

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
 Data File : BF118624.D
 Acq On : 21 Jan 2020 8:03
 Operator : CG/JU
 Sample : L1148-16 20X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-43-(2-4)

Manual Integrations
 APPROVED

mohammad
 1/21/2020 2:26:51 PM

Quant Time: Jan 21 10:04:28 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	394270	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	1400828	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	726628	20.00	ng	0.00
64) Phenanthrene-d10	11.42	188	1033573	20.00	ng	0.00
76) Chrysene-d12	14.06	240	728809	20.00	ng	0.02
87) Perylene-d12	15.54	264	833789	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	126464	5.96	ng	0.00
7) Phenol-d6	6.50	99	165427	6.00	ng	-0.01
23) Nitrobenzene-d5	7.43	82	90765	3.62	ng	-0.01
42) 2,4,6-Tribromophenol	10.71	330	33869	4.03	ng	0.00
45) 2-Fluorobiphenyl	9.24	172	203481	4.60	ng	0.00
79) Terphenyl-d14	13.00	244	181527	5.43	ng	0.00

Target Compounds					Qvalue	
31) Naphthalene	8.21	128	11396737	180.099	ng	# 88
37) 2-Methylnaphthalene	8.89	142	4677996	104.731	ng	96
38) 1-Methylnaphthalene	8.99	142	3888414	91.631	ng	99
46) 1,1'-Biphenyl	9.35	154	2264889	45.226	ng	99
49) Acenaphthylene	9.79	152	5753529	96.891	ng	# 91
52) Acenaphthene	9.96	154	677688	17.067	ng	94
55) Dibenzofuran	10.13	168	1718469	31.230	ng	# 95
58) Fluorene	10.48	166	4454584	103.119	ng	97
71) Phenanthrene	11.47	178	12408849m	248.854	ng	
72) Anthracene	11.50	178	5473376	110.932	ng	94
73) Carbazole	11.64	167	836218	18.477	ng	97
75) Fluoranthene	12.64	202	8318198	158.164	ng	92
78) Pvrene	12.88	202	10349925m	209.175	ng	
81) Benzo(a)anthracene	14.05	228	5642403	128.699	ng	# 78
83) Chrysene	14.09	228	5094967	121.257	ng	92
86) Indeno(1,2,3-cd)pyrene	17.03	276	2441632	66.877	ng	97
88) Benzo(b)fluoranthene	15.12	252	5390873m	102.860	ng	
89) Benzo(k)fluoranthene	15.13	252	1819082m	37.464	ng	
90) Benzo(a)pvrene	15.49	252	5218808	115.434	ng	# 94
91) Dibenzo(a,h)anthracene	17.04	278	659179	16.483	ng	96
92) Benzo(g,h,i)perylene	17.49	276	2650681	68.265	ng	97

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

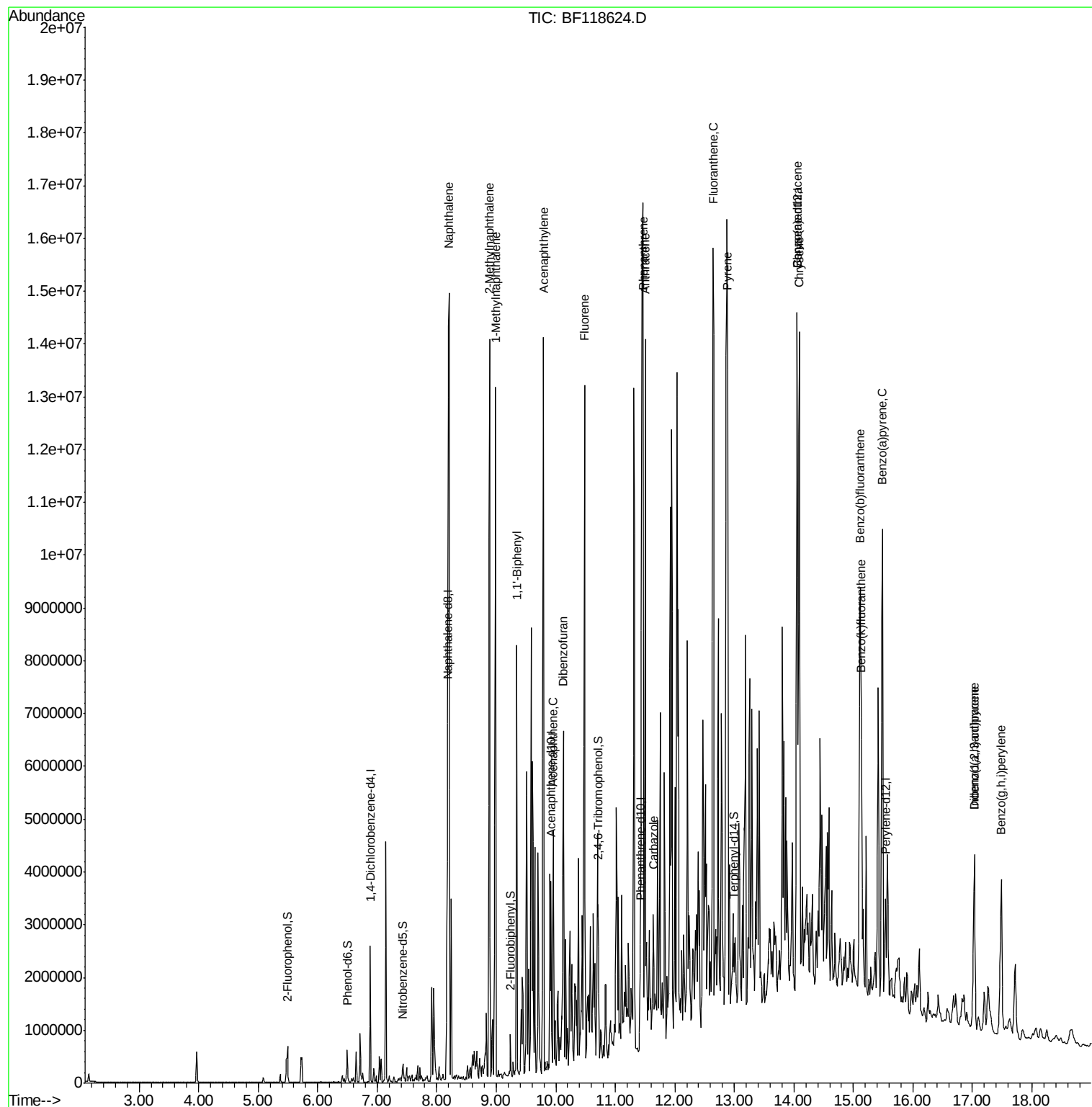
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
Data File : BF118624.D
Acq On : 21 Jan 2020 8:03
Operator : CG/JU
Sample : L1148-16 20X
Misc :
ALS Vial : 32 Sample Multiplier: 1

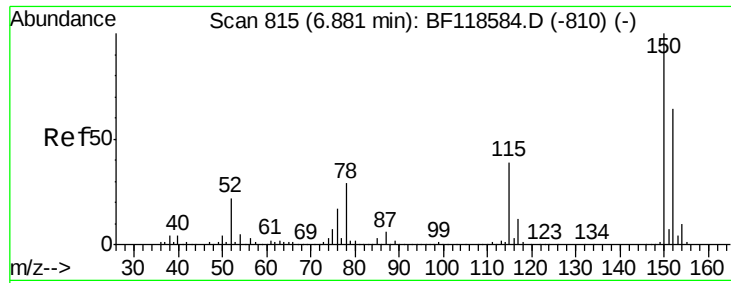
Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Manual Integrations
APPROVED

mohammad
1/21/2020 2:26:51 PM

Quant Time: Jan 21 10:04:28 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





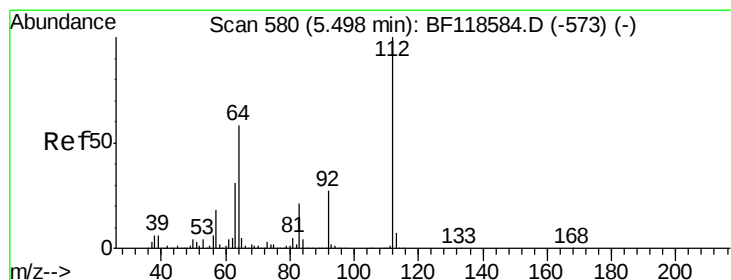
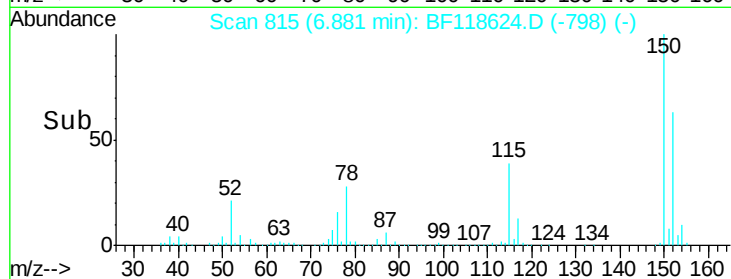
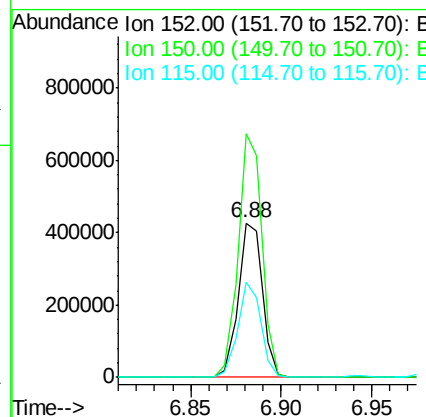
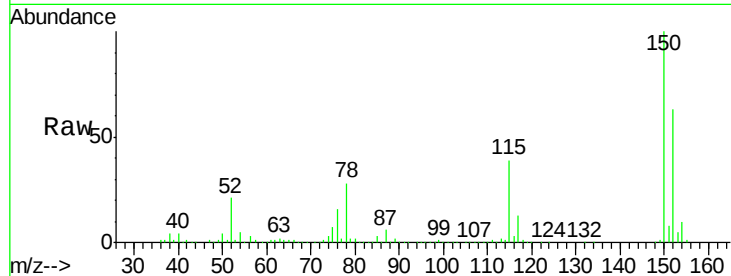
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.88 min Scan# 815
 Delta R.T. 0.00 min
 Lab File: BF118624.D
 Acq: 21 Jan 2020 8:03

Instrument :
 BNA_F
 ClientSampleId :
 SB-43-(2-4)

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.7	125.6	188.4
115	61.4	48.4	72.6

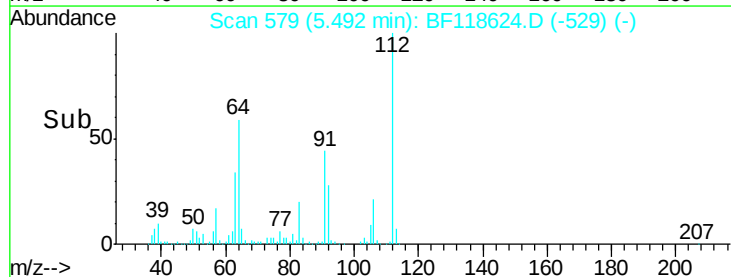
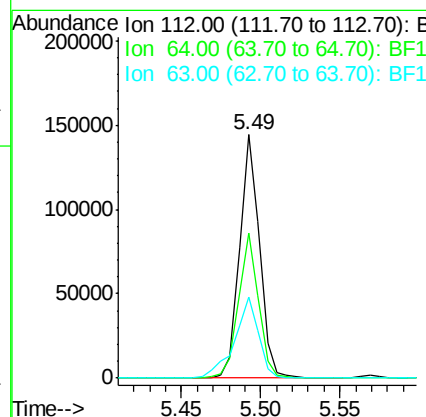
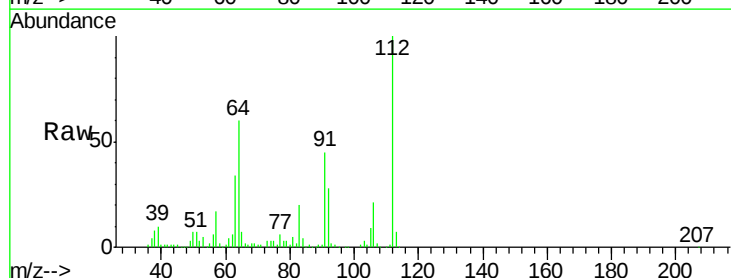
Manual Integrations
 APPROVED

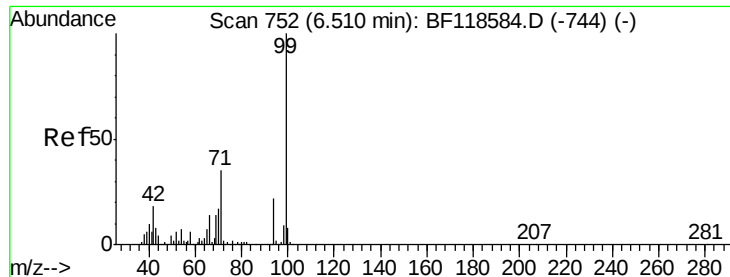
mohammad
 1/21/2020 2:26:51 PM



#5
 2-Fluorophenol
 Concen: 5.957 ng
 RT: 5.49 min Scan# 579
 Delta R.T. -0.01 min
 Lab File: BF118624.D
 Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.6	46.6	70.0
63	33.6	25.1	37.7





#7

Phenol-d6

Concen: 5.996 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Instrument :

BNA_F

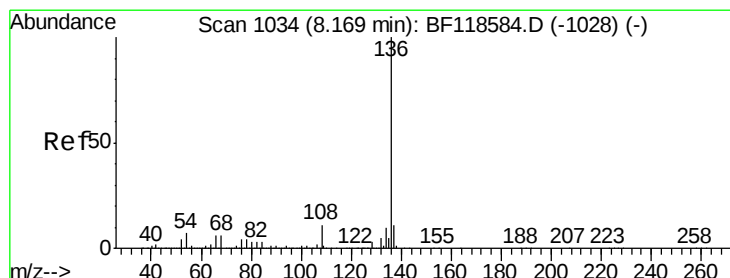
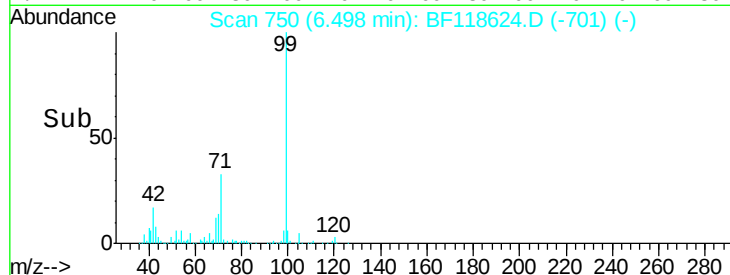
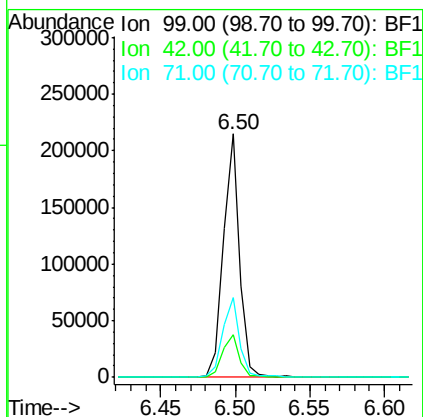
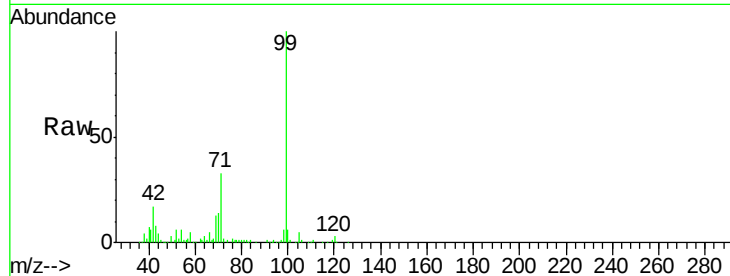
ClientSampleId :

SB-43-(2-4)

Tot Ion:	99	Resp:	165427
Ion Ratio	Lower	Upper	
99	100		
42	17.3	14.2	21.2
71	32.7	27.8	41.6

Manual Integrations
APPROVED

mohammad
1/21/2020 2:26:51 PM



#21

Naphthalene-d8

Concen: 20.000 ng

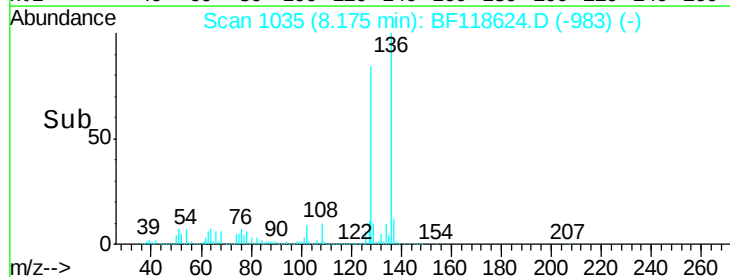
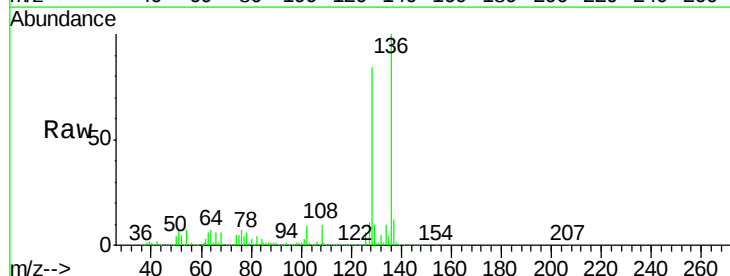
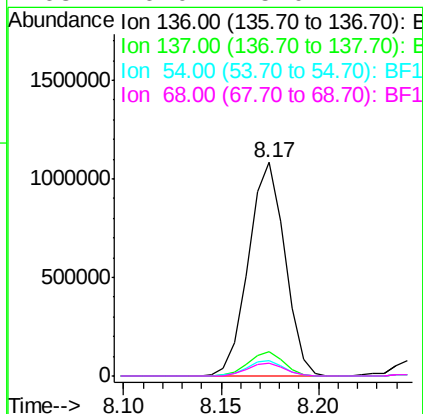
RT: 8.17 min Scan# 1035

Delta R.T. 0.01 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Tgt Ion:	136	Resp:	1400828
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	7.2	5.8	8.6
68	6.0	5.0	7.4





#23

Nitrobenzene-d5

Concen: 3.624 ng

RT: 7.43 min Scan# 909

Delta R.T. -0.01 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Instrument :

BNA_F

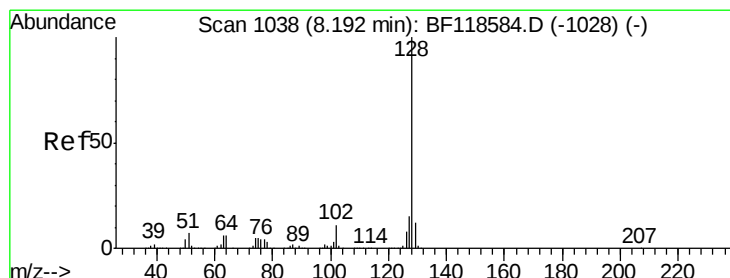
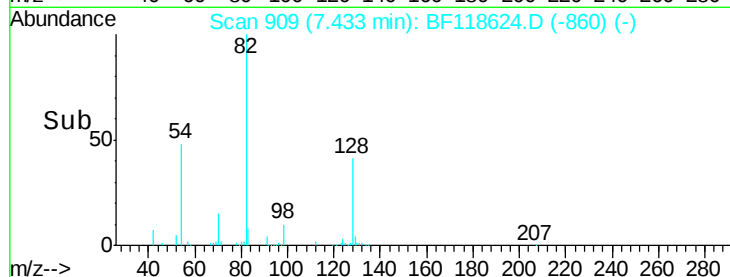
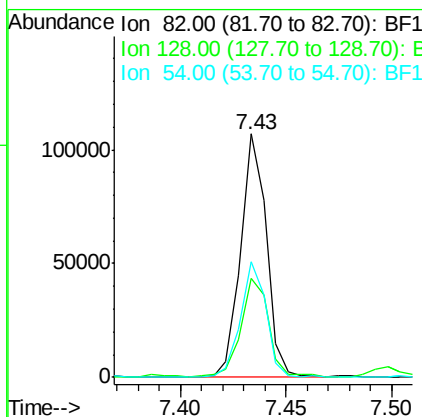
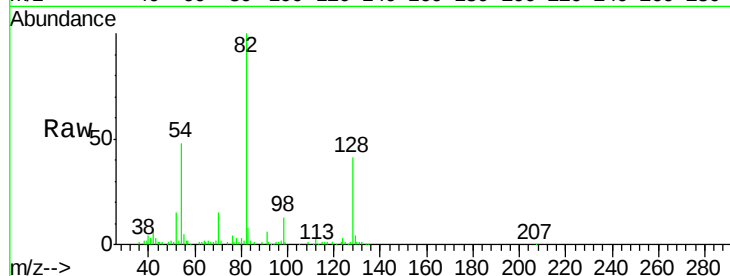
ClientSampleId :

SB-43-(2-4)

Tot Ion:	82	Resp:	90765
Ion Ratio	Lower	Upper	
82	100		
128	40.6	36.6	54.8
54	47.7	38.0	57.0

Manual Integrations
APPROVED

mohammad
1/21/2020 2:26:51 PM



#31

Naphthalene

Concen: 180.099 ng

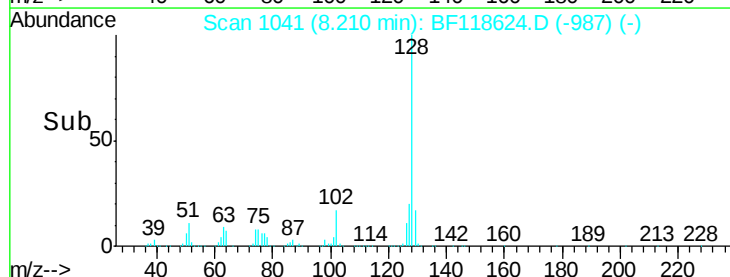
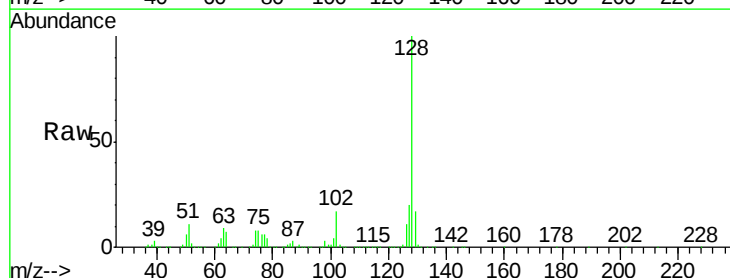
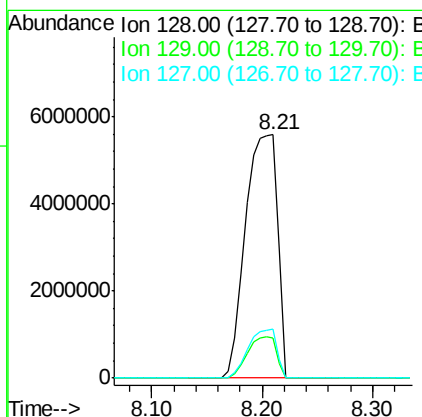
RT: 8.21 min Scan# 1041

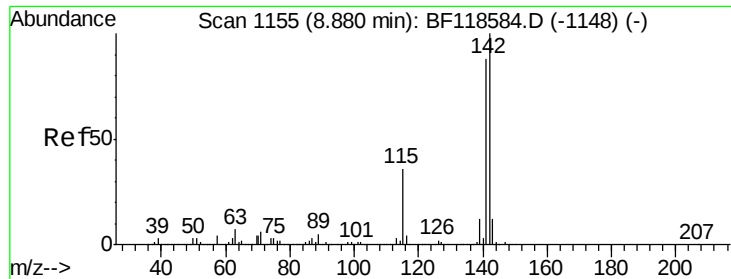
Delta R.T. 0.02 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Tgt Ion:	128	Resp:	11396737
Ion Ratio	Lower	Upper	
128	100		
129	16.6	9.9	14.9#
127	20.1	12.0	18.0#





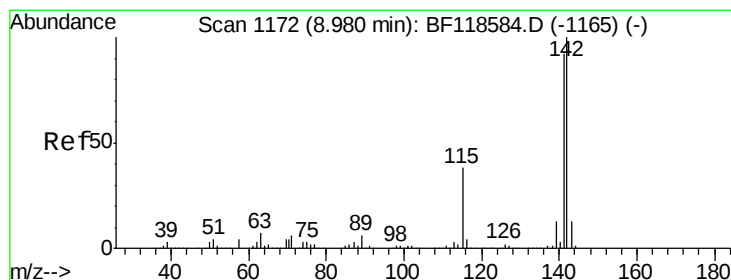
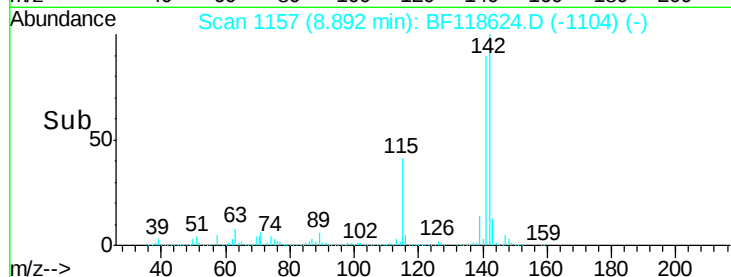
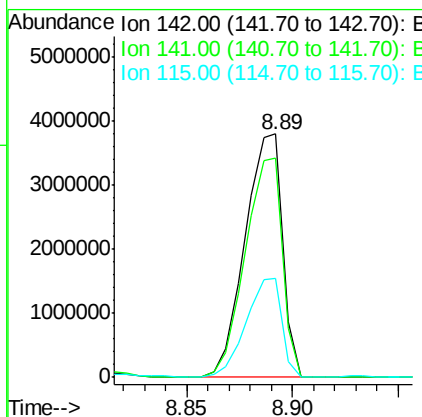
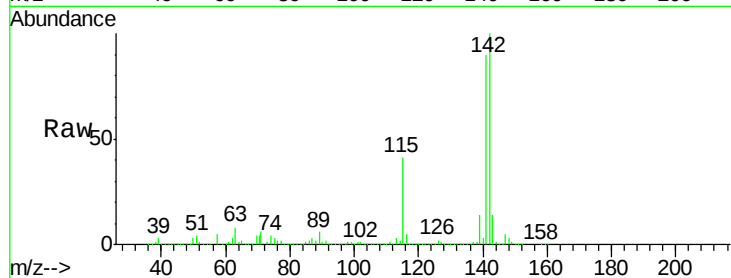
#37
2-Methylnaphthalene
Concen: 104.731 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.7	106.1
115	40.7	28.5	42.7

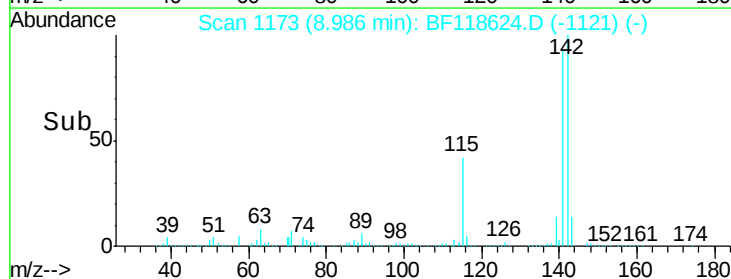
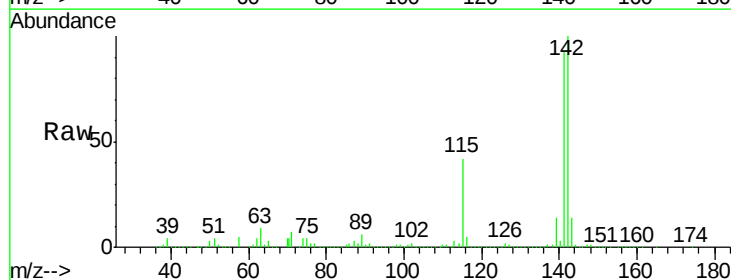
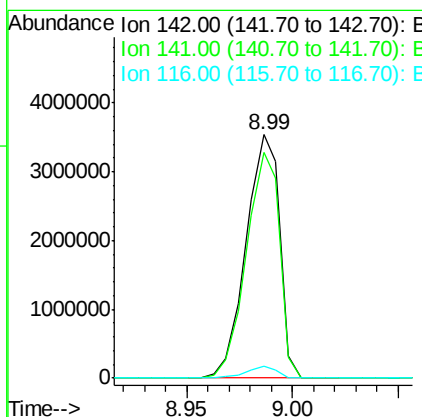
Manual Integrations
APPROVED

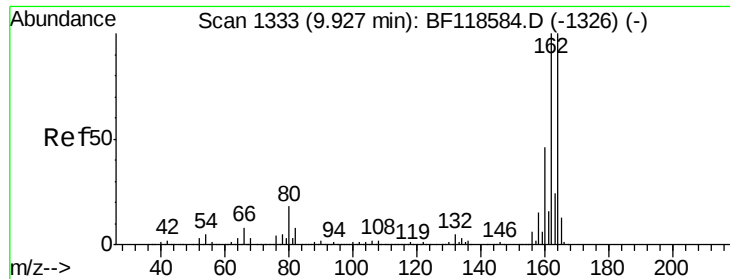
mohammad
1/21/2020 2:26:51 PM



#38
1-Methylnaphthalene
Concen: 91.631 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.01 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.4	110.2
116	4.7	3.3	4.9





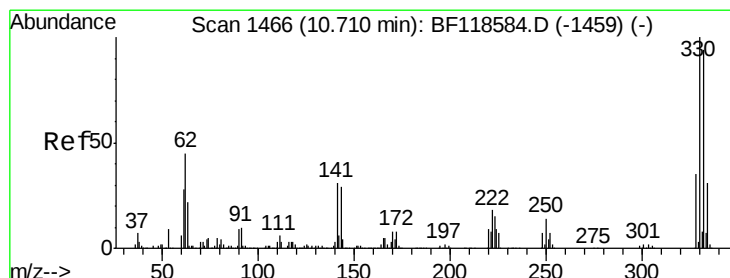
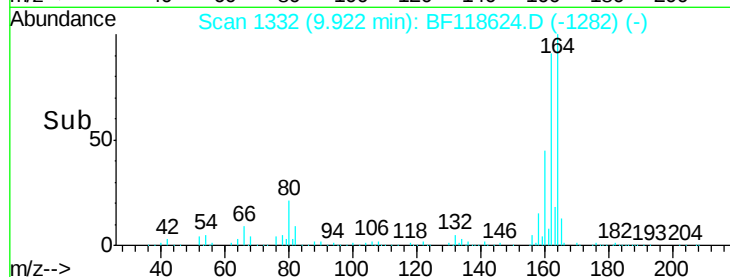
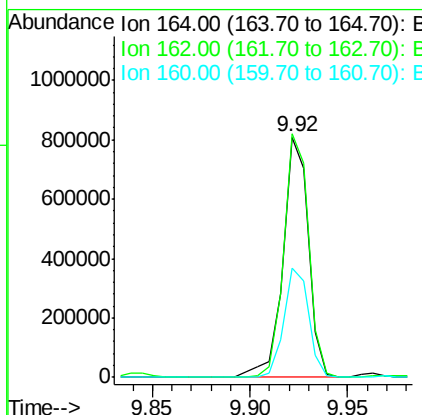
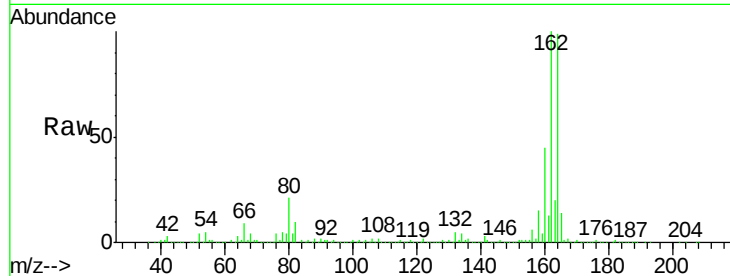
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion	Ratio	Resp	Lower	Upper
164	100			
162	101.3	80.4	120.6	
160	45.5	36.6	55.0	

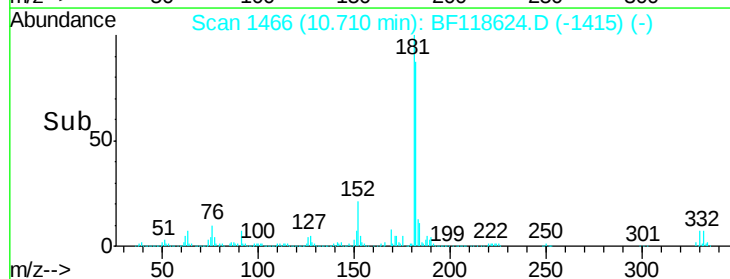
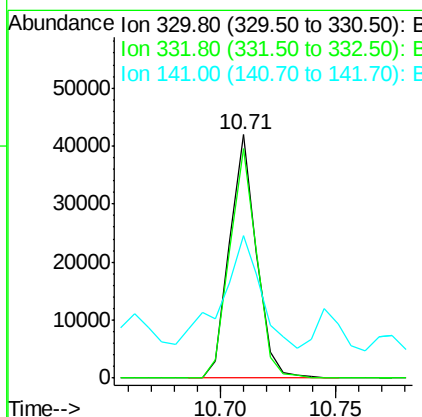
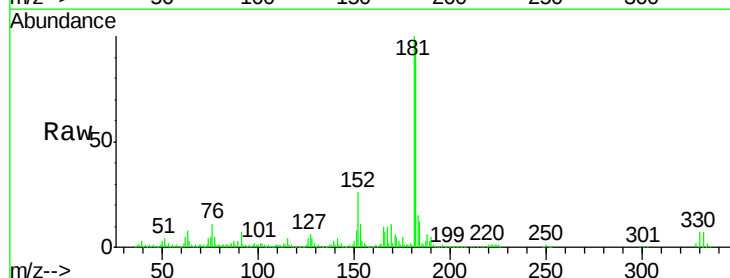
Manual Integrations
APPROVED

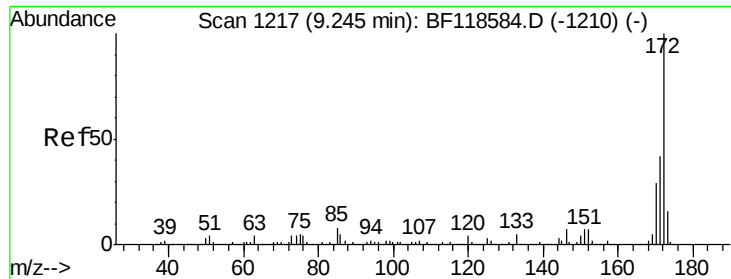
mohammad
1/21/2020 2:26:51 PM



#42
2,4,6-Tribromophenol
Concen: 4.030 ng
RT: 10.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.5	76.2	114.4	
141	67.3	23.9	35.9	





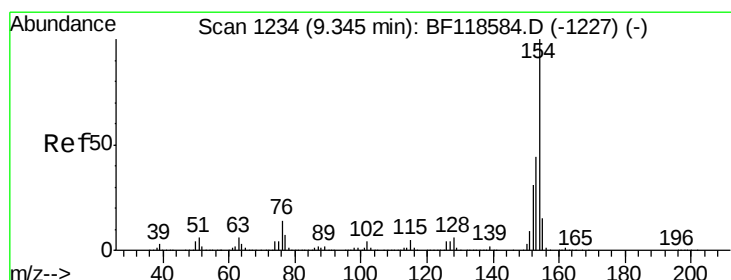
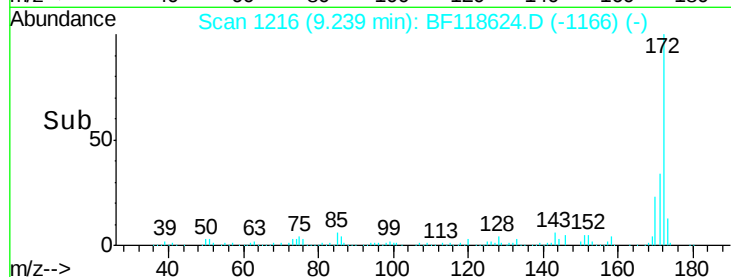
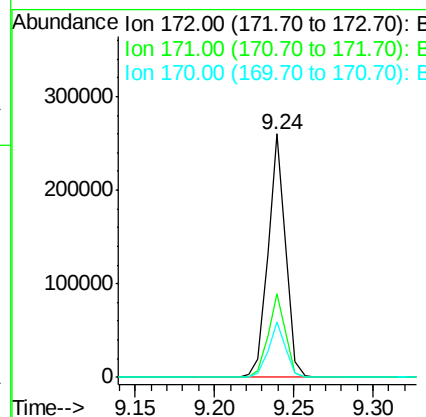
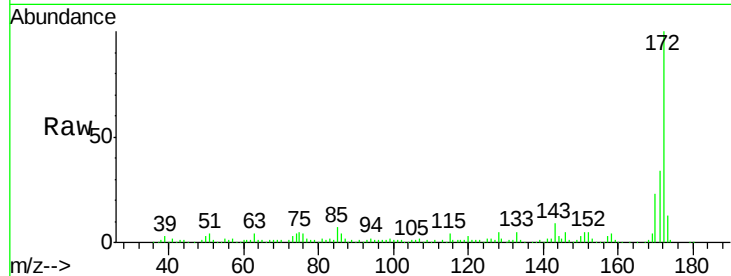
#45
2-Fluorobiphenyl
Concen: 4.603 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion	Ratio	Resp	Lower	Upper
172	100	203481		
171	34.3		33.4	50.2
170	23.0		23.2	34.8#

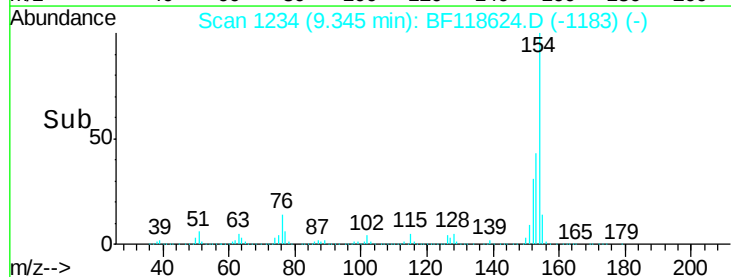
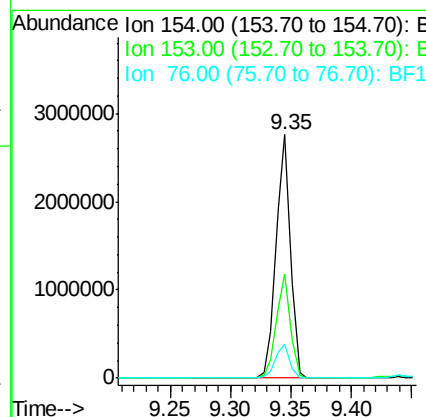
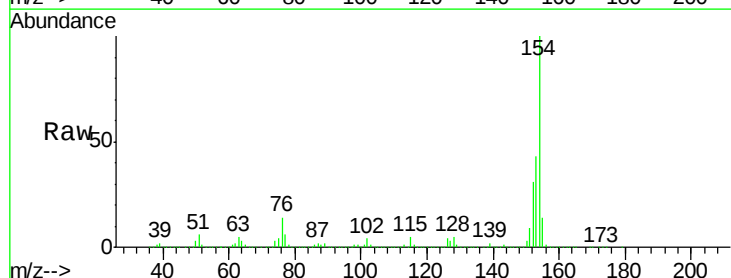
Manual Integrations
APPROVED

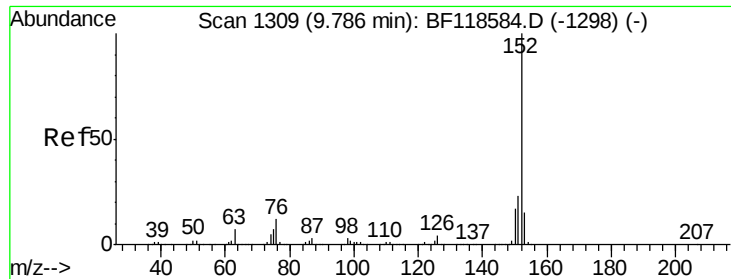
mohammad
1/21/2020 2:26:51 PM



#46
1,1'-Biphenyl
Concen: 45.226 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	2264889		
153	42.9		23.8	63.8
76	13.6		0.0	34.3





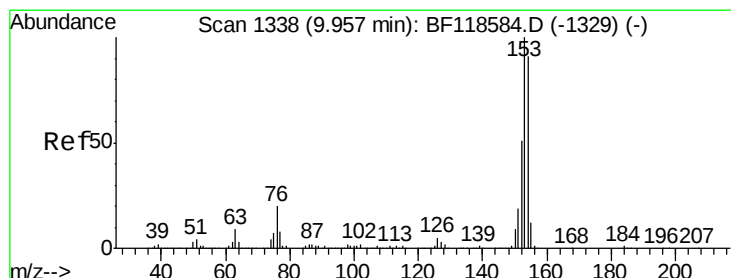
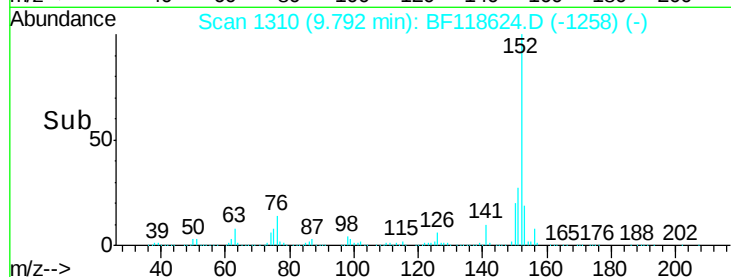
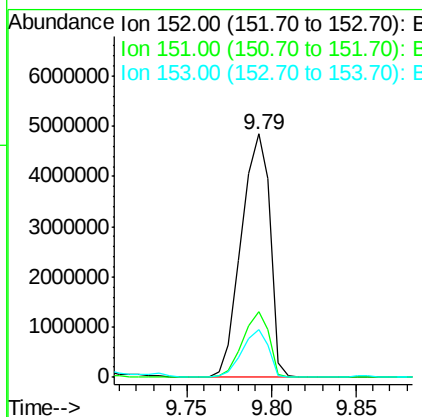
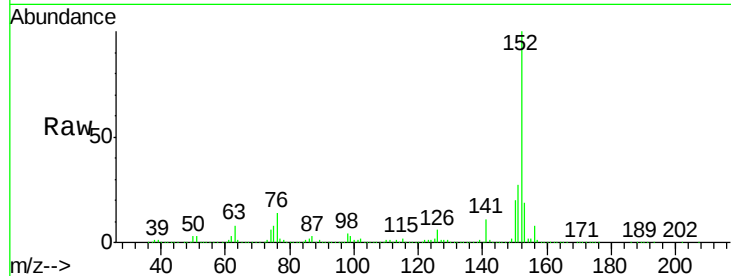
#49
Acenaphthylene
Concen: 96.891 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion	Ratio	Lower	Upper
152	100		
151	27.0	18.6	27.8
153	19.4	12.2	18.4

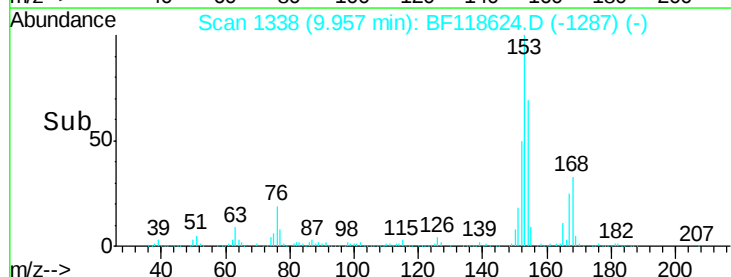
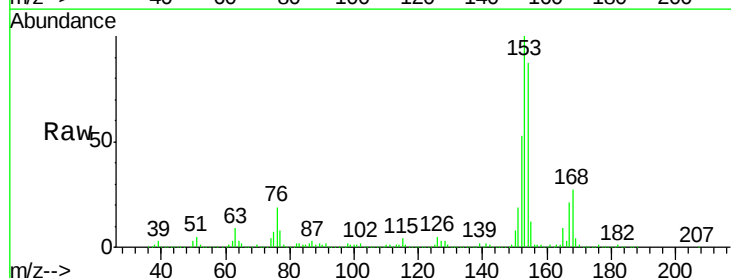
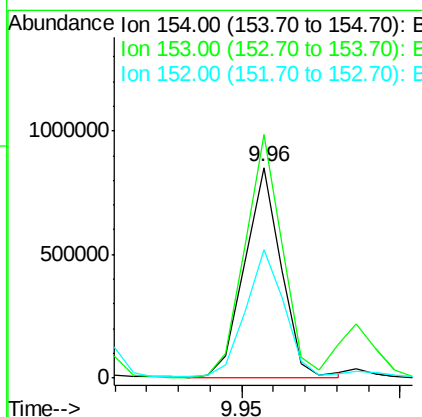
Manual Integrations
APPROVED

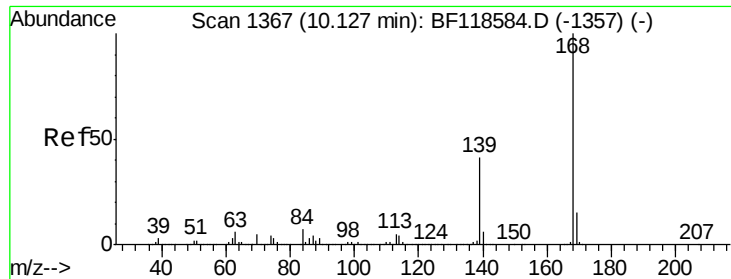
mohammad
1/21/2020 2:26:51 PM



#52
Acenaphthene
Concen: 17.067 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.5	87.6	131.4
152	60.7	44.4	66.6





#55

Dibenzenofuran

Concen: 31.230 ng

RT: 10.13 min Scan# 1367

Delta R.T. 0.00 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Instrument :

BNA_F

ClientSampleId :

SB-43-(2-4)

Tot Ion:168 Resp: 1718469

Ion Ratio Lower Upper

168 100

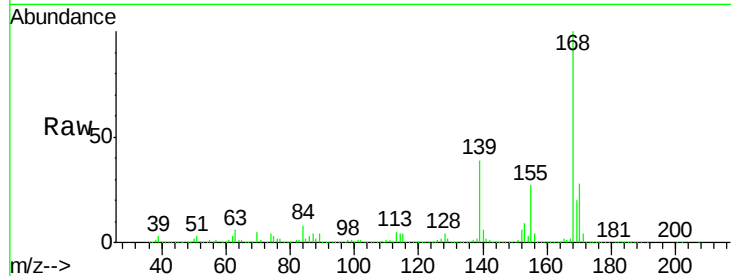
139 39.4 32.7 49.1

169 19.6 12.2 18.2#

Manual Integrations
APPROVED

mohammad

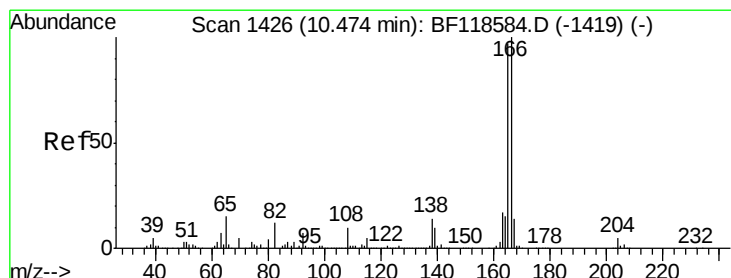
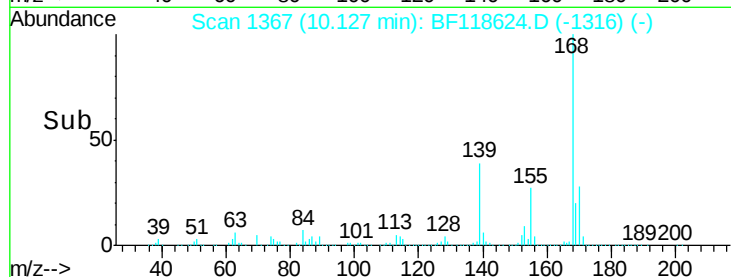
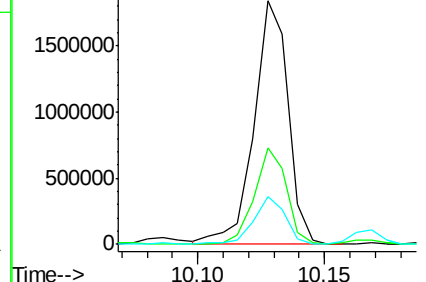
1/21/2020 2:26:51 PM



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: 103.119 ng

RT: 10.48 min Scan# 1427

Delta R.T. 0.01 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

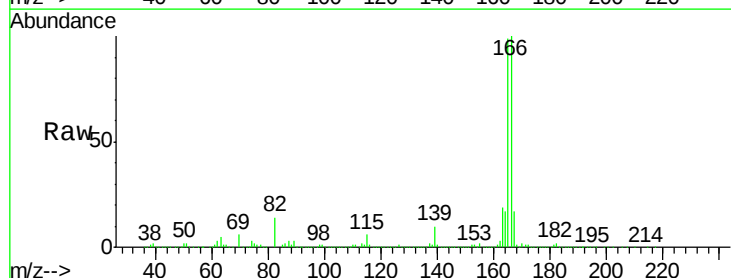
Tgt Ion:166 Resp: 4454584

Ion Ratio Lower Upper

166 100

165 98.7 77.3 115.9

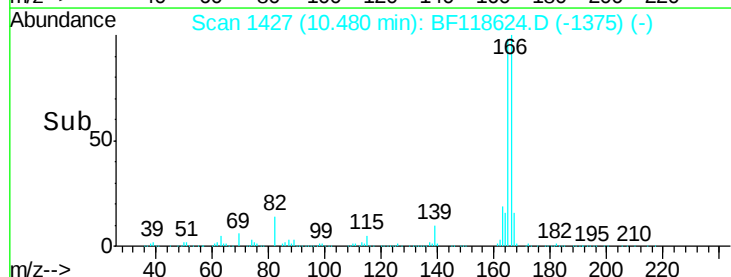
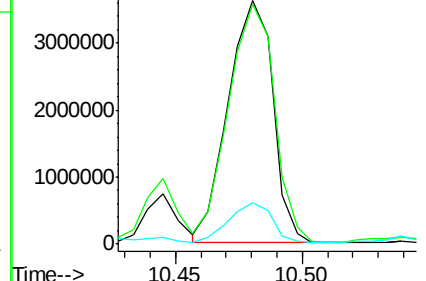
167 17.0 11.5 17.3

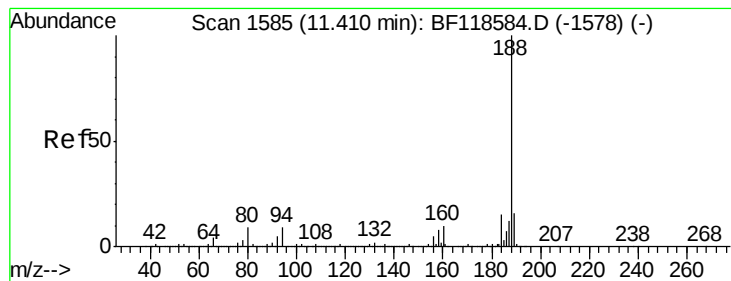


Abundance Ion 166.00 (165.70 to 166.70): E

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: BF118624.D

Acq: 21 Jan 2020 8:03

Instrument :

BNA_F

ClientSampleId :

SB-43-(2-4)

Tot Ion:188 Resp: 1033573

Ion Ratio Lower Upper

188 100

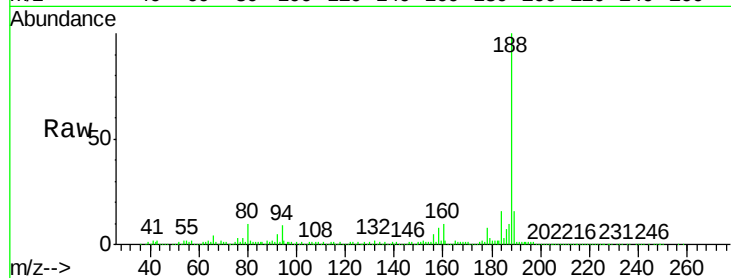
94 9.2 7.1 10.7

80 10.2 7.5 11.3

Manual Integrations
APPROVED

mohammad

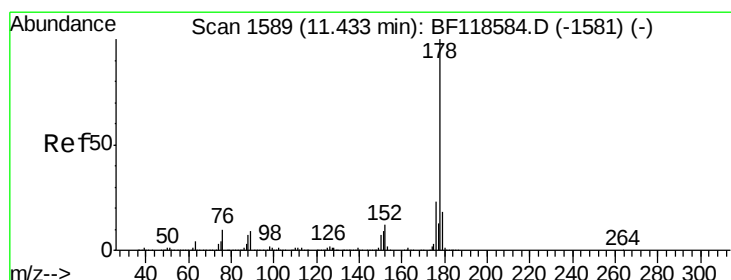
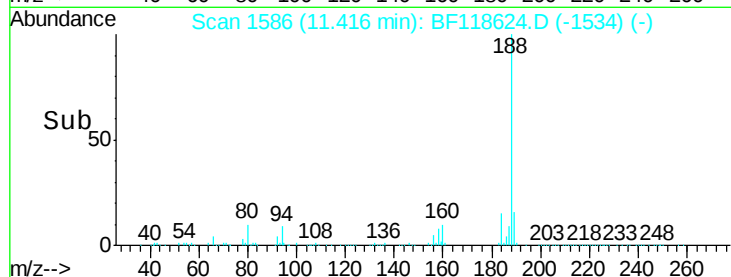
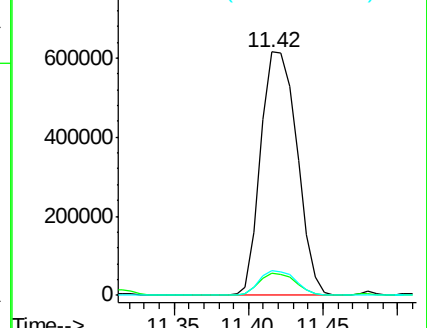
1/21/2020 2:26:51 PM



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: 248.854 ng m

RT: 11.47 min Scan# 1595

Delta R.T. 0.04 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

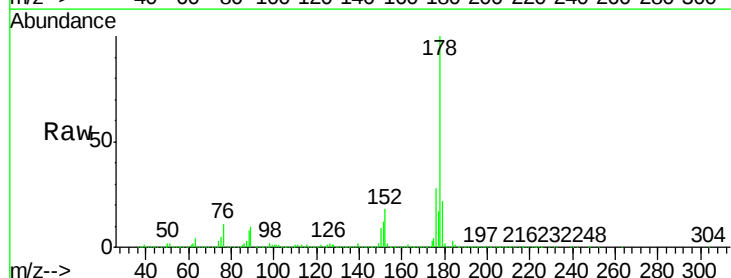
Tgt Ion:178 Resp:12408849

Ion Ratio Lower Upper

178 100

176 27.9 18.6 27.8#

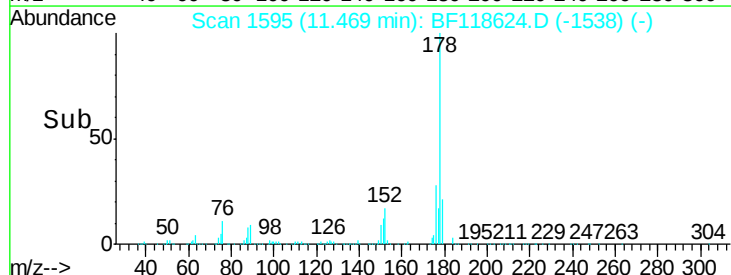
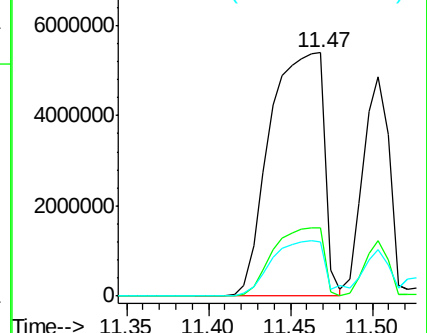
179 22.3 14.7 22.1#

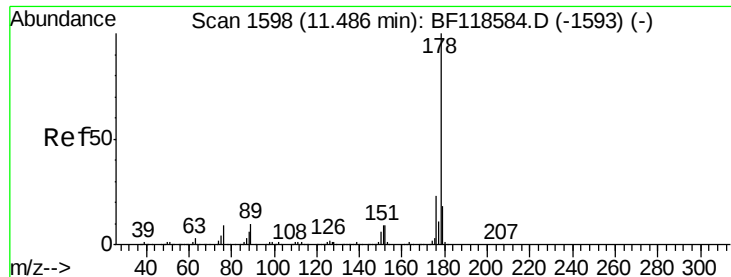


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 110.932 ng

RT: 11.50 min Scan# 1601

Delta R.T. 0.02 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Instrument :

BNA_F

ClientSampleId :

SB-43-(2-4)

Tot Ion:178 Resp: 5473376

Ion Ratio Lower Upper

178 100

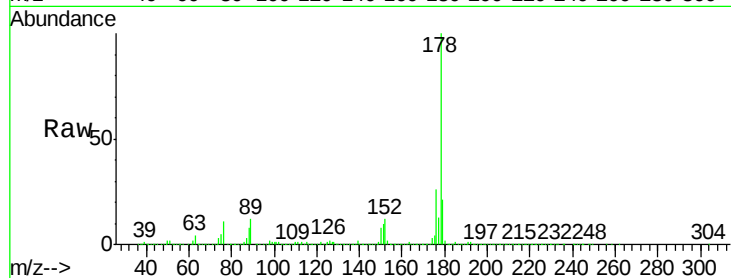
176 25.5 18.0 27.0

179 21.0 14.7 22.1

Manual Integrations
APPROVED

mohammad

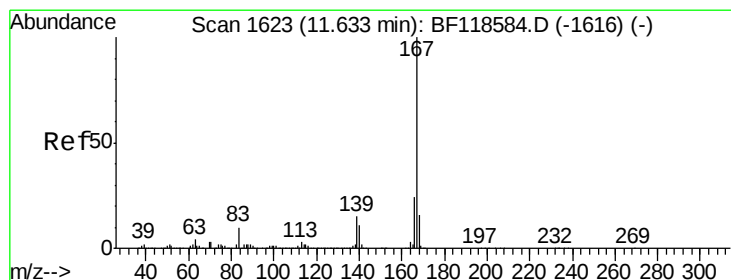
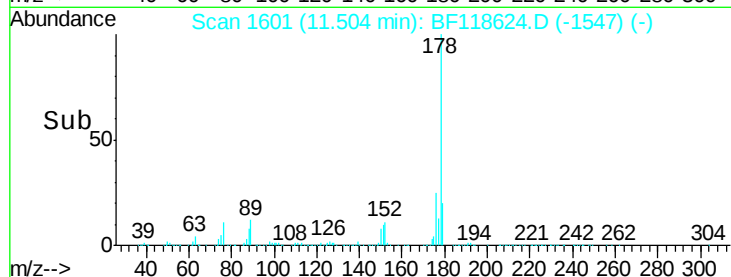
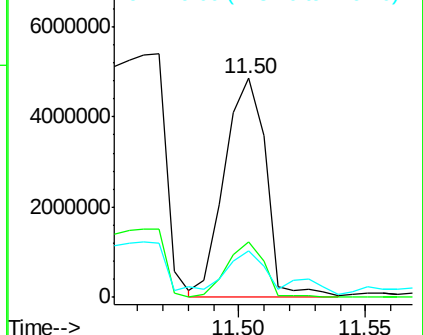
1/21/2020 2:26:51 PM



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: 18.477 ng

RT: 11.64 min Scan# 1624

Delta R.T. 0.01 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

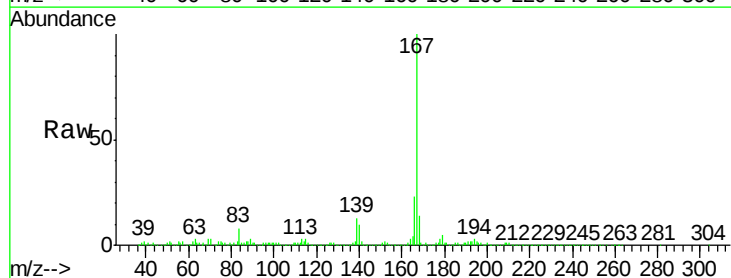
Tgt Ion:167 Resp: 836218

Ion Ratio Lower Upper

167 100

166 22.8 19.4 29.2

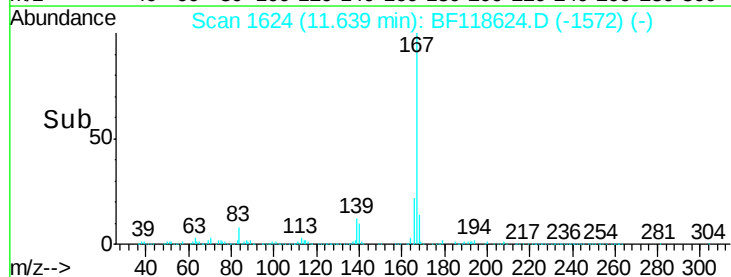
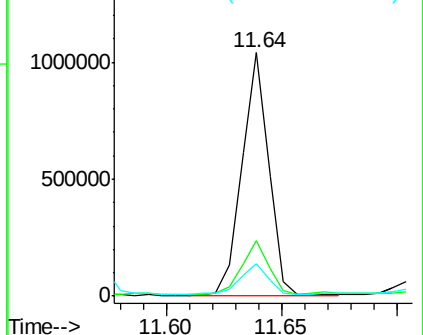
139 13.2 11.7 17.5

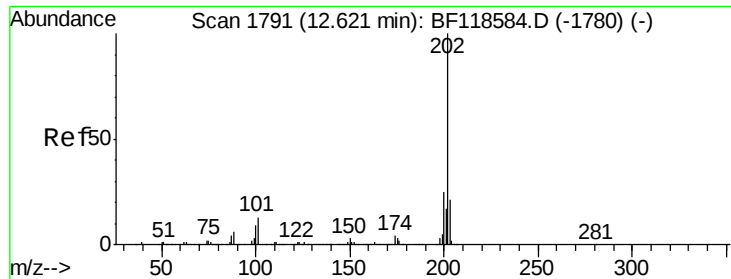


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 158.164 ng

RT: 12.64 min Scan# 1795

Delta R.T. 0.02 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Instrument :

BNA_F

ClientSampleId :

SB-43-(2-4)

Tot Ion:202 Resp: 8318198

Ion Ratio Lower Upper

202 100

101 14.4 0.0 32.5

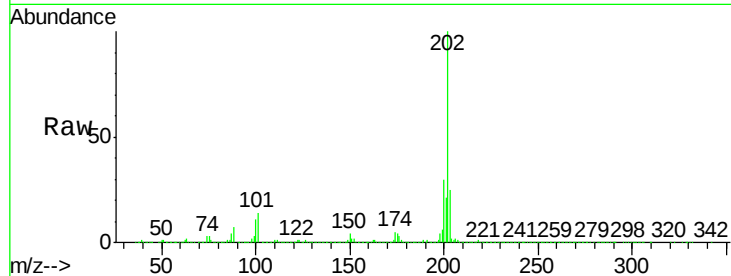
203 25.4 0.8 40.8

Manual Integrations

APPROVED

mohammad

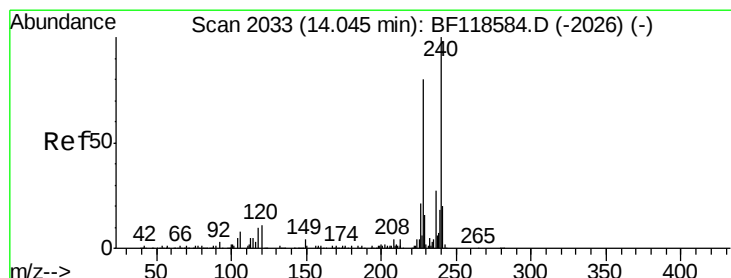
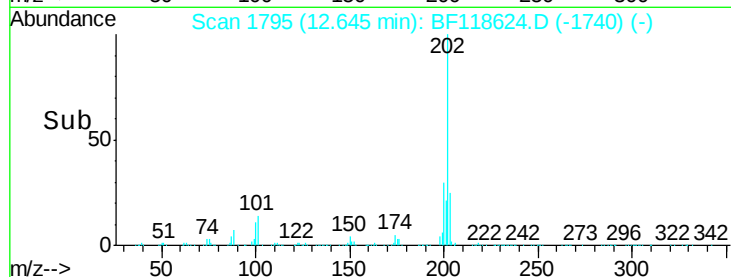
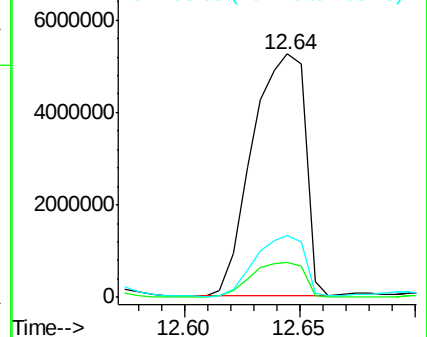
1/21/2020 2:26:51 PM



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: 14.06 min Scan# 2036

Delta R.T. 0.02 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

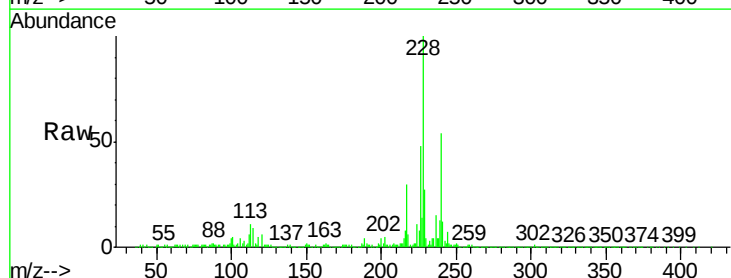
Tgt Ion:240 Resp: 728809

Ion Ratio Lower Upper

240 100

120 10.6 8.9 13.3

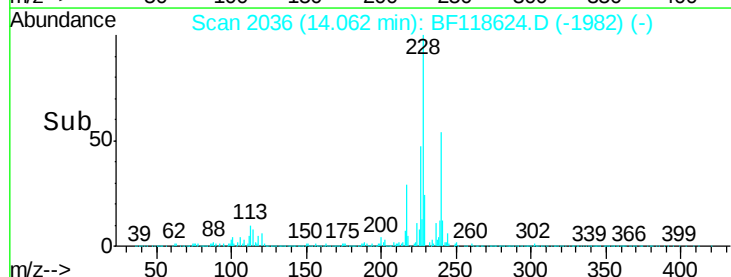
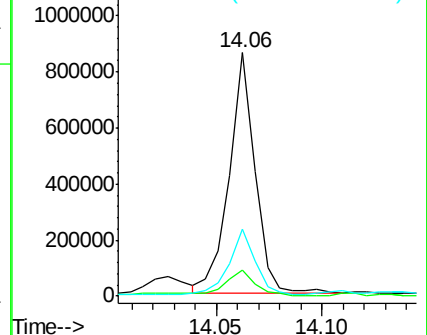
236 27.3 21.5 32.3

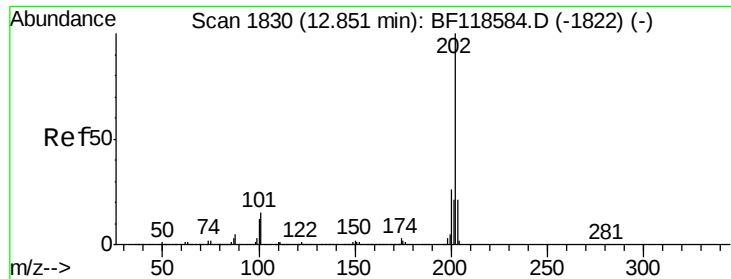


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





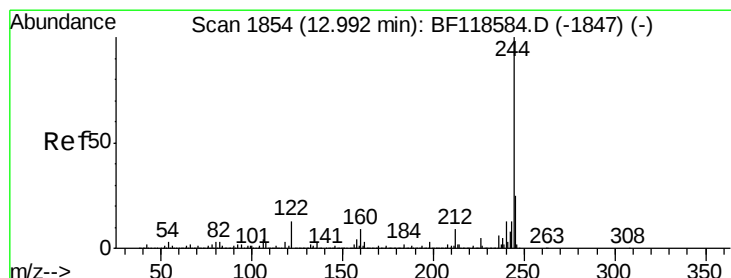
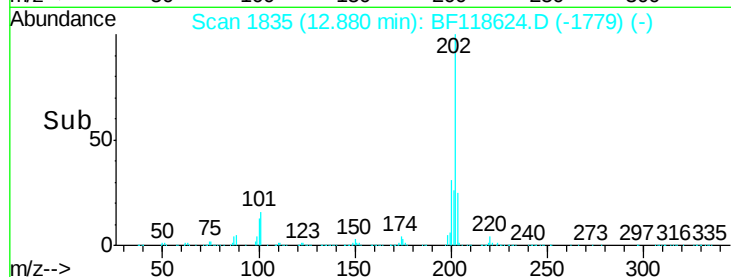
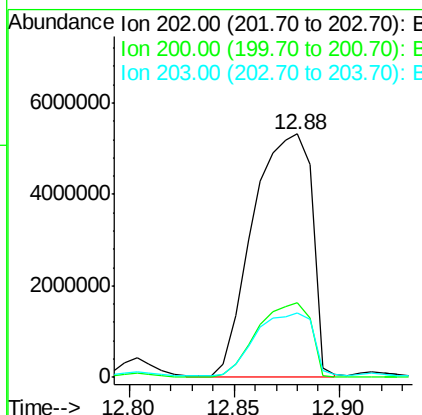
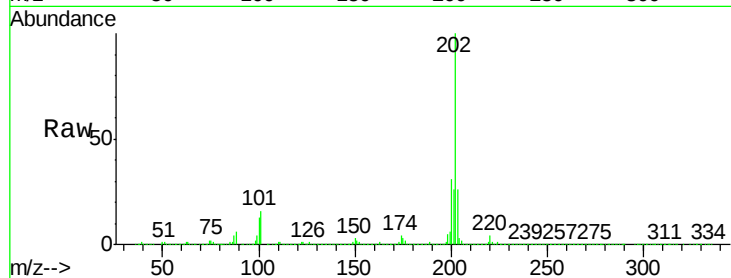
#78
Pvrene
Concen: 209.175 ng/mL
RT: 12.88 min Scan# 1835
Delta R.T. 0.03 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion	Ratio	Lower	Upper
202	100		
200	30.8	20.6	31.0
203	26.3	16.8	25.2

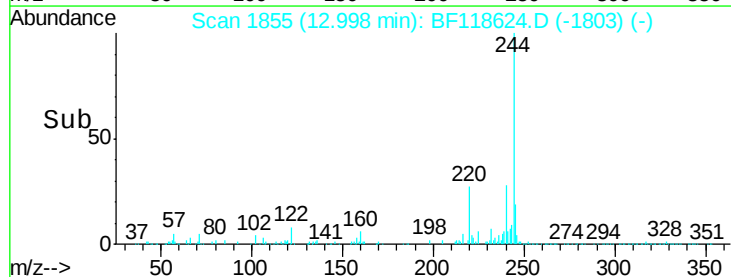
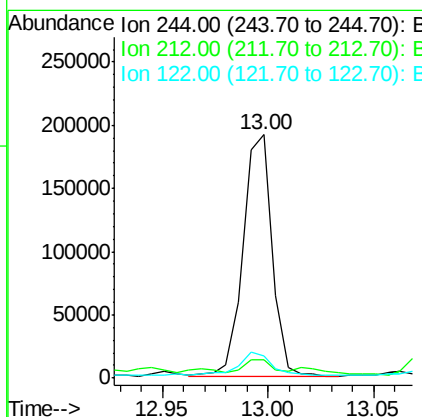
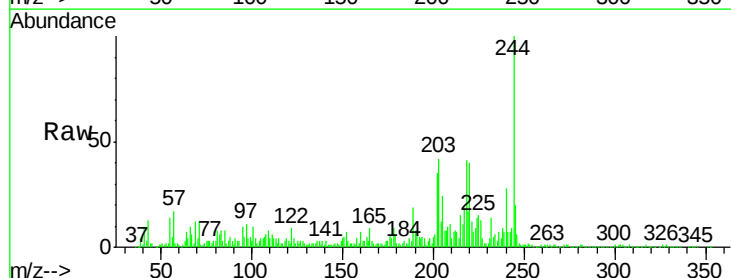
Manual Integrations
APPROVED

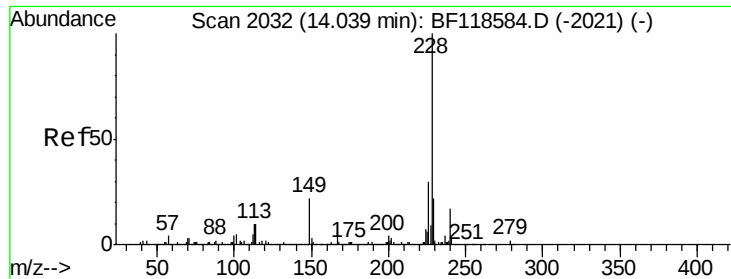
mohammad
1/21/2020 2:26:51 PM



#79
Terphenyl-d14
Concen: 5.433 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.01 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	7.0	10.4
122	9.2	10.7	16.1





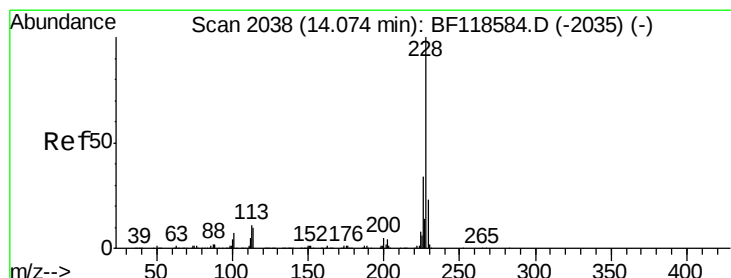
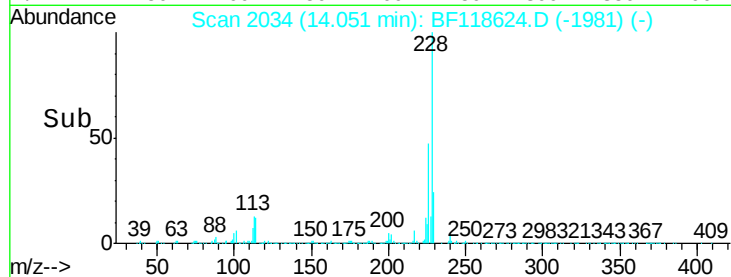
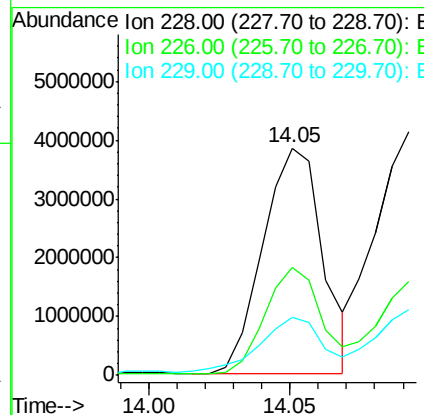
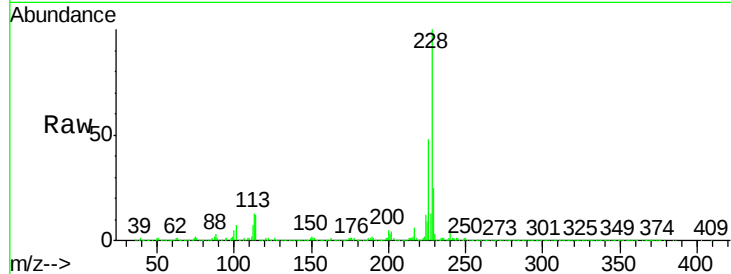
#81
Benzo(a)anthracene
Concen: 128.699 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion:228 Resp: 5642403
Ion Ratio Lower Upper
228 100
226 47.5 24.1 36.1#
229 25.4 17.6 26.4

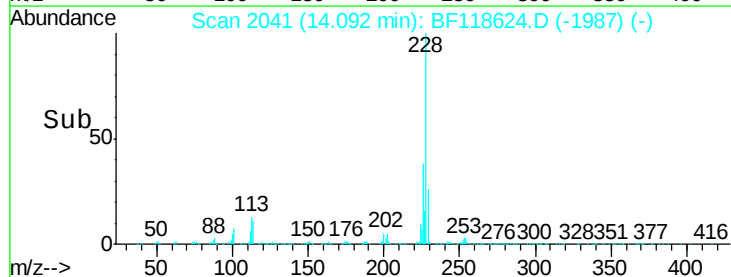
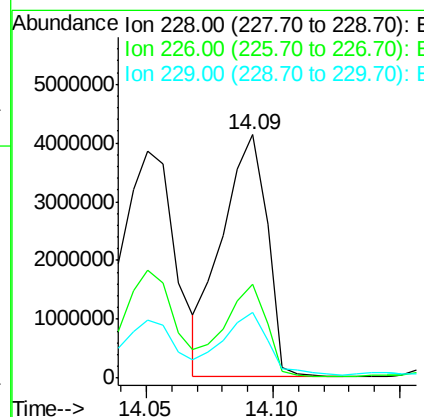
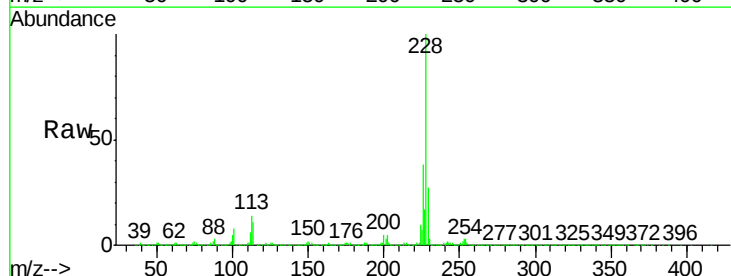
Manual Integrations
APPROVED

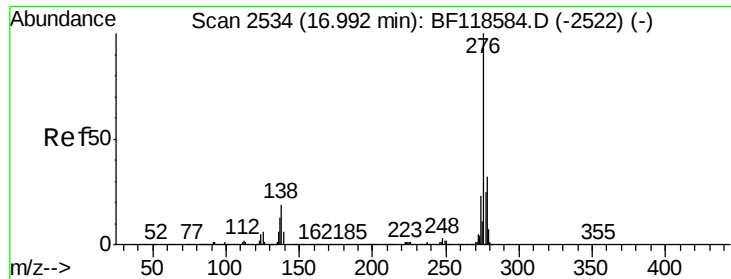
mohammad
1/21/2020 2:26:51 PM



#83
Chrysene
Concen: 121.257 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.02 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion:228 Resp: 5094967
Ion Ratio Lower Upper
228 100
226 38.5 27.4 41.0
229 26.9 18.3 27.5





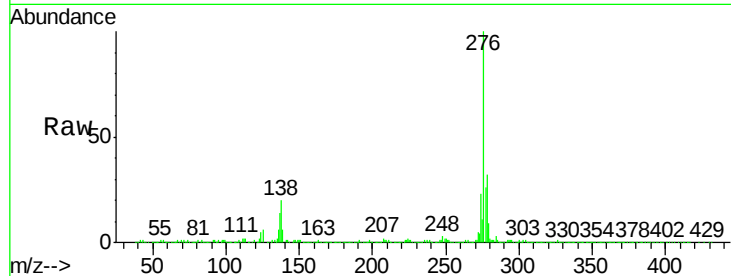
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 66.877 ng
 RT: 17.03 min Scan# 2541
 Delta R.T. 0.04 min
 Lab File: BF118624.D
 Acq: 21 Jan 2020 8:03

Instrument :
 BNA_F
 ClientSampleId :
 SB-43-(2-4)

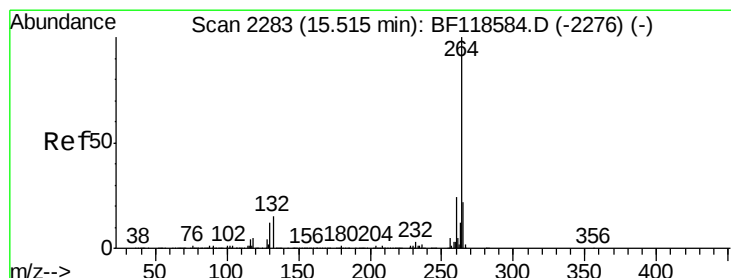
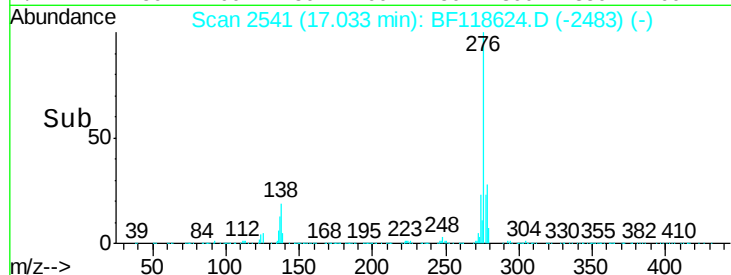
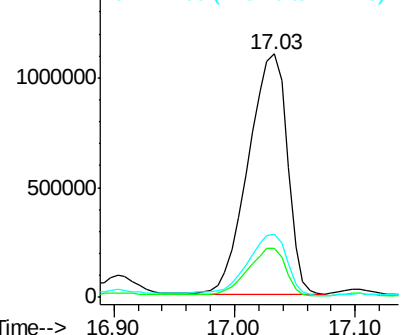
Tot Ion	Ratio	Lower	Upper
276	100		
138	19.5	17.2	25.8
277	26.8	20.5	30.7

Manual Integrations
 APPROVED

mohammad
 1/21/2020 2:26:51 PM



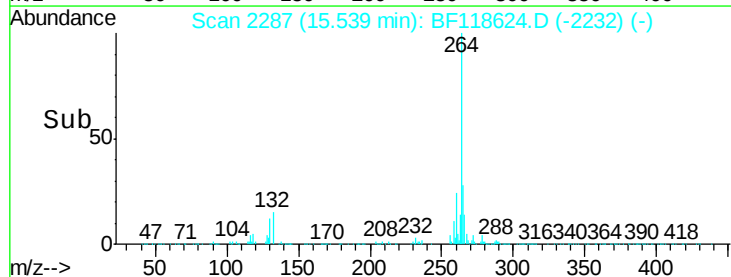
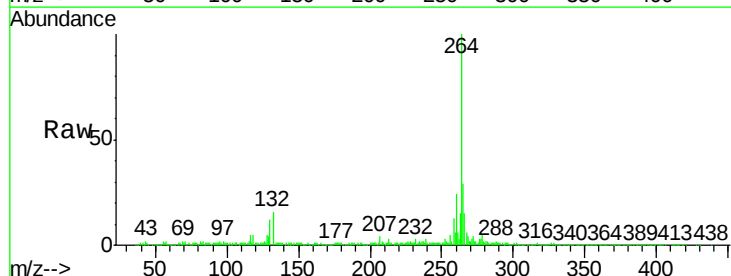
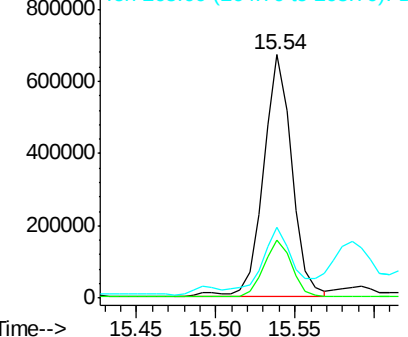
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

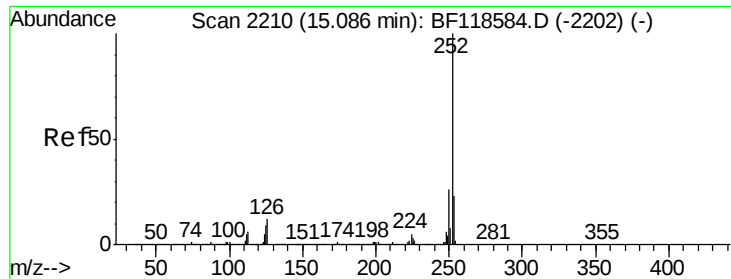


#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.54 min Scan# 2287
 Delta R.T. 0.02 min
 Lab File: BF118624.D
 Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.6	29.4
265	29.1	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





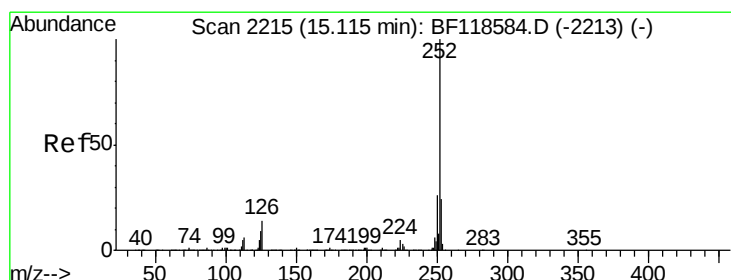
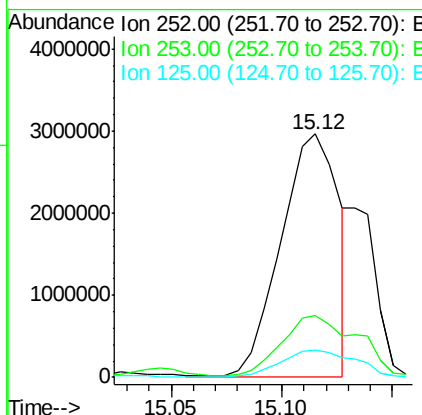
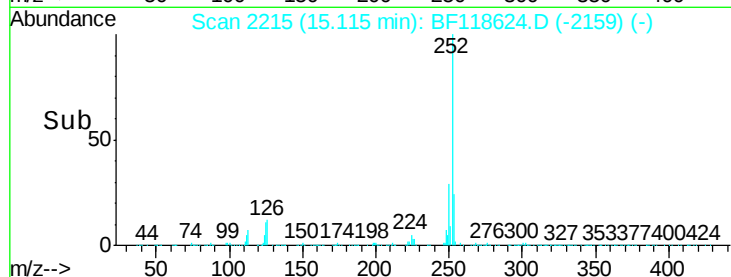
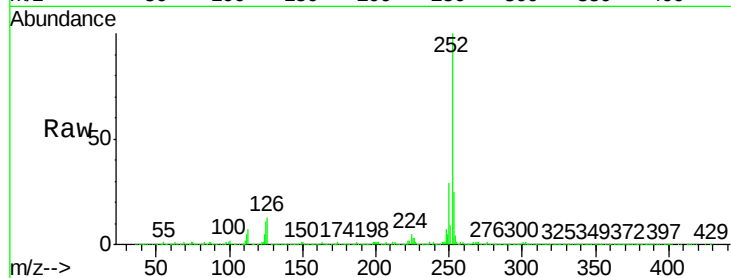
#88
Benzo(b)fluoranthene
Concen: 102.860 ng m
RT: 15.12 min Scan# 2215
Delta R.T. 0.03 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.7	28.1
125	11.4	7.3	10.9

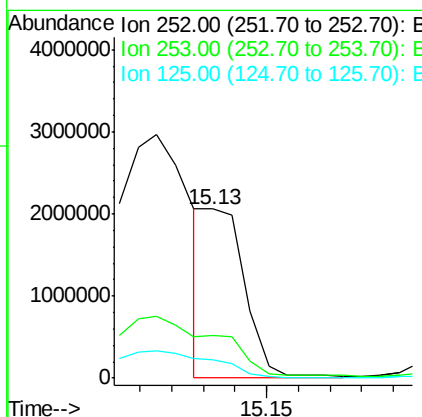
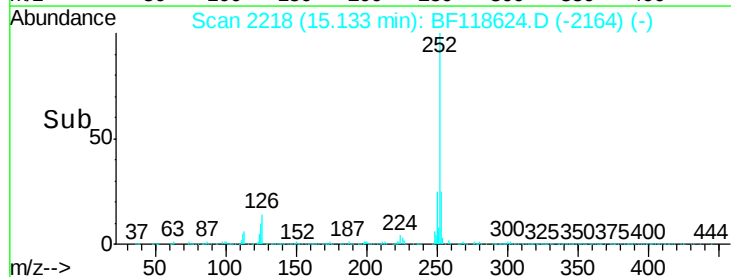
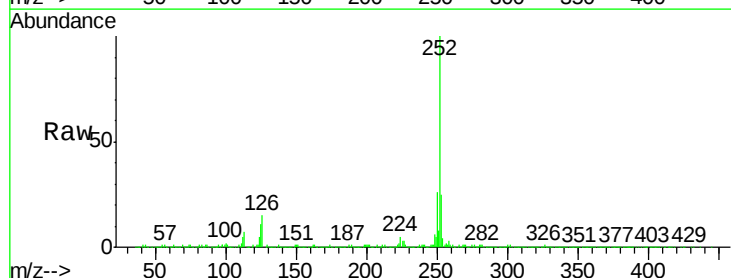
Manual Integrations
APPROVED

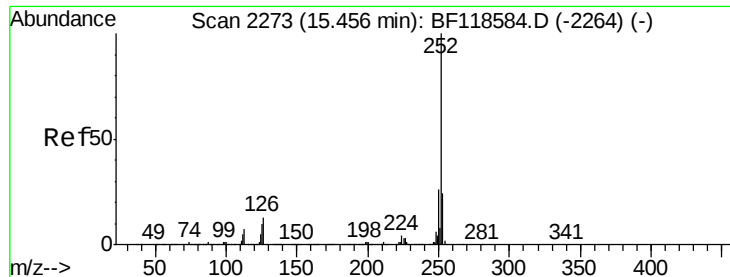
mohammad
1/21/2020 2:26:51 PM



#89
Benzo(k)fluoranthene
Concen: 37.464 ng m
RT: 15.13 min Scan# 2218
Delta R.T. 0.02 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.1	19.0	28.4
125	10.5	7.6	11.4





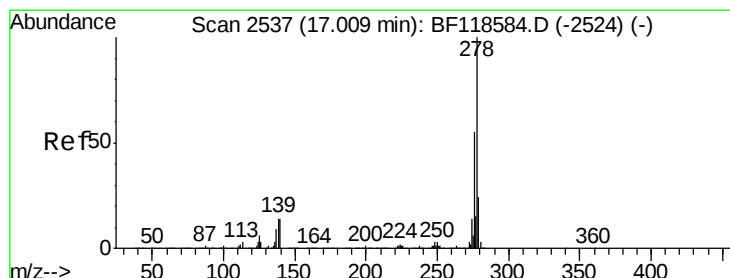
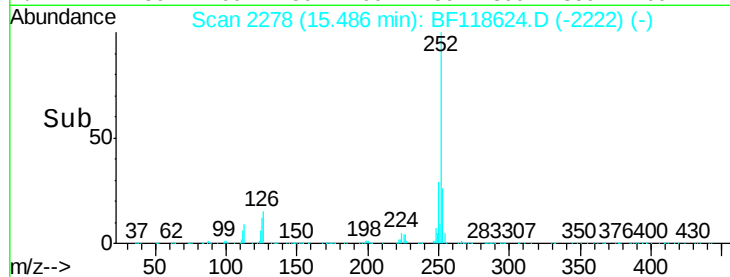
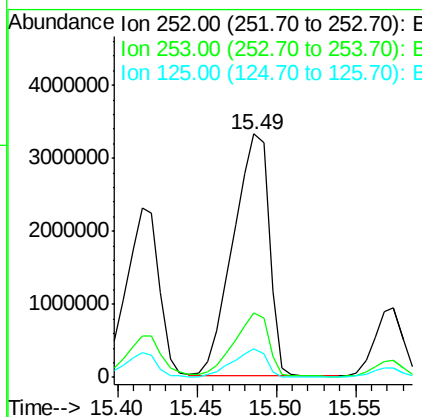
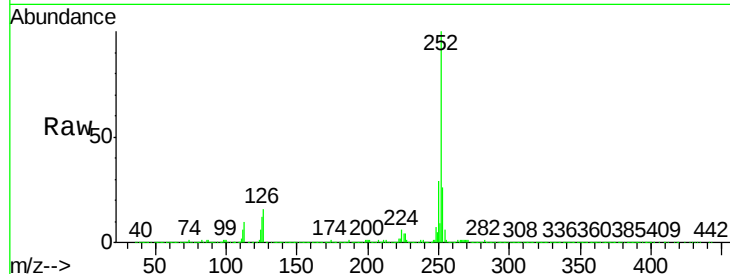
#90
Benzo(a)pyrene
Concen: 115.434 ng
RT: 15.49 min Scan# 2278
Delta R.T. 0.03 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Instrument :
BNA_F
ClientSampleId :
SB-43-(2-4)

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.2	18.8	28.2
125	12.0	7.8	11.6

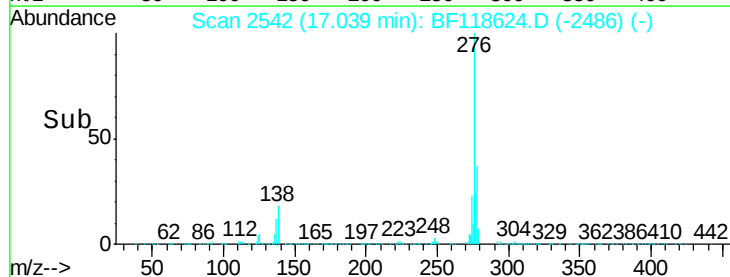
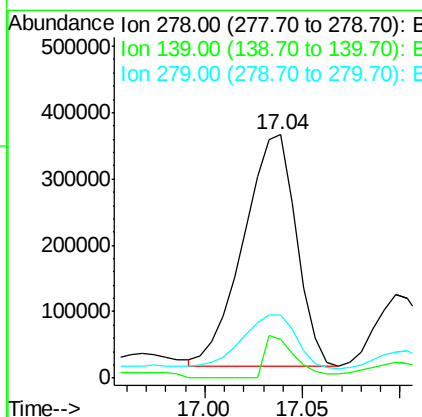
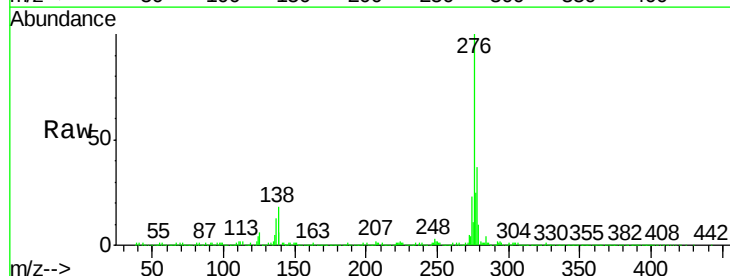
Manual Integrations
APPROVED

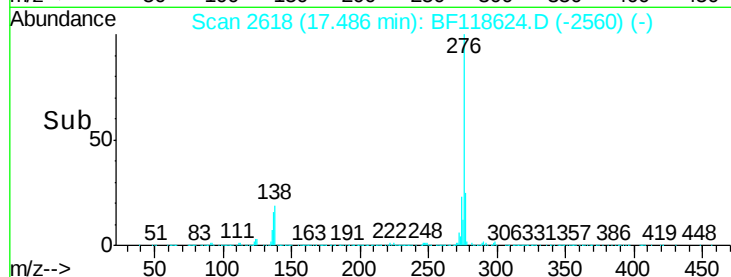
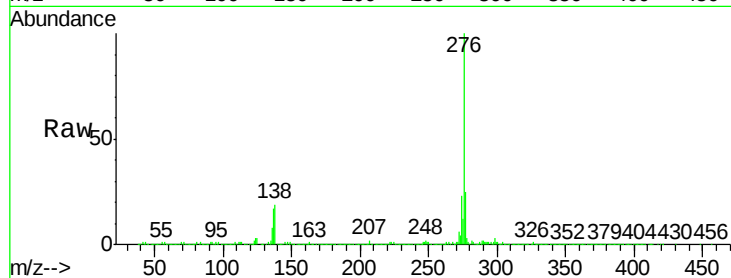
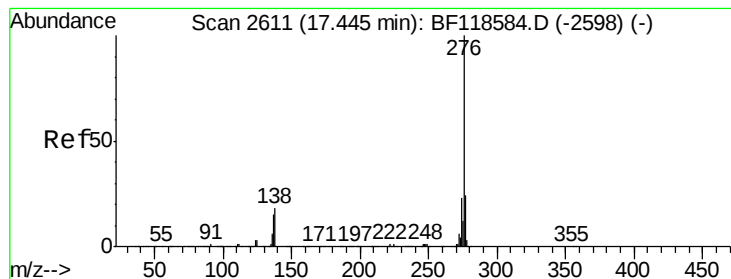
mohammad
1/21/2020 2:26:51 PM



#91
Dibenzo(a,h)anthracene
Concen: 16.483 ng
RT: 17.04 min Scan# 2542
Delta R.T. 0.03 min
Lab File: BF118624.D
Acq: 21 Jan 2020 8:03

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.0	11.4	17.0
279	25.7	19.0	28.6





#92

Benzo(a,h,i)perylene

Concen: 68.265 ng

RT: 17.49 min Scan# 2618

Delta R.T. 0.04 min

Lab File: BF118624.D

Acq: 21 Jan 2020 8:03

Instrument :

BNA_F

ClientSampled :

SB-43-(2-4)

Tot Ion: 276 Resp: 2650681

Ion Ratio Lower Upper

276 100

277 25.3 18.9 28.3

138 19.4 14.4 21.6

Manual Integrations

APPROVED

mohammad

1/21/2020 2:26:51 PM

