Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062719\

Quantitation Report (Not Reviewed)

Data File : BF115247.D
Acq On : 27 Jun 2019 21:22
Operator : HP/JU
Sample : K3529-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OIL-WATER-SEPERATOR-SEDIME

Quant Time: Jun 28 04:58:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	211299	20.00	ng		-0.02
21) Naphthalene-d8	7.88	136	808906	20.00	ng		-0.02
39) Acenaphthene-d10	9.62	164	400314	20.00	ng		-0.02
64) Phenanthrene-d10	11.10	188	809739	20.00	ng		-0.02
76) Chrysene-d12	13.72	240	614096	20.00	ng		-0.03
87) Perylene-d12	15.07	264	773459	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	1542842	112.68	ng		0.00
7) Phenol-d6	6.24	99	1704168	102.54	ng		-0.01
23) Nitrobenzene-d5	7.16	82	1210019	92.02	ng		-0.02
42) 2,4,6-Tribromophenol	10.41	330	557224	132.00	ng		-0.02
45) 2-Fluorobiphenyl	8.96	172	2253818	95.63	ng		-0.02
79) Terphenyl-d14	12.68	244	2590017	89.67	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.20	88	218896	33.874	ng		99
3) Pyridine	2.87	79	598279	32.848	ng		98
4) n-Nitrosodimethylamine	2.78	42	259169	36.297	ng		95
6) Aniline	6.26	93	508246	22.251	ng	#	1
8) 2-Chlorophenol	6.38	128	572088	37.157	ng		100
9) Benzaldehyde	6.14	77	386410	35.638	ng		99
10) Phenol	6.26	94	993920	51.055	ng		99
11) bis(2-Chloroethyl)ether	6.34	93	552646	38.511	ng		98
12) 1,3-Dichlorobenzene	6.54	146	659650	38.605	ng		98
13) 1,4-Dichlorobenzene	6.61	146	667215	38.939	ng		99
14) 1,2-Dichlorobenzene	6.77	146	615211	38.771	ng		98
15) Benzyl Alcohol	6.75	79	481435	39.782	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.89	45	764697	36.741	ng		98
17) 2-Methylphenol	6.87	107	472139	37.151	ng		100
18) Hexachloroethane	7.11	117	230059	37.242	ng		98
19) n-Nitroso-di-n-propylamine	7.02	70	394481	37.075	ng		98
20) 3+4-Methylphenols	7.02	107	875124	59.636	ng	#	69
22) Acetophenone	7.01	105	815122	44.017	ng	#	95
24) Nitrobenzene	7.18	77	620322	42.820	ng		98
25) Isophorone	7.42	82	1099205	40.806	ng		100
26) 2-Nitrophenol	7.50	139	325994	45.567	ng		98
27) 2,4-Dimethylphenol	7.55	122	518838	44.294	ng		98
28) bis(2-Chloroethoxy)methane	7.64	93	698507	41.026	ng		99
29) 2,4-Dichlorophenol	7.74	162	517749	42.831	ng		97
30) 1,2,4-Trichlorobenzene	7.82	180	570011	42.690	ng		98
31) Naphthalene	7.90	128	1745636	43.963	ng		100
32) Benzoic acid	7.55	122	518838	62.053	ng	#	15
33) 4-Chloroaniline	7.95	127	255090	14.057	ng		100
34) Hexachlorobutadiene	8.03	225	309527	42.301	ng		99
35) Caprolactam	8.32	113	114142	28.085	ng		96
36) 4-Chloro-3-methylphenol	8.44	107	522758	42.702	ng		95
37) 2-Methylnaphthalene	8.59	142	1202664	44.921	ng		99
38) 1-Methylnaphthalene	8.69	142	1118964	43.761	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.76	216	525576	46.461	ng		100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062719\

Quantitation Report (Not Reviewed)

Data File : BF115247.D
Acq On : 27 Jun 2019 21:22
Operator : HP/JU
Sample : K3529-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OIL-WATER-SEPERATOR-SEDIME

Quant Time: Jun 28 04:58:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.75	237	339716	50.646	ng	99
43) 2,4,6-Trichlorophenol	8.87	196	370037	42.370	ng	99
44) 2,4,5-Trichlorophenol	8.91	196	404624	44.990	ng	99
46) 1,1'-Biphenyl	9.05	154	1420712	44.355	ng	99
47) 2-Chloronaphthalene	9.08	162	1136199	43.730	ng	99
48) 2-Nitroaniline	9.17	65	342870	45.264	ng	99
49) Acenaphthylene	9.48	152	1793394	44.302	ng	99
50) Dimethylphthalate	9.36	163	1358742	46.134	ng	100
51) 2,6-Dinitrotoluene	9.41	165	314774	46.293	ng	99
52) Acenaphthene	9.66	154	1053295	41.582	ng	99
53) 3-Nitroaniline	9.57	138	224066	27.003	ng	95
54) 2,4-Dinitrophenol	9.68	184	36855	16.910	ng	91
55) Dibenzofuran	9.83	168	1582828	43.536	ng	100
56) 4-Nitrophenol	9.74	139	514124	77.286	ng	97
57) 2,4-Dinitrotoluene	9.81	165	414889	47.256	ng	95
58) Fluorene	10.17	166	1124741	46.717	ng	98
59) 2,3,4,6-Tetrachlorophenol	9.95	232	317577	42.111	ng	98
60) Diethylphthalate	10.06	149	1313114	44.354	ng	100
61) 4-Chlorophenyl-phenylether	10.17	204	544282	47.729	ng	98
62) 4-Nitroaniline	10.19	138	373996	44.929	ng	96
63) Azobenzene	10.32	77	1201965	43.467	ng	97
65) 4,6-Dinitro-2-methylphenol	10.22	198	55392	16.488	ng	98
66) n-Nitrosodiphenylamine	10.28	169	1113713	44.147	ng	99
67) 4-Bromophenyl-phenylether	10.65	248	382787	43.601	ng	93
68) Hexachlorobenzene	10.72	284	417272	43.788	ng	97
69) Atrazine	10.82	200	365583	45.049	ng	99
70) Pentachlorophenol	10.91	266	281872	46.430	ng	99
71) Phenanthrene	11.12	178	1867390	42.832	ng	99
72) Anthracene	11.17	178	1912310	43.453	ng	100
73) Carbazole	11.32	167	1772830	45.112	ng	99
74) Di-n-butylphthalate	11.68	149	2041736	44.961	ng	100
75) Fluoranthene	12.30	202	1968578	45.256	ng	98
77) Benzidine	12.42	184	829120	30.406	ng	99
78) Pyrene	12.52	202	2047911	43.394	ng	99
80) Butylbenzylphthalate	13.16	149	959733	46.081	ng	95
81) Benzo(a)anthracene	13.71	228	1912779	43.410	ng	99
82) 3,3'-Dichlorobenzidine	13.67	252	393110	24.705	ng	98
83) Chrysene	13.74	228	1803001	44.670	ng	99
84) Bis(2-ethylhexyl)phthalate	13.72	149	1269749	46.528	ng	100
85) Di-n-octyl phthalate	14.34	149	2320715	50.613	ng	99
86) Indeno(1,2,3-cd)pyrene	16.34	276	2019147	42.276	ng	99
88) Benzo(b)fluoranthene	14.71	252	2165305	44.866	ng	99
89) Benzo(k)fluoranthene	14.73	252	1843215	42.588	ng	100
90) Benzo(a)pyrene	15.02	252	1966522	45.209	ng	98
91) Dibenzo(a,h)anthracene	16.36	278	1684923	41.491	ng	98
92) Benzo(g,h,i)perylene	16.72	276	1622555	39.477	ng	99

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

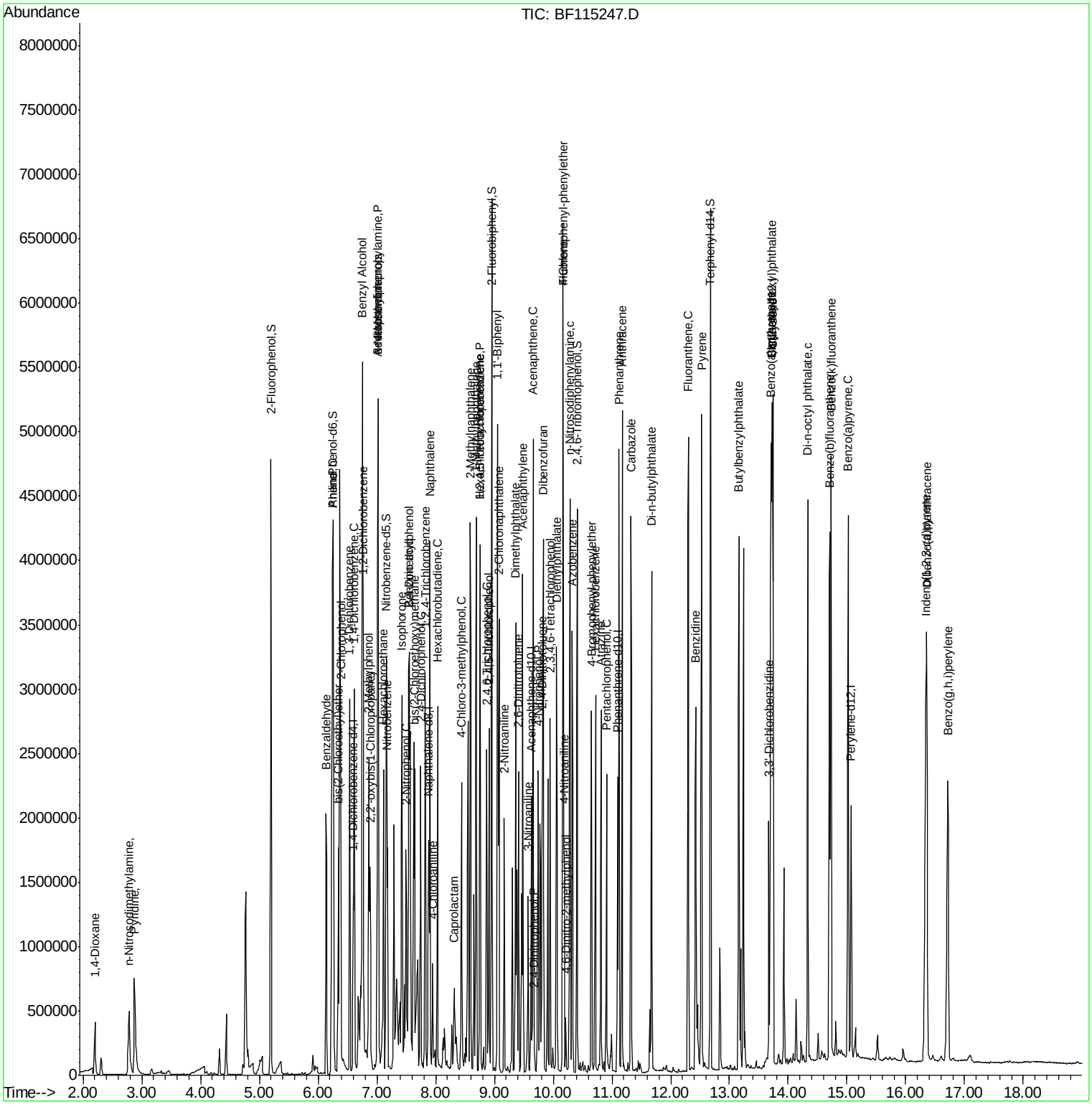
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062719\

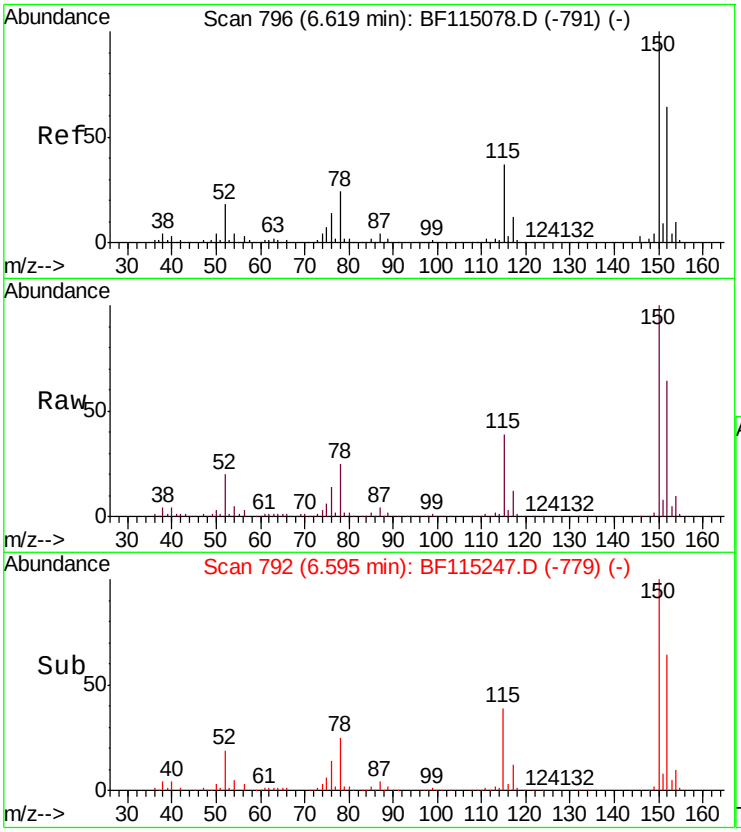
Quantitation Report (Not Reviewed)

Data File : BF115247.D
Acq On : 27 Jun 2019 21:22
Operator : HP/JU
Sample : K3529-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Quant Time: Jun 28 04:58:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration



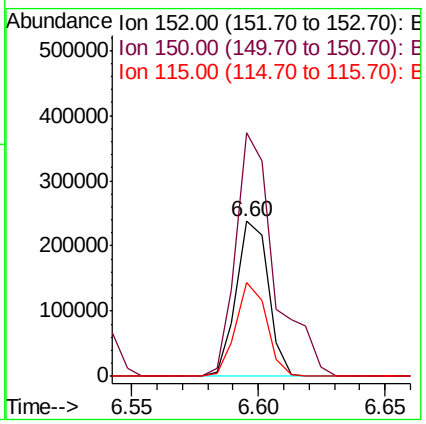


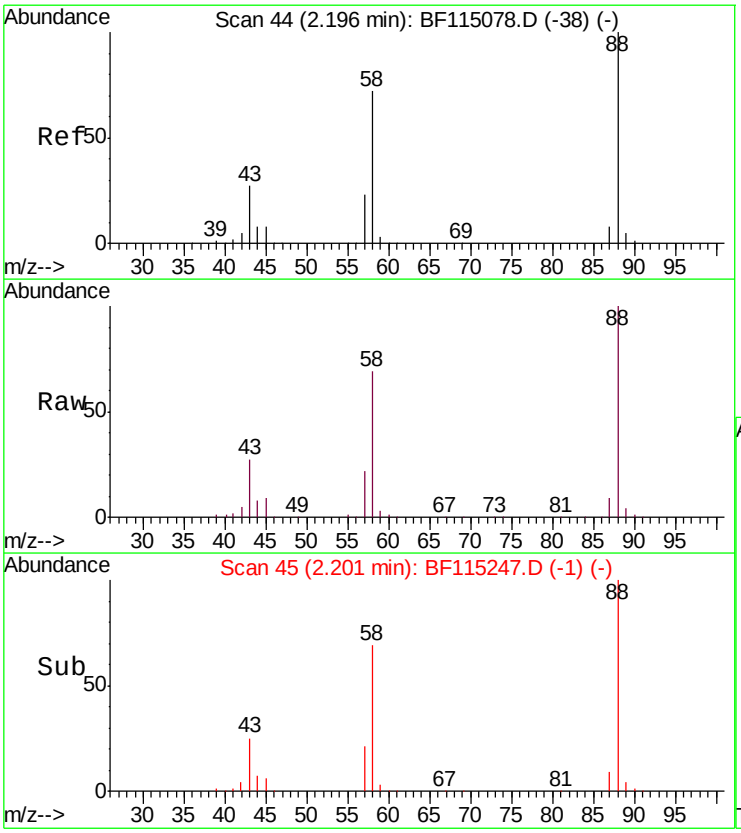
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:152 Resp: 211299

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.2	186.2
115	61.0	46.1	69.1

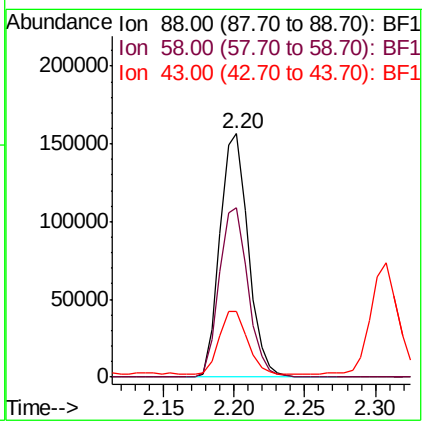


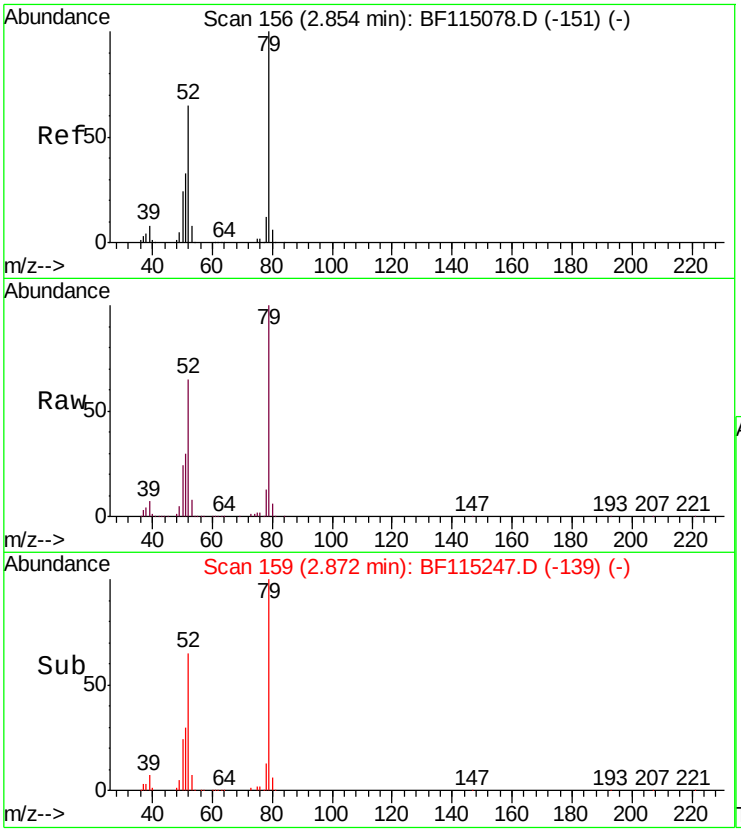


#2
1,4-Dioxane
Concen: 33.874 ng
RT: 2.20 min Scan# 45
Delta R.T. 0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 88 Resp: 218896

Ion	Ratio	Lower	Upper
88	100		
58	70.5	56.1	84.1
43	26.3	21.3	31.9



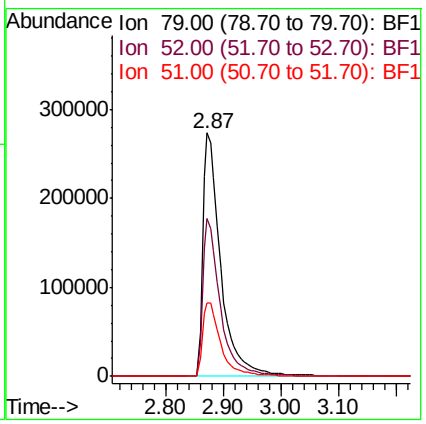


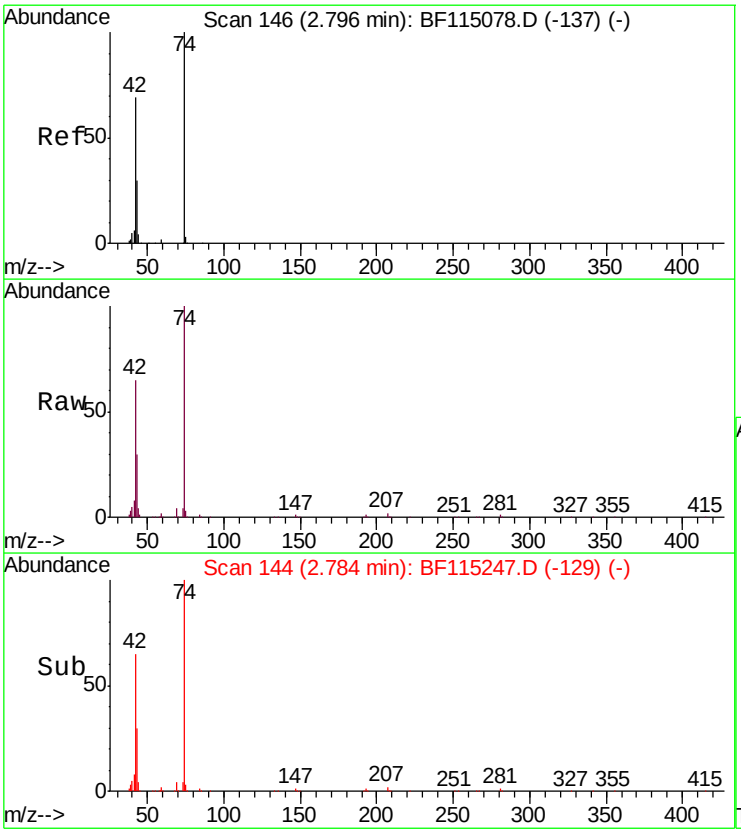
#3
Pyridine
Concen: 32.848 ng
RT: 2.87 min Scan# 159
Delta R.T. 0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 79 Resp: 598279

Ion	Ratio	Lower	Upper
79	100		
52	65.0	52.3	78.5
51	30.4	26.1	39.1

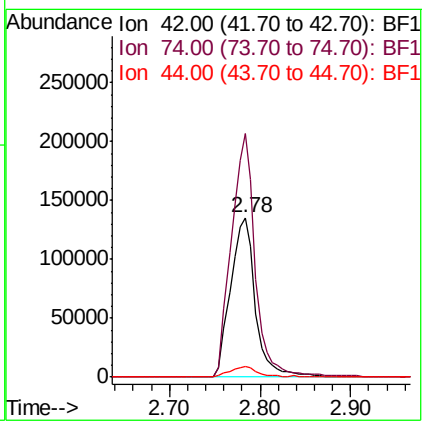


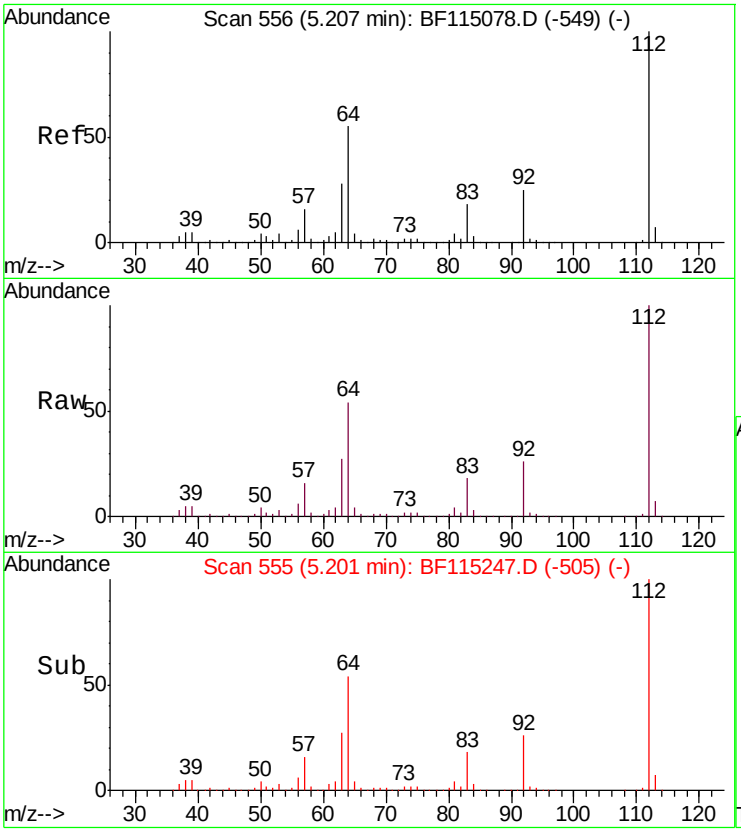


#4
n-Nitrosodimethylamine
Concen: 36.297 ng
RT: 2.78 min Scan# 144
Delta R.T. -0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 42 Resp: 259169

Ion	Ratio	Lower	Upper
42	100		
74	152.9	116.6	175.0
44	6.5	5.3	7.9



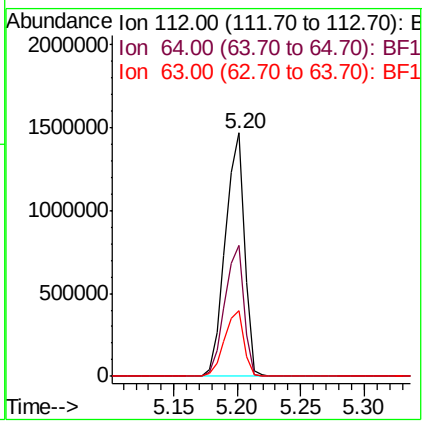


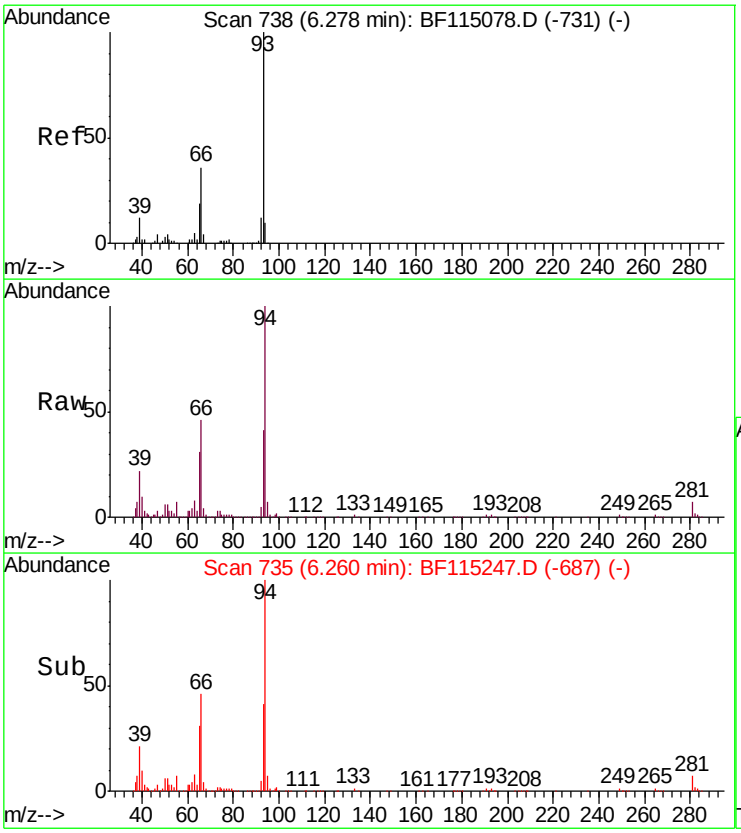
#5
2-Fluorophenol
Concen: 112.678 ng
RT: 5.20 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:112 Resp: 1542842

Ion	Ratio	Lower	Upper
112	100		
64	53.8	43.8	65.6
63	27.2	22.2	33.4

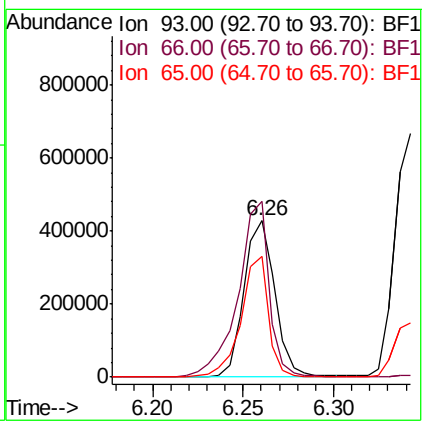


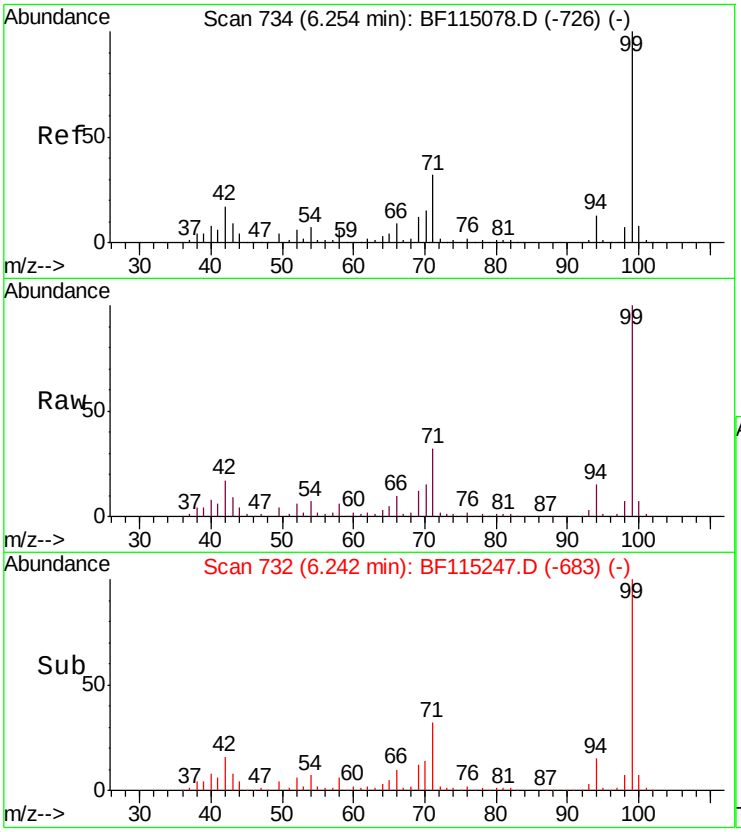


#6
Aniline
Concen: 22.251 ng
RT: 6.26 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 93 Resp: 508246

Ion	Ratio	Lower	Upper
93	100		
66	112.5	30.0	45.0#
65	76.8	15.6	23.4#



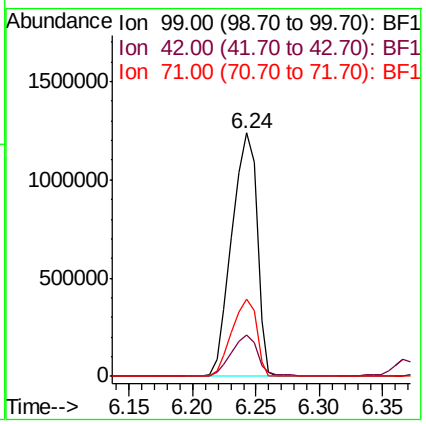


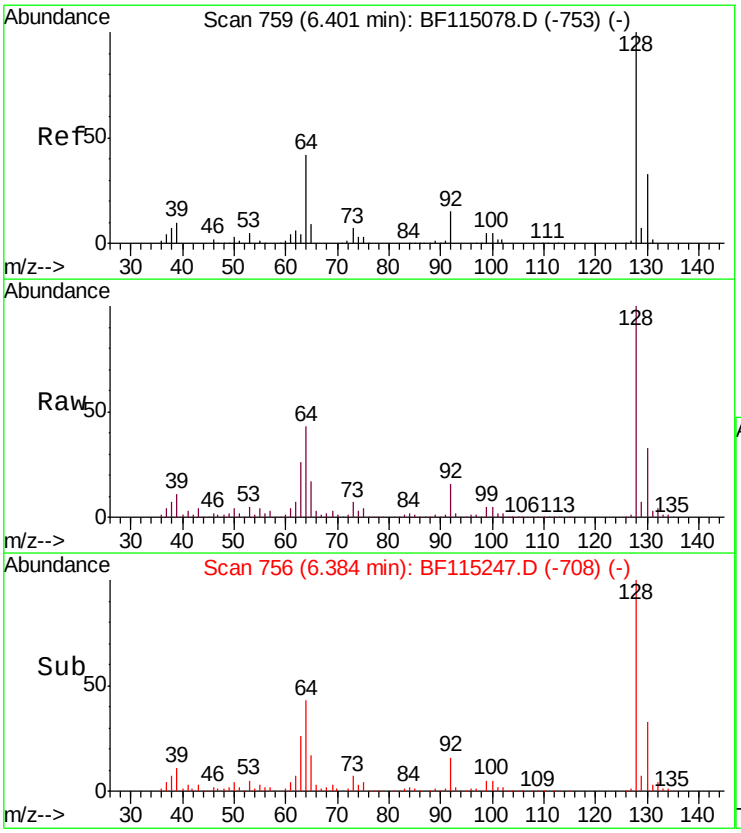
#7
Phenol-d6
Concen: 102.541 ng
RT: 6.24 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 99 Resp: 1704168

Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.6	20.4
71	31.9	25.5	38.3

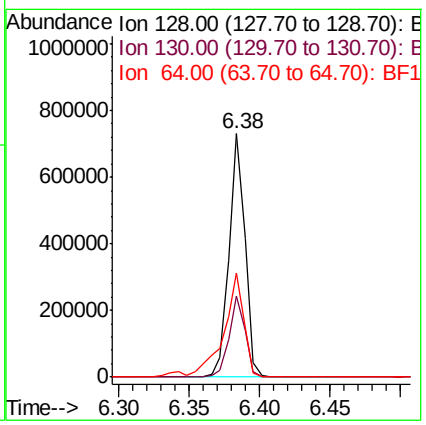


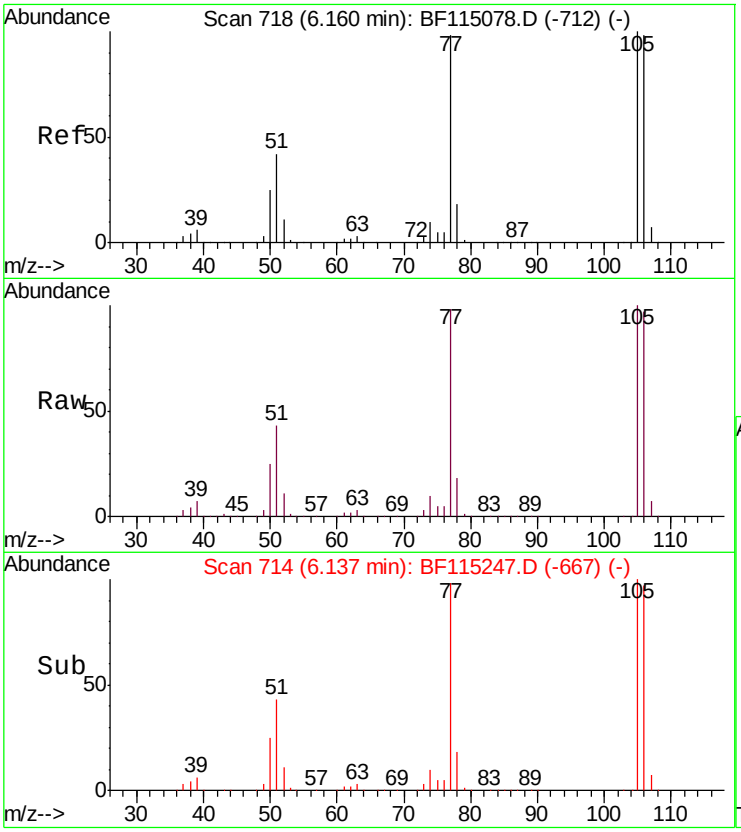


#8
2-Chlorophenol
Concen: 37.157 ng
RT: 6.38 min Scan# 756
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:128 Resp: 572088

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.9	52.9
64	42.9	22.9	62.9



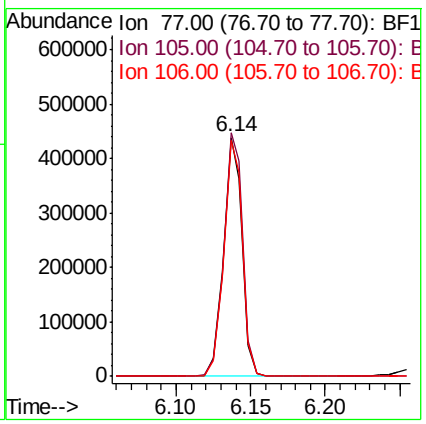


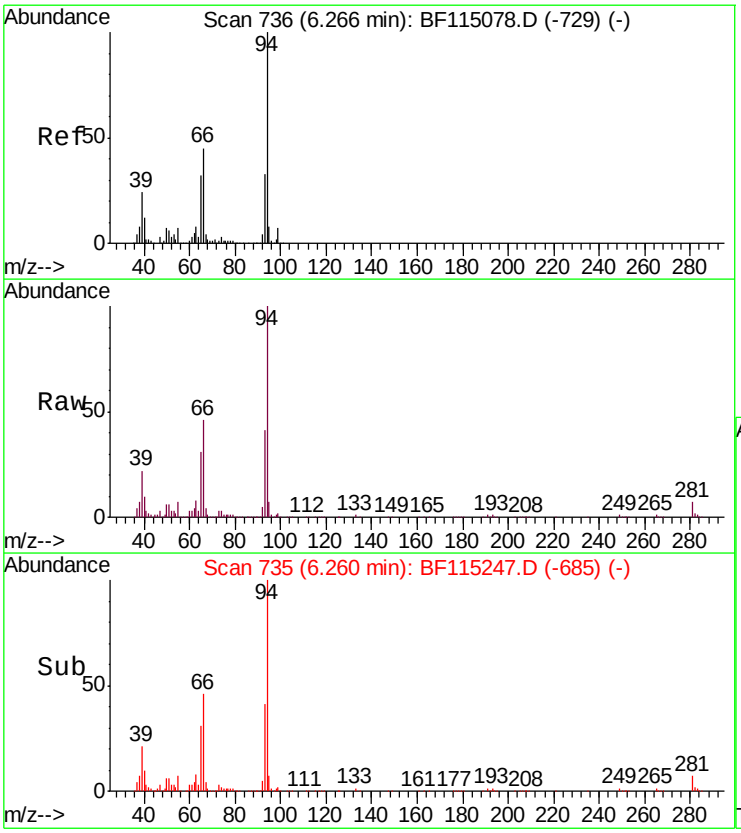
#9
Benzaldehyde
Concen: 35.638 ng
RT: 6.14 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 77 Resp: 386410

Ion	Ratio	Lower	Upper
77	100		
105	101.9	81.5	121.5
106	98.8	79.7	119.7

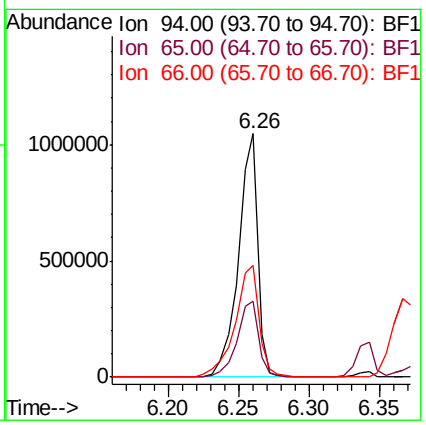


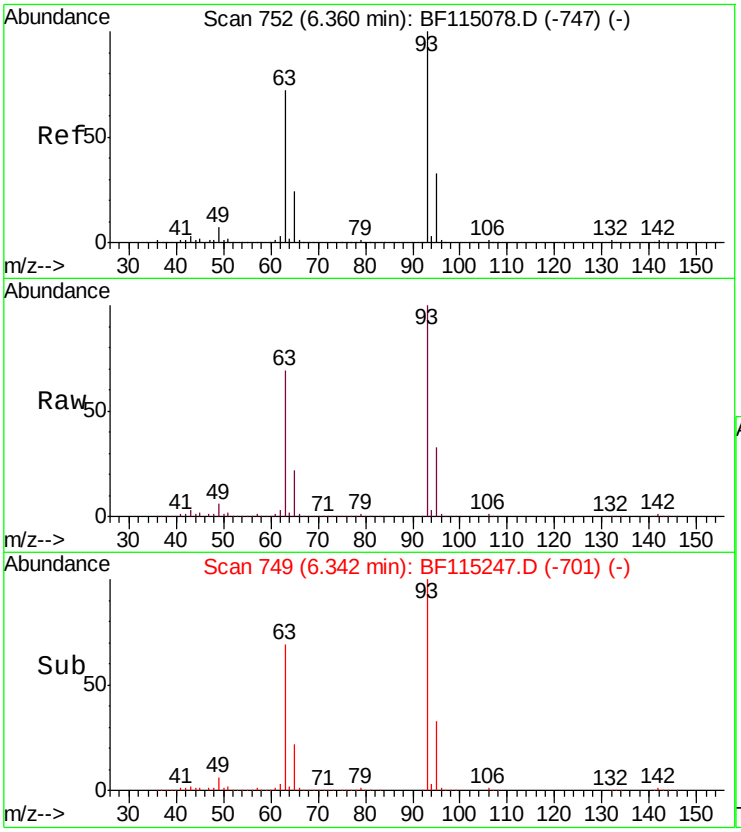


#10
Phenol
Concen: 51.055 ng
RT: 6.26 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 94 Resp: 993920

Ion	Ratio	Lower	Upper
94	100		
65	31.4	11.9	51.9
66	46.0	25.2	65.2



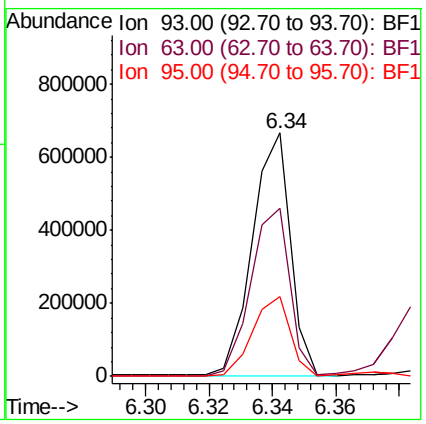


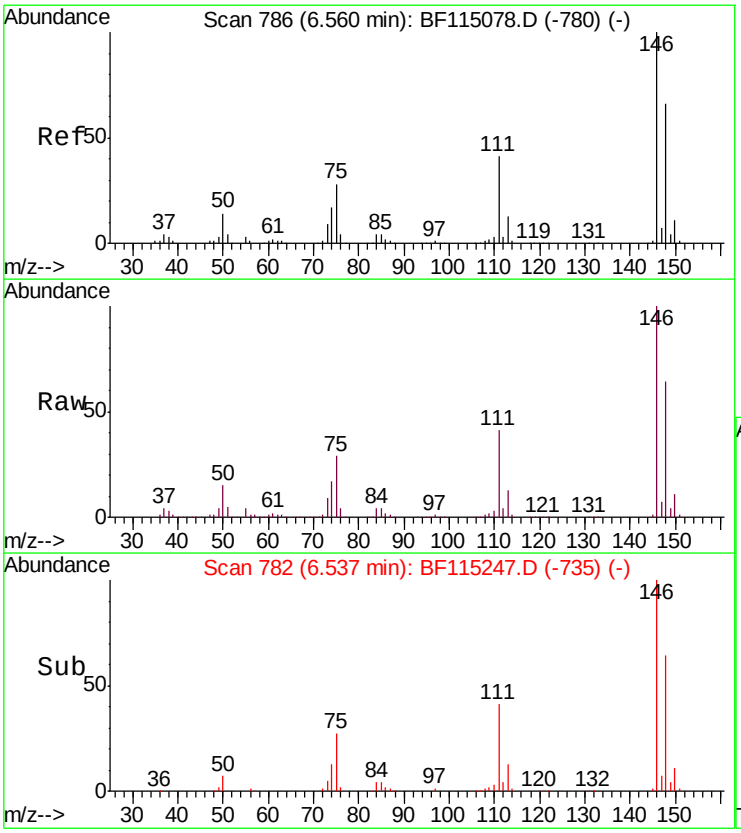
#11
bis(2-Chloroethyl)ether
Concen: 38.511 ng
RT: 6.34 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 93 Resp: 552646

Ion	Ratio	Lower	Upper
93	100		
63	69.3	51.5	91.5
95	32.8	13.4	53.4

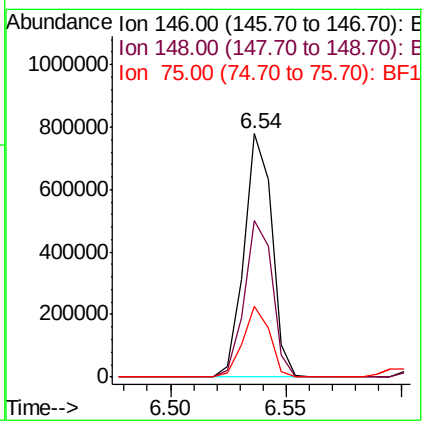


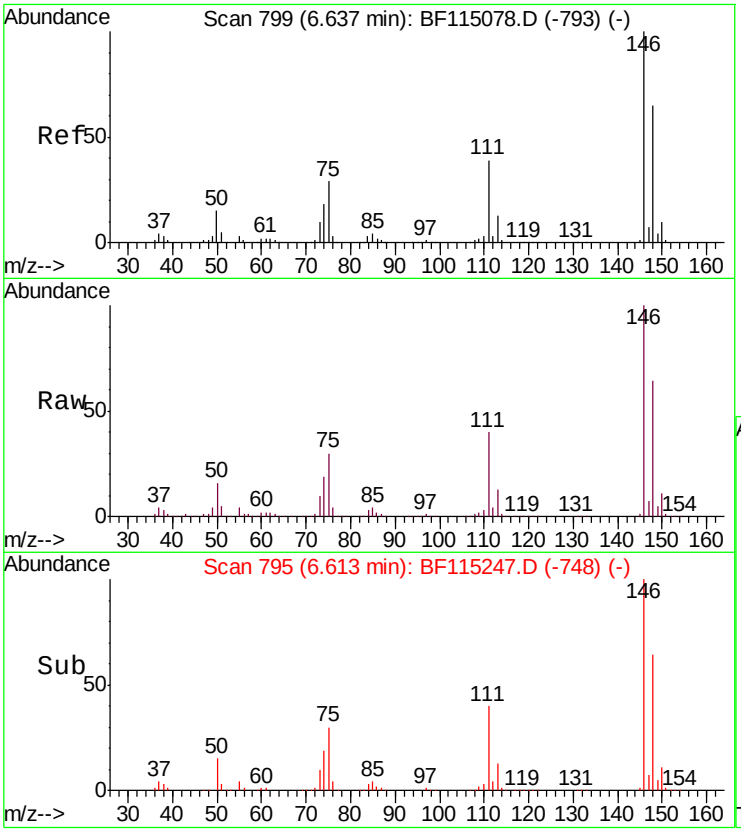


#12
1,3-Dichlorobenzene
Concen: 38.605 ng
RT: 6.54 min Scan# 782
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:146 Resp: 659650

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.6	78.8
75	28.9	22.6	34.0



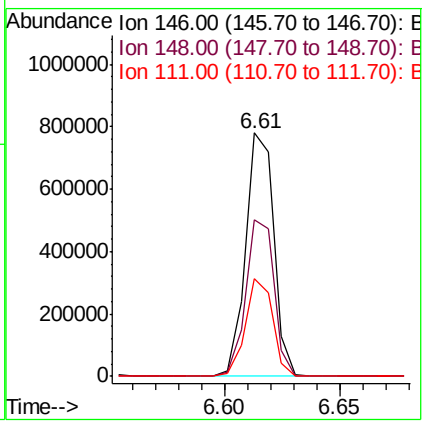


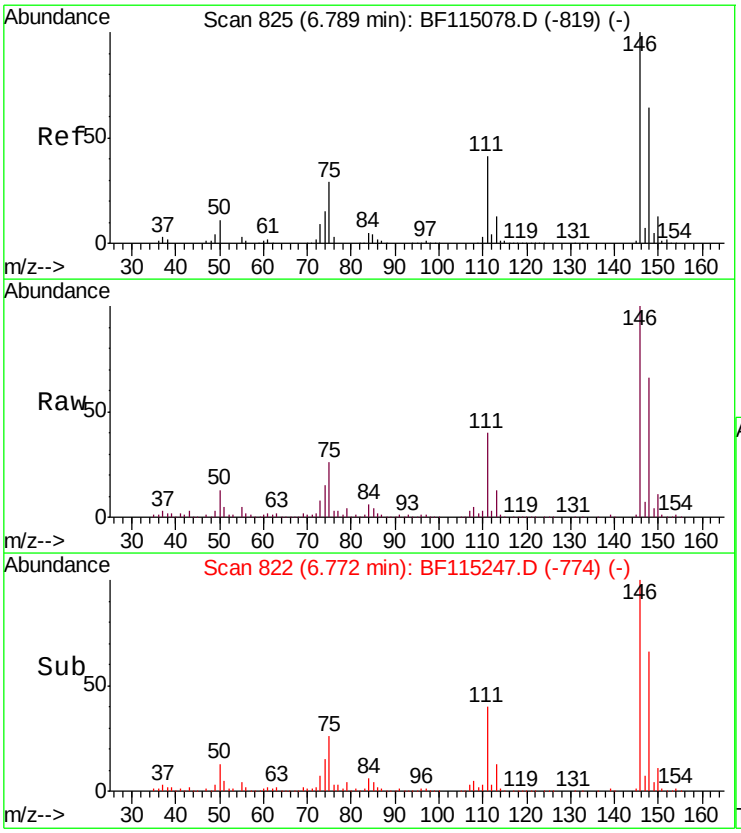
#13
1,4-Dichlorobenzene
Concen: 38.939 ng
RT: 6.61 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:146 Resp: 667215

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	40.3	31.4	47.0

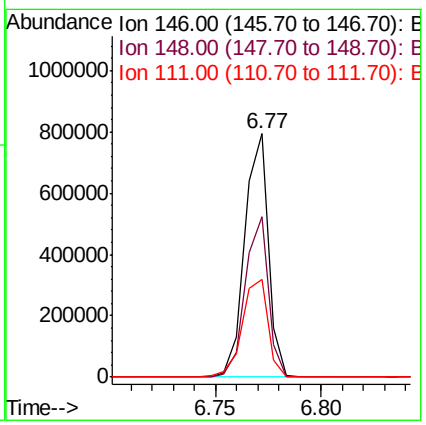


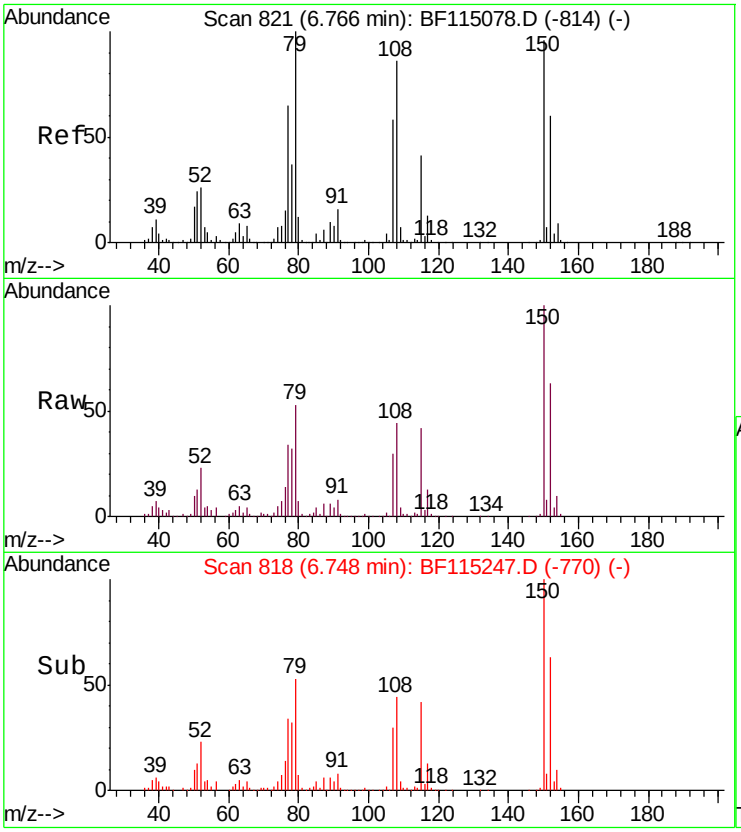


#14
1,2-Dichlorobenzene
Concen: 38.771 ng
RT: 6.77 min Scan# 822
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:146 Resp: 615211

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.1	76.7
111	40.2	33.2	49.8



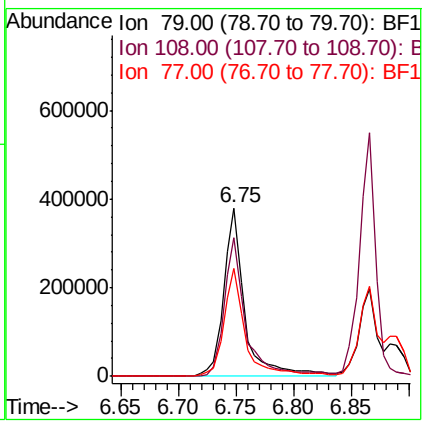


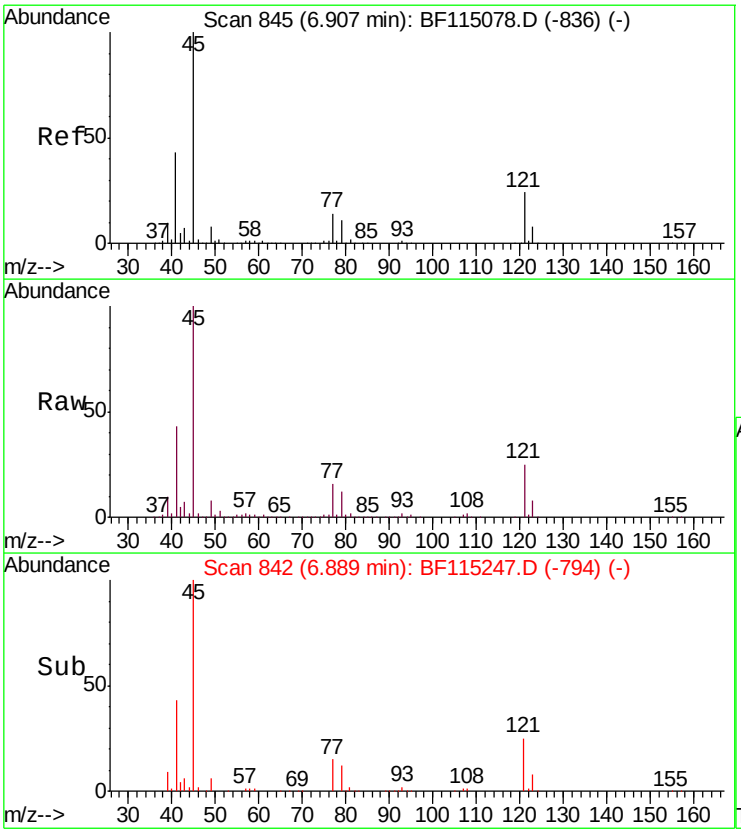
#15
Benzyl Alcohol
Concen: 39.782 ng
RT: 6.75 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 79 Resp: 481435

Ion	Ratio	Lower	Upper
79	100		
108	82.5	68.7	103.1
77	64.2	51.7	77.5

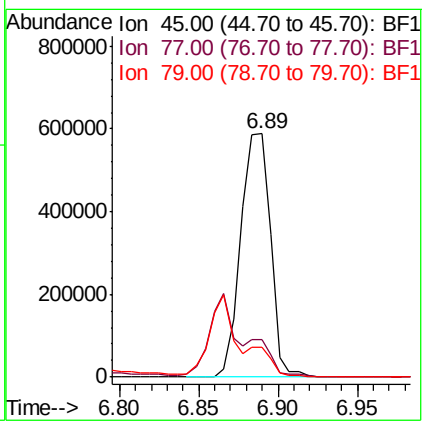


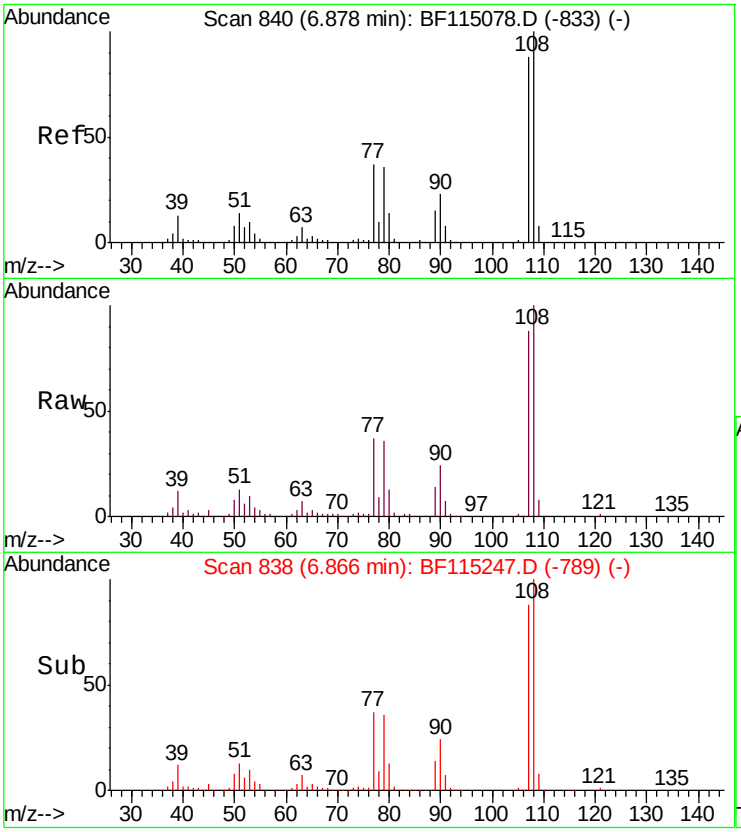


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.741 ng
RT: 6.89 min Scan# 842
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 45 Resp: 764697

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	34.6
79	12.0	0.0	31.2



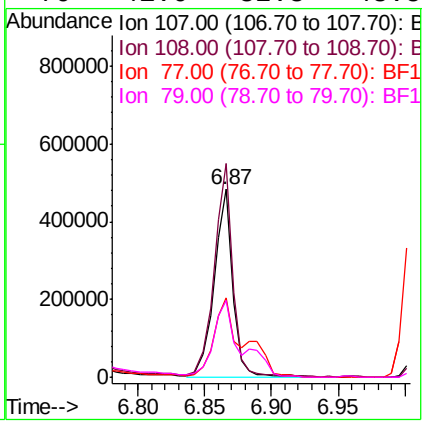


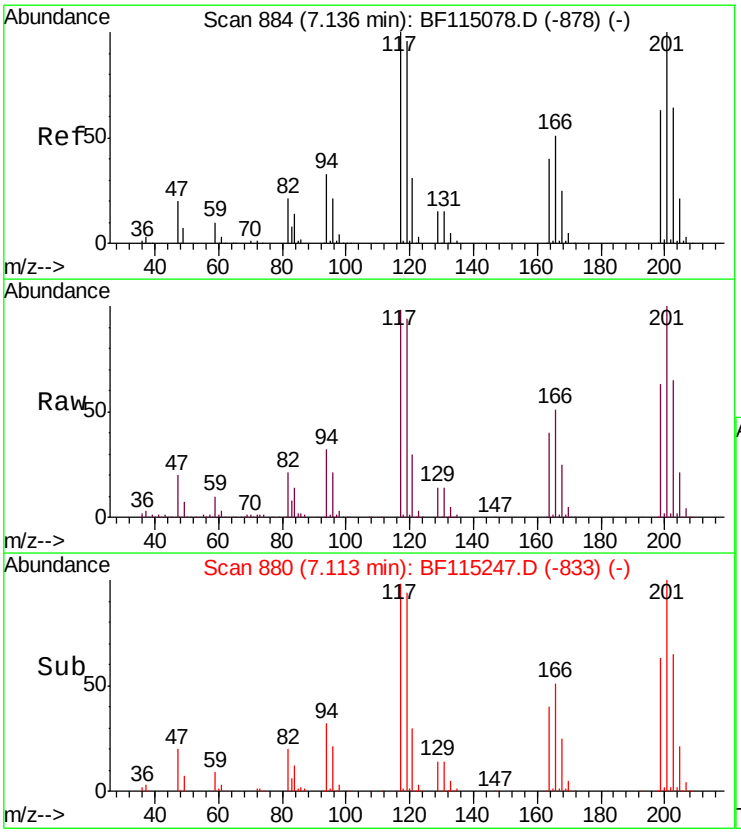
#17
2-Methylphenol
Concen: 37.151 ng
RT: 6.87 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:107 Resp: 472139

Ion	Ratio	Lower	Upper
107	100		
108	113.8	90.9	136.3
77	42.1	33.4	50.2
79	41.0	32.3	48.5

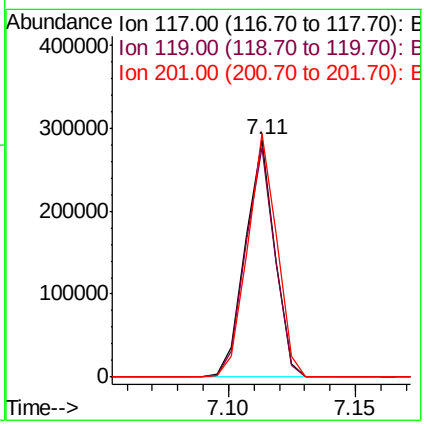


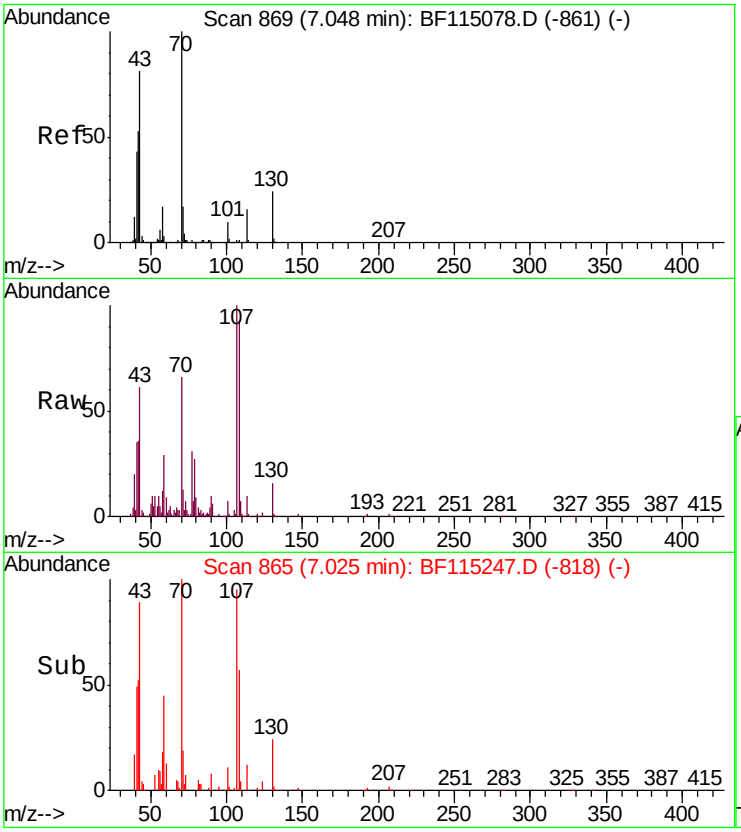


#18
Hexachloroethane
Concen: 37.242 ng
RT: 7.11 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:117 Resp: 230059

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.6	114.8
201	102.5	80.2	120.2



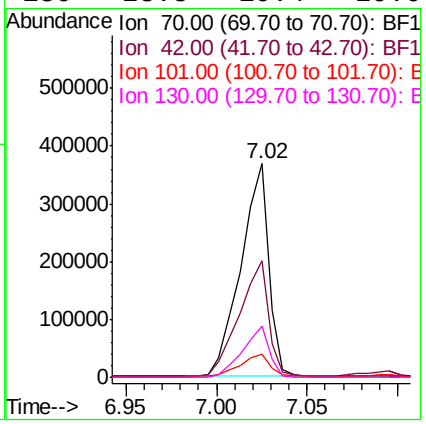


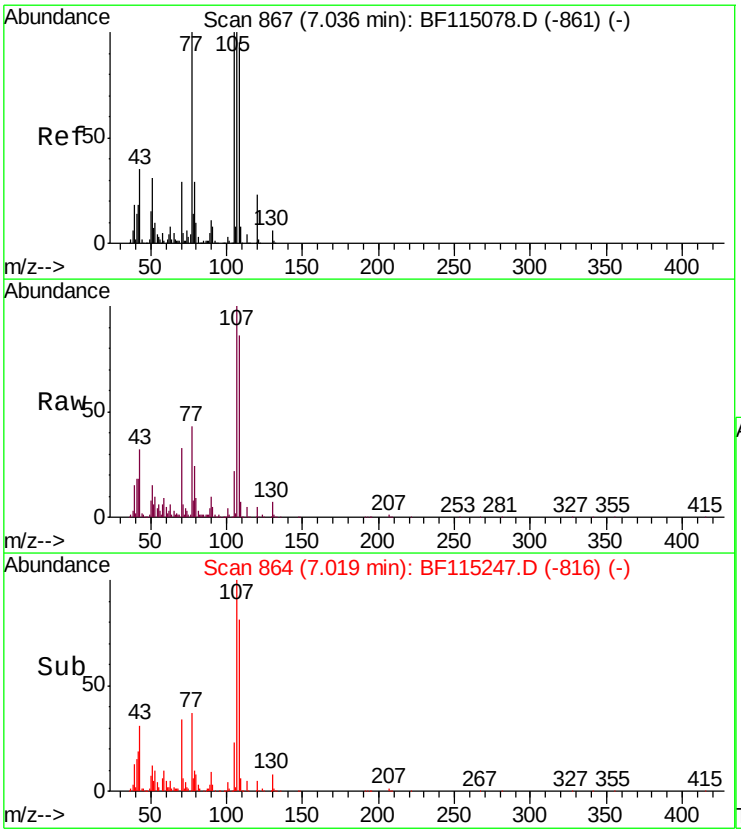
#19
n-Nitroso-di-n-propylamine
Concen: 37.075 ng
RT: 7.02 min Scan# 865
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 70 Resp: 394481

Ion	Ratio	Lower	Upper
70	100		
42	54.3	42.6	63.8
101	11.0	8.0	12.0
130	23.8	19.4	29.0

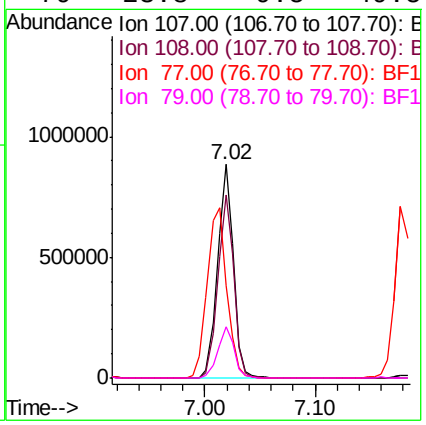


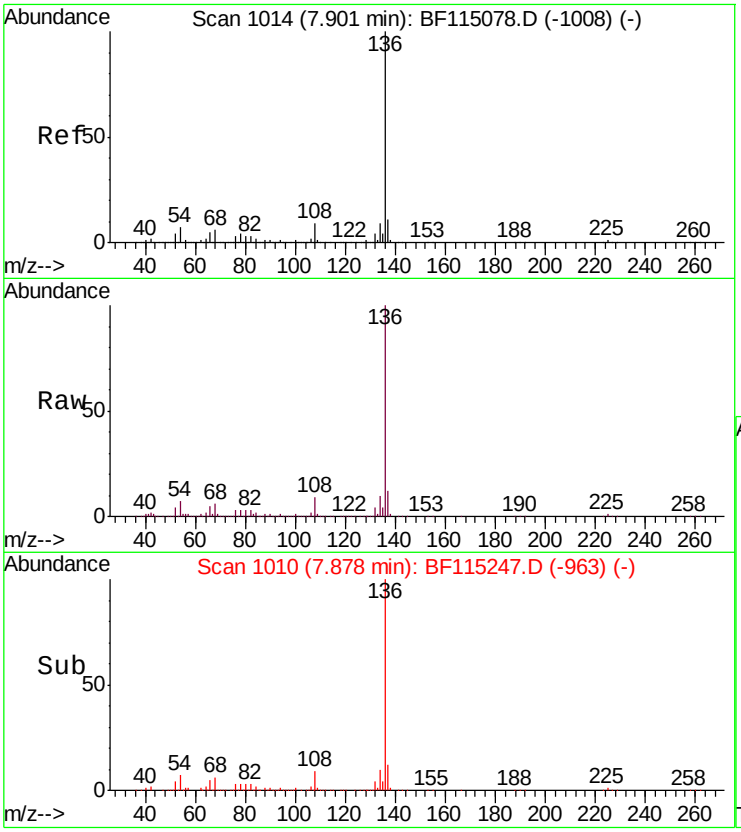


#20
3+4-Methylphenols
Concen: 59.636 ng
RT: 7.02 min Scan# 864
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:107 Resp: 875124

Ion	Ratio	Lower	Upper
107	100		
108	85.5	75.5	115.5
77	43.3	80.2	120.2#
79	23.8	9.5	49.5



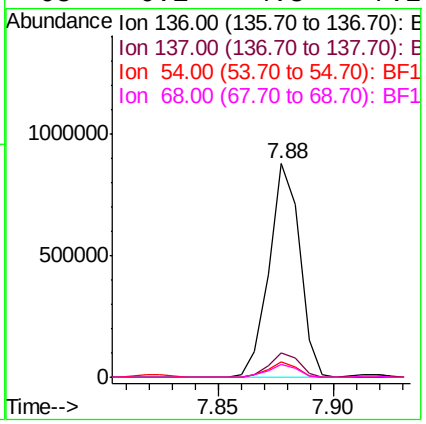


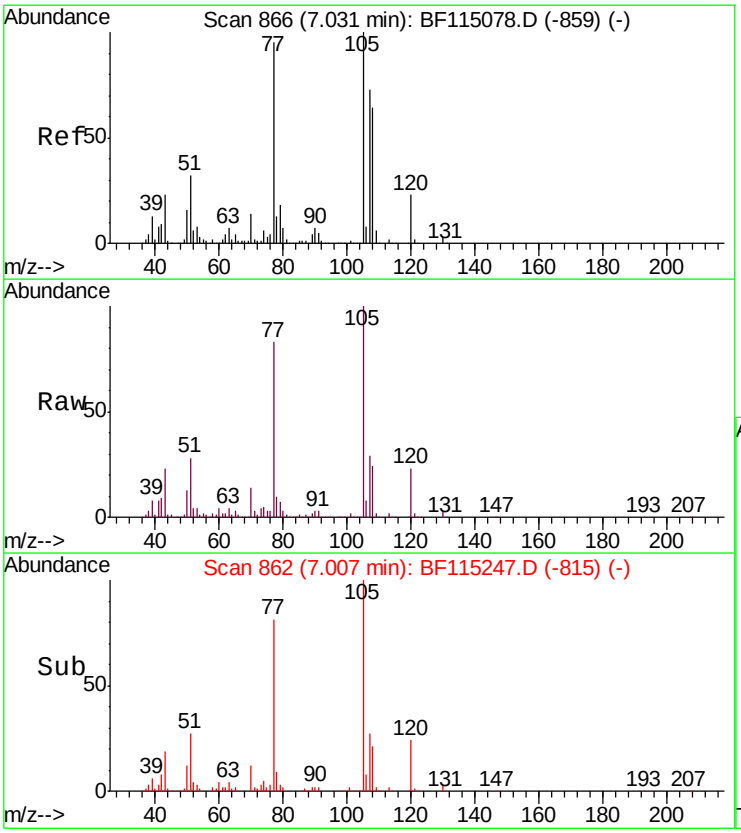
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:136 Resp: 808906

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.9	13.3
54	7.1	5.6	8.4
68	6.1	4.8	7.2

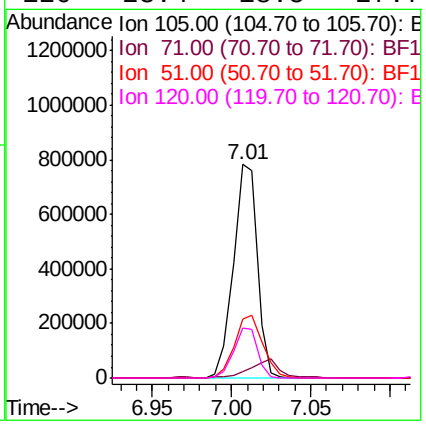


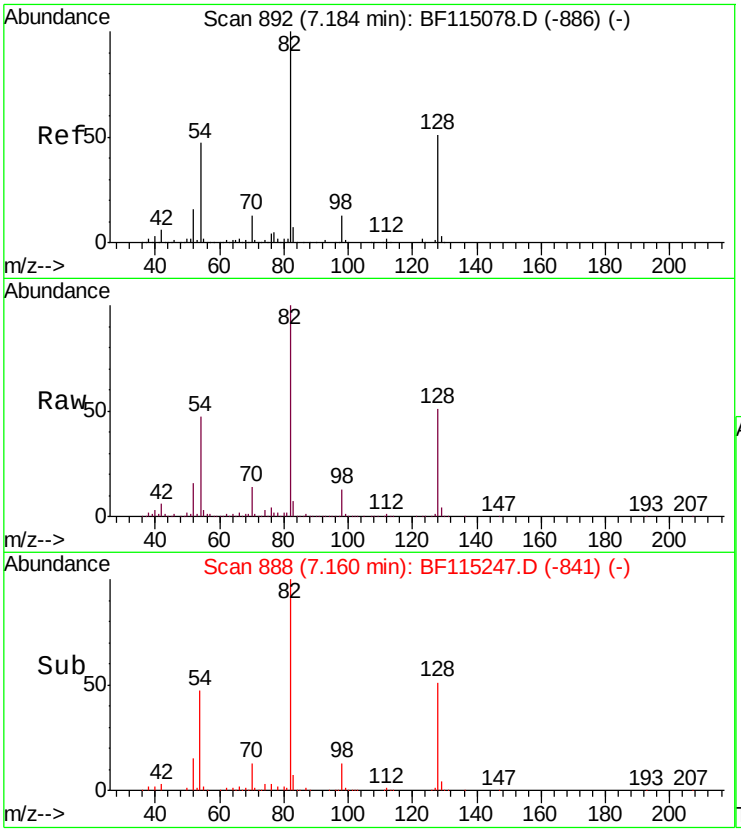


#22
Acetophenone
Concen: 44.017 ng
RT: 7.01 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:105 Resp: 815122

Ion	Ratio	Lower	Upper
105	100		
71	3.0	1.9	2.9#
51	27.9	25.8	38.8
120	23.4	18.5	27.7



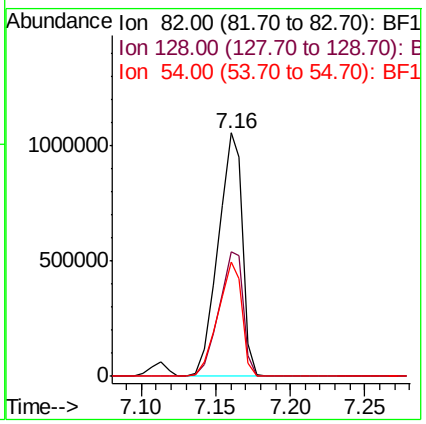


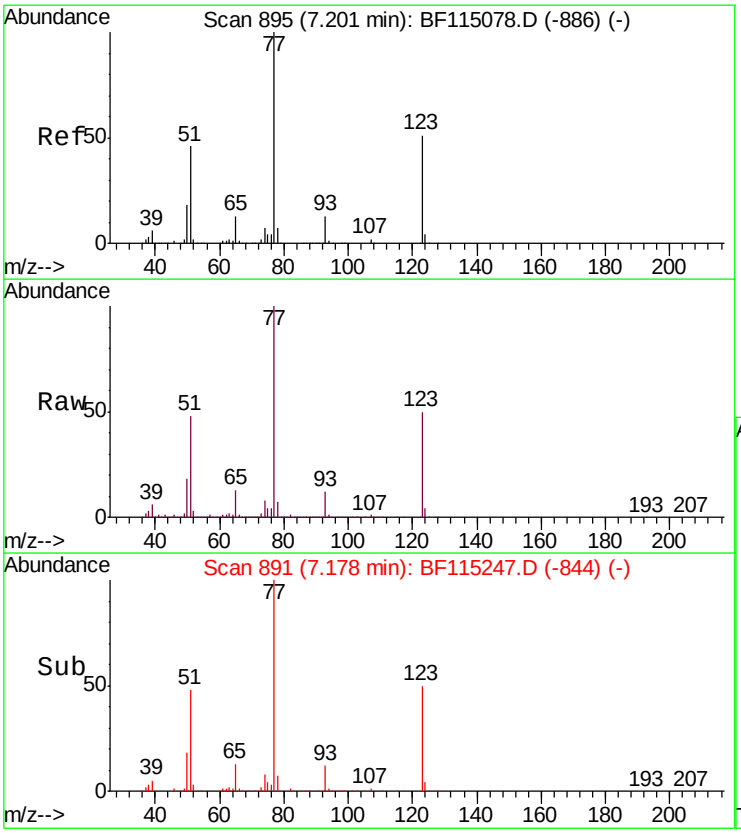
#23
Nitrobenzene-d5
Concen: 92.019 ng
RT: 7.16 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 82 Resp: 1210019

Ion	Ratio	Lower	Upper
82	100		
128	51.1	40.4	60.6
54	46.9	37.5	56.3

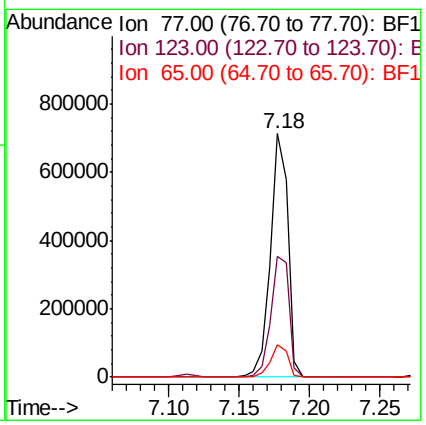


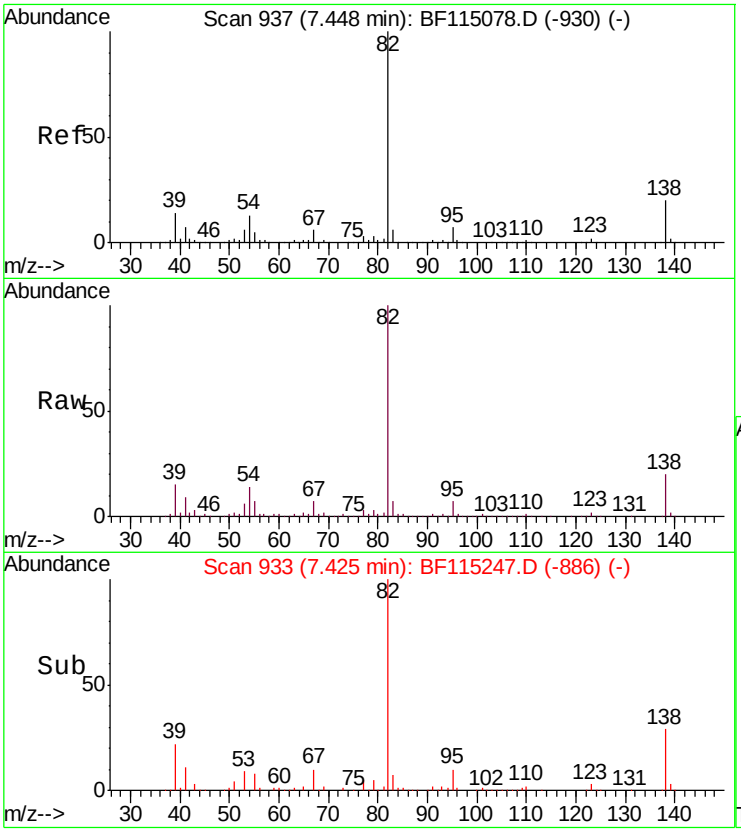


#24
Nitrobenzene
Concen: 42.820 ng
RT: 7.18 min Scan# 891
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 77 Resp: 620322

Ion	Ratio	Lower	Upper
77	100		
123	49.5	41.0	61.6
65	13.1	10.5	15.7



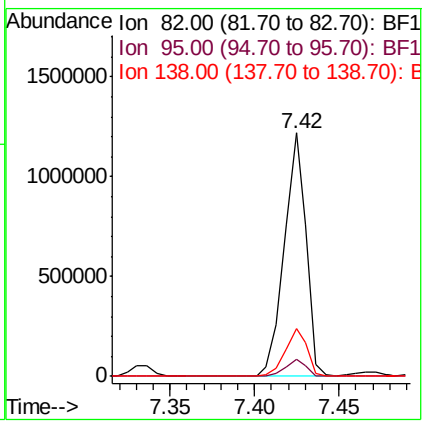


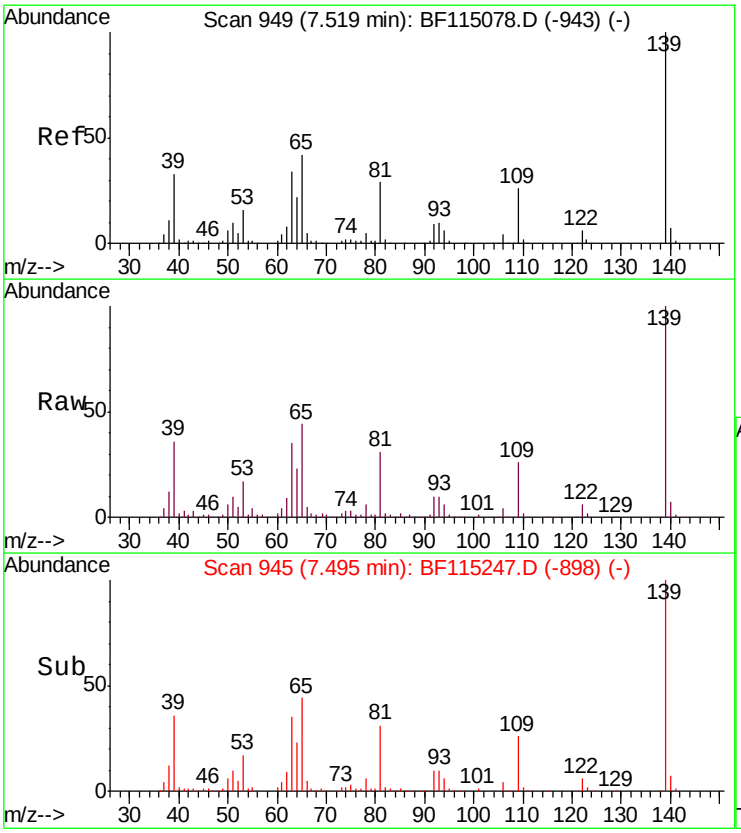
#25
Isophorone
Concen: 40.806 ng
RT: 7.42 min Scan# 933
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 82 Resp: 1099205

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	19.7	15.9	23.9

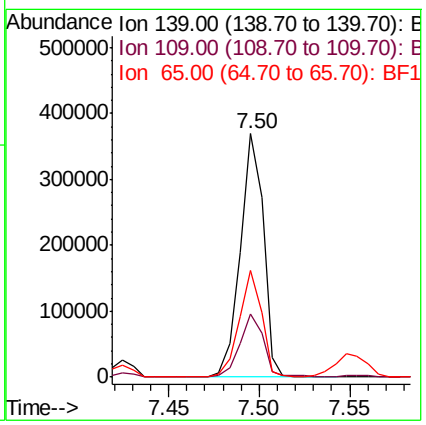


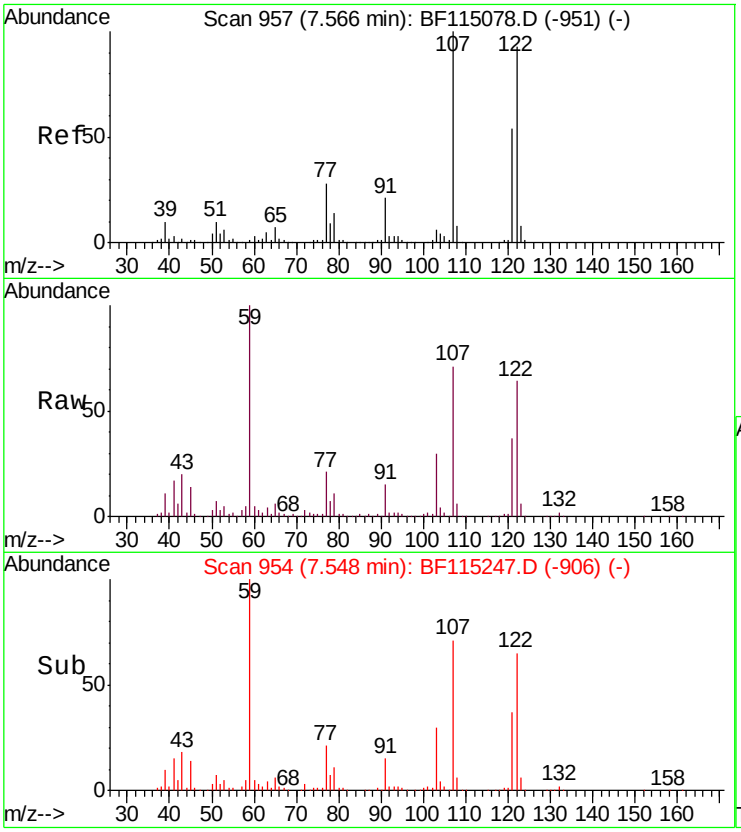


#26
2-Nitrophenol
Concen: 45.567 ng
RT: 7.50 min Scan# 945
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:139 Resp: 325994

Ion	Ratio	Lower	Upper
139	100		
109	26.0	20.4	30.6
65	43.9	33.6	50.4



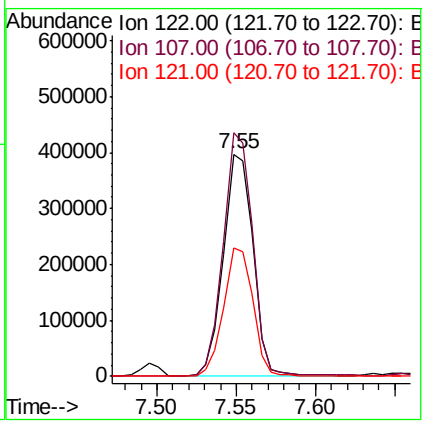


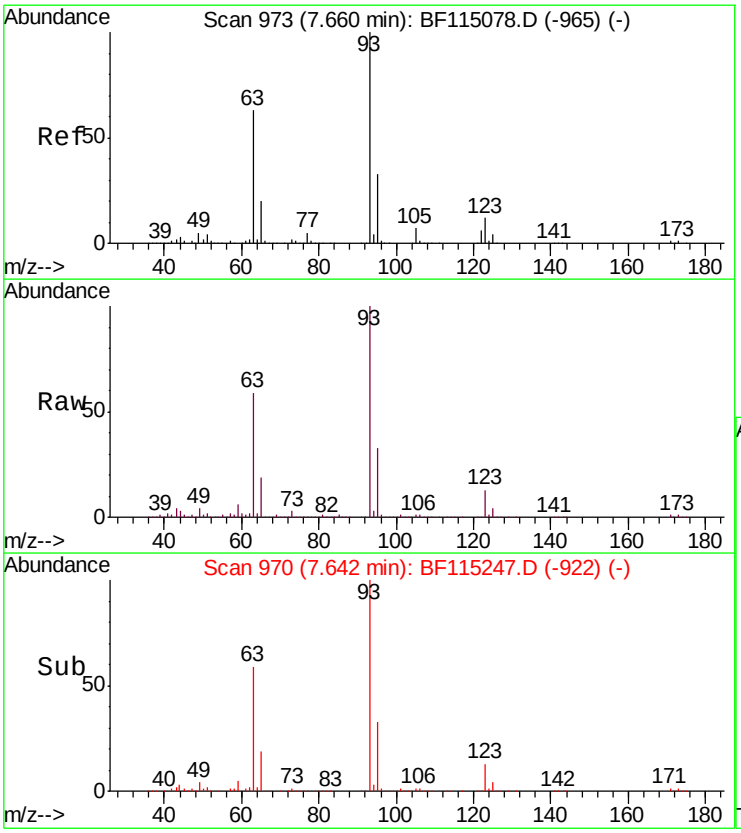
#27
2,4-Dimethylphenol
Concen: 44.294 ng
RT: 7.55 min Scan# 954
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:122 Resp: 518838

Ion	Ratio	Lower	Upper
122	100		
107	109.6	85.8	128.6
121	57.8	46.3	69.5

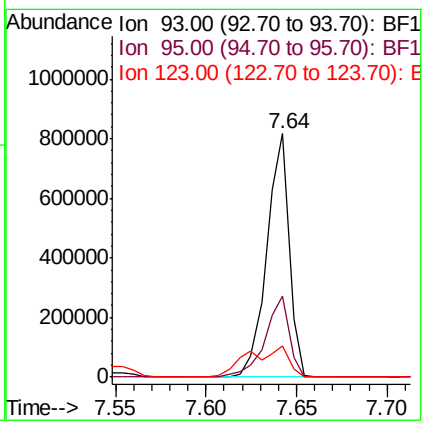


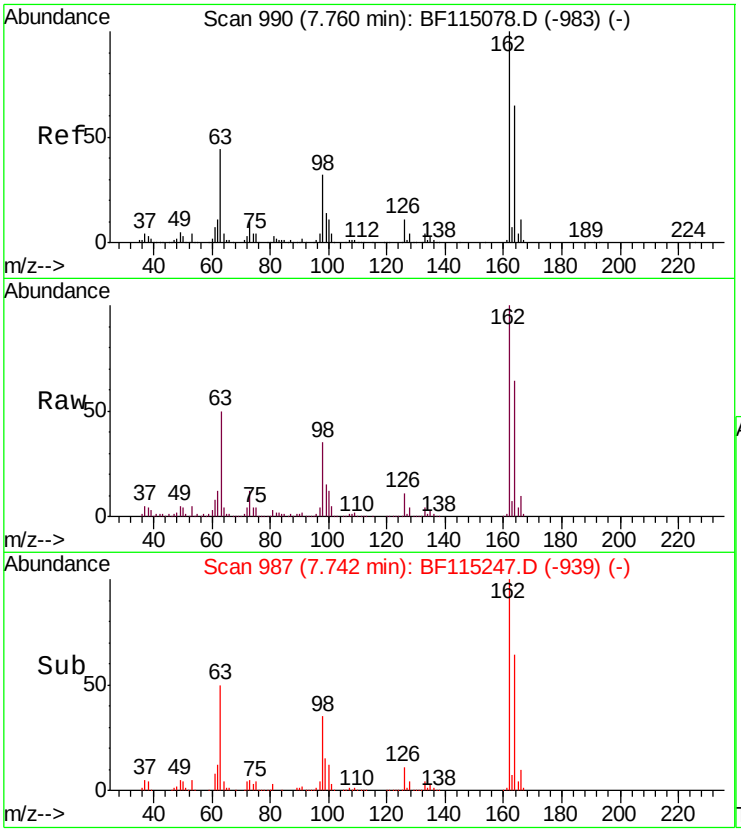


#28
bis(2-Chloroethoxy)methane
Concen: 41.026 ng
RT: 7.64 min Scan# 970
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 93 Resp: 698507

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.4
123	12.6	9.7	14.5



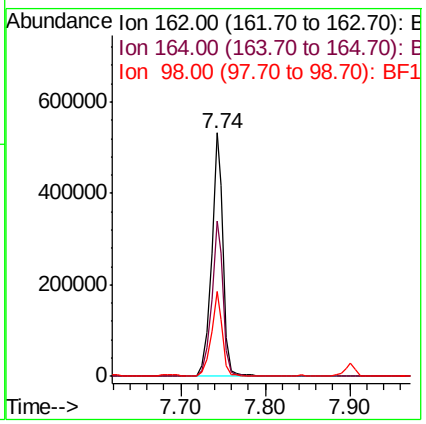


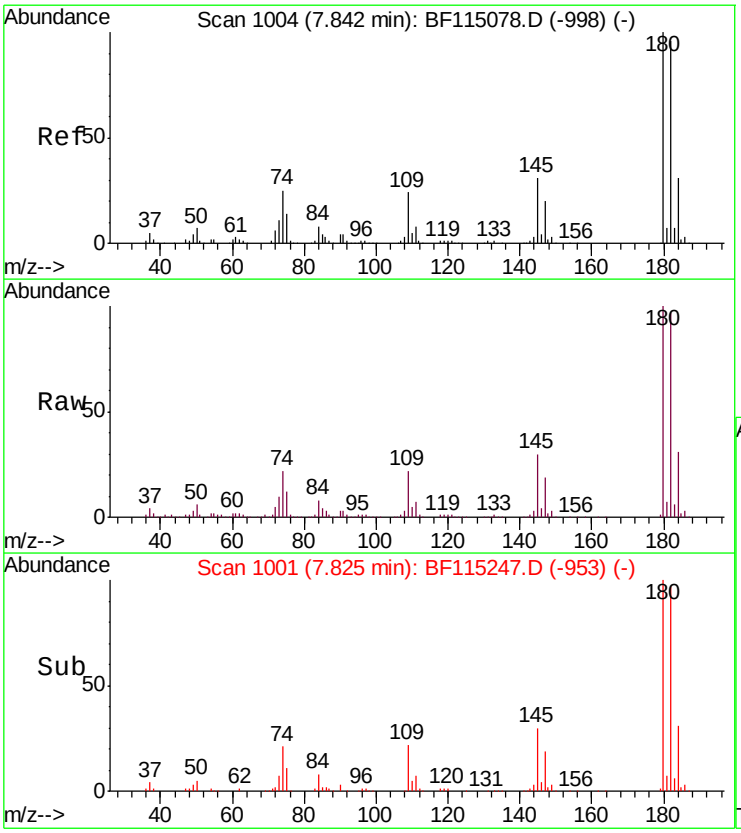
#29
2,4-Dichlorophenol
Concen: 42.831 ng
RT: 7.74 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:162 Resp: 517749

Ion	Ratio	Lower	Upper
162	100		
164	63.5	45.3	85.3
98	34.7	12.5	52.5

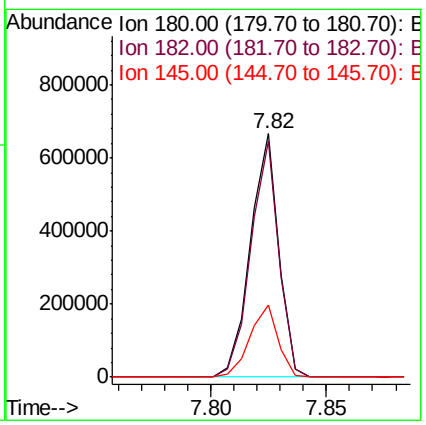


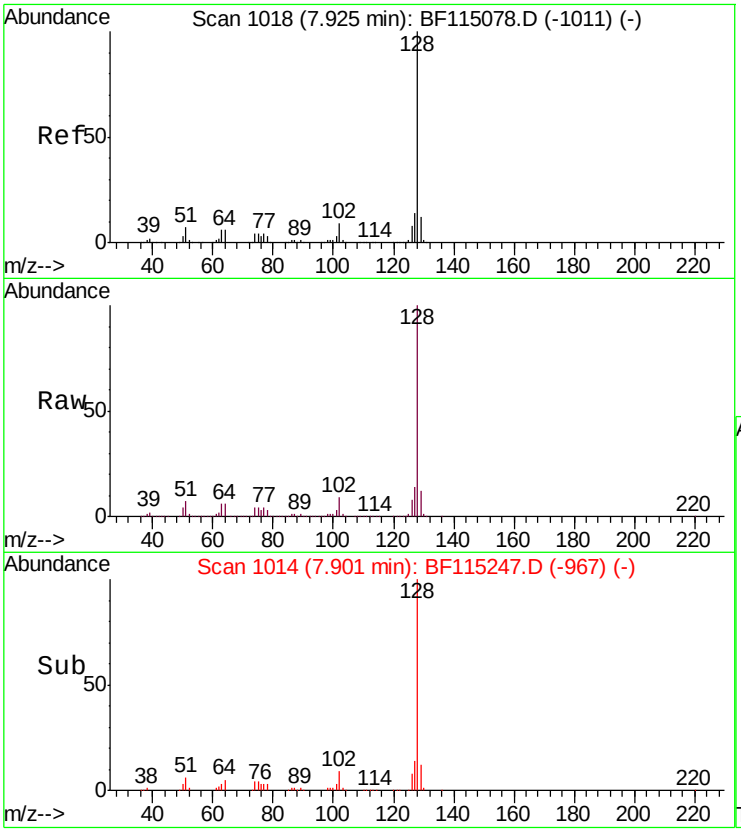


#30
1,2,4-Trichlorobenzene
Concen: 42.690 ng
RT: 7.82 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:180 Resp: 570011

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.4	114.6
145	29.8	24.8	37.2



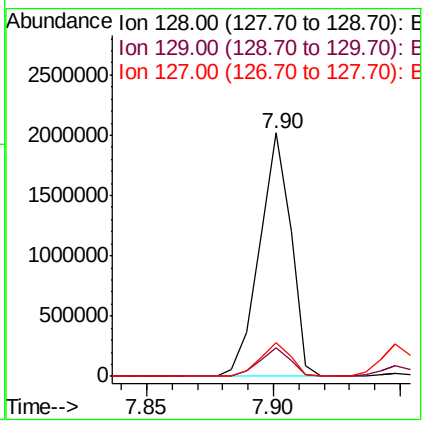


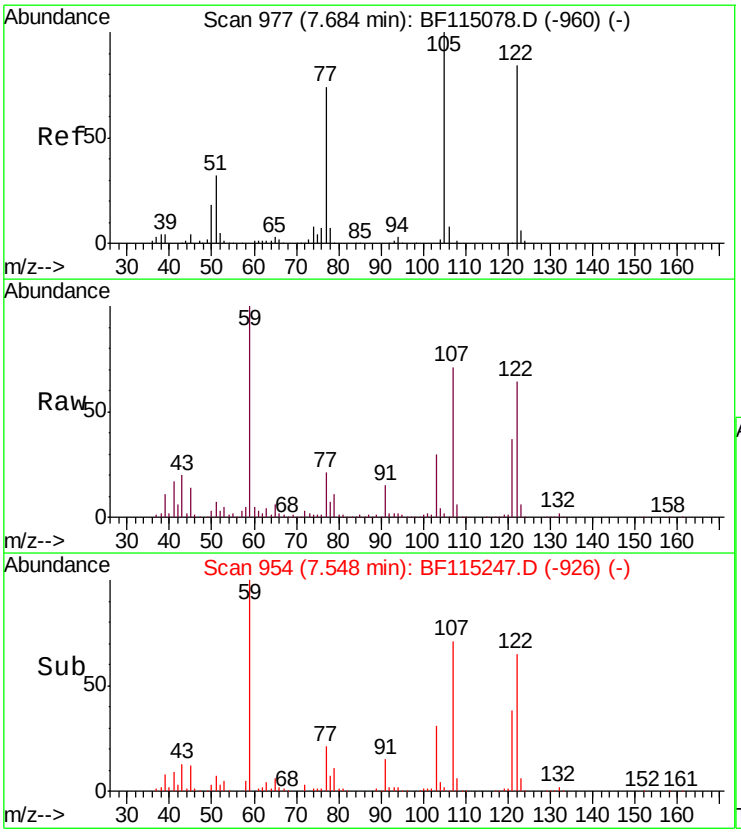
#31
Naphthalene
Concen: 43.963 ng
RT: 7.90 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:128 Resp: 1745636

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.6	14.4
127	14.0	11.4	17.0

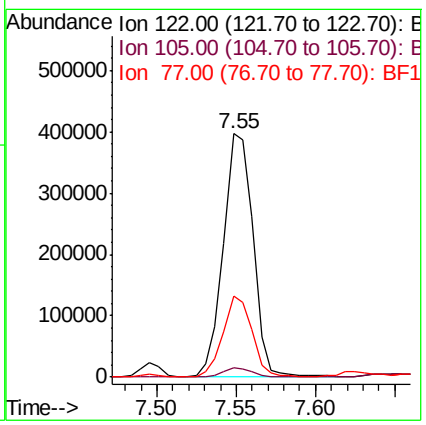


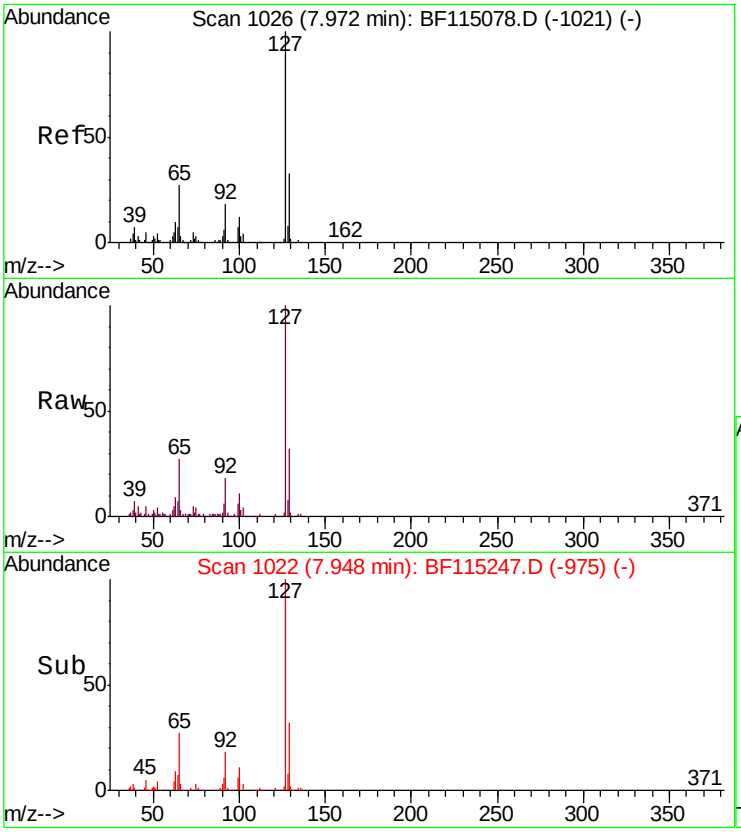


#32
Benzoic acid
Concen: 62.053 ng
RT: 7.55 min Scan# 954
Delta R.T. -0.14 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:122 Resp: 518838

Ion	Ratio	Lower	Upper
122	100		
105	3.8	98.2	138.2#
77	33.1	67.0	107.0#



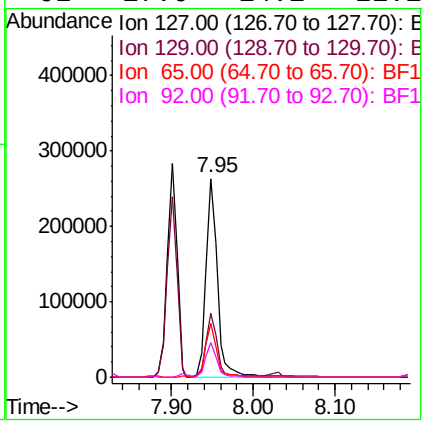


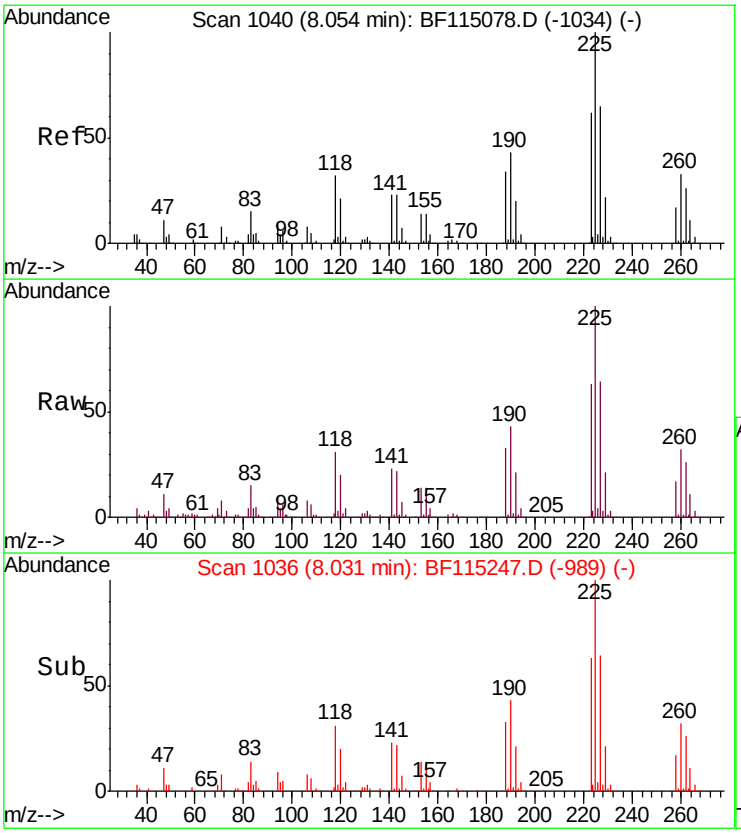
#33
4-Chloroaniline
Concen: 14.057 ng
RT: 7.95 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:127 Resp: 255090

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	26.8	21.4	32.2
92	17.6	14.1	21.1

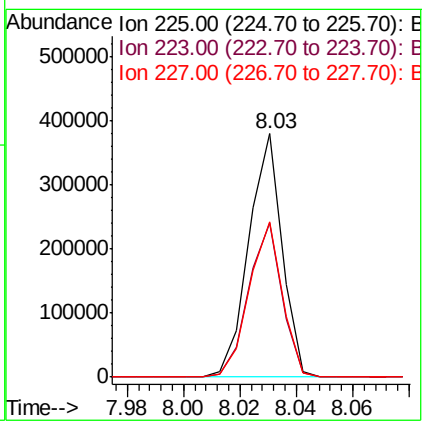


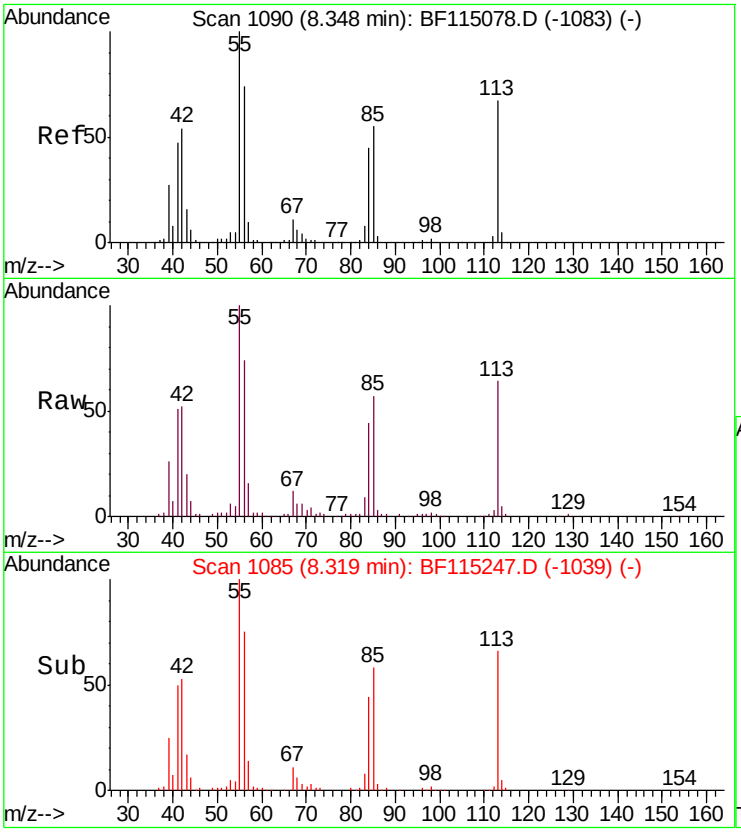


#34
Hexachlorobutadiene
Concen: 42.301 ng
RT: 8.03 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:225 Resp: 309527

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.4	74.2
227	63.9	51.8	77.8



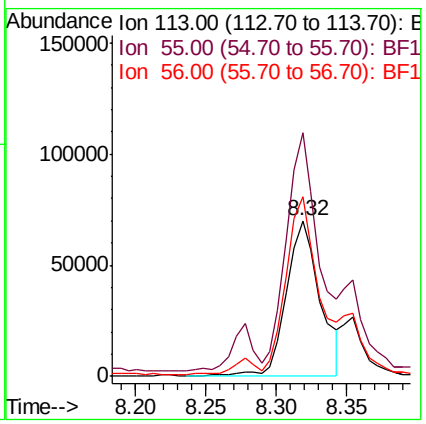


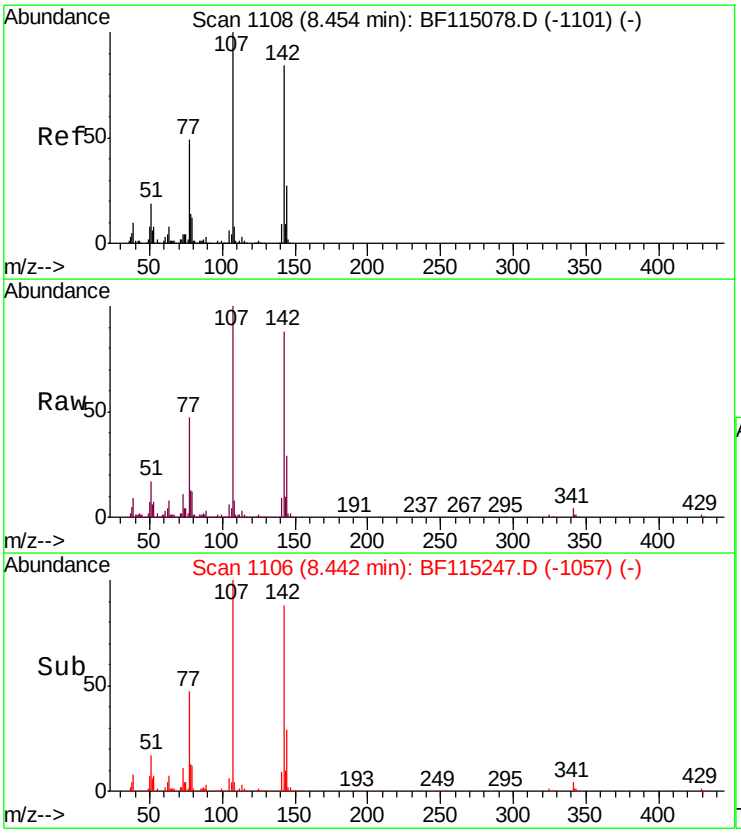
#35
Caprolactam
Concen: 28.085 ng
RT: 8.32 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:113 Resp: 114142

Ion	Ratio	Lower	Upper
113	100		
55	156.3	130.2	170.2
56	115.4	91.6	131.6

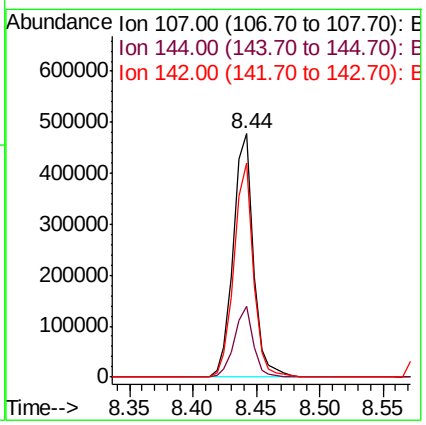


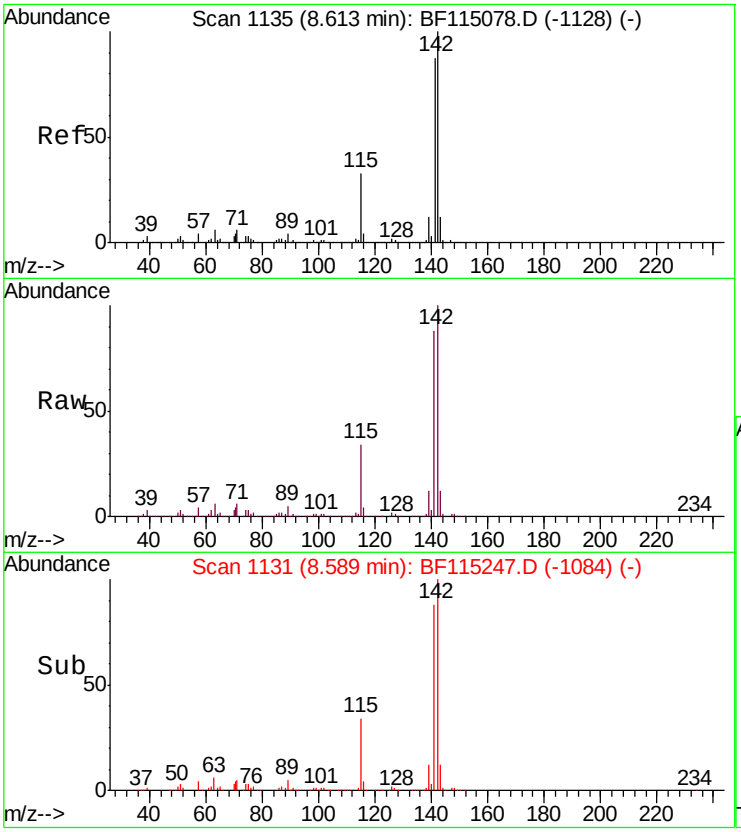


#36
4-Chloro-3-methylphenol
Concen: 42.702 ng
RT: 8.44 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:107 Resp: 522758

Ion	Ratio	Lower	Upper
107	100		
144	28.9	21.7	32.5
142	88.2	67.0	100.4



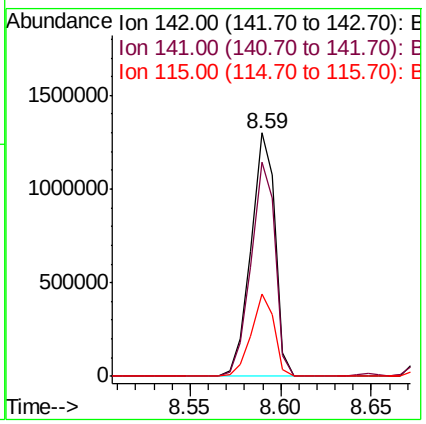


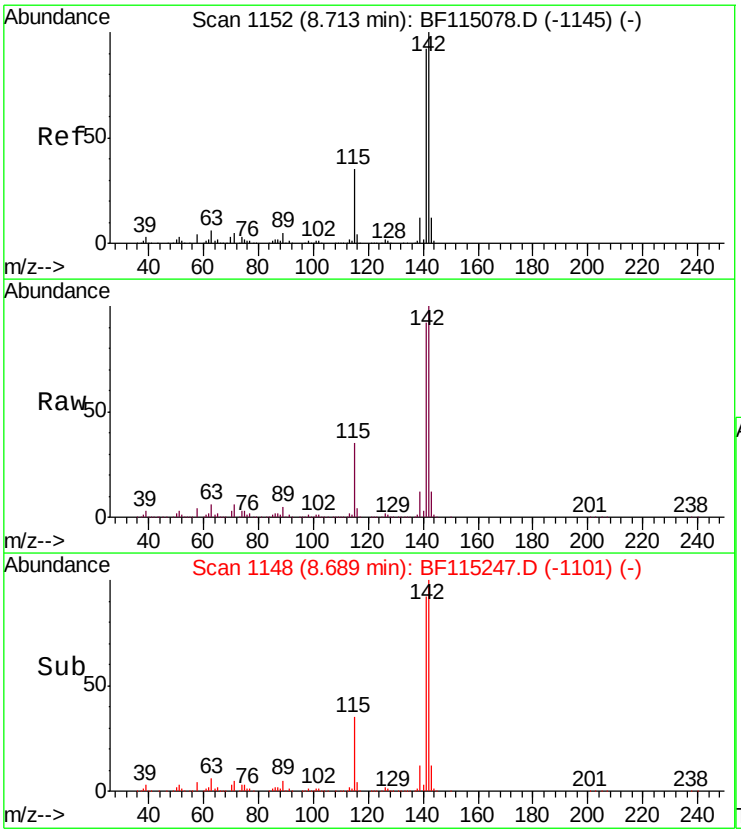
#37
2-Methylnaphthalene
Concen: 44.921 ng
RT: 8.59 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:142 Resp: 1202664

Ion	Ratio	Lower	Upper
142	100		
141	87.9	69.8	104.6
115	33.8	26.7	40.1

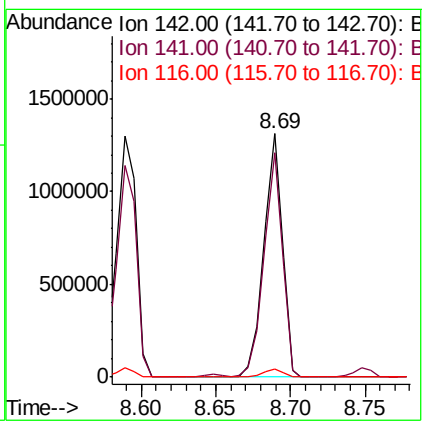


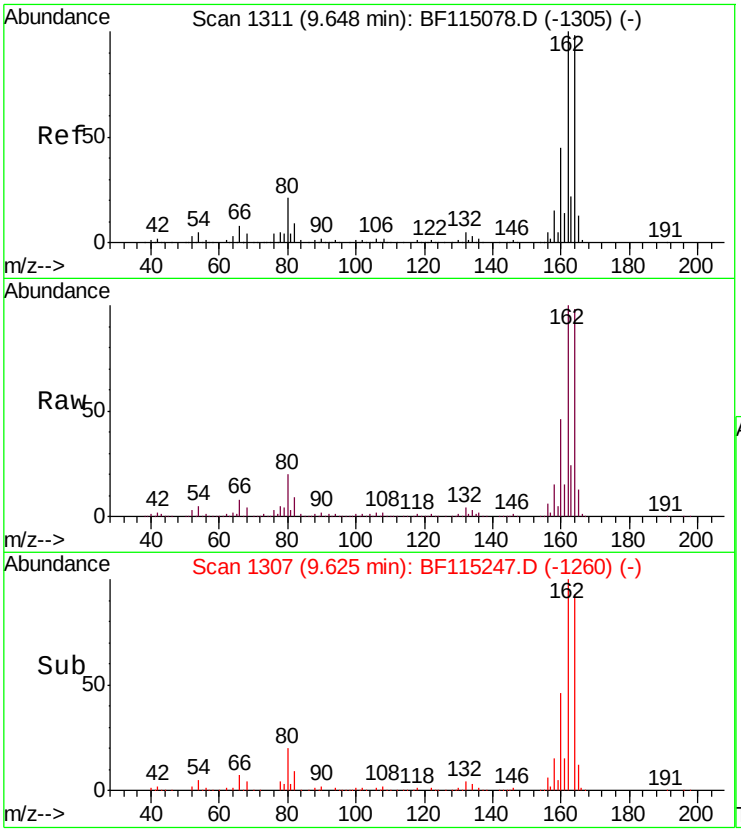


#38
1-Methylnaphthalene
Concen: 43.761 ng
RT: 8.69 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:142 Resp: 1118964

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.8	110.8
116	3.6	2.8	4.2



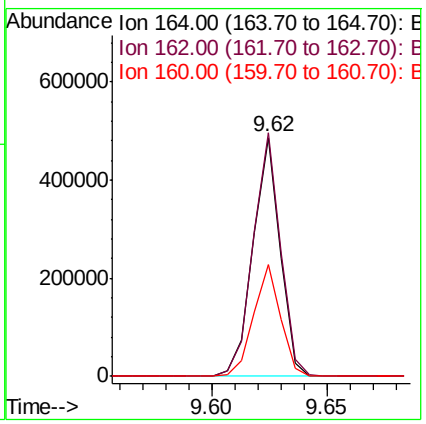


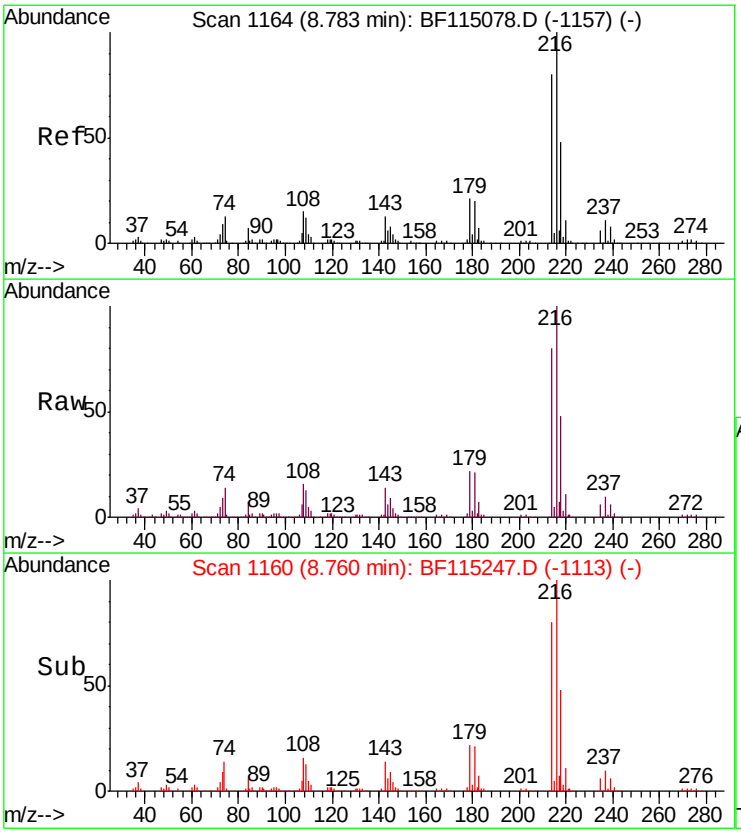
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.62 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:164 Resp: 400314

Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.7	122.5
160	47.0	37.0	55.4

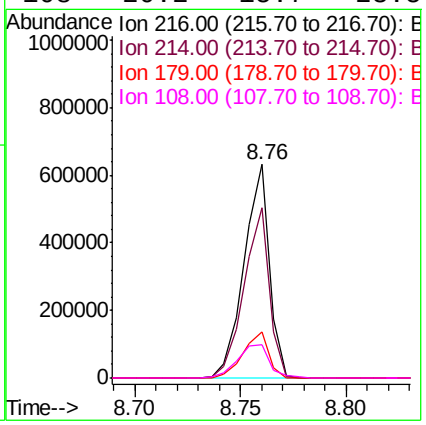


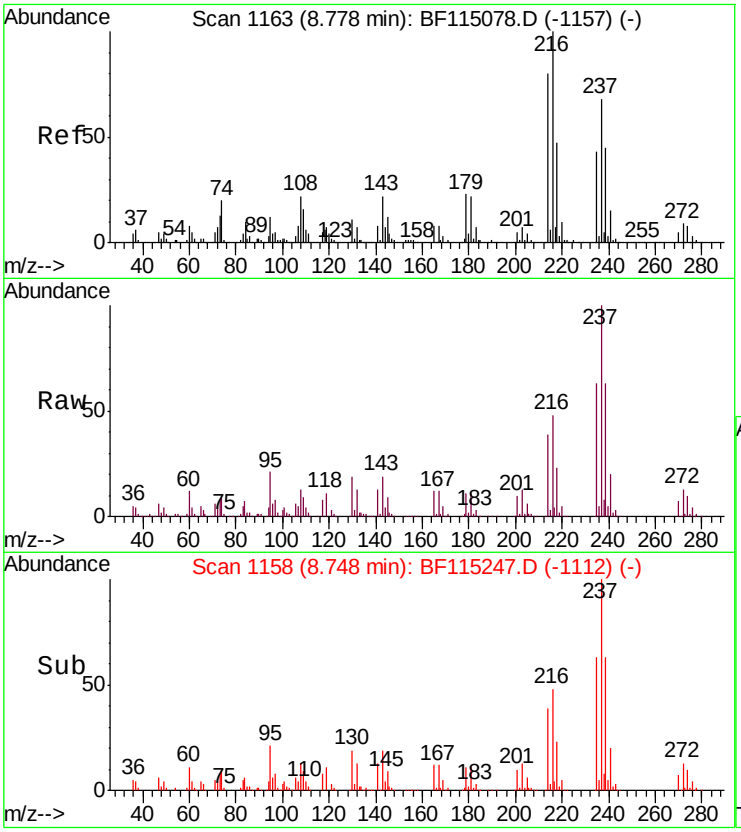


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.461 ng
RT: 8.76 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:216 Resp: 525576

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	21.9	17.6	26.4
108	20.2	15.7	23.5



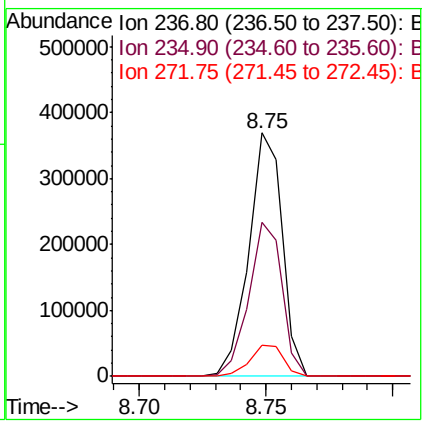


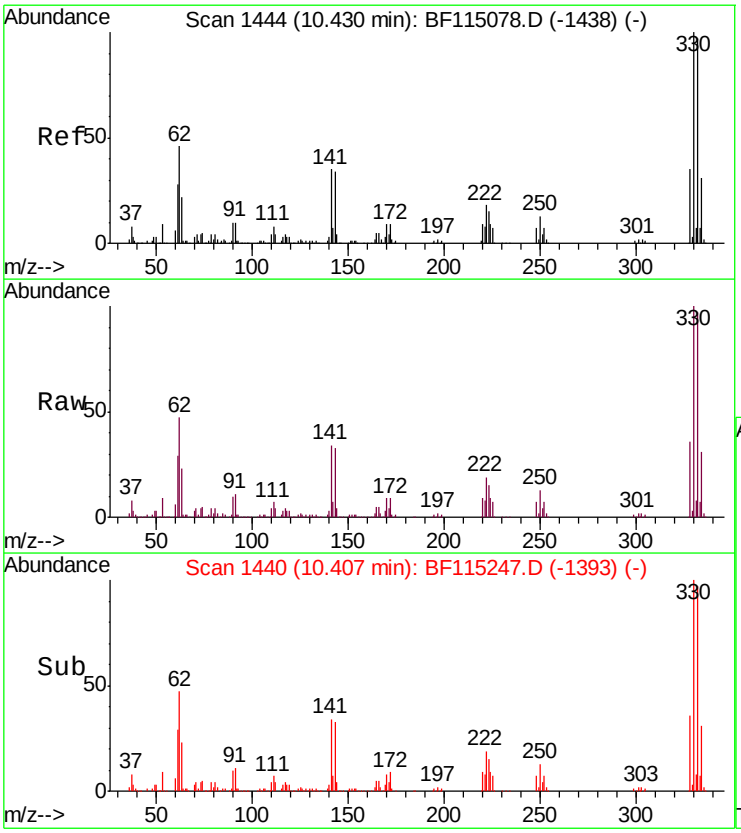
#41
Hexachlorocyclopentadiene
Concen: 50.646 ng
RT: 8.75 min Scan# 1158
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:237 Resp: 339716

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.9	83.9
272	12.8	0.0	33.8

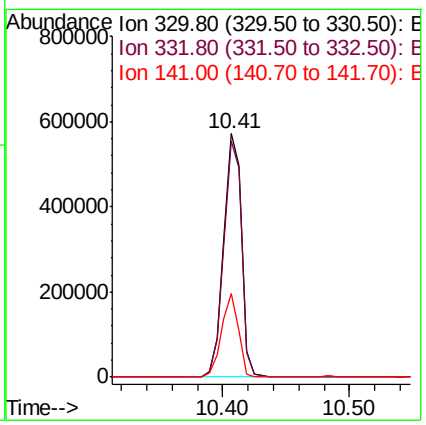


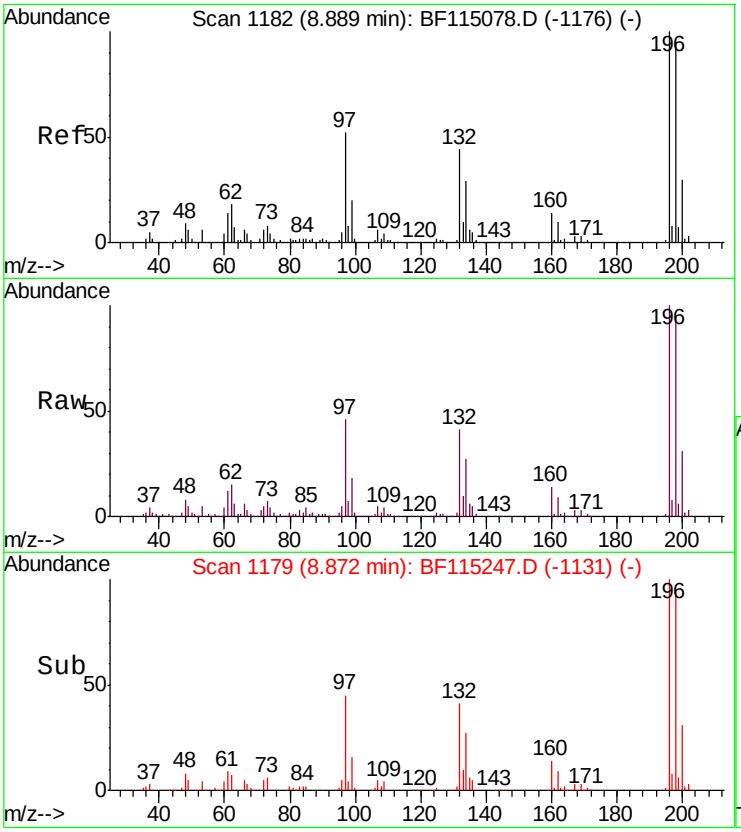


#42
2,4,6-Tribromophenol
Concen: 131.998 ng
RT: 10.41 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:330 Resp: 557224

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.3	115.9
141	32.7	28.2	42.2



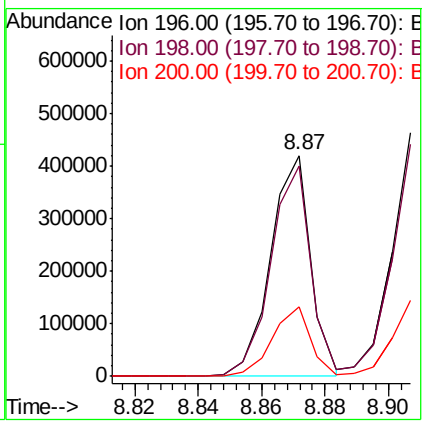


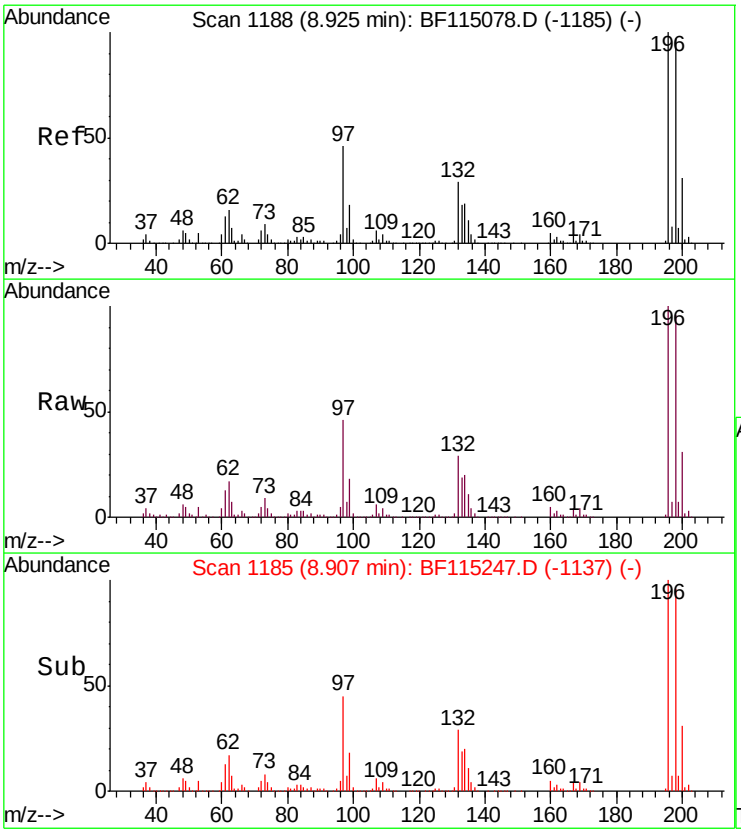
#43
2,4,6-Trichlorophenol
Concen: 42.370 ng
RT: 8.87 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:196 Resp: 370037

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.3	114.5
200	31.4	24.2	36.4

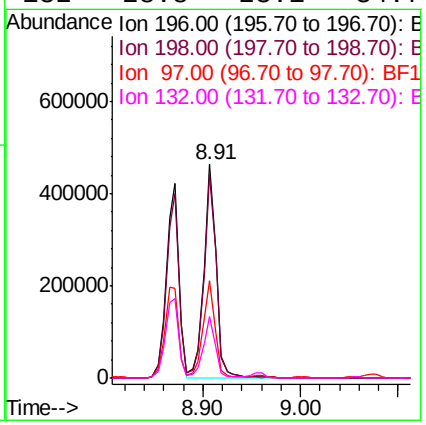


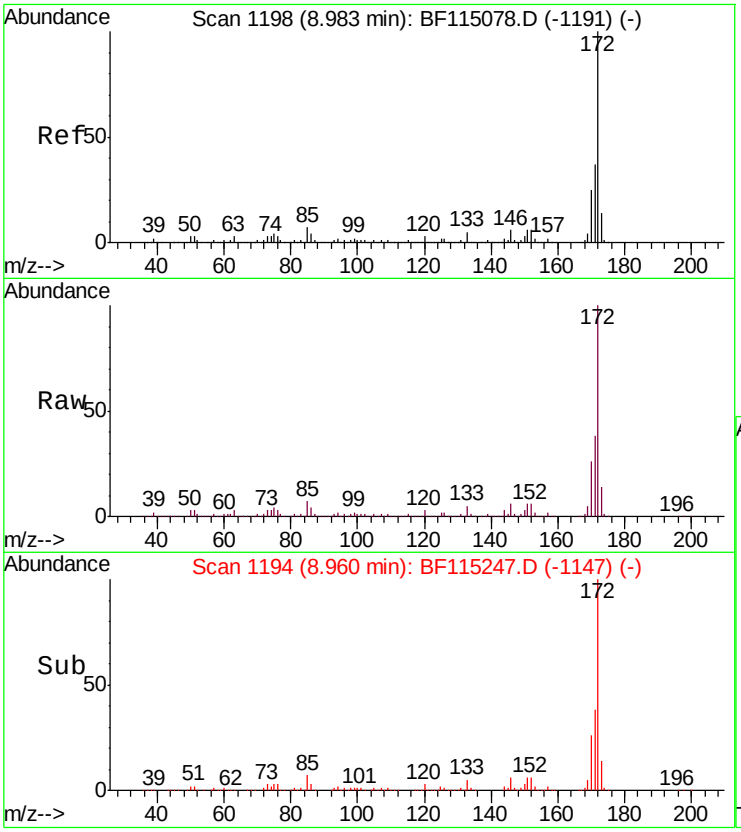


#44
2,4,5-Trichlorophenol
Concen: 44.990 ng
RT: 8.91 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:196 Resp: 404624

Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.1	115.7
97	45.6	37.7	56.5
132	28.8	23.1	34.7



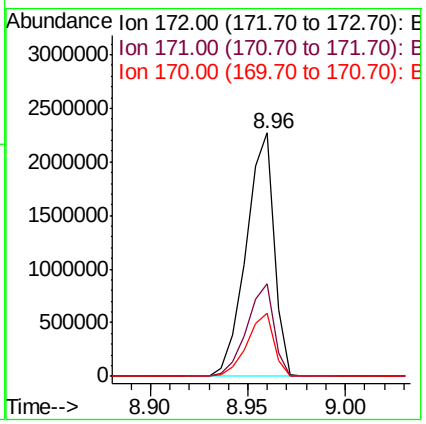


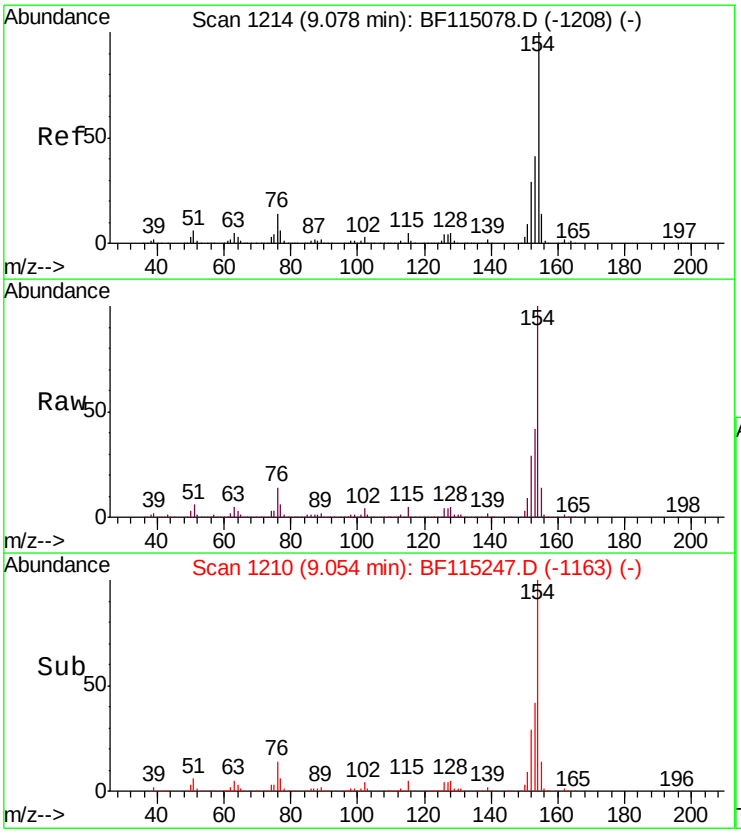
#45
2-Fluorobiphenyl
Concen: 95.635 ng
RT: 8.96 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:172 Resp: 2253818

Ion	Ratio	Lower	Upper
172	100		
171	37.8	29.8	44.6
170	26.0	20.3	30.5

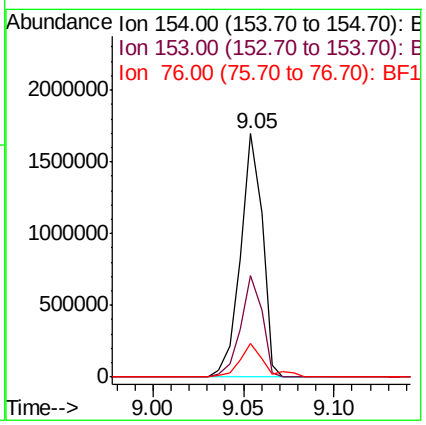


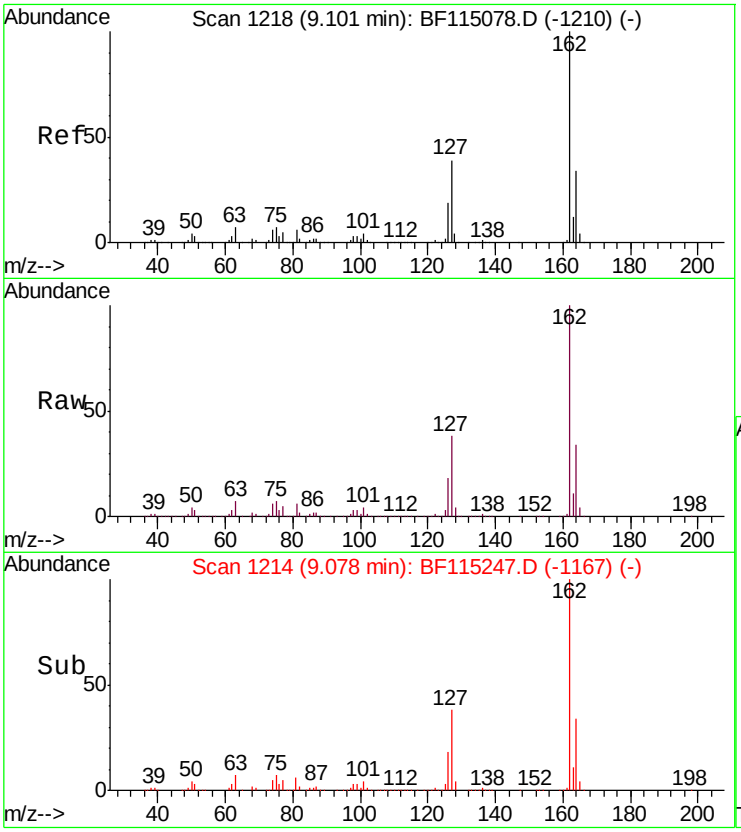


#46
1,1'-Biphenyl
Concen: 44.355 ng
RT: 9.05 min Scan# 1210
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:154 Resp: 1420712

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.9	60.9
76	13.7	0.0	34.1



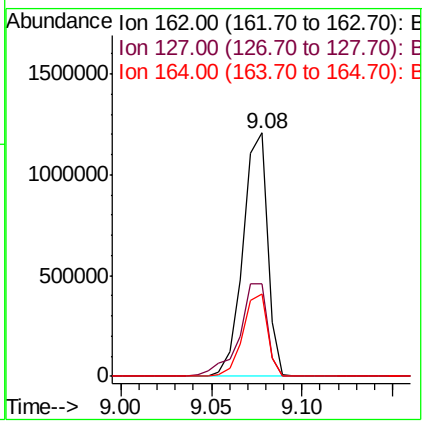


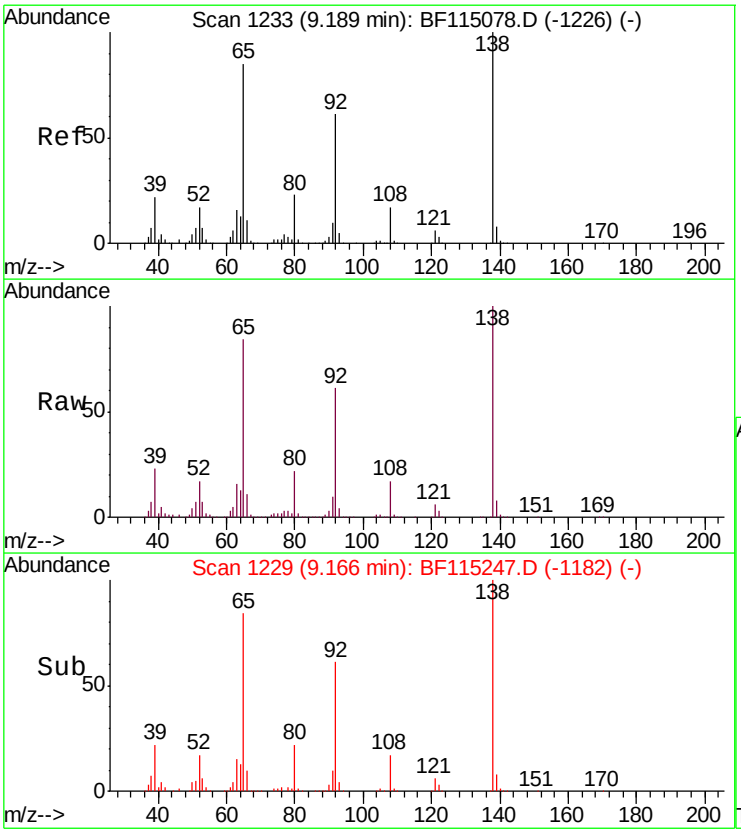
#47
2-Chloronaphthalene
Concen: 43.730 ng
RT: 9.08 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:162 Resp: 1136199

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.8	46.2
164	34.0	27.0	40.4

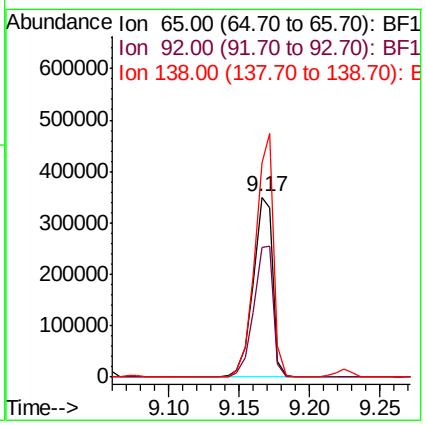


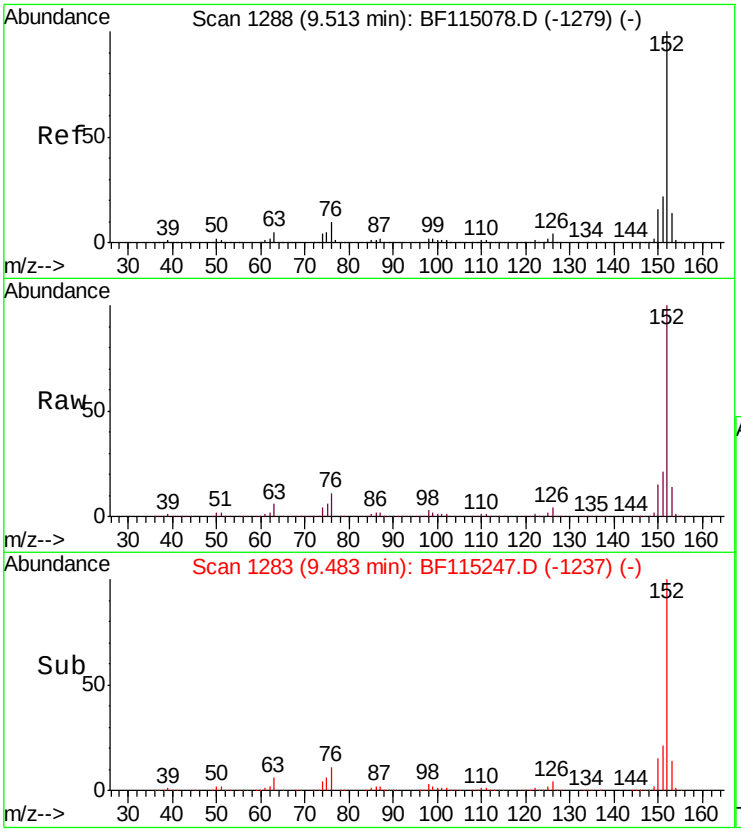


#48
2-Nitroaniline
Concen: 45.264 ng
RT: 9.17 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion: 65 Resp: 342870

Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.4	86.2
138	119.3	94.1	141.1



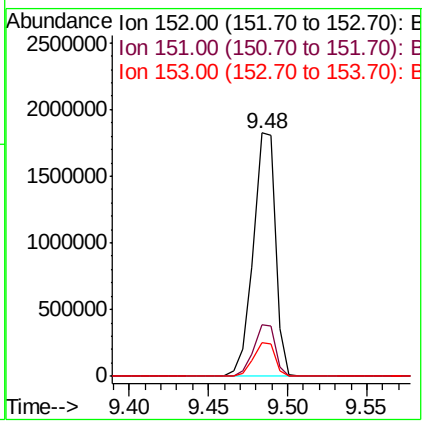


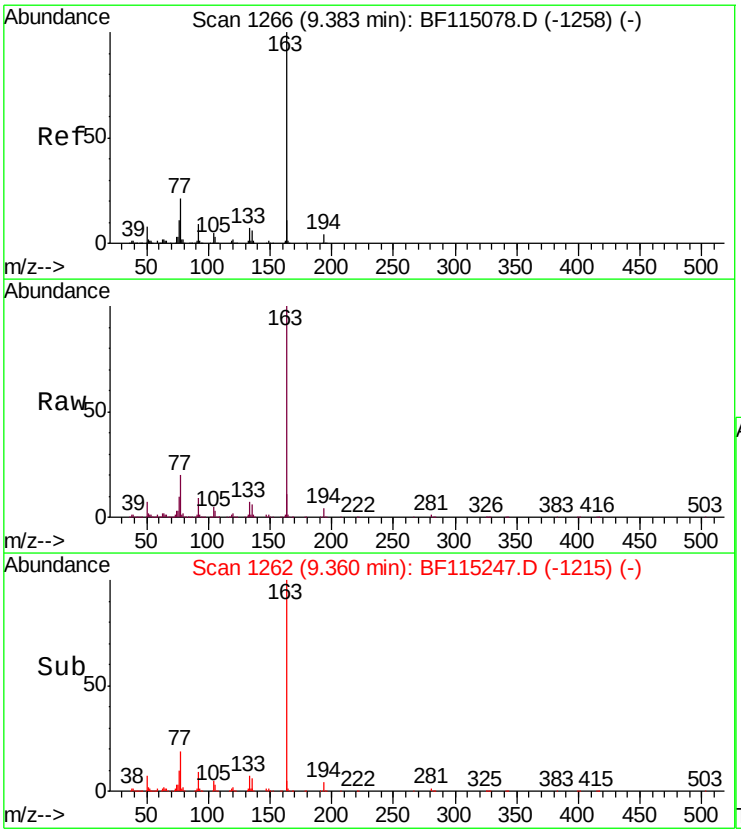
#49
Acenaphthylene
Concen: 44.302 ng
RT: 9.48 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:152 Resp: 1793394

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	14.0	11.0	16.6

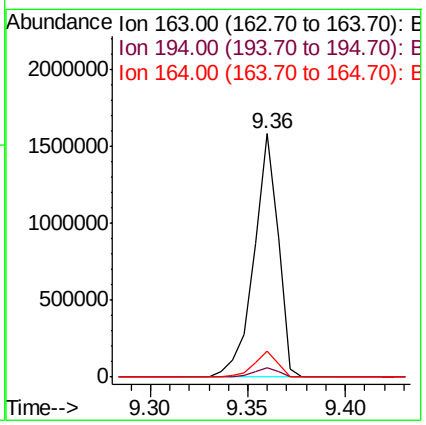


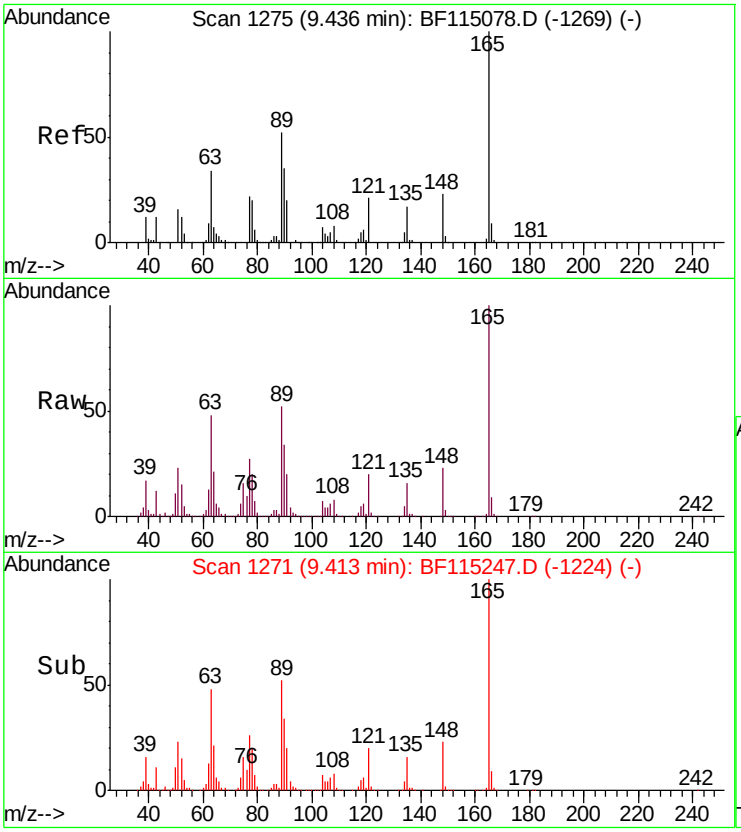


#50
Dimethylphthalate
Concen: 46.134 ng
RT: 9.36 min Scan# 1262
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:163 Resp: 1358742

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.8	8.6	13.0



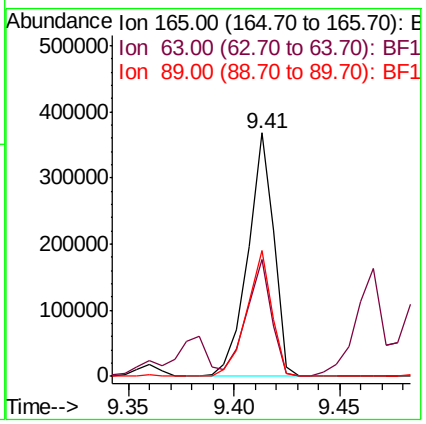


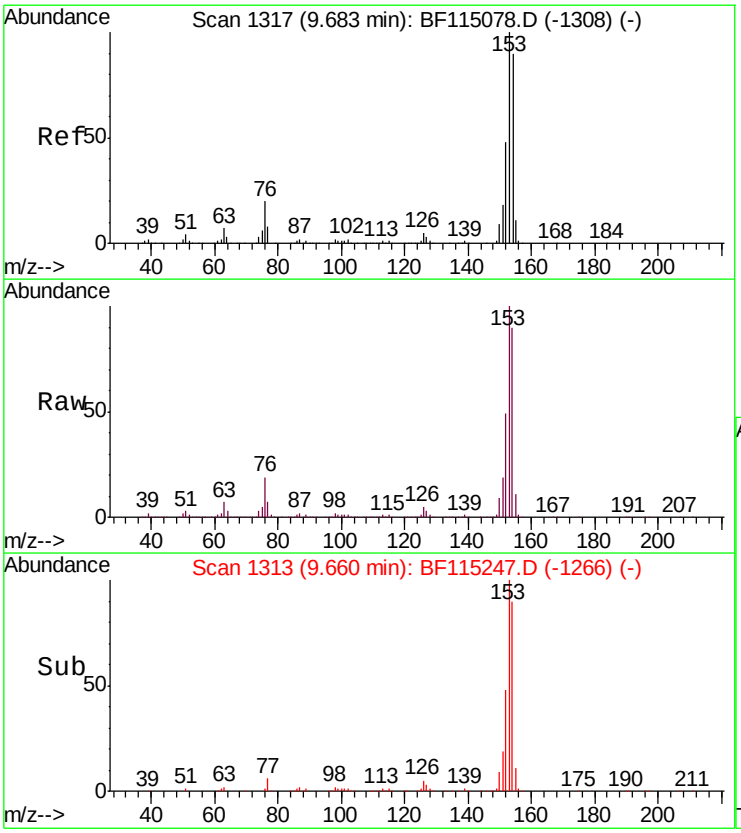
#51
2,6-Dinitrotoluene
Concen: 46.293 ng
RT: 9.41 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:165 Resp: 314774

Ion	Ratio	Lower	Upper
165	100		
63	48.3	39.4	59.2
89	51.6	42.0	63.0

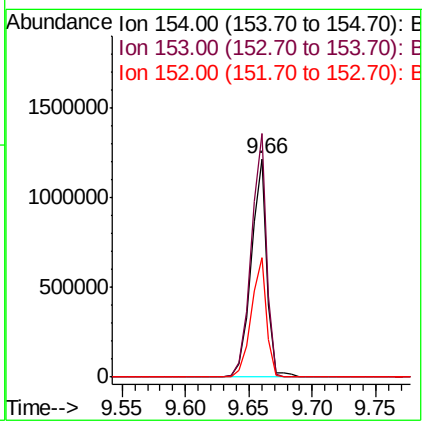


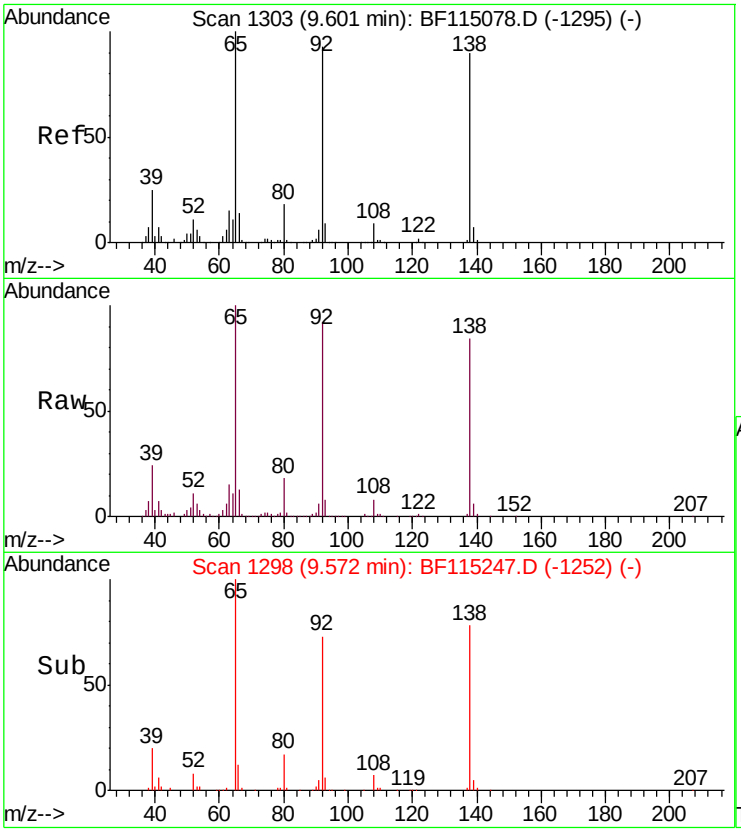


#52
Acenaphthene
Concen: 41.582 ng
RT: 9.66 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:154 Resp: 1053295

Ion	Ratio	Lower	Upper
154	100		
153	111.4	88.7	133.1
152	54.8	42.6	64.0



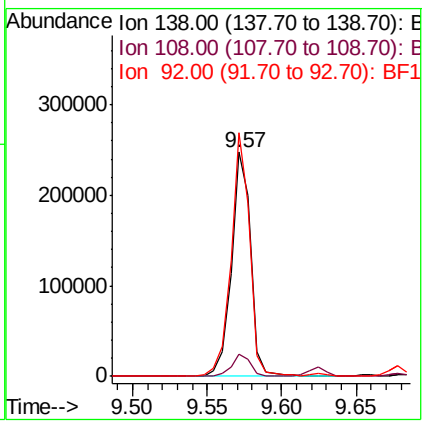


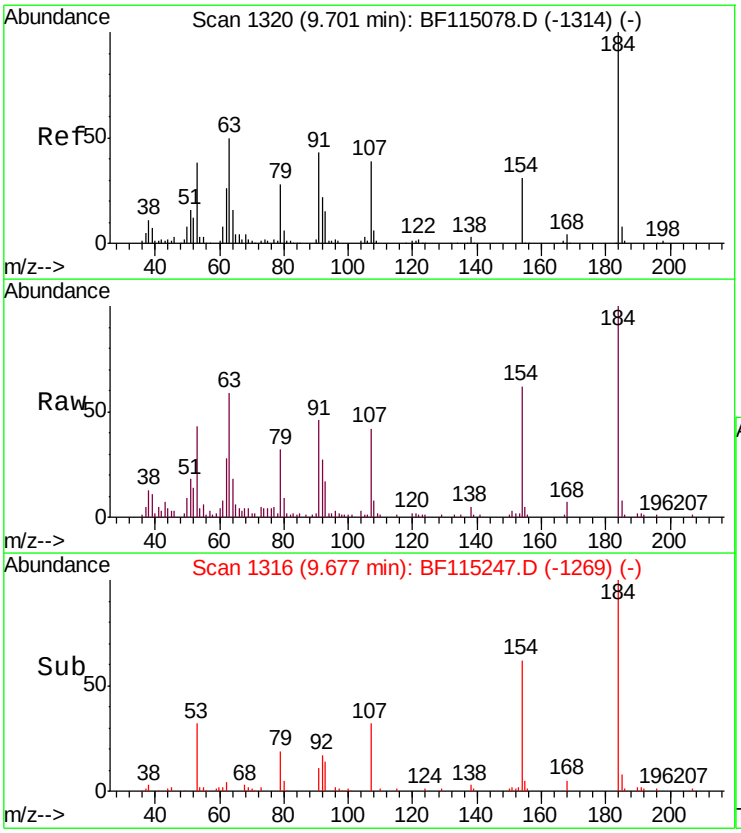
#53
3-Nitroaniline
Concen: 27.003 ng
RT: 9.57 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:138 Resp: 224066

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.8	11.6
92	108.7	82.9	124.3

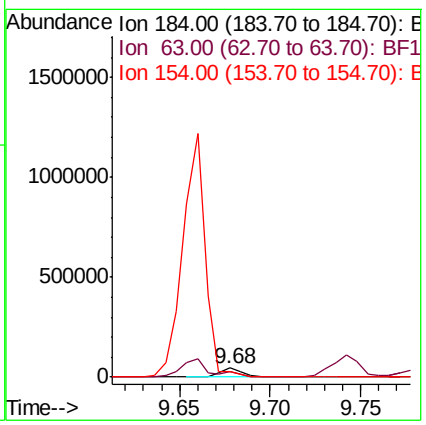


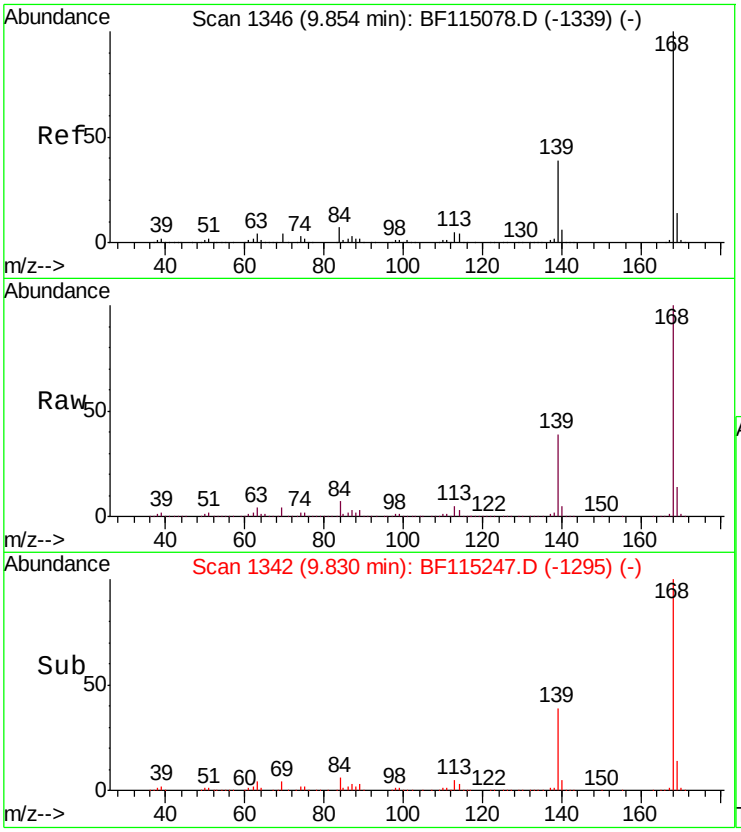


#54
2,4-Dinitrophenol
Concen: 16.910 ng
RT: 9.68 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:184 Resp: 36855

Ion	Ratio	Lower	Upper
184	100		
63	59.0	41.9	62.9
154	62.1	44.7	67.1



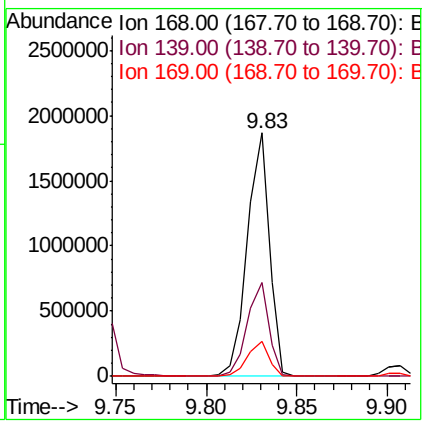


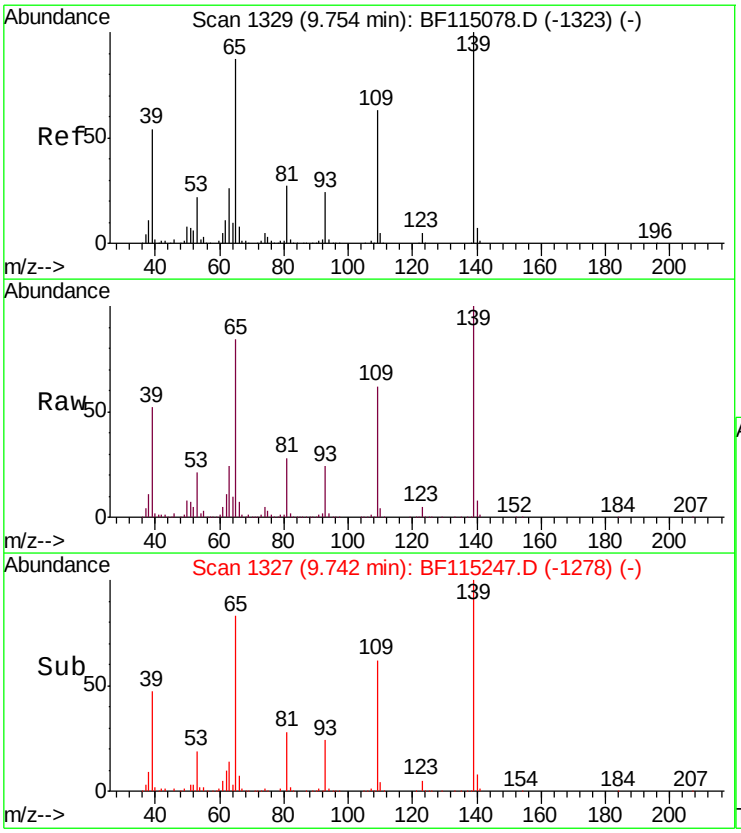
#55
Dibenzofuran
Concen: 43.536 ng
RT: 9.83 min Scan# 1342
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:168 Resp: 1582828

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.1	46.7
169	14.2	11.3	16.9

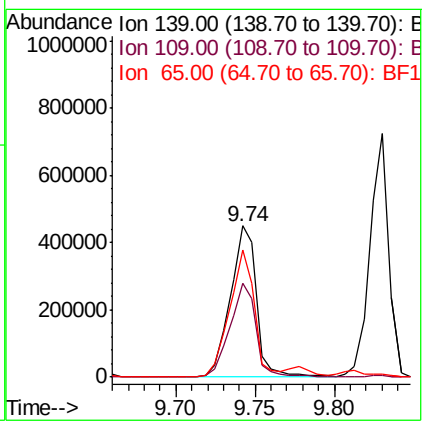


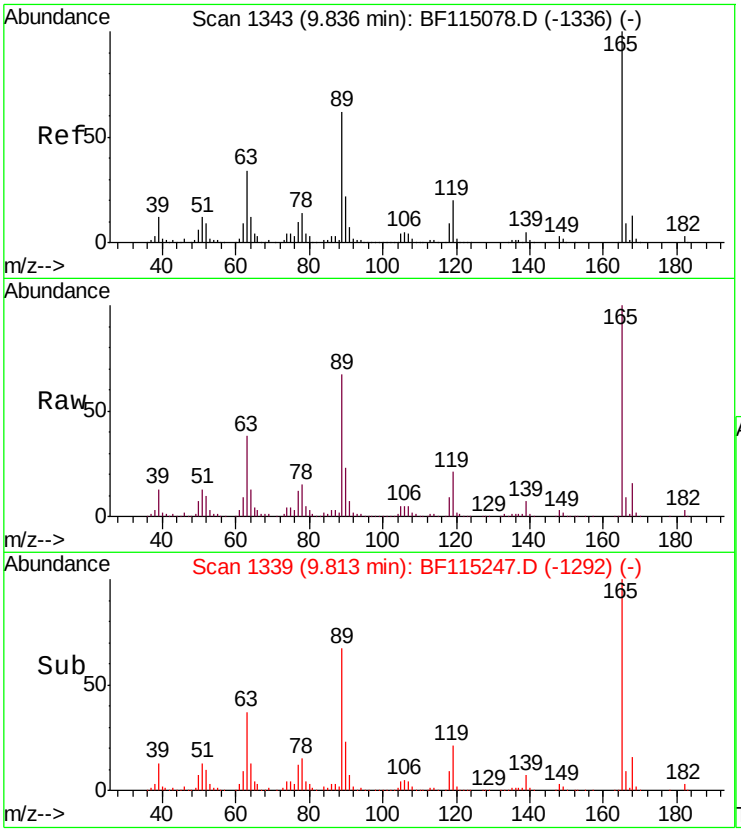


#56
4-Nitrophenol
Concen: 77.286 ng
RT: 9.74 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:139 Resp: 514124

Ion	Ratio	Lower	Upper
139	100		
109	61.8	43.0	83.0
65	84.0	67.0	107.0



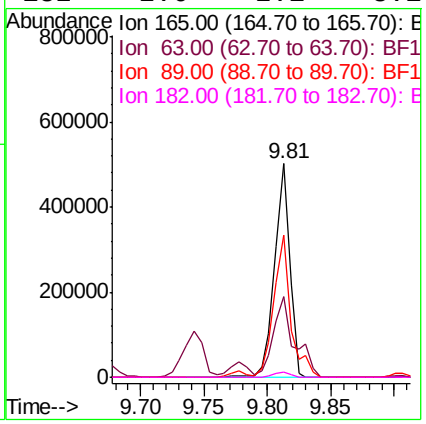


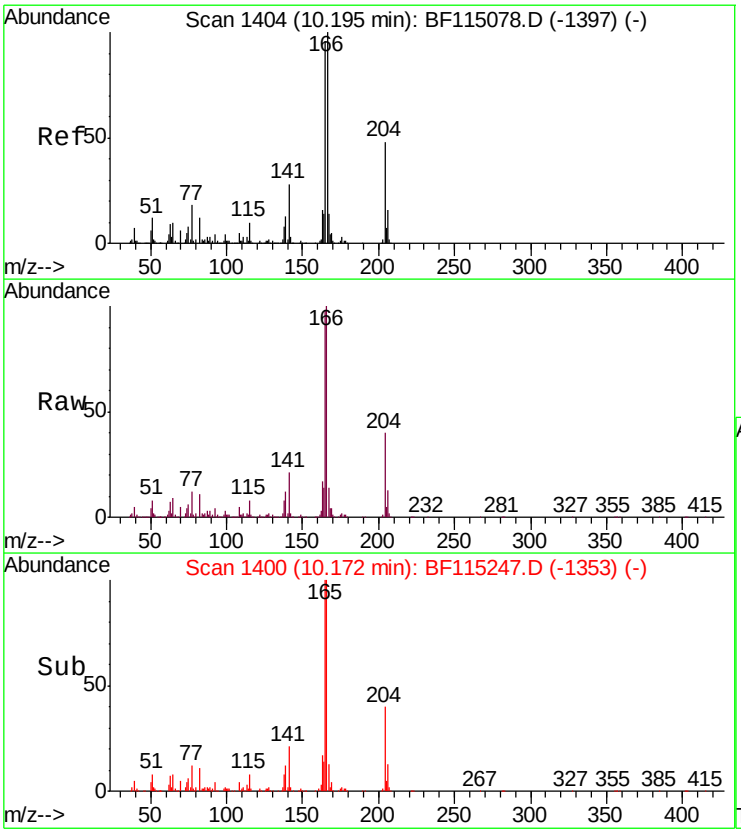
#57
2,4-Dinitrotoluene
Concen: 47.256 ng
RT: 9.81 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:165 Resp: 414889

Ion	Ratio	Lower	Upper
165	100		
63	37.6	27.5	41.3
89	66.7	49.9	74.9
182	2.6	2.1	3.1

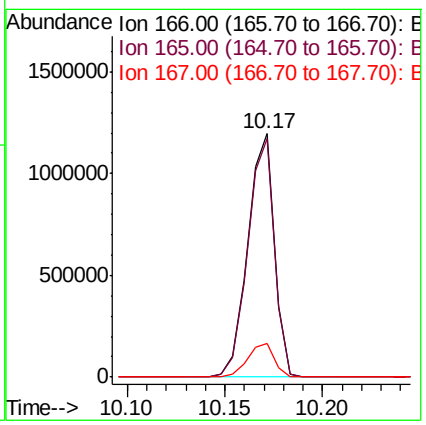


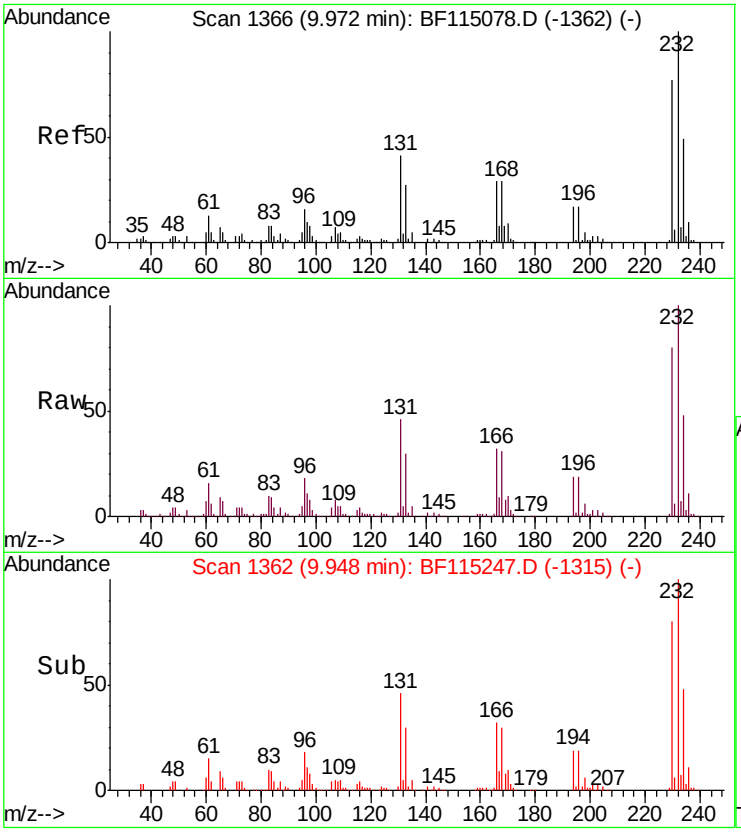


#58
Fluorene
Concen: 46.717 ng
RT: 10.17 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:166 Resp: 1124741

Ion	Ratio	Lower	Upper
166	100		
165	98.2	76.5	114.7
167	13.6	11.0	16.4



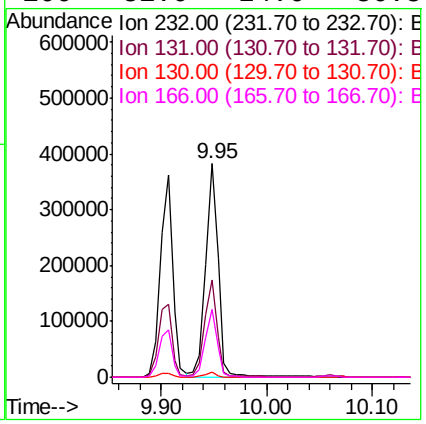


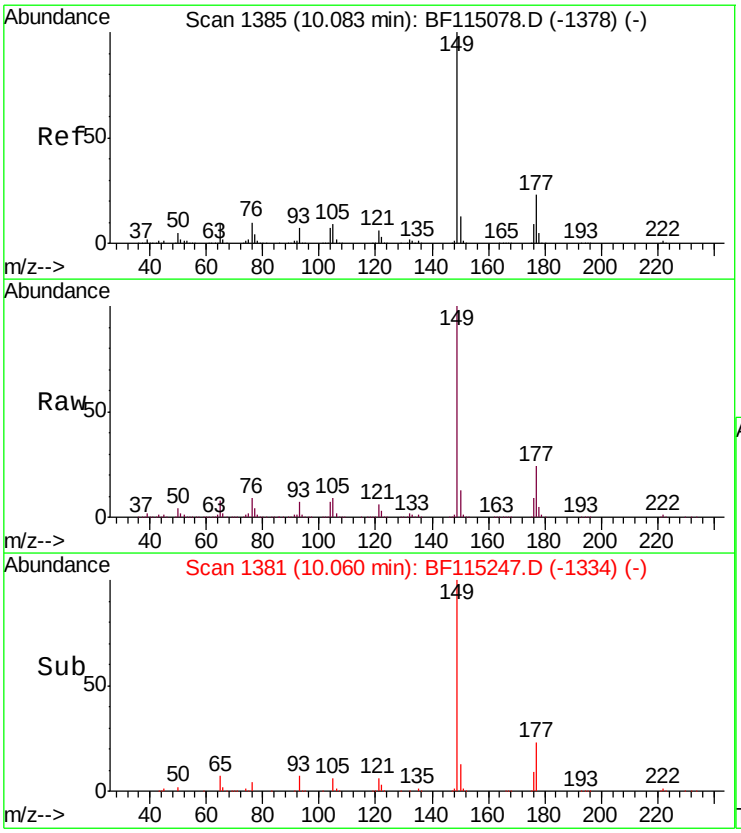
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.111 ng
RT: 9.95 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:232 Resp: 317577

Ion	Ratio	Lower	Upper
232	100		
131	45.2	37.4	56.0
130	2.1	1.8	2.6
166	31.0	24.6	36.8

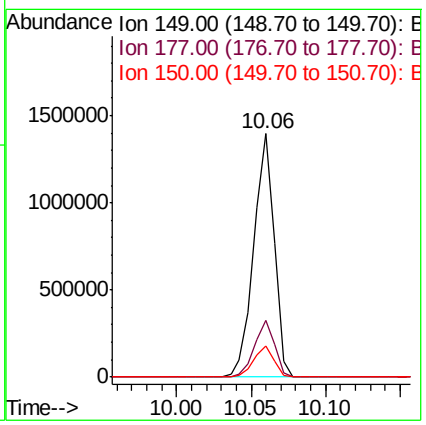


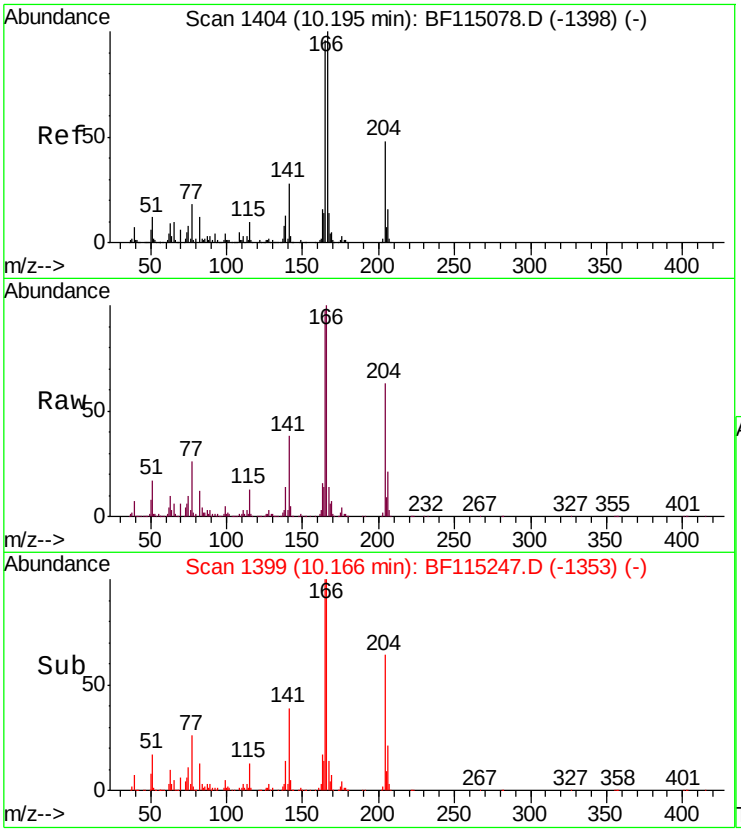


#60
Diethylphthalate
Concen: 44.354 ng
RT: 10.06 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:149 Resp: 1313114

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.7	28.1
150	12.7	10.4	15.6



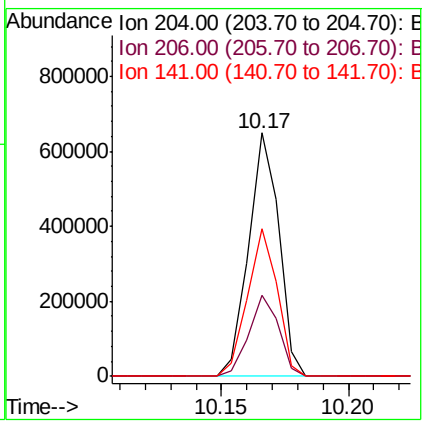


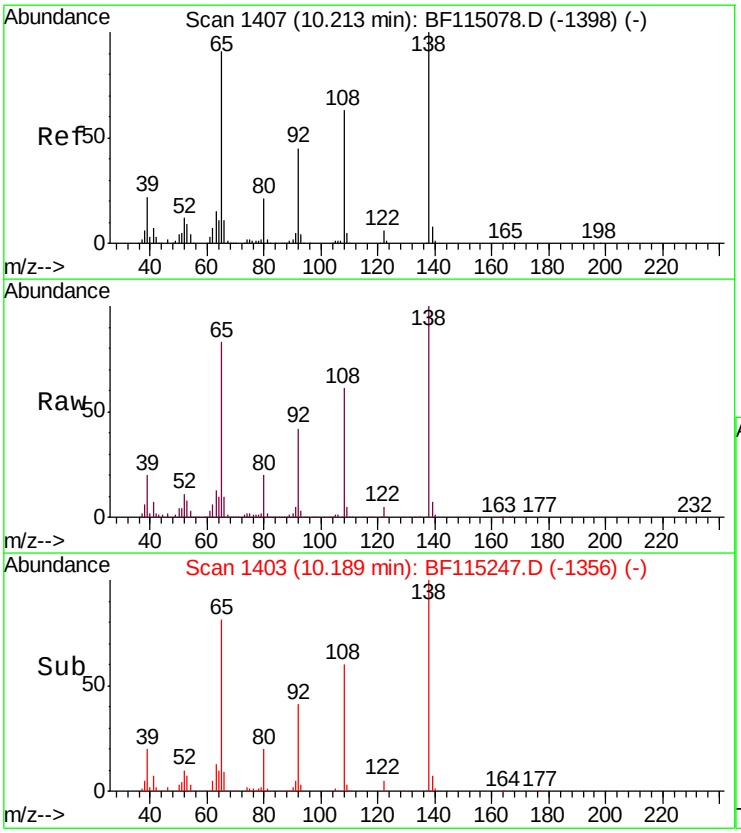
#61
4-Chlorophenyl-phenylether
Concen: 47.729 ng
RT: 10.17 min Scan# 1399
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:204 Resp: 544282

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	40.0
141	60.5	46.7	70.1

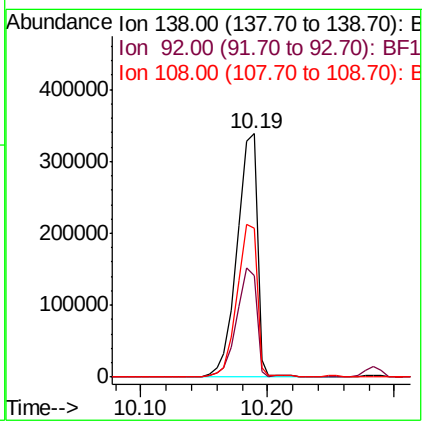


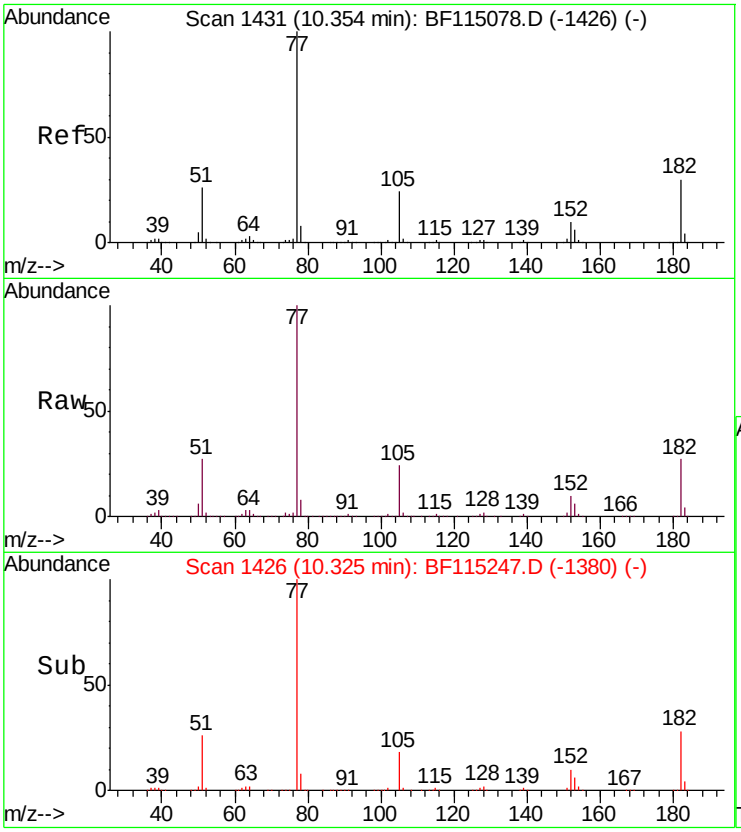


#62
4-Nitroaniline
Concen: 44.929 ng
RT: 10.19 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:138 Resp: 373996

Ion	Ratio	Lower	Upper
138	100		
92	41.5	24.8	64.8
108	61.0	43.3	83.3



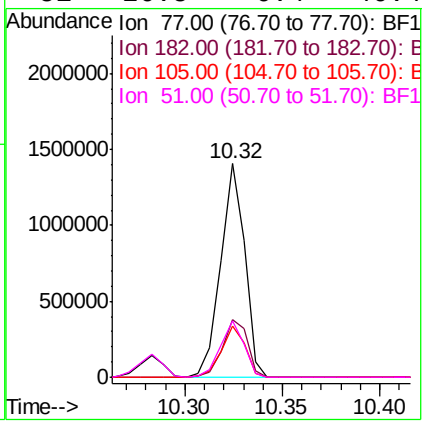


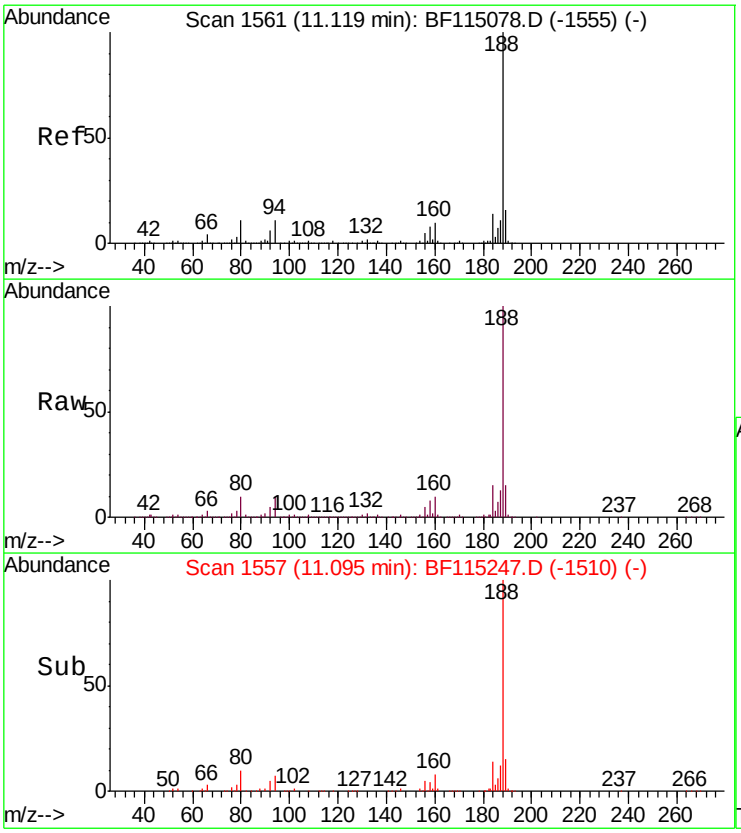
#63
Azobenzene
Concen: 43.467 ng
RT: 10.32 min Scan# 1426
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion: 77 Resp: 1201965

Ion	Ratio	Lower	Upper
77	100		
182	27.0	10.1	50.1
105	23.9	4.5	44.5
51	26.5	6.4	46.4

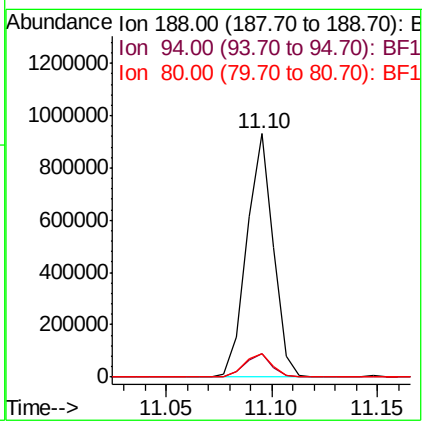


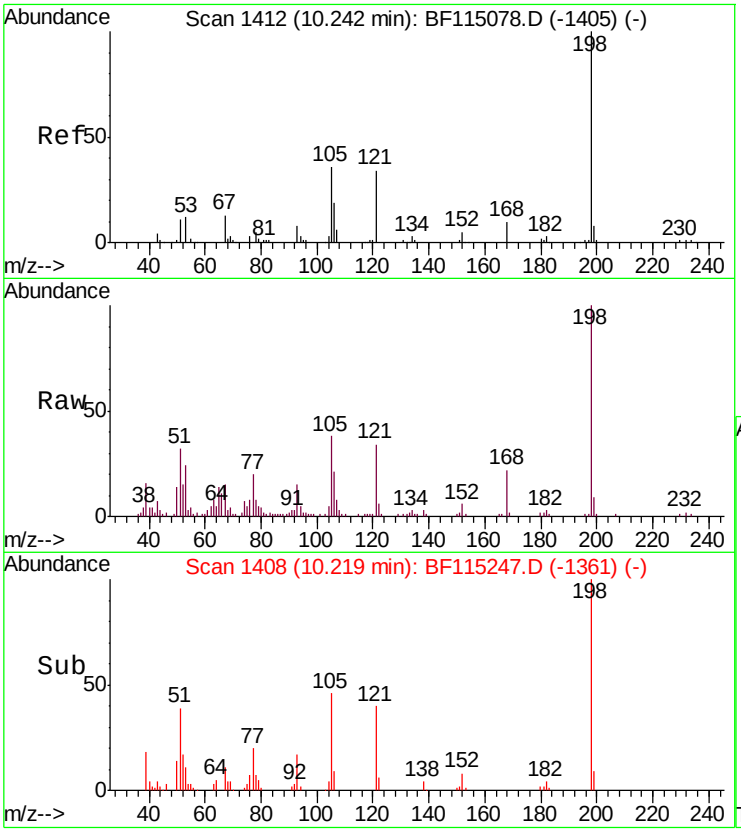


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.10 min Scan# 1557
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:188 Resp: 809739

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.6	12.8
80	9.8	8.8	13.2



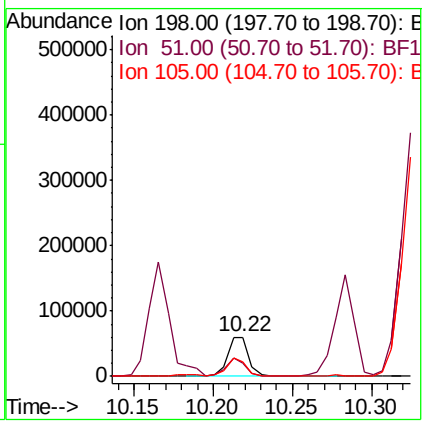


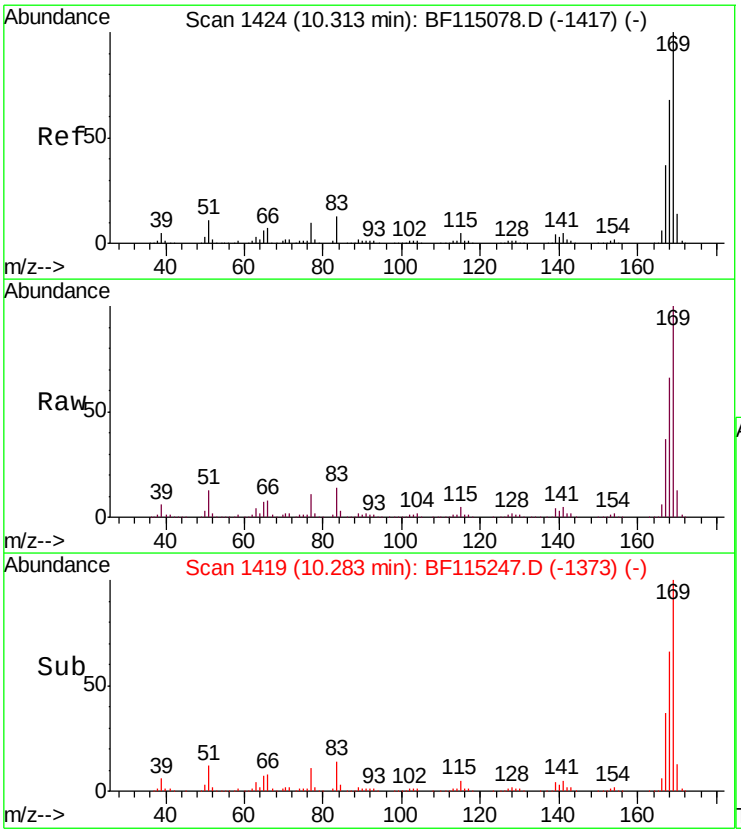
#65
4,6-Dinitro-2-methylphenol
Concen: 16.488 ng
RT: 10.22 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:198 Resp: 55392

Ion	Ratio	Lower	Upper
198	100		
51	32.2	11.0	51.0
105	38.3	17.3	57.3

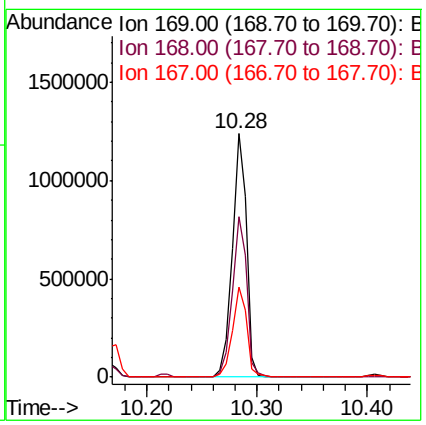


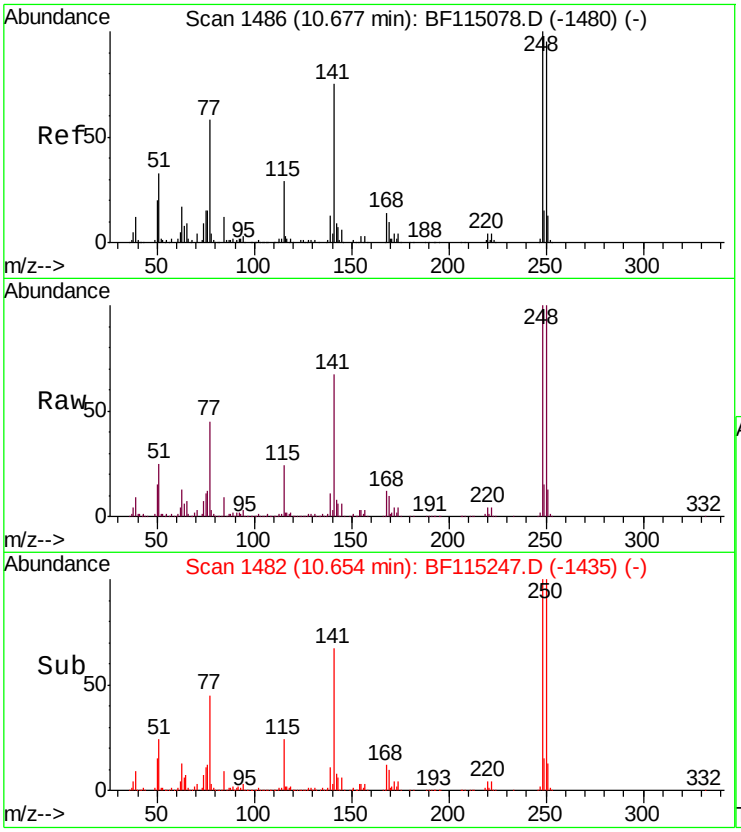


#66
n-Nitrosodiphenylamine
Concen: 44.147 ng
RT: 10.28 min Scan# 1419
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:169 Resp: 1113713

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.2	81.4
167	36.7	29.4	44.0



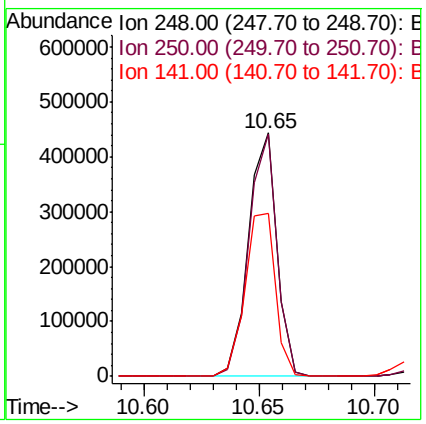


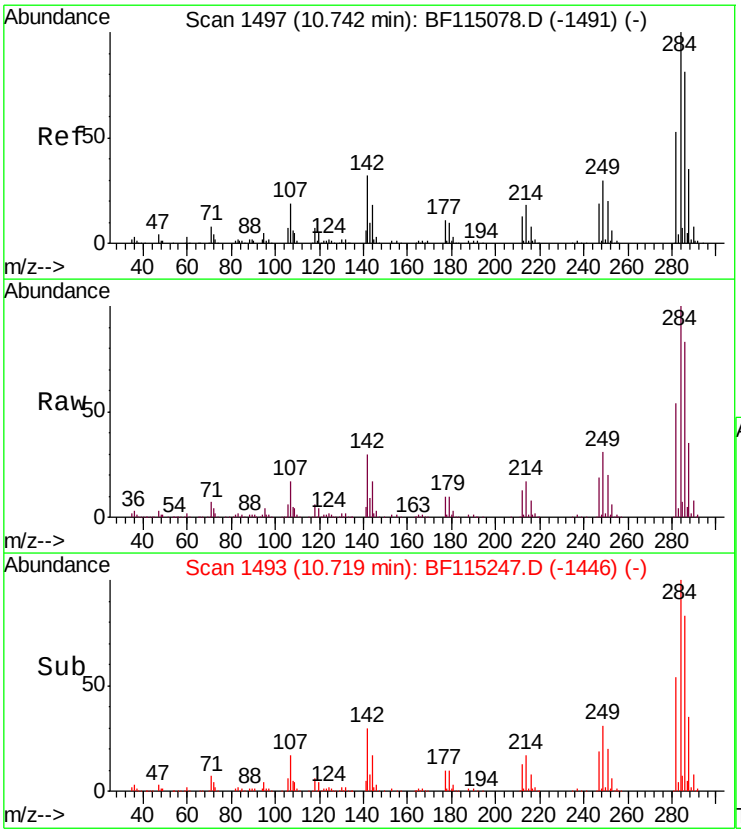
#67
4-Bromophenyl-phenylether
Concen: 43.601 ng
RT: 10.65 min Scan# 1482
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:248 Resp: 382787

Ion	Ratio	Lower	Upper
248	100		
250	99.6	76.2	114.2
141	66.8	59.6	89.4

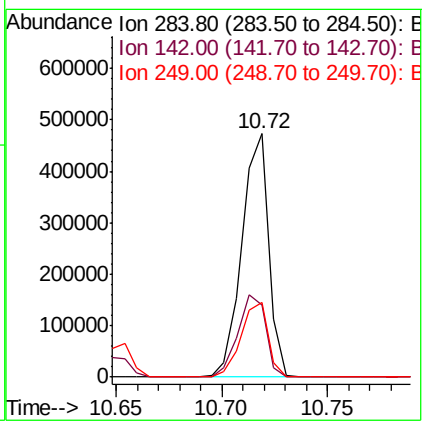


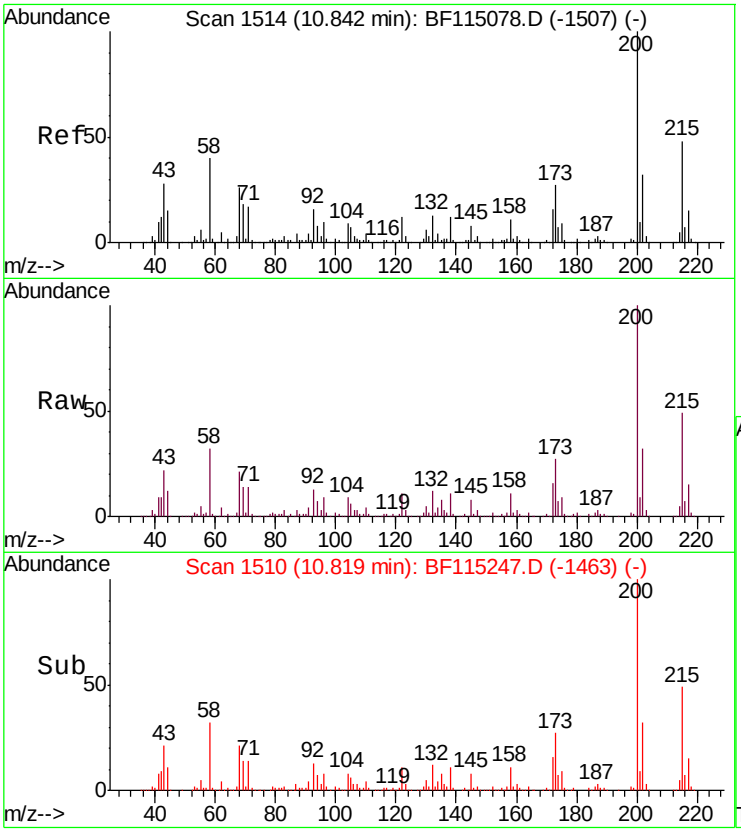


#68
Hexachlorobenzene
Concen: 43.788 ng
RT: 10.72 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:284 Resp: 417272

Ion	Ratio	Lower	Upper
284	100		
142	29.6	25.8	38.8
249	30.6	24.2	36.4



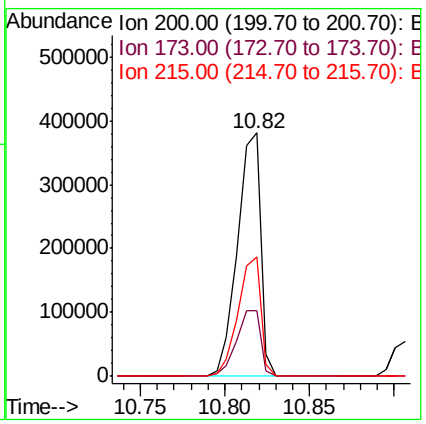


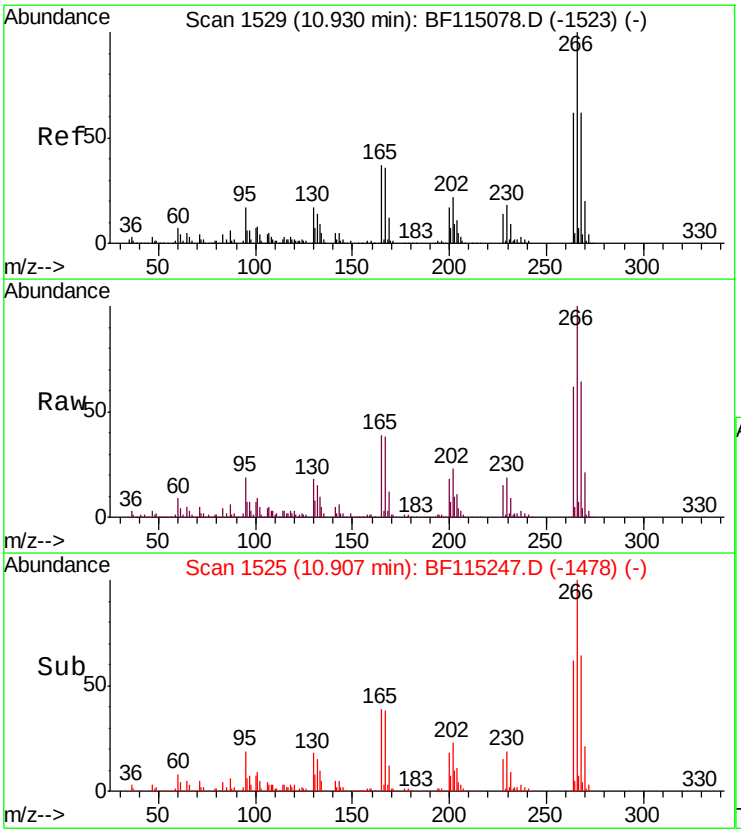
#69
Atrazine
Concen: 45.049 ng
RT: 10.82 min Scan# 1510
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:200 Resp: 365583

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.4	47.4
215	48.8	27.8	67.8

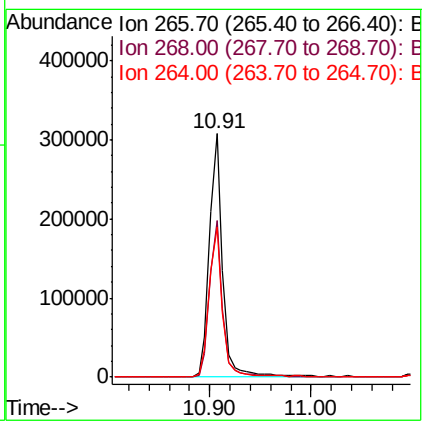


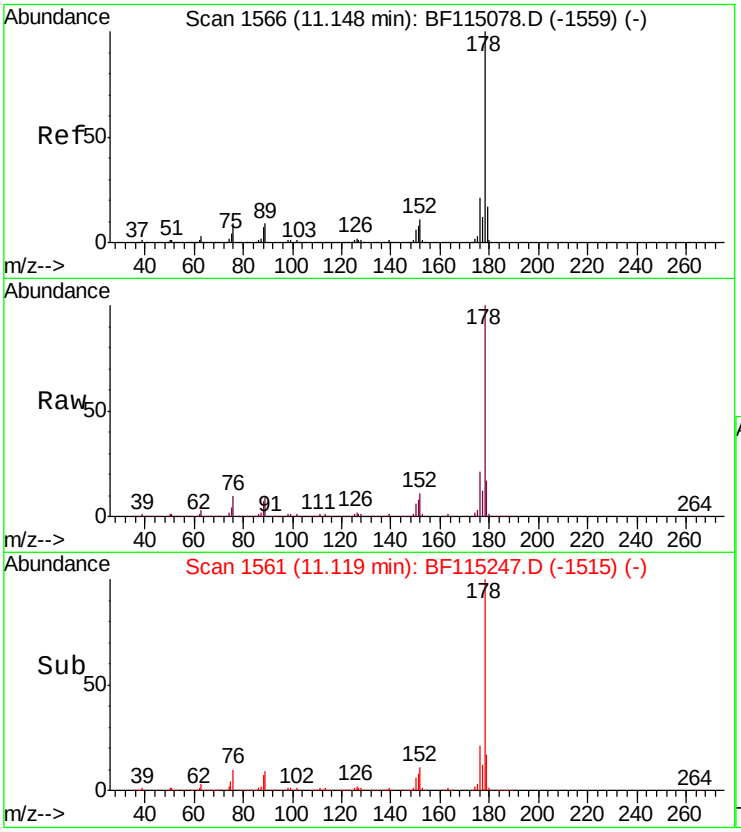


#70
Pentachlorophenol
Concen: 46.430 ng
RT: 10.91 min Scan# 1525
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:266 Resp: 281872

Ion	Ratio	Lower	Upper
266	100		
268	64.2	49.5	74.3
264	61.6	49.3	73.9



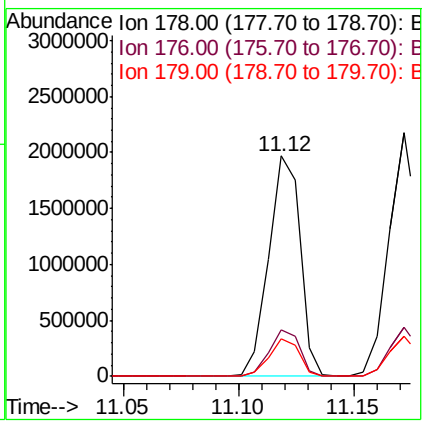


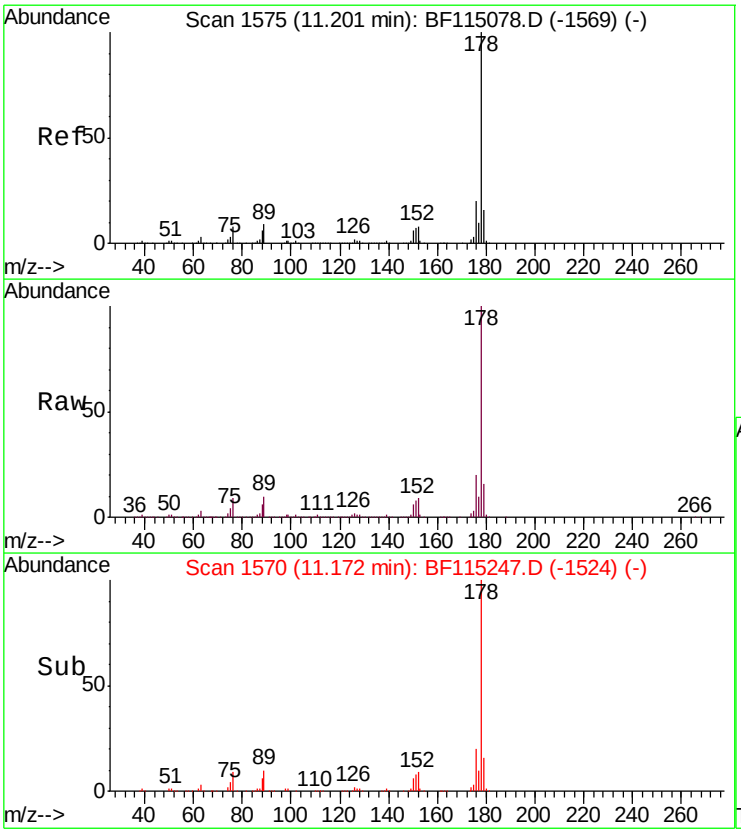
#71
Phenanthrene
Concen: 42.832 ng
RT: 11.12 min Scan# 1561
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:178 Resp: 1867390

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.9	25.3
179	16.8	13.2	19.8

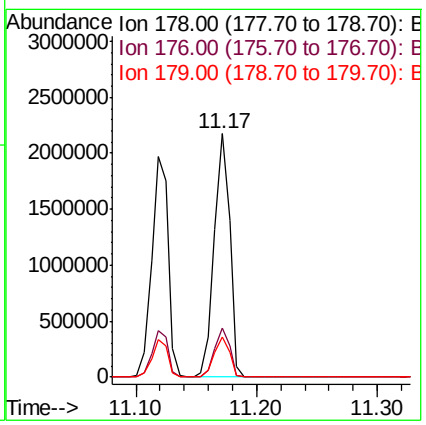


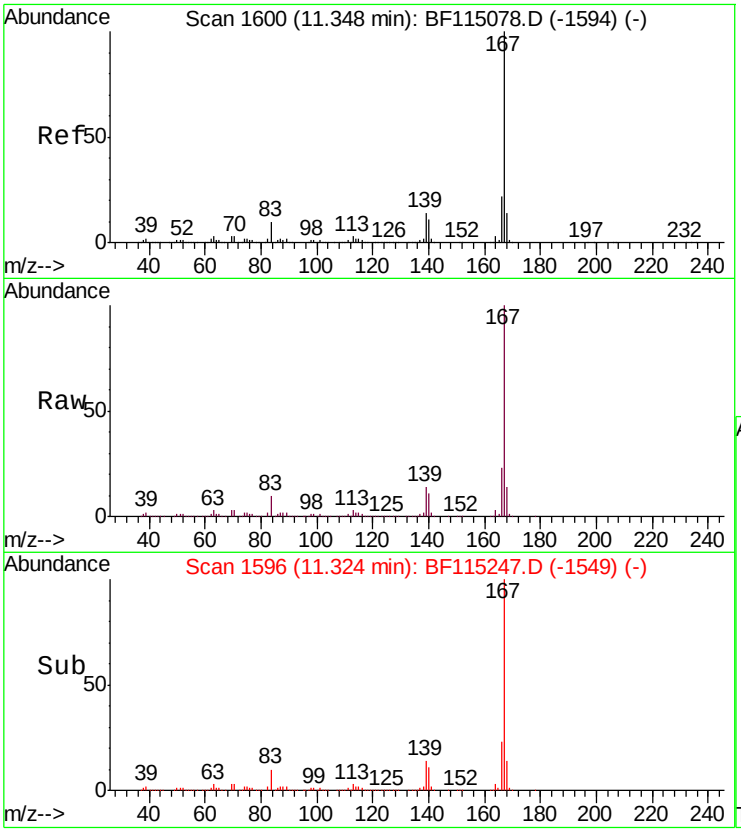


#72
Anthracene
Concen: 43.453 ng
RT: 11.17 min Scan# 1570
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:178 Resp: 1912310

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.1	24.1
179	16.4	12.9	19.3



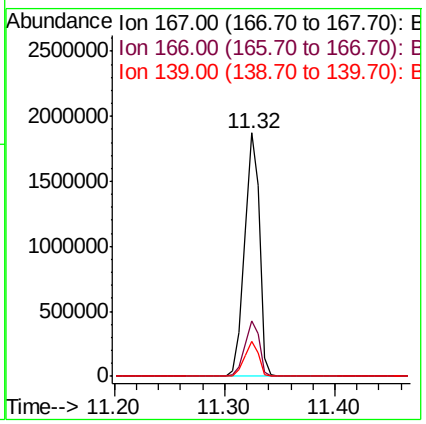


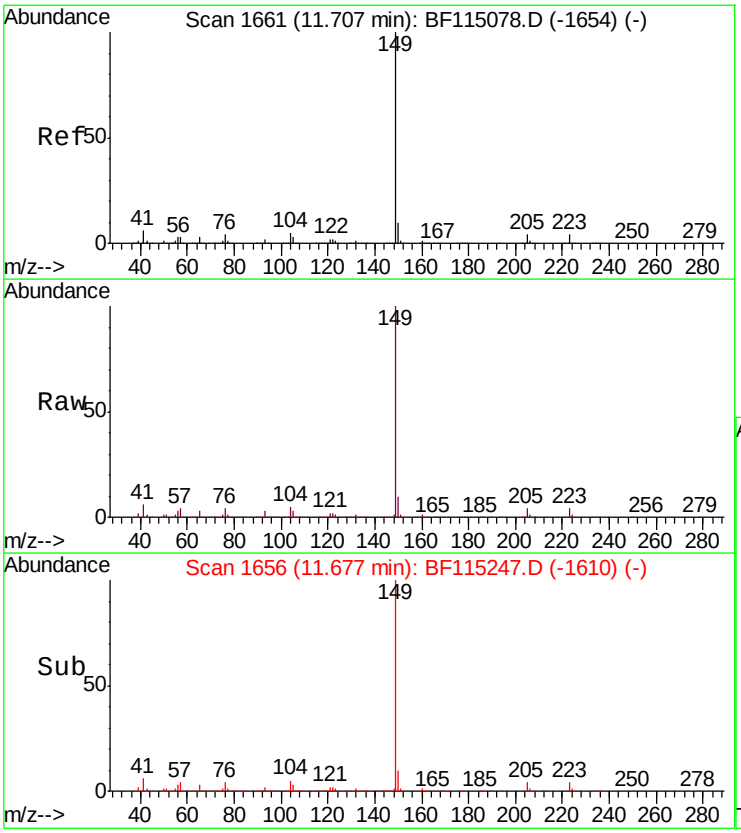
#73
Carbazole
Concen: 45.112 ng
RT: 11.32 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:167 Resp: 1772830

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.0	27.0
139	14.3	11.1	16.7

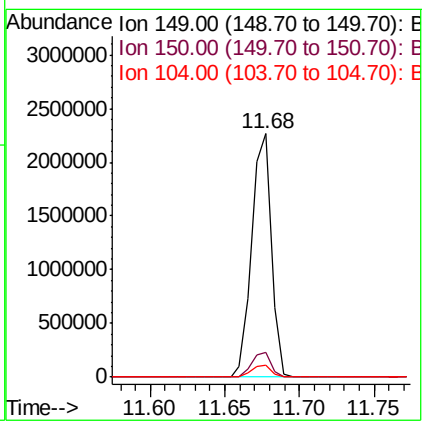


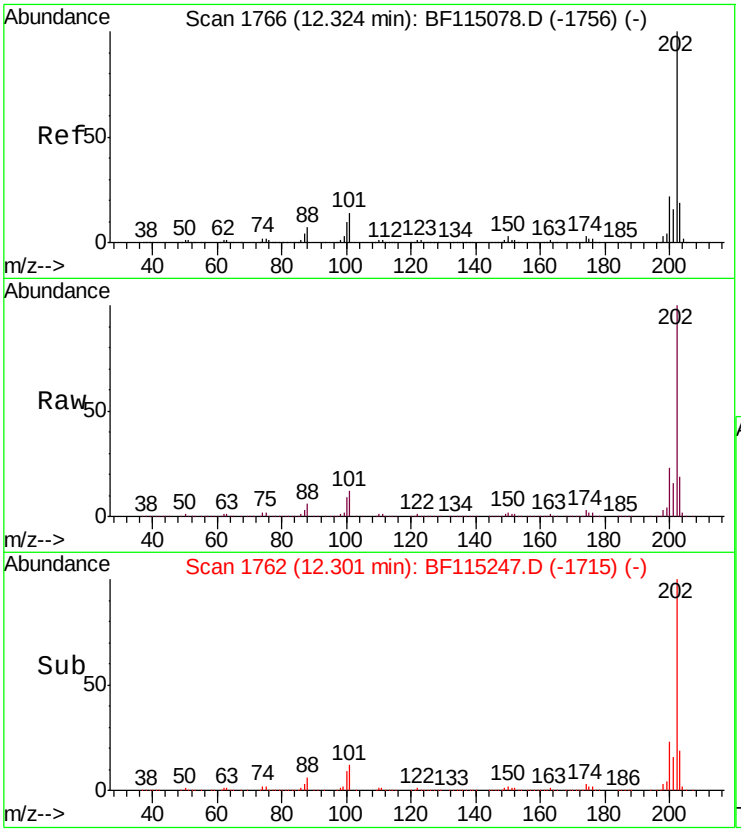


#74
Di-n-butylphthalate
Concen: 44.961 ng
RT: 11.68 min Scan# 1656
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:149 Resp: 2041736

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.8
104	4.7	3.7	5.5



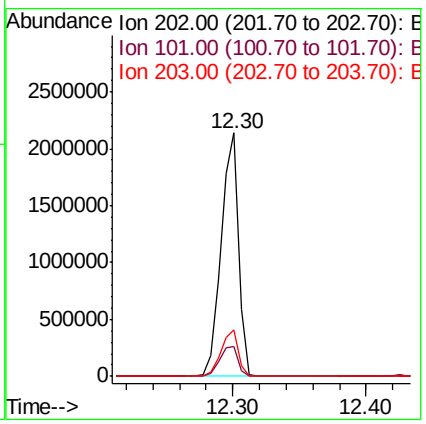


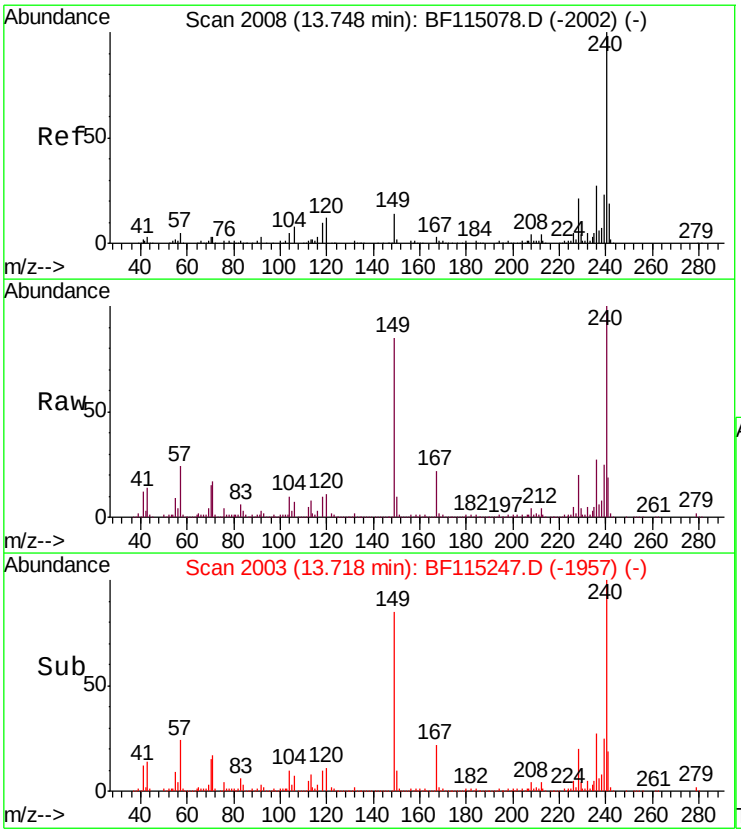
#75
Fluoranthene
Concen: 45.256 ng
RT: 12.30 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:202 Resp: 1968578

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	34.0
203	19.0	0.0	38.8

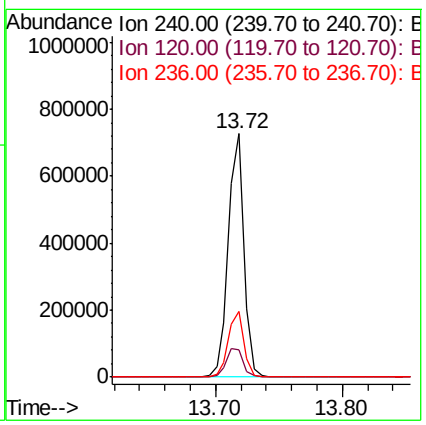


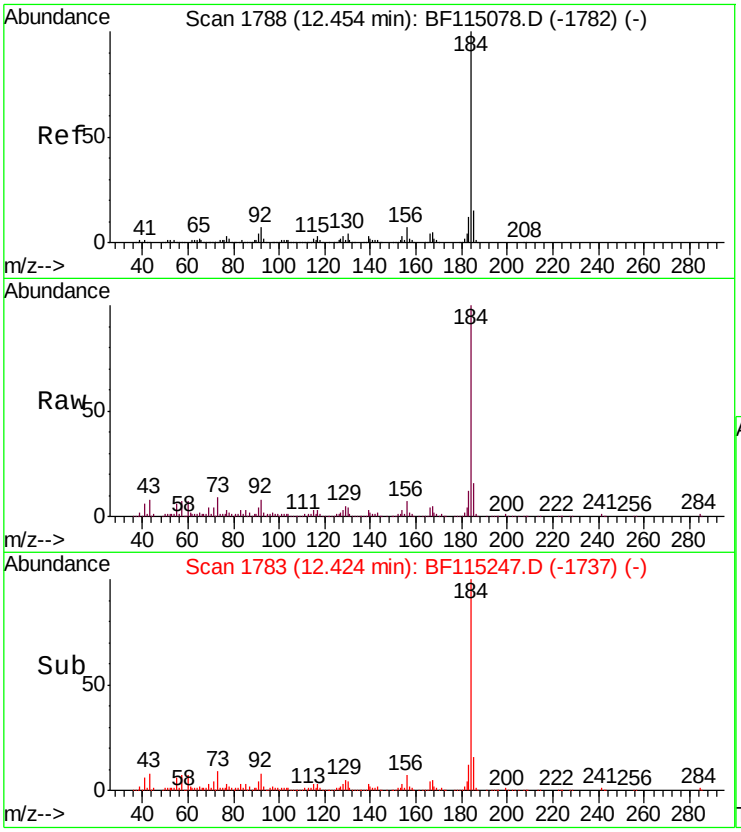


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.72 min Scan# 2003
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:240 Resp: 614096

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.4	14.2
236	27.2	21.7	32.5



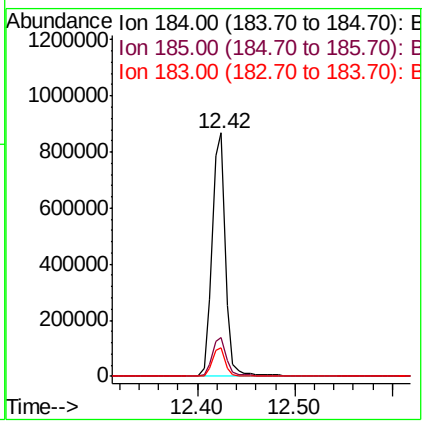


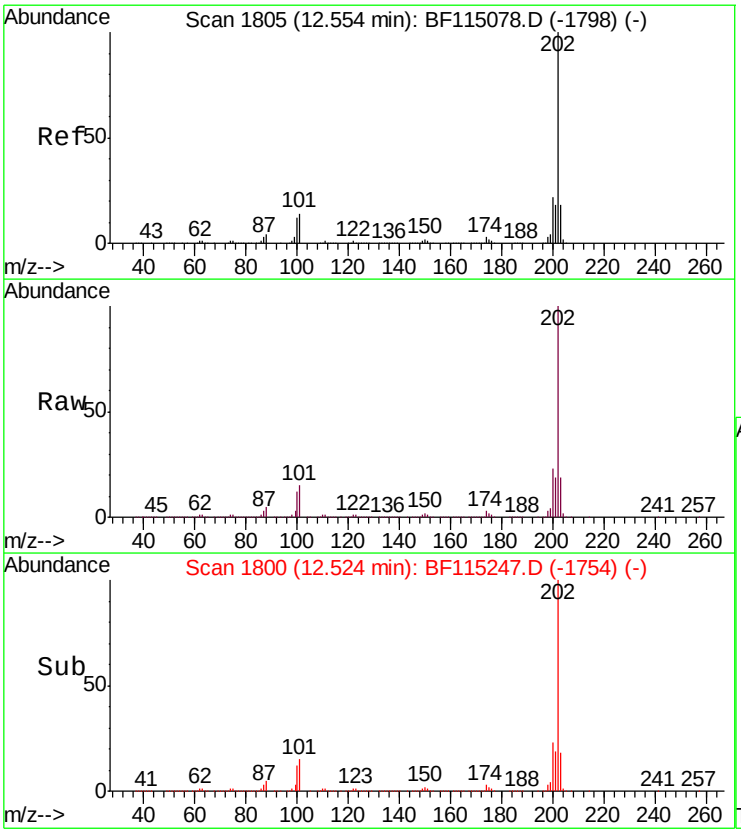
#77
Benzidine
Concen: 30.406 ng
RT: 12.42 min Scan# 1783
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:184 Resp: 829120

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.2	18.2
183	11.8	9.6	14.4

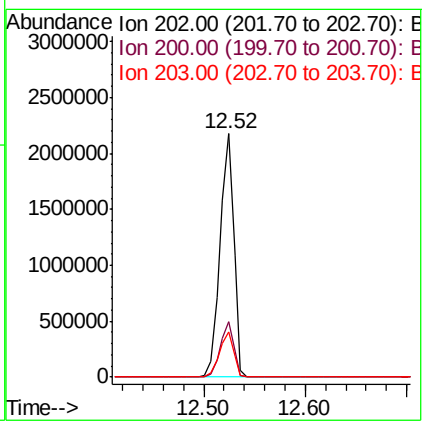


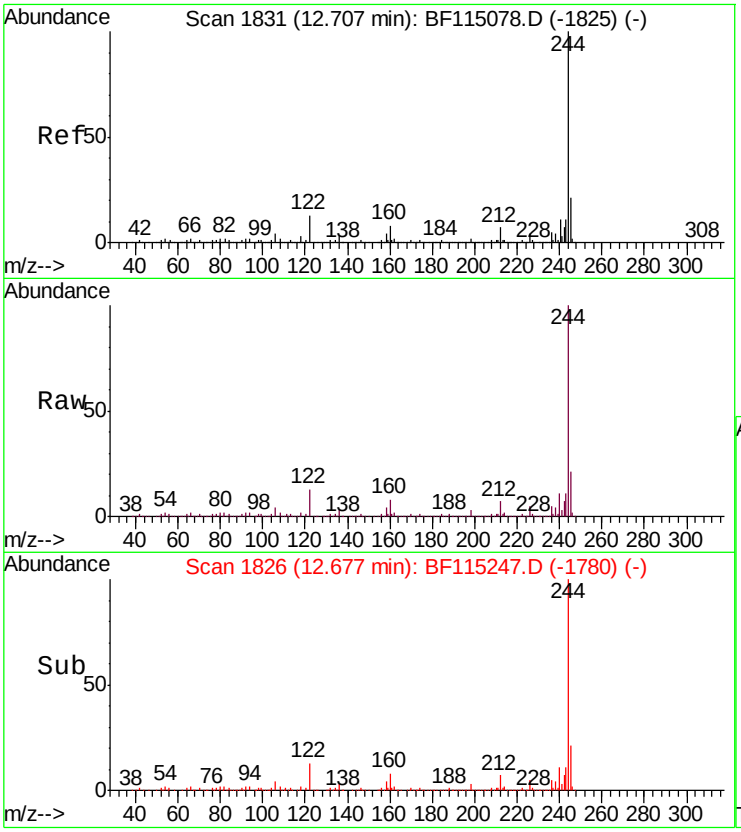


#78
Pyrene
Concen: 43.394 ng
RT: 12.52 min Scan# 1800
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:202 Resp: 2047911

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.9	26.9
203	18.6	14.6	21.8



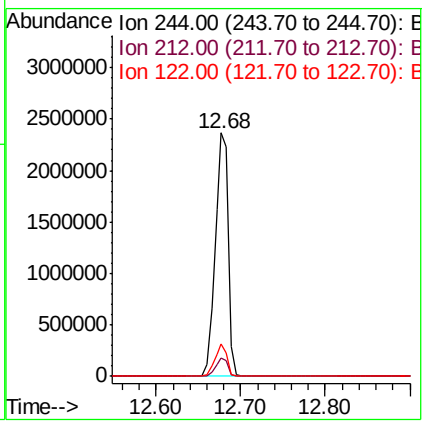


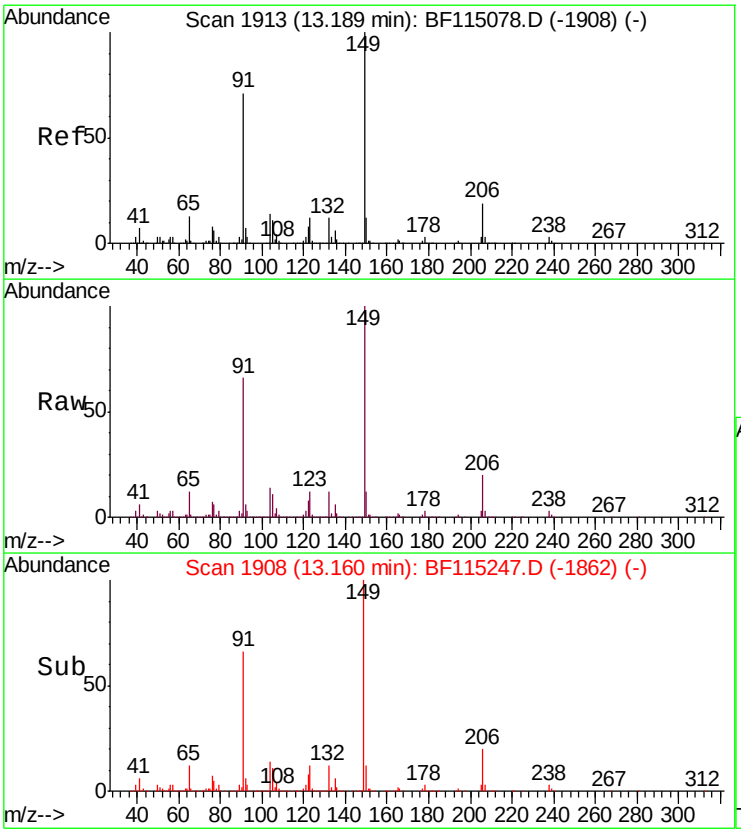
#79
Terphenyl-d14
Concen: 89.673 ng
RT: 12.68 min Scan# 1826
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:244 Resp: 2590017

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	13.1	10.4	15.6

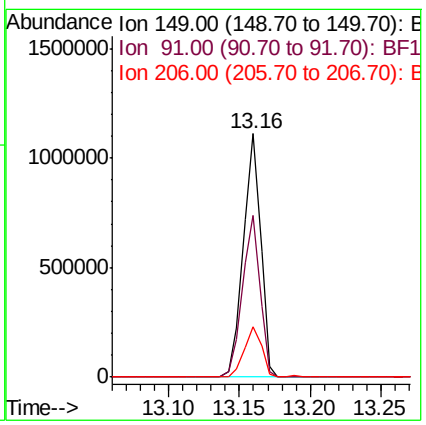


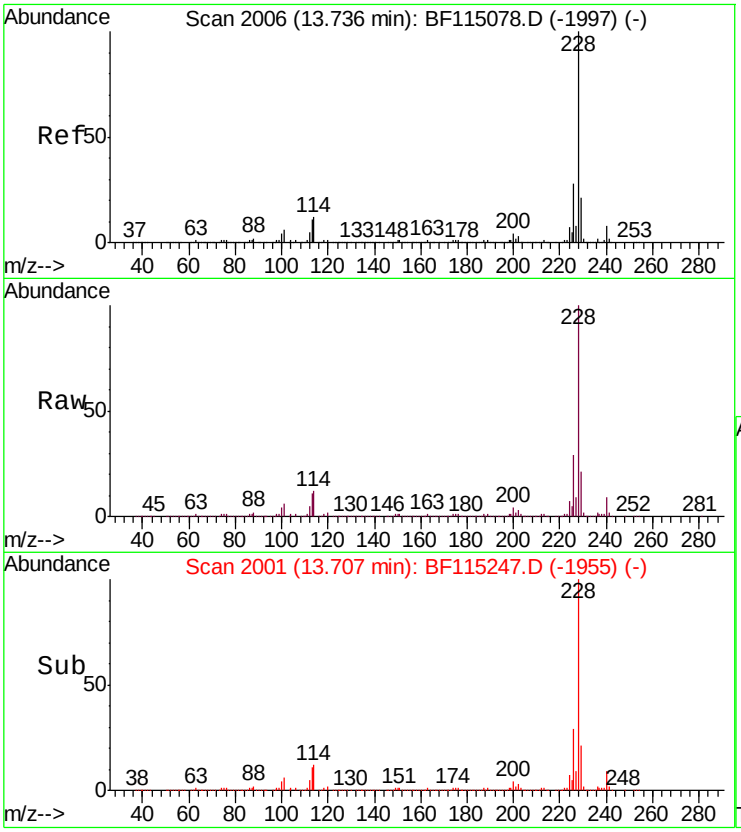


#80
Butylbenzylphthalate
Concen: 46.081 ng
RT: 13.16 min Scan# 1908
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:149 Resp: 959733

Ion	Ratio	Lower	Upper
149	100		
91	66.4	56.5	84.7
206	20.5	15.3	22.9



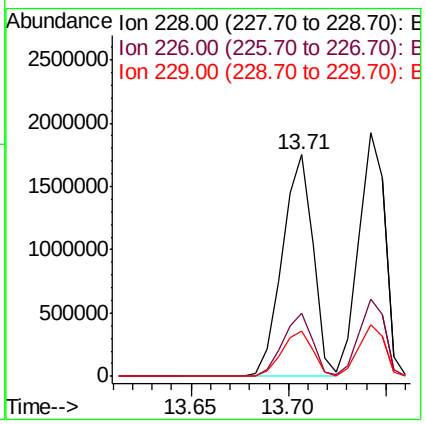


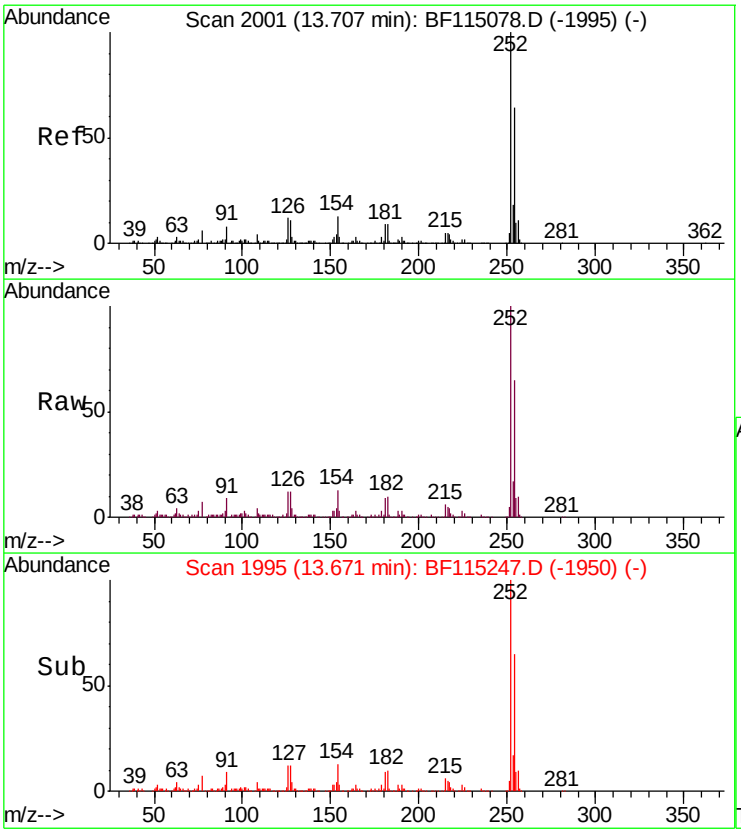
#81
Benzo(a)anthracene
Concen: 43.410 ng
RT: 13.71 min Scan# 2001
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:228 Resp: 1912779

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.5	33.7
229	20.6	16.6	24.8

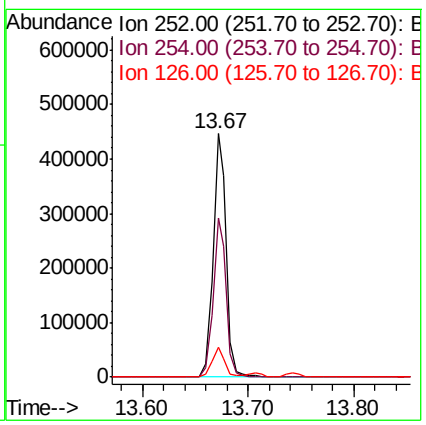


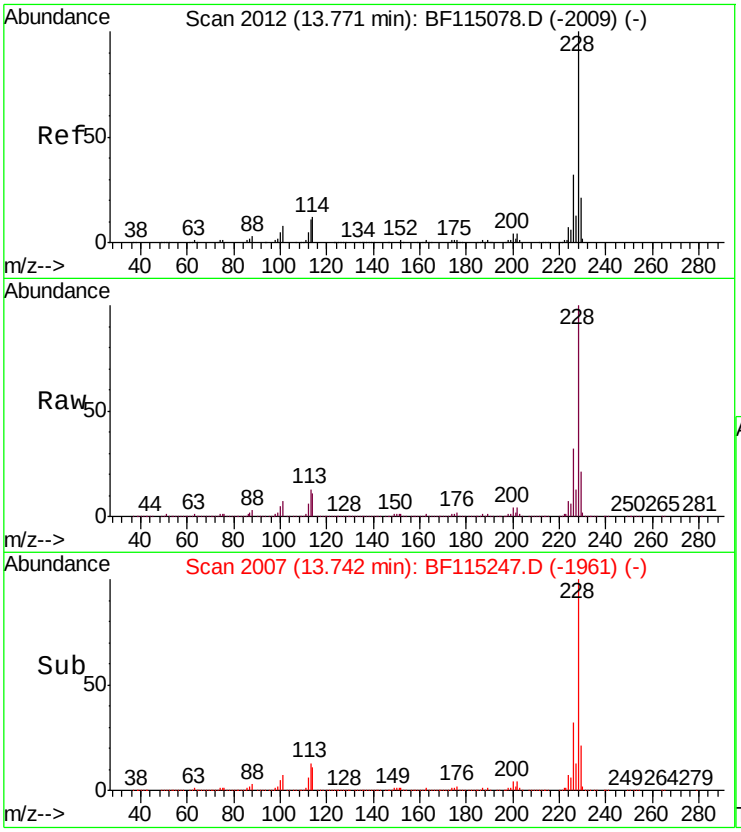


#82
3,3'-Dichlorobenzidine
Concen: 24.705 ng
RT: 13.67 min Scan# 1995
Delta R.T. -0.04 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:252 Resp: 393110

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.1	76.7
126	12.3	9.4	14.0



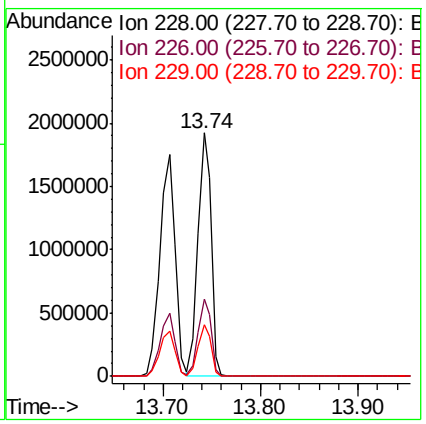


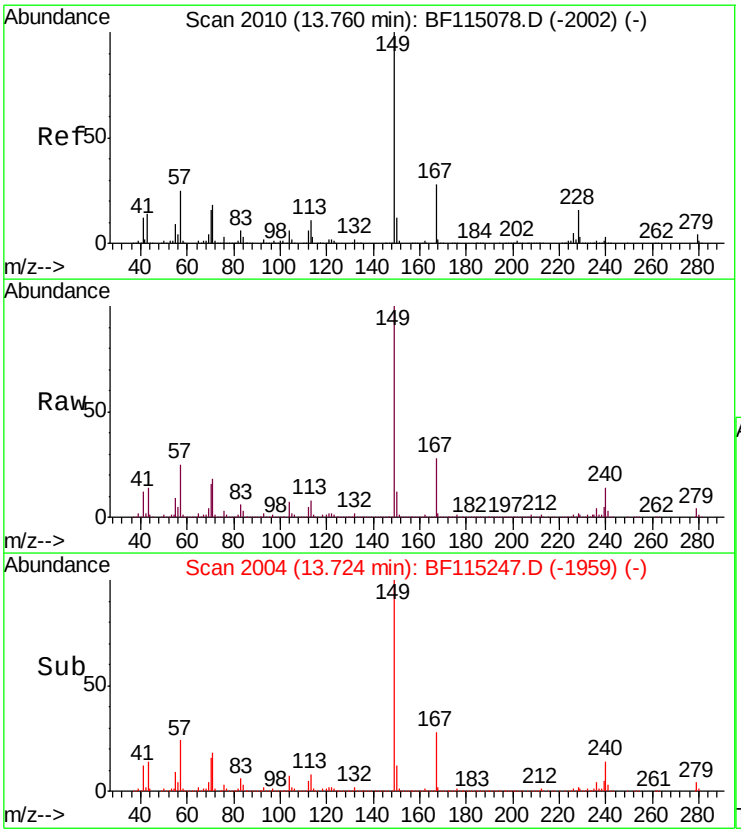
#83
Chrysene
Concen: 44.670 ng
RT: 13.74 min Scan# 2007
Delta R.T. -0.03 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:228 Resp: 1803001

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.4	38.0
229	21.1	16.5	24.7

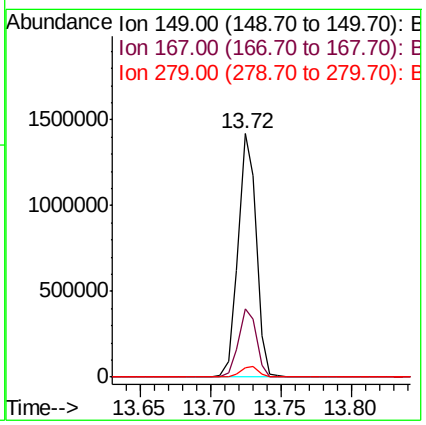


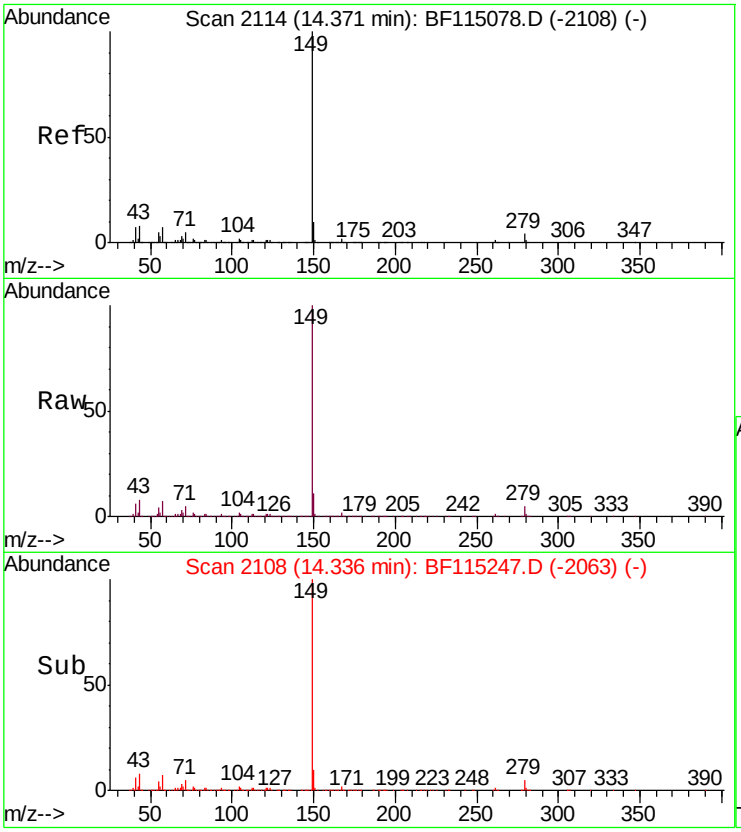


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.528 ng
RT: 13.72 min Scan# 2004
Delta R.T. -0.04 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:149 Resp: 1269749

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.4
279	3.8	2.9	4.3



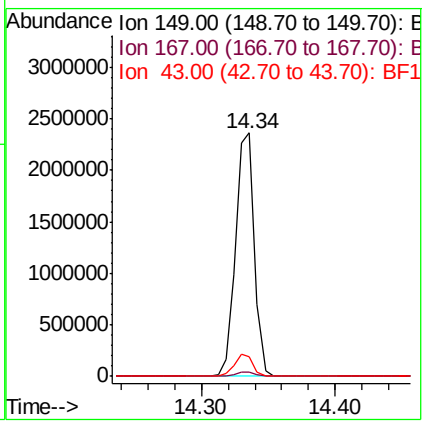


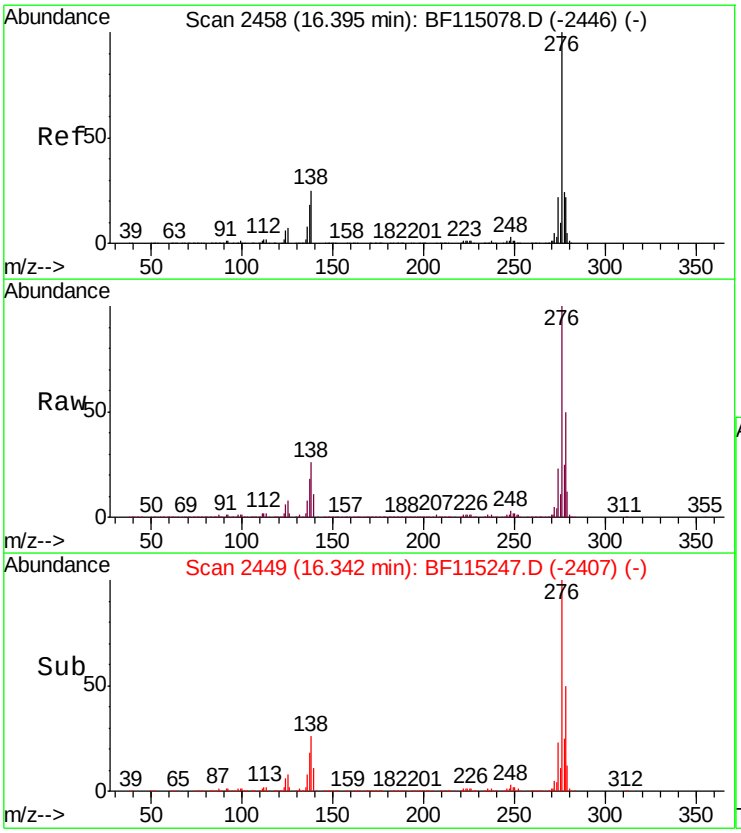
#85
Di-n-octyl phthalate
Concen: 50.613 ng
RT: 14.34 min Scan# 2108
Delta R.T. -0.04 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:149 Resp: 2320715

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.5	7.0	10.6

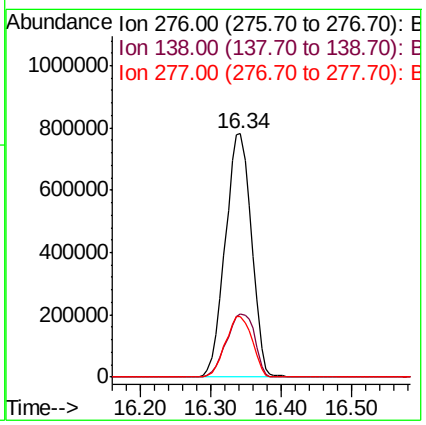


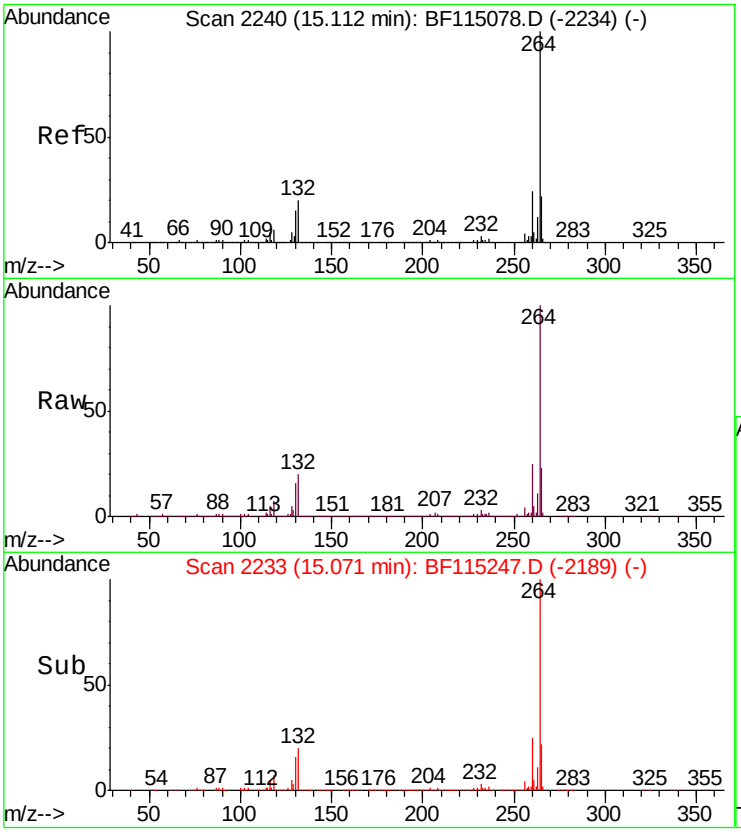


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.276 ng
RT: 16.34 min Scan# 2449
Delta R.T. -0.05 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:276 Resp: 2019147

Ion	Ratio	Lower	Upper
276	100		
138	28.1	23.2	34.8
277	25.6	20.1	30.1



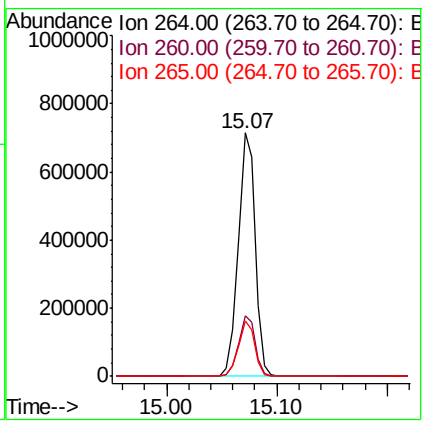


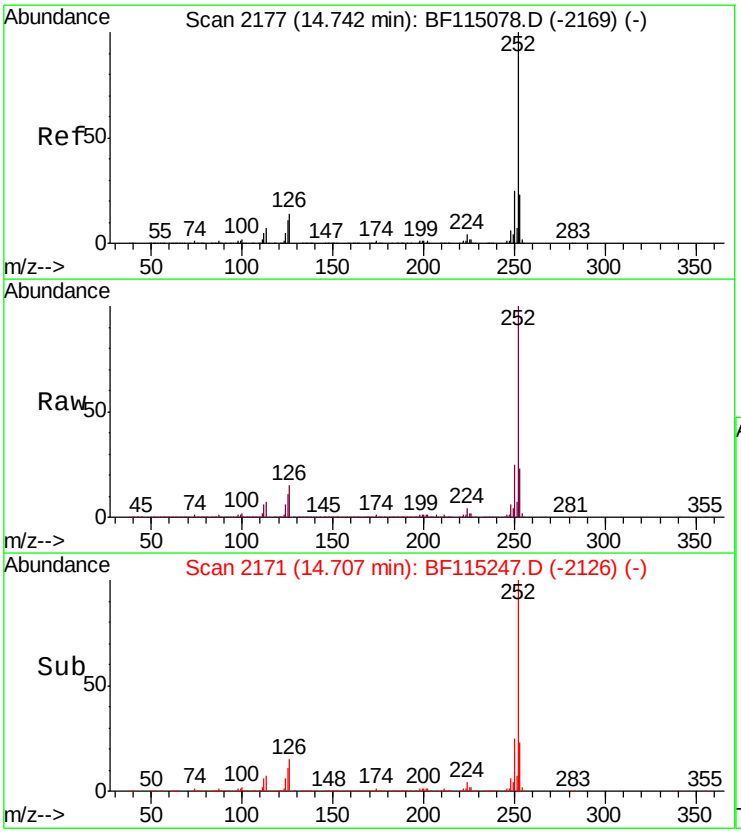
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.07 min Scan# 2233
Delta R.T. -0.04 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:264 Resp: 773459

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.6	29.4
265	22.5	17.3	25.9

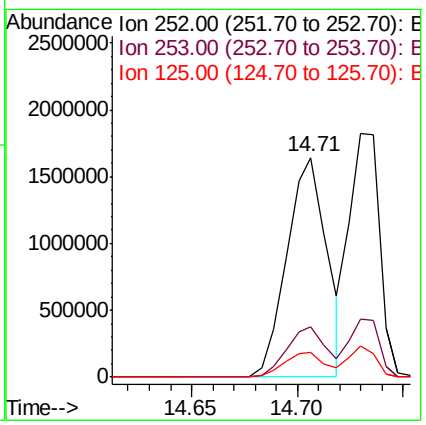


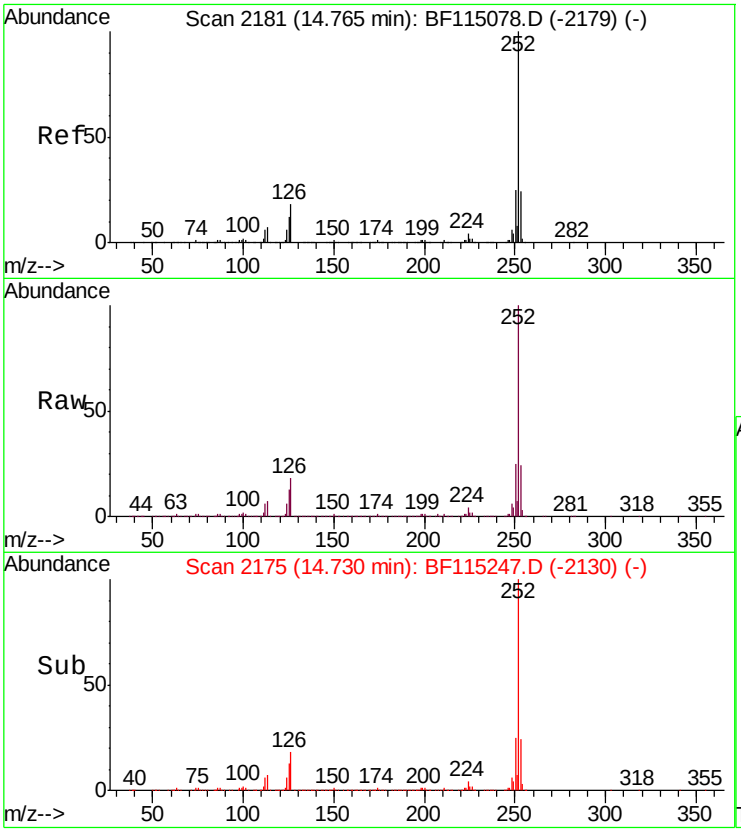


#88
Benzo(b)fluoranthene
Concen: 44.866 ng
RT: 14.71 min Scan# 2171
Delta R.T. -0.04 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:252 Resp: 2165305

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	11.1	8.7	13.1



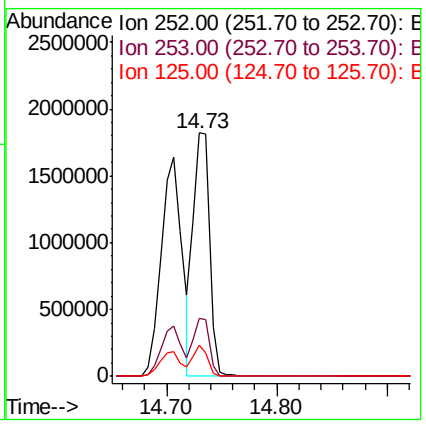


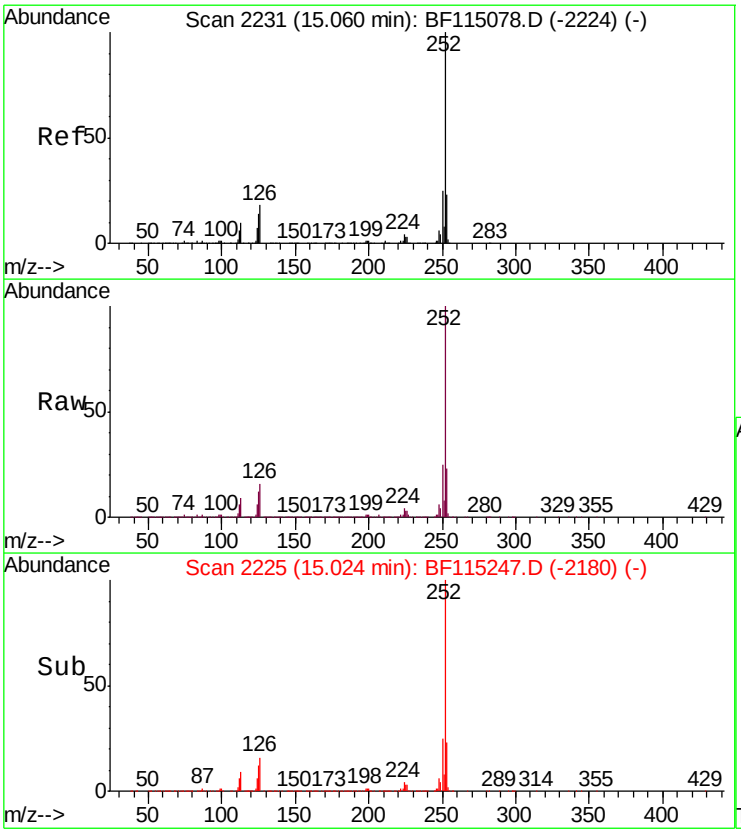
#89
Benzo(k)fluoranthene
Concen: 42.588 ng
RT: 14.73 min Scan# 2175
Delta R.T. -0.04 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:252 Resp: 1843215

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.9	28.3
125	12.6	10.2	15.2

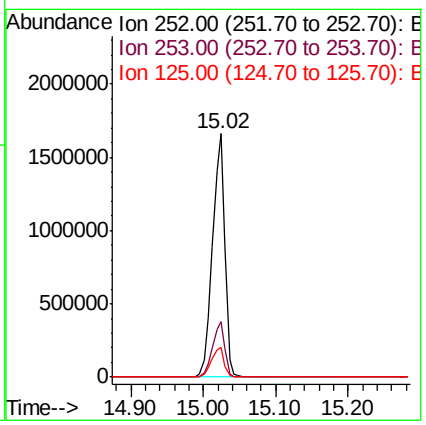


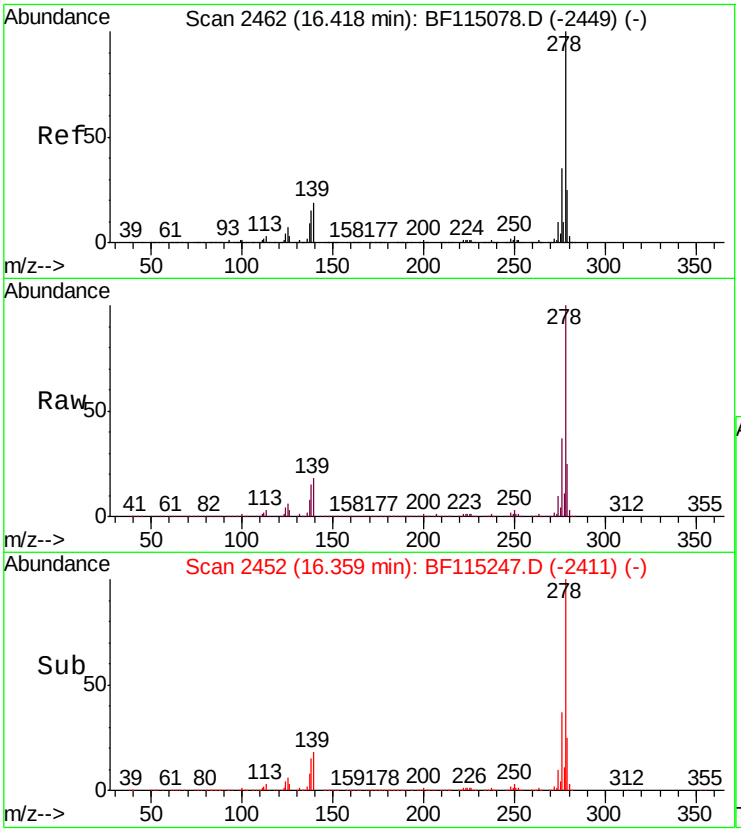


#90
Benzo(a)pyrene
Concen: 45.209 ng
RT: 15.02 min Scan# 2225
Delta R.T. -0.04 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:252 Resp: 1966522

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	12.0	10.9	16.3



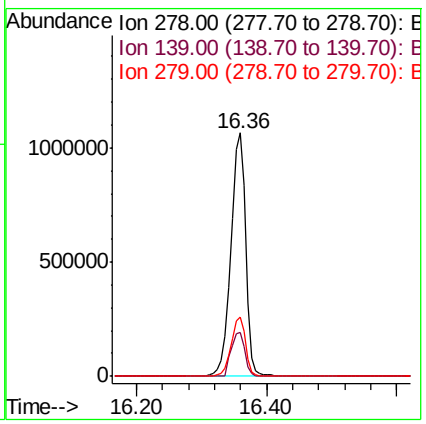


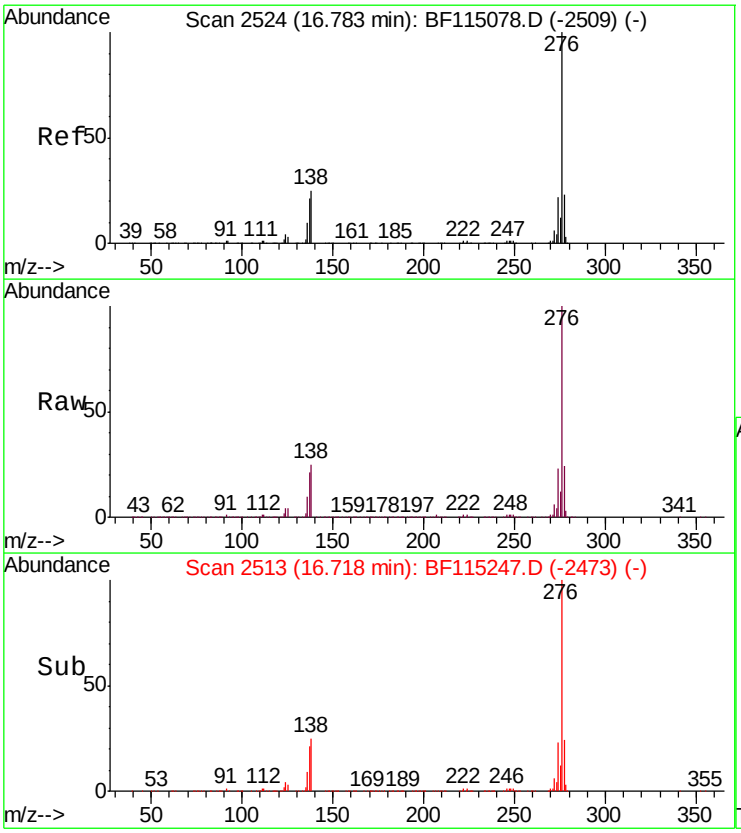
#91
Dibenzo(a,h)anthracene
Concen: 41.491 ng
RT: 16.36 min Scan# 2452
Delta R.T. -0.06 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Instrument :
BNA_F
ClientSampleId :
OIL-WATER-SEPERATOR-SEDIME

Tgt Ion:278 Resp: 1684923

Ion	Ratio	Lower	Upper
278	100		
139	18.1	15.4	23.2
279	24.6	19.9	29.9





#92
Benzo(g,h,i)perylene
Concen: 39.477 ng
RT: 16.72 min Scan# 2513
Delta R.T. -0.06 min
Lab File: BF115247.D
Acq: 27 Jun 2019 21:22

Tgt Ion:276 Resp: 1622555

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	24.7	19.8	29.6