

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041819\
 Data File : BF113844.D
 Acq On : 19 Apr 2019 5:09
 Operator : JU/SJ
 Sample : K2435-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BWM-S2-SOIL-PILE

Manual Integrations
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Sohil
 4/23/2019 8:16:56 AM

Quant Time: Apr 19 05:41:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF041819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 18 13:55:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	142744	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	474793	20.00	ng	0.00
39) Acenaphthene-d10	9.93	164	221594	20.00	ng	0.00
64) Phenanthrene-d10	11.42	188	458289	20.00	ng	0.00
76) Chrysene-d12	14.05	240	433322	20.00	ng	0.00
87) Perylene-d12	15.52	264	363405	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	775830	90.37	ng	0.00
7) Phenol-d6	6.52	99	948913	88.64	ng	0.00
23) Nitrobenzene-d5	7.45	82	523041	67.08	ng	0.00
42) 2,4,6-Tribromophenol	10.72	330	257217	105.06	ng	0.00
45) 2-Fluorobiphenyl	9.25	172	996740	68.60	ng	0.00
79) Terphenyl-d14	13.00	244	1365364	66.07	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.20	128	160270	7.136	ng	98
37) 2-Methylnaphthalene	8.89	142	50059	3.360	ng	99
38) 1-Methylnaphthalene	8.99	142	54594	3.776	ng	99
49) Acenaphthylene	9.79	152	110774	5.160	ng	97
50) Dimethylphthalate	9.64	163	115524	7.450	ng	99
52) Acenaphthene	9.96	154	128381	10.194	ng	97
55) Dibenzofuran	10.13	168	180679	9.578	ng	99
58) Fluorene	10.47	166	171879	12.214	ng	99
71) Phenanthrene	11.44	178	2012079	86.203	ng	99
72) Anthracene	11.49	178	573669	24.390	ng	98
73) Carbazole	11.64	167	191381	8.962	ng	99
75) Fluoranthene	12.63	202	2326229	94.039	ng	98
78) Pvrene	12.86	202	2203494	72.154	ng	99
81) Benzo(a)anthracene	14.04	228	1202972	47.492	ng	97
83) Chrysene	14.08	228	1038231	41.296	ng	97
86) Indeno(1,2,3-cd)pyrene	17.00	276	350208	17.063	ng	95
88) Benzo(b)fluoranthene	15.10	252	1066382m	47.071	ng	
89) Benzo(k)fluoranthene	15.12	252	255308m	12.373	ng	
90) Benzo(a)pvrene	15.46	252	696048	34.747	ng	97
91) Dibenzo(a,h)anthracene	17.00	278	96576m	5.418	ng	
92) Benzo(g,h,i)perylene	17.44	276	308590	17.034	ng	100

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

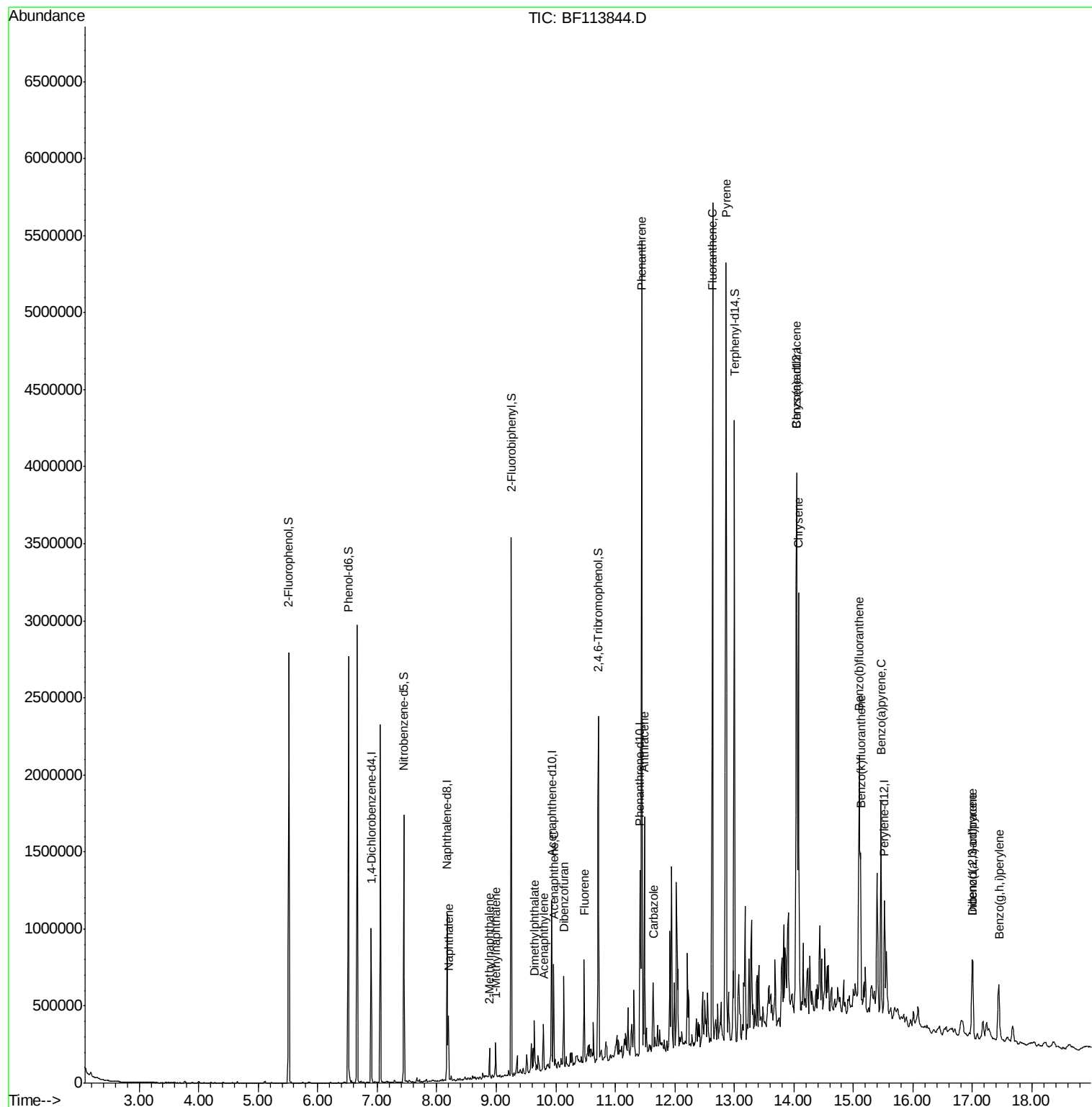
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041819\
Data File : BF113844.D
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Sample : K2435-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

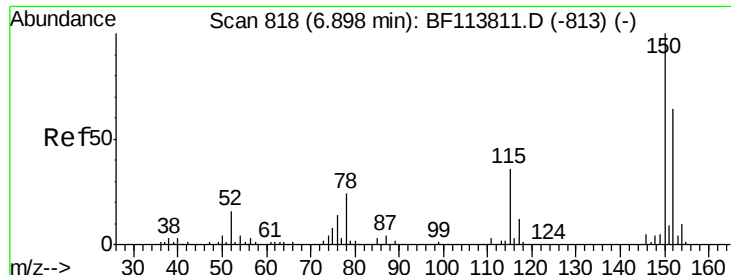
Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

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QLast Update : Thu Apr 18 13:55:51 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.90 min Scan# 818

Delta R.T. -0.00 min

Lab File: BF113844.D

Acq: 19 Apr 2019 5:09

Instrument :

BNA_F

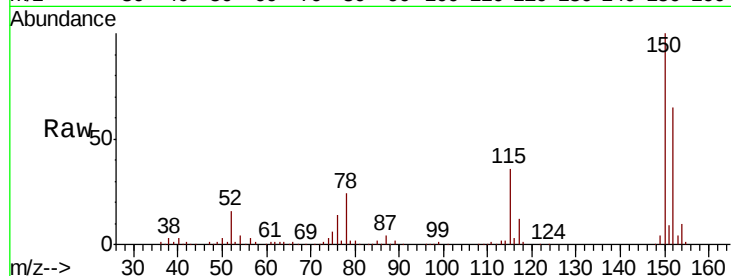
ClientSampleId :

BWM-S2-SOIL-PILE

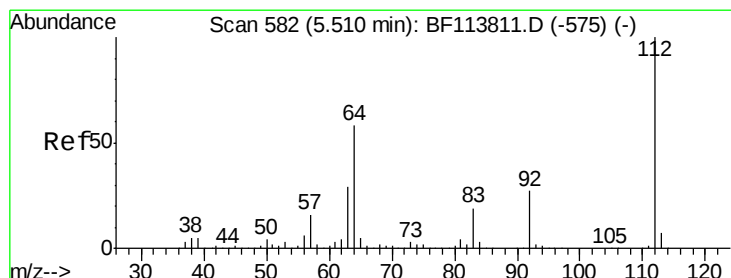
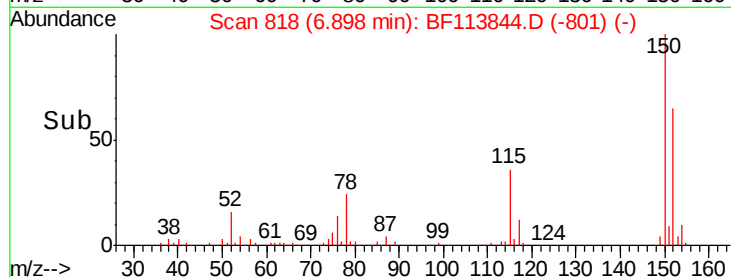
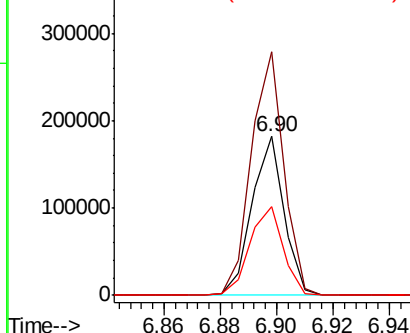
Tot Ion:	152	Resp:	142744
Ion Ratio	Lower	Upper	
152	100		
150	153.5	125.9	188.9
115	55.7	45.9	68.9

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol

Concen: 90.374 ng

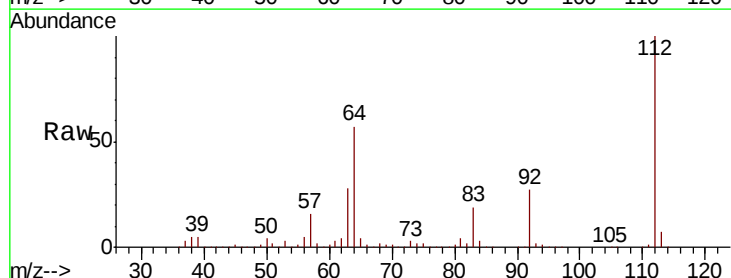
RT: 5.52 min Scan# 583

Delta R.T. 0.01 min

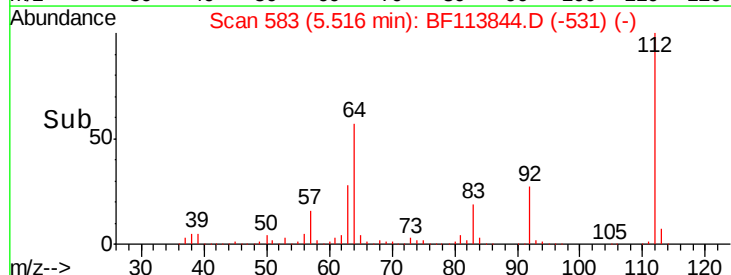
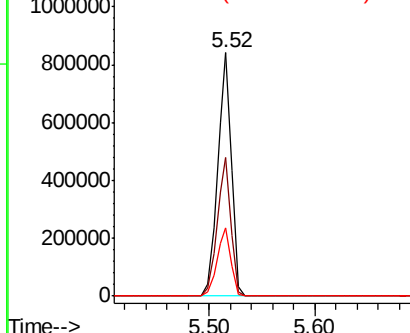
Lab File: BF113844.D

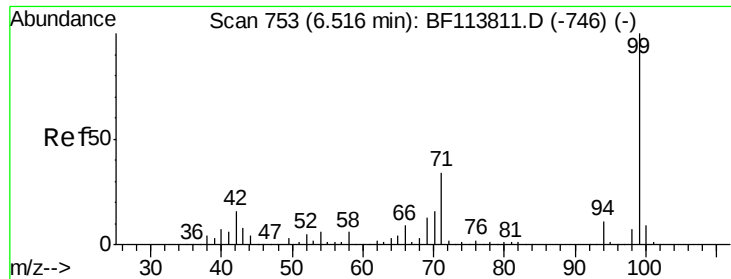
Acq: 19 Apr 2019 5:09

Tgt Ion:	112	Resp:	775830
Ion Ratio	Lower	Upper	
112	100		
64	57.2	46.6	69.8
63	28.2	23.1	34.7



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 88.636 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.00 min

Lab File: BF113844.D

Acq: 19 Apr 2019 5:09

Instrument :

BNA_F

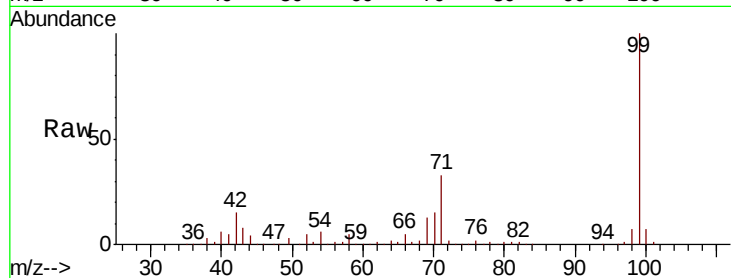
ClientSampleId :

BWM-S2-SOIL-PILE

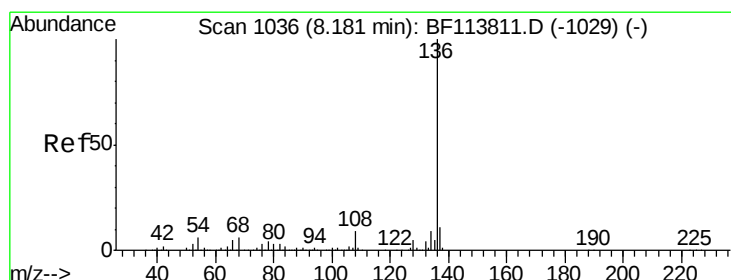
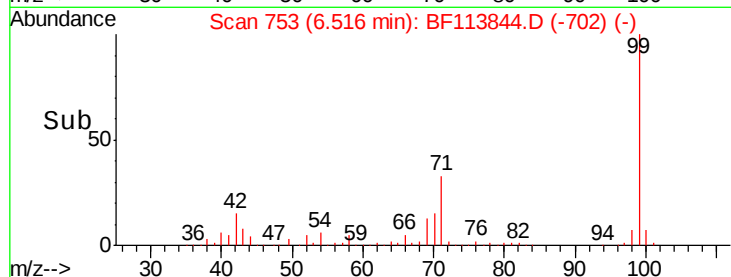
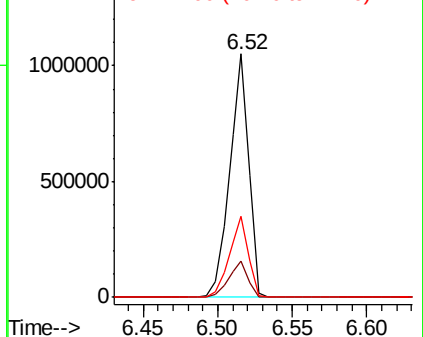
Tot Ion:	99	Resp:	948913
Ion Ratio	Lower	Upper	
99	100		
42	15.0	12.5	18.7
71	33.4	26.9	40.3

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Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.17 min Scan# 1035

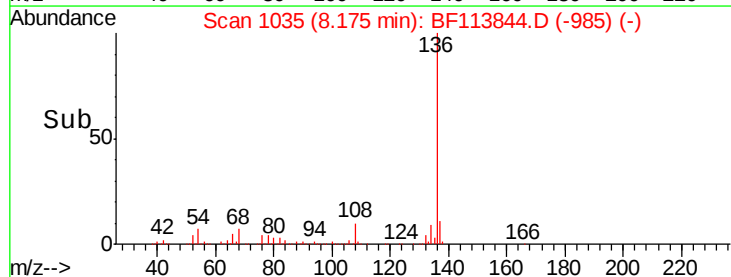
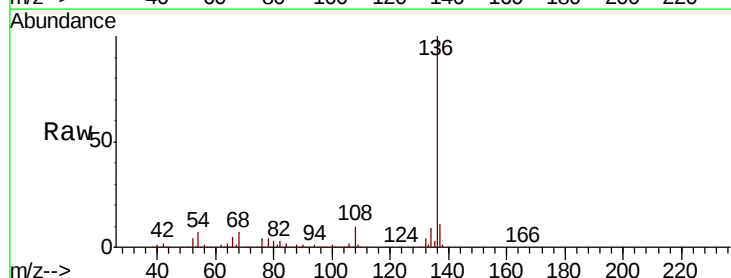
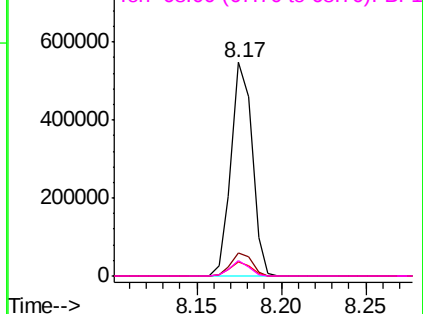
Delta R.T. -0.01 min

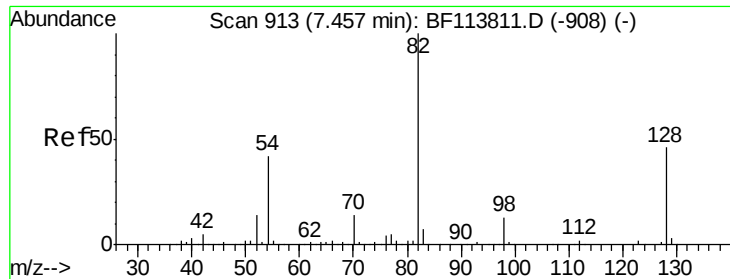
Lab File: BF113844.D

Acq: 19 Apr 2019 5:09

Tgt Ion:	136	Resp:	474793
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	6.9	5.0	7.6
68	7.0	4.9	7.3

Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1





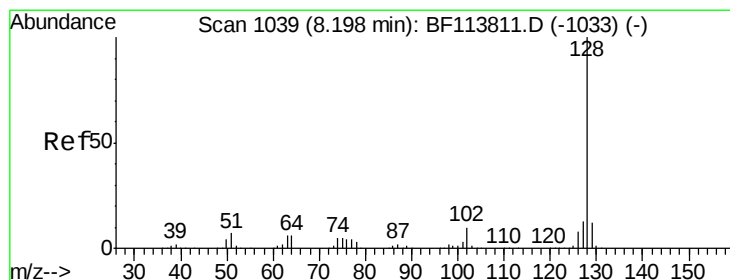
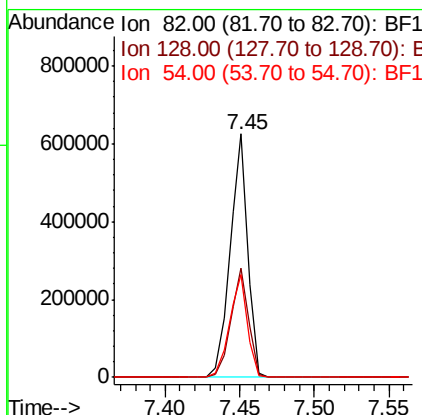
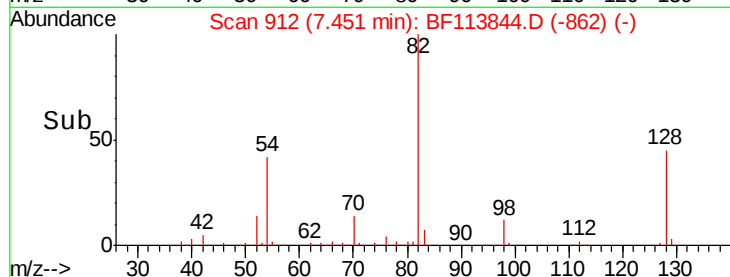
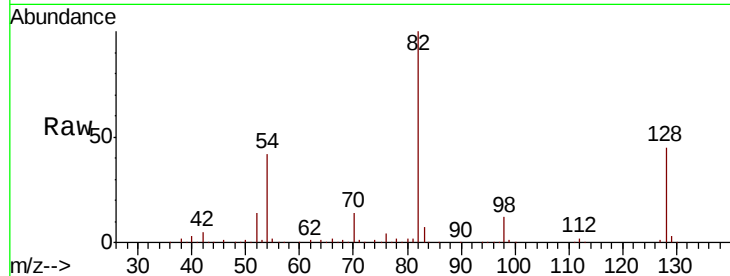
#23
Nitrobenzene-d5
Concen: 67.085 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	45.0	36.8	55.2	
54	42.2	33.8	50.6	

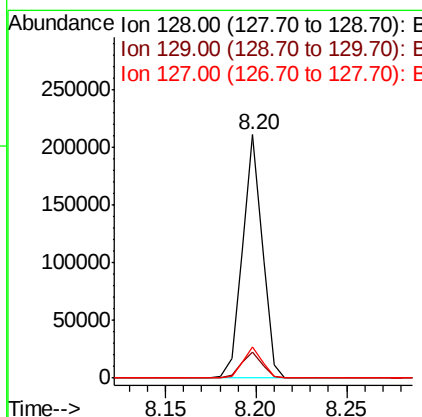
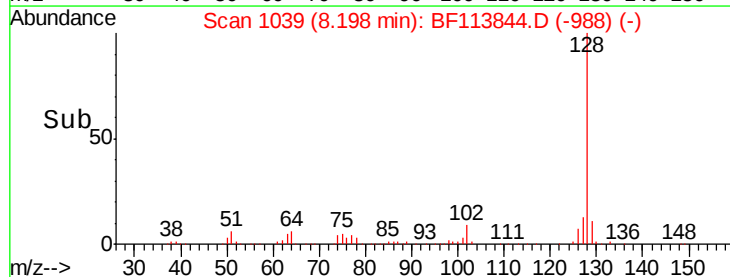
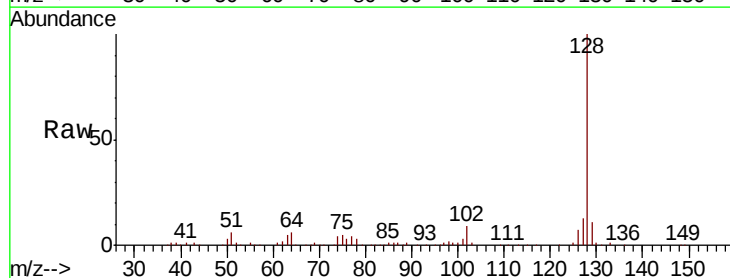
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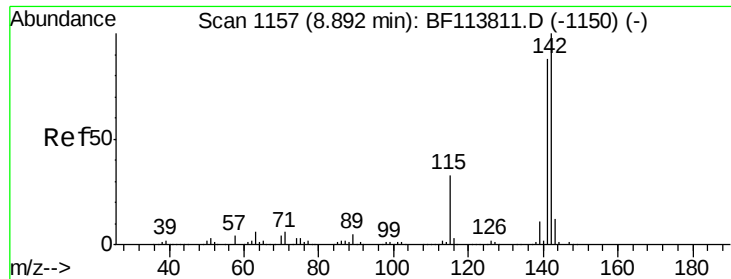
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#31
Naphthalene
Concen: 7.136 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Resp	Lower	Upper
128	100			
129	10.7	9.4	14.0	
127	12.8	10.8	16.2	





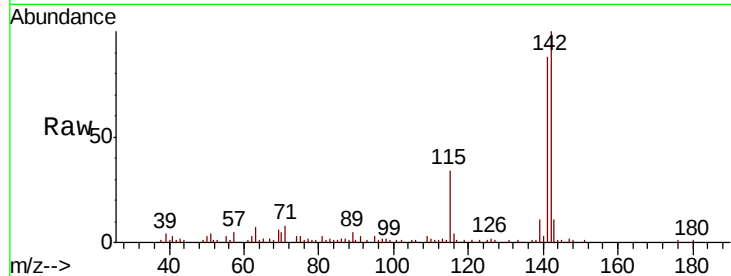
#37
2-Methylnaphthalene
Concen: 3.360 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.4	105.6
115	33.8	26.3	39.5

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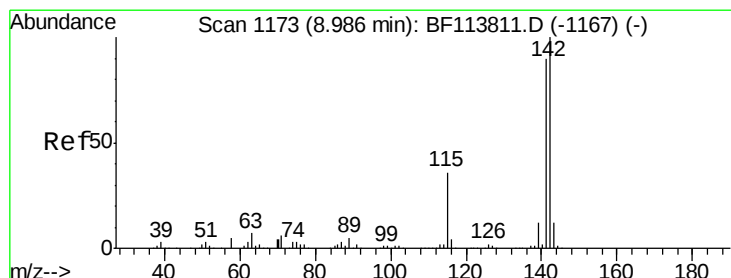
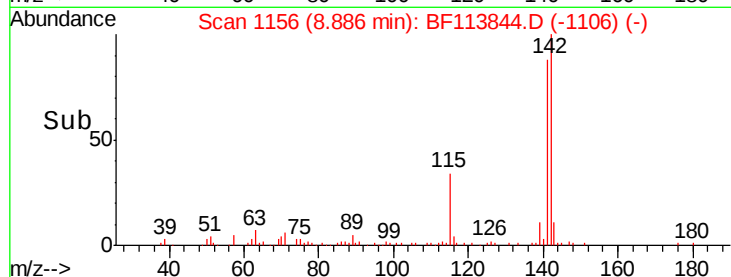
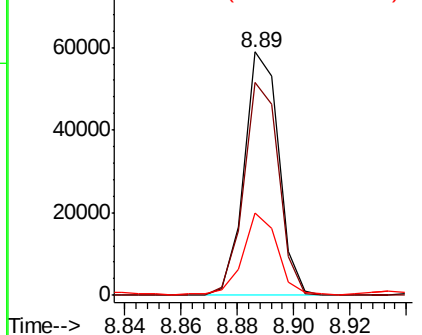


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
1-Methylnaphthalene
Concen: 3.776 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

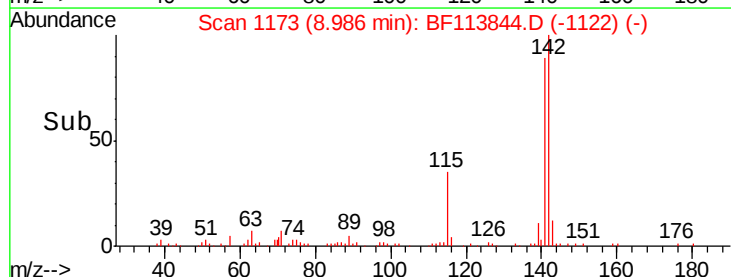
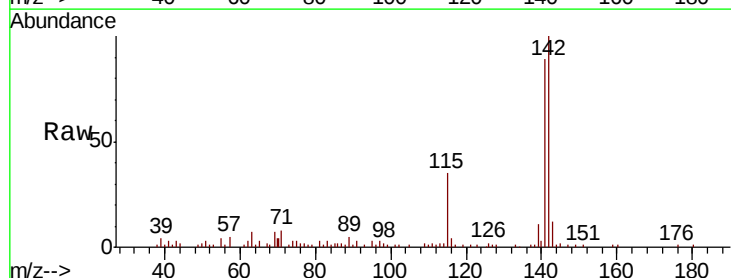
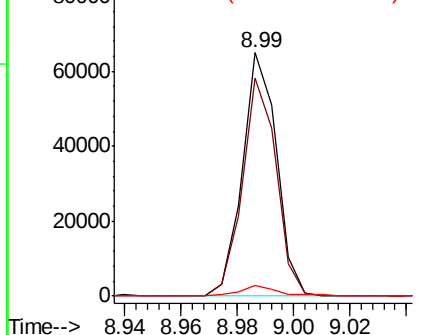
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.3	72.3	108.5
116	4.2	3.0	4.4

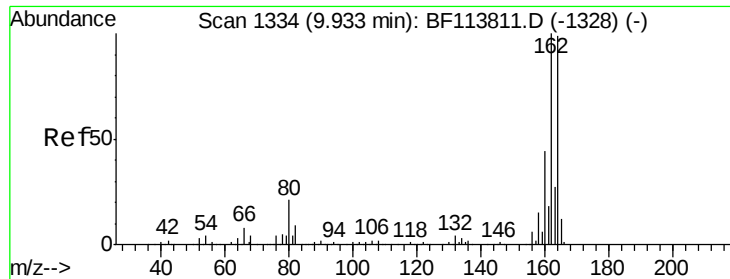
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





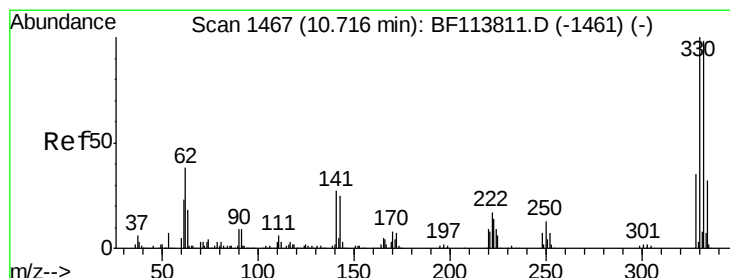
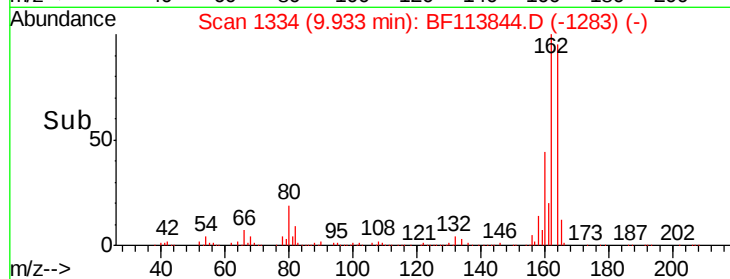
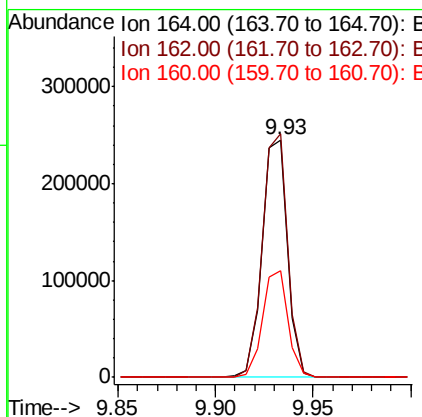
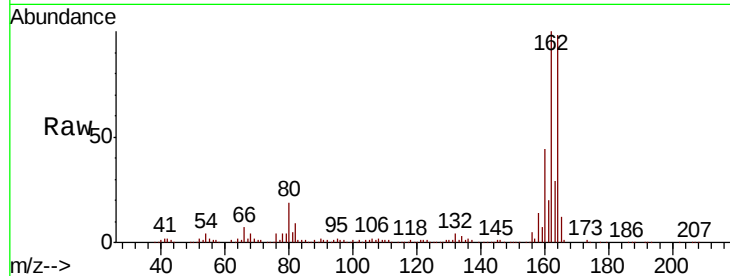
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	102.5	81.1	121.7	
160	44.6	35.8	53.6	

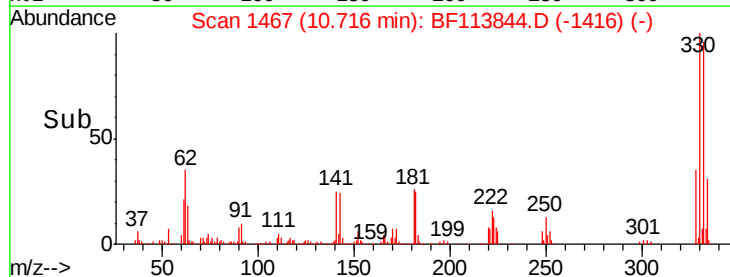
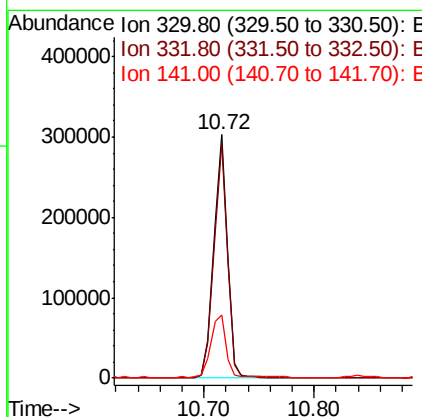
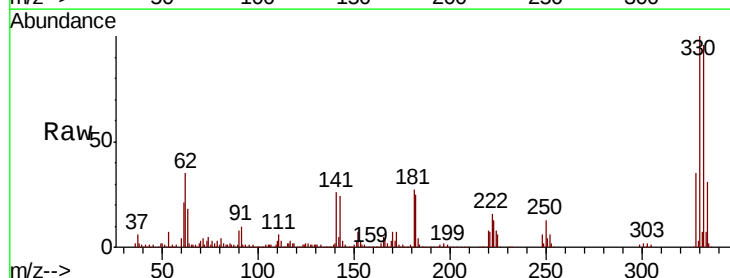
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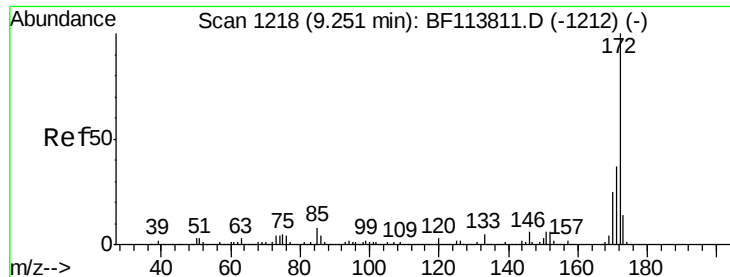
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#42
2,4,6-Tribromophenol
Concen: 105.063 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.7	77.5	116.3	
141	27.5	22.2	33.2	





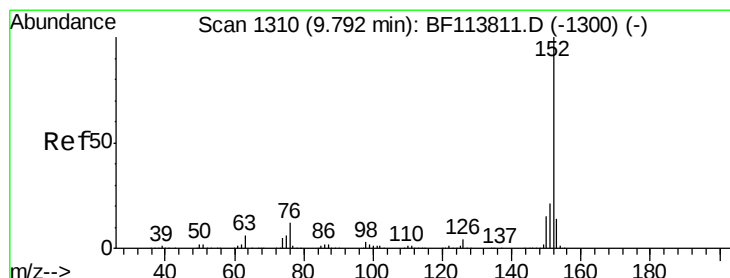
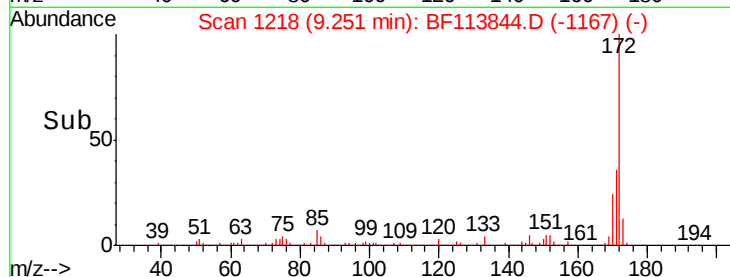
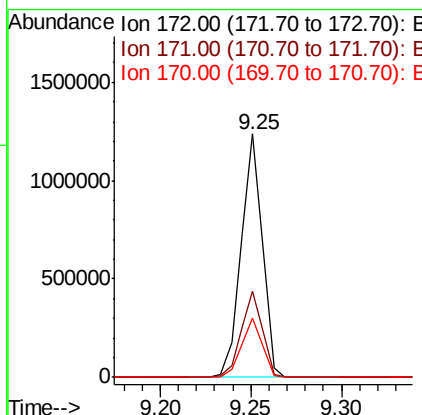
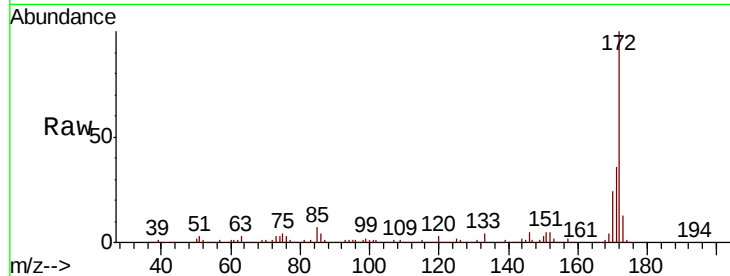
#45
2-Fluorobiphenyl
Concen: 68.597 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
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BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	24.1	19.9	29.9

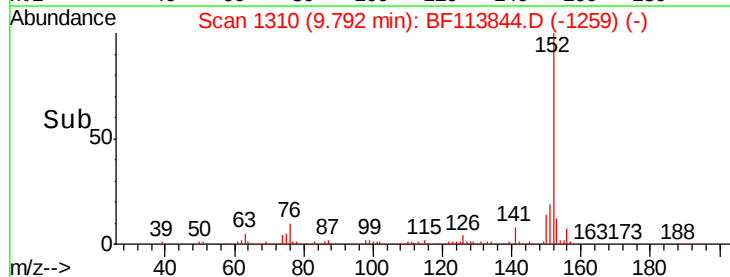
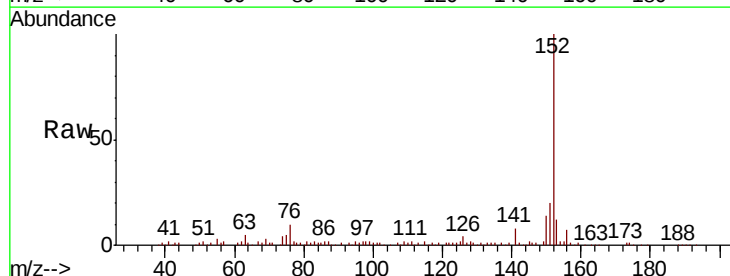
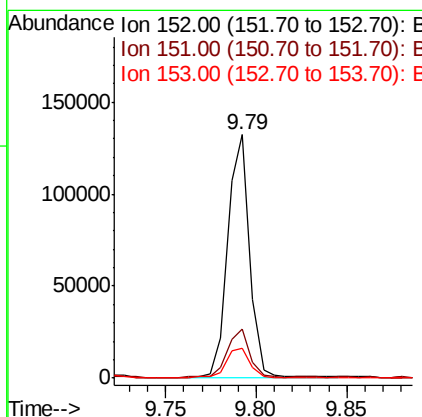
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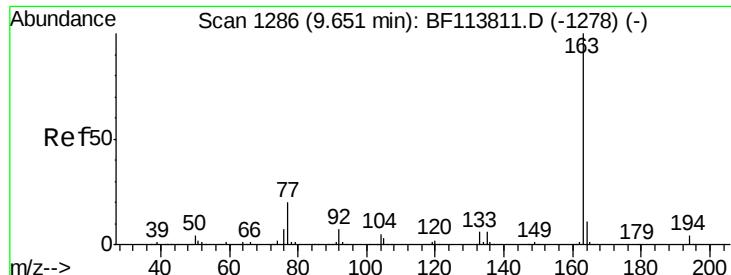
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#49
Acenaphthylene
Concen: 5.160 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.0	25.4
153	12.3	11.0	16.6





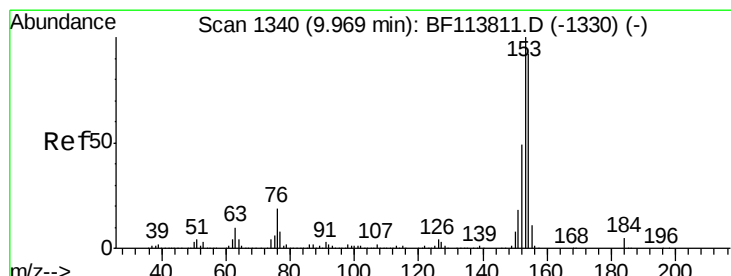
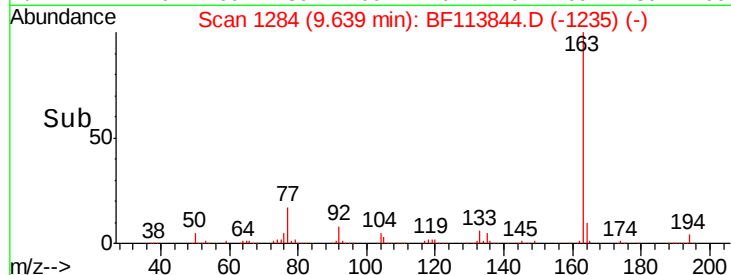
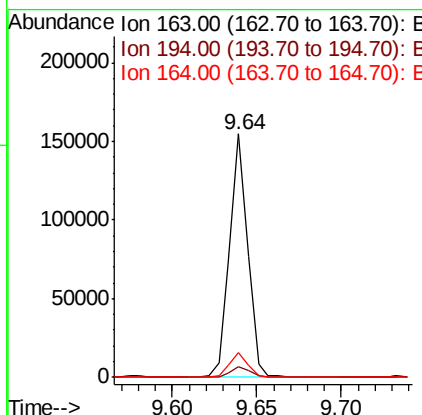
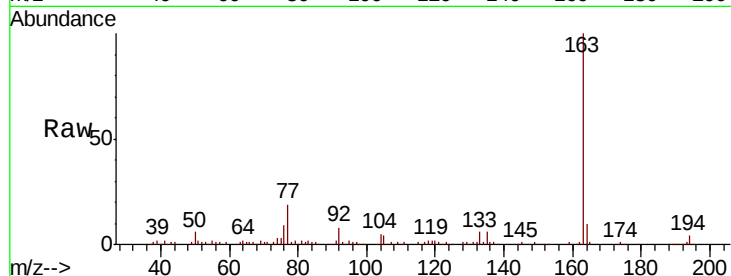
#50
Dimethylphthalate
Concen: 7.450 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion:	163	Resp:	115524
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.4	5.2
164	10.0	8.5	12.7

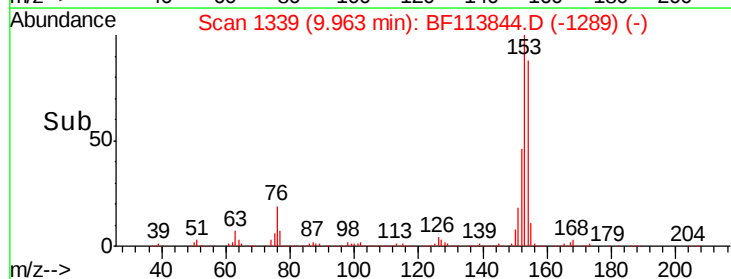
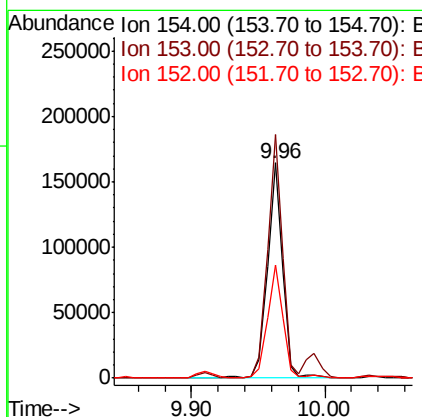
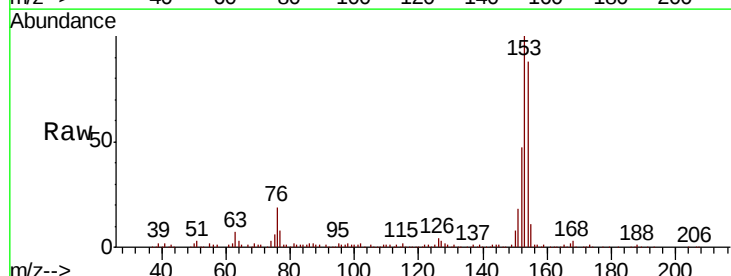
Manual Integrations
APPROVED

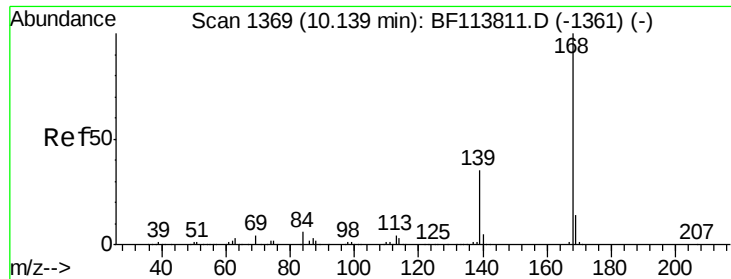
Sohil
4/23/2019 8:16:56 AM



#52
Acenaphthene
Concen: 10.194 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion:	154	Resp:	128381
Ion Ratio	Lower	Upper	
154	100		
153	113.2	87.2	130.8
152	52.8	42.3	63.5





#55

Dibenzenofuran

Concen: 9.578 ng

RT: 10.13 min Scan# 1368

Delta R.T. -0.01 min

Lab File: BF113844.D

Acq: 19 Apr 2019 5:09

Instrument :

BNA_F

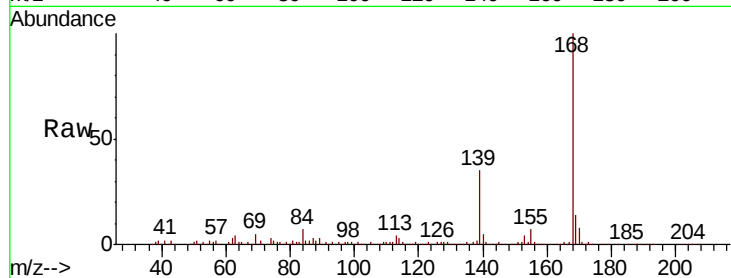
ClientSampleId :

BWM-S2-SOIL-PILE

Tot Ion:	168	Resp:	180679
Ion Ratio		Lower	Upper
168	100		
139	34.5	27.8	41.6
169	14.4	11.0	16.6

Manual Integrations
APPROVED

Sohil
4/23/2019 8:16:56 AM

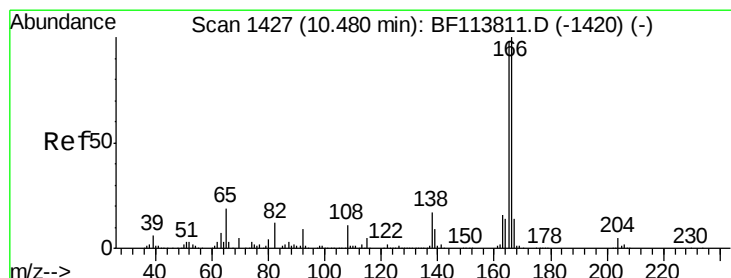
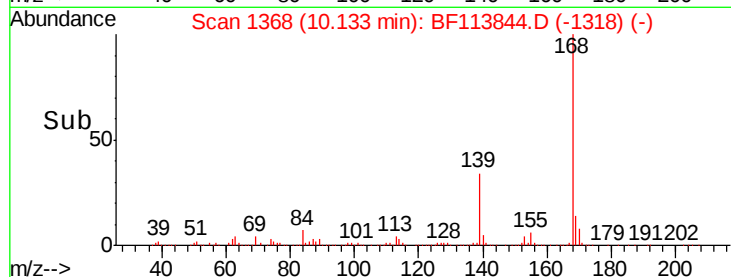
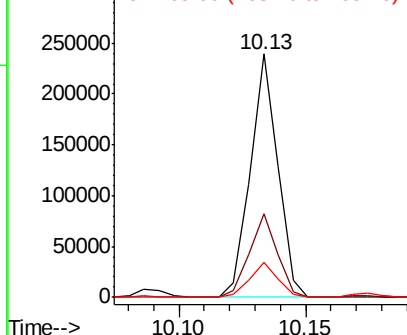


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#58

Fluorene

Concen: 12.214 ng

RT: 10.47 min Scan# 1426

Delta R.T. -0.01 min

Lab File: BF113844.D

Acq: 19 Apr 2019 5:09

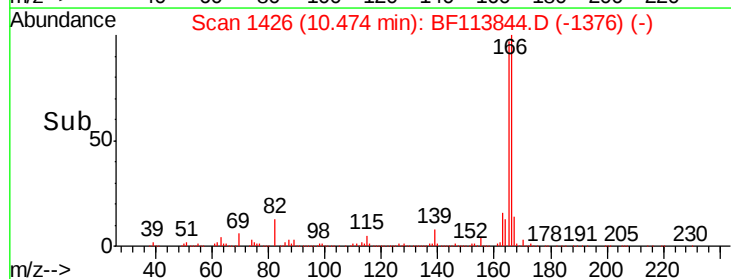
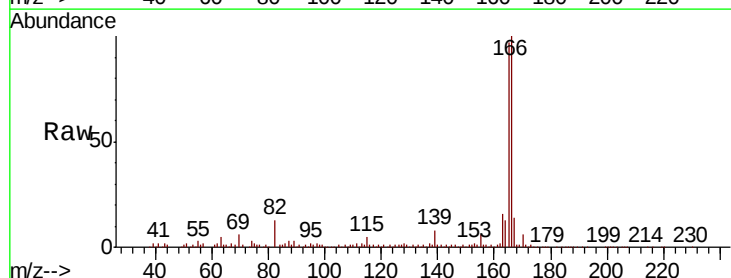
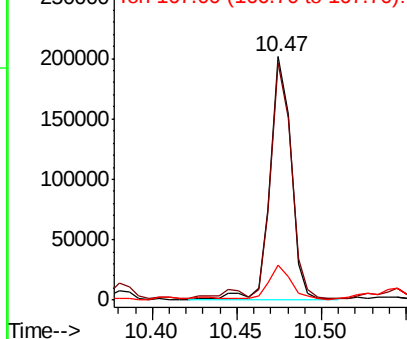
Tgt Ion:	166	Resp:	171879
Ion Ratio		Lower	Upper
166	100		
165	97.5	78.4	117.6
167	14.3	10.9	16.3

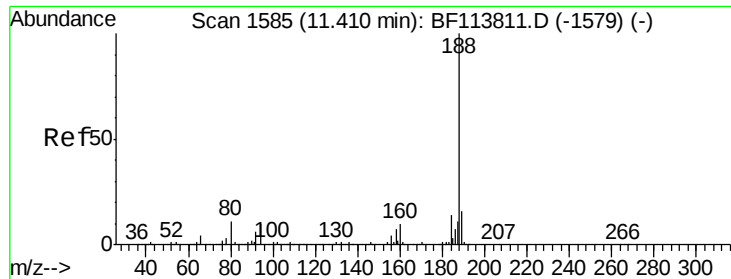
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





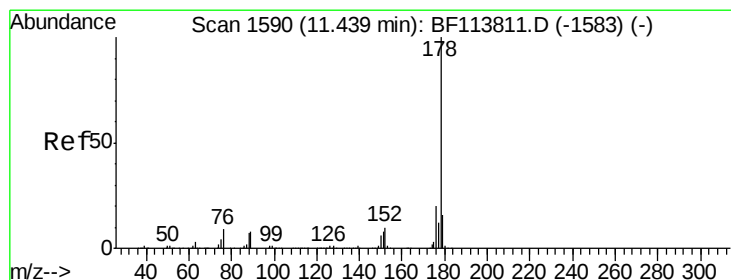
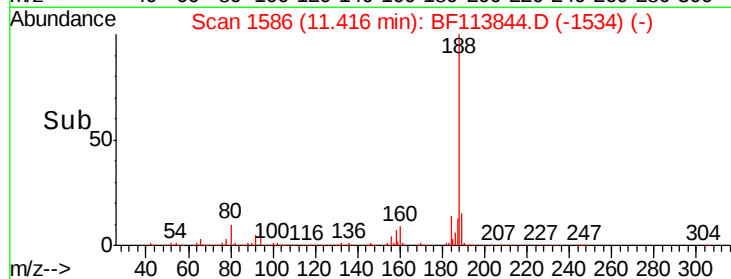
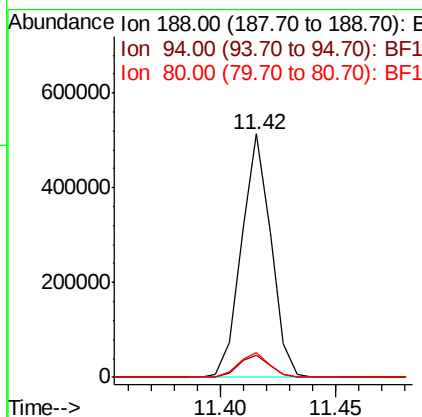
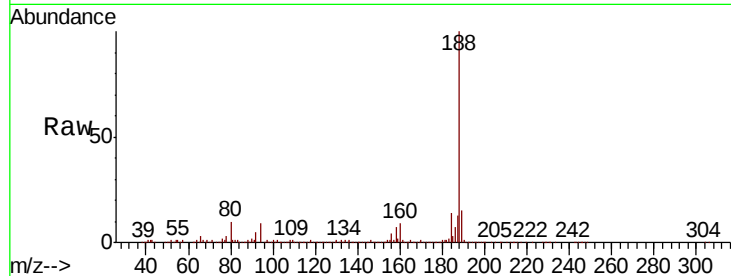
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	8.9	8.2	12.4
80	10.2	9.0	13.6

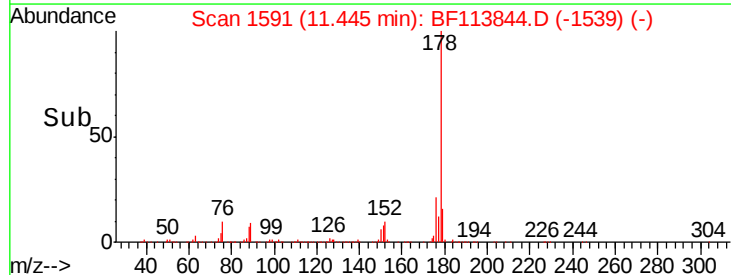
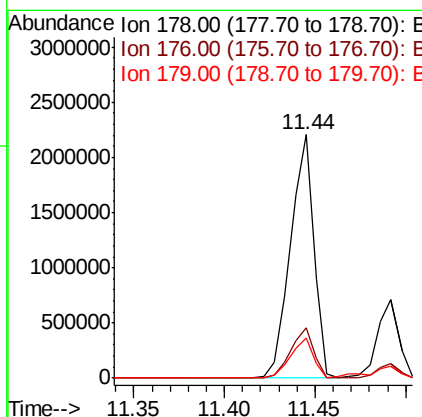
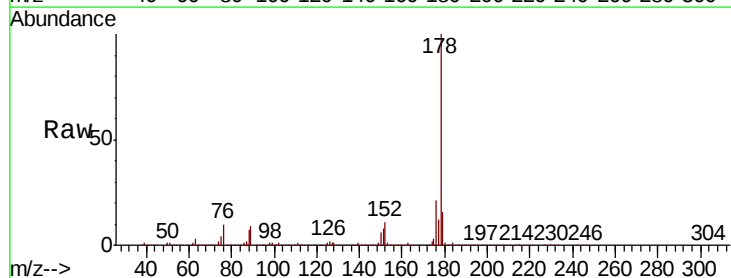
Manual Integrations
APPROVED

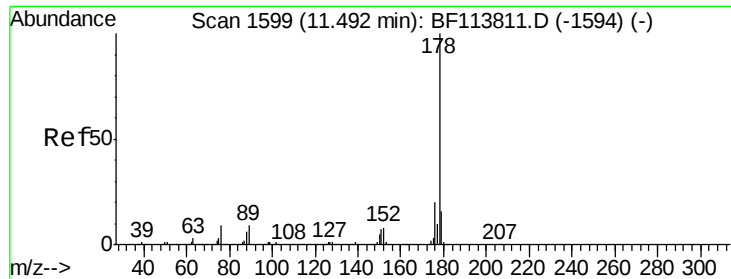
Sohil
4/23/2019 8:16:56 AM



#71
Phenanthrene
Concen: 86.203 ng
RT: 11.44 min Scan# 1591
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Resp Lower	Upper
178	100		
176	20.7	16.1	24.1
179	16.3	12.8	19.2





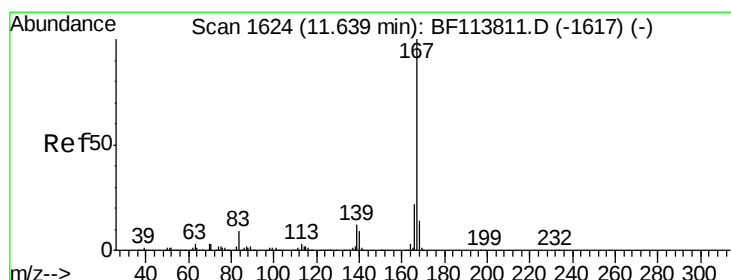
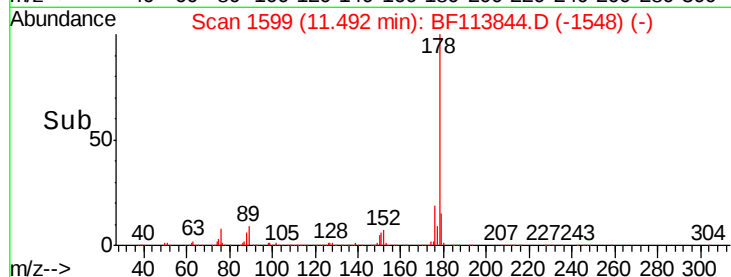
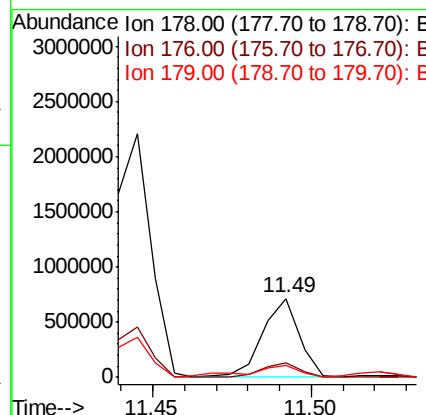
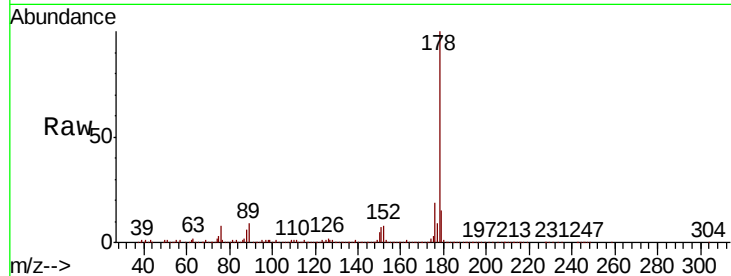
#72
 Anthracene
 Concen: 24.390 ng
 RT: 11.49 min Scan# 1599
 Delta R.T. -0.00 min
 Lab File: BF113844.D
 Acq: 19 Apr 2019 5:09

Instrument :
 BNA_F
 ClientSampleId :
 BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	15.4	13.0	19.4

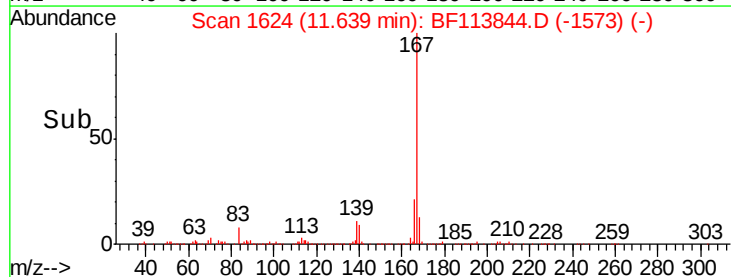
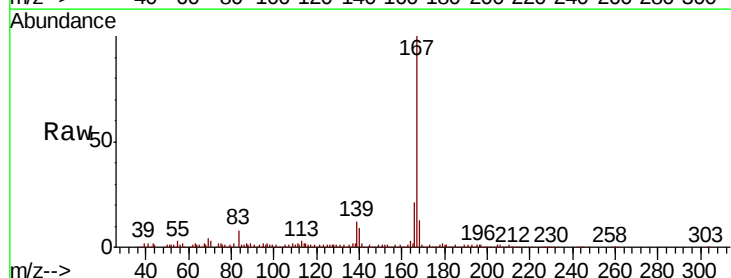
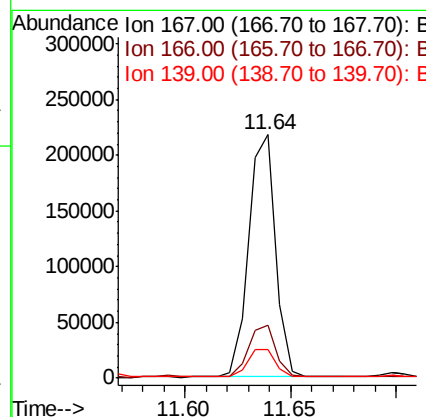
Manual Integrations
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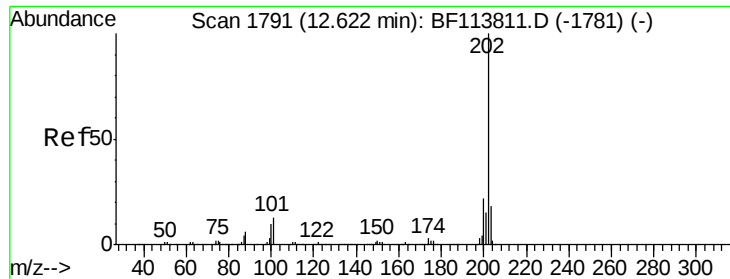
Sohil
 4/23/2019 8:16:56 AM



#73
 Carbazole
 Concen: 8.962 ng
 RT: 11.64 min Scan# 1624
 Delta R.T. -0.00 min
 Lab File: BF113844.D
 Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.7	26.5
139	11.8	10.0	15.0





#75

Fluoranthene

Concen: 94.039 ng

RT: 12.63 min Scan# 1793

Delta R.T. 0.01 min

Lab File: BF113844.D

Acq: 19 Apr 2019 5:09

Instrument :

BNA_F

ClientSampleId :

BWM-S2-SOIL-PILE

Tot Ion:202 Resp: 2326229

Ion Ratio Lower Upper

202 100

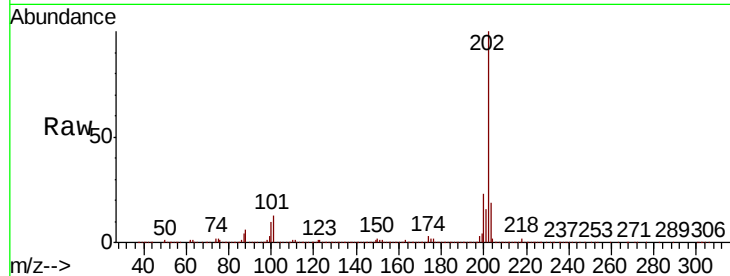
101 12.7 0.0 32.9

203 19.2 0.0 38.2

Manual Integrations
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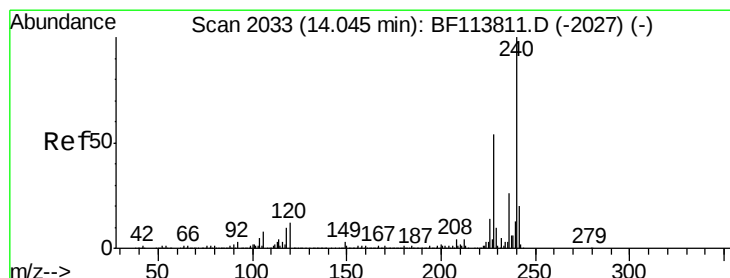
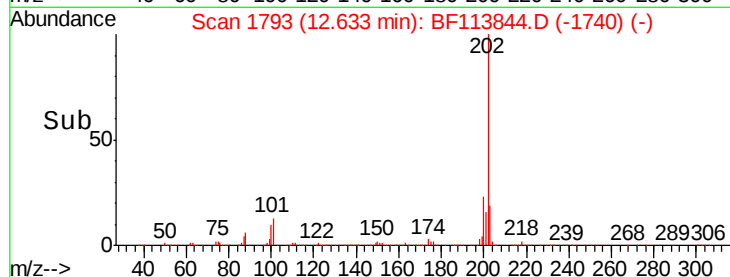
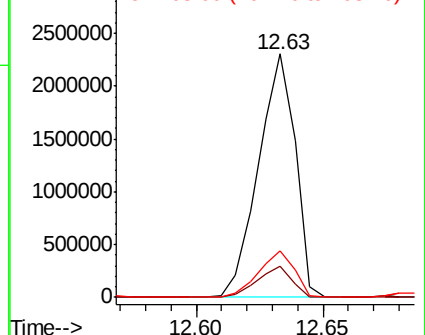


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.05 min Scan# 2034

Delta R.T. 0.01 min

Lab File: BF113844.D

Acq: 19 Apr 2019 5:09

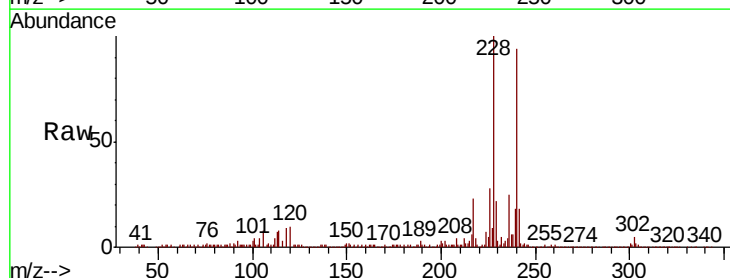
Tgt Ion:240 Resp: 433322

Ion Ratio Lower Upper

240 100

120 11.1 9.3 13.9

236 26.6 21.2 31.8

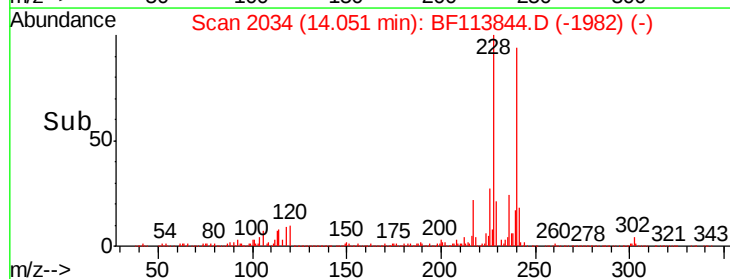
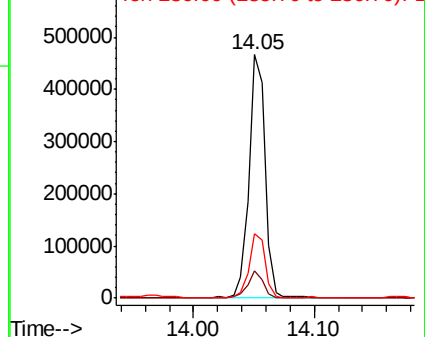


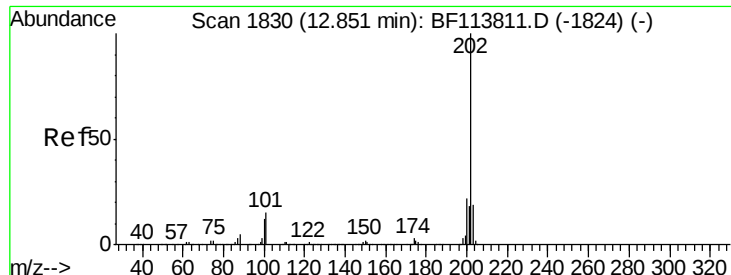
Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





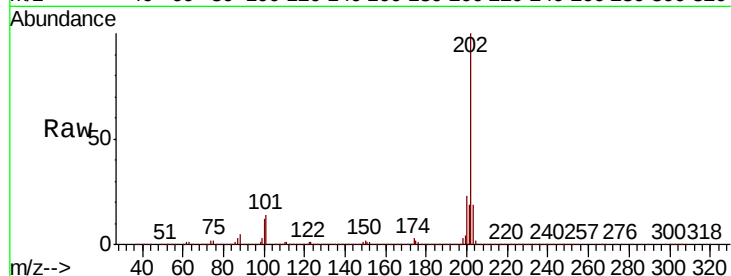
#78
Pvrene
Concen: 72.154 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.7	26.5
203	19.0	15.0	22.6

Manual Integrations
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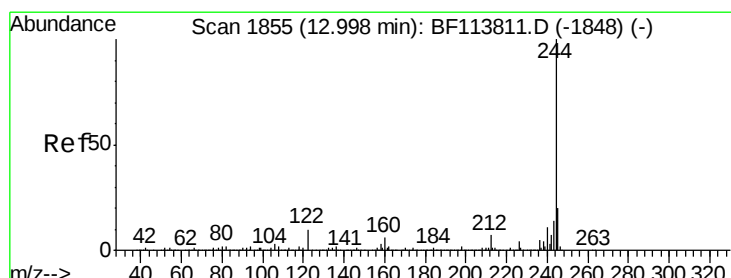
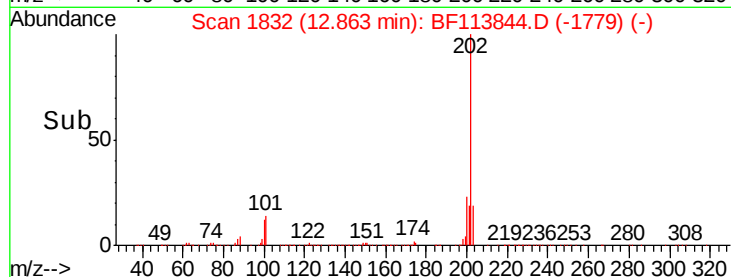
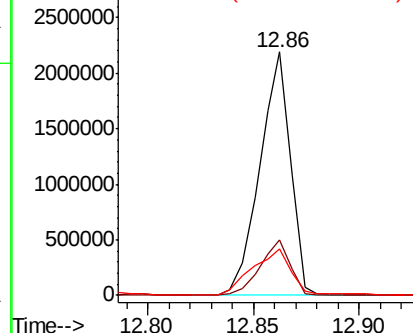


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79
Terphenyl-d14
Concen: 66.073 ng
RT: 13.00 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

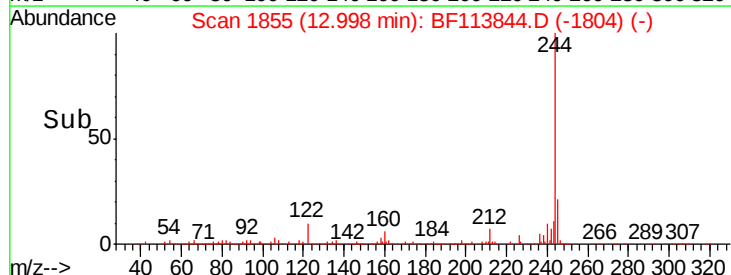
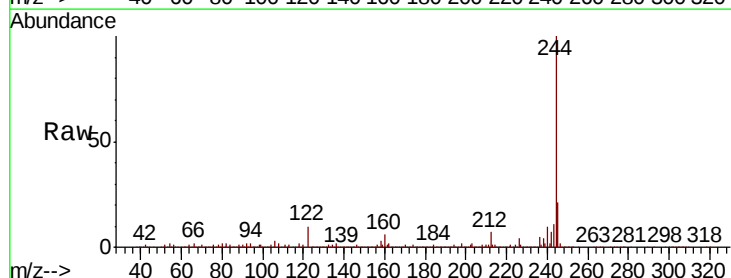
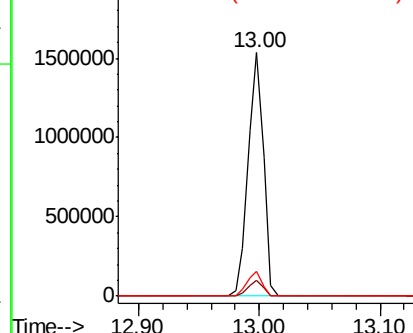
Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.2
122	10.2	7.6	11.4

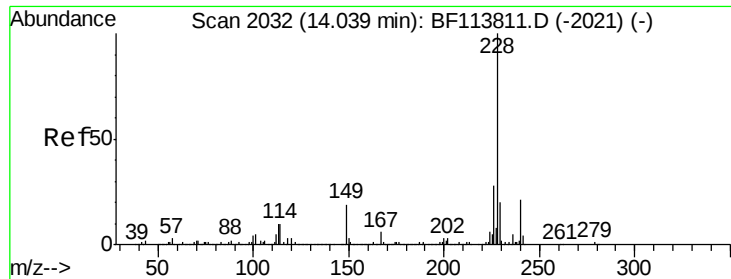
Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





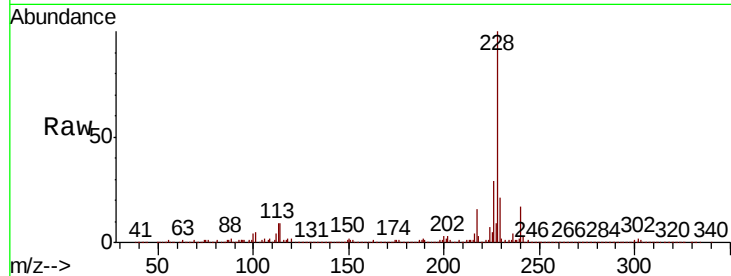
#81
Benzo(a)anthracene
Concen: 47.492 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.2	33.2
229	21.3	16.0	24.0

Manual Integrations
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4/23/2019 8:16:56 AM

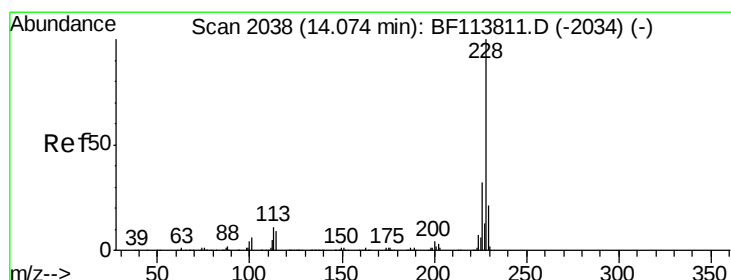
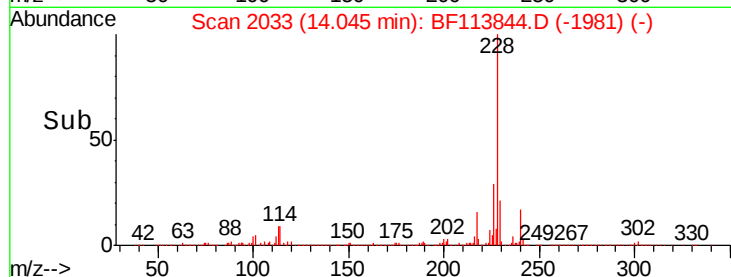
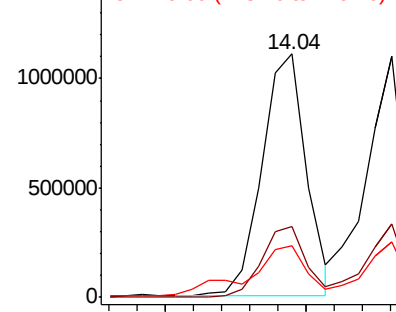


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83
Chrysene
Concen: 41.296 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

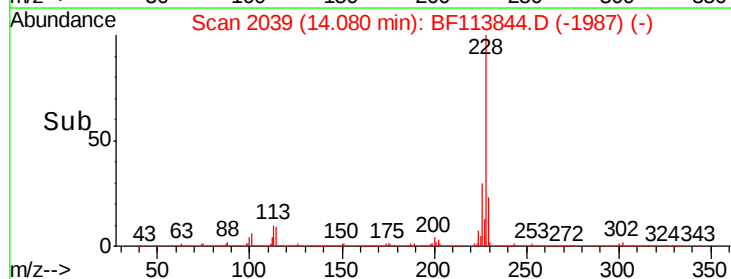
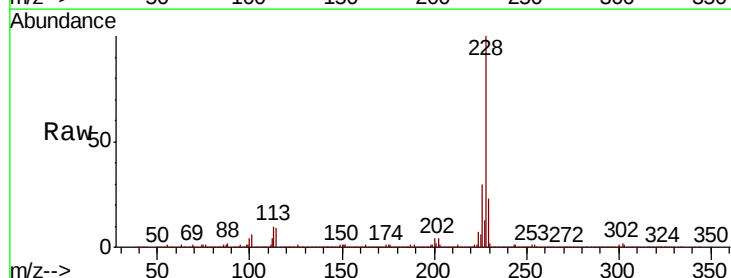
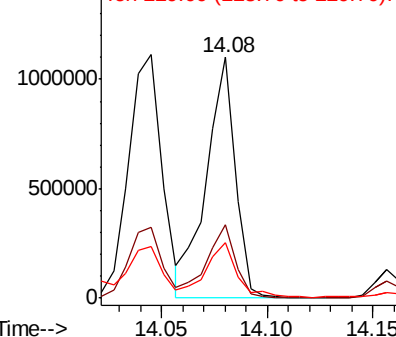
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.2	37.8
229	23.2	16.7	25.1

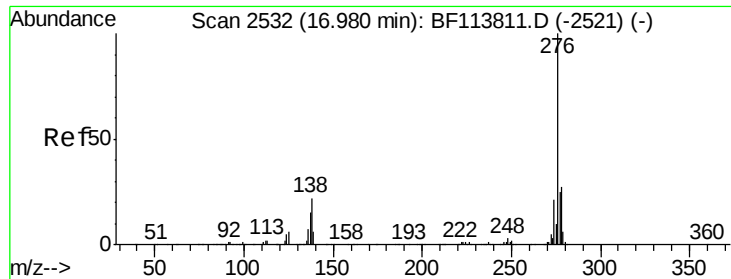
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





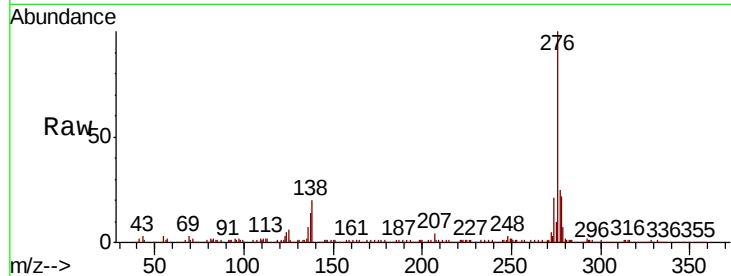
#86
Indeno(1,2,3-cd)pyrene
Concen: 17.063 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.02 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.9	19.6	29.4
277	24.3	20.2	30.4

Manual Integrations
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Sohil
4/23/2019 8:16:56 AM

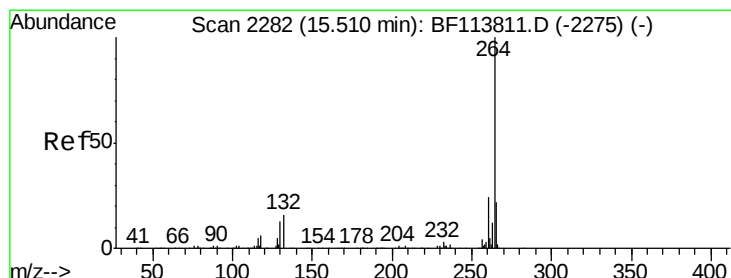
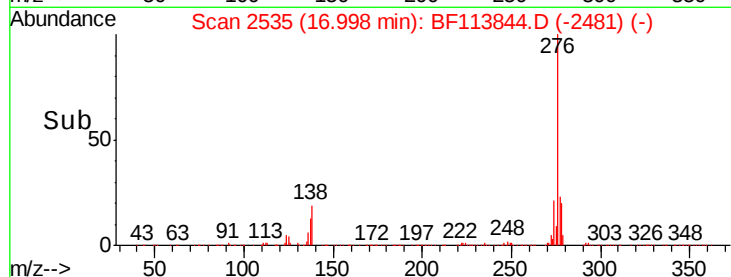
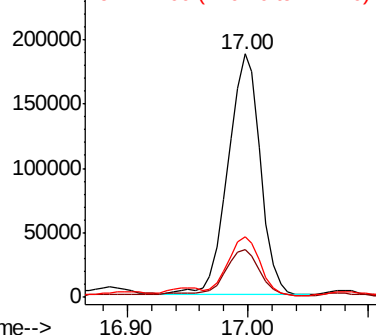


Abundance

Ion 276.00 (275.70 to 276.70): E

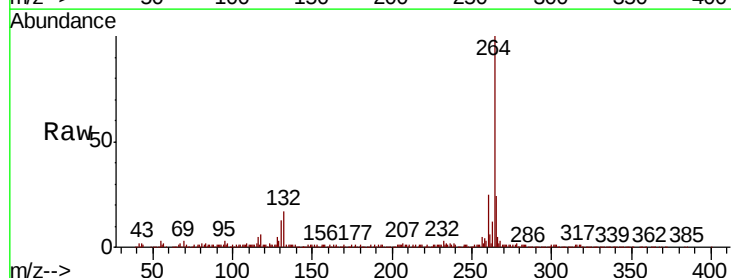
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2284
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.9	28.3
265	23.7	17.3	25.9

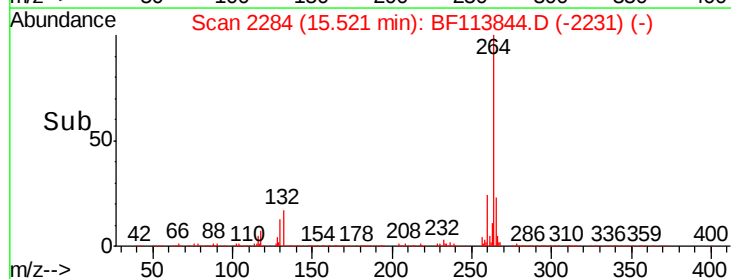
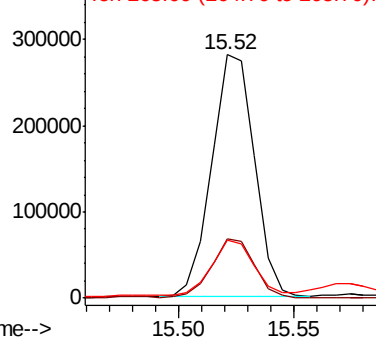


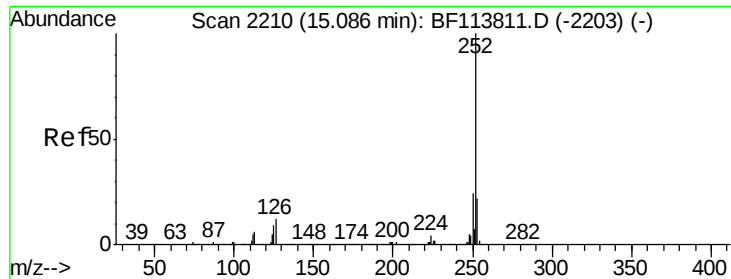
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





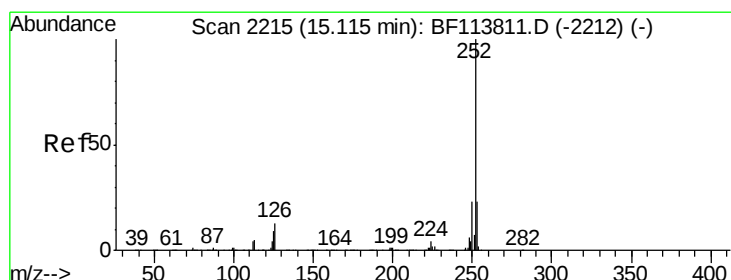
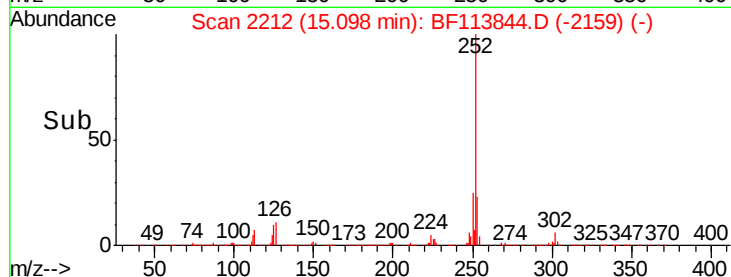
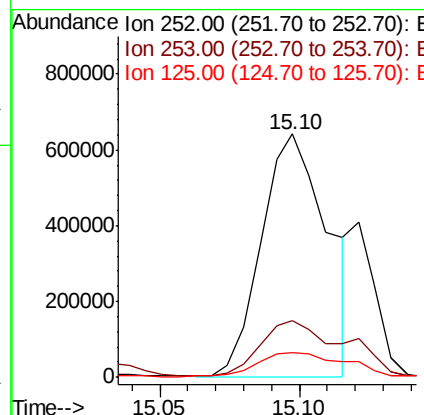
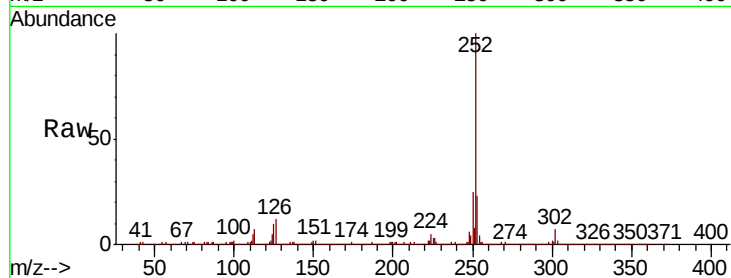
#88
Benzo(b)fluoranthene
Concen: 47.071 ng m
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.6
125	10.2	7.0	10.6

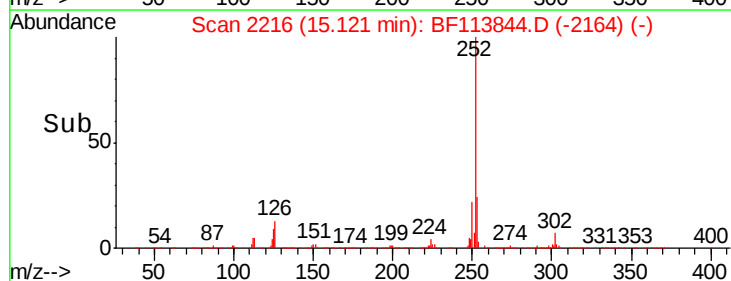
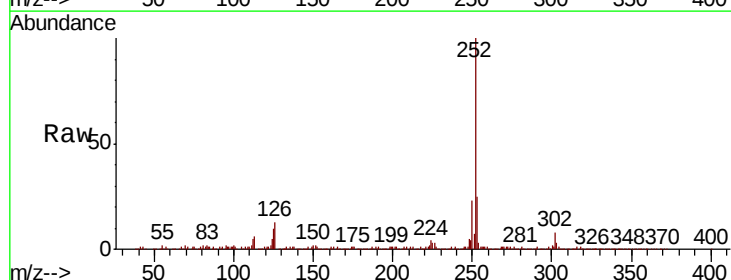
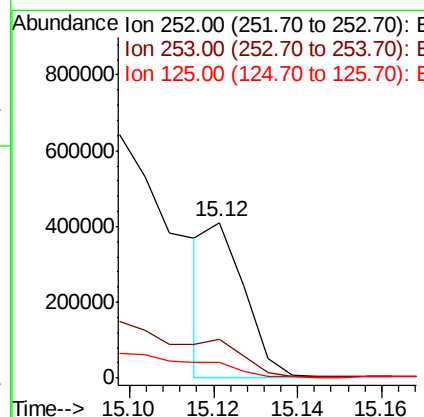
Manual Integrations
APPROVED

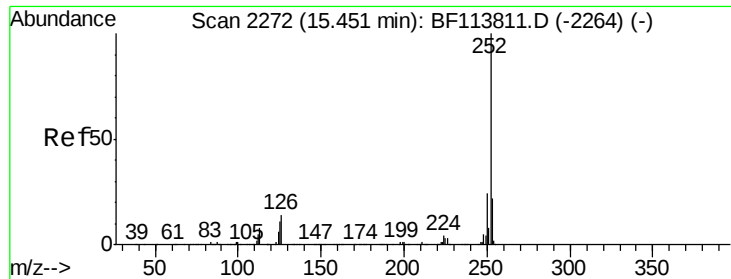
Sohil
4/23/2019 8:16:56 AM



#89
Benzo(k)fluoranthene
Concen: 12.373 ng m
RT: 15.12 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.2	27.2
125	9.8	7.4	11.2





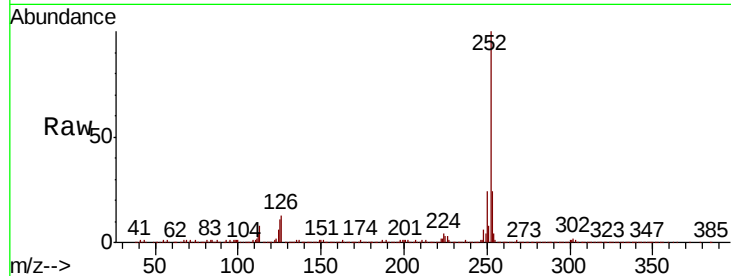
#90
Benzo(a)pyrene
Concen: 34.747 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Instrument :
BNA_F
ClientSampleId :
BWM-S2-SOIL-PILE

Tot Ion	Ratio	Resp	Lower	Upper
252	100	696048		
253	23.8		17.5	26.3
125	11.1		8.5	12.7

Manual Integrations
APPROVED

Sohil
4/23/2019 8:16:56 AM

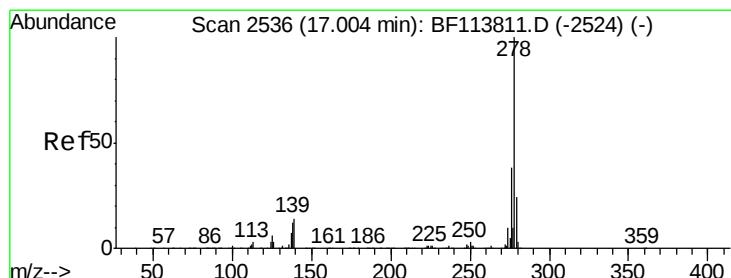
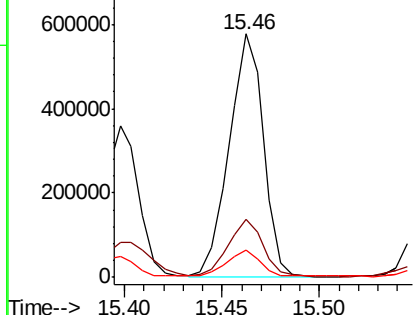
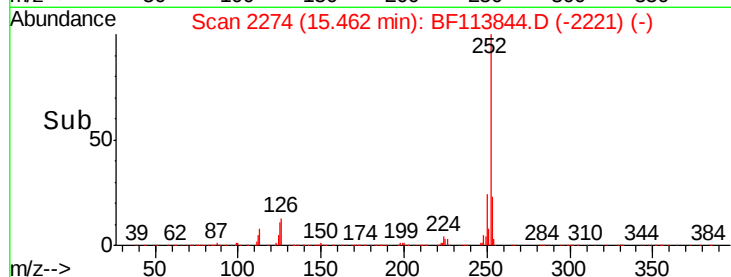


Abundance

Ion 252.00 (251.70 to 252.70): E

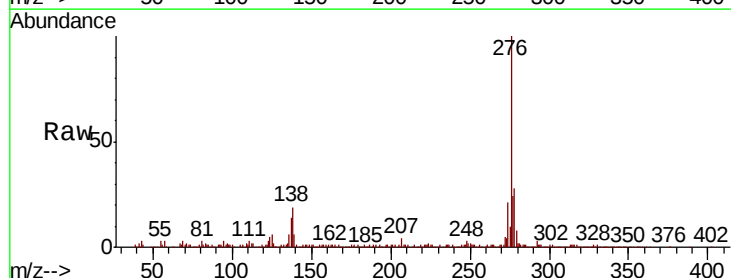
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91
Dibenzo(a,h)anthracene
Concen: 5.418 ng m
RT: 17.00 min Scan# 2536
Delta R.T. -0.00 min
Lab File: BF113844.D
Acq: 19 Apr 2019 5:09

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	96576		
139	20.6		11.6	17.4#
279	28.3		19.0	28.6

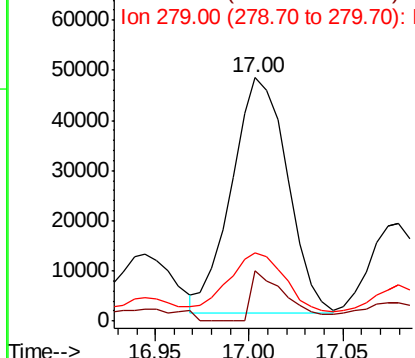
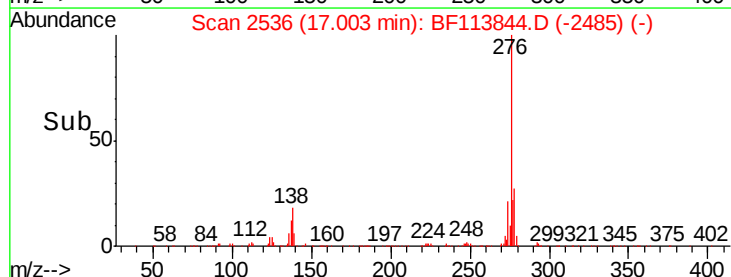


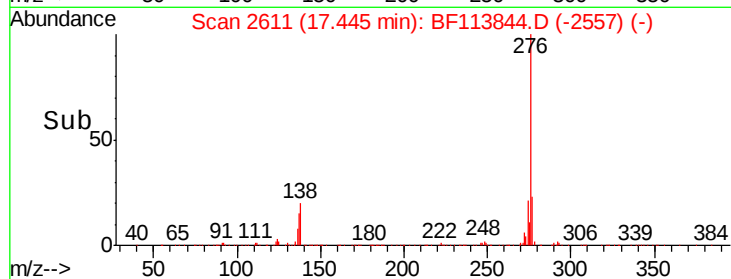
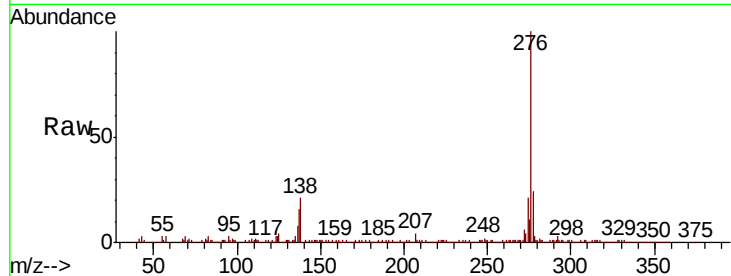
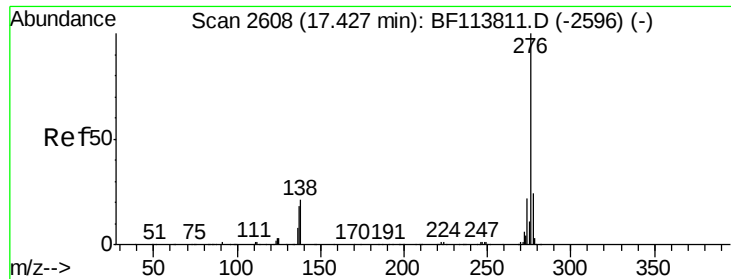
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92
 Benzo(a,h,i)perylene
 Concen: 17.034 ng
 RT: 17.44 min Scan# 2611
 Delta R.T. 0.02 min
 Lab File: BF113844.D
 Acq: 19 Apr 2019 5:09

Instrument :
 BNA_F
 ClientSampleId :
 BWM-S2-SOIL-PILE

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	20.6	16.6	25.0

Manual Integrations
 APPROVED

Sohil
 4/23/2019 8:16:56 AM

