

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073021\
 Data File : BP006444.D
 Acq On : 30 Jul 2021 18:25
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:47:04 PM

Quant Time: Jul 30 18:50:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270-SIM-BP073021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 30 17:01:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.759	152	4709	0.400	ng	#-0.03
7) Naphthalene-d8	10.546	136	16189	0.400	ng	0.00
13) Acenaphthene-d10	14.390	164	8675	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	15254	0.400	ng	0.00
29) Chrysene-d12	21.253	240	13701	0.400	ng	0.00
35) Perylene-d12	23.584	264	12026	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	59491m	4.698	ng	0.00
5) Phenol-d6	6.941	99	93050	5.808	ng	0.00
8) Nitrobenzene-d5	8.913	82	82415	7.603	ng	0.00
11) 2-Methylnaphthalene-d10	12.137	152	112440	4.415	ng	0.00
14) 2,4,6-Tribromophenol	15.880	330	20014	5.687	ng	0.00
15) 2-Fluorobiphenyl	13.025	172	161546	4.888	ng	0.00
27) Fluoranthene-d10	19.140	212	211380	4.899	ng	0.00
31) Terphenyl-d14	19.729	244	137555	3.947	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.325	88	20977	12.739	ng	# 100
3) n-Nitrosodimethylamine	3.615	42	28047m	8.681	ng	
6) bis(2-Chloroethyl)ether	7.204	93	73248	5.823	ng	# 46
9) Naphthalene	10.588	128	224422	5.341	ng	97
10) Hexachlorobutadiene	10.898	225	36542	4.494	ng	# 98
12) 2-Methylnaphthalene	12.216	142	146573	5.151	ng	98
16) Acenaphthylene	14.101	152	213334	5.411	ng	100
17) Acenaphthene	14.453	154	145032	5.909	ng	98
18) Fluorene	15.446	166	165673	5.370	ng	97
20) 4,6-Dinitro-2-methylph...	15.529	198	20268	17.845	ng	# 80
21) 4-Bromophenyl-phenylether	16.342	248	49855	5.498	ng	# 93
22) Hexachlorobenzene	16.441	284	52125	5.894	ng	98
23) Atrazine	16.620	200	45181	5.535	ng	96
24) Pentachlorophenol	16.798	266	26779	8.264	ng	100
25) Phenanthrene	17.175	178	250197	5.947	ng	99
26) Anthracene	17.275	178	246547	6.058	ng	100
28) Fluoranthene	19.164	202	288435	5.997	ng	99
30) Pyrene	19.522	202	289895	6.189	ng	100
32) Benzo(a)anthracene	21.236	228	254356	5.469	ng	99
33) Chrysene	21.288	228	260181	5.889	ng	98
34) Bis(2-ethylhexyl)phtha...	21.167	149	200422	7.520	ng	97
36) Indeno(1,2,3-cd)pyrene	25.997	276	283830	6.469	ng	99
37) Benzo(b)fluoranthene	22.873	252	260289	6.389	ng	# 90
38) Benzo(k)fluoranthene	22.922	252	259799	6.469	ng	# 89
39) Benzo(a)pyrene	23.481	252	229234	6.228	ng	# 85
40) Dibenzo(a,h)anthracene	26.025	278	237208	6.418	ng	95
41) Benzo(g,h,i)perylene	26.735	276	241625	6.482	ng	96

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

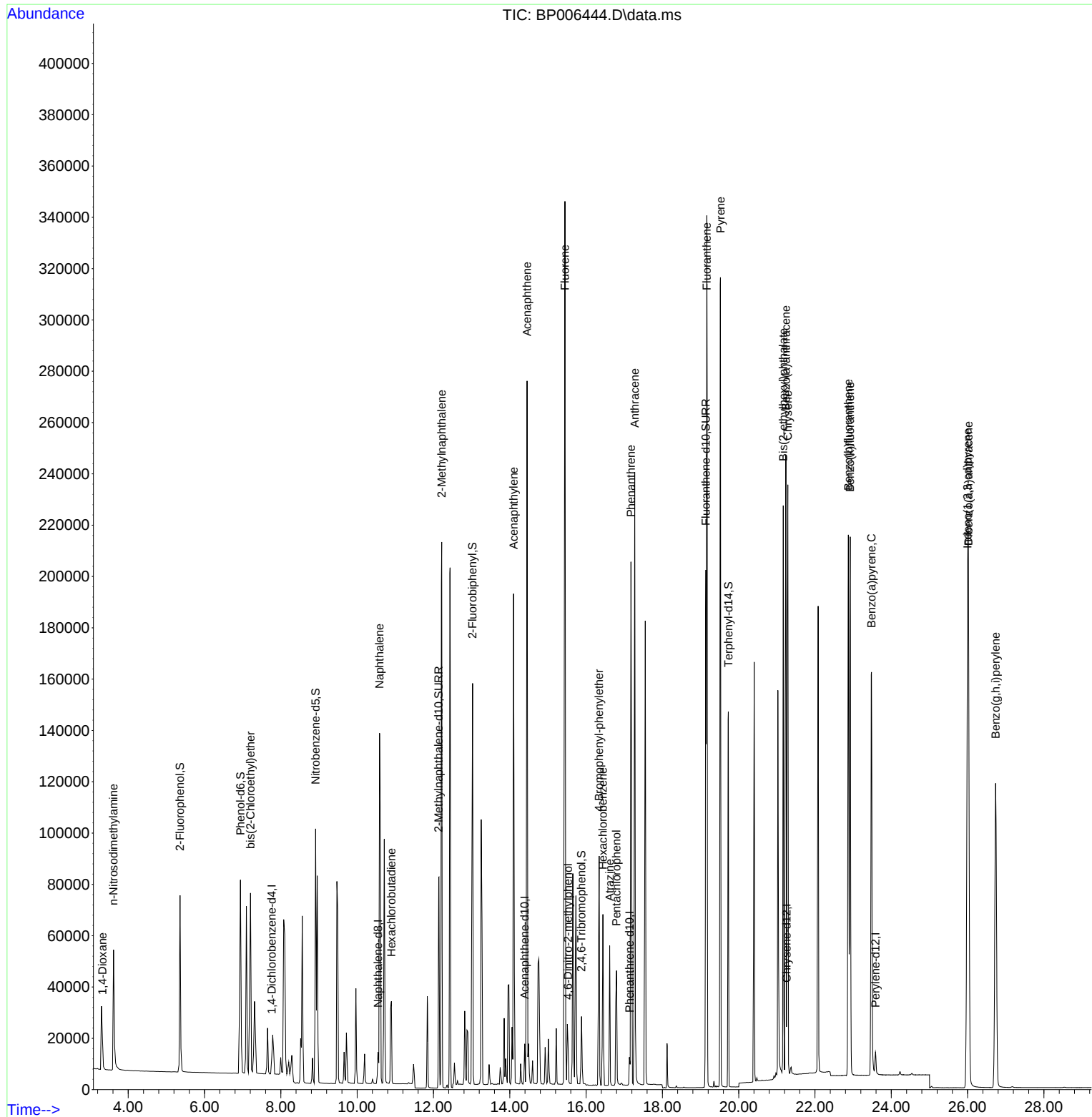
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP073021\
Data File : BP006444.D
Acq On : 30 Jul 2021 18:25
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

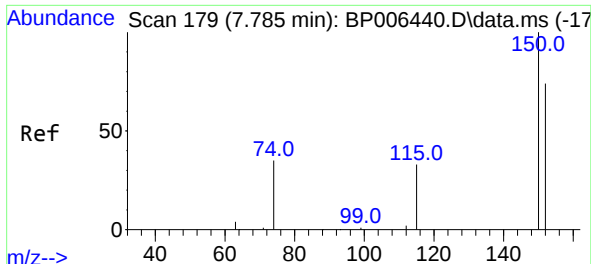
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

Manual Integrations
APPROVED

mohammad
8/2/2021 3:47:04 PM

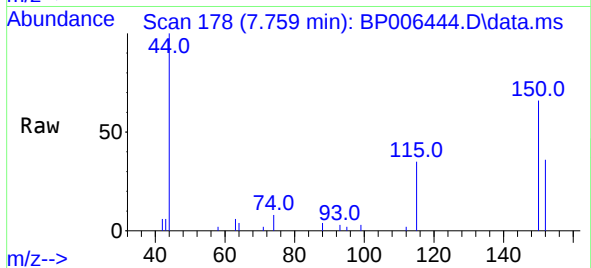
Quant Time: Jul 30 18:50:43 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270-SIM-BP073021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 30 17:01:25 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.759 min Scan# 178
Delta R.T. -0.026 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

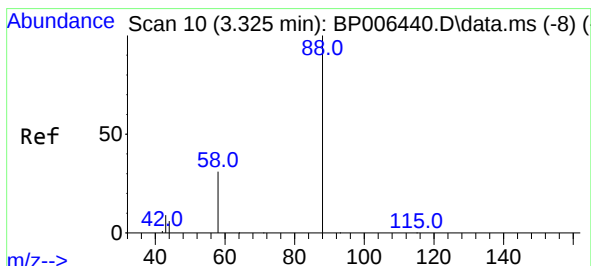
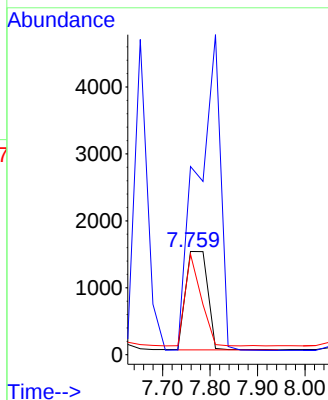
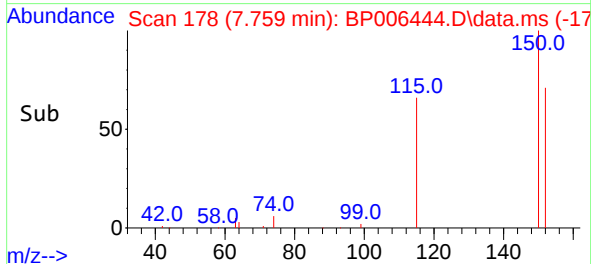
Instrument :
BNA_P
ClientSampled :
SSTDICC5.0



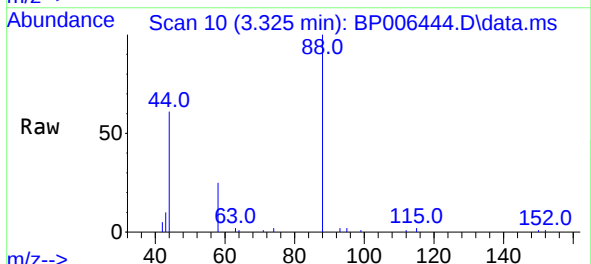
Tgt Ion:152 Resp: 4709
Ion Ratio Lower Upper
152 100
150 182.2 105.7 158.5#
115 97.3 41.6 62.4#

Manual Integrations
APPROVED

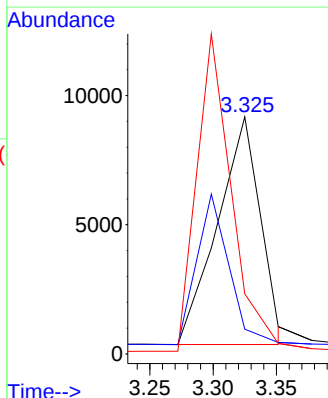
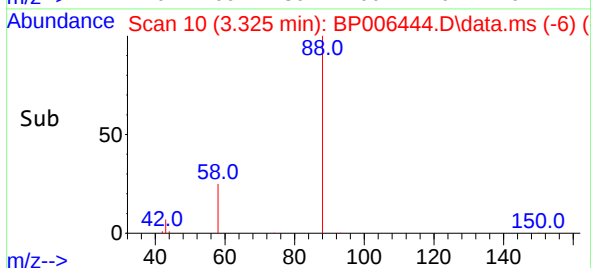
mohammad
8/2/2021 3:47:04 PM



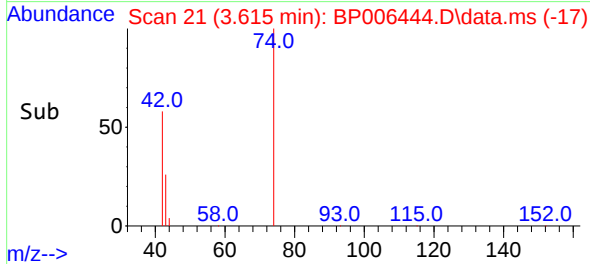
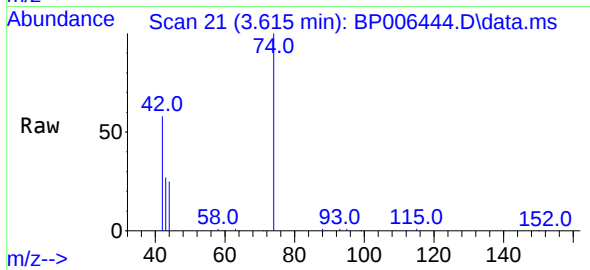
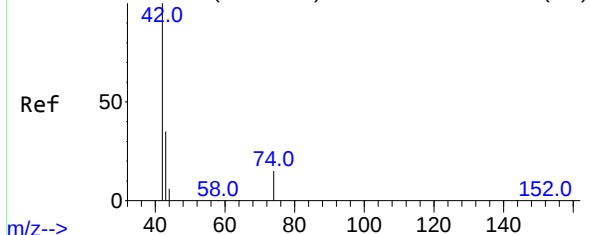
#2
1,4-Dioxane
Concen: 12.739 ng
RT: 3.325 min Scan# 10
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



Tgt Ion: 88 Resp: 20977
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 0.0 0.0

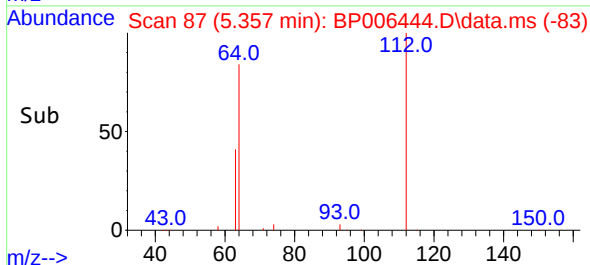
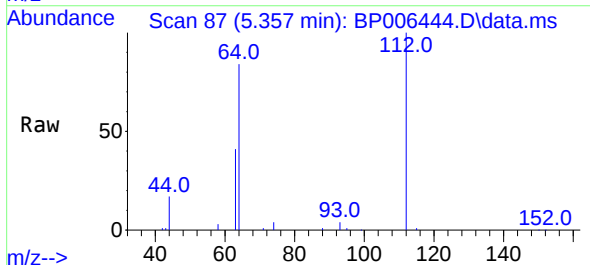
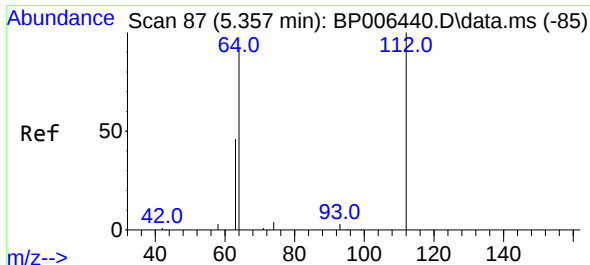
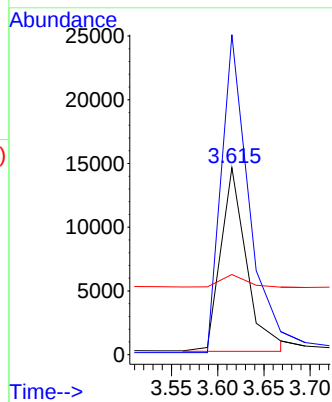


Abundance Scan 21 (3.615 min): BP006440.D\data.ms (-20)



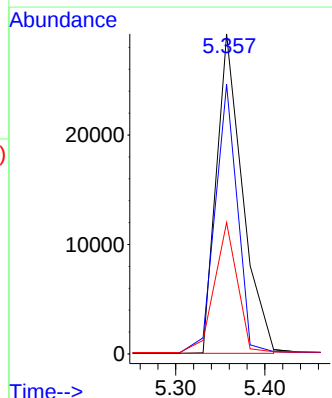
#3
n-Nitrosodimethylamine
Concen: 8.681 ng m
RT: 3.615 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:	42	Resp:	28047
Ion	Ratio	Lower	Upper
42	100		
74	177.1	0.0	0.0#
44	6.4	7.4	11.0#



#4
2-Fluorophenol
Concen: 4.698 ng m
RT: 5.357 min Scan# 87
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

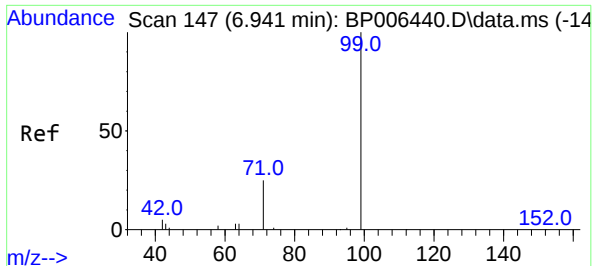
Tgt Ion:	112	Resp:	59491
Ion	Ratio	Lower	Upper
112	100		
64	71.0	58.7	88.1
63	35.4	29.8	44.8



Instrument :
BNA_P
ClientSampled :
SSTDICC5.0

Manual Integrations
APPROVED

mohammad
8/2/2021 3:47:04 PM



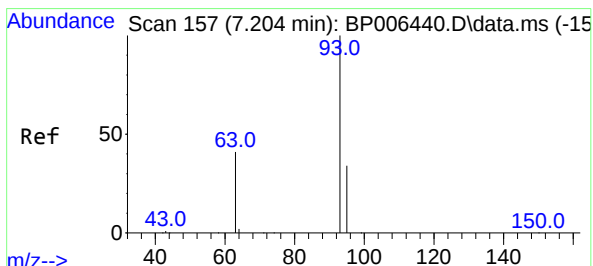
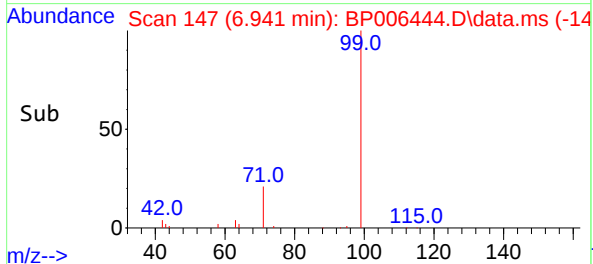
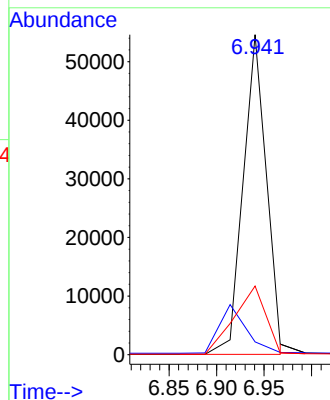
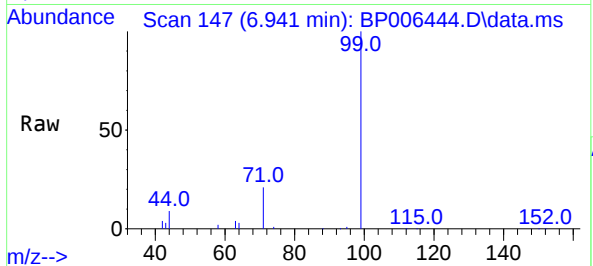
#5
Phenol-d6
Concen: 5.808 ng
RT: 6.941 min Scan# 147
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Instrument :
BNA_P
ClientSampled :
SSTDICC5.0

Tgt Ion: 99 Resp: 93050
Ion Ratio Lower Upper
99 100
42 0.0 0.0 0.0
71 29.1 25.0 37.4

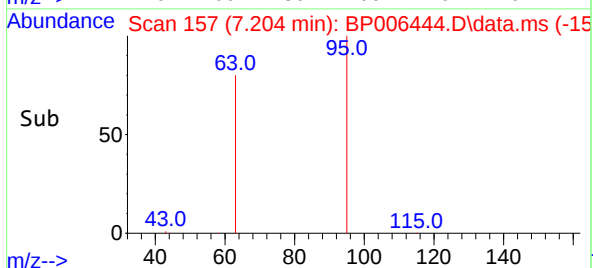
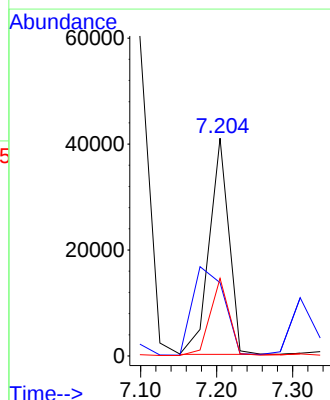
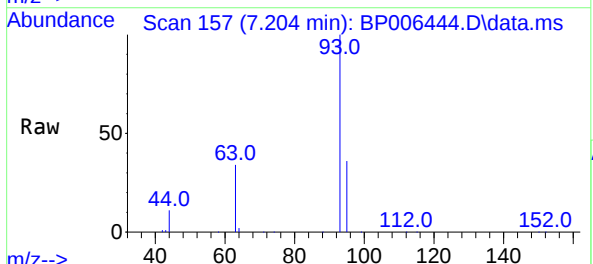
Manual Integrations
APPROVED

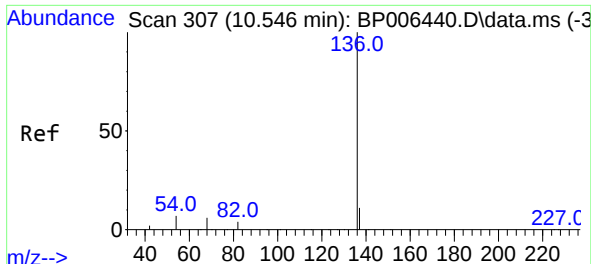
mohammad
8/2/2021 3:47:04 PM



#6
bis(2-Chloroethyl)ether
Concen: 5.823 ng
RT: 7.204 min Scan# 157
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

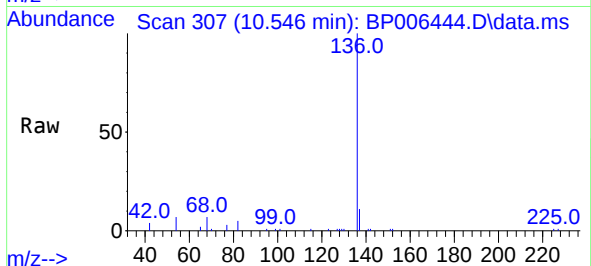
Tgt Ion: 93 Resp: 73248
Ion Ratio Lower Upper
93 100
63 0.0 51.4 77.0#
95 34.5 27.2 40.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.546 min Scan# 307
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

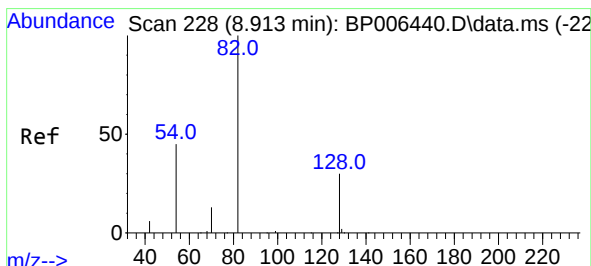
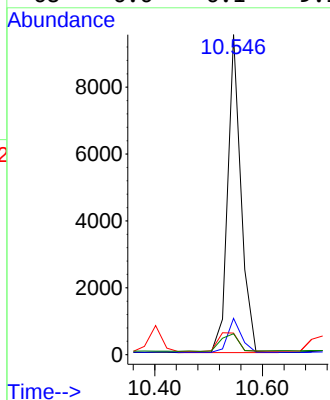
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0



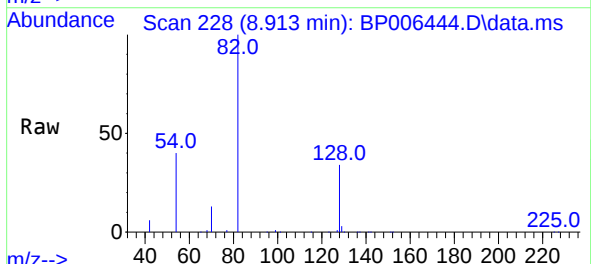
Tgt Ion:	136	Resp:	16189
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	6.8	6.2	9.2
68	6.6	6.1	9.1

Manual Integrations
APPROVED

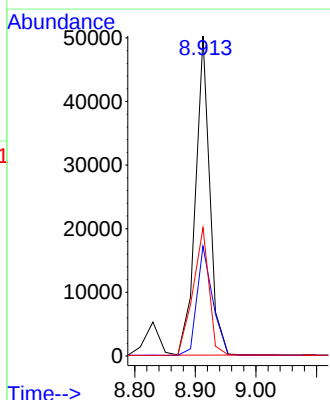
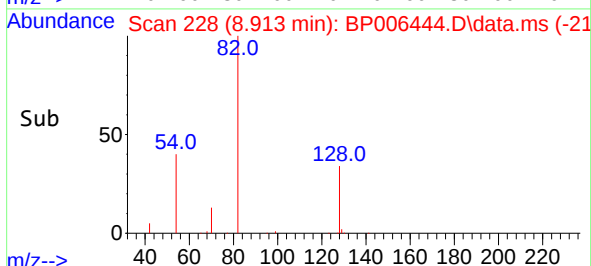
mohammad
8/2/2021 3:47:04 PM

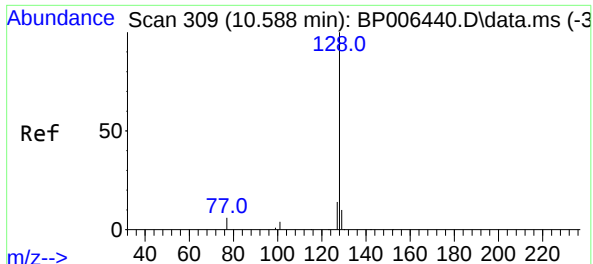


#8
Nitrobenzene-d5
Concen: 7.603 ng
RT: 8.913 min Scan# 228
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



Tgt Ion:	82	Resp:	82415
Ion	Ratio	Lower	Upper
82	100		
128	34.3	25.5	38.3
54	40.1	37.0	55.6





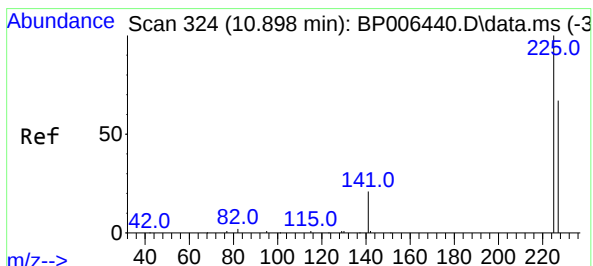
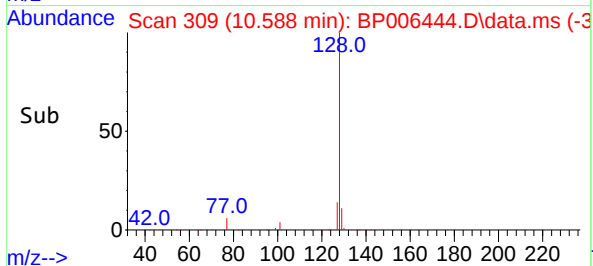
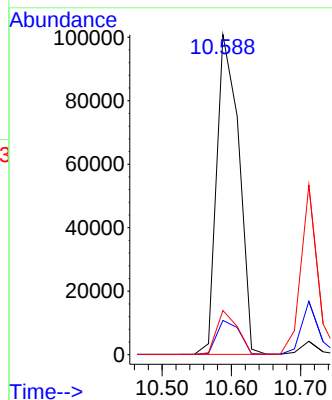
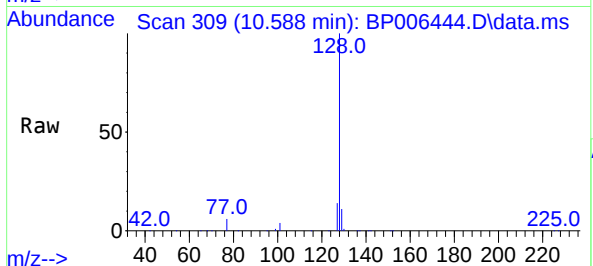
#9
Naphthalene
Concen: 5.341 ng
RT: 10.588 min Scan# 309
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:128 Resp: 224422
Ion Ratio Lower Upper
128 100
129 10.7 9.3 13.9
127 13.8 12.0 18.0

Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

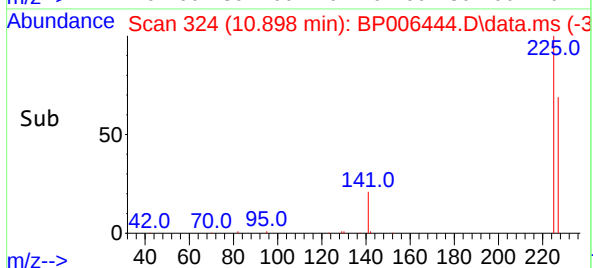
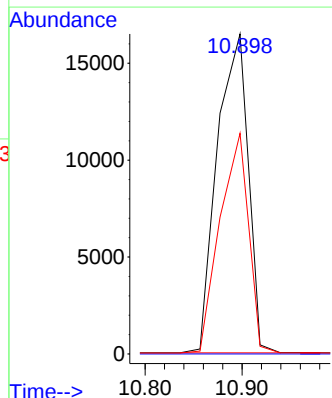
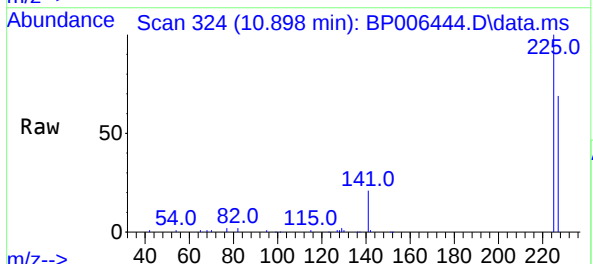
Manual Integrations
APPROVED

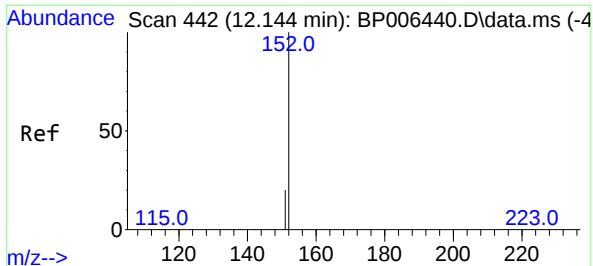
mohammad
8/2/2021 3:47:04 PM



#10
Hexachlorobutadiene
Concen: 4.494 ng
RT: 10.898 min Scan# 324
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:225 Resp: 36542
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.0 75.0





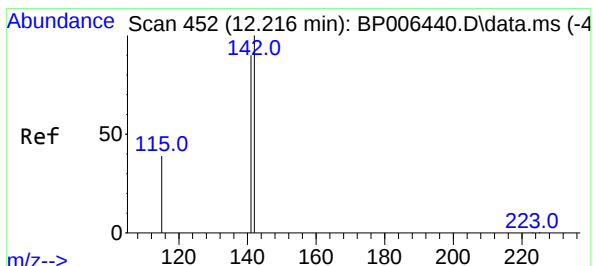
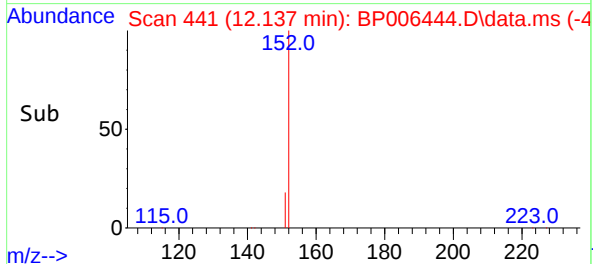
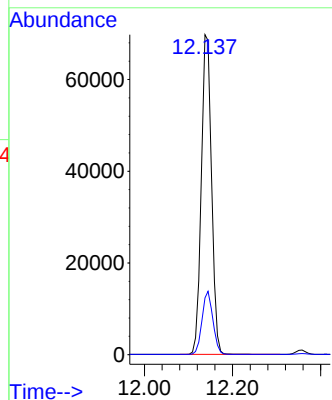
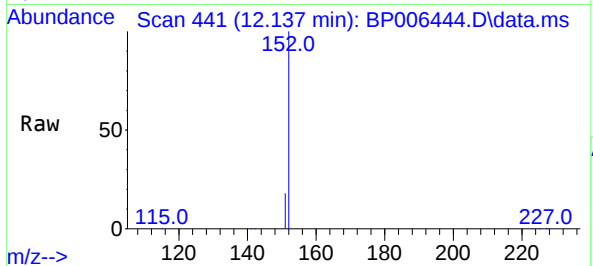
#11
2-Methylnaphthalene-d10
Concen: 4.415 ng
RT: 12.137 min Scan# 441
Delta R.T. -0.007 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:152 Resp: 112440
Ion Ratio Lower Upper
152 100
151 20.9 17.0 25.4

Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

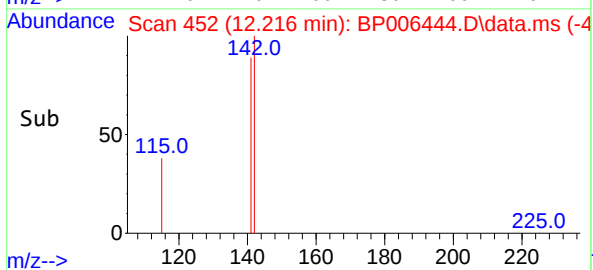
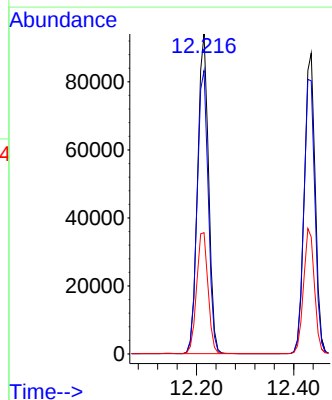
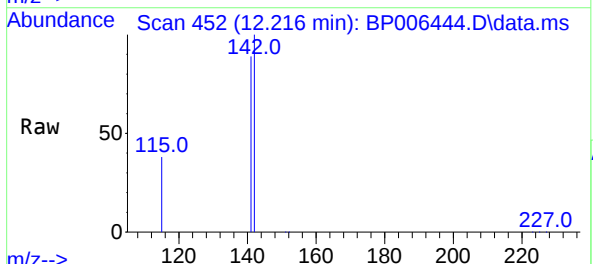
Manual Integrations
APPROVED

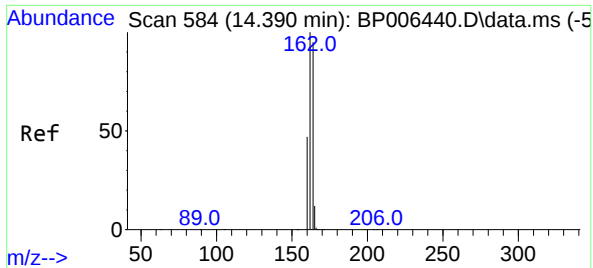
mohammad
8/2/2021 3:47:04 PM



#12
2-Methylnaphthalene
Concen: 5.151 ng
RT: 12.216 min Scan# 452
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

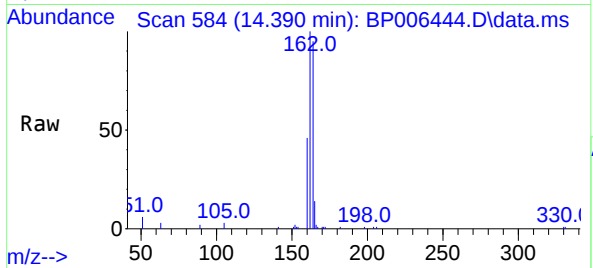
Tgt Ion:142 Resp: 146573
Ion Ratio Lower Upper
142 100
141 88.5 71.9 107.9
115 37.9 31.9 47.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.390 min Scan# 584
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

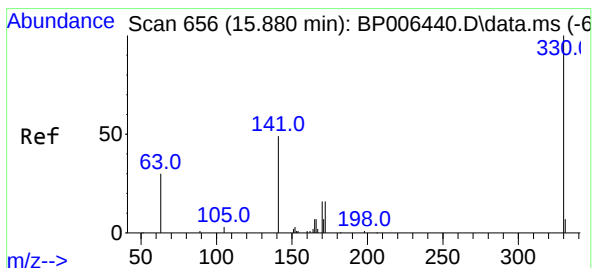
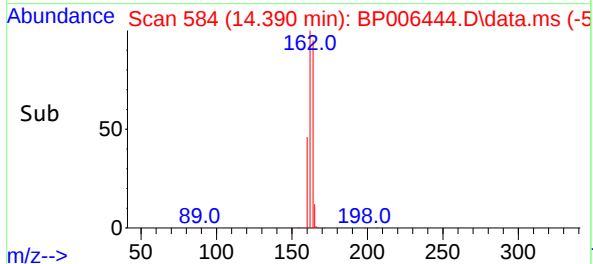
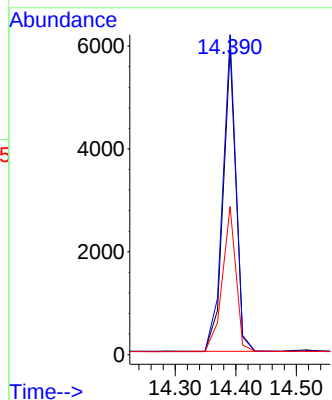
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0



Tgt Ion:164 Resp: 8675
Ion Ratio Lower Upper
164 100
162 104.7 84.3 126.5
160 48.5 40.1 60.1

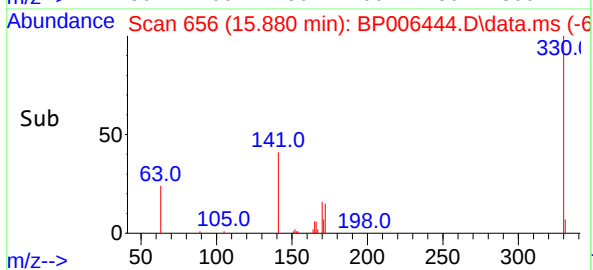
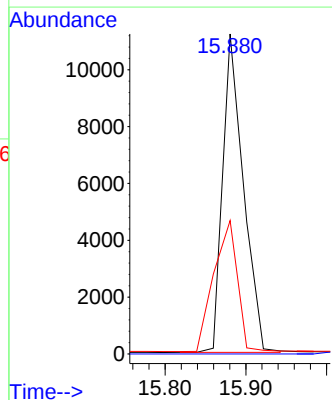
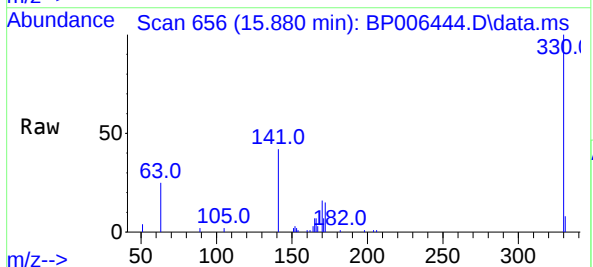
Manual Integrations
APPROVED

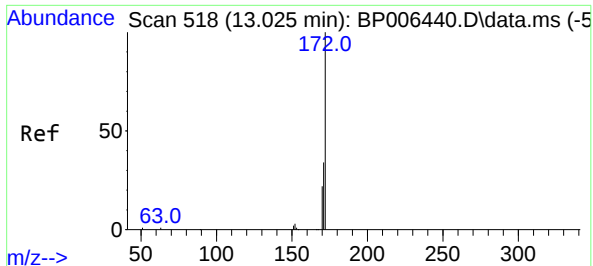
mohammad
8/2/2021 3:47:04 PM



#14
2,4,6-Tribromophenol
Concen: 5.687 ng
RT: 15.880 min Scan# 656
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:330 Resp: 20014
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 46.7 36.5 54.7





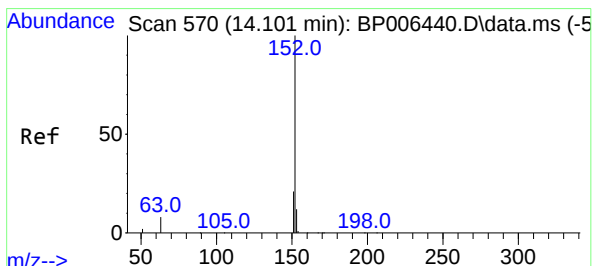
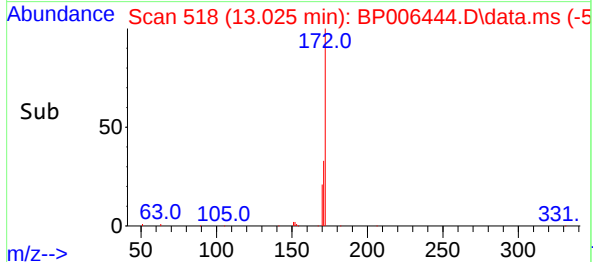
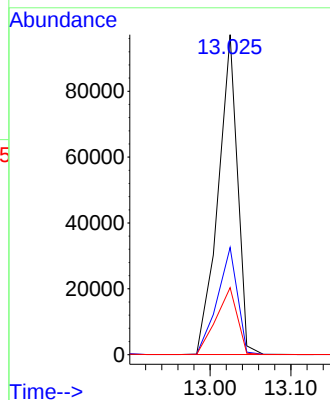
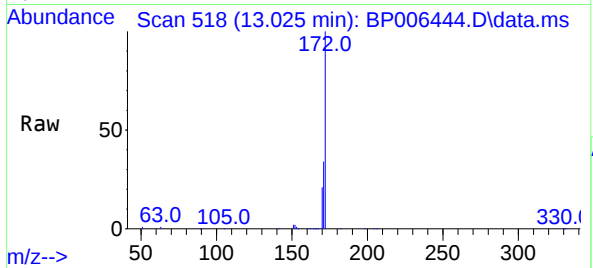
#15
2-Fluorobiphenyl
Concen: 4.888 ng
RT: 13.025 min Scan# 518
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:172 Resp: 161546
Ion Ratio Lower Upper
172 100
171 33.5 27.4 41.0
170 21.0 18.2 27.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

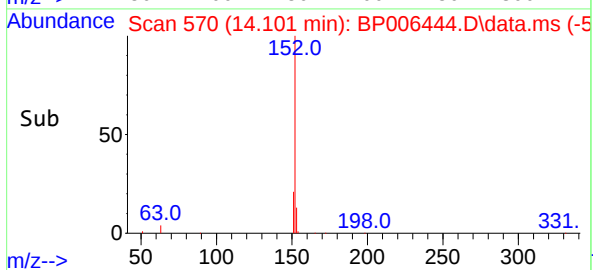
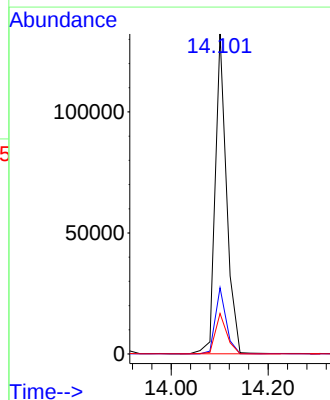
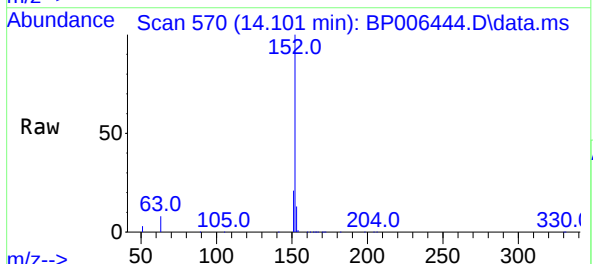
Manual Integrations
APPROVED

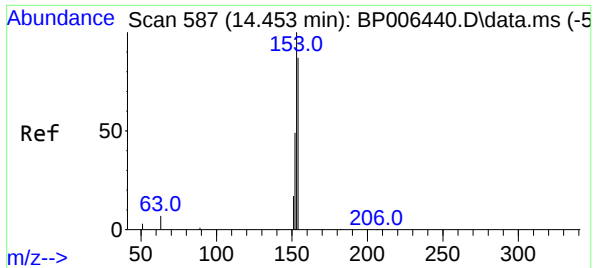
mohammad
8/2/2021 3:47:04 PM



#16
Acenaphthylene
Concen: 5.411 ng
RT: 14.101 min Scan# 570
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:152 Resp: 213334
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.8 10.2 15.4





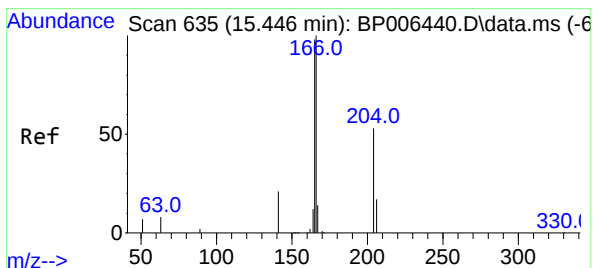
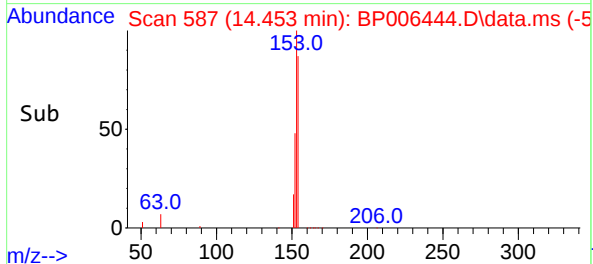
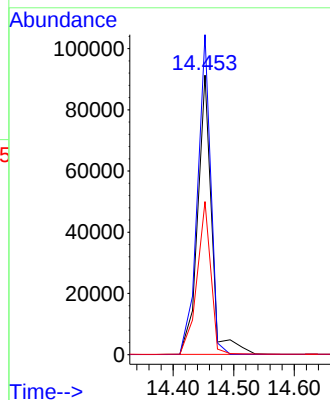
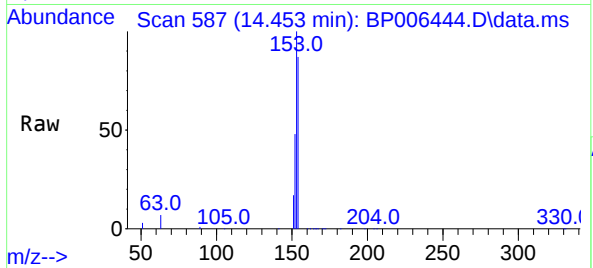
#17
Acenaphthene
Concen: 5.909 ng
RT: 14.453 min Scan# 587
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

Tgt Ion:154 Resp: 145032
Ion Ratio Lower Upper
154 100
153 109.2 88.4 132.6
152 54.2 44.7 67.1

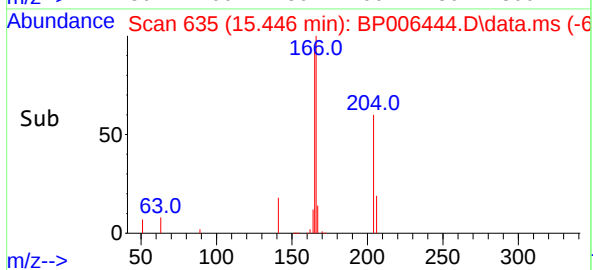
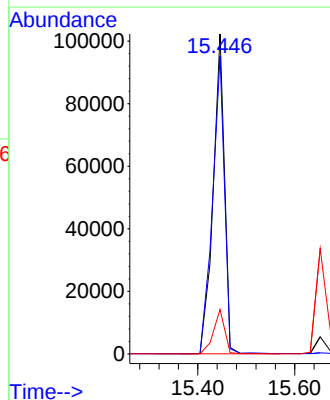
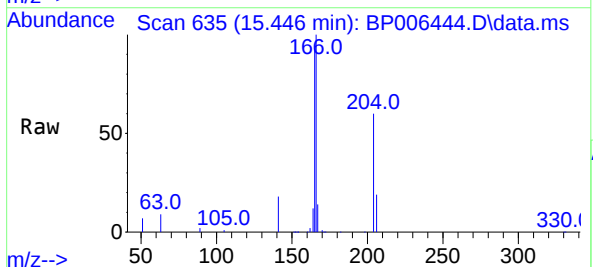
Manual Integrations
APPROVED

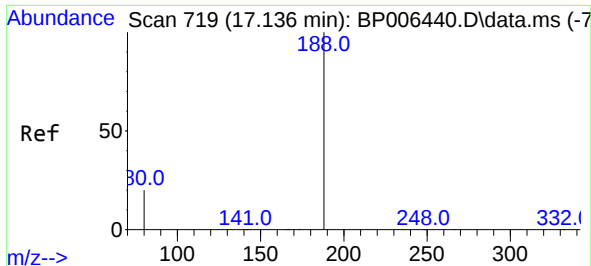
mohammad
8/2/2021 3:47:04 PM



#18
Fluorene
Concen: 5.370 ng
RT: 15.446 min Scan# 635
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

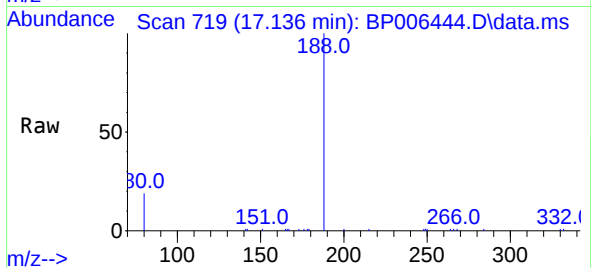
Tgt Ion:166 Resp: 165673
Ion Ratio Lower Upper
166 100
165 97.7 80.8 121.2
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

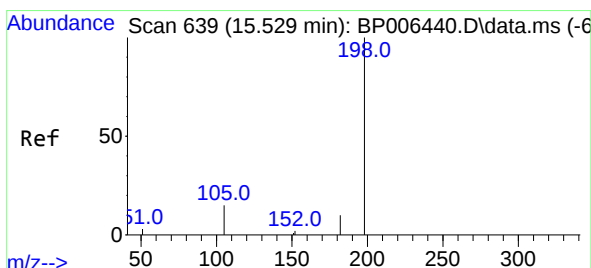
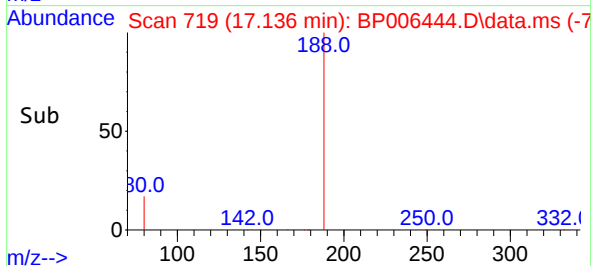
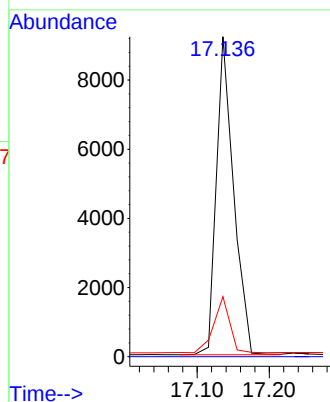
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0



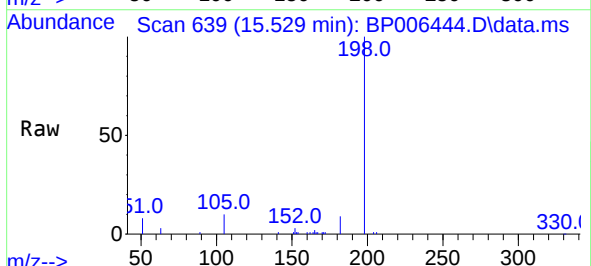
Tgt Ion:188 Resp: 15254
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.7 17.0 25.4

Manual Integrations
APPROVED

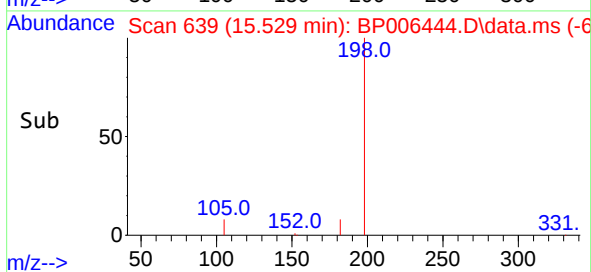
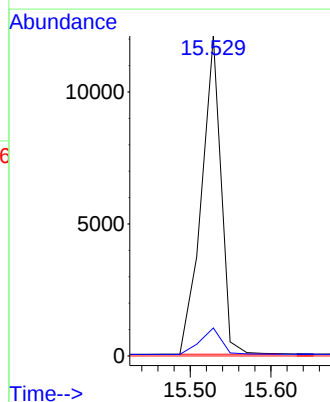
mohammad
8/2/2021 3:47:04 PM

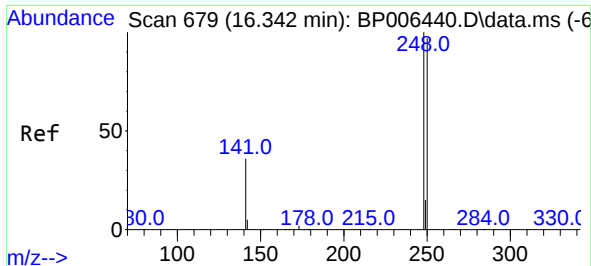


#20
4,6-Dinitro-2-methylphenol
Concen: 17.845 ng
RT: 15.529 min Scan# 639
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



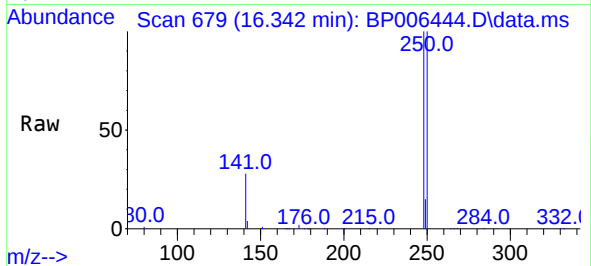
Tgt Ion:198 Resp: 20268
Ion Ratio Lower Upper
198 100
182 8.8 13.8 20.8#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 5.498 ng
RT: 16.342 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

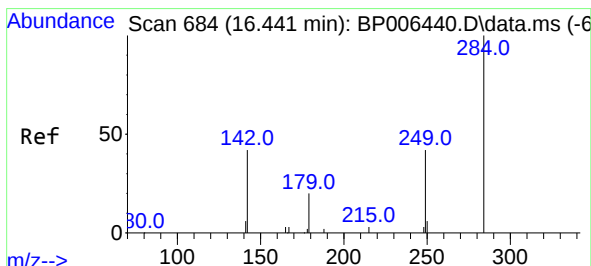
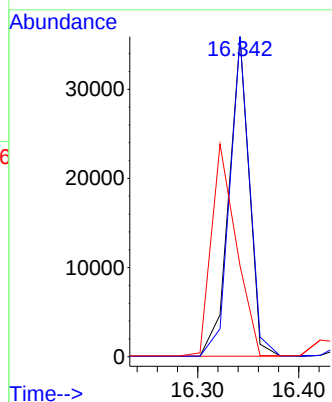
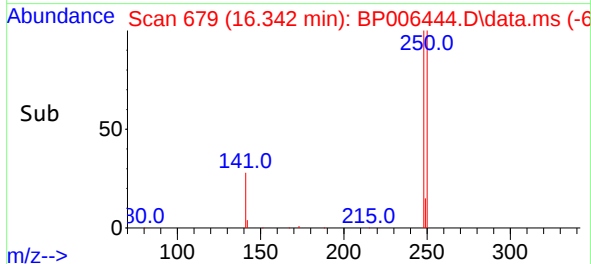
Instrument :
BNA_P
ClientSampled :
SSTDICC5.0



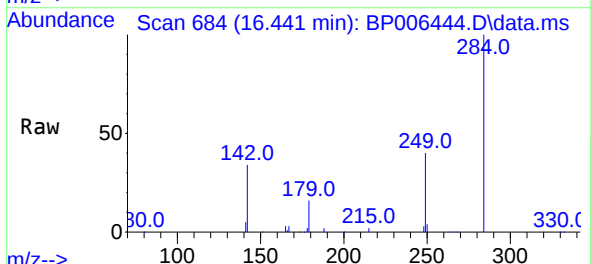
Tgt Ion:248 Resp: 49855
Ion Ratio Lower Upper
248 100
250 100.0 77.6 116.4
141 28.4 31.0 46.6#

Manual Integrations
APPROVED

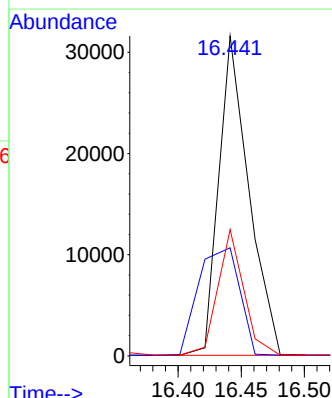
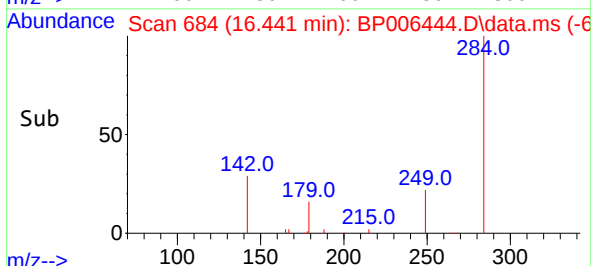
mohammad
8/2/2021 3:47:04 PM

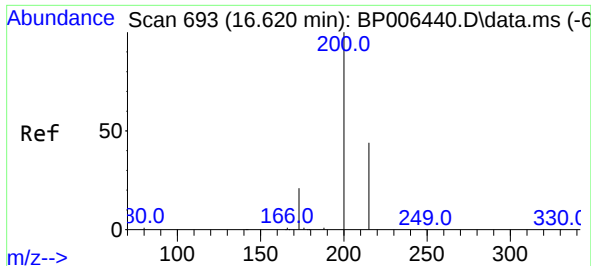


#22
Hexachlorobenzene
Concen: 5.894 ng
RT: 16.441 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



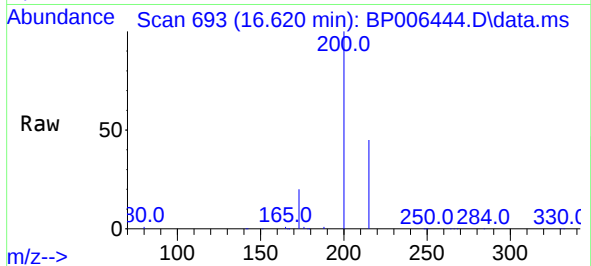
Tgt Ion:284 Resp: 52125
Ion Ratio Lower Upper
284 100
142 46.3 38.4 57.6
249 33.8 27.4 41.2





#23
Atrazine
Concen: 5.535 ng
RT: 16.620 min Scan# 693
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

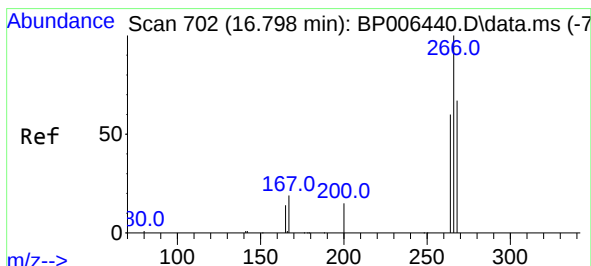
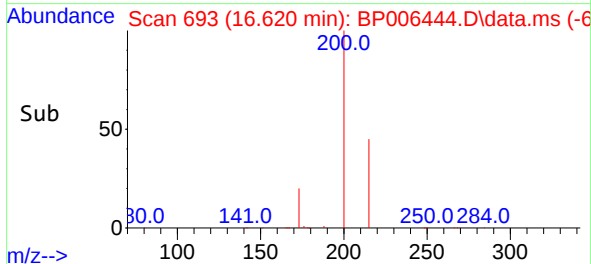
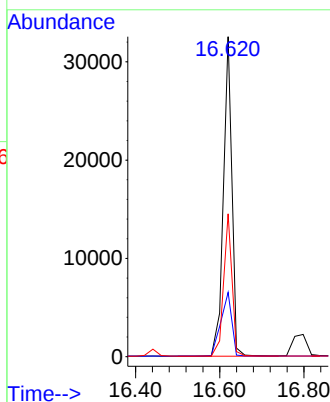
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0



Tgt Ion:200 Resp: 45181
Ion Ratio Lower Upper
200 100
173 20.1 18.6 28.0
215 44.7 37.0 55.4

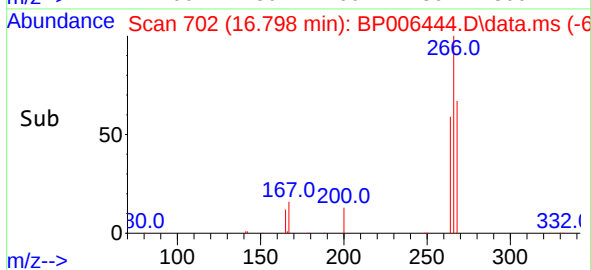
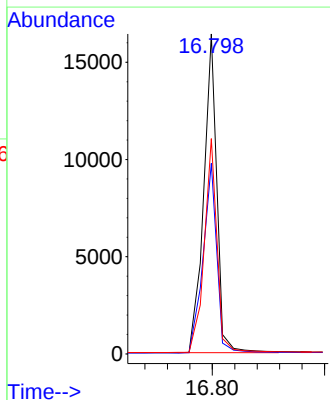
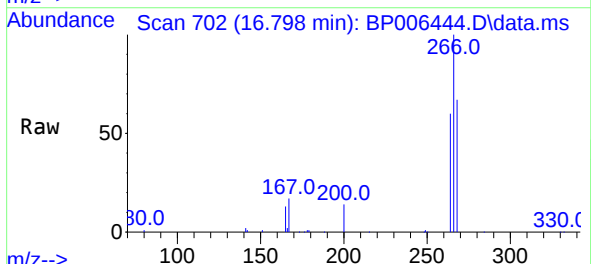
Manual Integrations
APPROVED

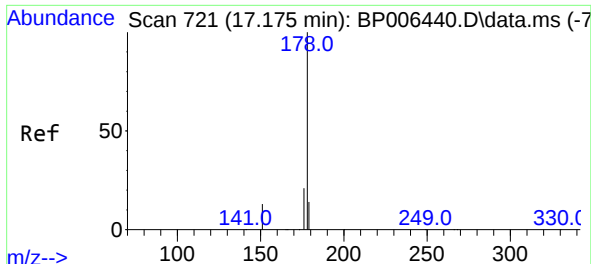
mohammad
8/2/2021 3:47:04 PM



#24
Pentachlorophenol
Concen: 8.264 ng
RT: 16.798 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

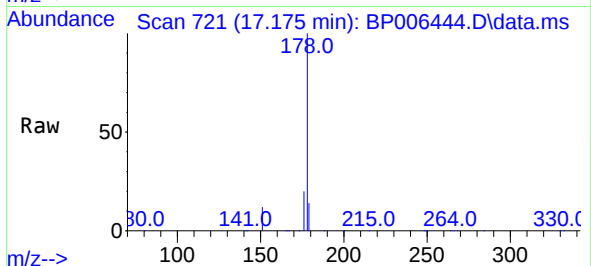
Tgt Ion:266 Resp: 26779
Ion Ratio Lower Upper
266 100
264 62.0 49.8 74.8
268 64.6 51.8 77.6





#25
Phenanthrene
Concen: 5.947 ng
RT: 17.175 min Scan# 721
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

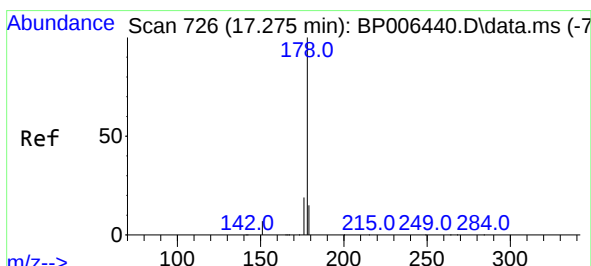
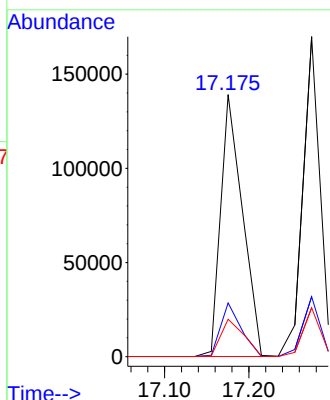
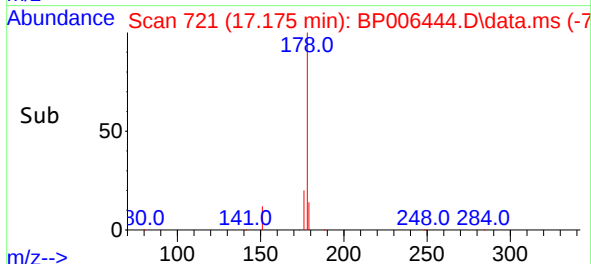
Instrument :
BNA_P
ClientSampled :
SSTDICC5.0



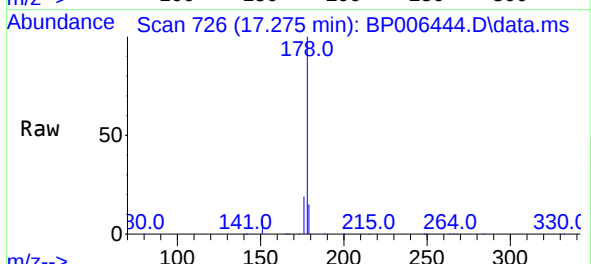
Tgt Ion:178 Resp: 250197
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.0 12.3 18.5

Manual Integrations
APPROVED

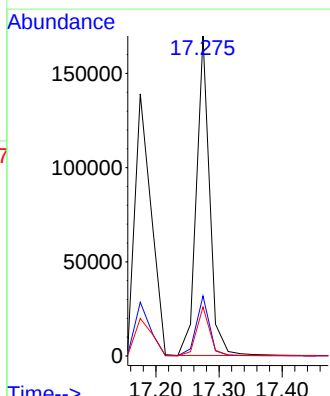
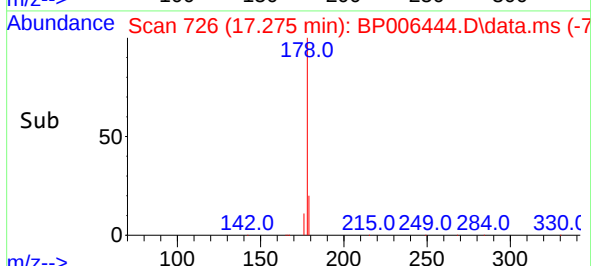
mohammad
8/2/2021 3:47:04 PM

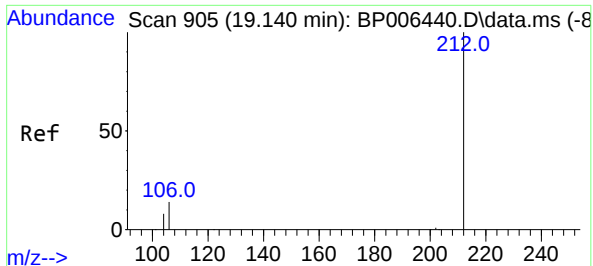


#26
Anthracene
Concen: 6.058 ng
RT: 17.275 min Scan# 726
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



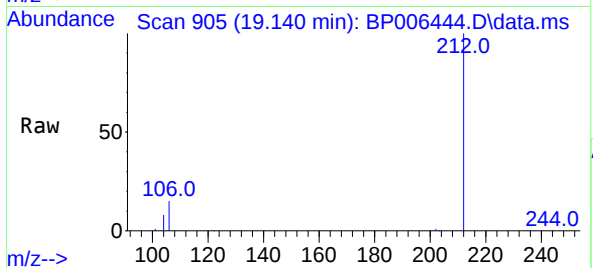
Tgt Ion:178 Resp: 246547
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.3 12.0 18.0





#27
Fluoranthene-d10
Concen: 4.899 ng
RT: 19.140 min Scan# 905
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

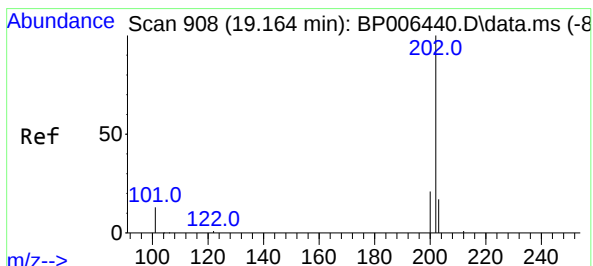
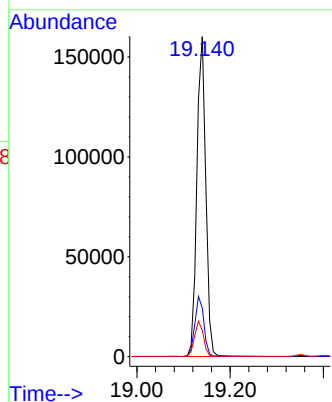
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0



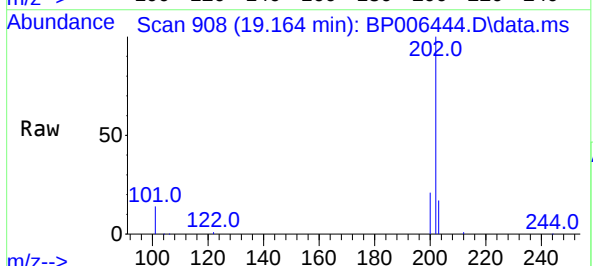
Tgt Ion:212 Resp: 211380
Ion Ratio Lower Upper
212 100
106 18.9 14.6 21.8
104 11.0 8.9 13.3

Manual Integrations
APPROVED

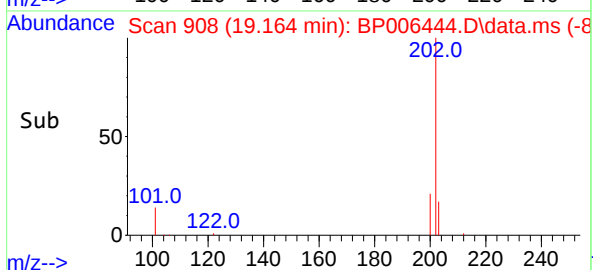
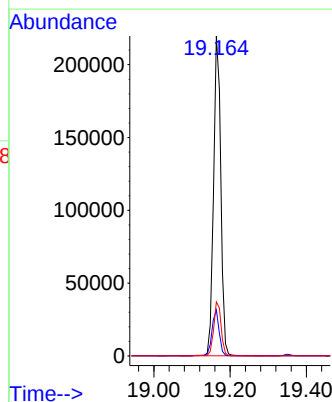
mohammad
8/2/2021 3:47:04 PM

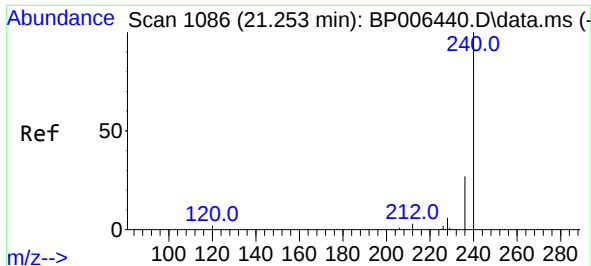


#28
Fluoranthene
Concen: 5.997 ng
RT: 19.164 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



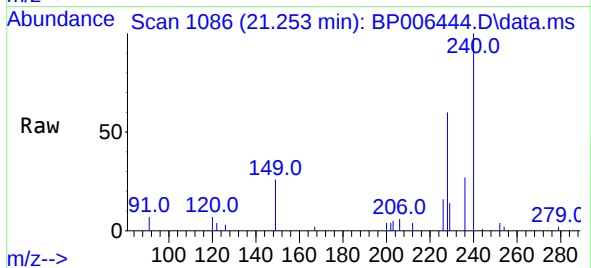
Tgt Ion:202 Resp: 288435
Ion Ratio Lower Upper
202 100
101 14.2 11.3 16.9
203 17.1 13.4 20.2





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.253 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

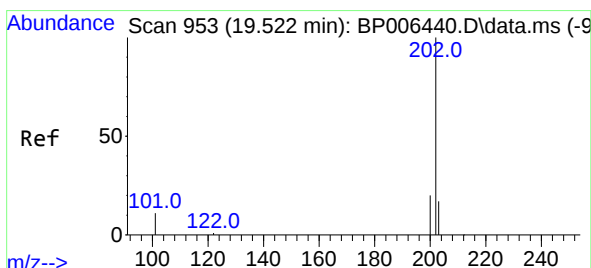
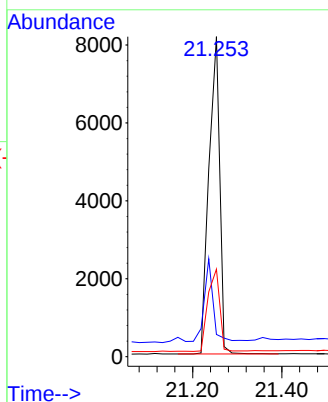
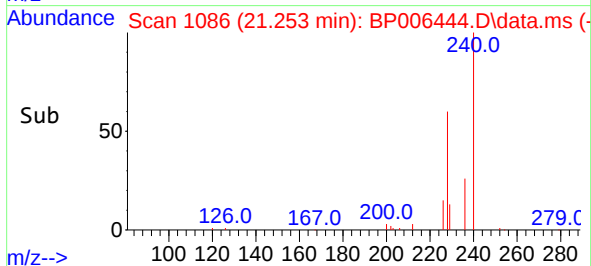
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0



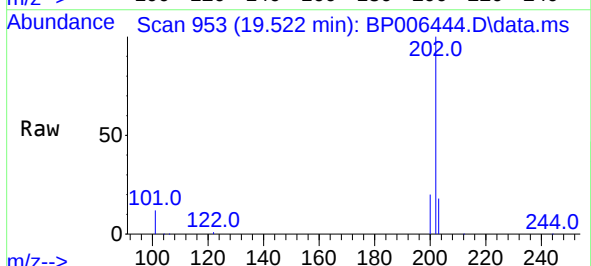
Tgt Ion:240 Resp: 13701
Ion Ratio Lower Upper
240 100
120 6.9 5.8 8.8
236 27.4 22.6 33.8

Manual Integrations
APPROVED

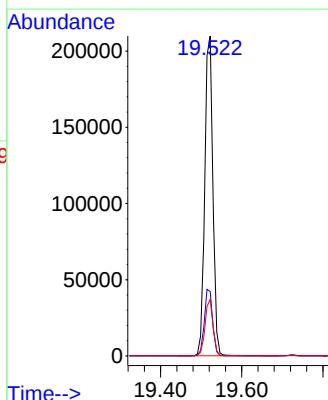
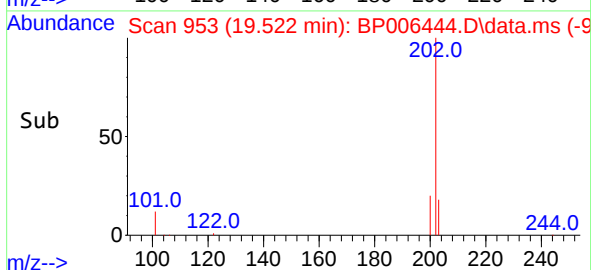
mohammad
8/2/2021 3:47:04 PM

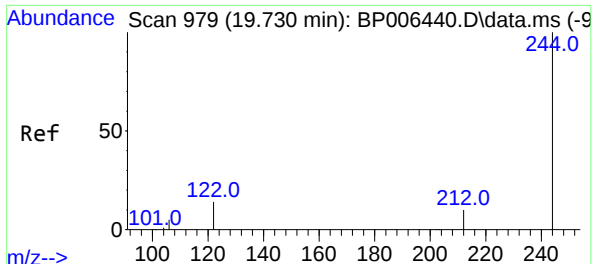


#30
Pyrene
Concen: 6.189 ng
RT: 19.522 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



Tgt Ion:202 Resp: 289895
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.4 14.1 21.1





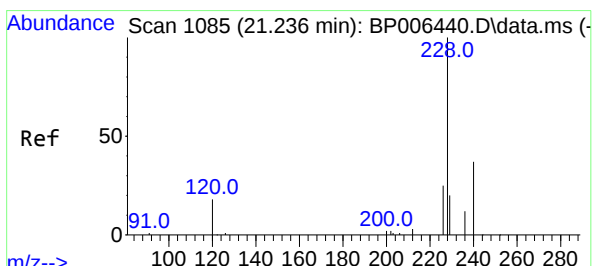
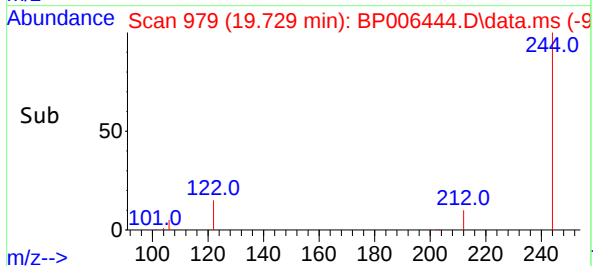
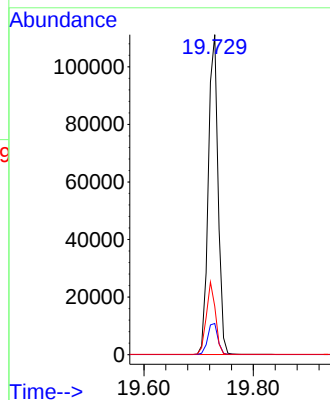
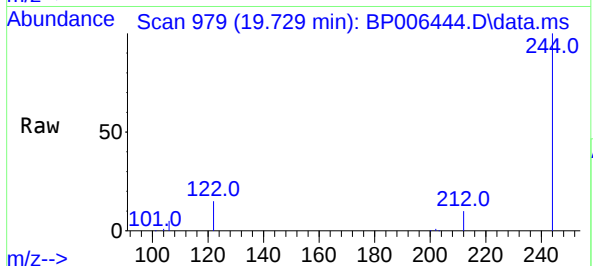
#31
Terphenyl-d14
Concen: 3.947 ng
RT: 19.729 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

Tgt Ion:244 Resp: 137555
Ion Ratio Lower Upper
244 100
212 9.8 8.5 12.7
122 15.1 11.8 17.6

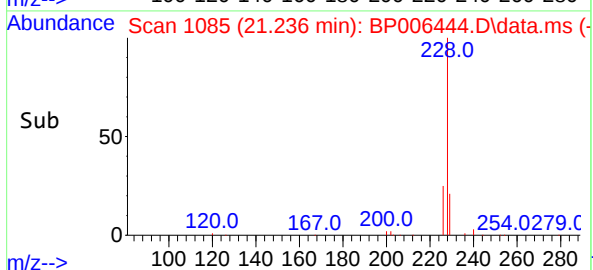
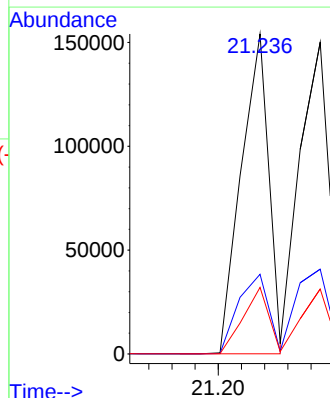
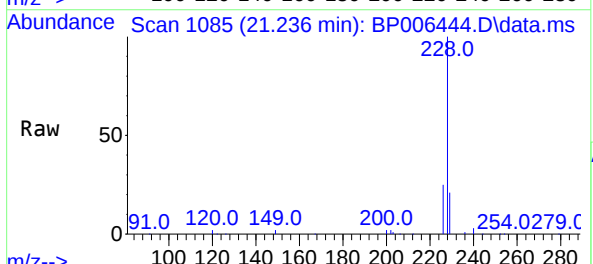
Manual Integrations
APPROVED

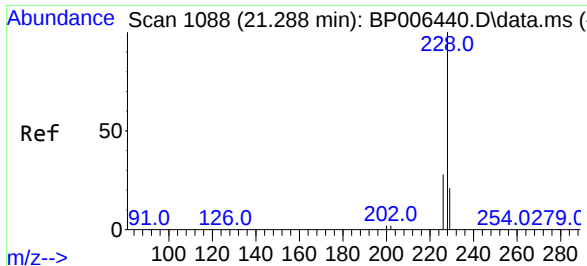
mohammad
8/2/2021 3:47:04 PM



#32
Benzo(a)anthracene
Concen: 5.469 ng
RT: 21.236 min Scan# 1085
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:228 Resp: 254356
Ion Ratio Lower Upper
228 100
226 24.9 20.6 30.8
229 20.8 16.6 25.0





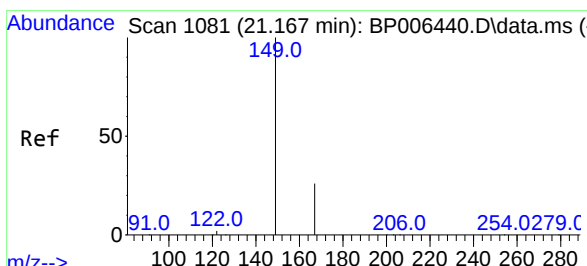
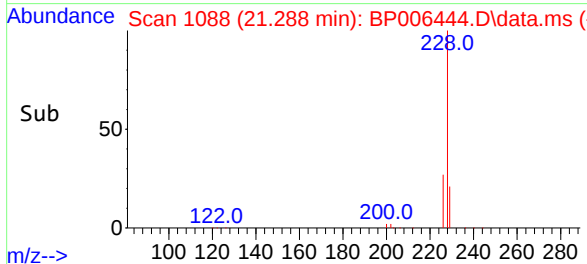
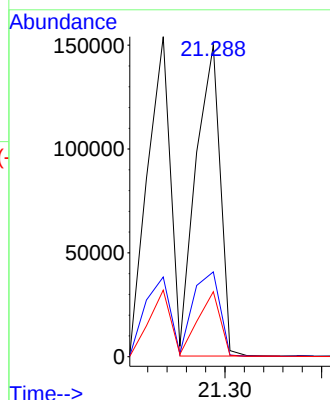
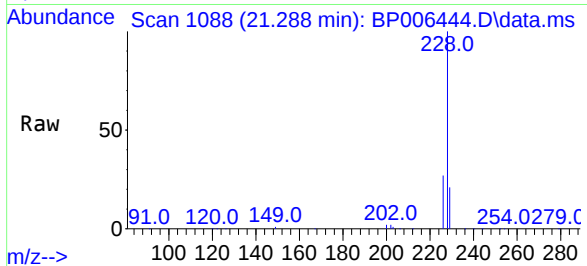
#33
Chrysene
Concen: 5.889 ng
RT: 21.288 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

Tgt Ion:228 Resp: 260181
Ion Ratio Lower Upper
228 100
226 27.2 22.4 33.6
229 20.9 17.4 26.2

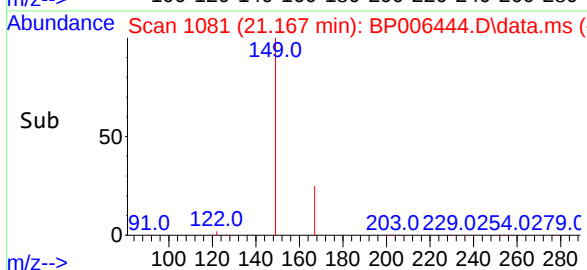
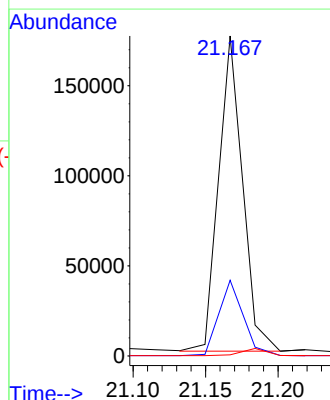
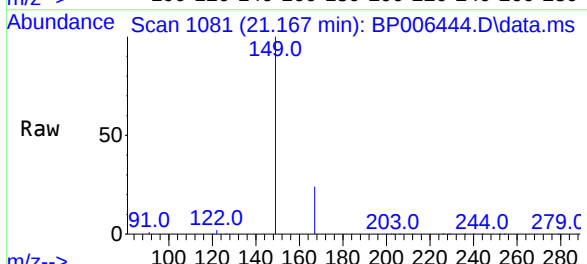
Manual Integrations
APPROVED

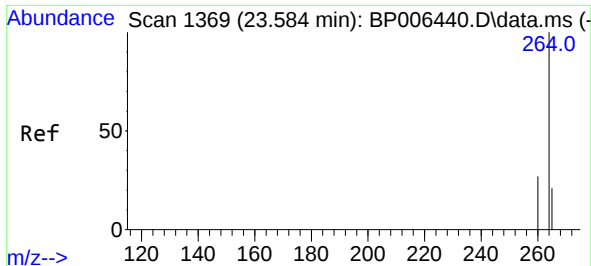
mohammad
8/2/2021 3:47:04 PM



#34
Bis(2-ethylhexyl)phthalate
Concen: 7.520 ng
RT: 21.167 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

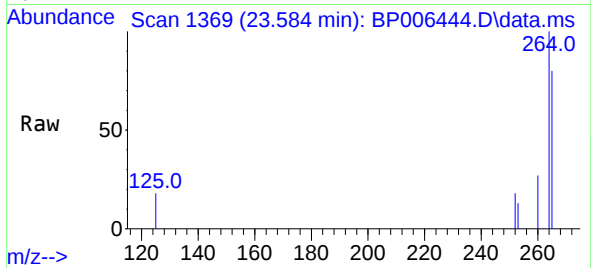
Tgt Ion:149 Resp: 200422
Ion Ratio Lower Upper
149 100
167 24.5 18.5 27.7
279 2.4 2.1 3.1





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.584 min Scan# 1369
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

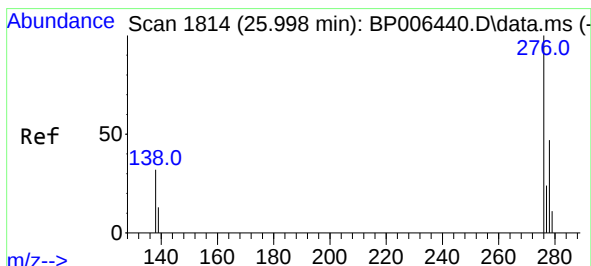
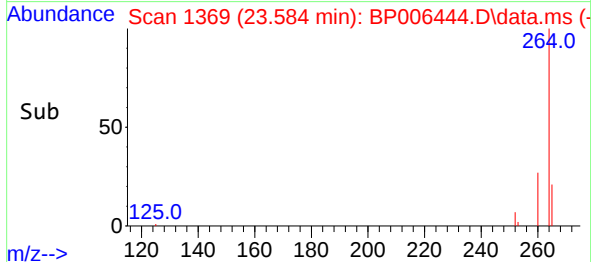
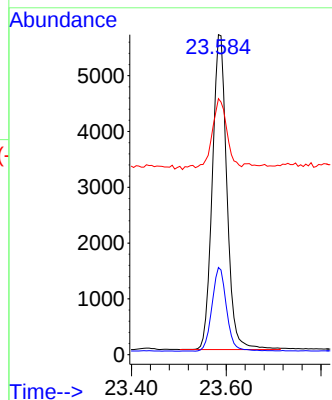
Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0



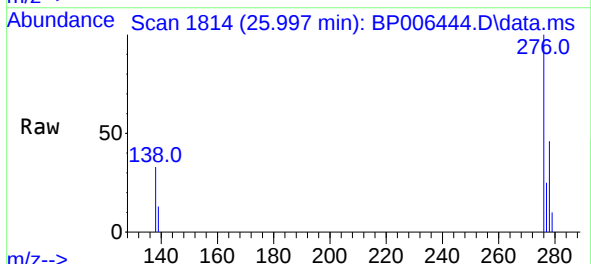
Tgt Ion:264 Resp: 12026
Ion Ratio Lower Upper
264 100
260 27.2 22.2 33.4
265 80.0 64.2 96.2

Manual Integrations
APPROVED

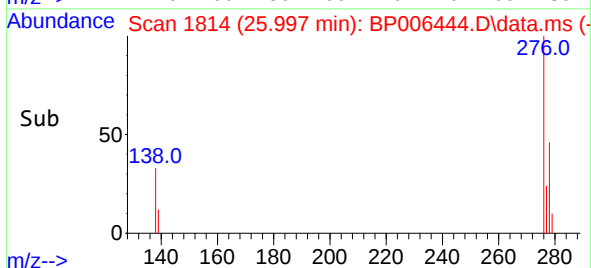
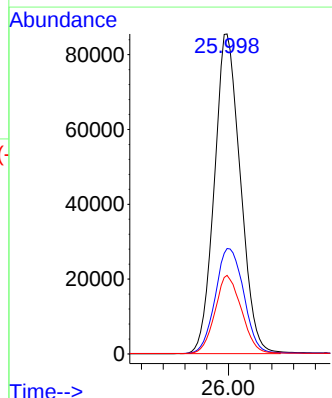
mohammad
8/2/2021 3:47:04 PM

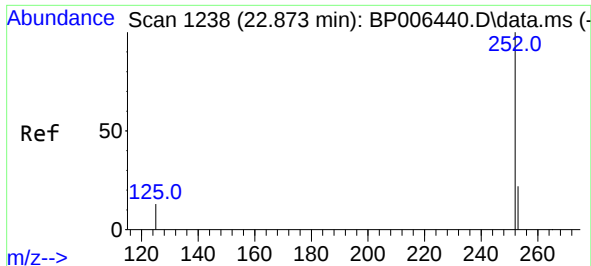


#36
Indeno(1,2,3-cd)pyrene
Concen: 6.469 ng
RT: 25.997 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25



Tgt Ion:276 Resp: 283830
Ion Ratio Lower Upper
276 100
138 35.8 27.7 41.5
277 24.8 19.8 29.8





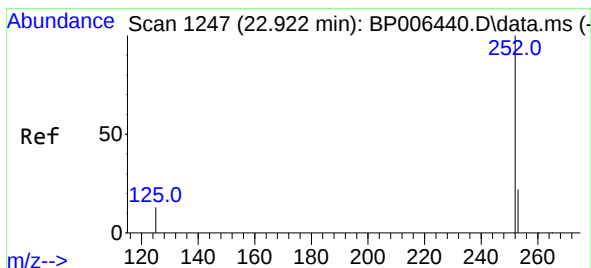
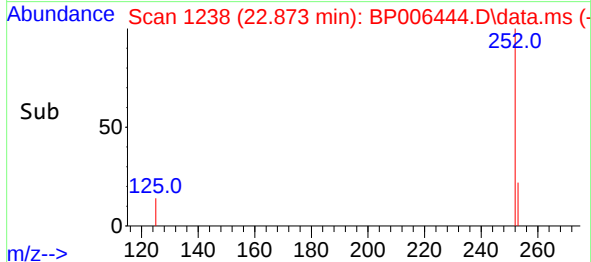
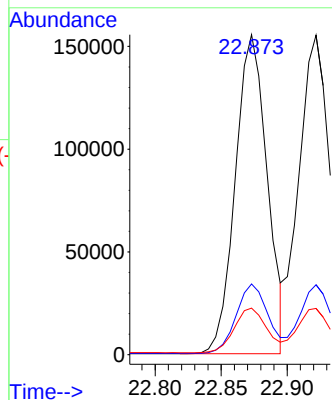
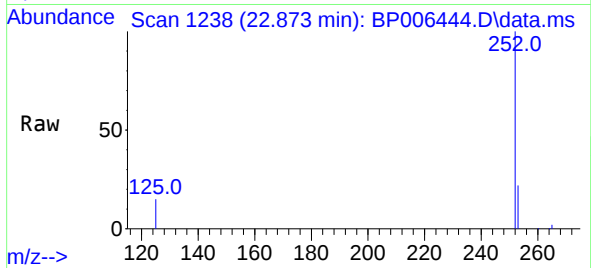
#37
Benzo(b)fluoranthene
Concen: 6.389 ng
RT: 22.873 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:252 Resp: 260289
Ion Ratio Lower Upper
252 100
253 22.1 20.8 31.2
125 14.5 16.3 24.5#

Instrument :
BNA_P
ClientSampled :
SSTDICC5.0

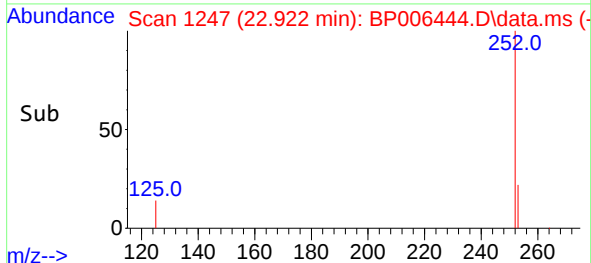
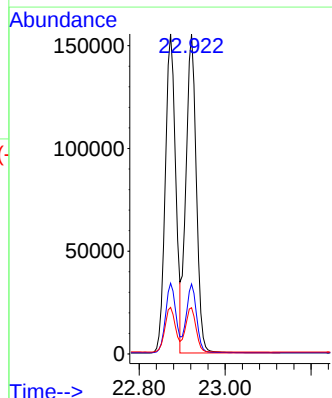
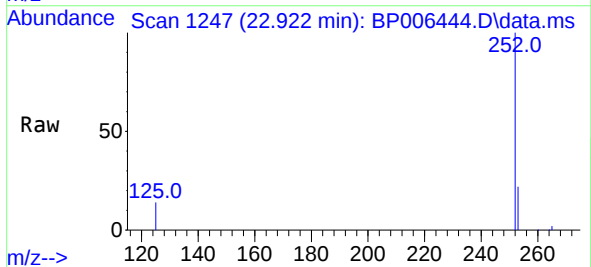
Manual Integrations
APPROVED

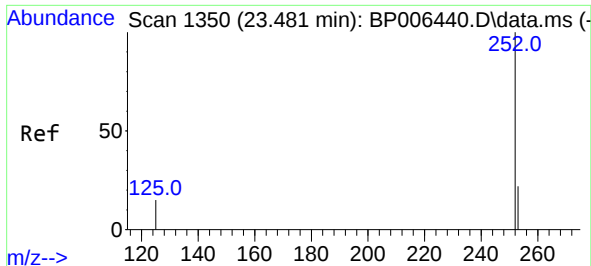
mohammad
8/2/2021 3:47:04 PM



#38
Benzo(k)fluoranthene
Concen: 6.469 ng
RT: 22.922 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:252 Resp: 259799
Ion Ratio Lower Upper
252 100
253 21.9 21.0 31.6
125 14.5 17.1 25.7#





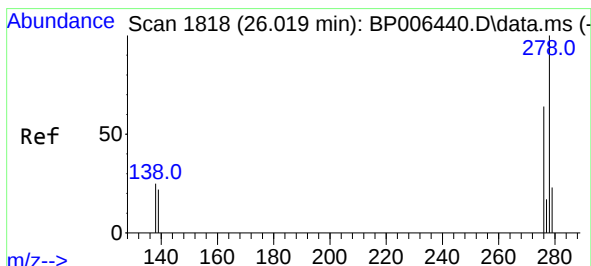
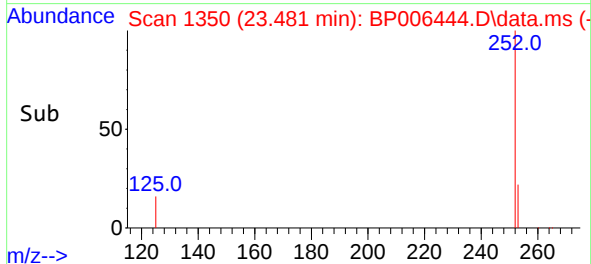
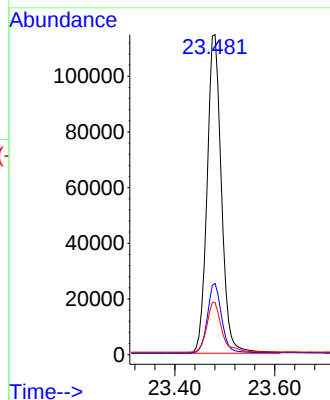
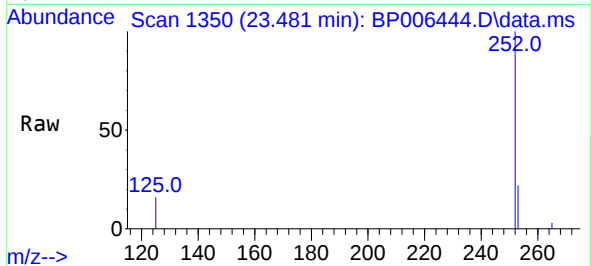
#39
Benzo(a)pyrene
Concen: 6.228 ng
RT: 23.481 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:252 Resp: 229234
Ion Ratio Lower Upper
252 100
253 22.2 22.9 34.3#
125 16.3 20.2 30.2#

Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

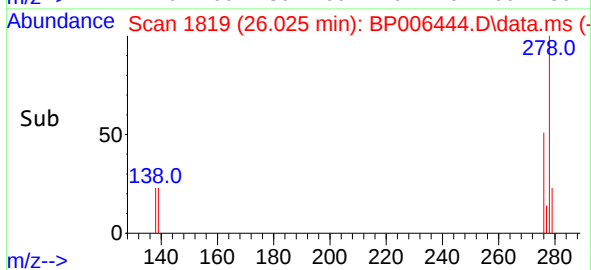
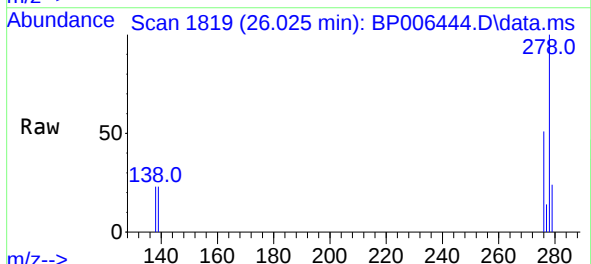
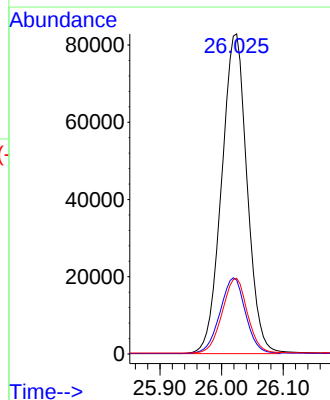
Manual Integrations
APPROVED

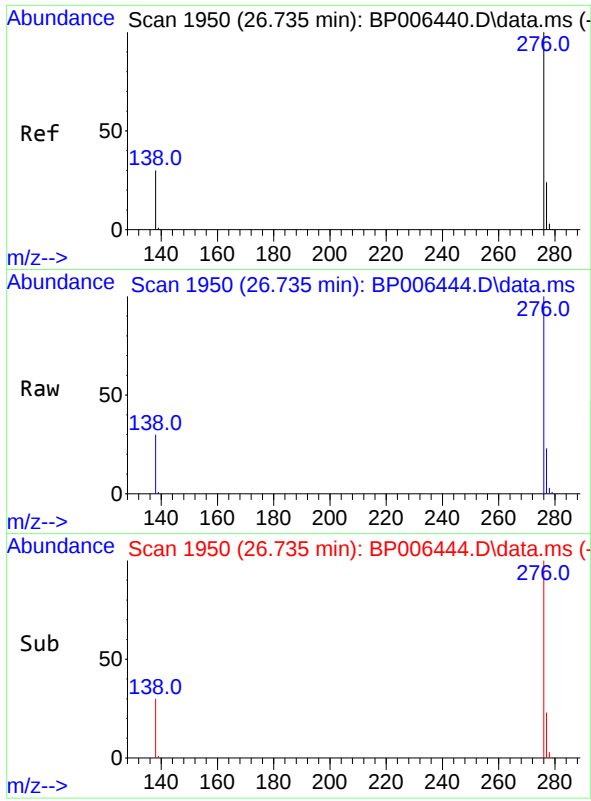
mohammad
8/2/2021 3:47:04 PM



#40
Dibenzo(a,h)anthracene
Concen: 6.418 ng
RT: 26.025 min Scan# 1819
Delta R.T. 0.005 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

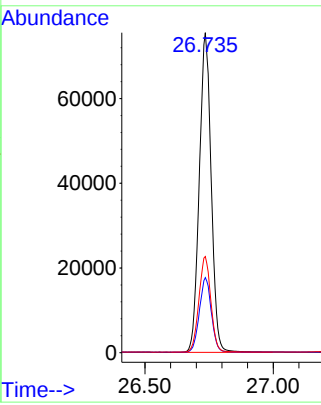
Tgt Ion:278 Resp: 237208
Ion Ratio Lower Upper
278 100
139 23.1 19.3 28.9
279 23.6 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 6.482 ng
RT: 26.735 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP006444.D
Acq: 30 Jul 2021 18:25

Tgt Ion:	276	Resp:	241625
Ion	Ratio	Lower	Upper
276	100		
277	23.5	20.6	31.0
138	30.1	25.5	38.3



Instrument :
BNA_P
ClientSampleId :
SSTDICC5.0

Manual Integrations
APPROVED

mohammad
8/2/2021 3:47:04 PM