

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032422\
 Data File : BP009533.D
 Acq On : 24 Mar 2022 17:19
 Operator : CG/JU
 Sample : N2061-01DL 100X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RW-1-20220321-16.0-17.0DL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/29/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 25 06:40:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 06:34:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	312785	20.000	ng	0.00
21) Naphthalene-d8	10.569	136	1280388	20.000	ng	0.00
39) Acenaphthene-d10	14.416	164	816189	20.000	ng	0.00
64) Phenanthrene-d10	17.187	188	1659472	20.000	ng	0.00
76) Chrysene-d12	21.298	240	1679316	20.000	ng	0.00
86) Perylene-d12	23.692	264	1881922	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	17316	0.967	ng	0.01
7) Phenol-d6	6.981	99	19395	0.801	ng	0.02
23) Nitrobenzene-d5	8.946	82	15944m	0.662	ng	0.01
42) 2,4,6-Tribromophenol	15.922	330	9600	0.713	ng	0.00
45) 2-Fluorobiphenyl	13.040	172	41838	0.711	ng	0.00
79) Terphenyl-d14	19.763	244	75967	0.812	ng	0.00
Target Compounds						
						Qvalue
12) 1,3-Dichlorobenzene	7.664	146	46988	2.038	ng	97
13) 1,4-Dichlorobenzene	7.811	146	101585	4.309	ng	99
31) Naphthalene	10.622	128	14568428	220.892	ng	98
37) 2-Methylnaphthalene	12.234	142	4904486	105.986	ng	99
38) 1-Methylnaphthalene	12.457	142	6004714	133.203	ng	100
46) 1,1'-Biphenyl	13.251	154	1255603	20.621	ng	98
49) Acenaphthylene	14.140	152	1396765	18.875	ng	# 92
52) Acenaphthene	14.487	154	3808789	86.160	ng	100
55) Dibenzofuran	14.822	168	638863	8.602	ng	# 78
58) Fluorene	15.475	166	3126573	53.530	ng	99
71) Phenanthrene	17.234	178	14866004	167.350	ng	93
72) Anthracene	17.322	178	4928460	56.193	ng	99
75) Fluoranthene	19.210	202	6642325	61.763	ng	98
78) Pyrene	19.563	202	10595213	95.746	ng	98
81) Benzo(a)anthracene	21.280	228	3671535m	33.278	ng	
83) Chrysene	21.333	228	3070687	29.392	ng	97
87) Indeno(1,2,3-cd)pyrene	26.180	276	1424268	9.975	ng	# 93
88) Benzo(b)fluoranthene	22.969	252	2713724m	24.155	ng	
89) Benzo(k)fluoranthene	23.004	252	830322m	7.549	ng	
90) Benzo(a)pyrene	23.586	252	3417619	35.556	ng	98
91) Dibenzo(a,h)anthracene	26.186	278	388672m	3.266	ng	
92) Benzo(g,h,i)perylene	26.945	276	1588217	13.567	ng	96

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

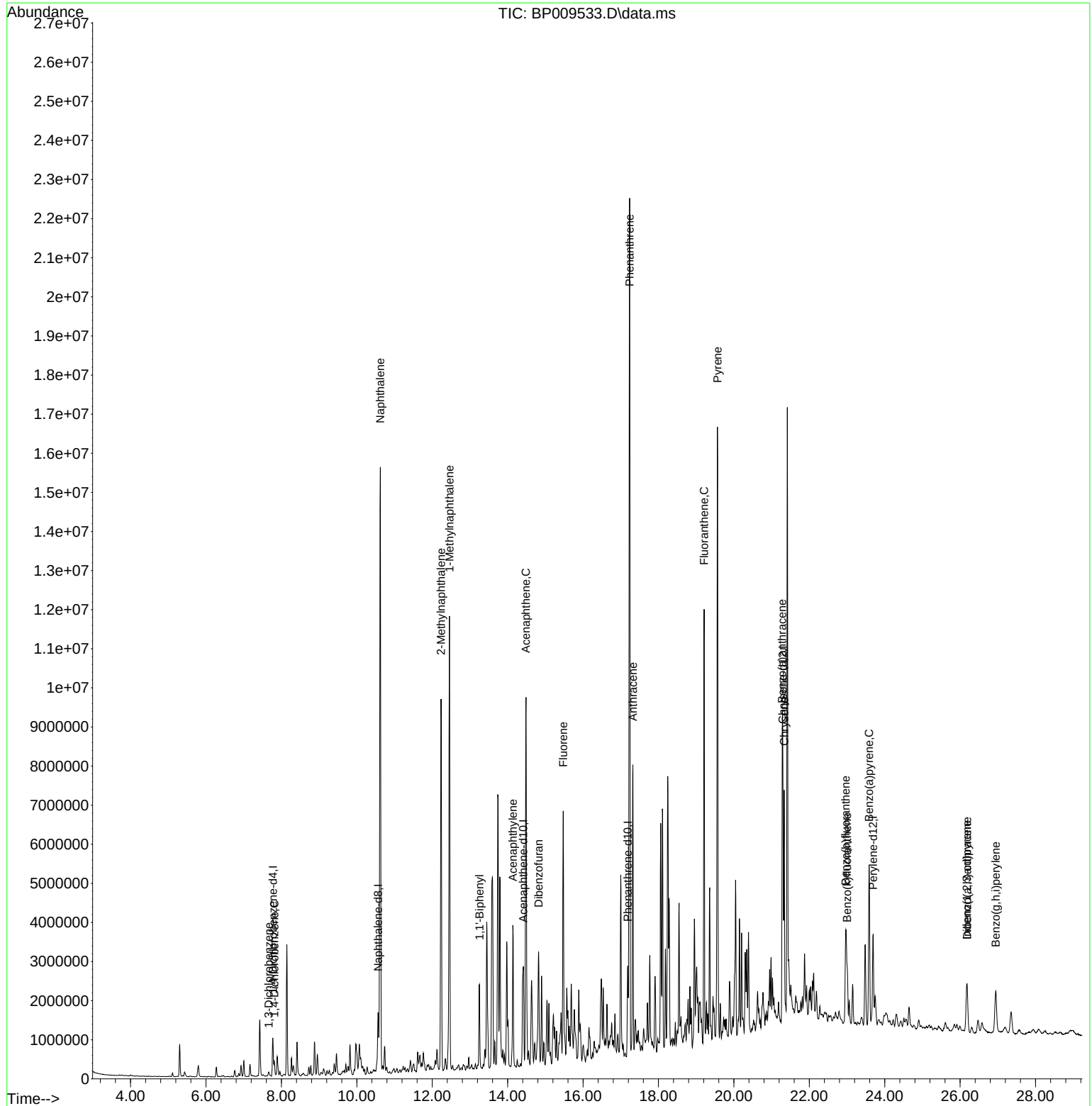
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032422\
Data File : BP009533.D
Acq On : 24 Mar 2022 17:19
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Sample : N2061-01DL 100X
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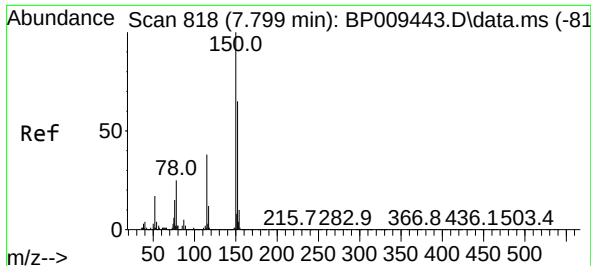
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL

Quant Time: Mar 25 06:40:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 06:34:38 2022
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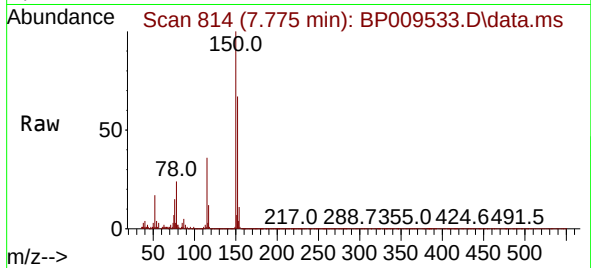
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.775 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

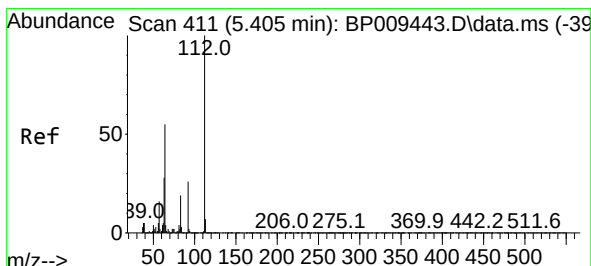
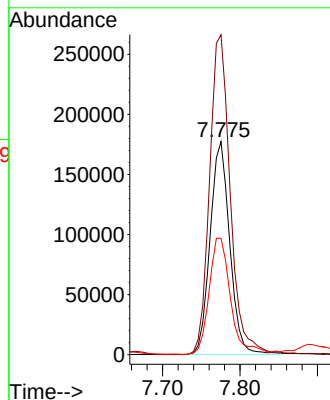
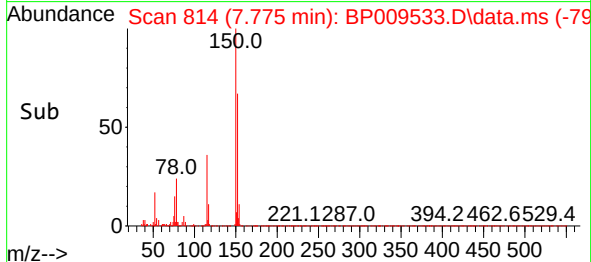
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion:152 Resp: 31278
Ion Ratio Lower Upper
152 100
150 150.1 124.5 186.7
115 54.7 48.2 72.4

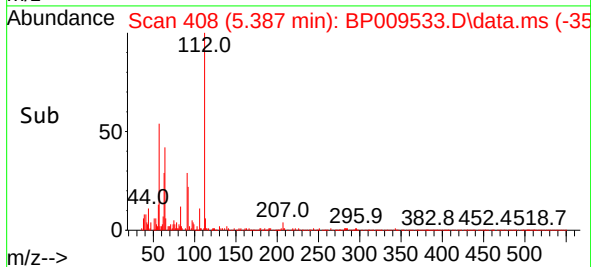
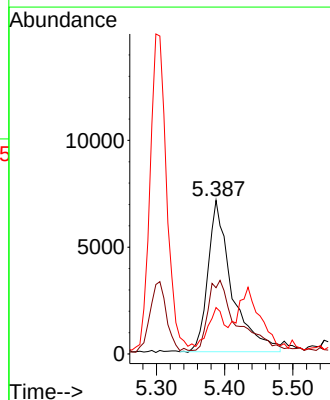
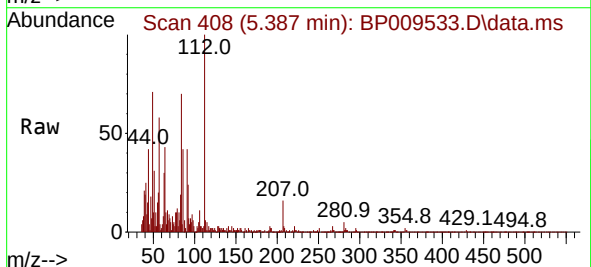
Manual Integrations
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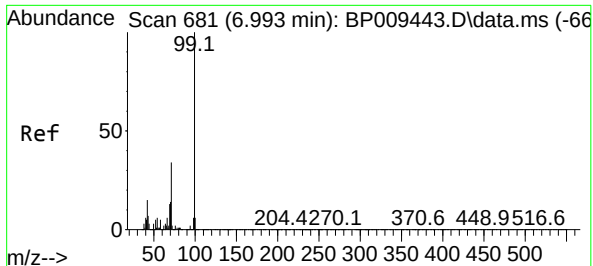
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#5
2-Fluorophenol
Concen: 0.967 ng
RT: 5.387 min Scan# 408
Delta R.T. 0.012 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

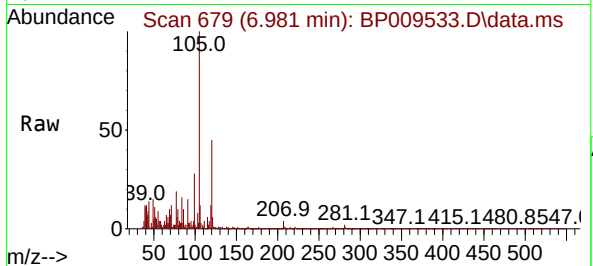
Tgt Ion:112 Resp: 17316
Ion Ratio Lower Upper
112 100
64 43.2 45.0 67.4#
63 30.2 23.0 34.6





#7
Phenol-d6
Concen: 0.801 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.018 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

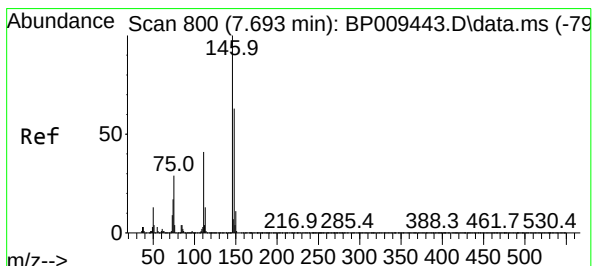
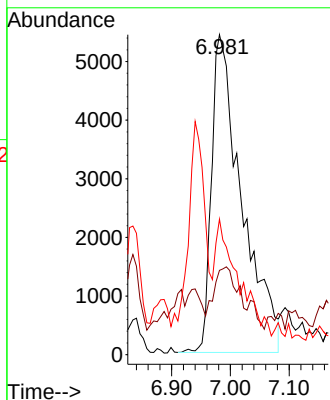
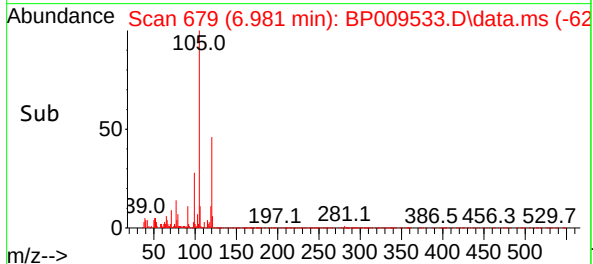
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



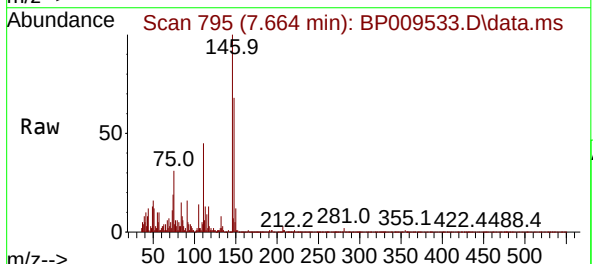
Tgt Ion: 99 Resp: 1939
Ion Ratio Lower Upper
99 100
42 26.3 12.8 19.2
71 42.4 26.3 39.5

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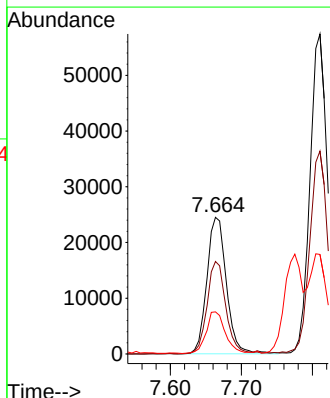
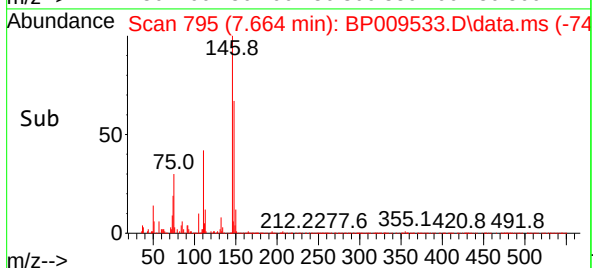
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

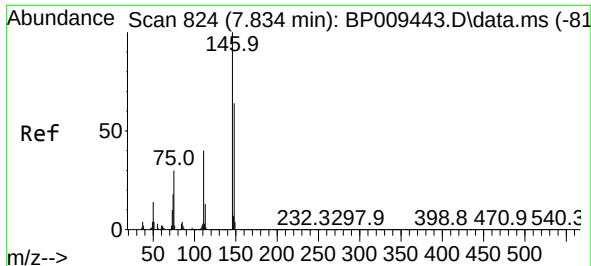


#12
1,3-Dichlorobenzene
Concen: 2.038 ng
RT: 7.664 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19



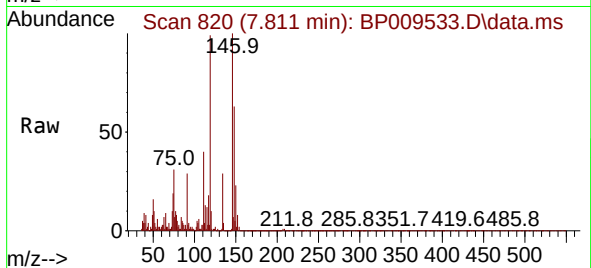
Tgt Ion:146 Resp: 46988
Ion Ratio Lower Upper
146 100
148 67.6 51.4 77.0
75 30.7 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 4.309 ng
RT: 7.811 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

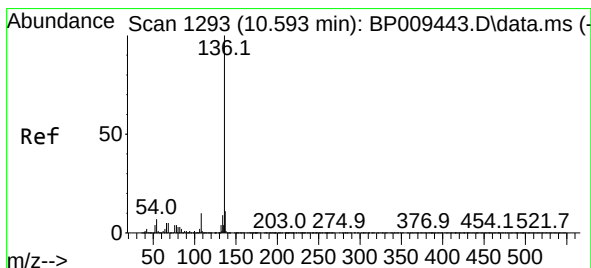
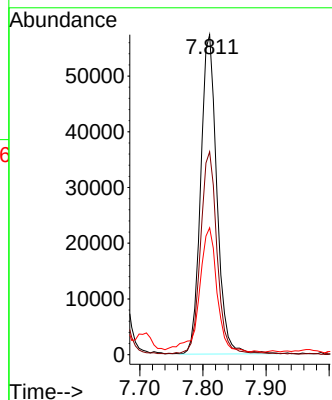
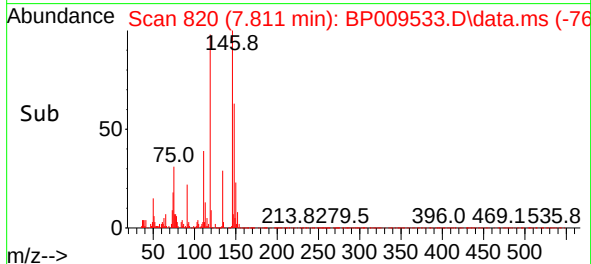
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion:146 Resp: 10158
Ion Ratio Lower Upper
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148 63.4 51.1 76.7
111 39.6 32.1 48.1

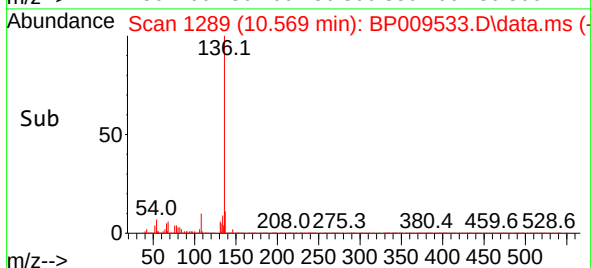
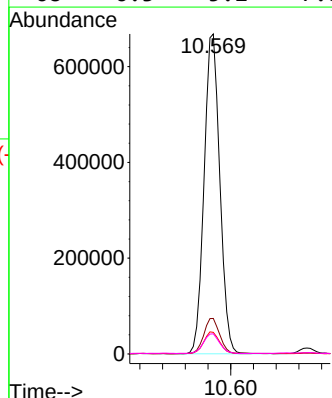
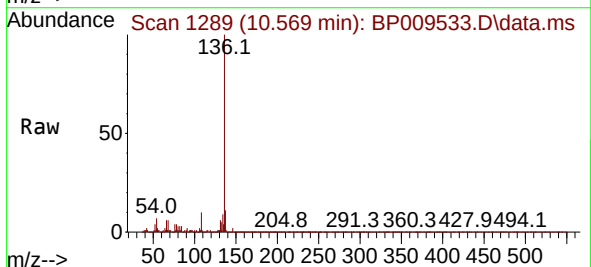
Manual Integrations
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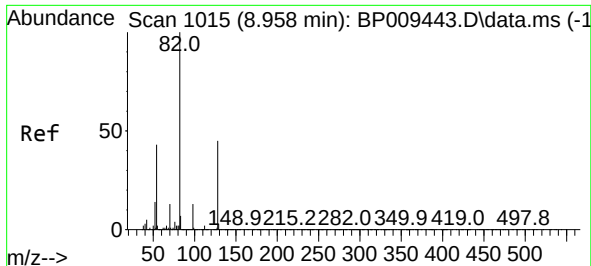
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.569 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

Tgt Ion:136 Resp: 1280388
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 6.8 5.8 8.8
68 6.3 5.2 7.8





#23

Nitrobenzene-d5

Concen: 0.662 ng m

RT: 8.946 min Scan# 1015

Delta R.T. 0.012 min

Lab File: BP009533.D

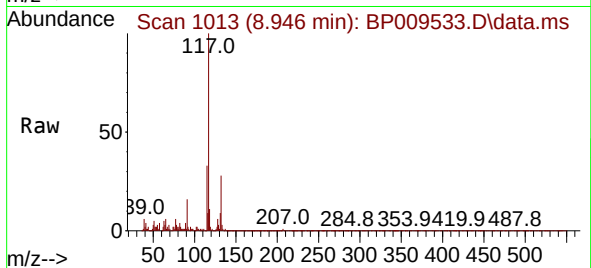
Acq: 24 Mar 2022 17:19

Instrument :

BNA_P

ClientSampleId :

RW-1-20220321-16.0-17.0DL



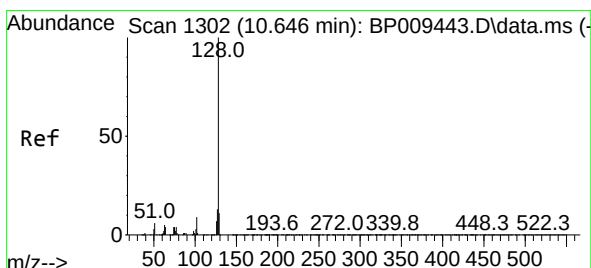
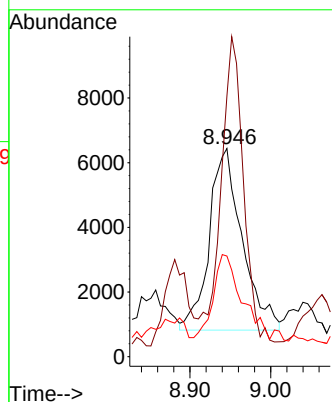
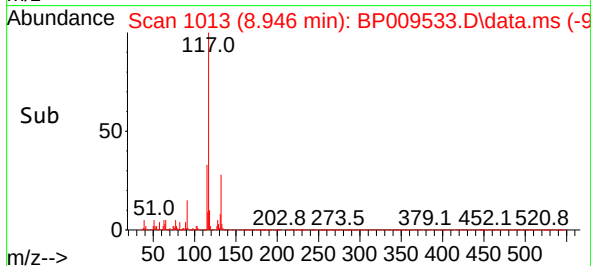
Tgt Ion:	82	Resp:	1594
Ion Ratio	Lower	Upper	
82	100		
128	125.2	34.2	51.4
54	48.4	34.7	52.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/29/2022

Supervised By :Jagrut Upadhyay 03/29/2022



#31

Naphthalene

Concen: 220.892 ng

RT: 10.622 min Scan# 1298

Delta R.T. 0.006 min

Lab File: BP009533.D

Acq: 24 Mar 2022 17:19

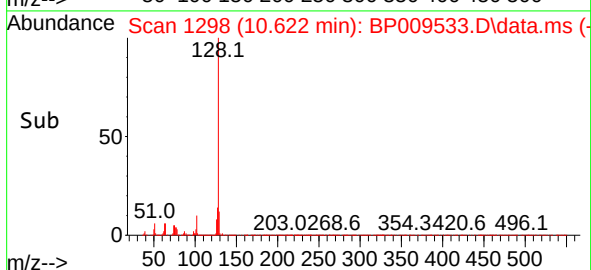
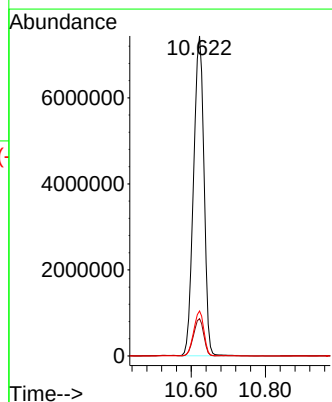
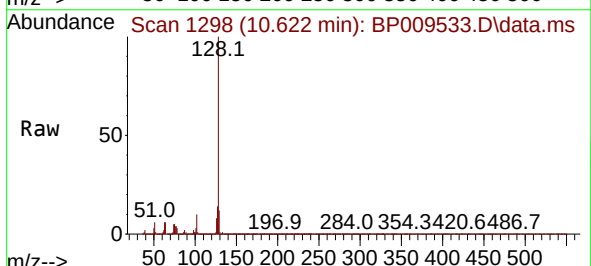
Tgt Ion:128 Resp:14568428

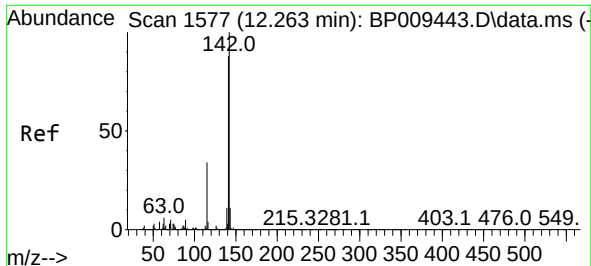
Ion Ratio Lower Upper

128 100

129 11.7 8.6 13.0

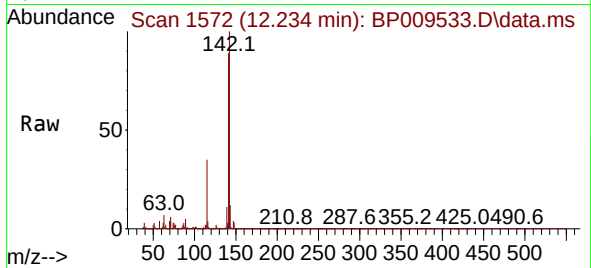
127 14.0 10.5 15.7





#37
2-Methylnaphthalene
Concen: 105.986 ng
RT: 12.234 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

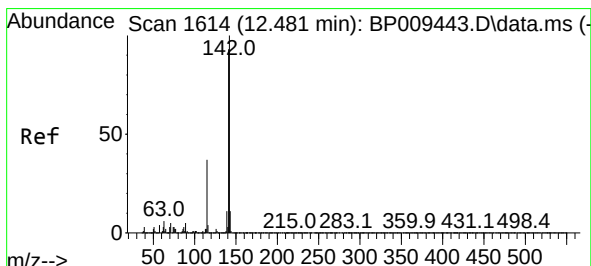
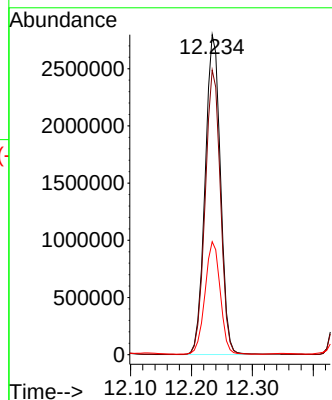
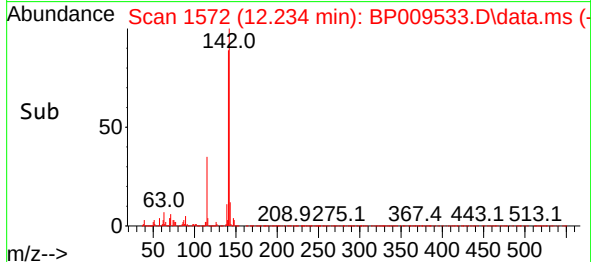
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



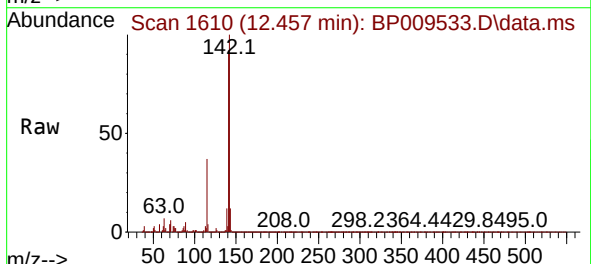
Tgt Ion:142 Resp: 4904480
Ion Ratio Lower Upper
142 100
141 89.0 70.2 105.4
115 35.3 27.4 41.2

Manual Integrations
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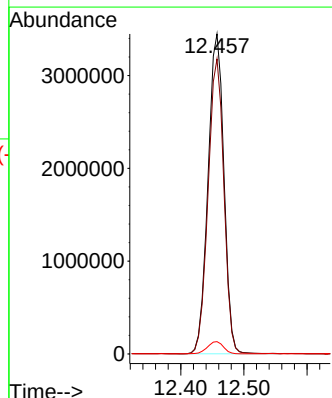
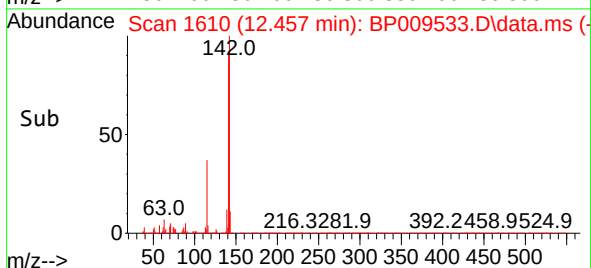
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

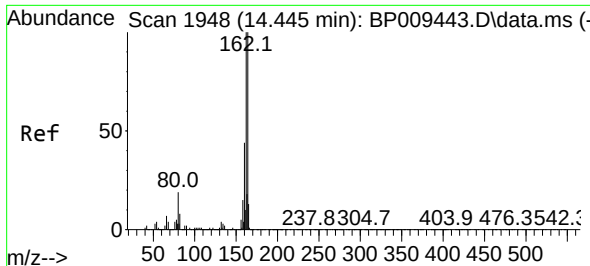


#38
1-Methylnaphthalene
Concen: 133.203 ng
RT: 12.457 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19



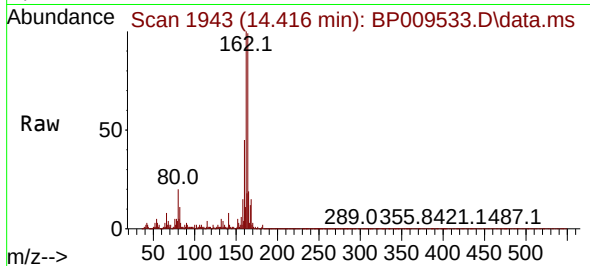
Tgt Ion:142 Resp: 6004714
Ion Ratio Lower Upper
142 100
141 92.2 73.5 110.3
116 3.9 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.416 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

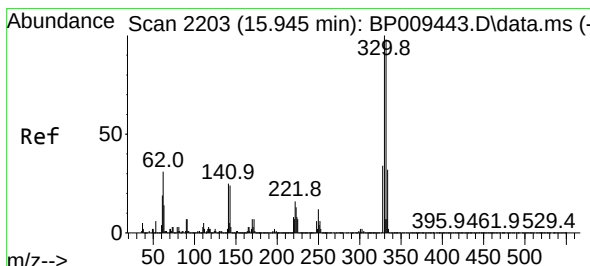
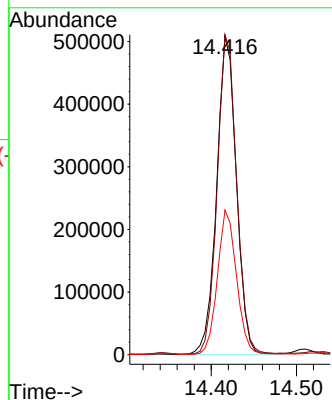
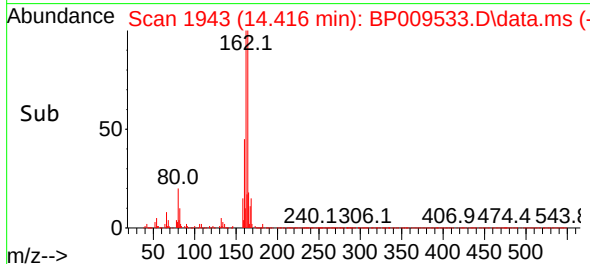
Instrument :
BNA_P
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RW-1-20220321-16.0-17.0DL



Tgt Ion:164 Resp: 816189
Ion Ratio Lower Upper
164 100
162 100.6 79.1 118.7
160 45.4 34.9 52.3

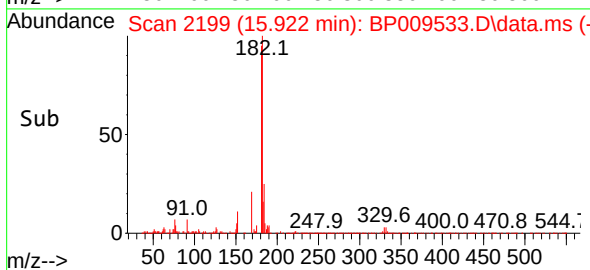
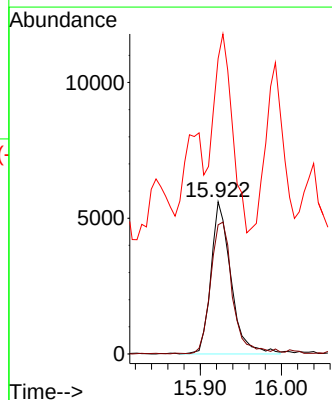
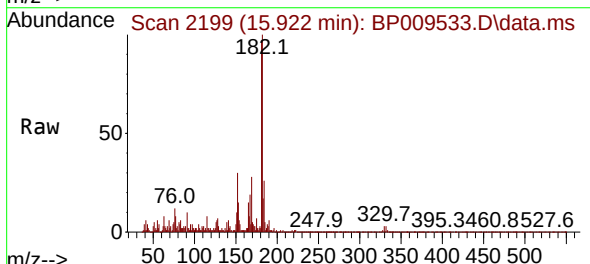
Manual Integrations
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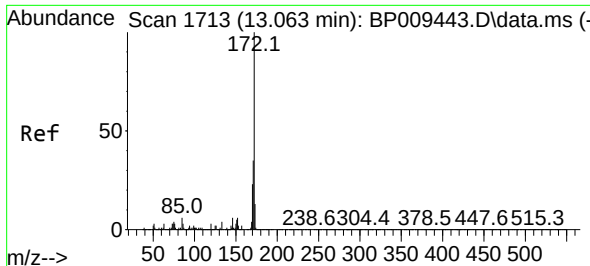
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#42
2,4,6-Tribromophenol
Concen: 0.713 ng
RT: 15.922 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

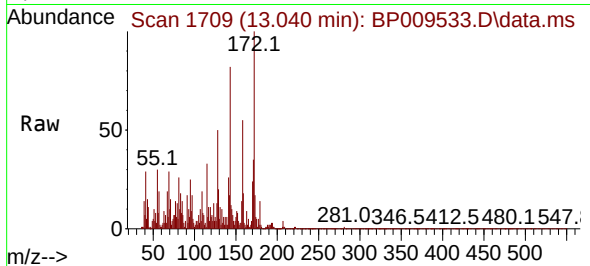
Tgt Ion:330 Resp: 9600
Ion Ratio Lower Upper
330 100
332 94.0 77.0 115.6
141 124.6 27.6 41.4#





#45
2-Fluorobiphenyl
Concen: 0.711 ng
RT: 13.040 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

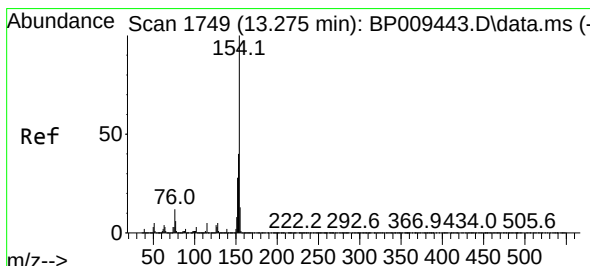
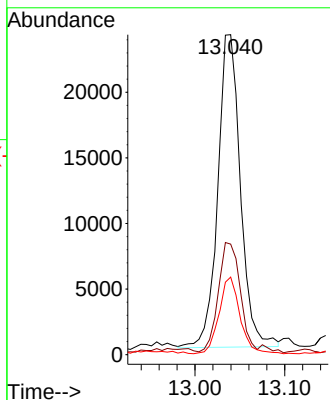
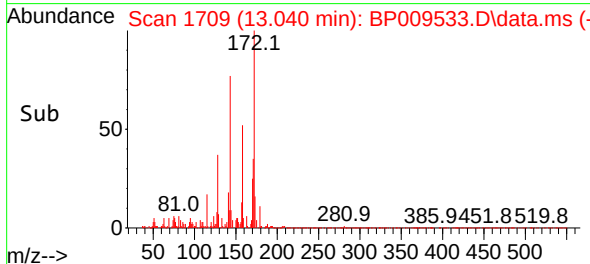
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion:172 Resp: 41838
Ion Ratio Lower Upper
172 100
171 34.5 28.0 42.0
170 24.3 18.6 27.8

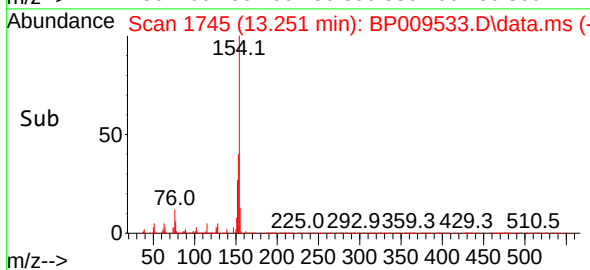
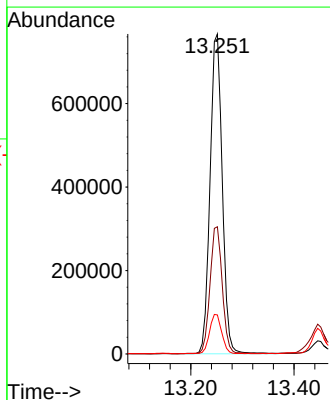
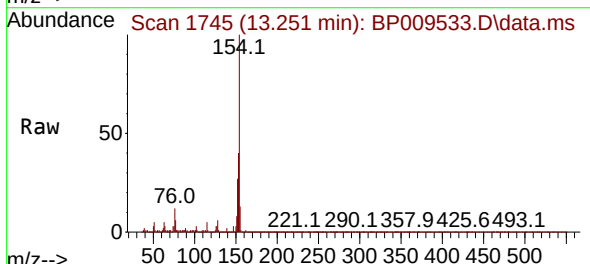
Manual Integrations
APPROVED

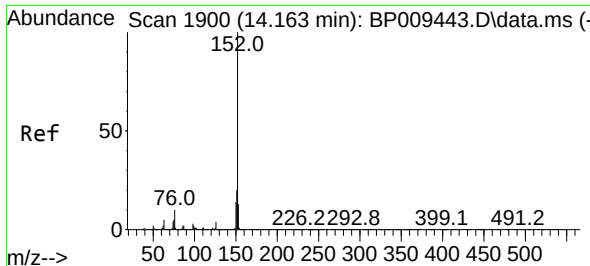
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#46
1,1'-Biphenyl
Concen: 20.621 ng
RT: 13.251 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

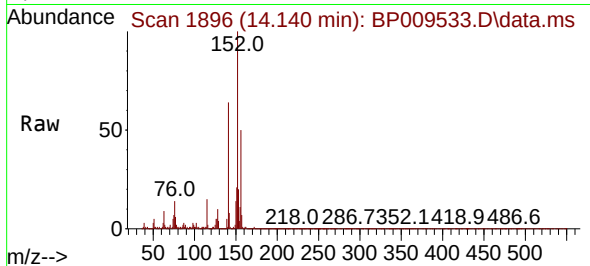
Tgt Ion:154 Resp: 1255603
Ion Ratio Lower Upper
154 100
153 39.7 20.2 60.2
76 12.2 0.0 34.0





#49
Acenaphthylene
Concen: 18.875 ng
RT: 14.140 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

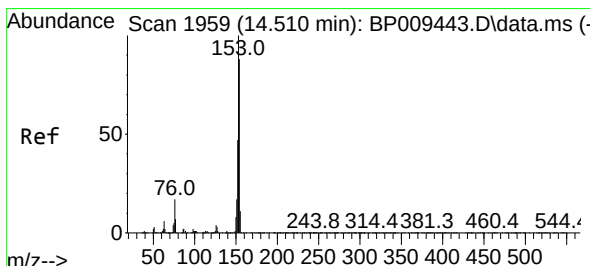
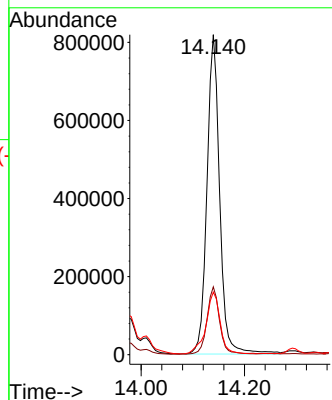
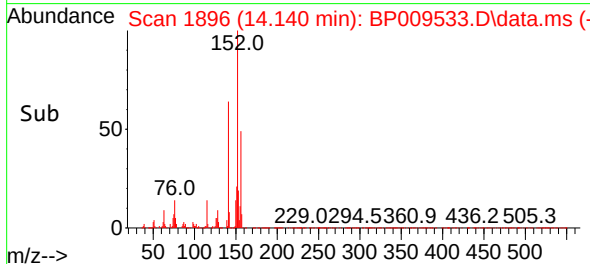
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



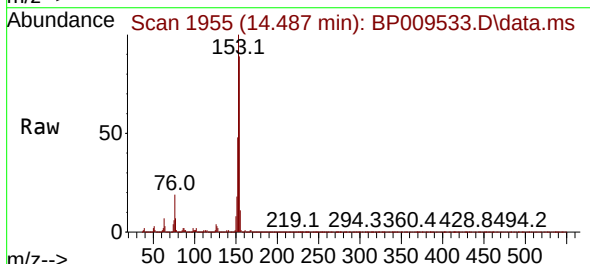
Tgt Ion:152 Resp: 139676
Ion Ratio Lower Upper
152 100
151 21.2 15.9 23.9
153 19.6 10.7 16.1

Manual Integrations
APPROVED

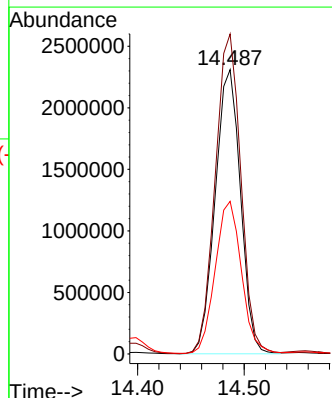
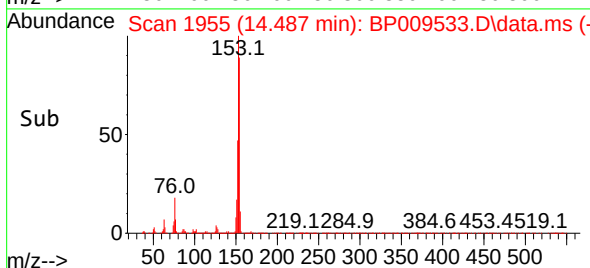
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

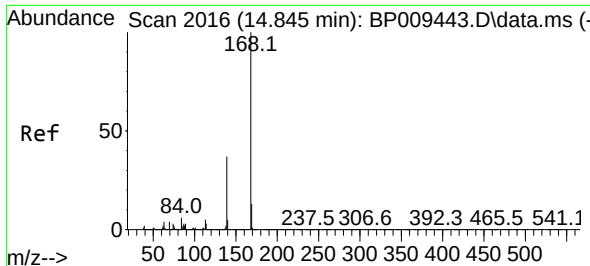


#52
Acenaphthene
Concen: 86.160 ng
RT: 14.487 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19



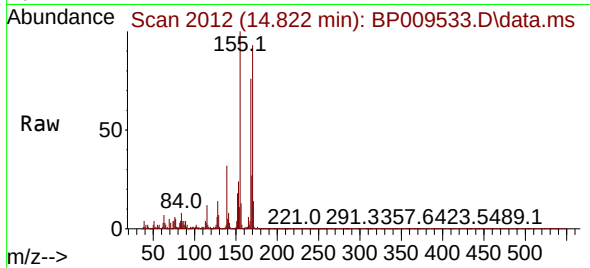
Tgt Ion:154 Resp: 3808789
Ion Ratio Lower Upper
154 100
153 112.6 90.2 135.4
152 53.7 42.7 64.1





#55
Dibenzenofuran
Concen: 8.602 ng
RT: 14.822 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

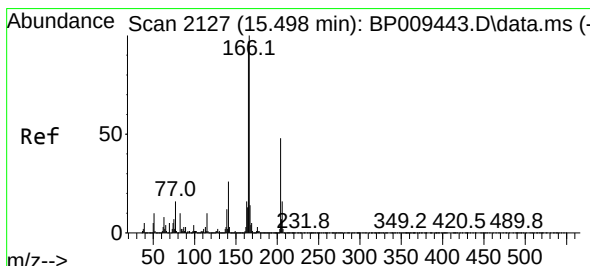
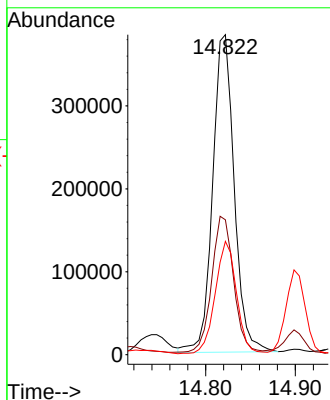
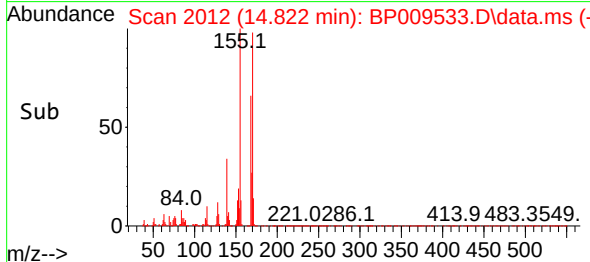
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion:168 Resp: 63886
Ion Ratio Lower Upper
168 100
139 42.1 29.1 43.7
169 35.4 10.6 16.0

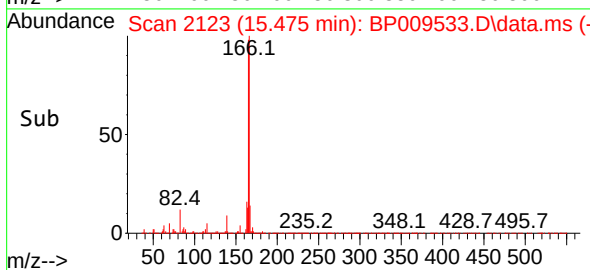
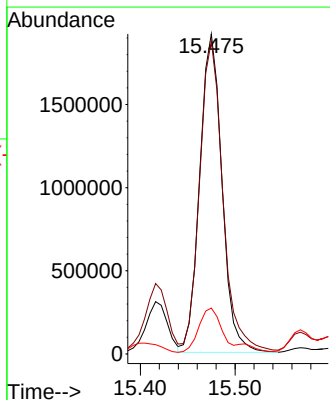
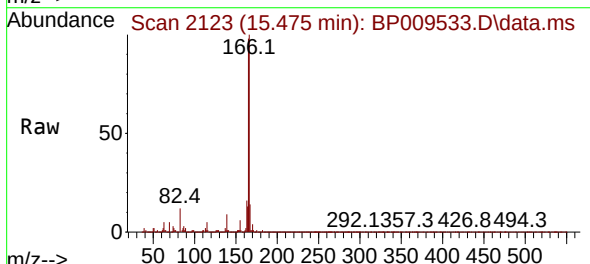
Manual Integrations
APPROVED

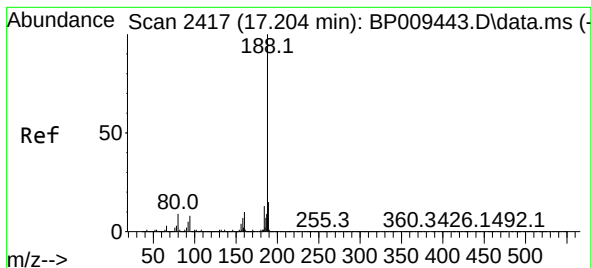
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#58
Fluorene
Concen: 53.530 ng
RT: 15.475 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

Tgt Ion:166 Resp: 3126573
Ion Ratio Lower Upper
166 100
165 97.8 79.2 118.8
167 14.3 10.7 16.1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.187 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BP009533.D

Acq: 24 Mar 2022 17:19

Instrument :

BNA_P

ClientSampleId :

RW-1-20220321-16.0-17.0DL

Tgt Ion:188 Resp: 165947

Ion Ratio Lower Upper

188 100

94 9.0 7.9 11.9

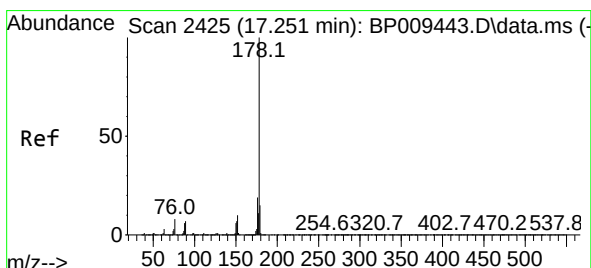
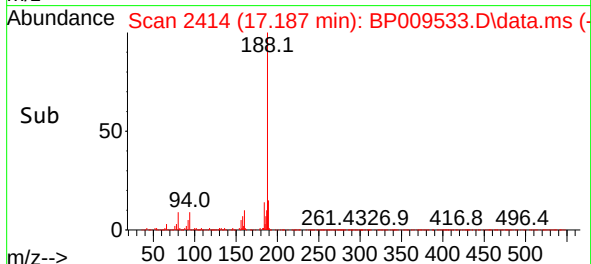
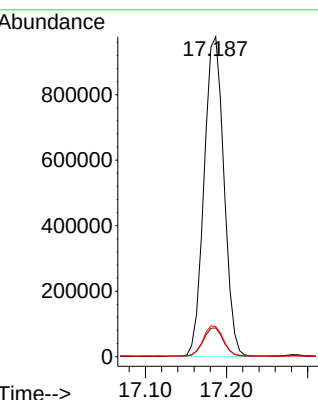
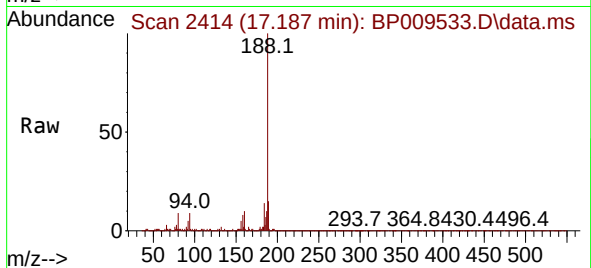
80 9.4 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2022

Supervised By :Jagrut Upadhyay 03/29/2022



#71

Phenanthrene

Concen: 167.350 ng

RT: 17.234 min Scan# 2422

Delta R.T. 0.006 min

Lab File: BP009533.D

Acq: 24 Mar 2022 17:19

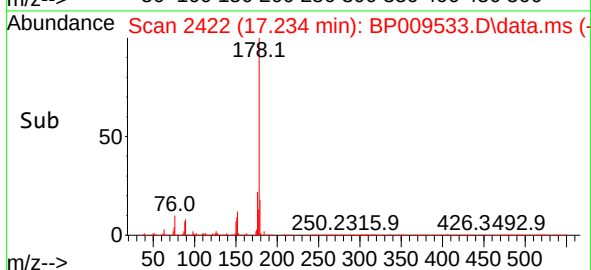
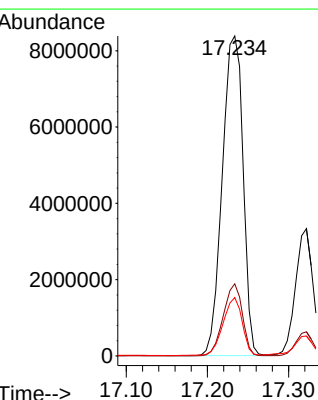
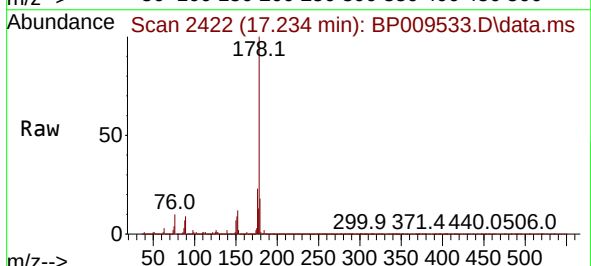
Tgt Ion:178 Resp:14866004

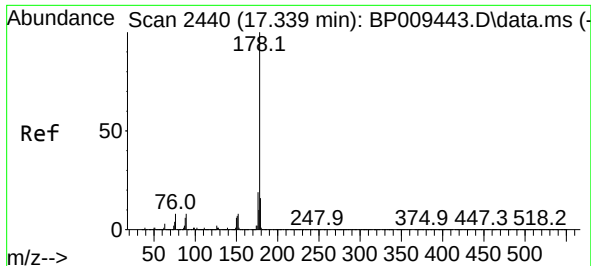
Ion Ratio Lower Upper

178 100

176 22.5 15.4 23.2

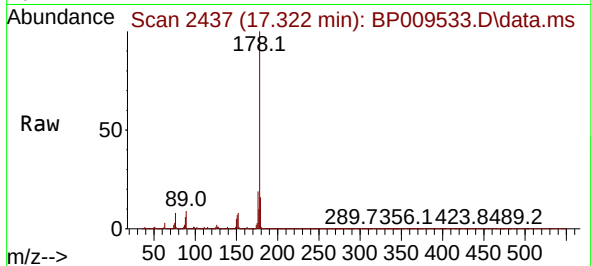
179 18.3 12.3 18.5





#72
 Anthracene
 Concen: 56.193 ng
 RT: 17.322 min Scan# 2440
 Delta R.T. 0.006 min
 Lab File: BP009533.D
 Acq: 24 Mar 2022 17:19

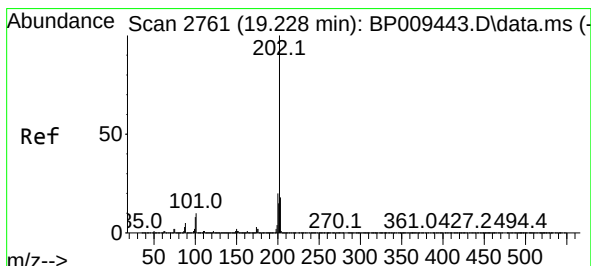
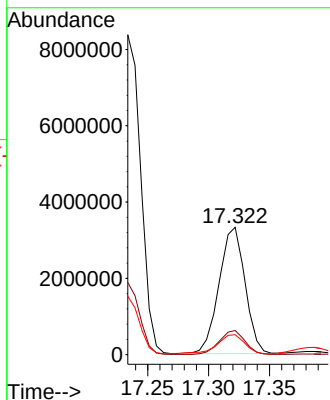
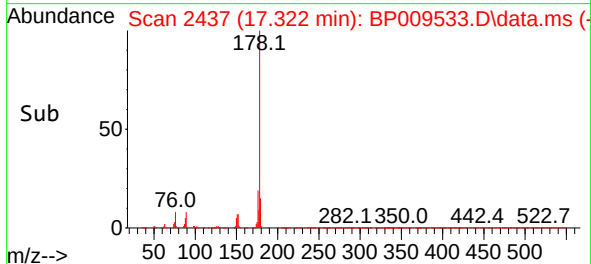
Instrument :
 BNA_P
 ClientSampleId :
 RW-1-20220321-16.0-17.0DL



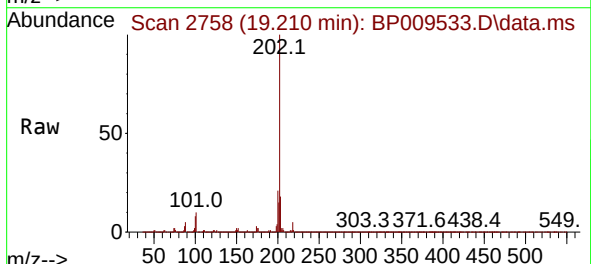
Tgt Ion:178 Resp: 4928460
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.8 22.2
 179 15.7 12.2 18.4

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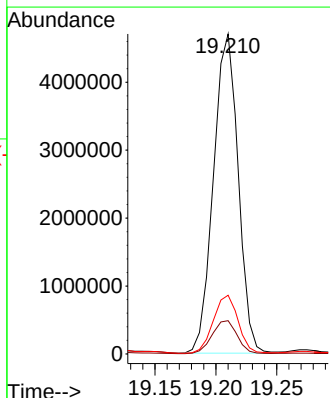
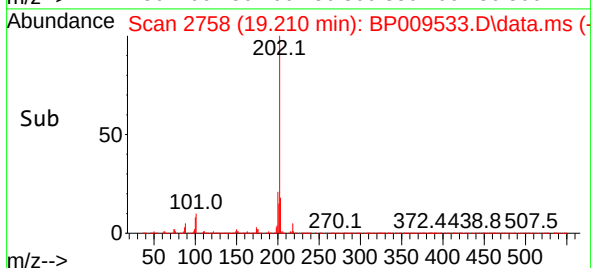
Reviewed By :Christian Giraldo 03/29/2022
 Supervised By :Jagrut Upadhyay 03/29/2022

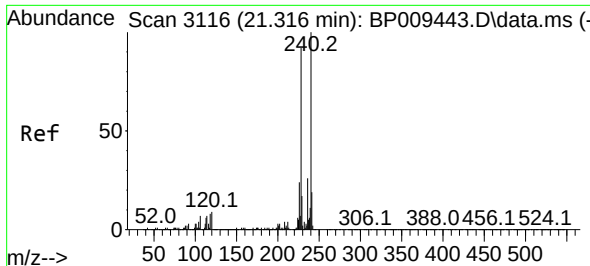


#75
 Fluoranthene
 Concen: 61.763 ng
 RT: 19.210 min Scan# 2758
 Delta R.T. 0.000 min
 Lab File: BP009533.D
 Acq: 24 Mar 2022 17:19



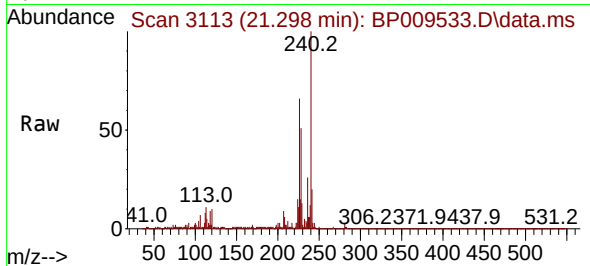
Tgt Ion:202 Resp: 6642325
 Ion Ratio Lower Upper
 202 100
 101 10.4 0.0 31.5
 203 18.3 0.0 37.8





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.298 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

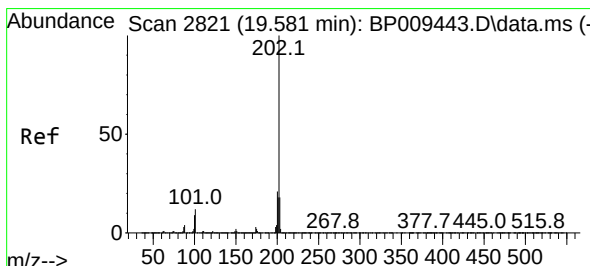
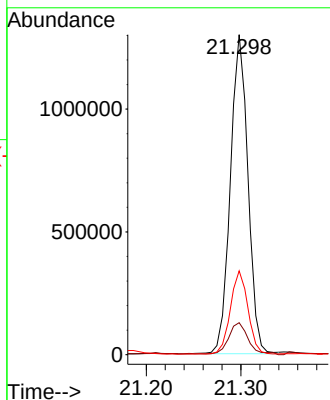
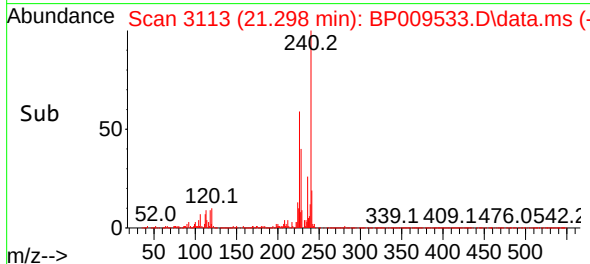
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



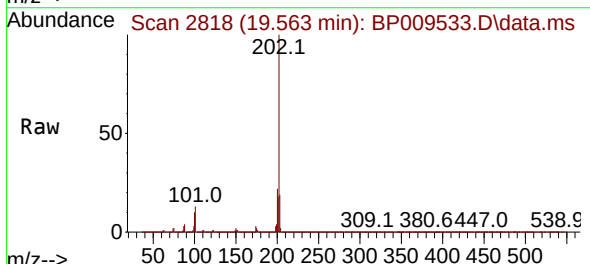
Tgt Ion:240 Resp: 1679310
Ion Ratio Lower Upper
240 100
120 10.0 9.0 13.4
236 26.2 20.6 30.8

Manual Integrations
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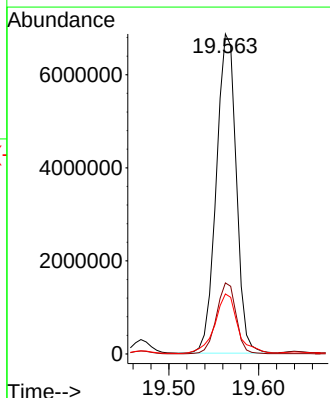
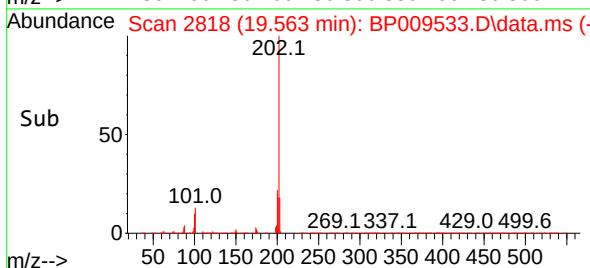
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

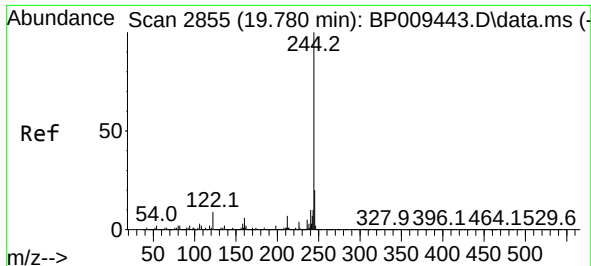


#78
Pyrene
Concen: 95.746 ng
RT: 19.563 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19



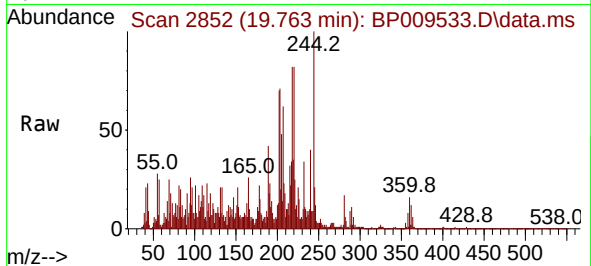
Tgt Ion:202 Resp:10595213
Ion Ratio Lower Upper
202 100
200 22.2 16.8 25.2
203 18.7 14.2 21.4





#79
 Terphenyl-d14
 Concen: 0.812 ng
 RT: 19.763 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP009533.D
 Acq: 24 Mar 2022 17:19

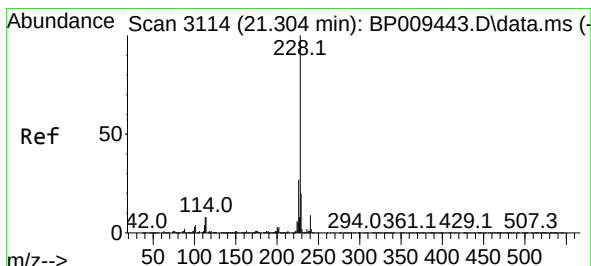
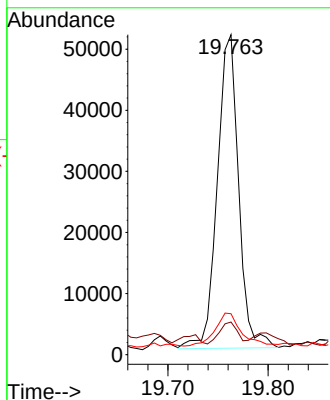
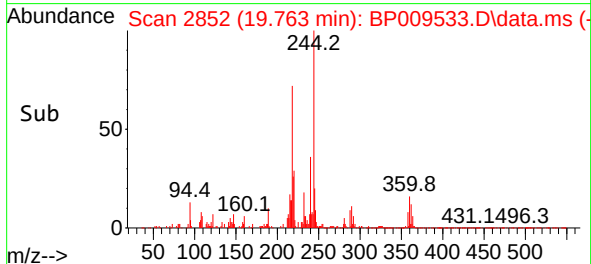
Instrument :
 BNA_P
 ClientSampleId :
 RW-1-20220321-16.0-17.0DL



Tgt Ion:244 Resp: 7596
 Ion Ratio Lower Upper
 244 100
 212 10.2 5.8 8.6
 122 12.8 8.3 12.5

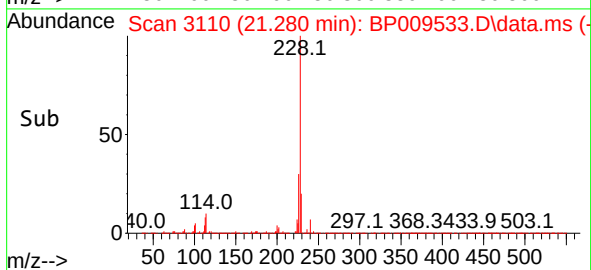
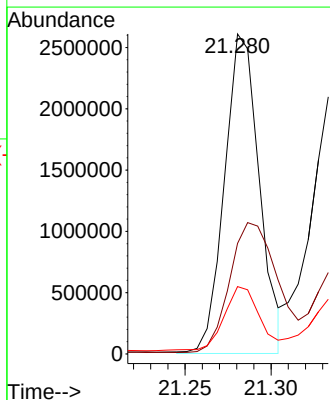
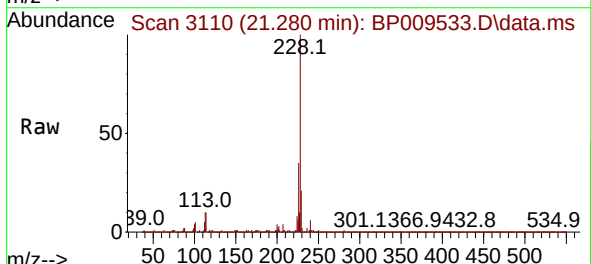
Manual Integrations
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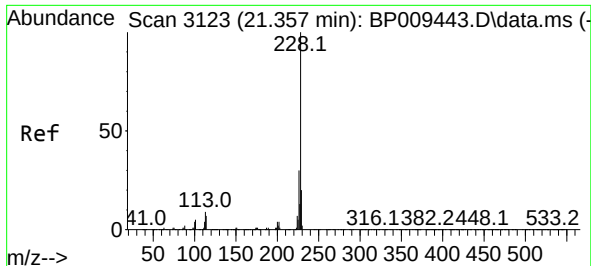
Reviewed By :Christian Giraldo 03/29/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#81
 Benzo(a)anthracene
 Concen: 33.278 ng m
 RT: 21.280 min Scan# 3110
 Delta R.T. -0.006 min
 Lab File: BP009533.D
 Acq: 24 Mar 2022 17:19

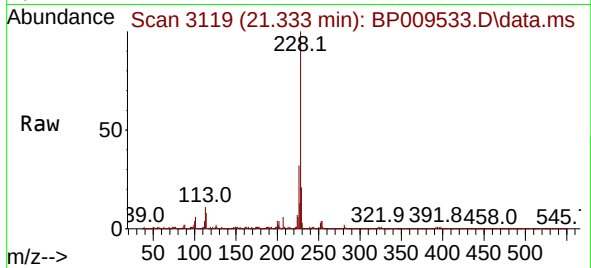
Tgt Ion:228 Resp: 3671535
 Ion Ratio Lower Upper
 228 100
 226 34.5 22.0 33.0#
 229 21.1 16.1 24.1





#83
Chrysene
Concen: 29.392 ng
RT: 21.333 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

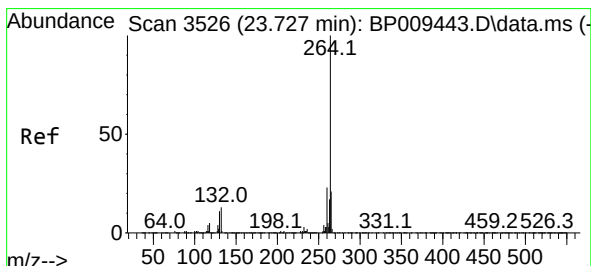
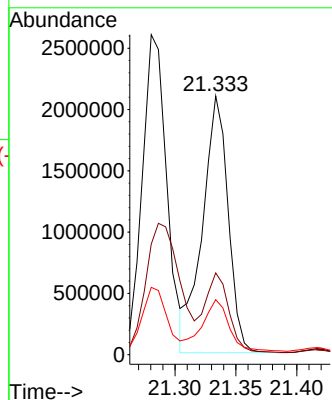
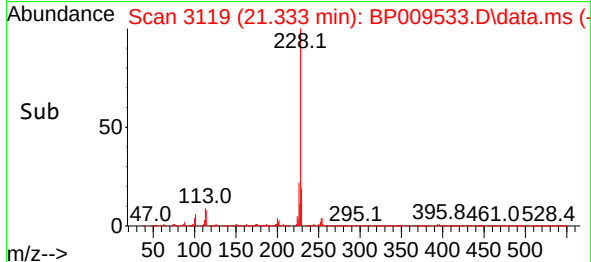
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion:228 Resp: 307068
Ion Ratio Lower Upper
228 100
226 31.6 24.2 36.2
229 21.3 16.1 24.1

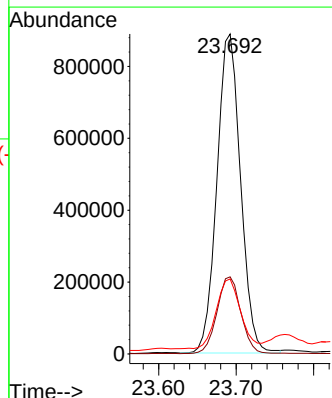
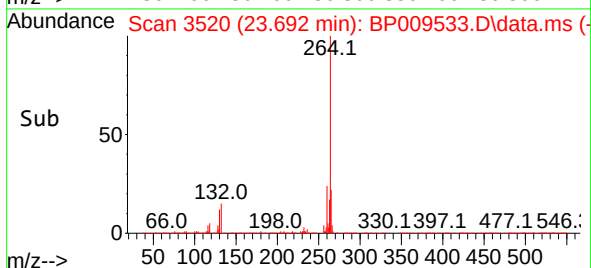
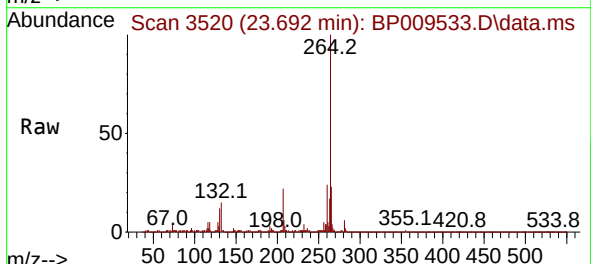
Manual Integrations
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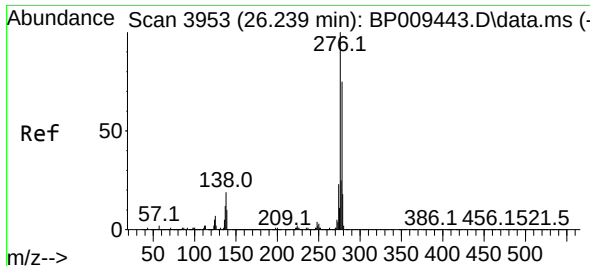
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.692 min Scan# 3520
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

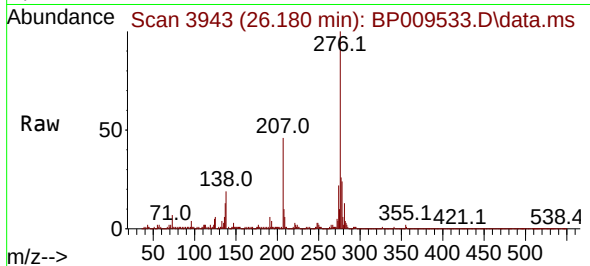
Tgt Ion:264 Resp: 1881922
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.0
265 23.5 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 9.975 ng
RT: 26.180 min Scan# 3943
Delta R.T. -0.018 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

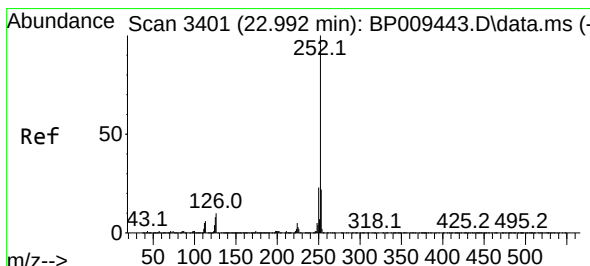
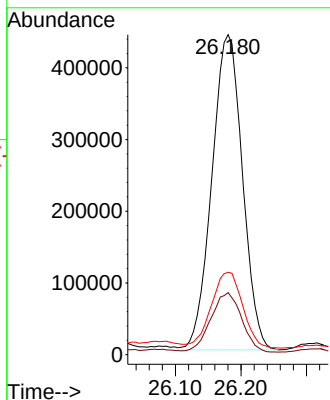
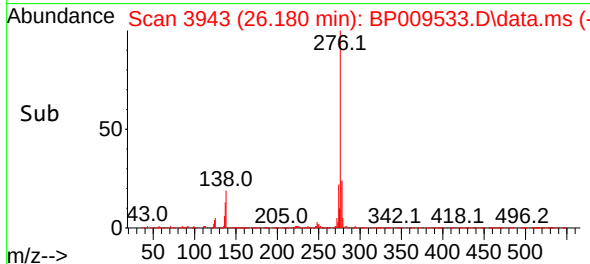
Instrument : BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion: 276 Resp: 142426
Ion Ratio Lower Upper
276 100
138 19.0 20.5 30.7
277 24.8 20.4 30.6

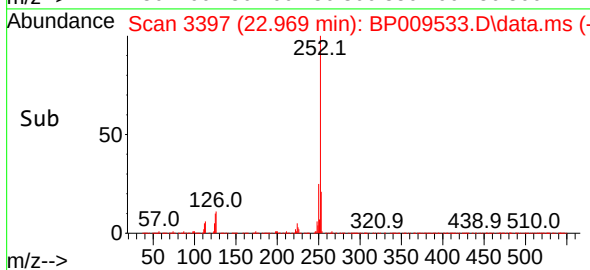
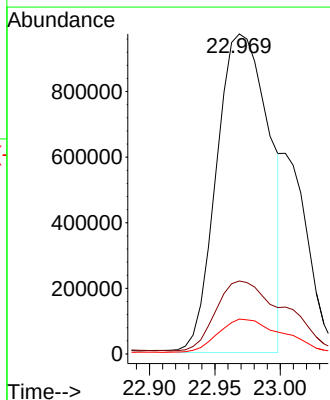
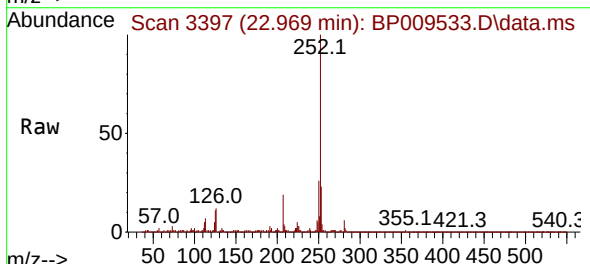
Manual Integrations
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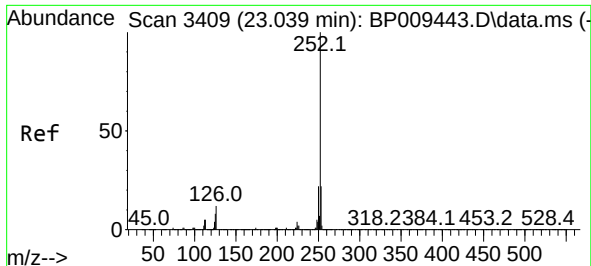
Reviewed By : Christian Giraldo 03/29/2022
Supervised By : Jagrut Upadhyay 03/29/2022



#88
Benzo(b)fluoranthene
Concen: 24.155 ng m
RT: 22.969 min Scan# 3397
Delta R.T. 0.006 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

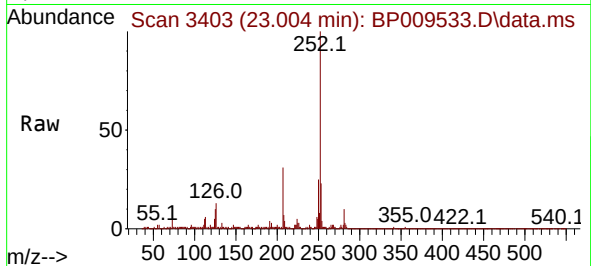
Tgt Ion: 252 Resp: 2713724
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.8
125 10.9 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 7.549 ng m
RT: 23.004 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

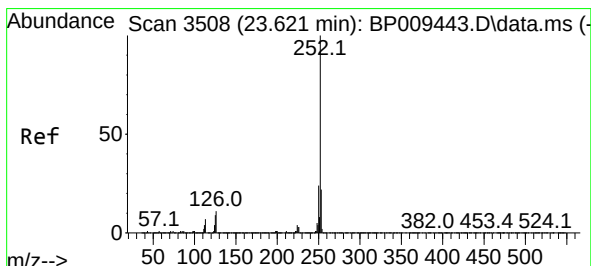
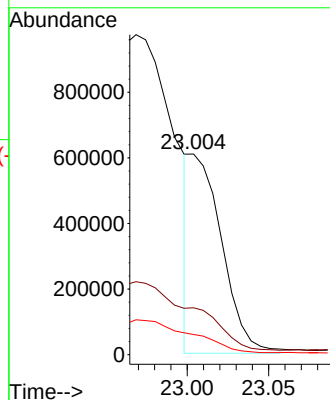
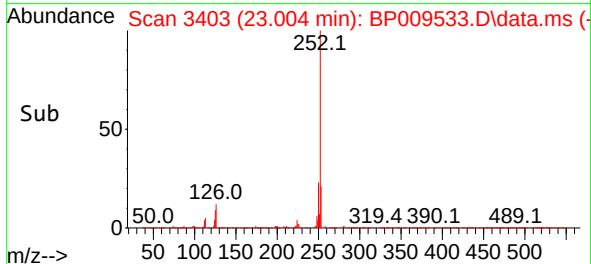
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion:252 Resp: 83032
Ion Ratio Lower Upper
252 100
253 23.4 17.5 26.3
125 10.0 8.3 12.5

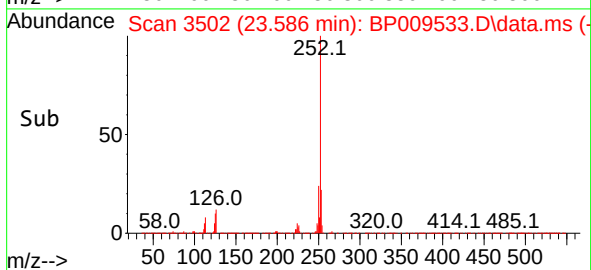
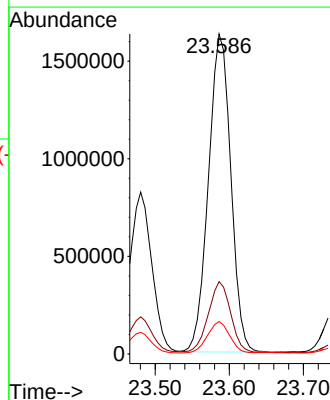
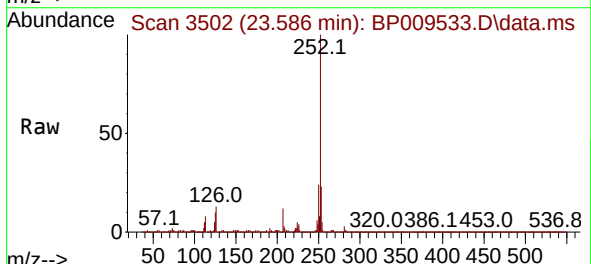
Manual Integrations
APPROVED

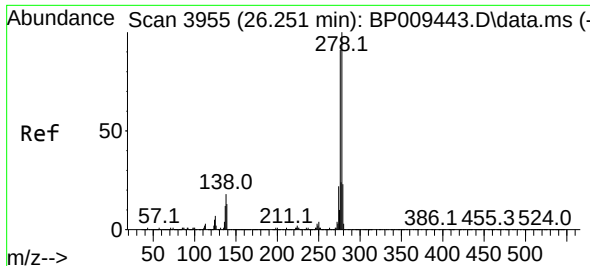
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#90
Benzo(a)pyrene
Concen: 35.556 ng
RT: 23.586 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

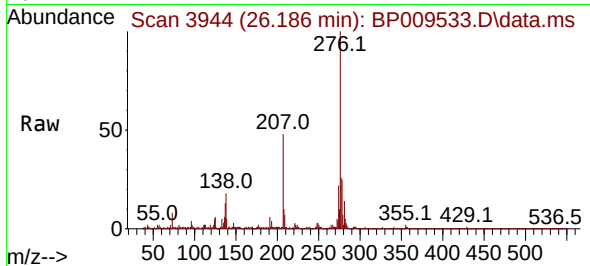
Tgt Ion:252 Resp: 3417619
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 10.2 9.3 13.9





#91
Dibenzo(a,h)anthracene
Concen: 3.266 ng m
RT: 26.186 min Scan# 3955
Delta R.T. -0.024 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

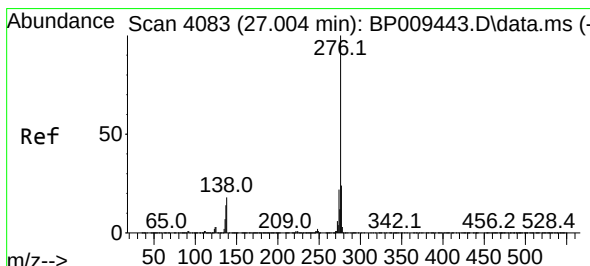
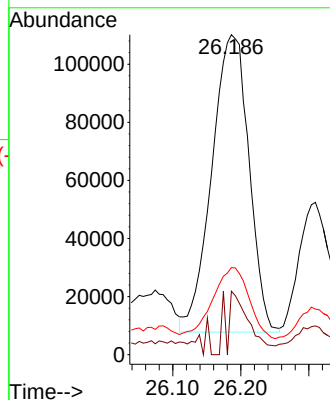
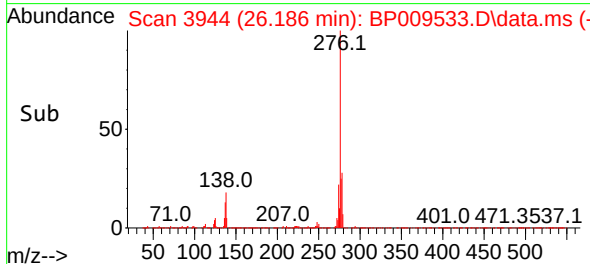
Instrument :
BNA_P
ClientSampleId :
RW-1-20220321-16.0-17.0DL



Tgt Ion:278 Resp: 388672
Ion Ratio Lower Upper
278 100
139 19.8 13.2 19.8
279 27.2 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#92
Benzo(g,h,i)perylene
Concen: 13.567 ng
RT: 26.945 min Scan# 4073
Delta R.T. -0.006 min
Lab File: BP009533.D
Acq: 24 Mar 2022 17:19

Tgt Ion:276 Resp: 1588217
Ion Ratio Lower Upper
276 100
277 24.8 19.2 28.8
138 19.2 18.0 27.0

