

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072123\
 Data File : BF134413.D
 Acq On : 21 Jul 2023 21:50
 Operator : CG\JU
 Sample : 03633-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-01-COMP

Quant Time: Jul 22 05:07:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 14 22:51:27 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/24/2023
 Supervised By :mohammad ahmed 07/24/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	55811	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	197081	20.000	ng	# 0.00
39) Acenaphthene-d10	9.874	164	84186	20.000	ng	0.00
64) Phenanthrene-d10	11.380	188	146638	20.000	ng	0.00
76) Chrysene-d12	14.080	240	115079	20.000	ng	0.04
86) Perylene-d12	15.592	264	80912	20.000	ng	# 0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	361699	108.408	ng	0.01
7) Phenol-d6	6.480	99	449140	109.462	ng	0.00
23) Nitrobenzene-d5	7.404	82	300834	82.284	ng	0.00
42) 2,4,6-Tribromophenol	10.674	330	133407	126.389	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	512635	88.532	ng	0.00
79) Terphenyl-d14	12.998	244	513243	71.779	ng	0.02
Target Compounds						Qvalue
17) 2-Methylphenol	7.098	107	6824	2.250	ng	90
20) 3+4-Methylphenols	7.257	107	47786	12.987	ng	# 54
27) 2,4-Dimethylphenol	7.780	122	19484	6.945	ng	93
31) Naphthalene	8.139	128	69927	7.346	ng	99
37) 2-Methylnaphthalene	8.833	142	44504	6.611	ng	97
38) 1-Methylnaphthalene	8.933	142	36535	5.838	ng	98
46) 1,1'-Biphenyl	9.298	154	16808	2.489	ng	96
49) Acenaphthylene	9.739	152	55003m	6.517	ng	
52) Acenaphthene	9.910	154	37137	7.583	ng	91
55) Dibenzofuran	10.086	168	54125	7.071	ng	# 91
58) Fluorene	10.433	166	74980	12.591	ng	# 95
71) Phenanthrene	11.410	178	756609	102.494	ng	98
72) Anthracene	11.457	178	185251	24.127	ng	99
73) Carbazole	11.615	167	60012	8.539	ng	# 91
75) Fluoranthene	12.633	202	696233	87.240	ng	99
78) Pyrene	12.862	202	595946	55.646	ng	99
81) Benzo(a)anthracene	14.068	228	254012	31.827	ng	# 93
83) Chrysene	14.109	228	216012	27.944	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.144	276	91578	16.311	ng	# 95
88) Benzo(b)fluoranthene	15.145	252	227959m	47.914	ng	
89) Benzo(k)fluoranthene	15.162	252	53882m	11.123	ng	
90) Benzo(a)pyrene	15.527	252	154922	33.674	ng	# 93
91) Dibenzo(a,h)anthracene	17.144	278	21710	4.734	ng	# 79
92) Benzo(g,h,i)perylene	17.621	276	84228	17.811	ng	# 94

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

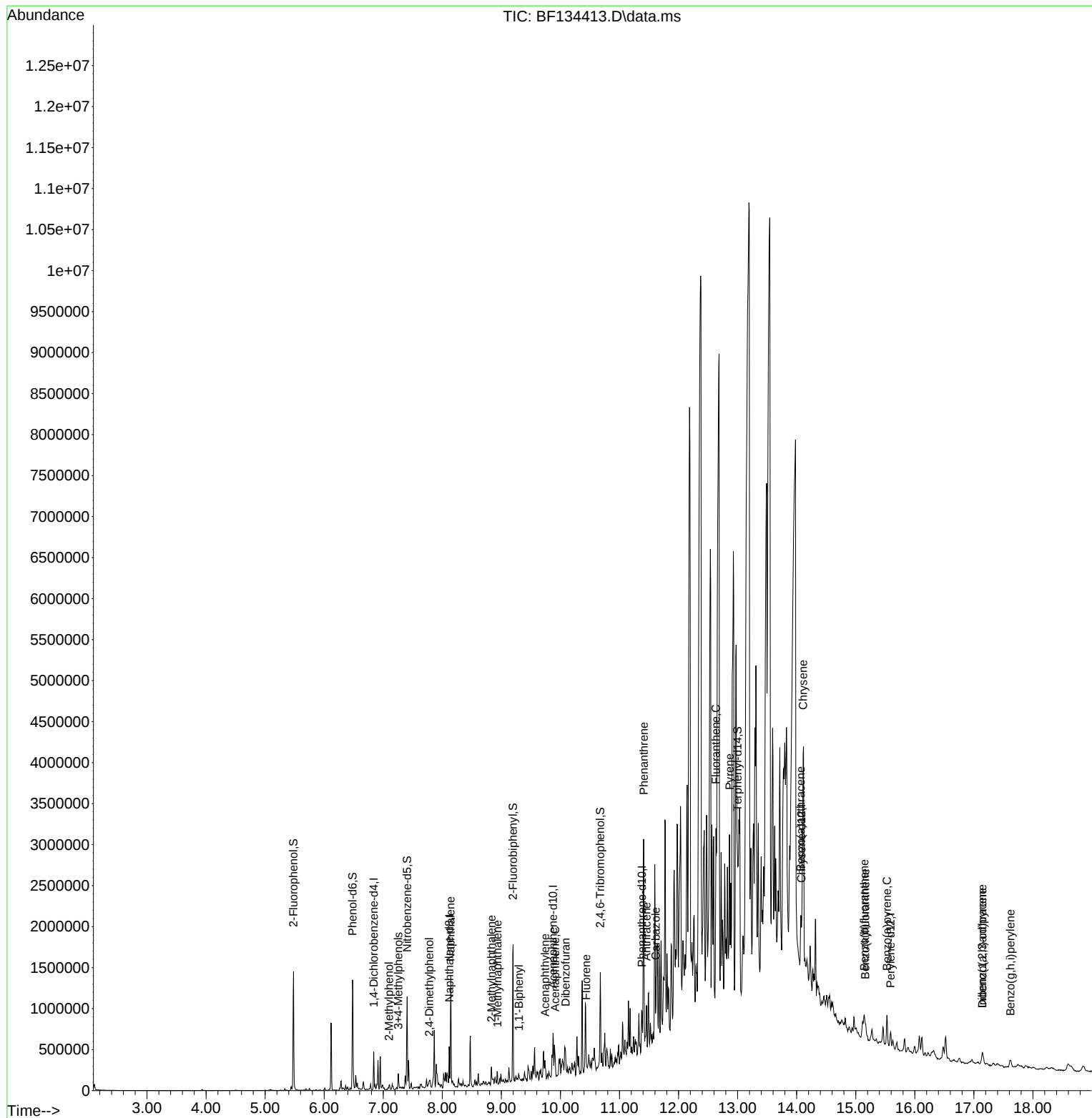
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072123\
Data File : BF134413.D
Acq On : 21 Jul 2023 21:50
Operator : CG\JU
Sample : 03633-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

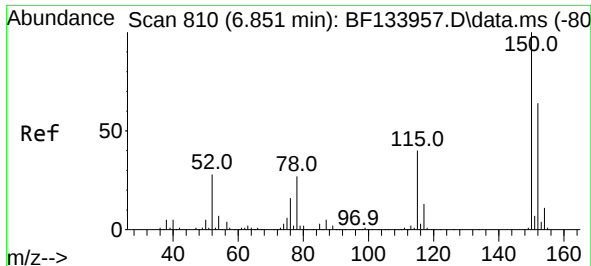
Instrument :
BNA_F
ClientSampleId :
SS-01-COMP

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
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Supervised By :mohammad ahmed 07/24/2023





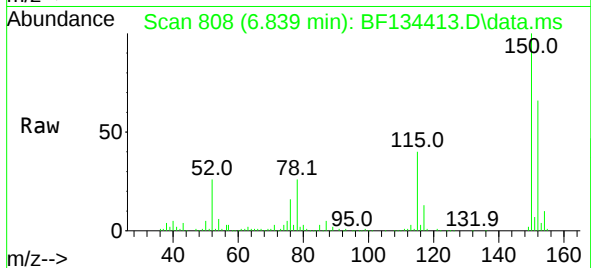
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.839 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP



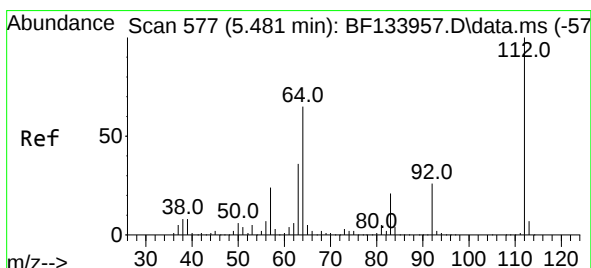
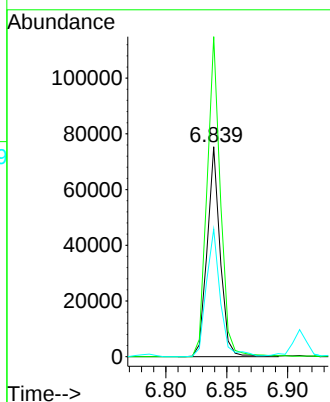
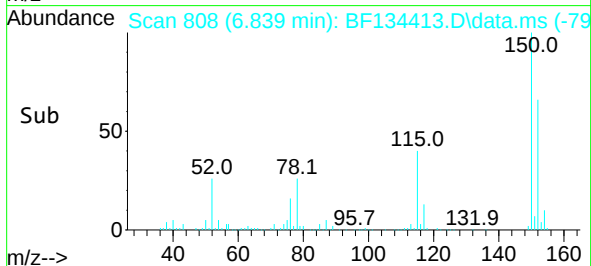
Tgt Ion:152 Resp: 5581
Ion Ratio Lower Upper
152 100
150 152.4 124.5 186.7
115 60.8 50.2 75.2

Manual Integrations

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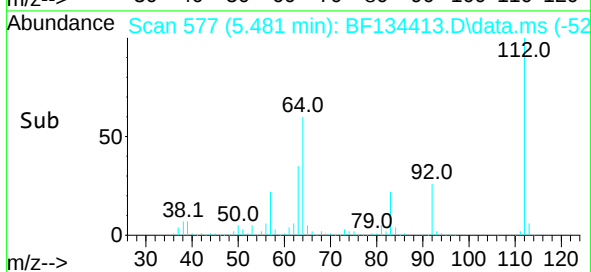
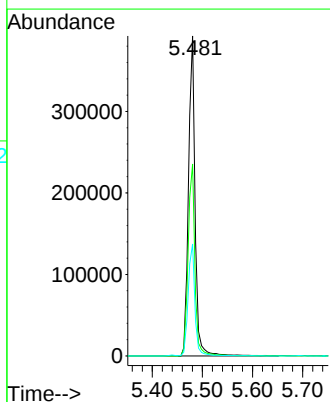
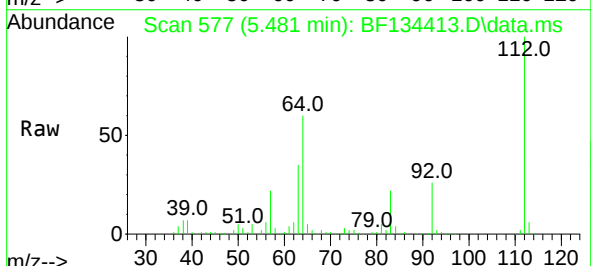
Reviewed By :Yogesh Patel 07/24/2023

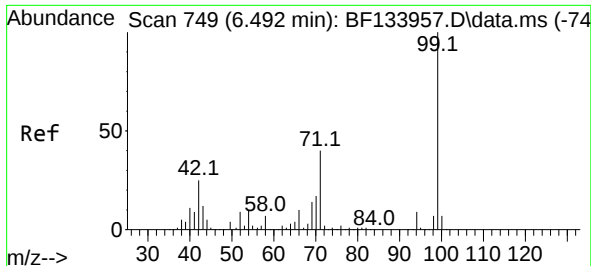
Supervised By :mohammad ahmed 07/24/2023



#5
2-Fluorophenol
Concen: 108.408 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.012 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

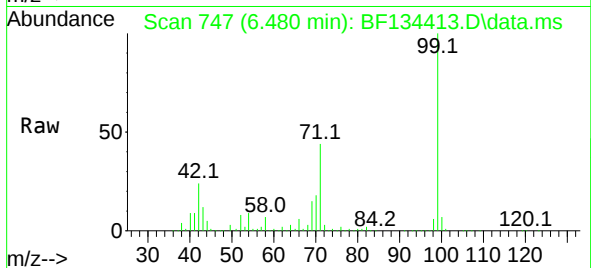
Tgt Ion:112 Resp: 361699
Ion Ratio Lower Upper
112 100
64 60.0 52.1 78.1
63 35.0 28.6 42.8





#7
Phenol-d6
Concen: 109.462 ng
RT: 6.480 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

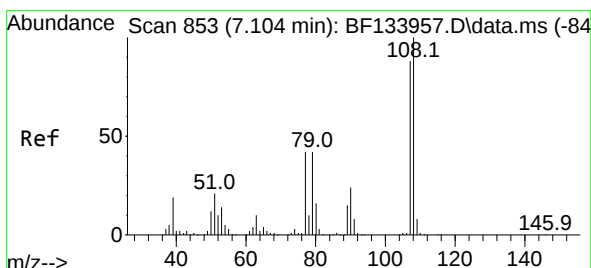
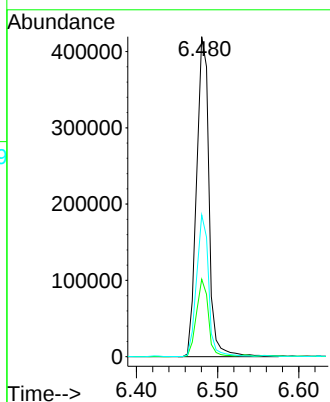
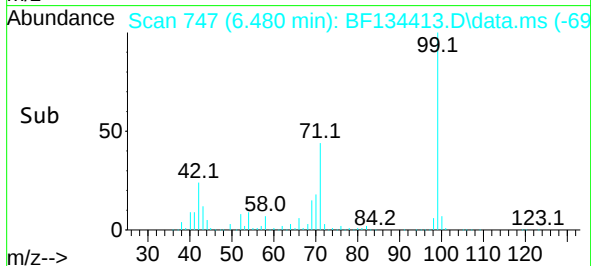
Instrument :
BNA_F
ClientSampleId :
SS-01-COMP



Tgt Ion: 99 Resp: 449140
Ion Ratio Lower Upper
99 100
42 24.2 19.8 29.6
71 44.3 31.9 47.9

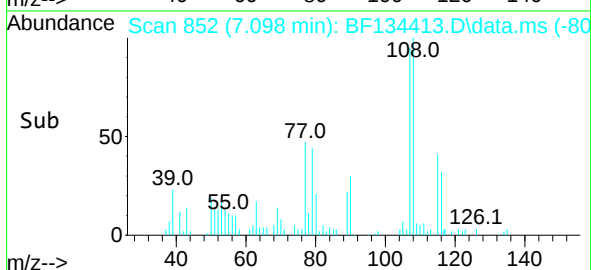
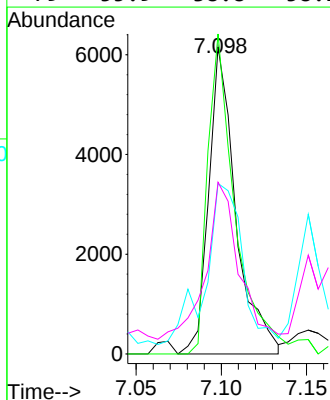
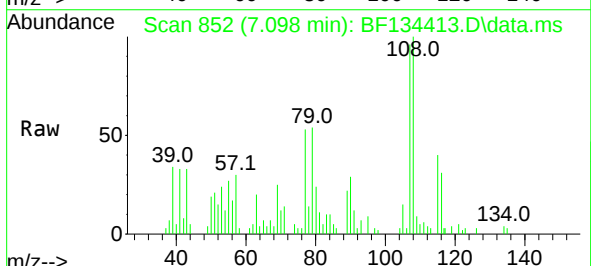
Manual Integrations
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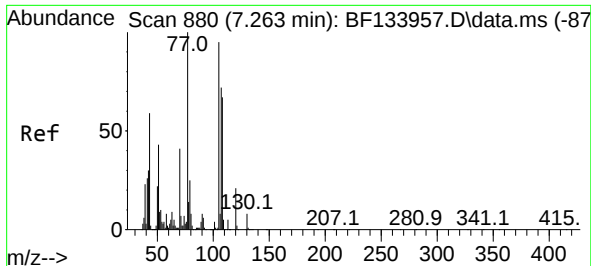
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



#17
2-Methylphenol
Concen: 2.250 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:107 Resp: 6824
Ion Ratio Lower Upper
107 100
108 104.2 90.6 136.0
77 55.5 38.3 57.5
79 55.9 38.8 58.2





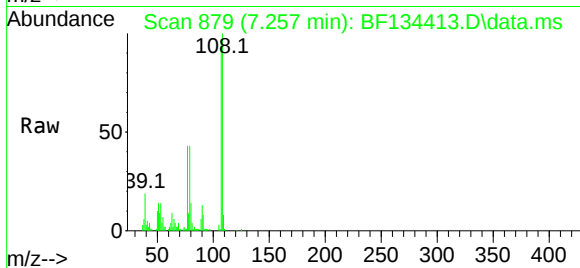
#20
3+4-Methylphenols
Concen: 12.987 ng
RT: 7.257 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP

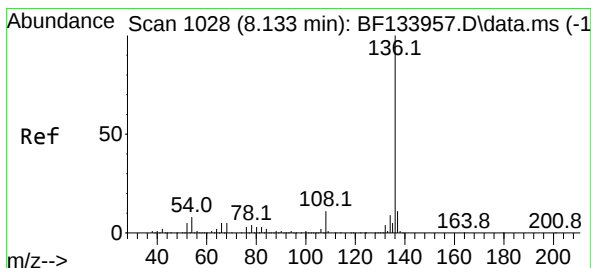
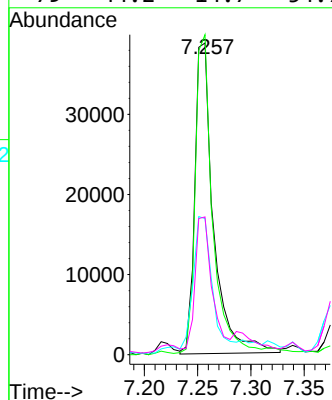


Tgt Ion:107 Resp: 47780
Ion Ratio Lower Upper
107 100
108 102.7 73.2 113.2
77 43.7 118.3 158.3
79 44.2 14.7 54.7

Manual Integrations

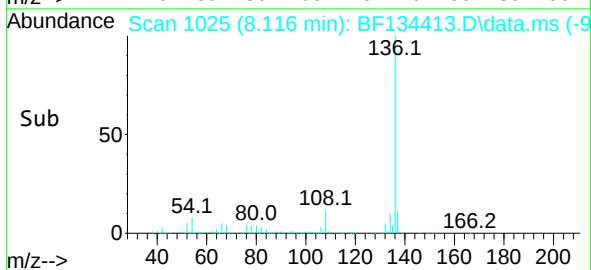
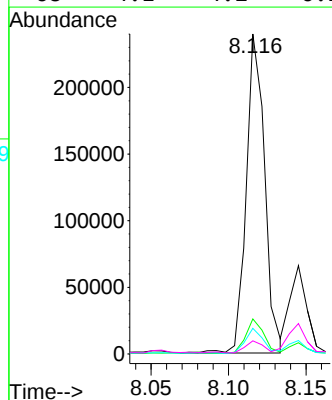
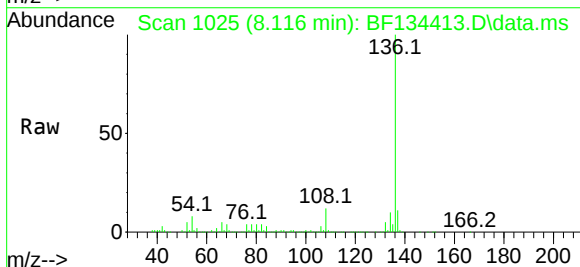
APPROVED

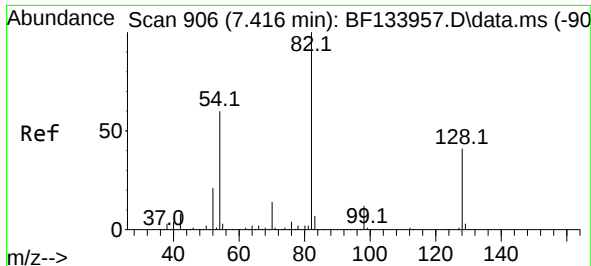
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:136 Resp: 197081
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 8.0 6.5 9.7
68 4.1 4.2 6.2#





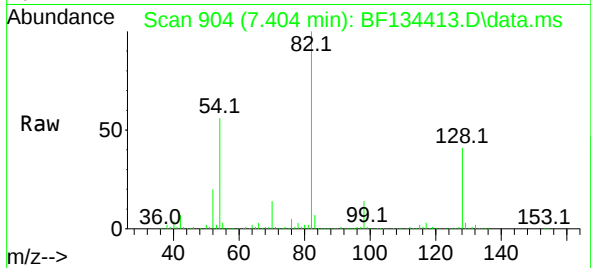
#23
Nitrobenzene-d5
Concen: 82.284 ng
RT: 7.404 min Scan# 906
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

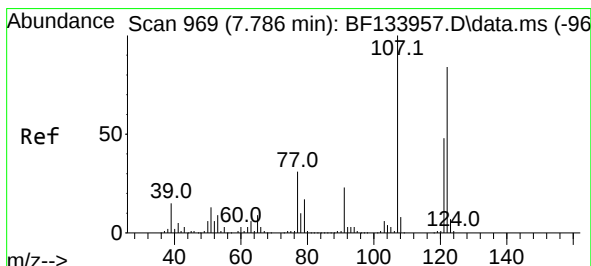
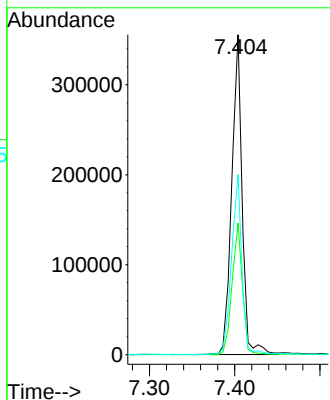
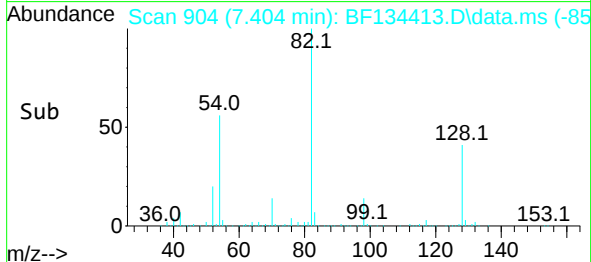
SS-01-COMP



Tgt Ion: 82 Resp: 300834
Ion Ratio Lower Upper
82 100
128 41.1 32.5 48.7
54 56.2 48.2 72.2

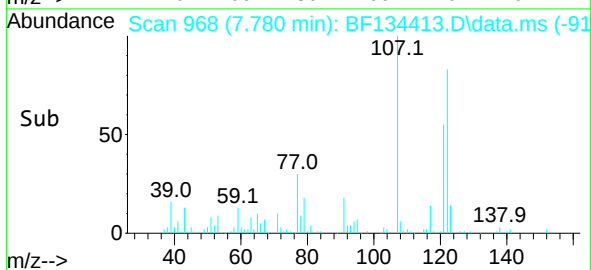
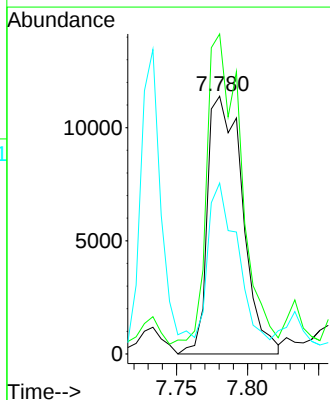
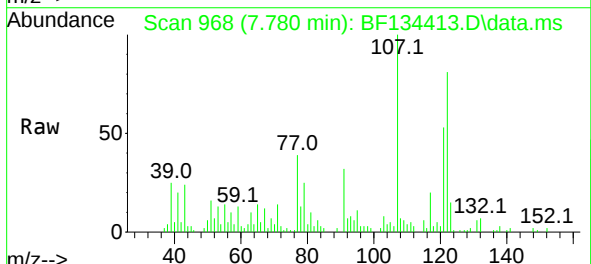
Manual Integrations
APPROVED

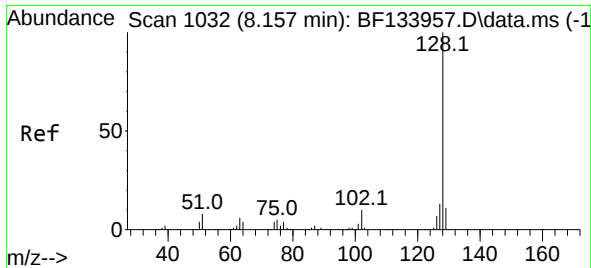
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



#27
2,4-Dimethylphenol
Concen: 6.945 ng
RT: 7.780 min Scan# 968
Delta R.T. -0.000 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

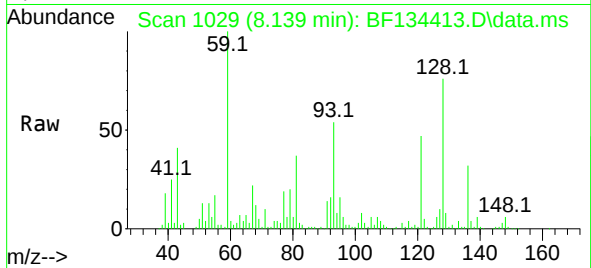
Tgt Ion:122 Resp: 19484
Ion Ratio Lower Upper
122 100
107 124.2 95.5 143.3
121 66.3 45.5 68.3





#31
Naphthalene
Concen: 7.346 ng
RT: 8.139 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

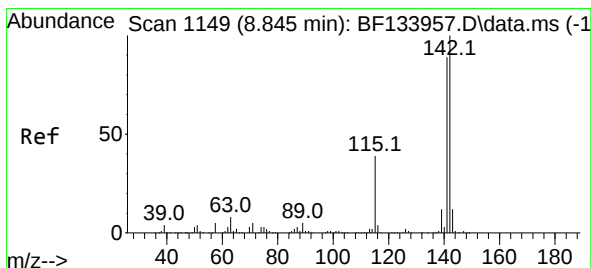
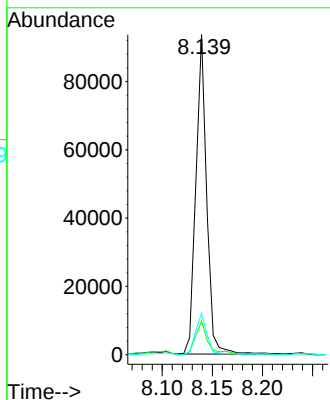
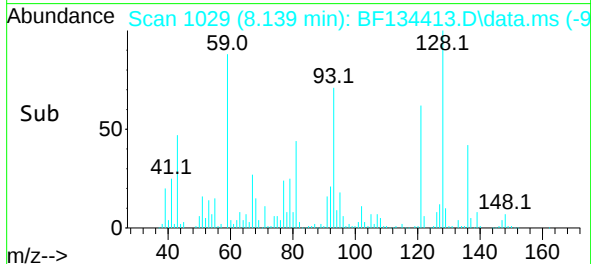
Instrument :
BNA_F
ClientSampleId :
SS-01-COMP



Tgt Ion:128 Resp: 6992
Ion Ratio Lower Upper
128 100
129 10.5 8.7 13.1
127 12.9 10.6 15.8

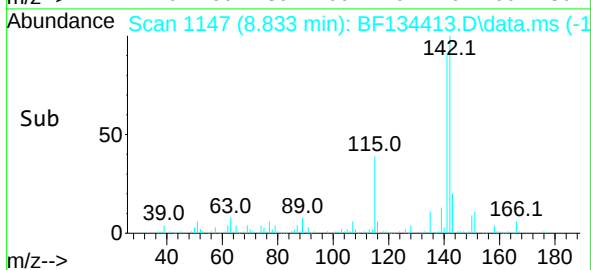
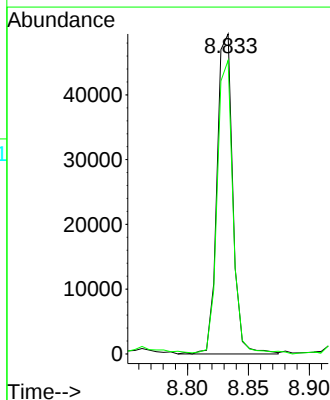
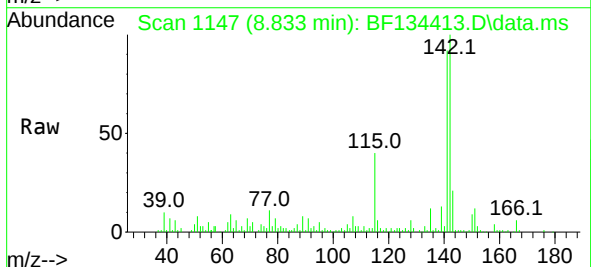
Manual Integrations
APPROVED

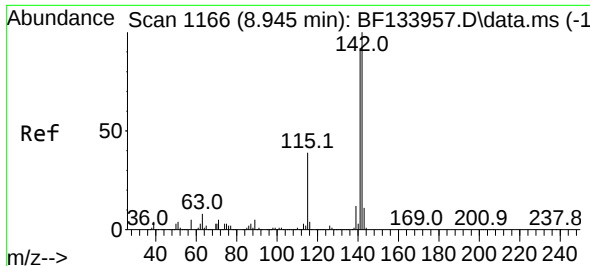
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



#37
2-Methylnaphthalene
Concen: 6.611 ng
RT: 8.833 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:142 Resp: 44504
Ion Ratio Lower Upper
142 100
141 91.7 71.0 106.4





#38
1-Methylnaphthalene
Concen: 5.838 ng
RT: 8.933 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

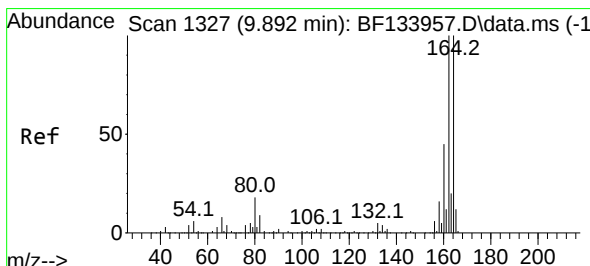
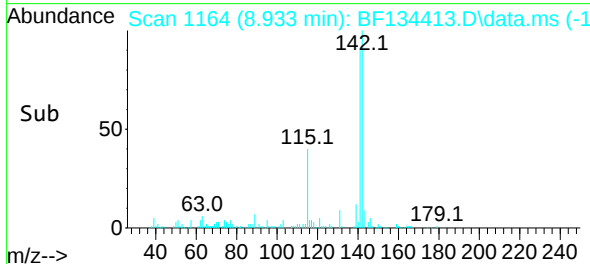
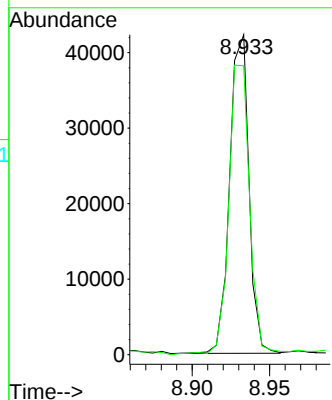
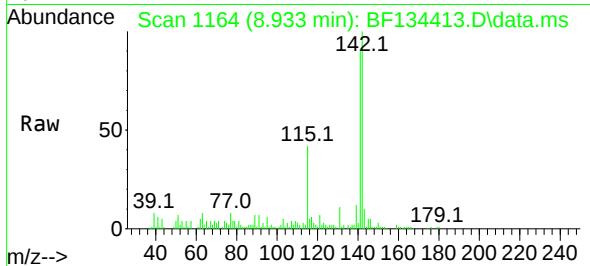
SS-01-COMP

Tgt Ion:142 Resp: 3653
Ion Ratio Lower Upper
142 100
141 90.3 73.5 110.3

Manual Integrations

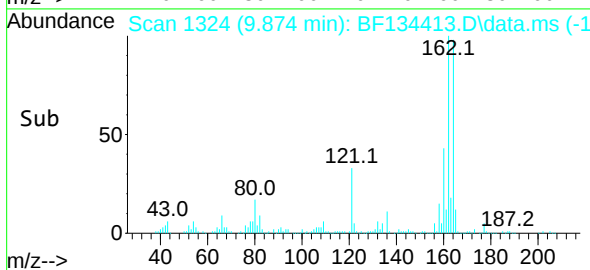
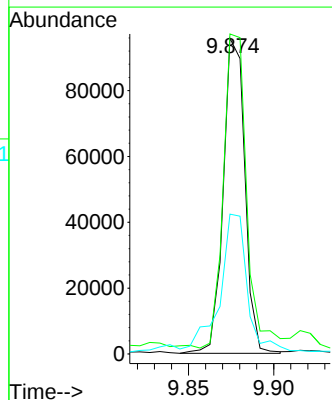
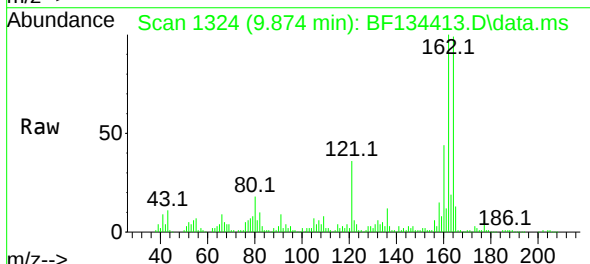
APPROVED

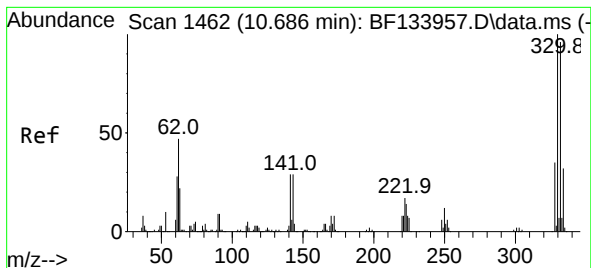
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:164 Resp: 84186
Ion Ratio Lower Upper
164 100
162 101.4 80.0 120.0
160 44.3 35.9 53.9





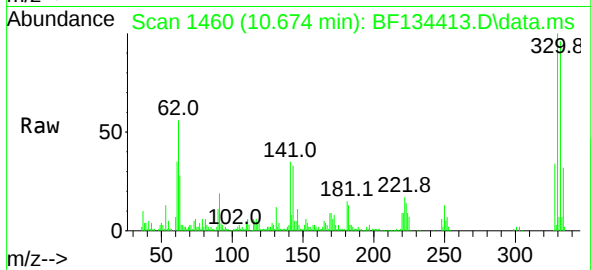
#42
2,4,6-Tribromophenol
Concen: 126.389 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP



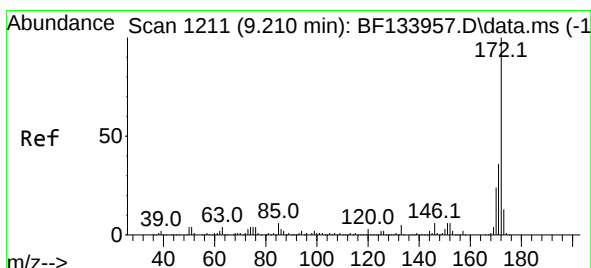
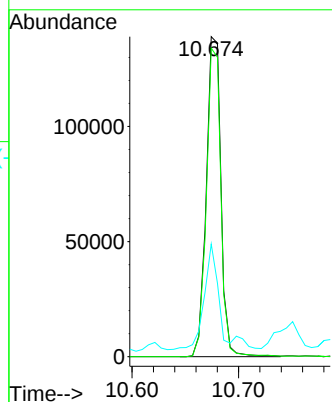
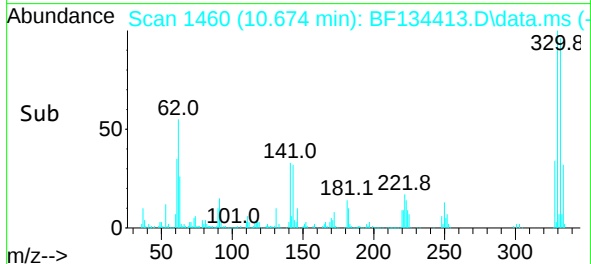
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Ion Ratio Lower Upper
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141 31.3 26.3 39.5

Manual Integrations

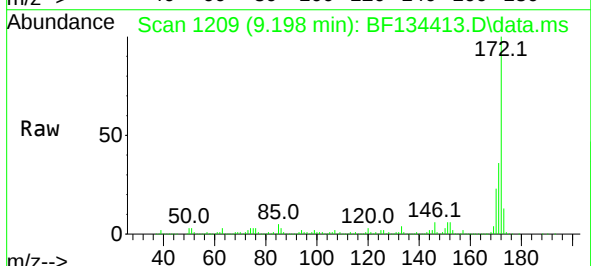
APPROVED

Reviewed By :Yogesh Patel 07/24/2023

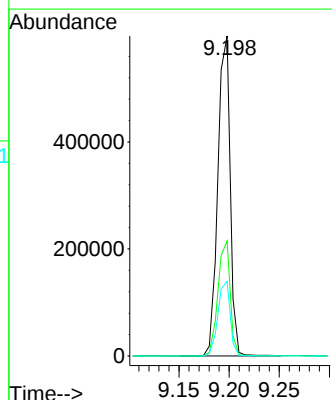
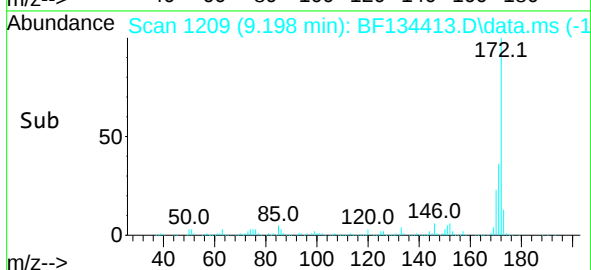
Supervised By :mohammad ahmed 07/24/2023

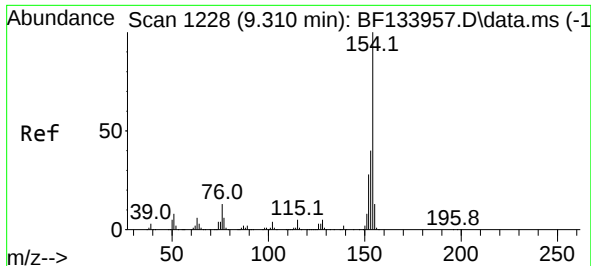


#45
2-Fluorobiphenyl
Concen: 88.532 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50



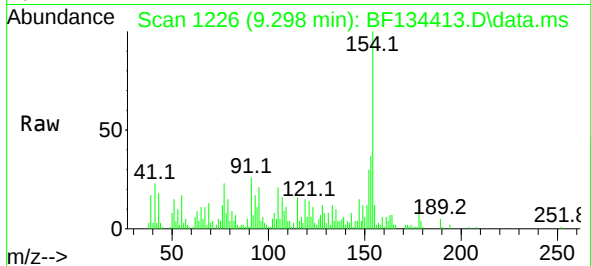
Tgt Ion:172 Resp: 512635
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 23.4 19.4 29.0





#46
1,1'-Biphenyl
Concen: 2.489 ng
RT: 9.298 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

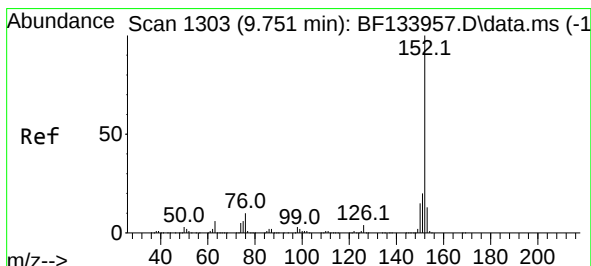
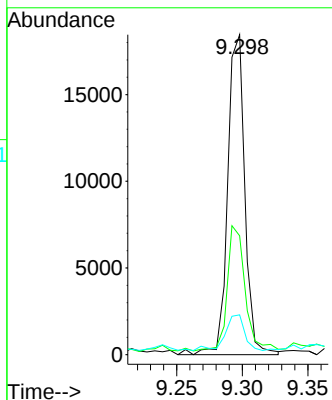
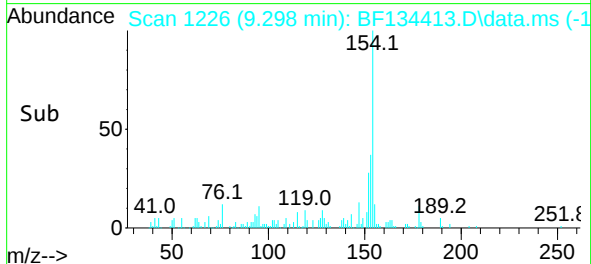
Instrument :
BNA_F
ClientSampleId :
SS-01-COMP



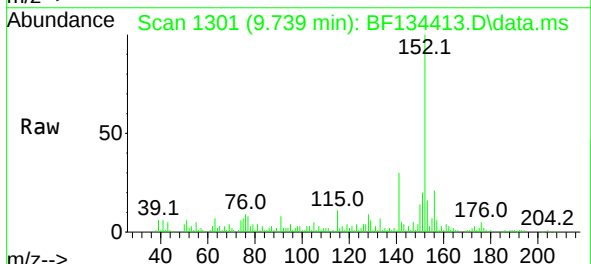
Tgt Ion:154 Resp: 16808
Ion Ratio Lower Upper
154 100
153 37.1 19.8 59.8
76 12.5 0.0 32.9

Manual Integrations
APPROVED

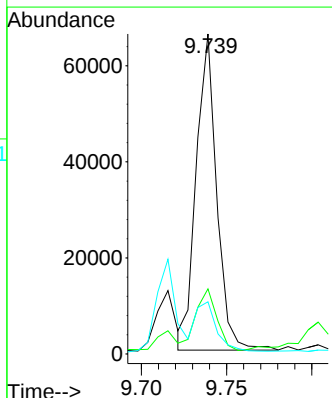
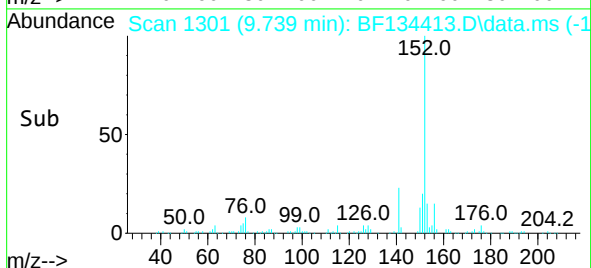
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023

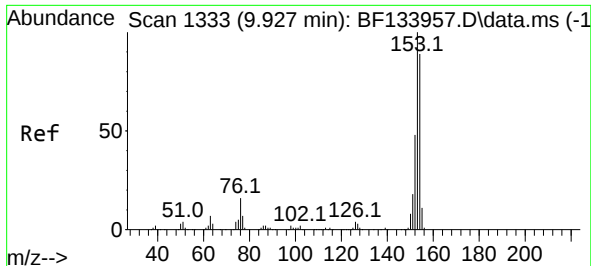


#49
Acenaphthylene
Concen: 6.517 ng m
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50



Tgt Ion:152 Resp: 55003
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 16.3 10.8 16.2#





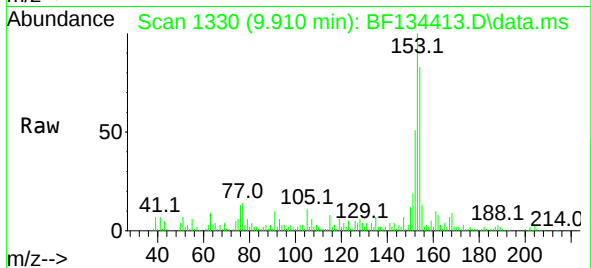
#52
Acenaphthene
Concen: 7.583 ng
RT: 9.910 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP



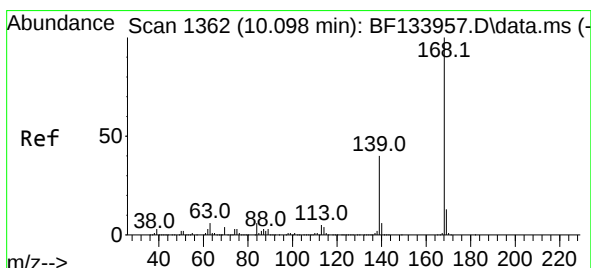
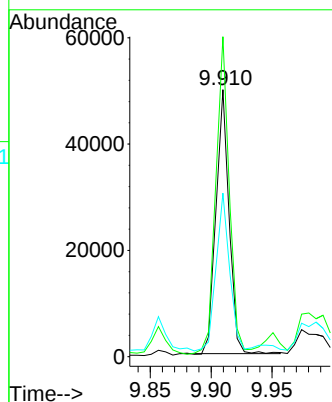
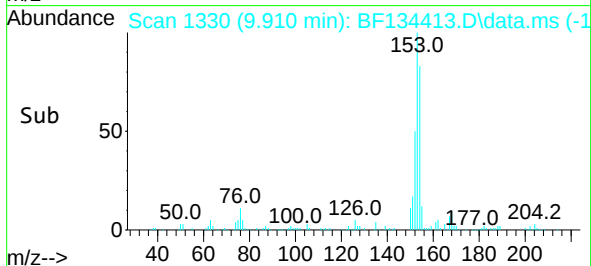
Tgt Ion:154 Resp: 3713
Ion Ratio Lower Upper
154 100
153 119.8 89.4 134.2
152 61.2 42.8 64.2

Manual Integrations

APPROVED

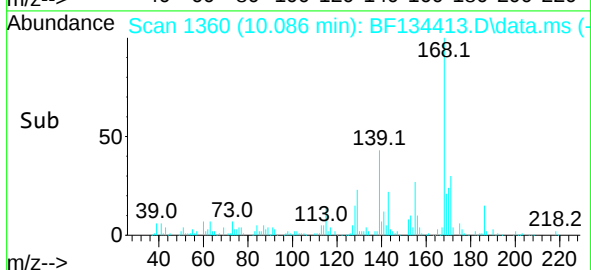
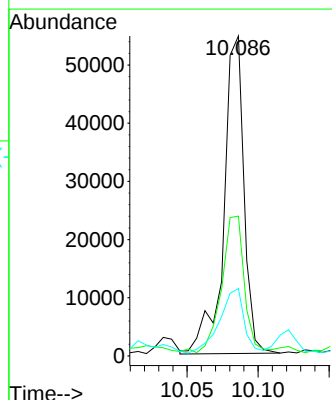
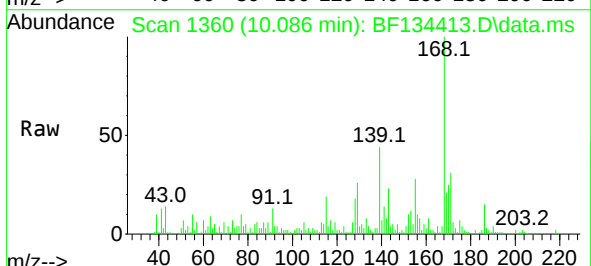
Reviewed By :Yogesh Patel 07/24/2023

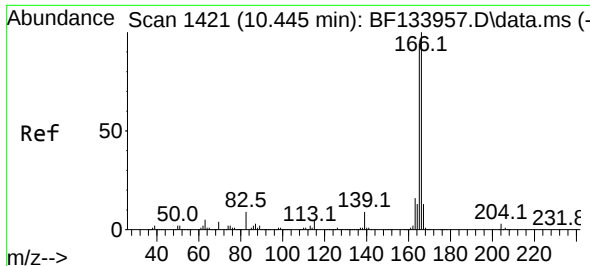
Supervised By :mohammad ahmed 07/24/2023



#55
Dibenzofuran
Concen: 7.071 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

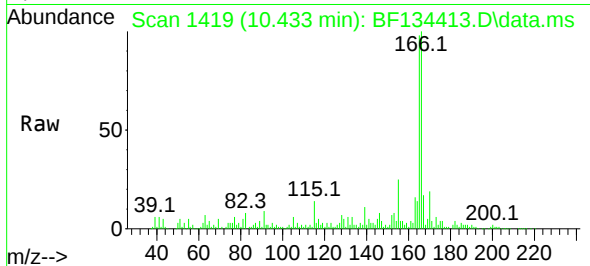
Tgt Ion:168 Resp: 54125
Ion Ratio Lower Upper
168 100
139 43.7 32.0 48.0
169 21.1 10.6 16.0#





#58
Fluorene
Concen: 12.591 ng
RT: 10.433 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

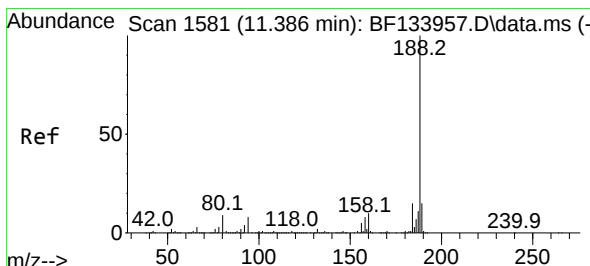
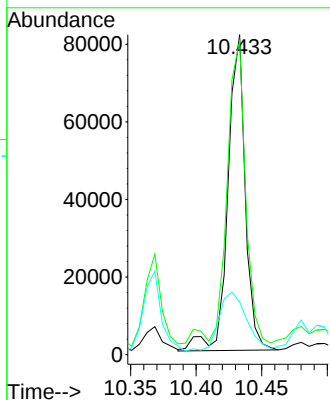
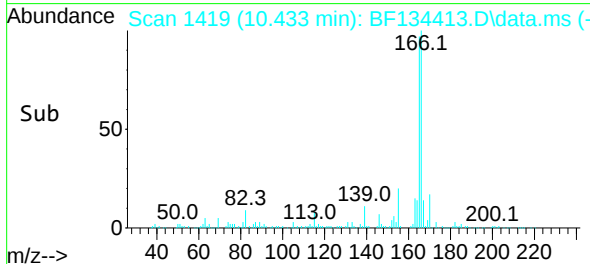
Instrument :
BNA_F
ClientSampleId :
SS-01-COMP



Tgt Ion:166 Resp: 74980
Ion Ratio Lower Upper
166 100
165 98.1 75.0 112.4
167 16.5 10.6 15.8

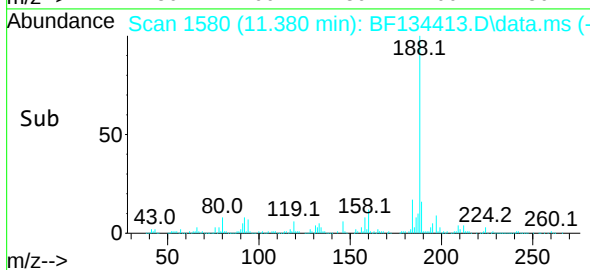
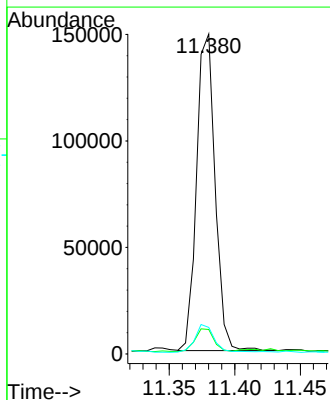
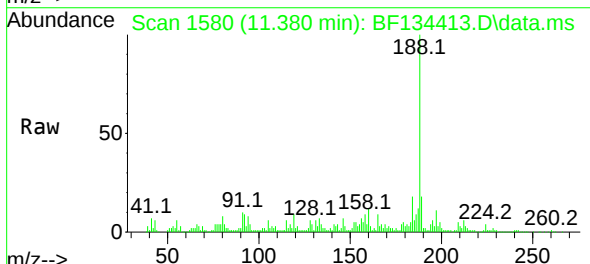
Manual Integrations
APPROVED

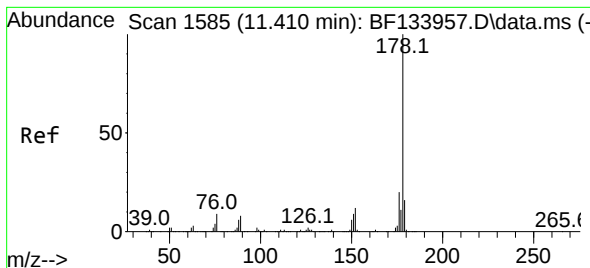
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.380 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:188 Resp: 146638
Ion Ratio Lower Upper
188 100
94 7.7 6.4 9.6
80 8.3 7.3 10.9





#71

Phenanthrene

Concen: 102.494 ng

RT: 11.410 min Scan# 1585

Delta R.T. 0.006 min

Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP

Tgt Ion:178 Resp: 756609

Ion Ratio Lower Upper

178 100

176 18.9 16.0 24.0

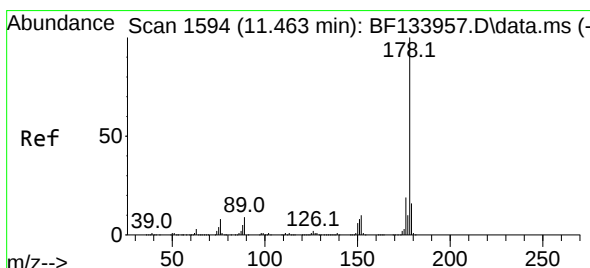
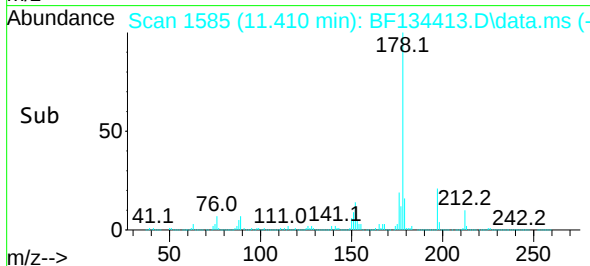
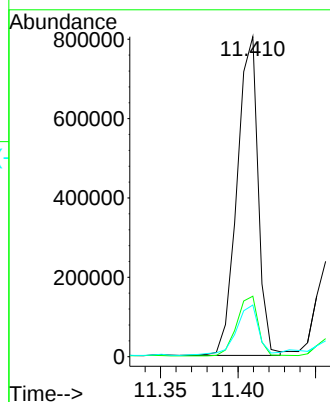
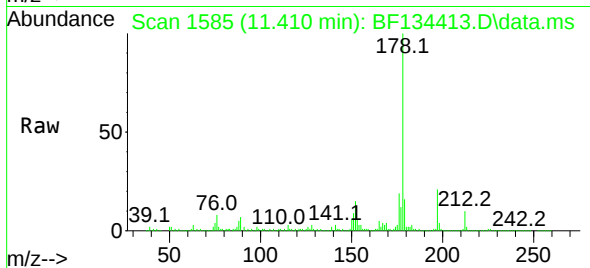
179 16.2 12.4 18.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :mohammad ahmed 07/24/2023



#72

Anthracene

Concen: 24.127 ng

RT: 11.457 min Scan# 1593

Delta R.T. -0.000 min

Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

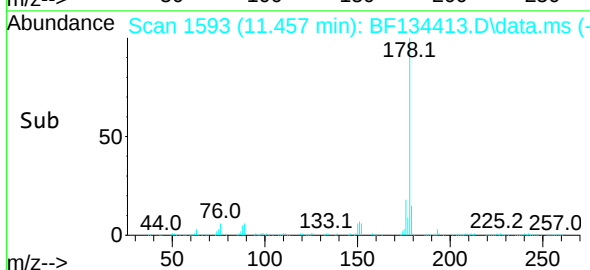
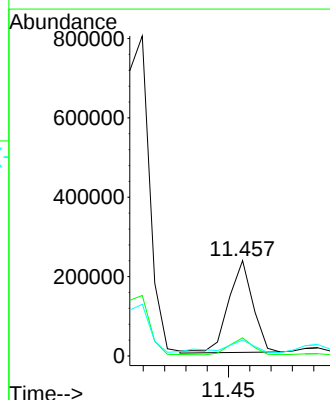
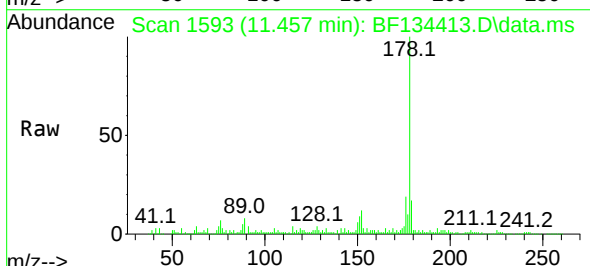
Tgt Ion:178 Resp: 185251

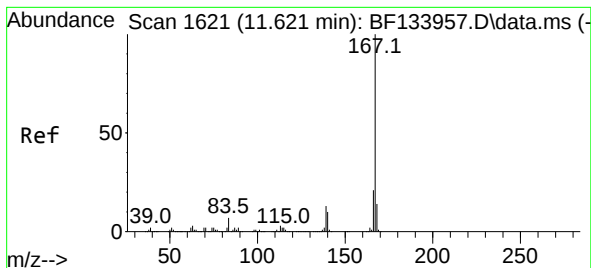
Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

179 16.6 12.4 18.6





#73

Carbazole

Concen: 8.539 ng

RT: 11.615 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP

Tgt Ion:167 Resp: 6001

Ion Ratio Lower Upper

167 100

166 26.0 17.0 25.6

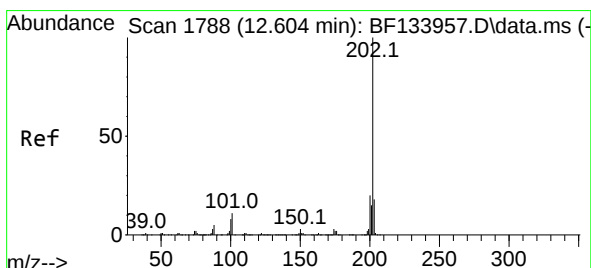
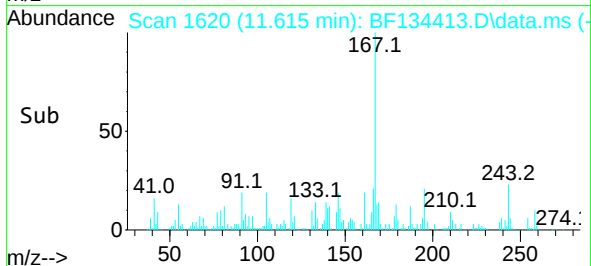
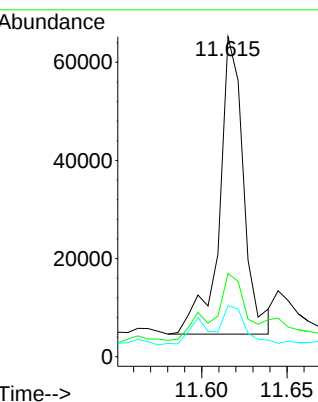
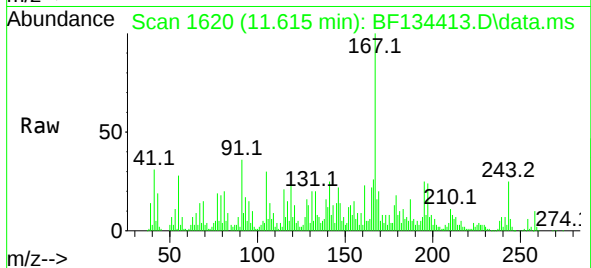
139 15.9 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :mohammad ahmed 07/24/2023



#75

Fluoranthene

Concen: 87.240 ng

RT: 12.633 min Scan# 1793

Delta R.T. 0.035 min

Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

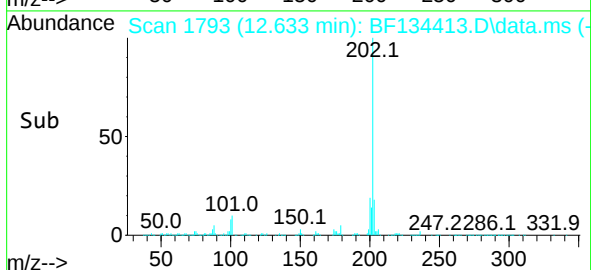
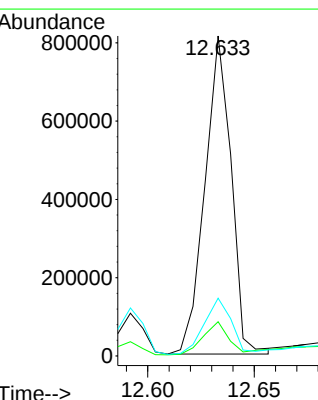
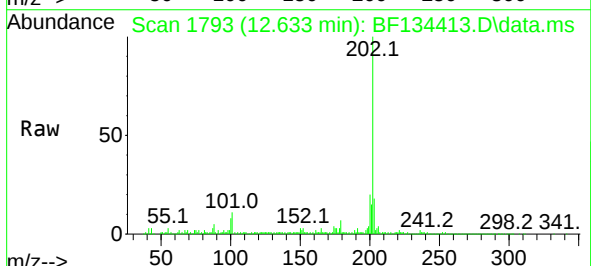
Tgt Ion:202 Resp: 696233

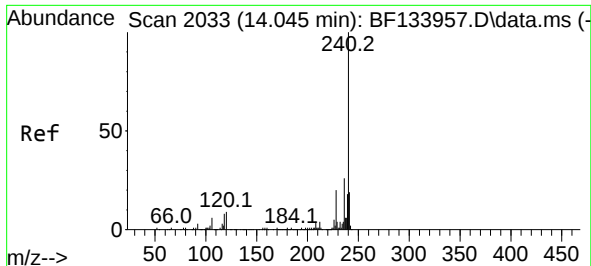
Ion Ratio Lower Upper

202 100

101 10.7 0.0 31.0

203 18.1 0.0 37.6





#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2033
Delta R.T. 0.041 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

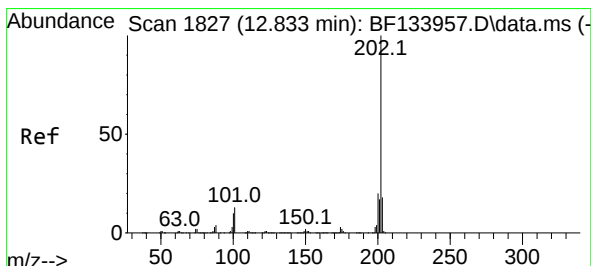
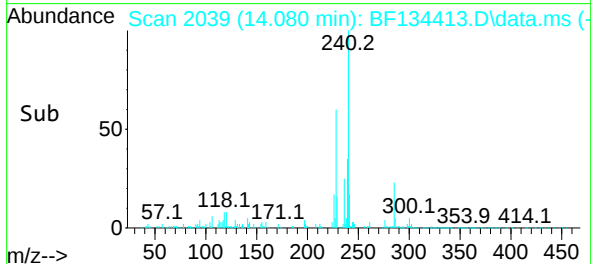
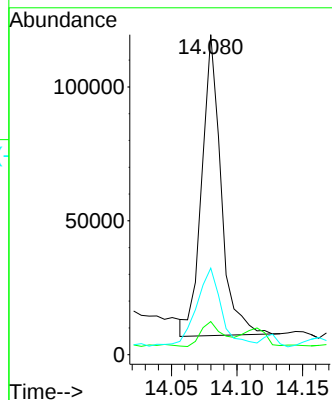
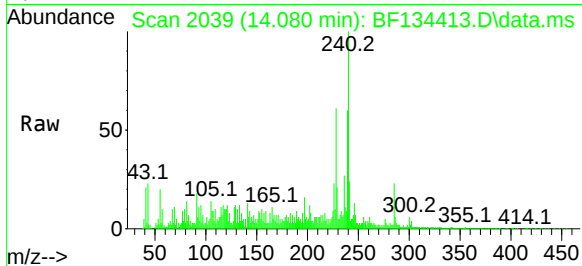
SS-01-COMP

Tgt Ion:240 Resp: 115079
Ion Ratio Lower Upper
240 100
120 10.4 7.4 11.0
236 27.0 21.0 31.6

Manual Integrations

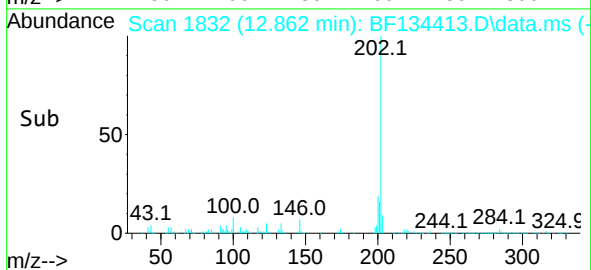
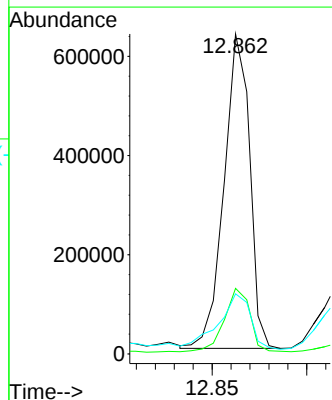
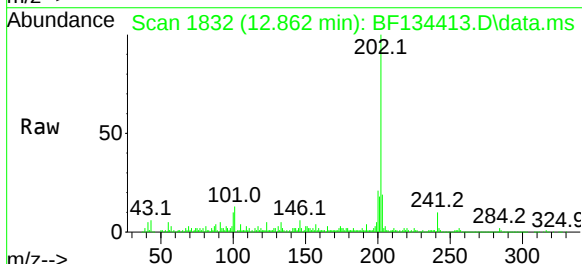
APPROVED

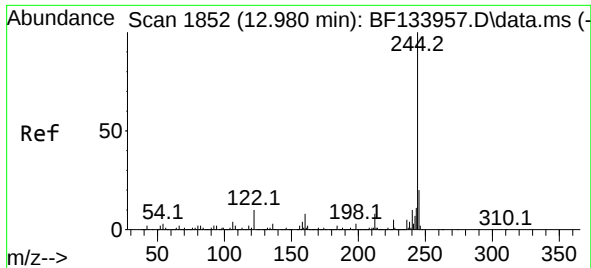
Reviewed By :Yogesh Patel 07/24/2023
Supervised By :mohammad ahmed 07/24/2023



#78
Pyrene
Concen: 55.646 ng
RT: 12.862 min Scan# 1832
Delta R.T. 0.029 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:202 Resp: 595946
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 18.8 14.3 21.5





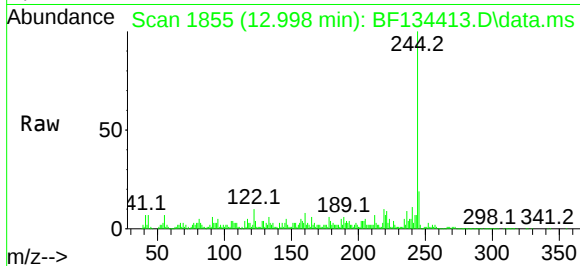
#79
 Terphenyl-d14
 Concen: 71.779 ng
 RT: 12.998 min Scan# 1855
 Delta R.T. 0.023 min
 Lab File: BF134413.D
 Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP

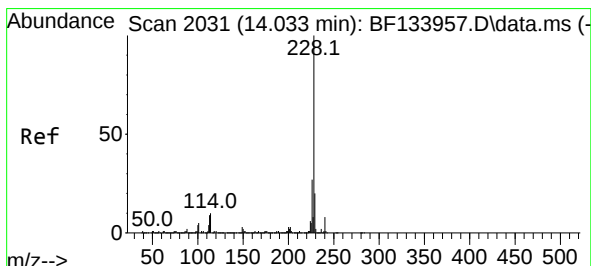
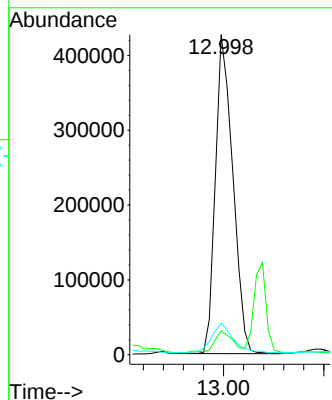
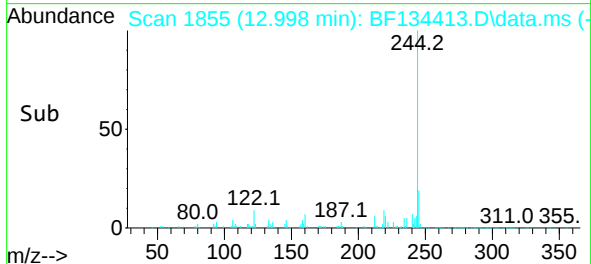


Tgt Ion:244 Resp: 51324
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 9.8 8.3 12.5

Manual Integrations

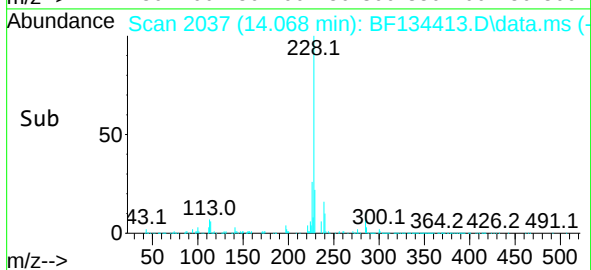
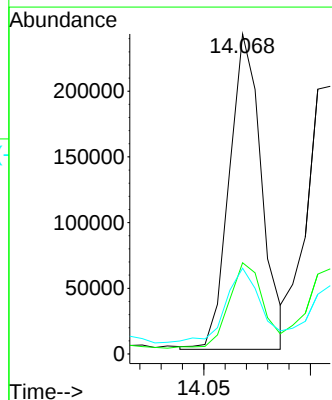
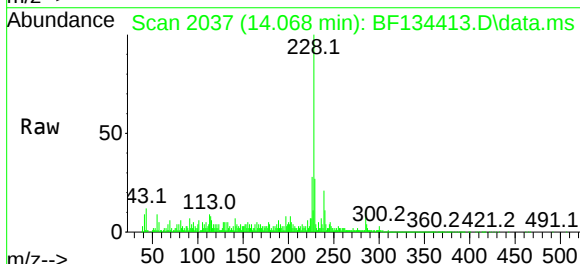
APPROVED

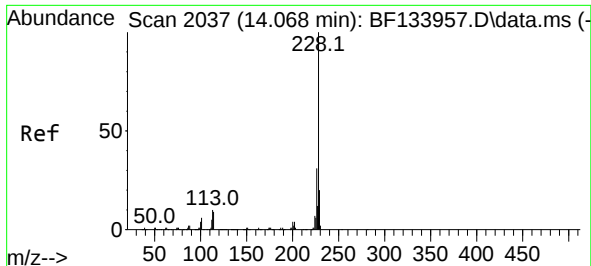
Reviewed By :Yogesh Patel 07/24/2023
 Supervised By :mohammad ahmed 07/24/2023



#81
 Benzo(a)anthracene
 Concen: 31.827 ng
 RT: 14.068 min Scan# 2037
 Delta R.T. 0.041 min
 Lab File: BF134413.D
 Acq: 21 Jul 2023 21:50

Tgt Ion:228 Resp: 254012
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.0 33.0
 229 26.8 16.3 24.5#





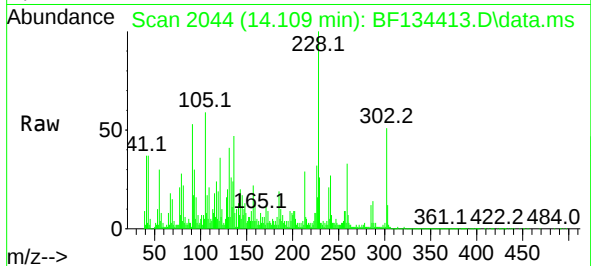
#83
Chrysene
Concen: 27.944 ng
RT: 14.109 min Scan# 2037
Delta R.T. 0.041 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNA_F

ClientSampleId :

SS-01-COMP



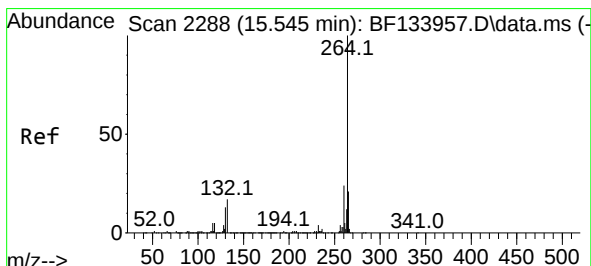
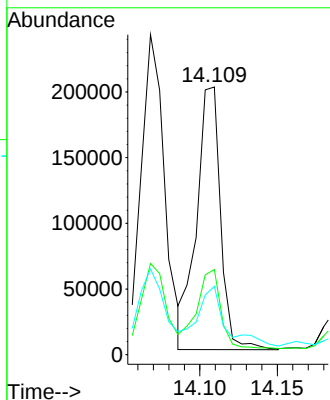
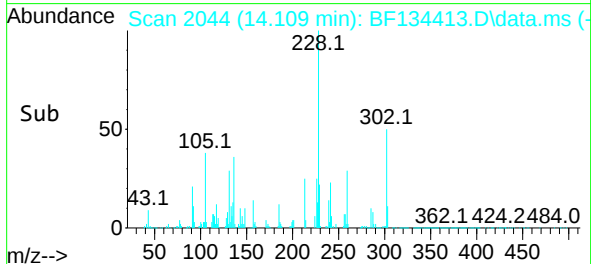
Tgt Ion:228 Resp: 216012
Ion Ratio Lower Upper
228 100
226 31.8 24.4 36.6
229 25.5 16.1 24.1

Manual Integrations

APPROVED

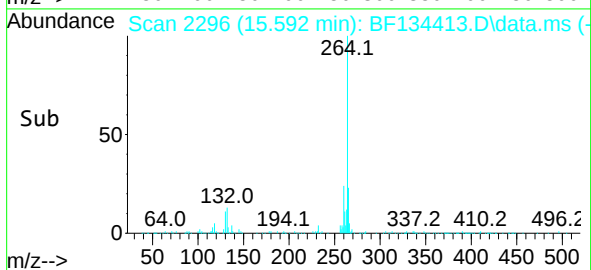
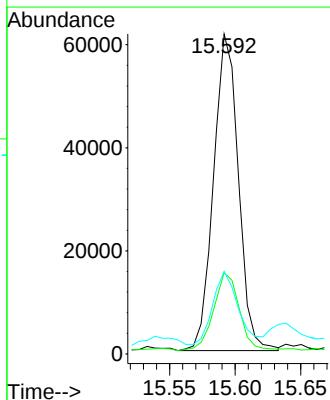
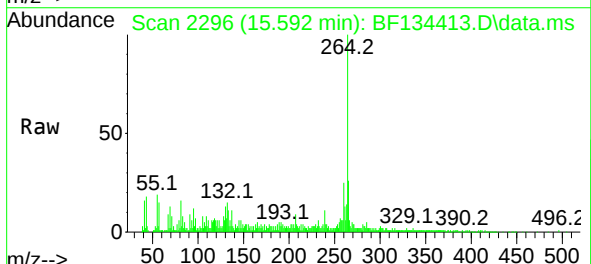
Reviewed By :Yogesh Patel 07/24/2023

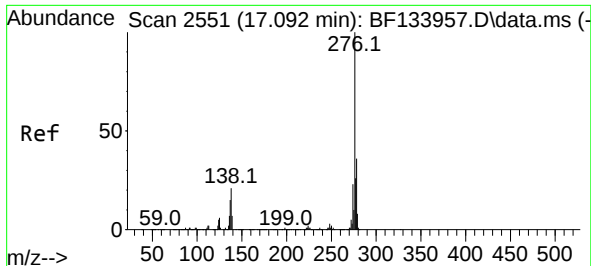
Supervised By :mohammad ahmed 07/24/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.047 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:264 Resp: 80912
Ion Ratio Lower Upper
264 100
260 25.4 19.5 29.3
265 25.8 16.6 25.0





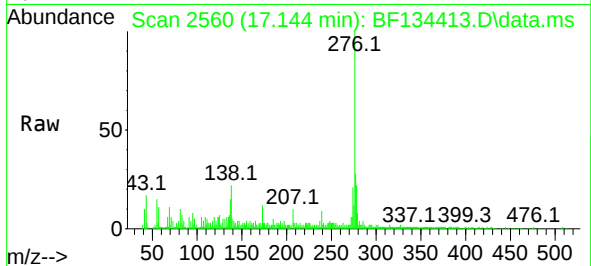
#87
Indeno(1,2,3-cd)pyrene
Concen: 16.311 ng
RT: 17.144 min Scan# 21
Delta R.T. 0.047 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Instrument :

BNF

ClientSampleId :

SS-01-COMP



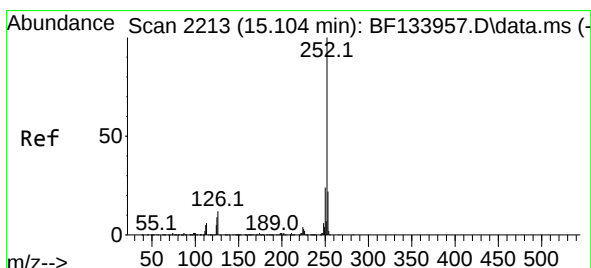
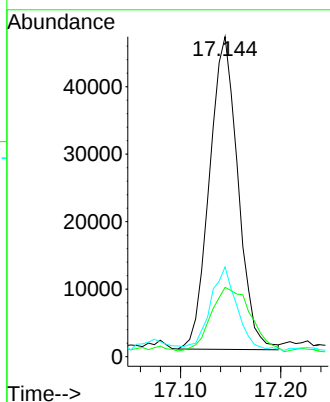
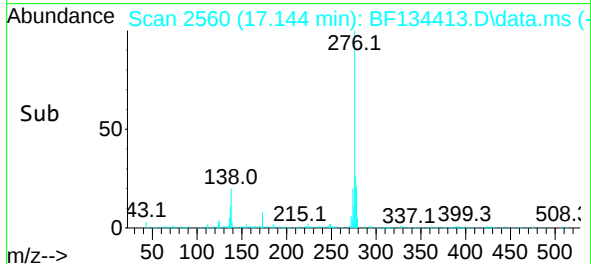
Tgt Ion:276 Resp: 91578
Ion Ratio Lower Upper
276 100
138 28.8 18.7 28.1
277 25.0 19.9 29.9

Manual Integrations

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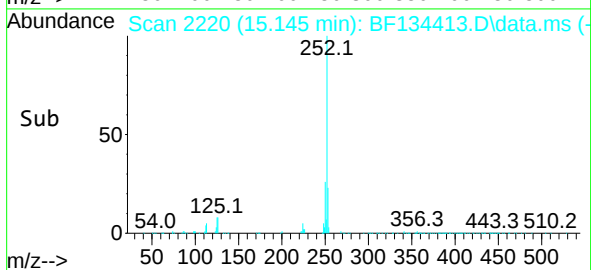
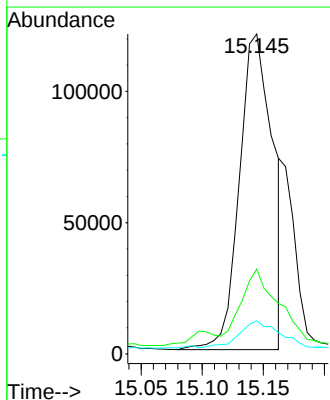
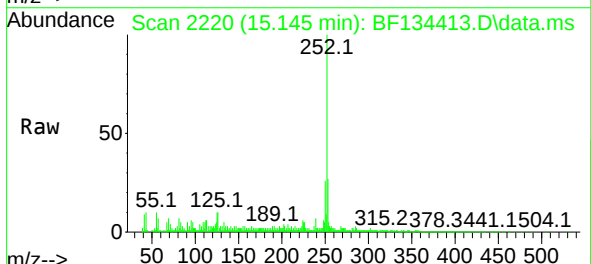
Reviewed By :Yogesh Patel 07/24/2023

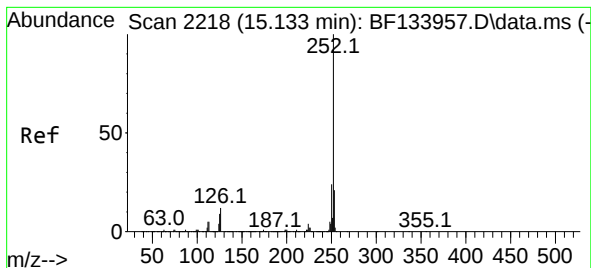
Supervised By :mohammad ahmed 07/24/2023



#88
Benzo(b)fluoranthene
Concen: 47.914 ng m
RT: 15.145 min Scan# 2220
Delta R.T. 0.041 min
Lab File: BF134413.D
Acq: 21 Jul 2023 21:50

Tgt Ion:252 Resp: 227959
Ion Ratio Lower Upper
252 100
253 26.5 17.4 26.0#
125 10.3 7.1 10.7





#89

Benzo(k)fluoranthene

Concen: 11.123 ng m

RT: 15.162 min Scan# 21

Delta R.T. 0.029 min

Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

Instrument :

BNF

ClientSampleId :

SS-01-COMP

Tgt Ion:252 Resp: 5388

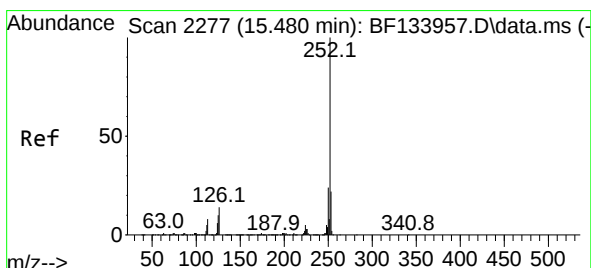
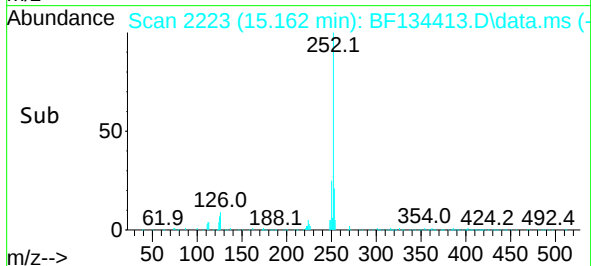
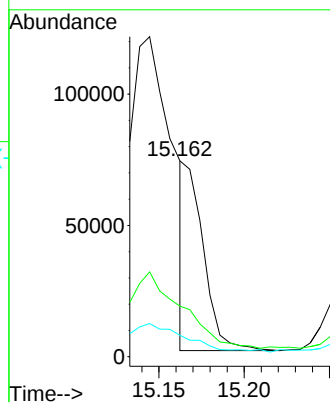
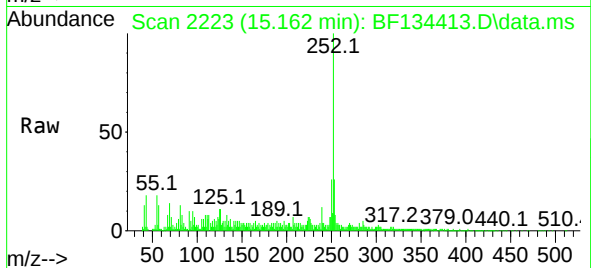
Ion	Ratio	Lower	Upper
252	100		
253	25.8	16.9	25.3
125	11.0	7.4	11.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :mohammad ahmed 07/24/2023



#90

Benzo(a)pyrene

Concen: 33.674 ng

RT: 15.527 min Scan# 2285

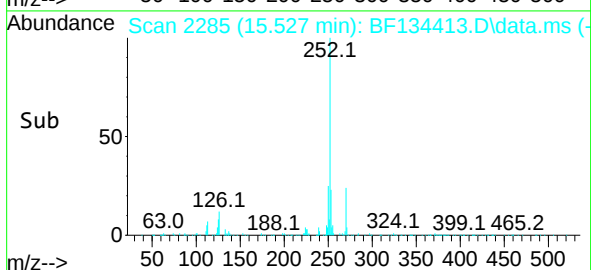
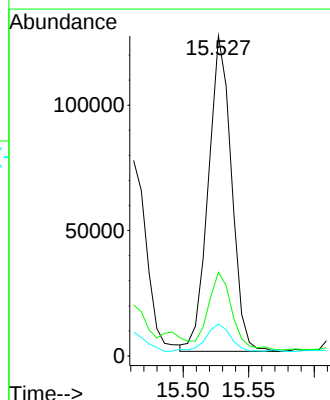
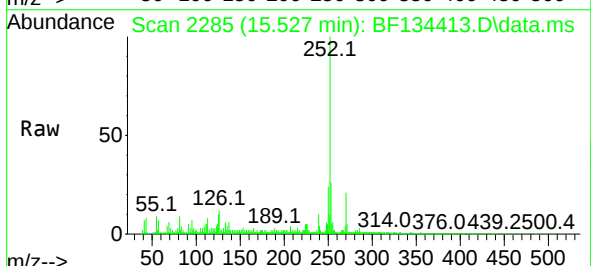
Delta R.T. 0.047 min

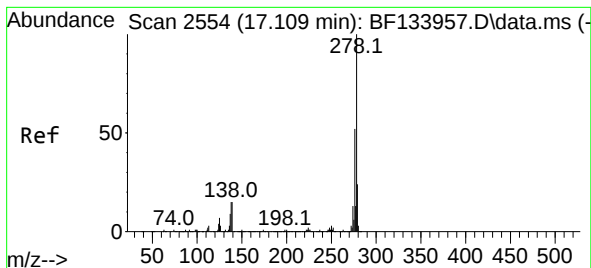
Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

Tgt Ion:252 Resp: 154922

Ion	Ratio	Lower	Upper
252	100		
253	26.2	17.4	26.0
125	10.0	8.4	12.6





#91

Dibenzo(a,h)anthracene

Concen: 4.734 ng

RT: 17.144 min Scan# 21

Delta R.T. 0.035 min

Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

Instrument :

BNF

ClientSampleId :

SS-01-COMP

Tgt Ion:278 Resp: 21710

Ion Ratio Lower Upper

278 100

139 22.3 12.2 18.4

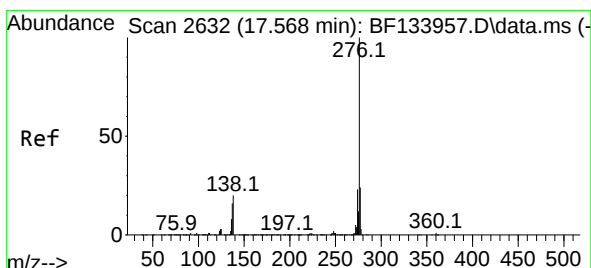
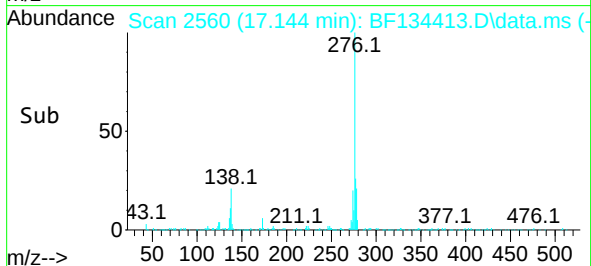
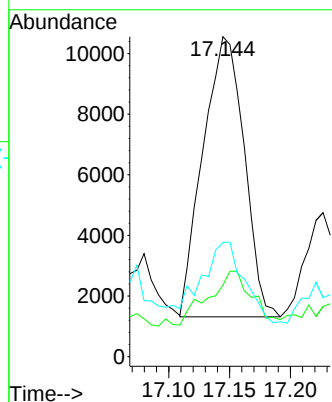
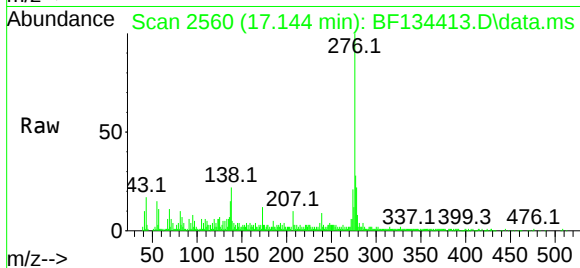
279 35.7 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/24/2023

Supervised By :mohammad ahmed 07/24/2023



#92

Benzo(g,h,i)perylene

Concen: 17.811 ng

RT: 17.621 min Scan# 2641

Delta R.T. 0.053 min

Lab File: BF134413.D

Acq: 21 Jul 2023 21:50

Tgt Ion:276 Resp: 84228

Ion Ratio Lower Upper

276 100

277 25.1 19.0 28.6

138 15.2 16.2 24.2

