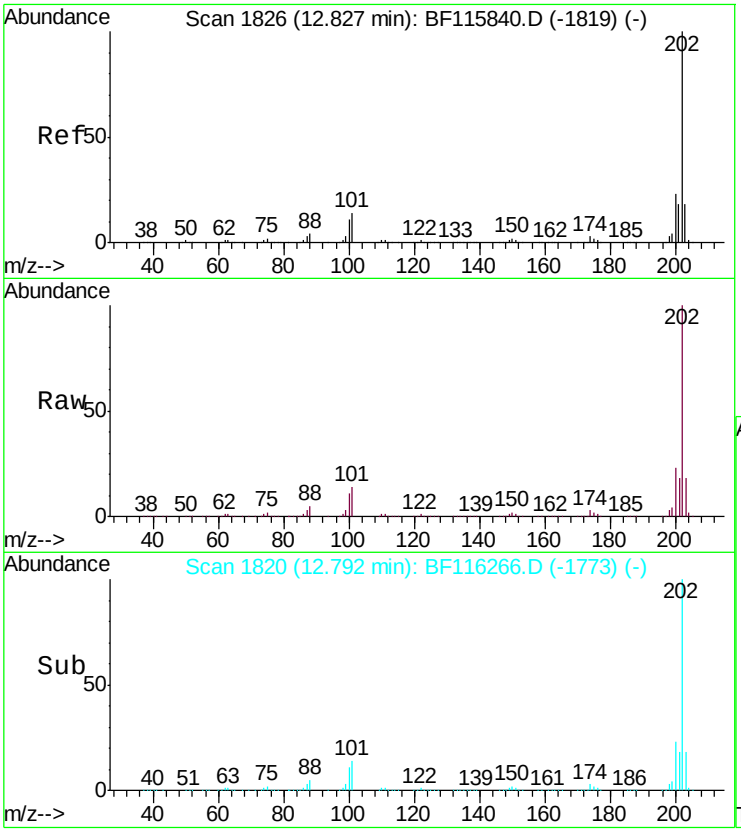


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:240 Resp: 412510

Ion	Ratio	Lower	Upper
240	100		
120	11.4	10.7	16.1
236	27.9	22.2	33.2



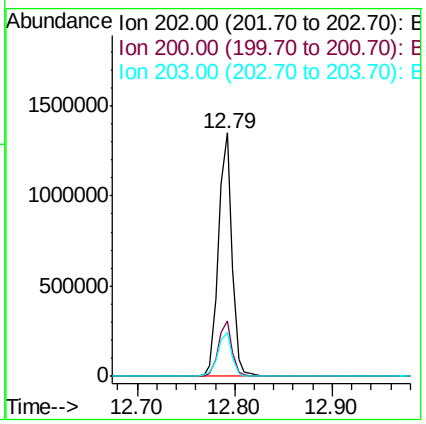


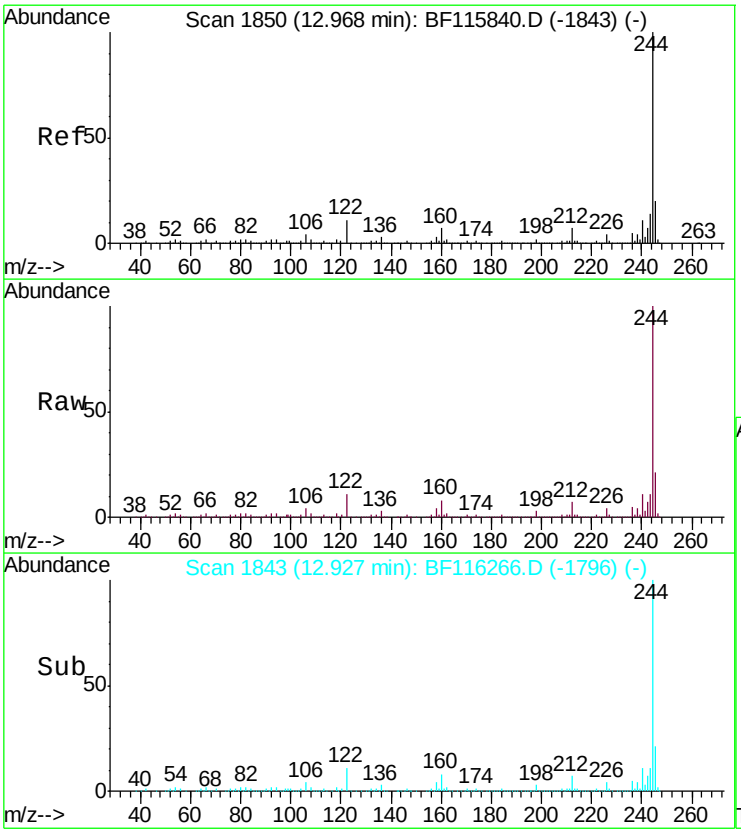
#78
Pyrene
Concen: 41.762 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:202 Resp: 1298616

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.0	27.0
203	18.0	14.1	21.1

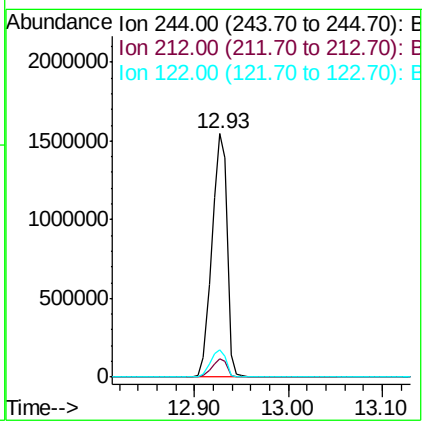


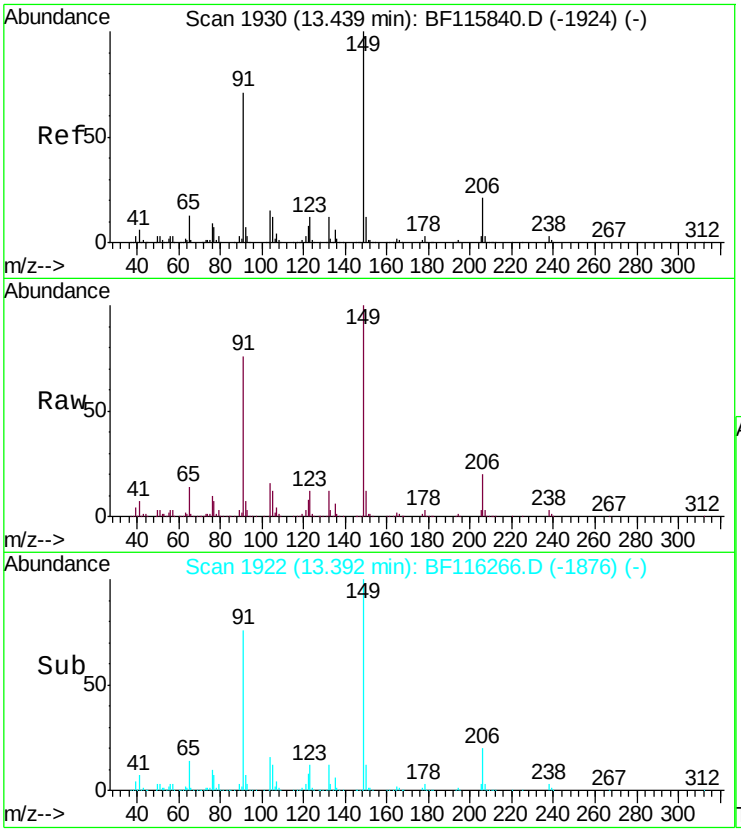


#79
Terphenyl-d14
Concen: 90.179 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:244 Resp: 1765396

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	11.5	9.0	13.4



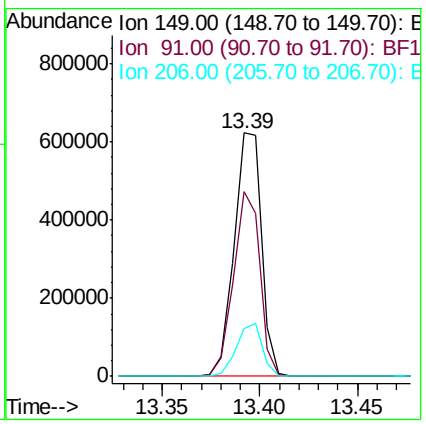


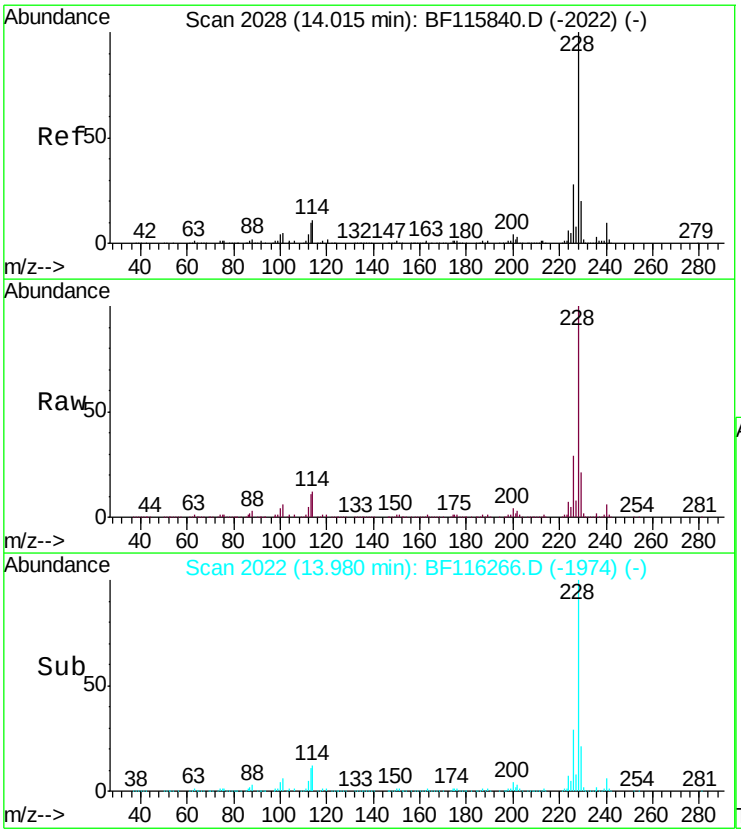
#80
Butylbenzylphthalate
Concen: 46.207 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.03 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:149 Resp: 607786

Ion	Ratio	Lower	Upper
149	100		
91	75.8	56.3	84.5
206	19.7	18.0	27.0

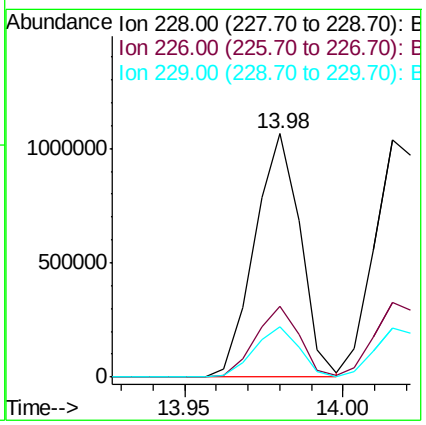


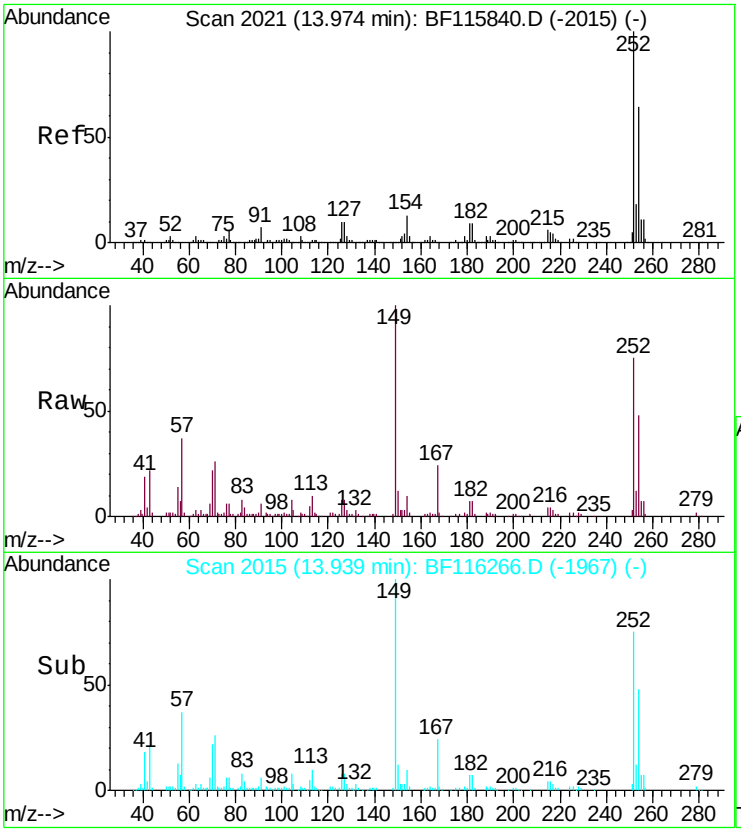


#81
Benzo(a)anthracene
Concen: 40.192 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:228 Resp: 1059720

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	20.5	16.2	24.4



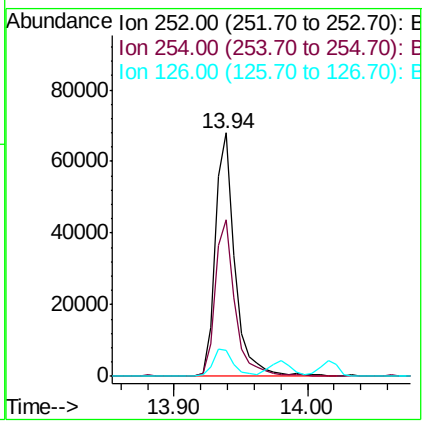


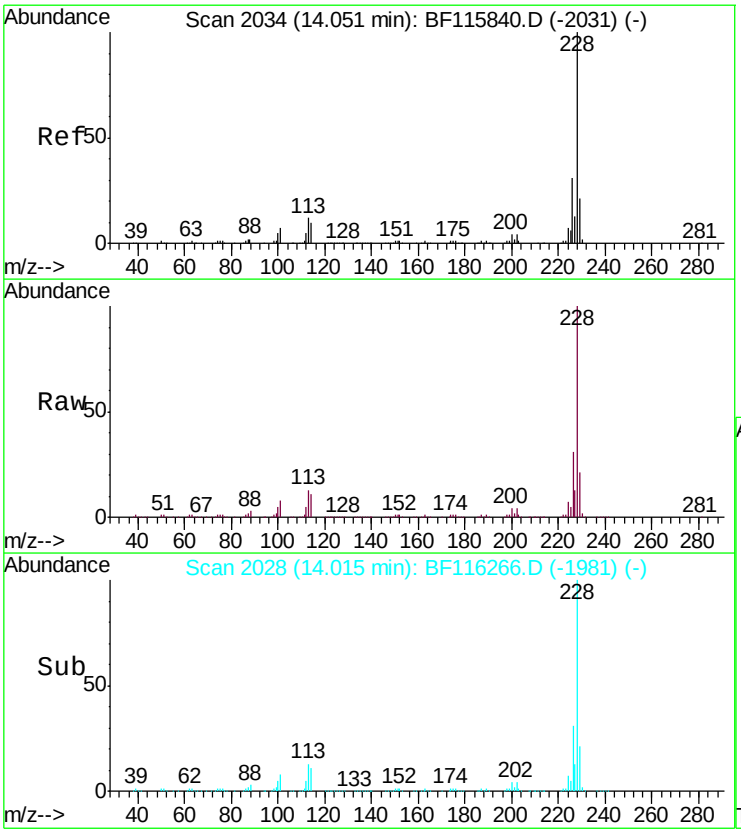
#82
3,3'-Dichlorobenzidine
Concen: 7.719 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:252 Resp: 70706

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.9	76.3
126	10.7	9.8	14.8

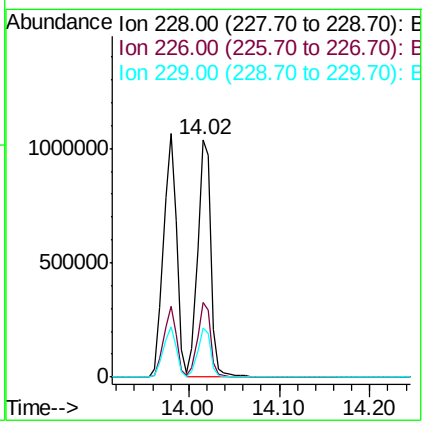


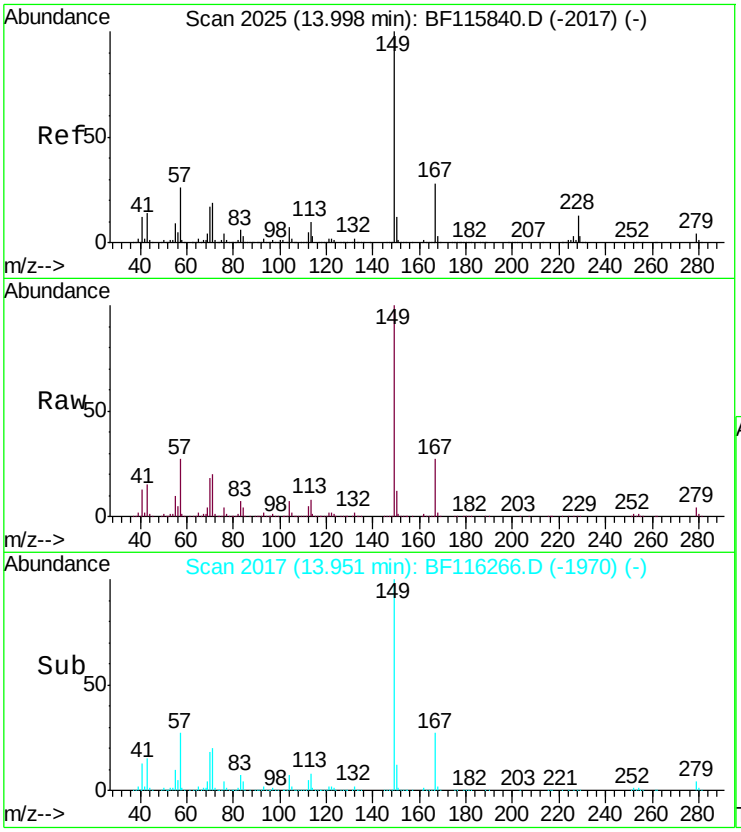


#83
Chrysene
Concen: 41.292 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:228 Resp: 1056979

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.5	38.3
229	20.5	16.6	24.8



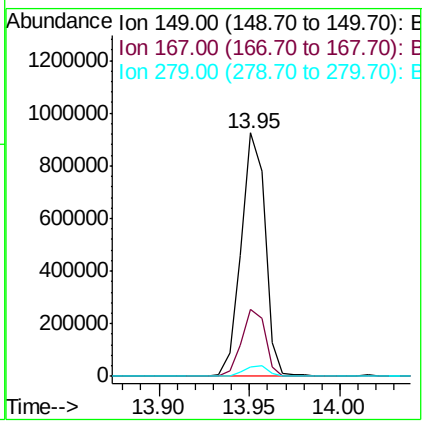


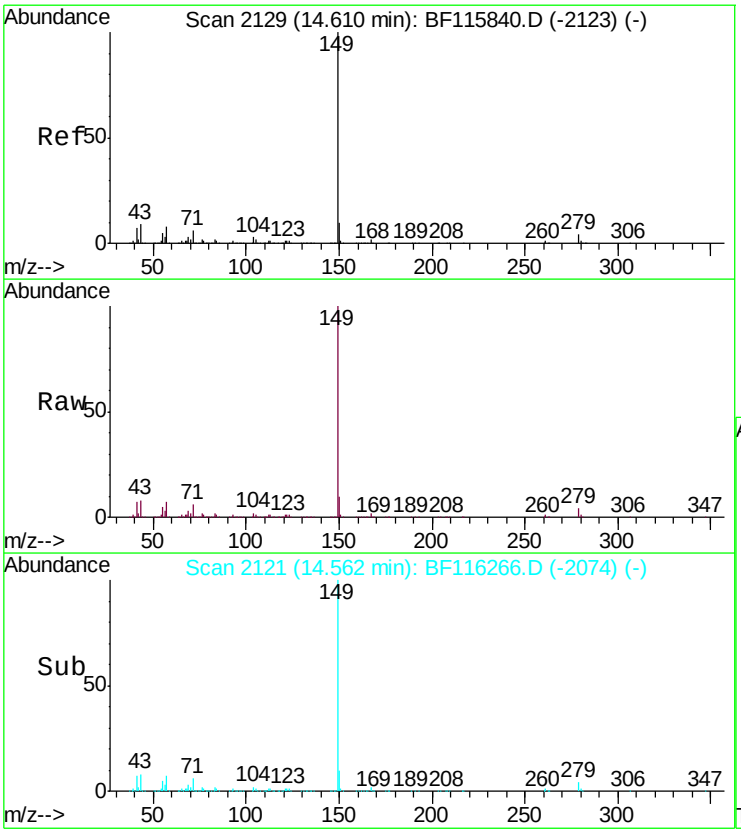
#84
Bis(2-ethylhexyl)phthalate
Concen: 49.818 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:149 Resp: 851535

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.6	32.4
279	3.8	3.0	4.4

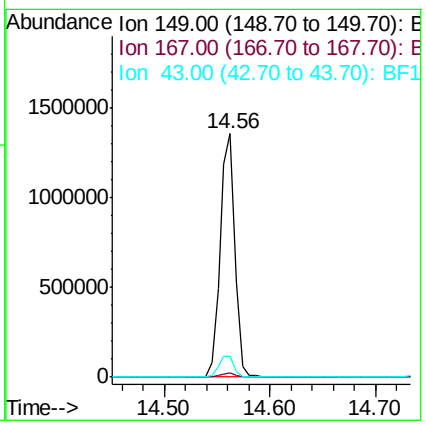


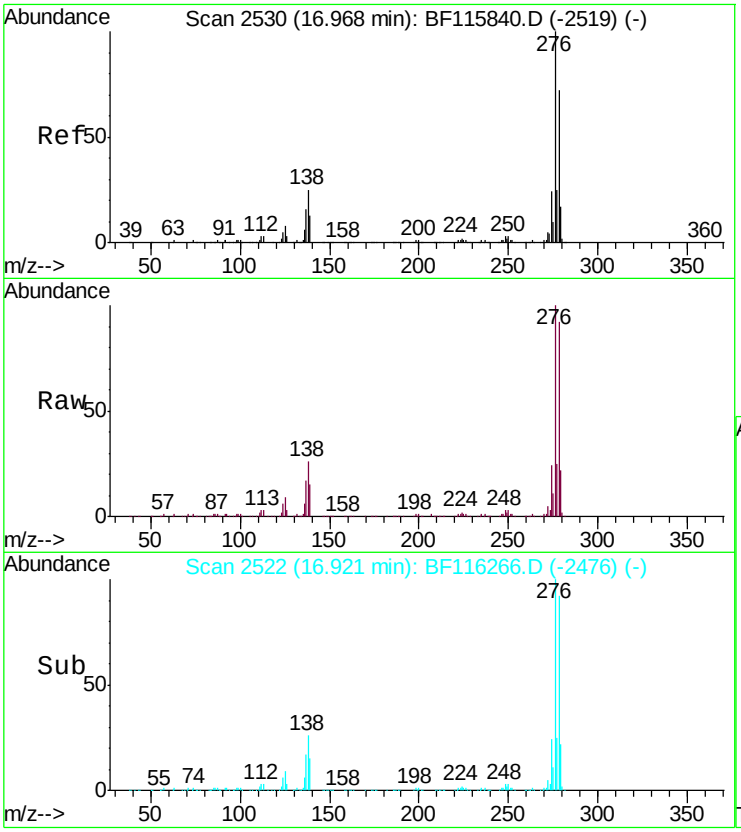


#85
Di-n-octyl phthalate
Concen: 48.760 ng
RT: 14.56 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:149 Resp: 1323832

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.9	7.5	11.3



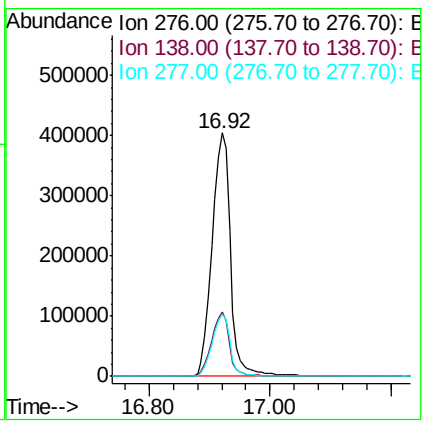


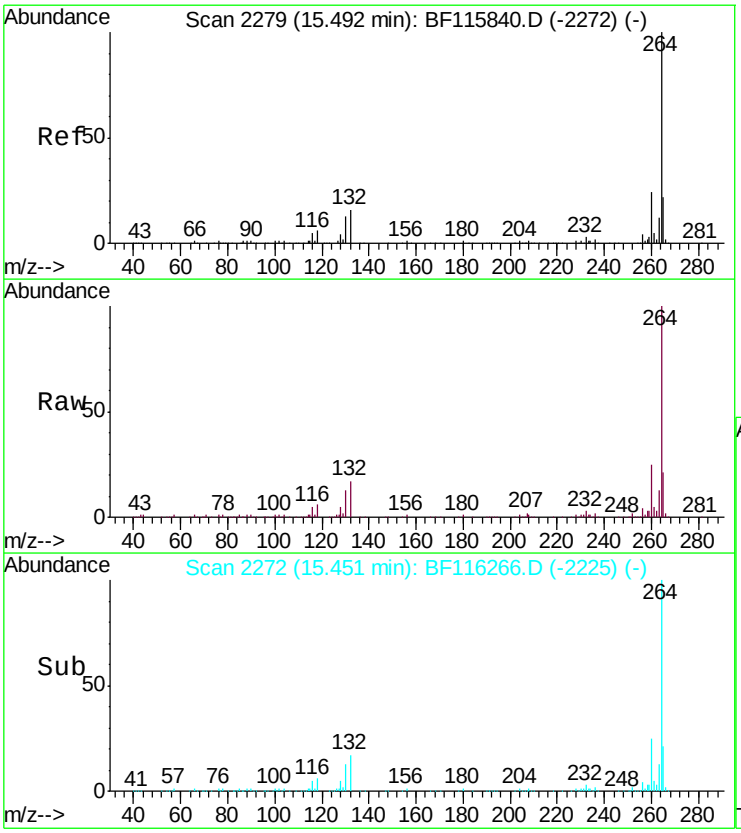
#86
Indeno(1,2,3-cd)pyrene
Concen: 39.593 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.03 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:276 Resp: 851212

Ion	Ratio	Lower	Upper
276	100		
138	25.5	20.4	30.6
277	25.0	20.0	30.0

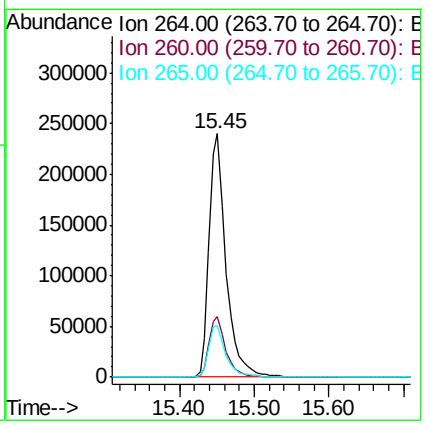


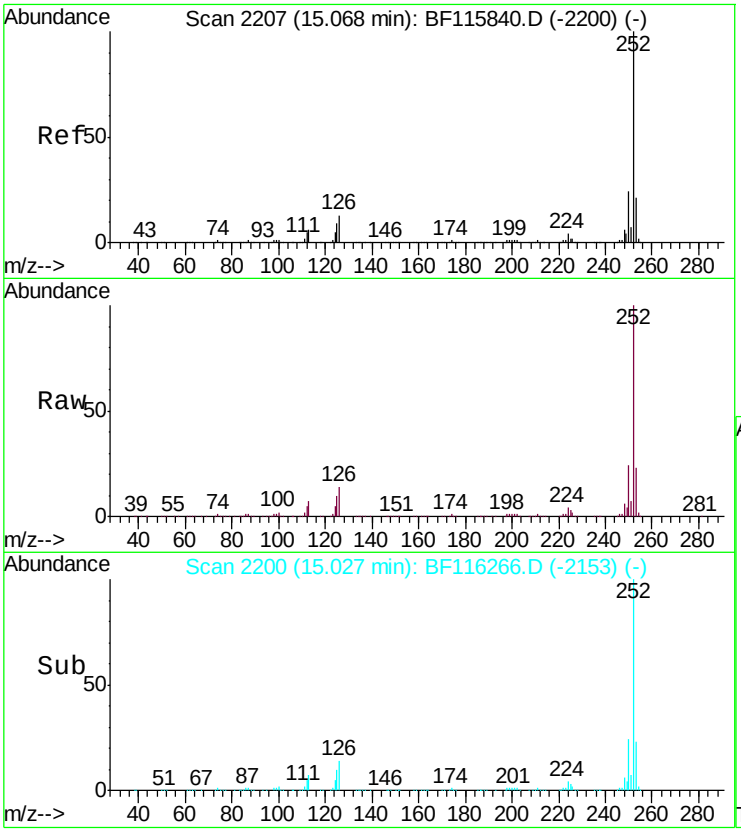


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:264 Resp: 376234

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.7	29.5
265	21.3	17.4	26.0



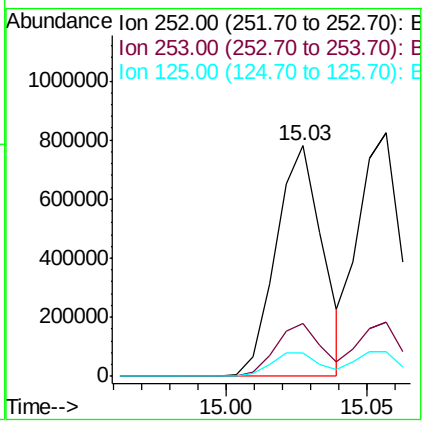


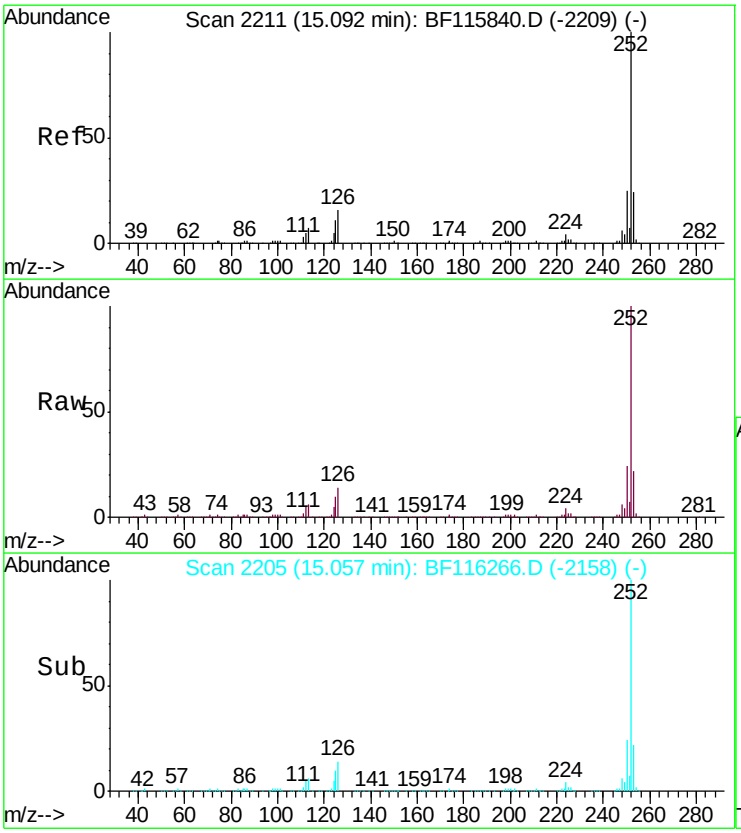
#88
Benzo(b)fluoranthene
Concen: 41.095 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:252 Resp: 893996

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	10.3	8.4	12.6

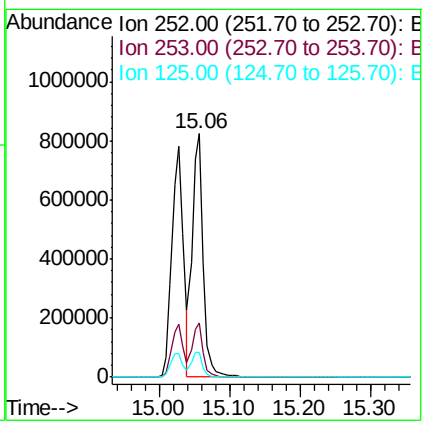


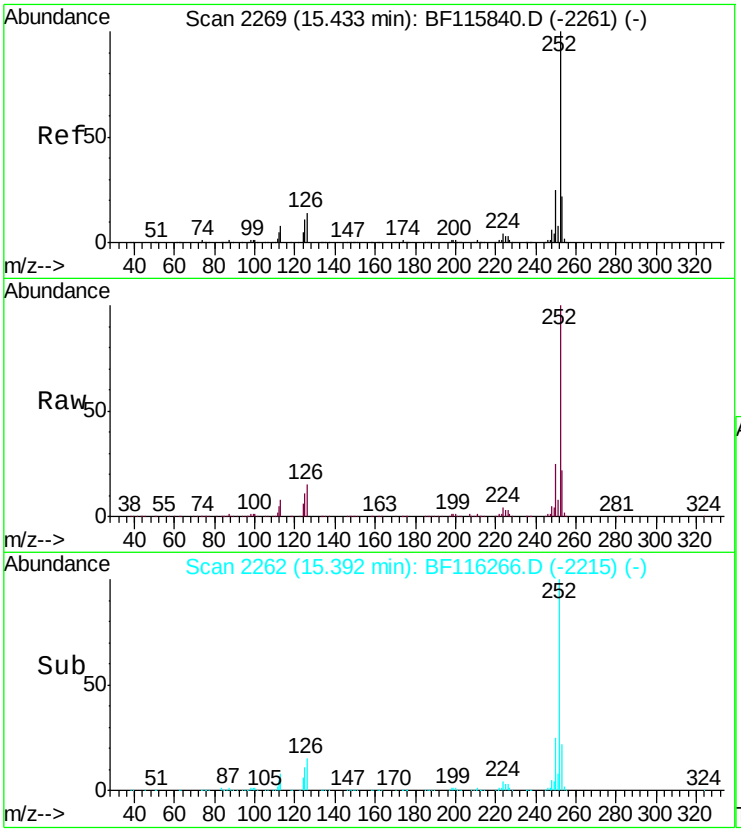


#89
Benzo(k)fluoranthene
Concen: 42.507 ng
RT: 15.06 min Scan# 2205
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:252 Resp: 900682

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	10.0	7.7	11.5



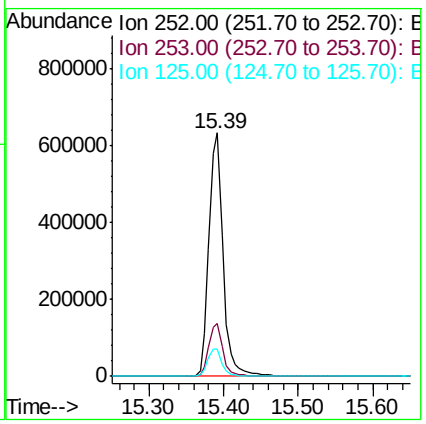


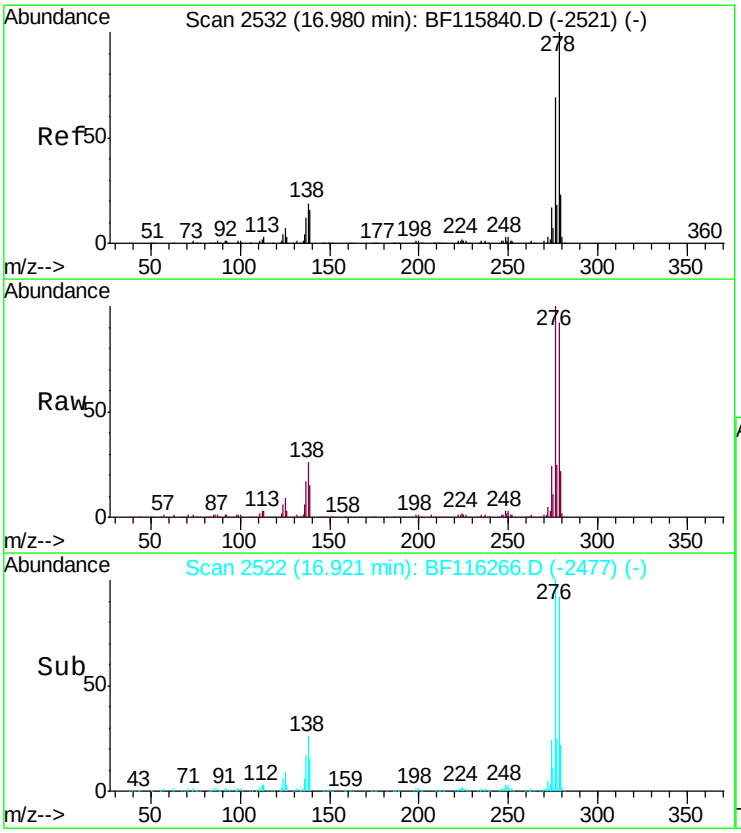
#90
Benzo(a)pyrene
Concen: 42.681 ng
RT: 15.39 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:252 Resp: 829997

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	11.1	8.9	13.3

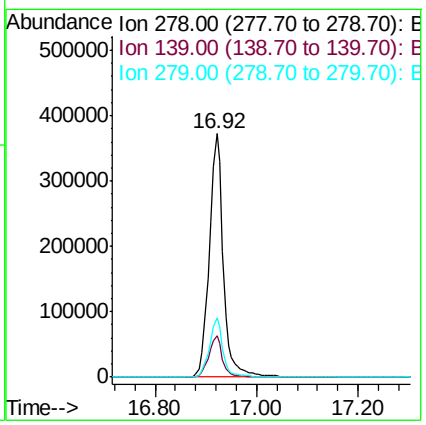


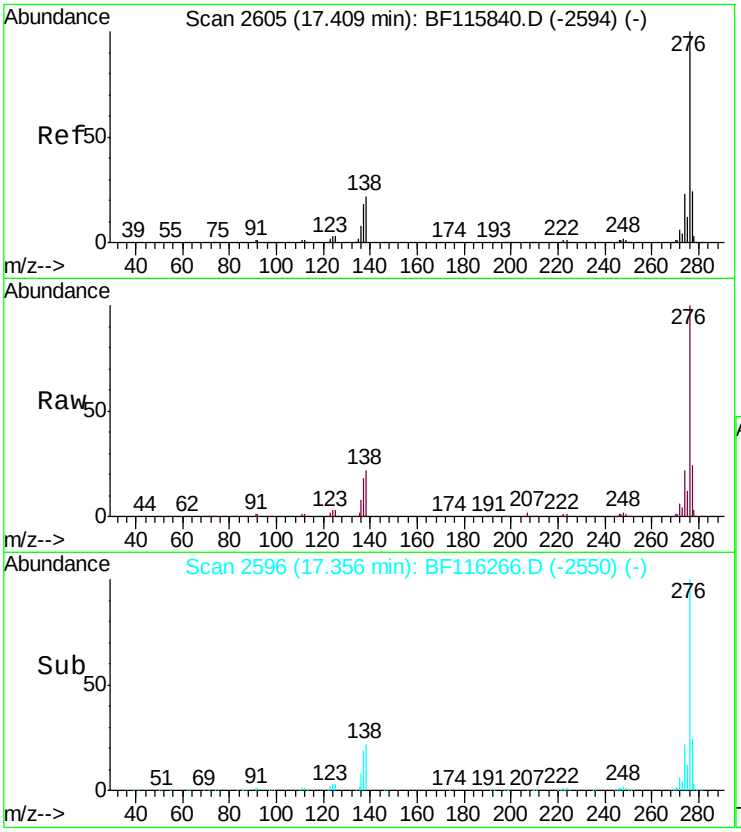


#91
Dibenzo(a,h)anthracene
Concen: 42.630 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.04 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Tgt Ion:278 Resp: 717591

Ion	Ratio	Lower	Upper
278	100		
139	16.8	12.8	19.2
279	24.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.683 ng
RT: 17.36 min Scan# 2596
Delta R.T. -0.03 min
Lab File: BF116266.D
Acq: 14 Aug 2019 17:31

Instrument :
BNA_F
ClientSampleId :
OK-03-081219MS

Tgt Ion:276 Resp: 705621

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	22.3	17.0	25.6