

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
 Data File : BF118628.D
 Acq On : 21 Jan 2020 9:55
 Operator : CG/JU
 Sample : L1148-13 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-34-(4-6)

Manual Integrations
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Quant Time: Jan 21 11:35:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 20 14:45:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	419039	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	1522582	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	773097	20.00	ng	0.00
64) Phenanthrene-d10	11.41	188	1182349	20.00	ng	0.00
76) Chrysene-d12	14.06	240	841424	20.00	ng	0.01
87) Perylene-d12	15.54	264	914690	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	322184	14.28	ng	0.00
7) Phenol-d6	6.50	99	431487	14.71	ng	-0.01
23) Nitrobenzene-d5	7.43	82	241793	8.88	ng	-0.01
42) 2,4,6-Tribromophenol	10.71	330	98269	10.99	ng	0.00
45) 2-Fluorobiphenyl	9.24	172	511216	10.87	ng	0.00
79) Terphenyl-d14	12.99	244	432931	11.22	ng	0.00

Target Compounds				Qvalue		
10) Phenol	6.51	94	100725	3.014	ng	98
20) 3+4-Methylphenols	7.28	107	80827	3.138	ng	# 69
31) Naphthalene	8.20	128	6542019	95.115	ng	# 92
37) 2-Methylnaphthalene	8.88	142	1173489	24.171	ng	99
38) 1-Methylnaphthalene	8.98	142	696532	15.101	ng	98
46) 1,1'-Biphenyl	9.34	154	292793	5.495	ng	93
49) Acenaphthylene	9.78	152	1225806	19.402	ng	96
52) Acenaphthene	9.96	154	537175	12.715	ng	98
55) Dibenzofuran	10.13	168	1076264	18.383	ng	95
58) Fluorene	10.47	166	1410462	30.688	ng	100
71) Phenanthrene	11.44	178	4727823	82.884	ng	97
72) Anthracene	11.49	178	1782142	31.575	ng	96
73) Carbazole	11.63	167	549591	10.616	ng	96
75) Fluoranthene	12.64	202	5689574	94.570	ng	94
78) Pyrene	12.86	202	5518593	96.605	ng	96
81) Benzo(a)anthracene	14.04	228	3250772	64.224	ng	94
83) Chrysene	14.08	228	2704744	55.756	ng	97
86) Indeno(1,2,3-cd)pyrene	17.03	276	1123580	26.656	ng	98
88) Benzo(b)fluoranthene	15.11	252	3378283m	58.758	ng	
89) Benzo(k)fluoranthene	15.13	252	1359006m	25.513	ng	
90) Benzo(a)pyrene	15.48	252	2452595	49.451	ng	98
91) Dibenzo(a,h)anthracene	17.03	278	309116m	7.046	ng	
92) Benzo(g,h,i)perylene	17.47	276	1022082	23.994	ng	97

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

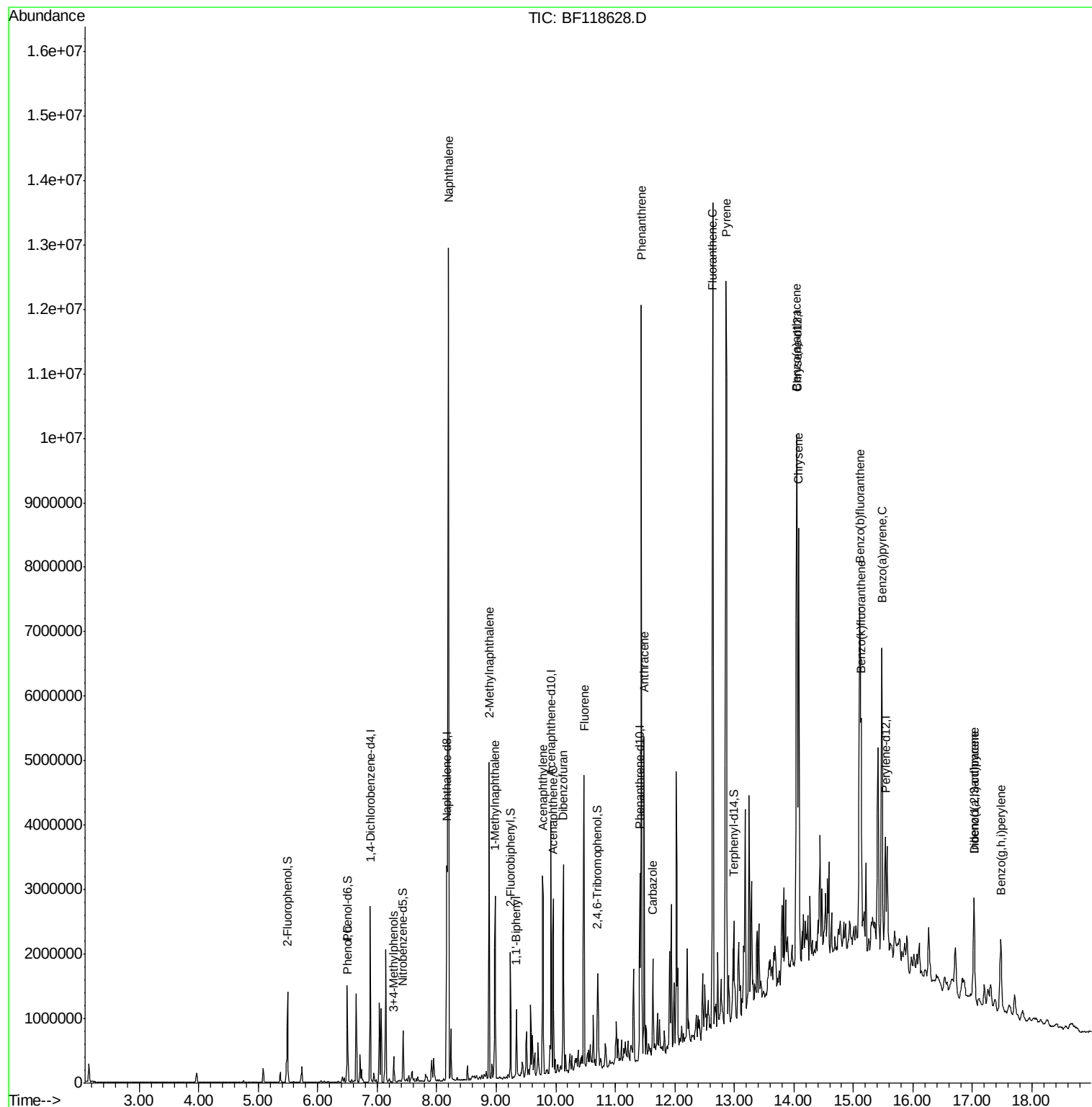
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
Data File : BF118628.D
Acq On : 21 Jan 2020 9:55
Operator : CG/JU
Sample : L1148-13 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

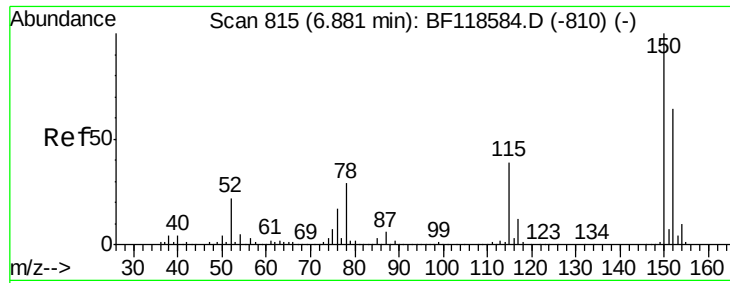
Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Manual Integrations
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Quant Time: Jan 21 11:35:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 20 14:45:03 2020
Response via : Initial Calibration





#1

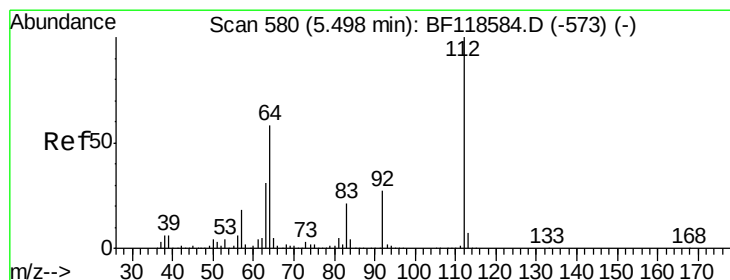
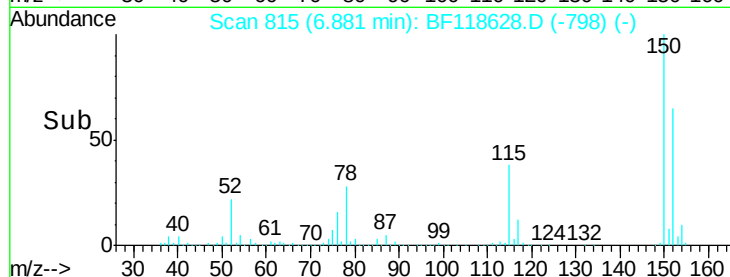
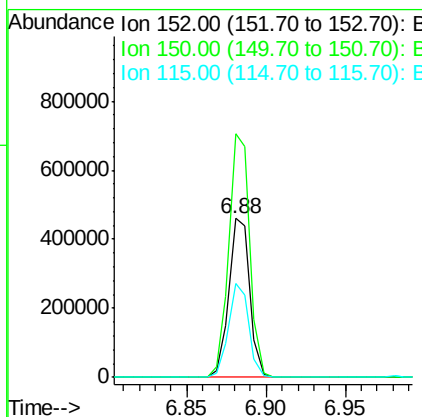
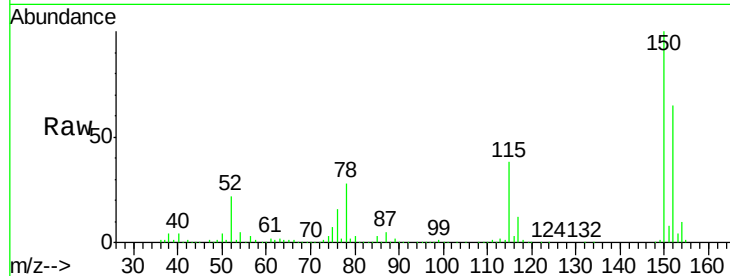
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.6	125.6	188.4
115	59.1	48.4	72.6

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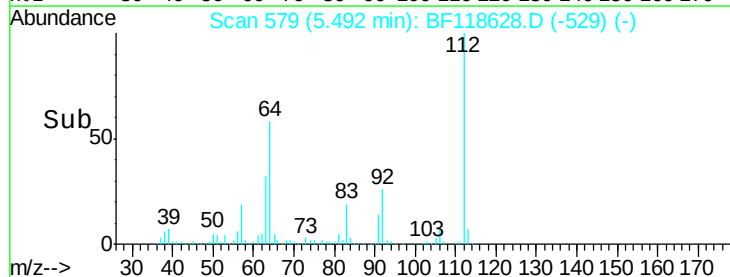
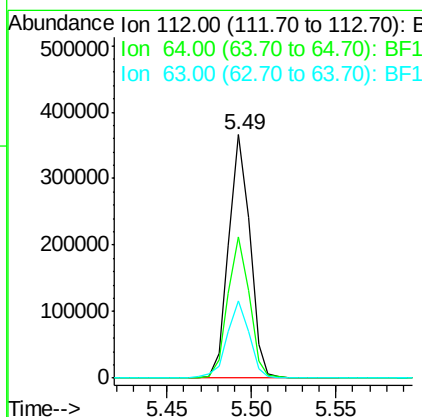
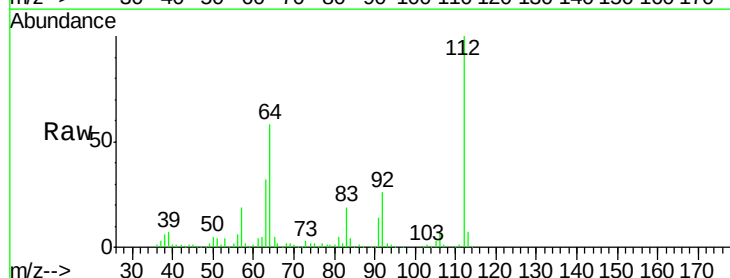
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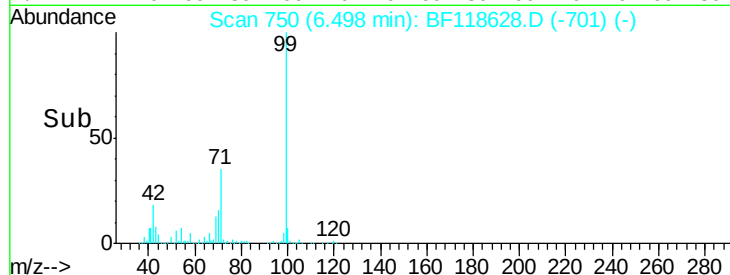
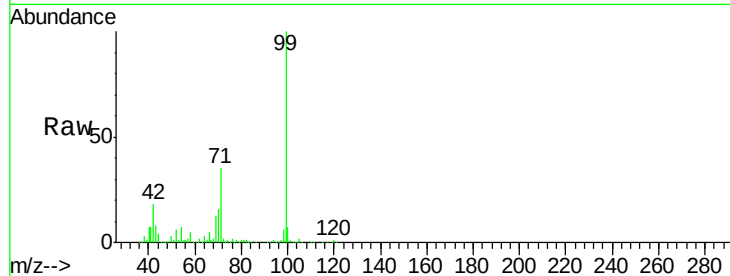
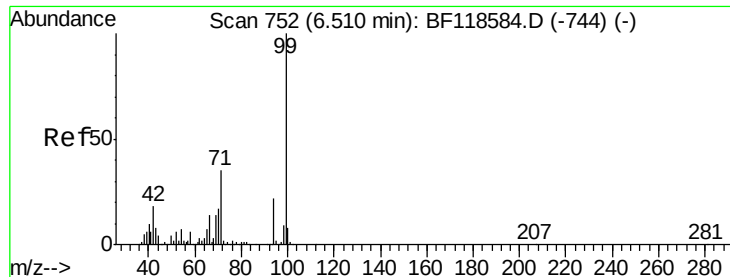


#5

2-Fluorophenol
Concen: 14.280 ng
RT: 5.49 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.8	46.6	70.0
63	31.6	25.1	37.7





#7

Phenol-d6

Concen: 14.714 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

Tot Ion:	99	Resp:	431487
Ion Ratio	Lower	Upper	
99	100		
42	18.0	14.2	21.2
71	34.9	27.8	41.6

Instrument :

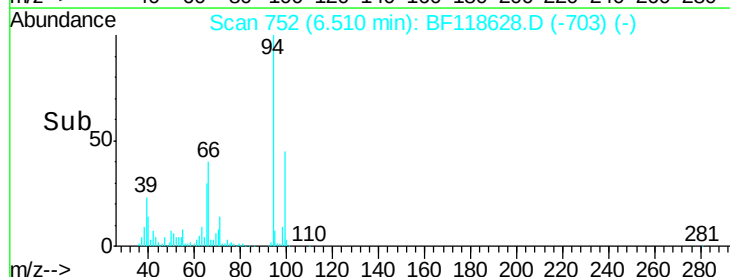
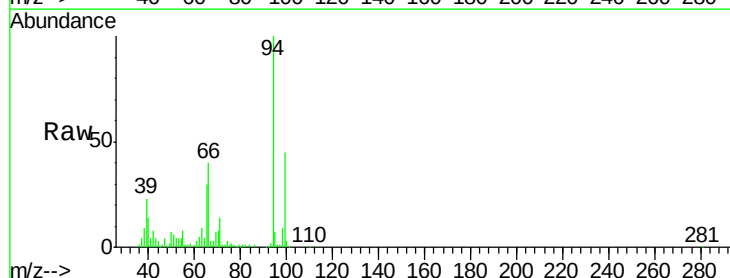
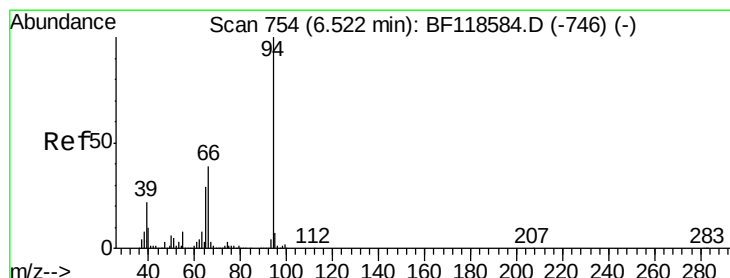
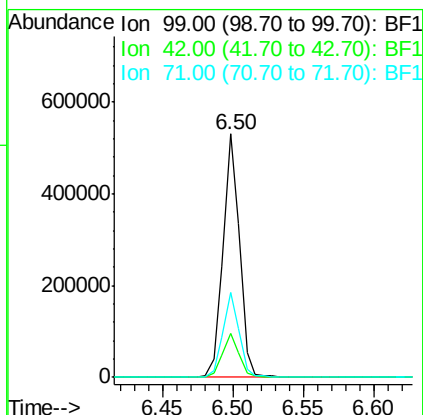
BNA_F

ClientSampleId :

SB-34-(4-6)

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#10

Phenol

Concen: 3.014 ng

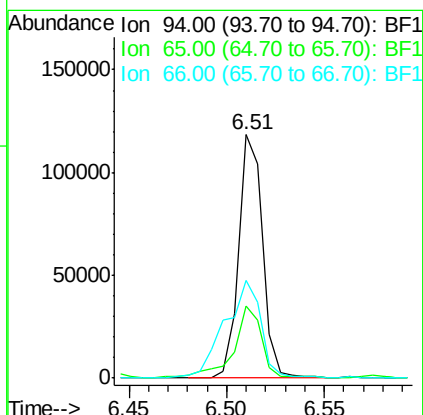
RT: 6.51 min Scan# 752

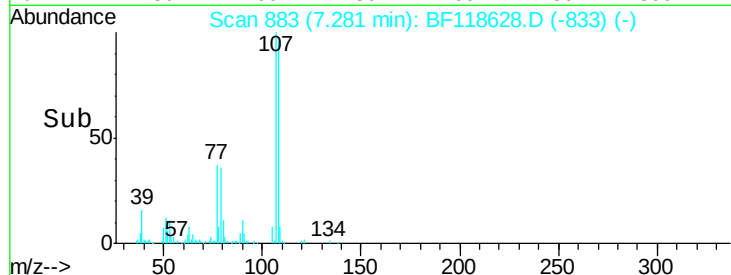
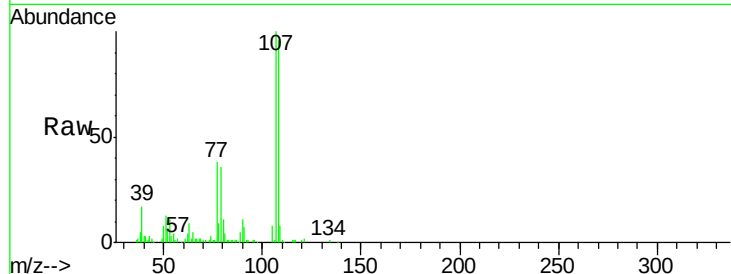
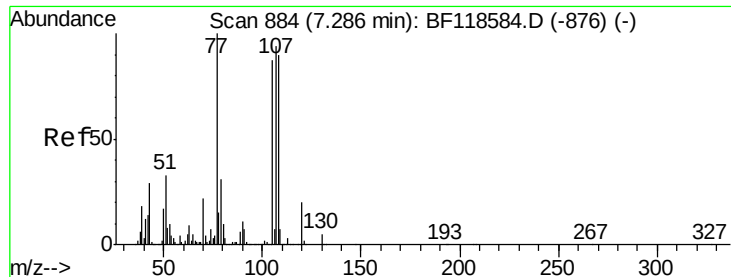
Delta R.T. -0.01 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

Tgt Ion:	94	Resp:	100725
Ion Ratio	Lower	Upper	
94	100		
65	29.6	9.5	49.5
66	40.2	18.5	58.5





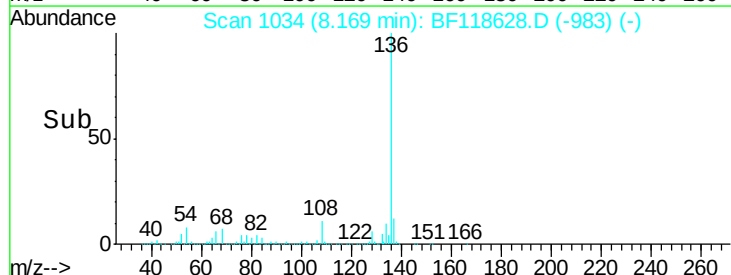
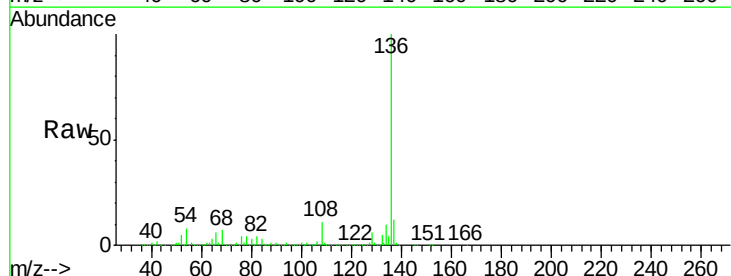
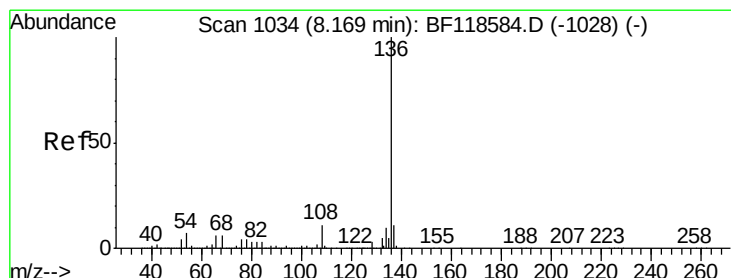
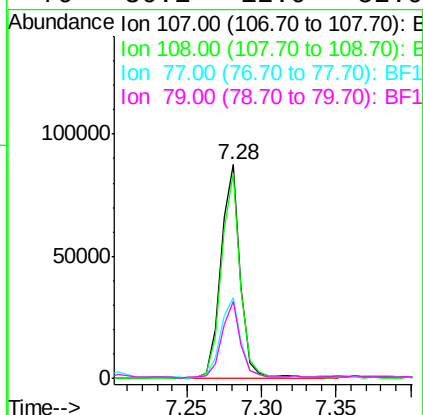
#20
3+4-Methylphenols
Concen: 3.138 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tot Ion	Ratio	Lower	Upper
107	100		
108	96.2	75.8	115.8
77	37.6	86.5	126.5
79	36.1	12.9	52.9

Instrument :
BNA_F
ClientSampled :
SB-34-(4-6)

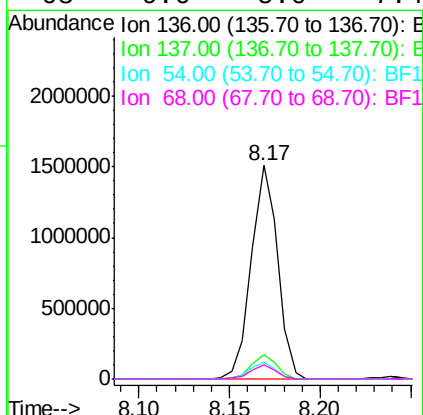
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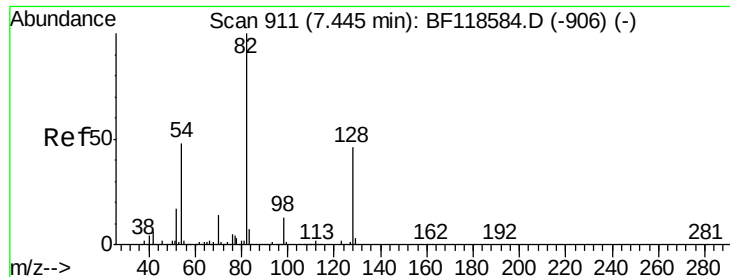
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	7.7	5.8	8.6
68	6.6	5.0	7.4





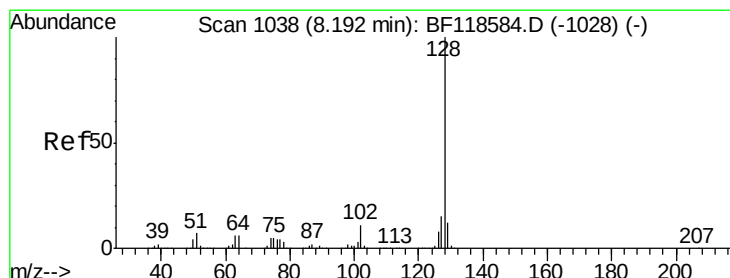
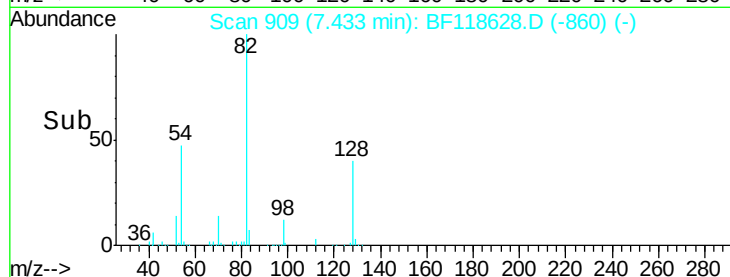
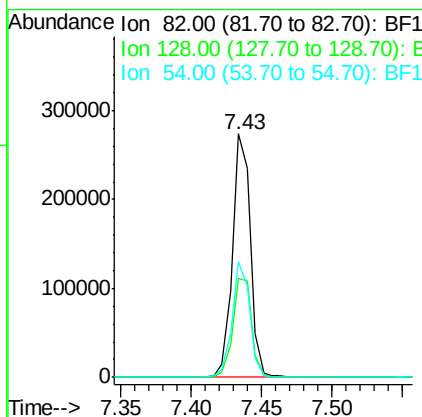
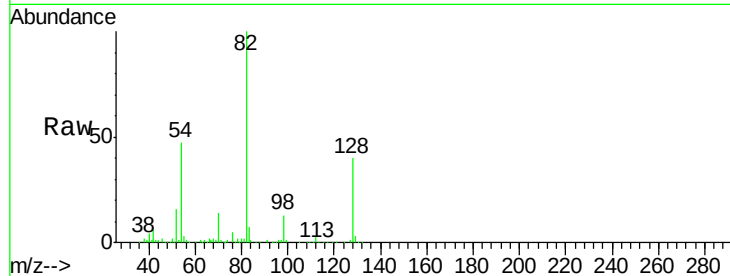
#23
 Nitrobenzene-d5
 Concen: 8.883 ng
 RT: 7.43 min Scan# 909
 Delta R.T. -0.01 min
 Lab File: BF118628.D
 Acq: 21 Jan 2020 9:55

Instrument :
 BNA_F
 ClientSampleId :
 SB-34-(4-6)

Tot Ion	Ratio	Lower	Upper
82	100		
128	40.4	36.6	54.8
54	47.4	38.0	57.0

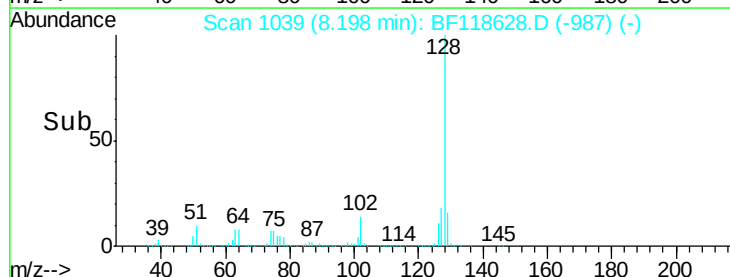
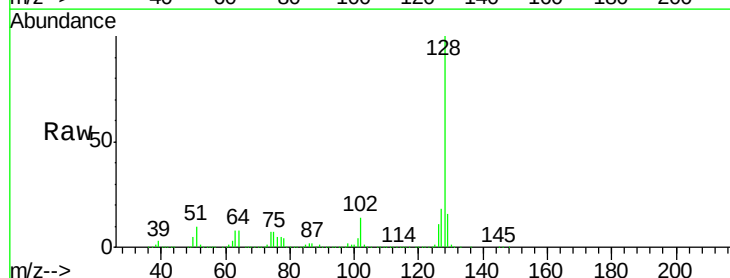
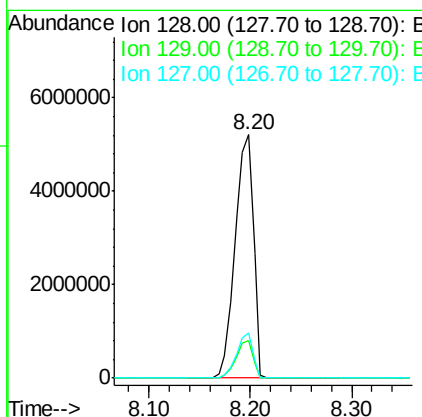
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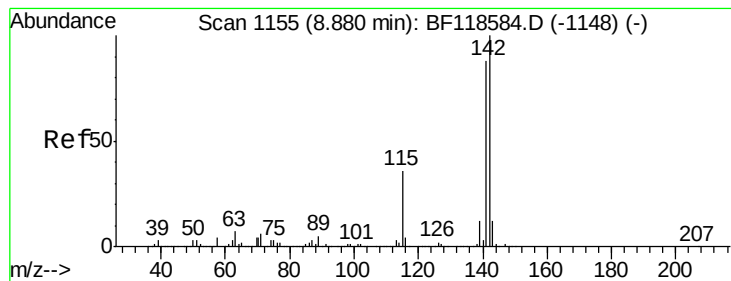
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#31
 Naphthalene
 Concen: 95.115 ng
 RT: 8.20 min Scan# 1039
 Delta R.T. 0.01 min
 Lab File: BF118628.D
 Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
128	100		
129	15.5	9.9	14.9#
127	18.4	12.0	18.0#





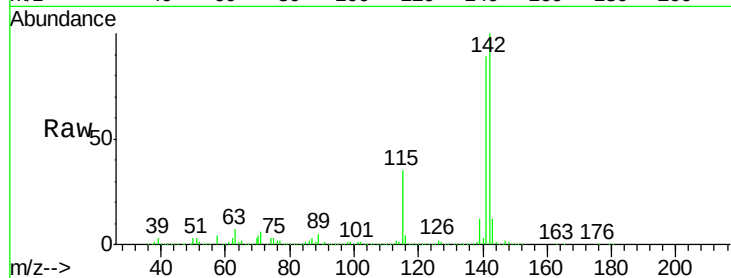
#37
2-Methylnaphthalene
Concen: 24.171 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.7	106.1
115	34.6	28.5	42.7

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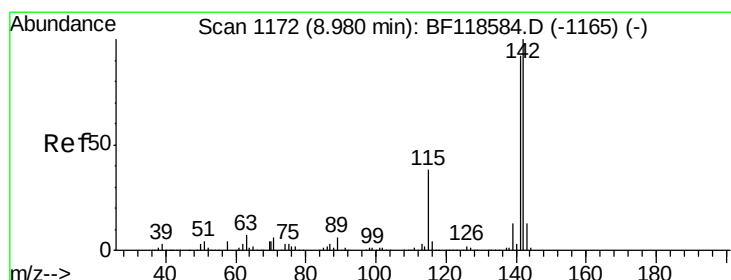
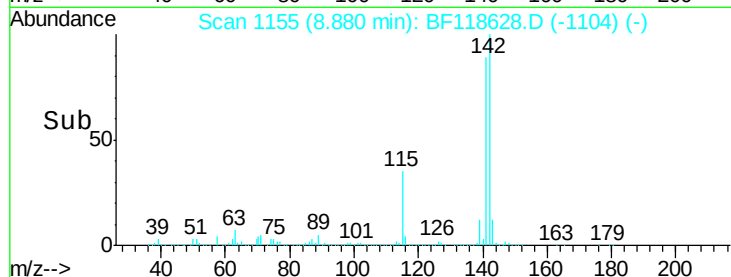
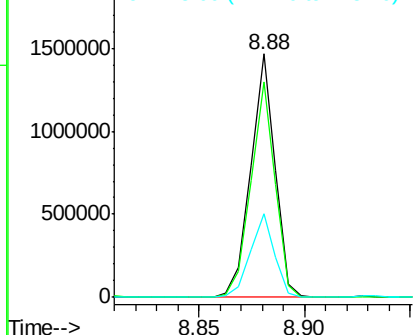


Abundance

Ion 142.00 (141.70 to 142.70): E

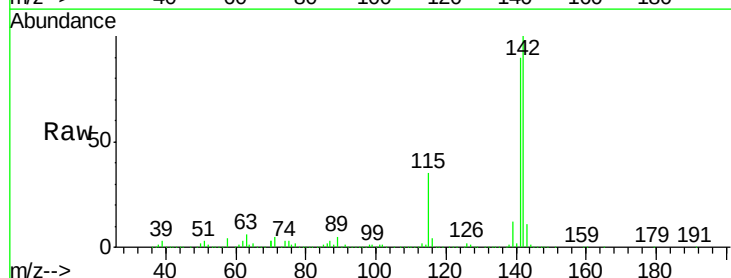
Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
1-Methylnaphthalene
Concen: 15.101 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.9	73.4	110.2
116	3.6	3.3	4.9

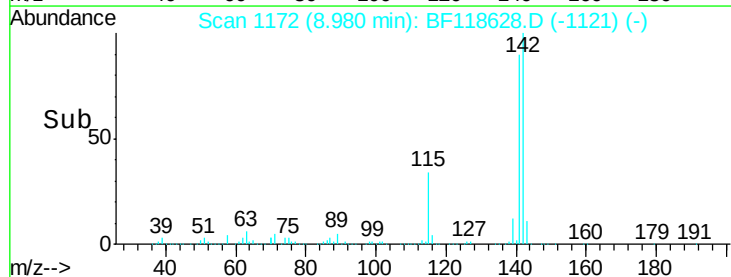
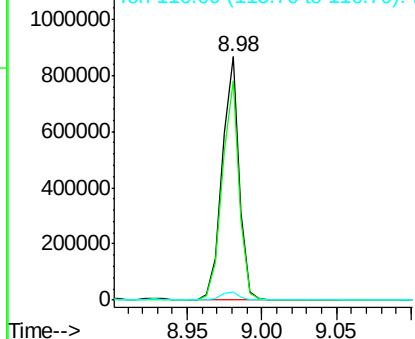


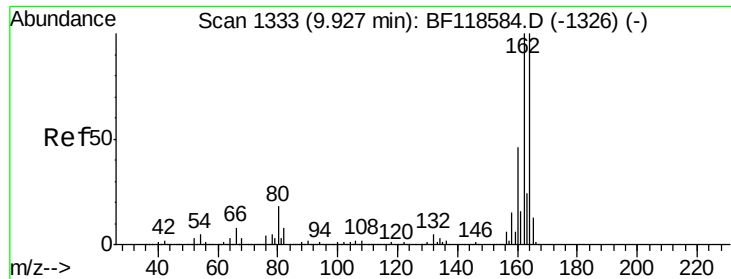
Abundance

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





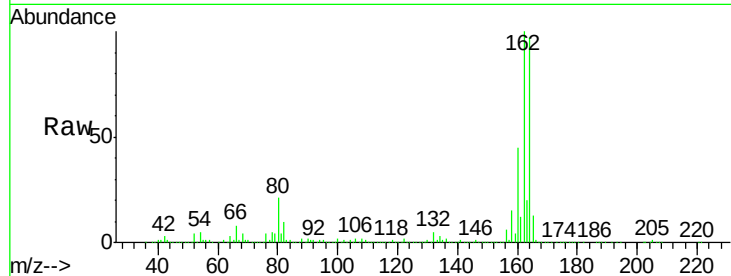
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampled :
SB-34-(4-6)

Tot Ion	Ratio	Resp	Lower	Upper
164	100	773097		
162	103.5		80.4	120.6
160	46.2		36.6	55.0

Manual Integrations
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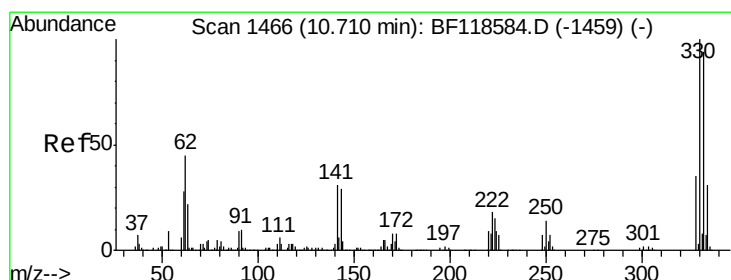
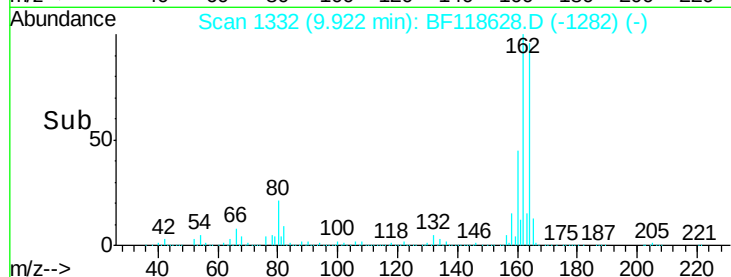
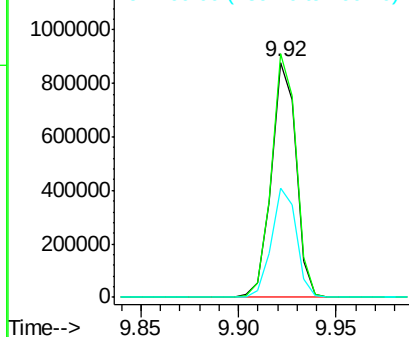


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42
2,4,6-Tribromophenol
Concen: 10.990 ng
RT: 10.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

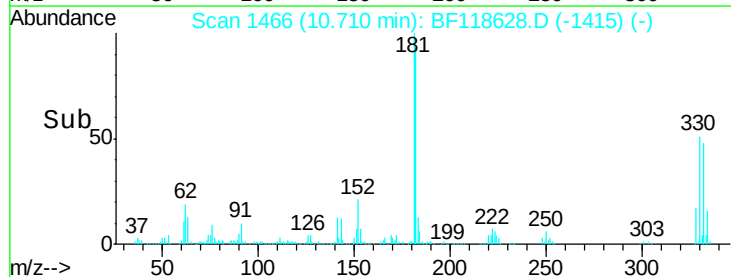
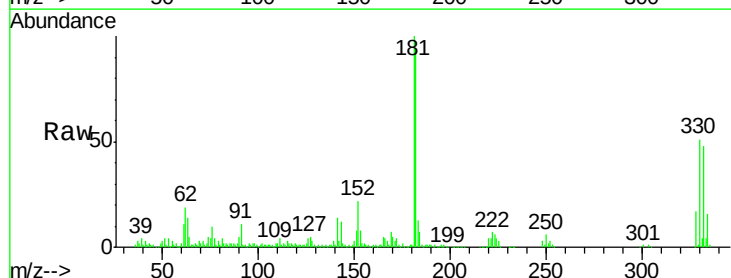
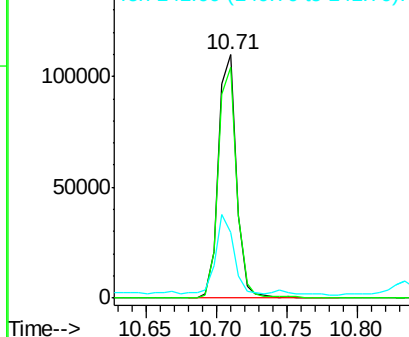
Tgt Ion	Ratio	Resp	Lower	Upper
330	100	98269		
332	96.0		76.2	114.4
141	33.1		23.9	35.9

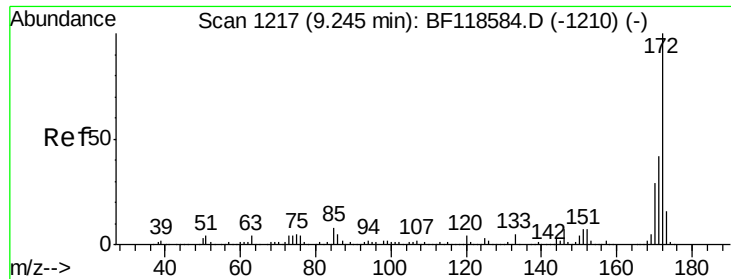
Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





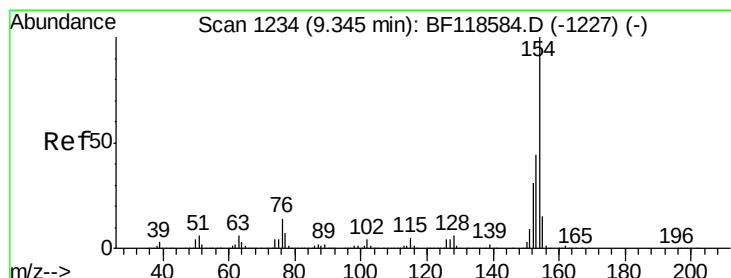
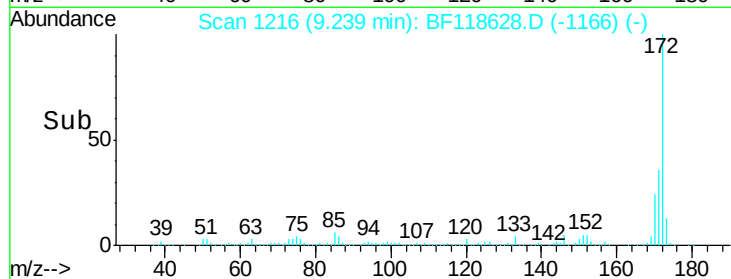
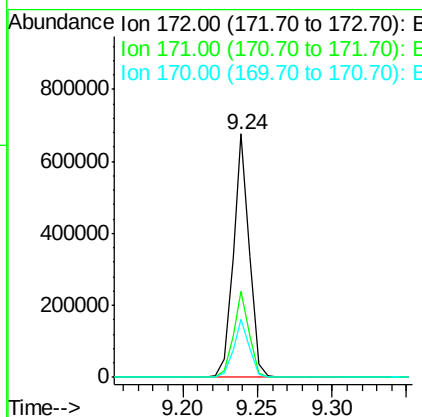
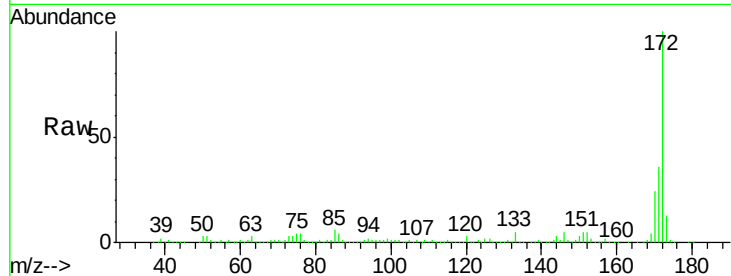
#45
2-Fluorobiphenyl
Concen: 10.869 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Tot Ion	Ratio	Resp	Lower	Upper
172	100	511216		
171	35.5		33.4	50.2
170	23.9		23.2	34.8

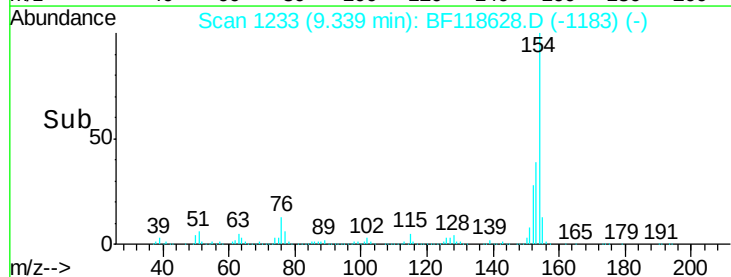
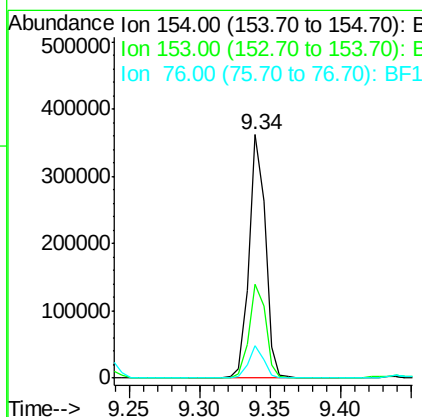
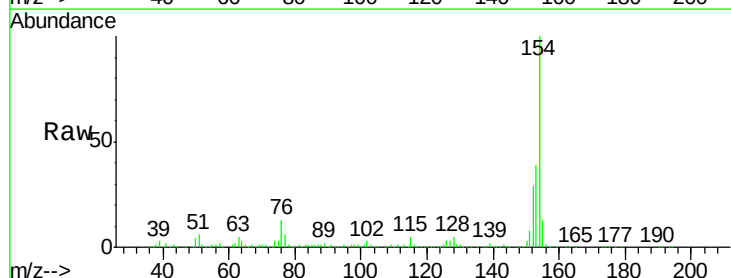
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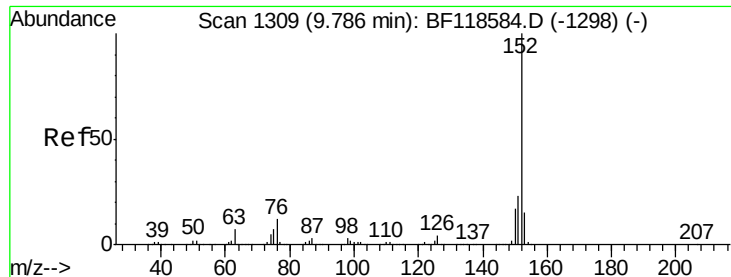
mohammad
1/21/2020 2:27:05 PM



#46
1,1'-Biphenyl
Concen: 5.495 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	292793		
153	38.7		23.8	63.8
76	13.1		0.0	34.3





#49

Acenaphthylene

Concen: 19.402 ng

RT: 9.78 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

Instrument :

BNA_F

ClientSampleId :

SB-34-(4-6)

Tot Ion:152 Resp: 1225806

Ion Ratio Lower Upper

152 100

151 20.4 18.6 27.8

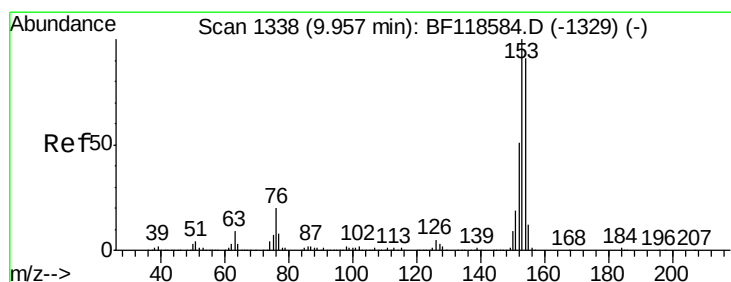
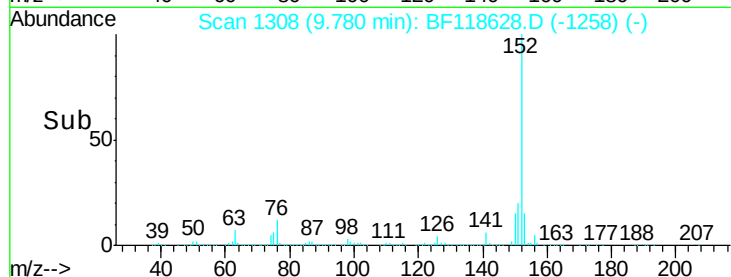
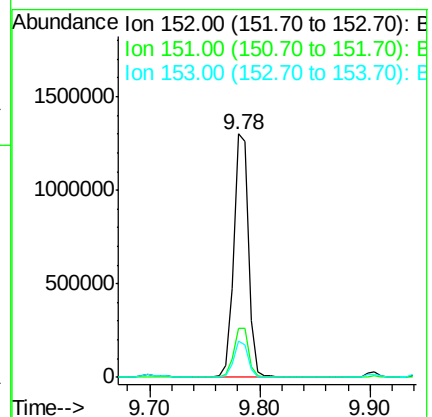
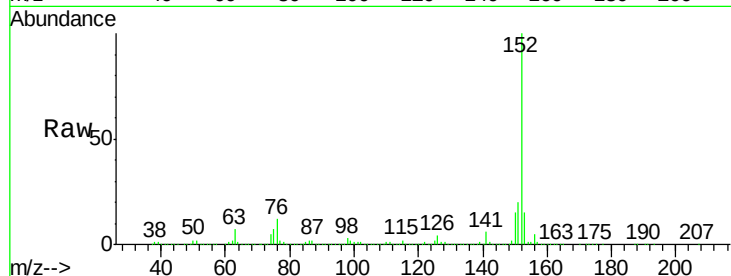
153 14.7 12.2 18.4

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#52

Acenaphthene

Concen: 12.715 ng

RT: 9.96 min Scan# 1338

Delta R.T. 0.00 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

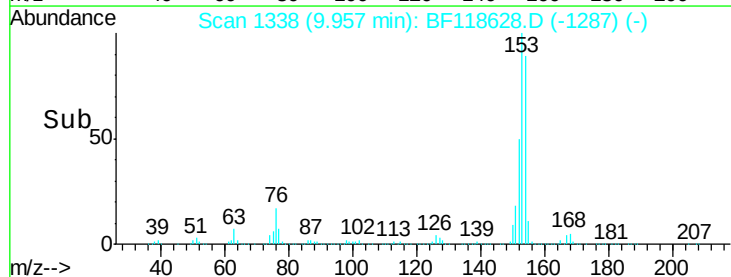
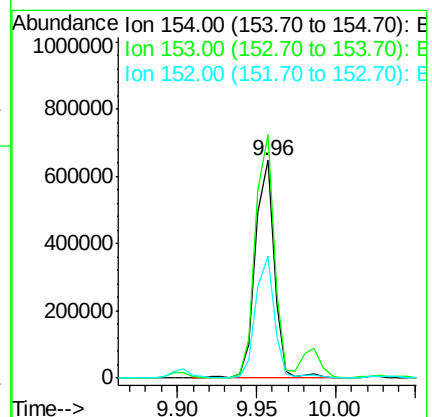
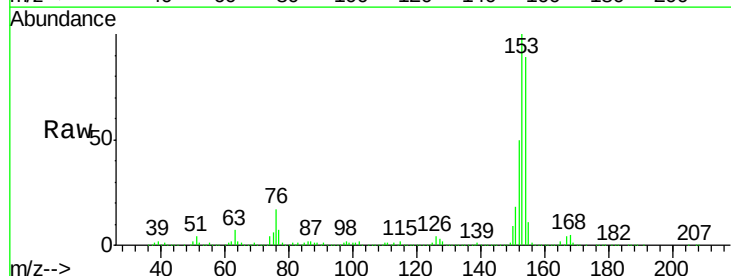
Tgt Ion:154 Resp: 537175

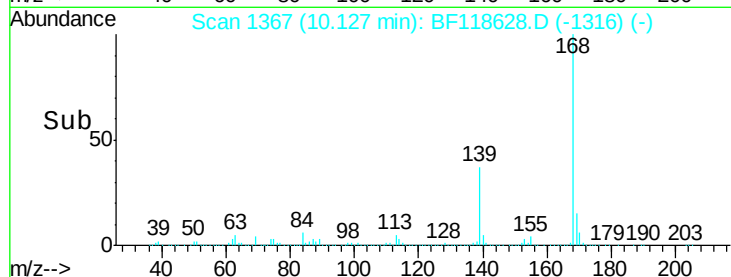
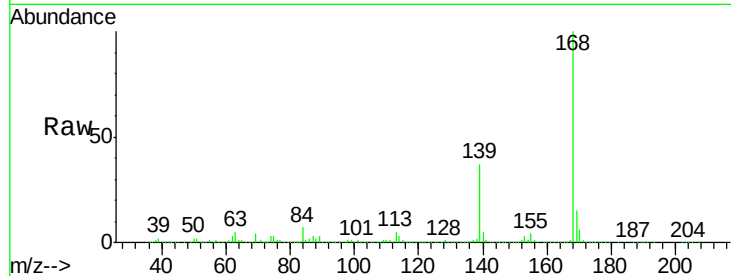
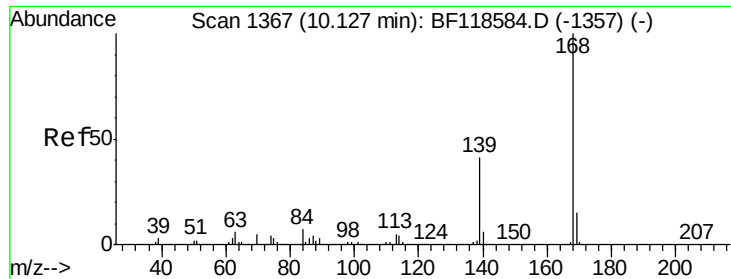
Ion Ratio Lower Upper

154 100

153 111.9 87.6 131.4

152 55.8 44.4 66.6





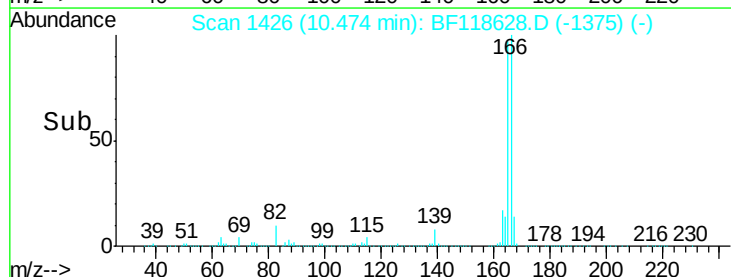
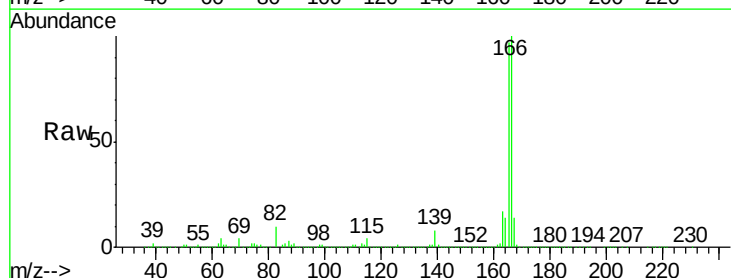
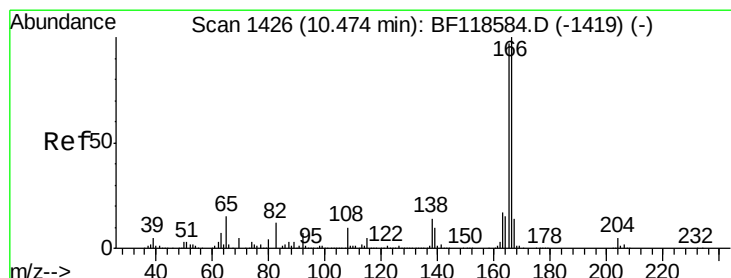
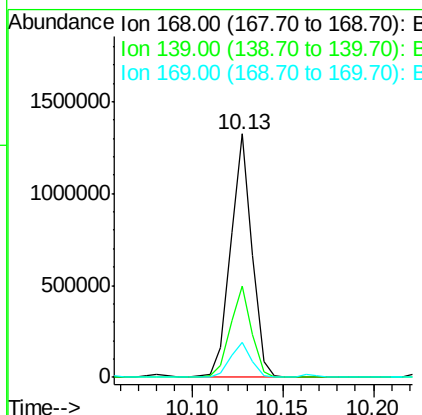
#55
Dibenzofuran
Concen: 18.383 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Tot Ion	Ratio	Lower	Upper
168	100		
139	37.3	32.7	49.1
169	14.6	12.2	18.2

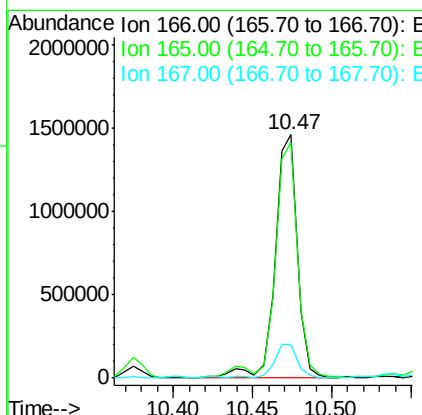
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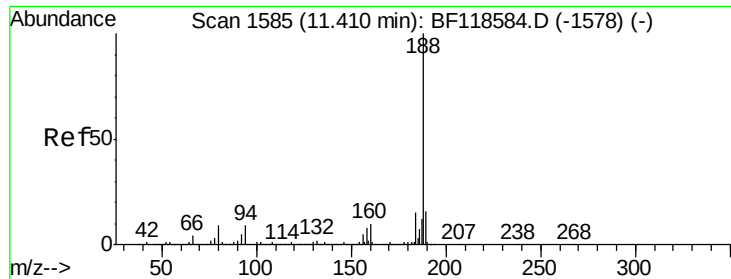
mohammad
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#58
Fluorene
Concen: 30.688 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.3	115.9
167	13.8	11.5	17.3





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.41 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

Instrument :

BNA_F

ClientSampleId :

SB-34-(4-6)

Tot Ion:188 Resp: 1182349

Ion Ratio Lower Upper

188 100

94 9.6 7.1 10.7

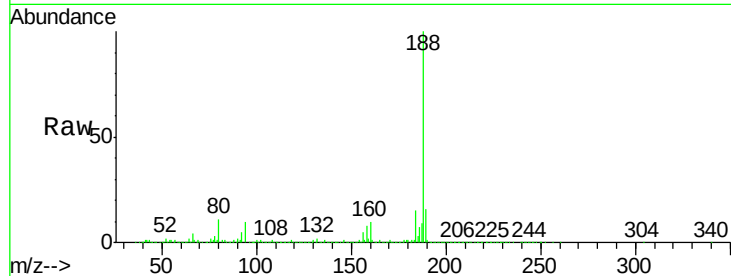
80 10.5 7.5 11.3

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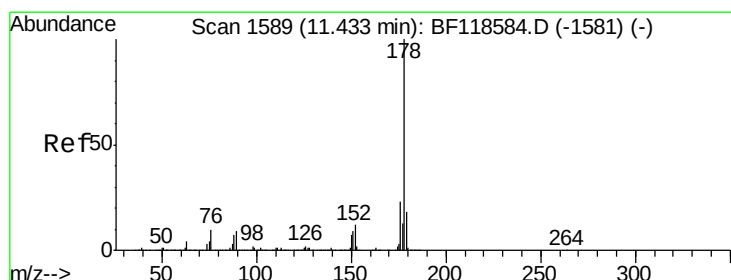
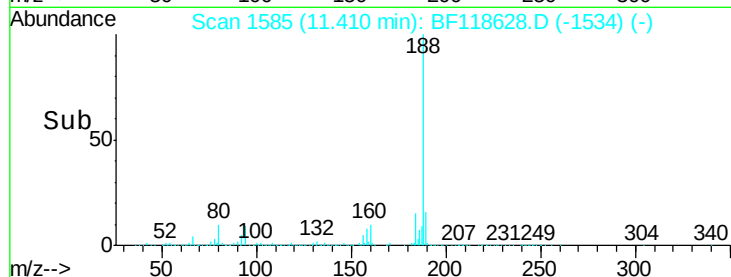
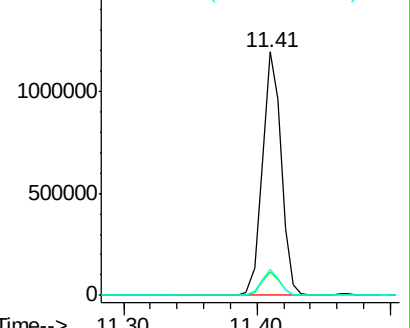
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#71

Phenanthrene

Concen: 82.884 ng

RT: 11.44 min Scan# 1590

Delta R.T. 0.01 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

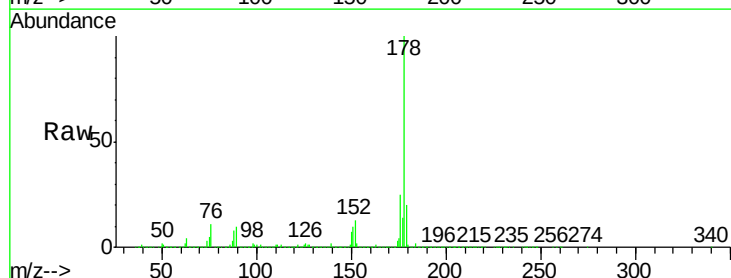
Tgt Ion:178 Resp: 4727823

Ion Ratio Lower Upper

178 100

176 24.6 18.6 27.8

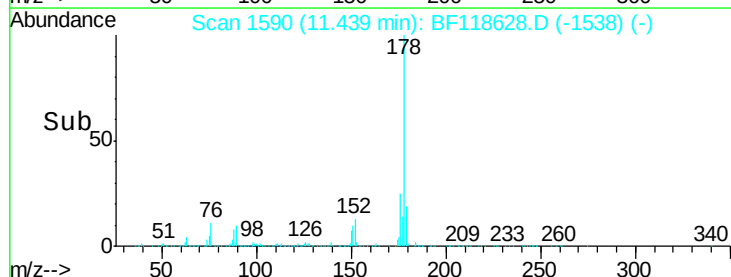
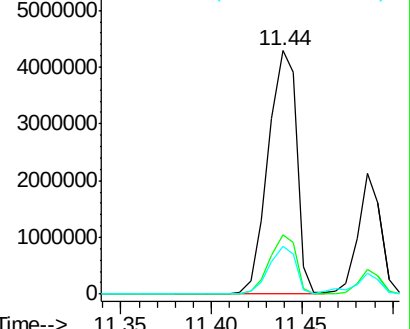
179 19.5 14.7 22.1

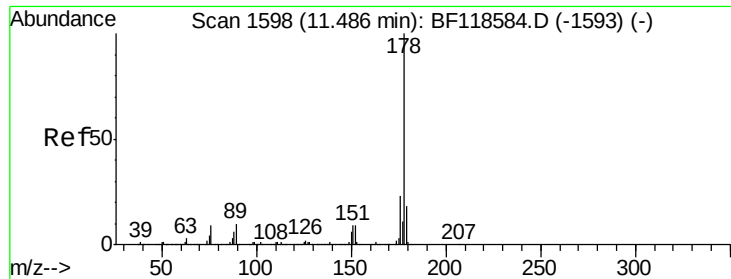


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 31.575 ng

RT: 11.49 min Scan# 1598

Delta R.T. 0.00 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

Instrument :

BNA_F

ClientSampleId :

SB-34-(4-6)

Tot Ion:178 Resp: 1782142

Ion Ratio Lower Upper

178 100

176 20.2 18.0 27.0

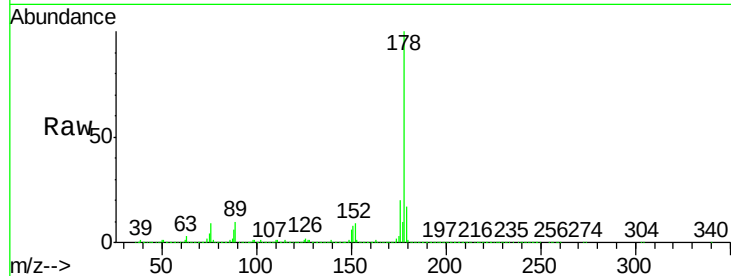
179 16.9 14.7 22.1

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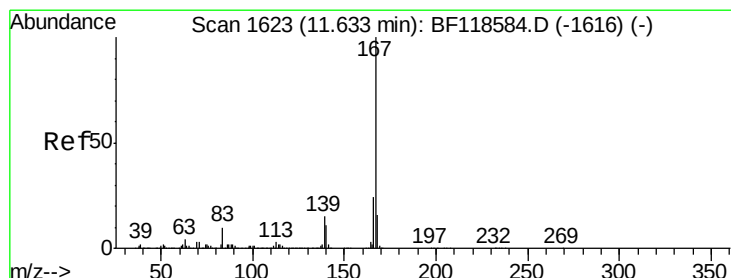
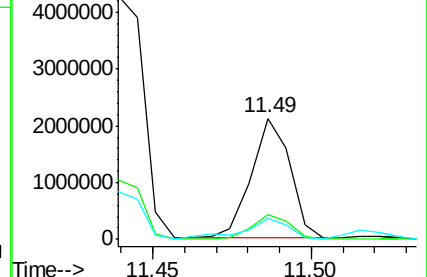
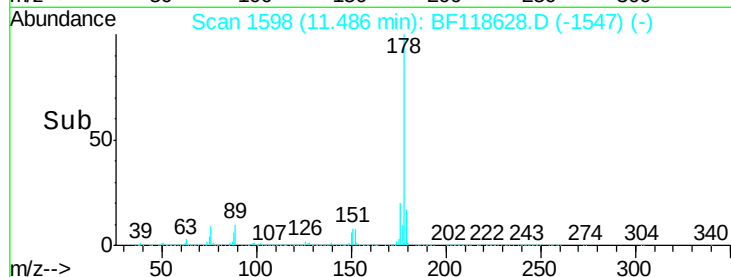
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 10.616 ng

RT: 11.63 min Scan# 1623

Delta R.T. 0.00 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

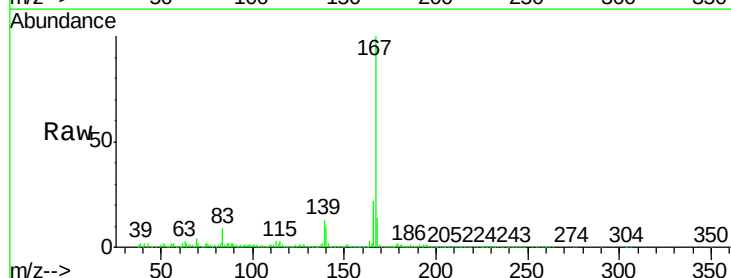
Tgt Ion:167 Resp: 549591

Ion Ratio Lower Upper

167 100

166 22.0 19.4 29.2

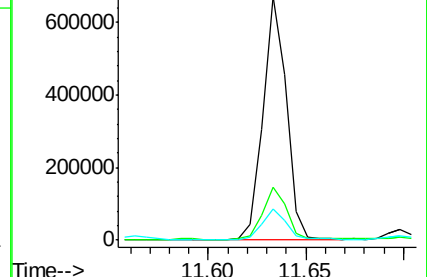
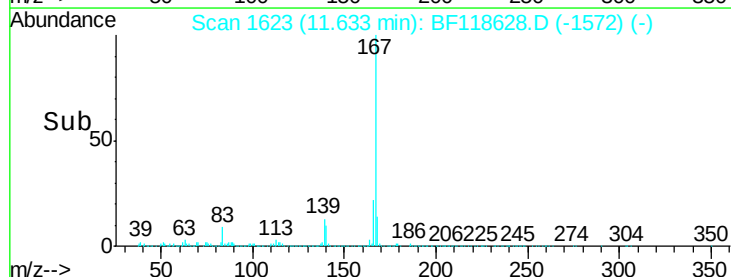
139 13.0 11.7 17.5

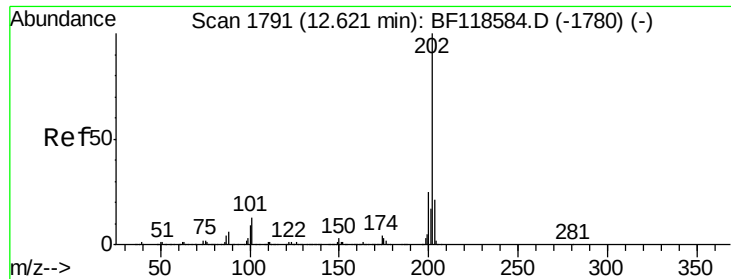


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





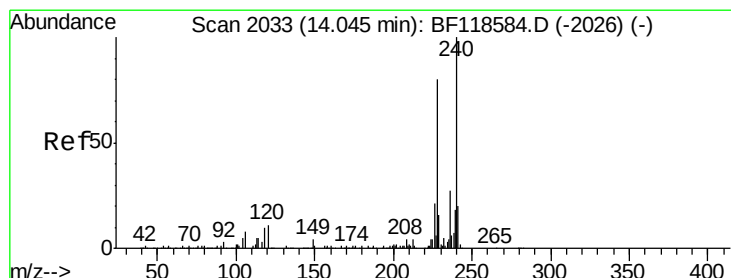
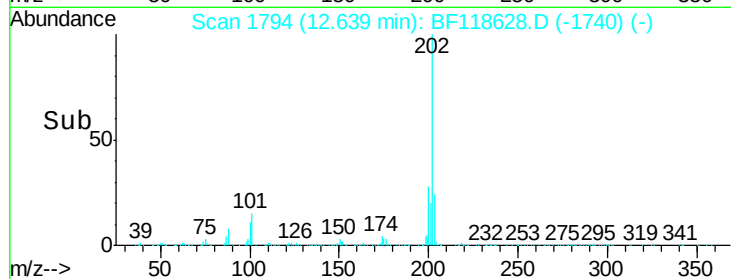
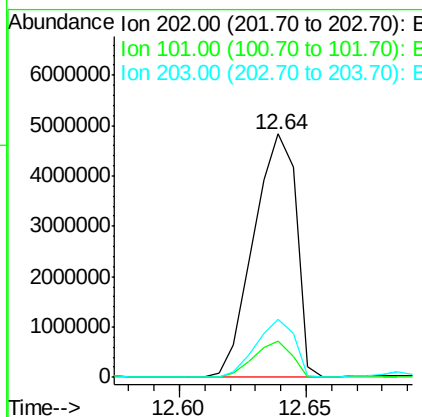
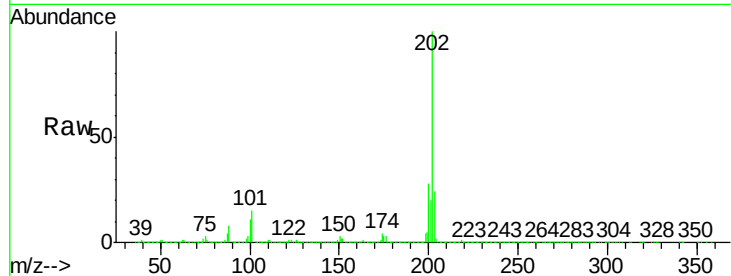
#75
Fluoranthene
Concen: 94.570 ng
RT: 12.64 min Scan# 1794
Delta R.T. 0.02 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Tot Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	32.5
203	23.7	0.8	40.8

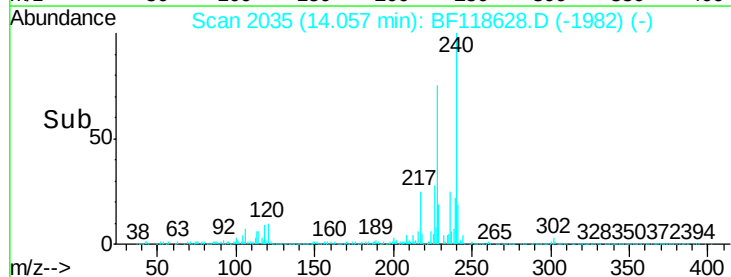
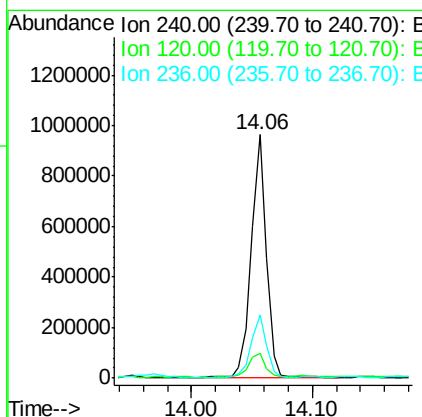
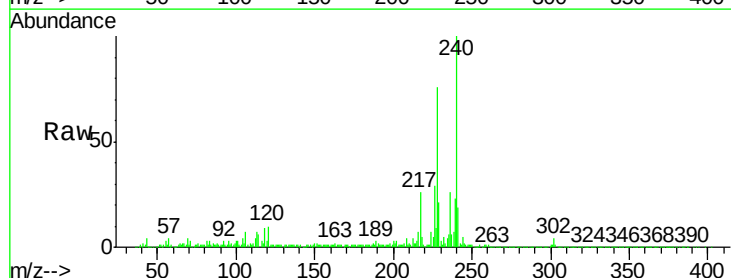
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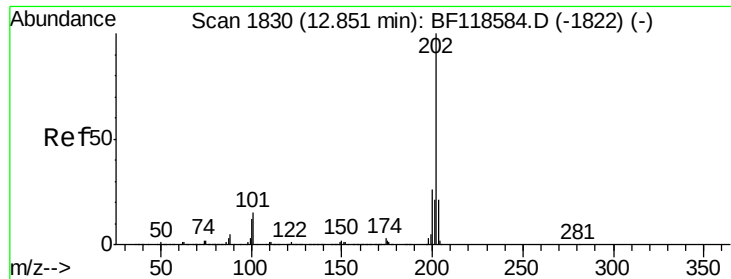
mohammad
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.9	13.3
236	26.2	21.5	32.3





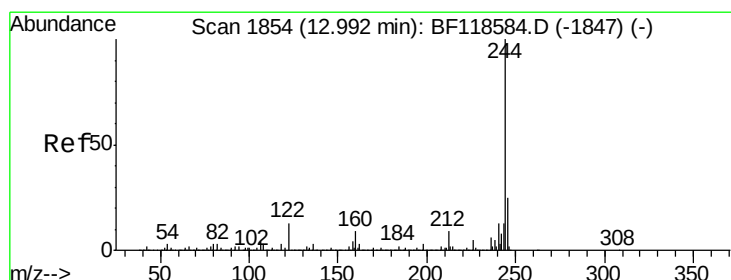
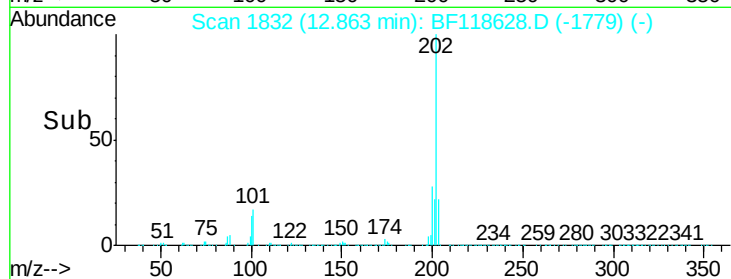
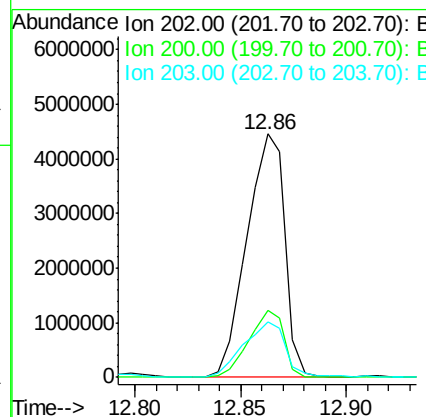
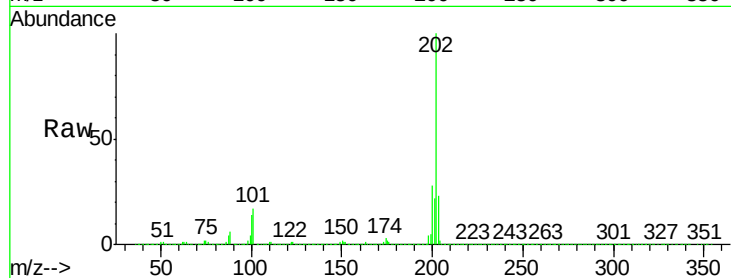
#78
Pvrene
Concen: 96.605 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Tot Ion	Ratio	Lower	Upper
202	100		
200	27.5	20.6	31.0
203	22.7	16.8	25.2

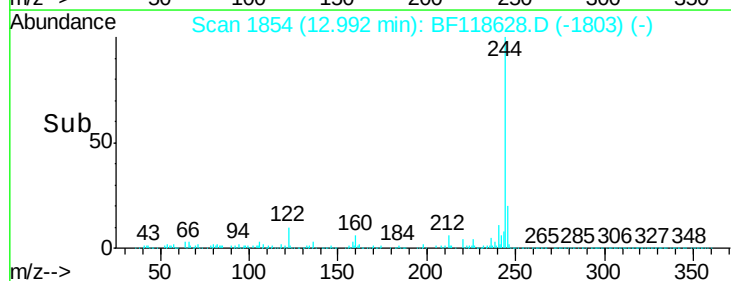
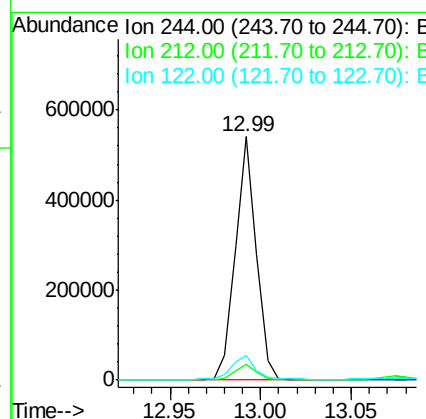
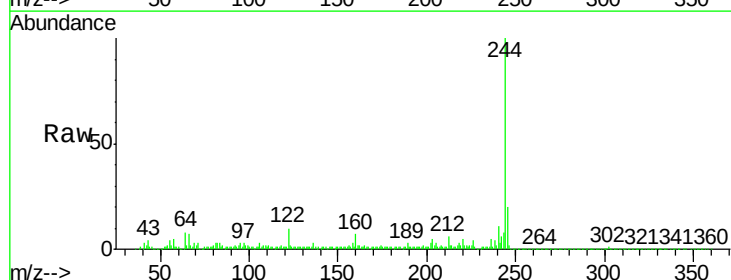
Manual Integrations
APPROVED

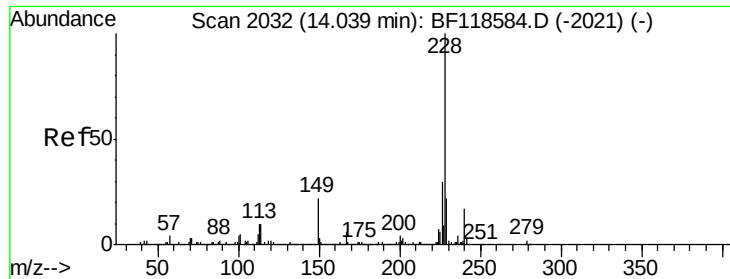
mohammad
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#79
Terphenyl-d14
Concen: 11.222 ng
RT: 12.99 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.5	7.0	10.4#
122	10.1	10.7	16.1#





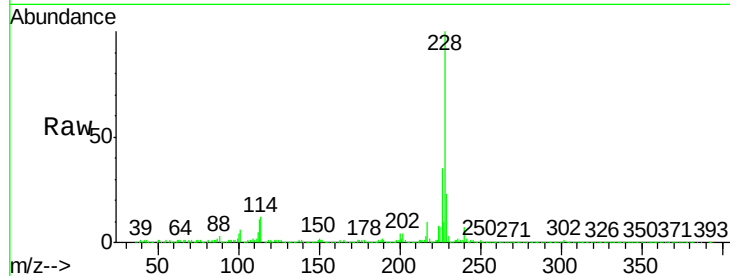
#81
Benzo(a)anthracene
Concen: 64.224 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

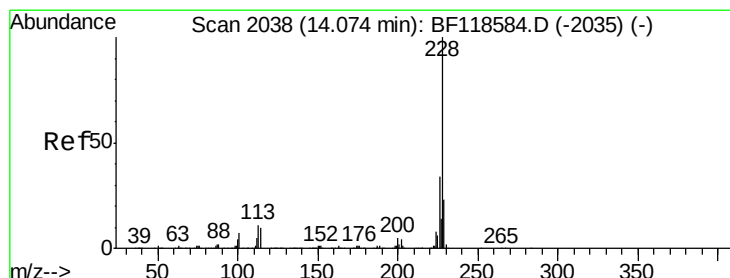
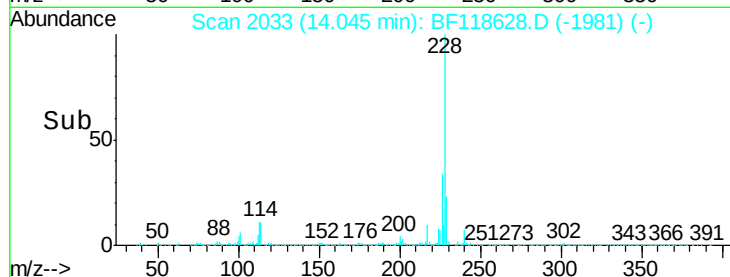
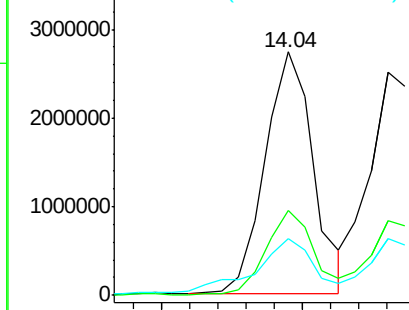
Tot Ion:228 Resp: 3250772
Ion Ratio Lower Upper
228 100
226 34.7 24.1 36.1
229 23.1 17.6 26.4

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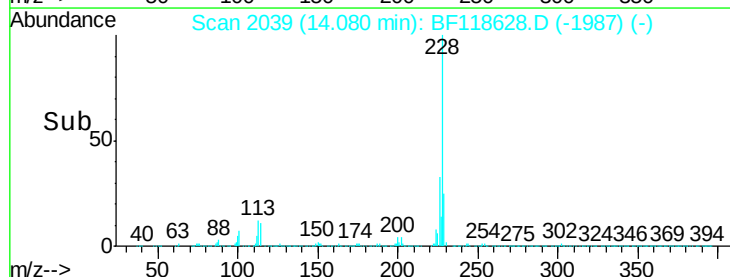
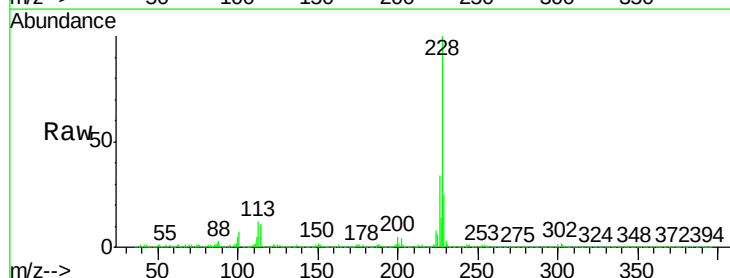
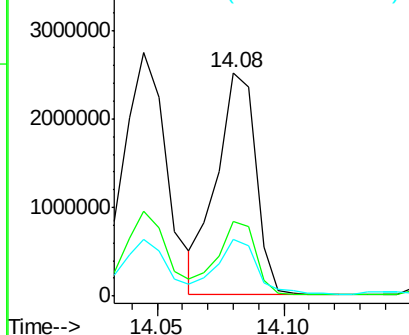
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

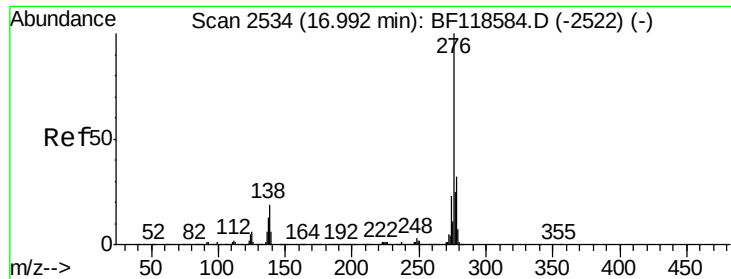


#83
Chrysene
Concen: 55.756 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.01 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion:228 Resp: 2704744
Ion Ratio Lower Upper
228 100
226 33.6 27.4 41.0
229 25.2 18.3 27.5

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





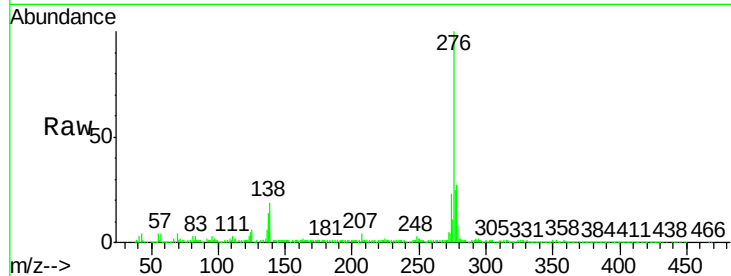
#86
Indeno(1,2,3-cd)pyrene
Concen: 26.656 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.04 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

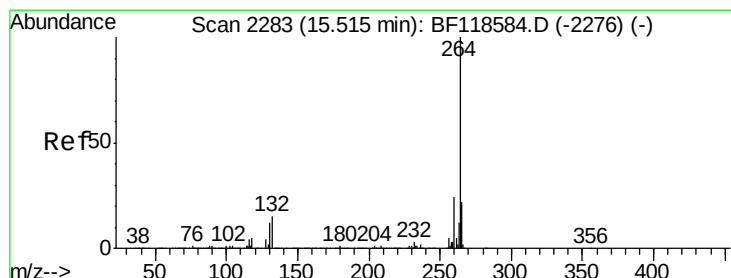
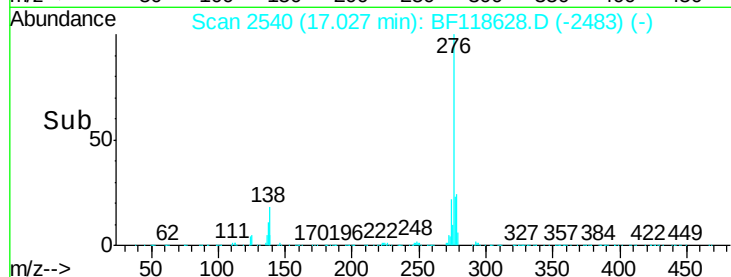
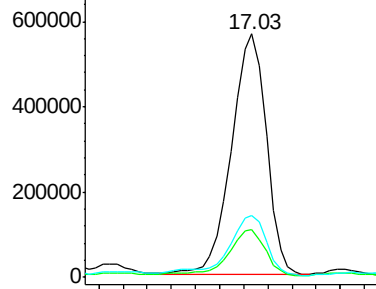
Tot Ion	Ratio	Lower	Upper
276	100		
138	19.9	17.2	25.8
277	25.3	20.5	30.7

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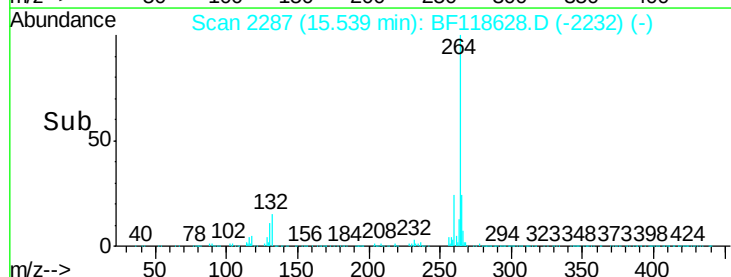
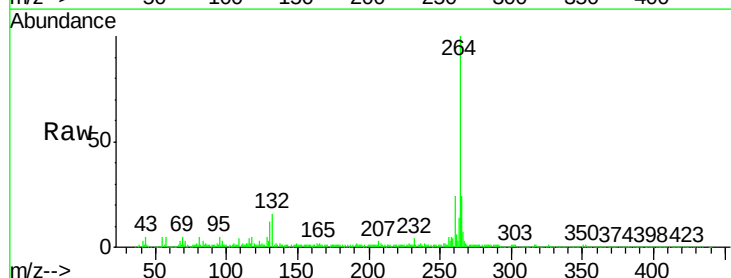
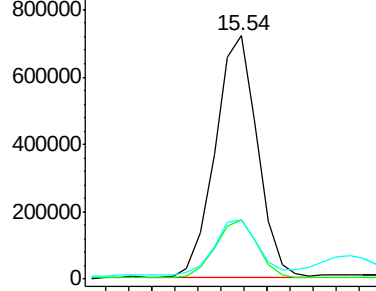
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

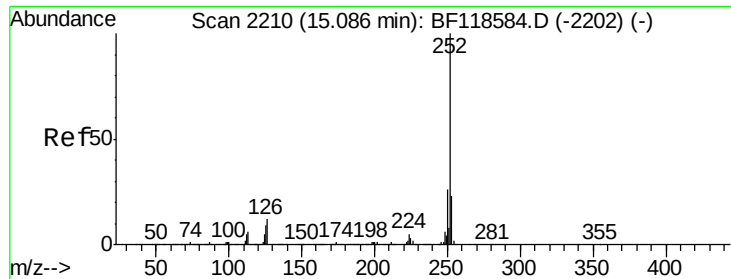


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. 0.02 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.6	29.4
265	24.5	17.7	26.5

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





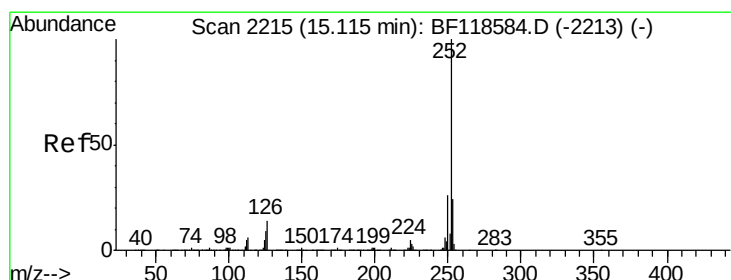
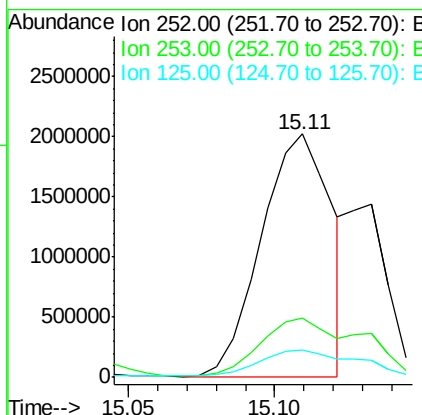
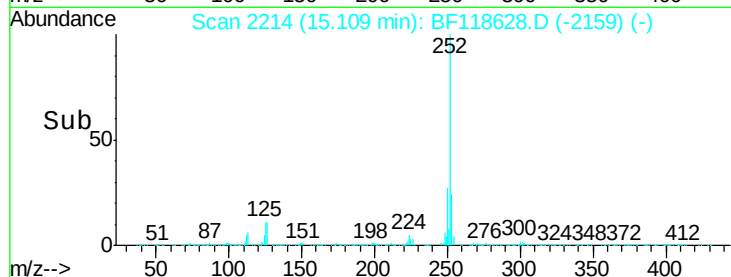
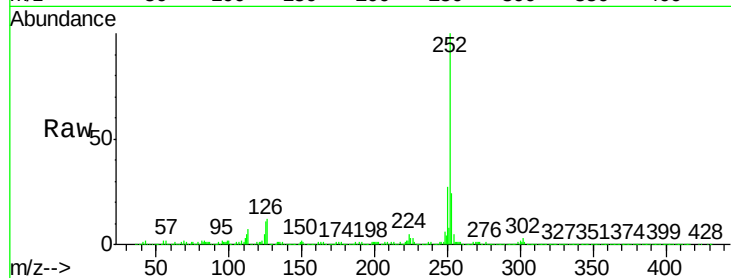
#88
Benzo(b)fluoranthene
Concen: 58.758 ng m
RT: 15.11 min Scan# 2214
Delta R.T. 0.02 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Instrument :
BNA_F
ClientSampleId :
SB-34-(4-6)

Tot Ion:252 Resp: 3378283
Ion Ratio Lower Upper
252 100
253 24.3 18.7 28.1
125 11.1 7.3 10.9#

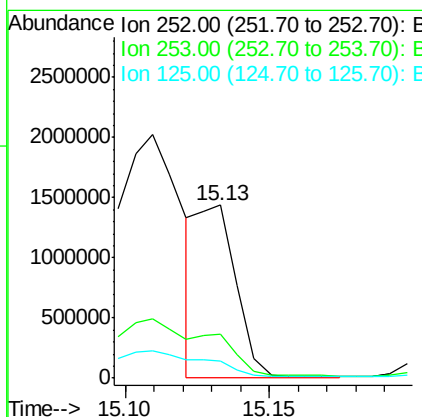
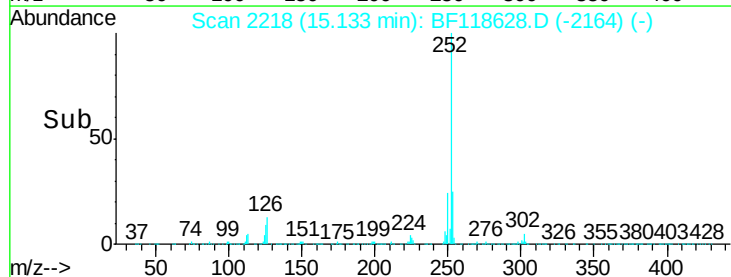
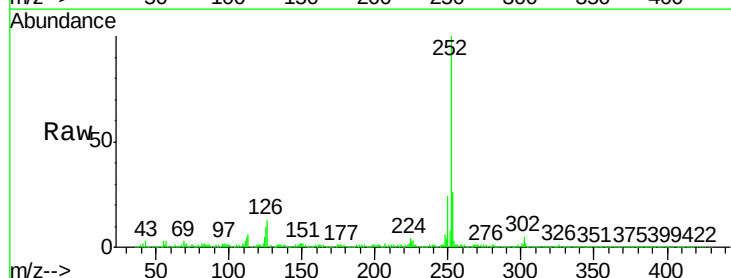
Manual Integrations
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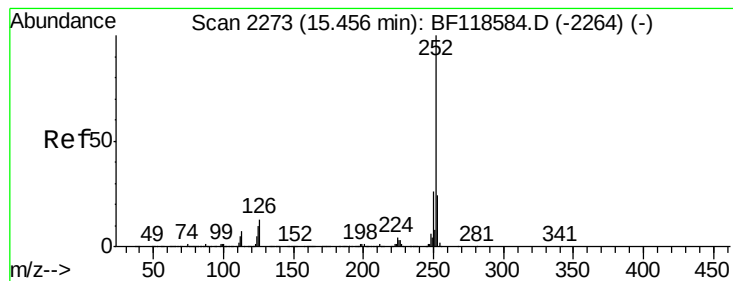
mohammad
1/21/2020 2:27:05 PM



#89
Benzo(k)fluoranthene
Concen: 25.513 ng m
RT: 15.13 min Scan# 2218
Delta R.T. 0.02 min
Lab File: BF118628.D
Acq: 21 Jan 2020 9:55

Tgt Ion:252 Resp: 1359006
Ion Ratio Lower Upper
252 100
253 25.7 19.0 28.4
125 9.7 7.6 11.4





#90

Benzo(a)pyrene

Concen: 49.451 ng

RT: 15.48 min Scan# 2277

Delta R.T. 0.02 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

Instrument :

BNA_F

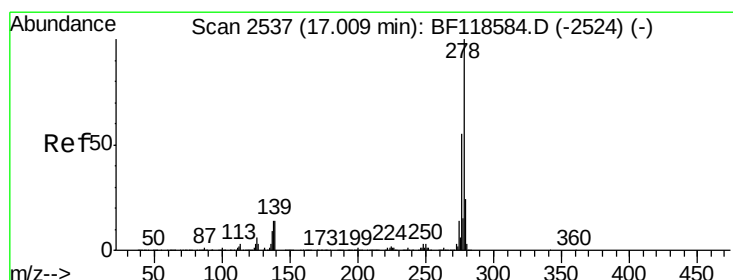
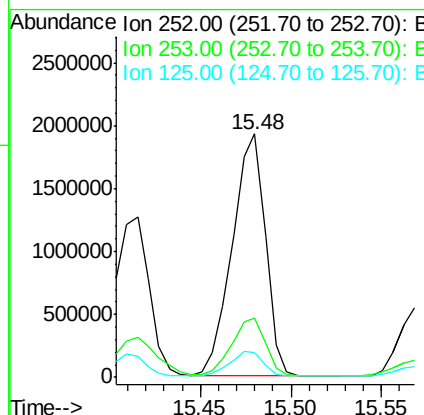
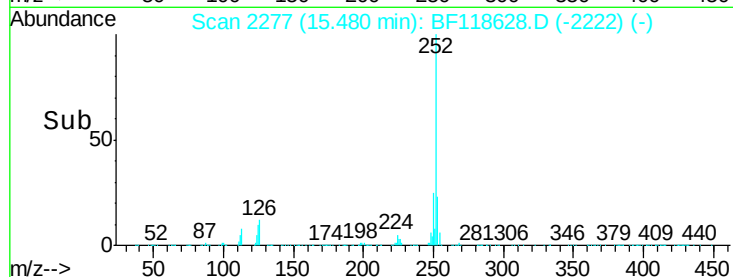
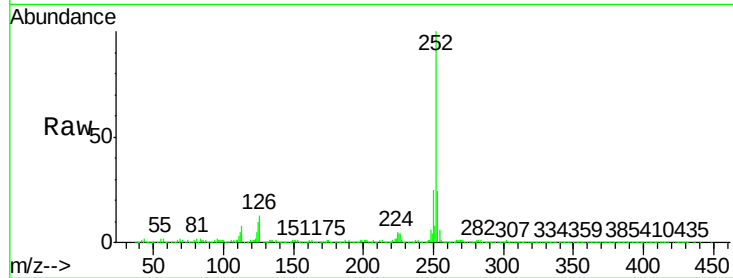
ClientSampleId :

SB-34-(4-6)

Tot Ion:	252	Resp:	2452595
Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.8	28.2
125	10.2	7.8	11.6

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#91

Dibenzo(a,h)anthracene

Concen: 7.046 ng m

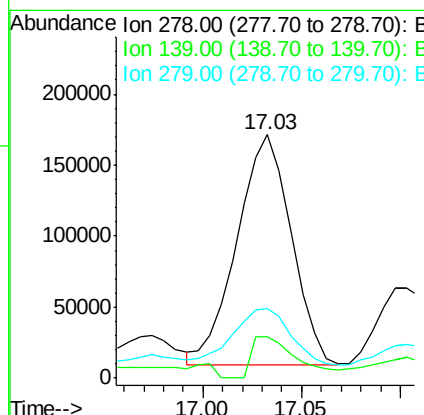
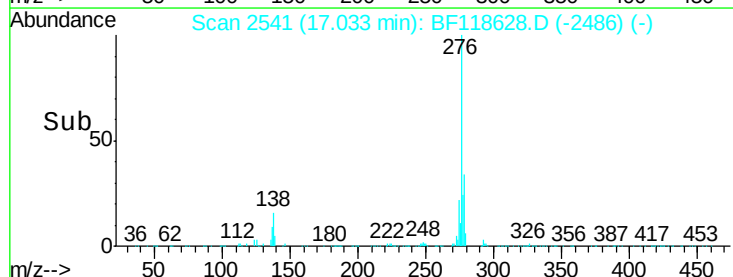
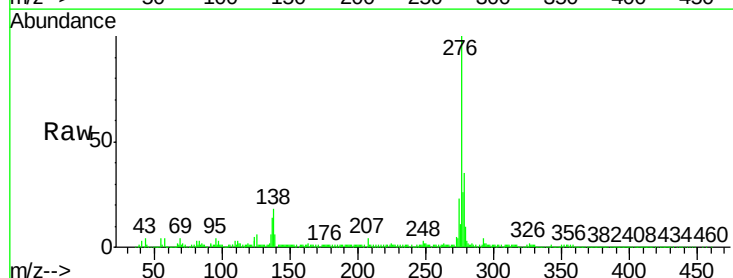
RT: 17.03 min Scan# 2541

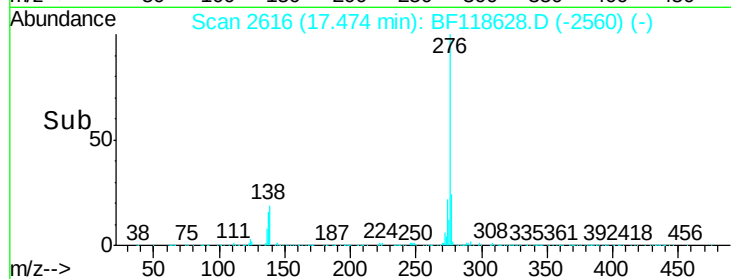
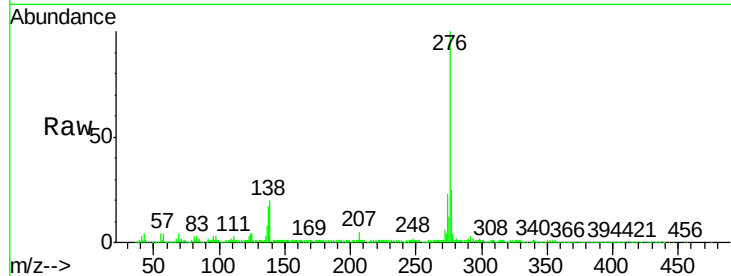
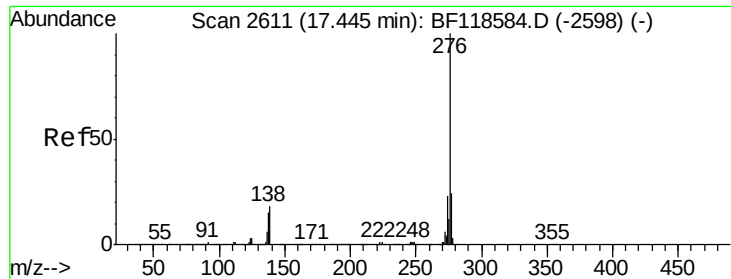
Delta R.T. 0.02 min

Lab File: BF118628.D

Acq: 21 Jan 2020 9:55

Tgt Ion:	278	Resp:	309116
Ion	Ratio	Lower	Upper
278	100		
139	17.0	11.4	17.0
279	28.7	19.0	28.6





#92
 Benzo(a,h,i)perylene
 Concen: 23.994 ng
 RT: 17.47 min Scan# 2616
 Delta R.T. 0.03 min
 Lab File: BF118628.D
 Acq: 21 Jan 2020 9:55

Instrument :
 BNA_F
 ClientSampleId :
 SB-34-(4-6)

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.9	28.3
138	19.6	14.4	21.6

Manual Integrations
 APPROVED

mohammad
 1/21/2020 2:27:05 PM

