

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072721\
 Data File : BN015709.D
 Acq On : 27 Jul 2021 18:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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mohammad
 7/28/2021 11:34:33 AM

Quant Time: Jul 27 18:48:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 27 13:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	13966	0.400	ng	0.00
7) Naphthalene-d8	10.470	136	64702	0.400	ng	0.00
13) Acenaphthene-d10	14.320	164	36918	0.400	ng	0.00
19) Phenanthrene-d10	17.078	188	72705	0.400	ng	0.00
29) Chrysene-d12	21.281	240	70167	0.400	ng	# 0.00
35) Perylene-d12	23.574	264	66470	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	14984	0.406	ng	0.00
5) Phenol-d6	6.868	99	18447	0.415	ng	0.00
8) Nitrobenzene-d5	8.835	82	18878	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	39530	0.400	ng	0.00
14) 2,4,6-Tribromophenol	15.817	330	6292	0.394	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	54683	0.375	ng	0.00
27) Fluoranthene-d10	19.113	212	78328	0.393	ng	0.00
31) Terphenyl-d14	19.723	244	64582	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.226	88	1710m	0.403	ng	
3) n-Nitrosodimethylamine	3.585	42	4200	0.394	ng	96
6) bis(2-Chloroethyl)ether	7.126	93	16195	0.407	ng	100
9) Naphthalene	10.521	128	67166	0.390	ng	100
10) Hexachlorobutadiene	10.812	225	12836	0.398	ng	# 100
12) 2-Methylnaphthalene	12.141	142	45577	0.403	ng	99
16) Acenaphthylene	14.040	152	63007	0.395	ng	100
17) Acenaphthene	14.383	154	41056	0.385	ng	99
18) Fluorene	15.373	166	51304	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.474	198	153	0.173	ng	# 46
21) 4-Bromophenyl-phenylether	16.275	248	16227	0.386	ng	96
22) Hexachlorobenzene	16.385	284	17885	0.387	ng	100
23) Atrazine	16.543	200	12638	0.396	ng	99
24) Pentachlorophenol	16.738	266	6076	0.369	ng	99
25) Phenanthrene	17.115	178	83412	0.389	ng	100
26) Anthracene	17.212	178	74339	0.394	ng	100
28) Fluoranthene	19.147	202	95471	0.399	ng	100
30) Pyrene	19.510	202	98146	0.401	ng	100
32) Benzo(a)anthracene	21.259	228	93976	0.396	ng	98
33) Chrysene	21.312	228	93779	0.396	ng	98
34) Bis(2-ethylhexyl)phtha...	21.206	149	51758	0.497	ng	100
36) Indeno(1,2,3-cd)pyrene	25.911	276	84048	0.331	ng	100
37) Benzo(b)fluoranthene	22.882	252	93905	0.406	ng	100
38) Benzo(k)fluoranthene	22.927	252	93825	0.396	ng	100
39) Benzo(a)pyrene	23.474	252	81083	0.390	ng	100
40) Dibenzo(a,h)anthracene	25.935	278	70743	0.340	ng	99
41) Benzo(g,h,i)perylene	26.627	276	64352	0.303	ng	99

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

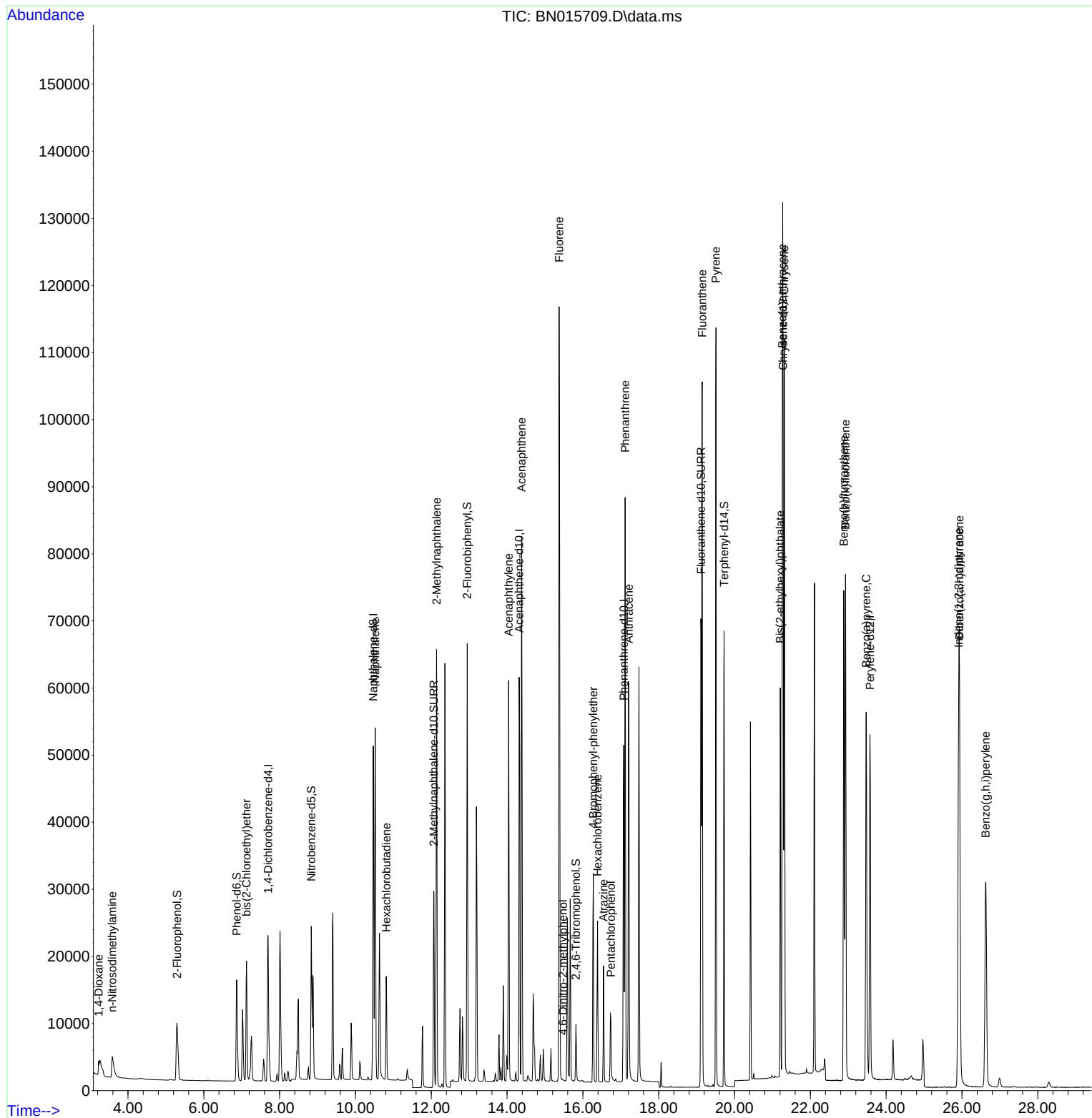
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072721\
Data File : BN015709.D
Acq On : 27 Jul 2021 18:19
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

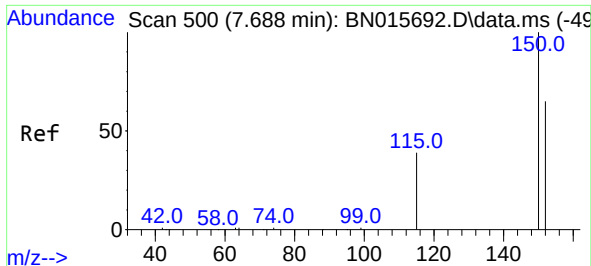
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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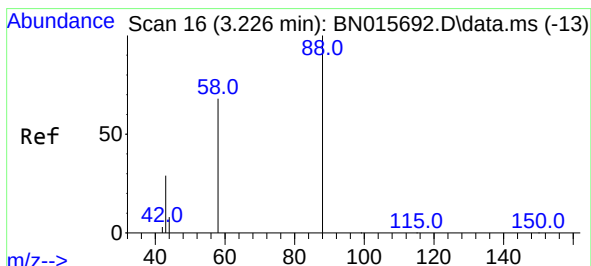
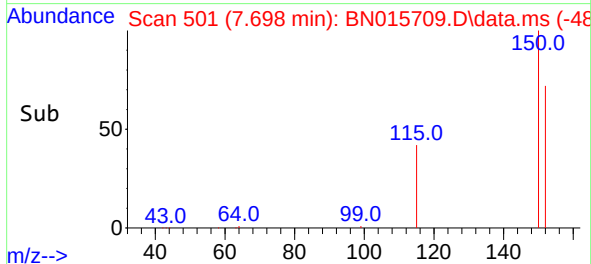
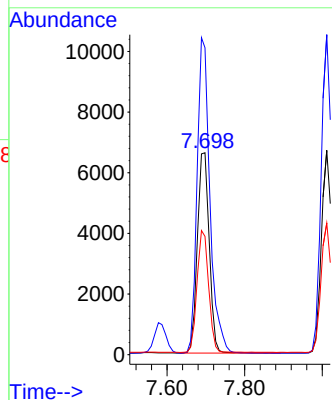
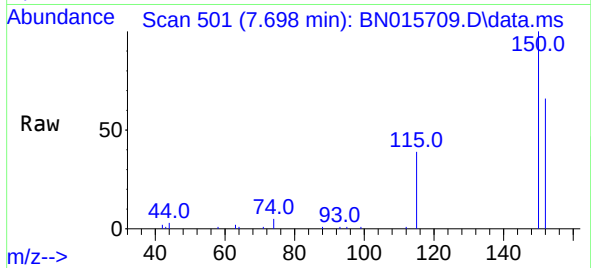
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.698 min Scan# 501
Delta R.T. 0.009 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion: 152 Resp: 13966
Ion Ratio Lower Upper
152 100
150 152.0 125.2 187.8
115 58.6 48.6 73.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

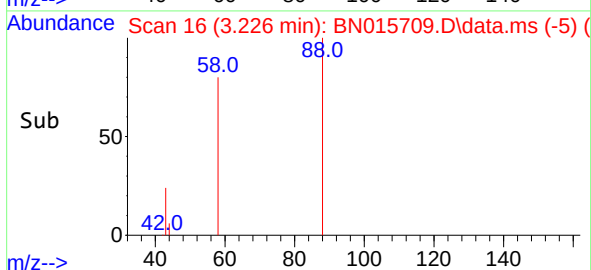
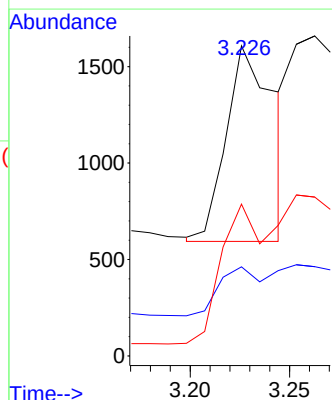
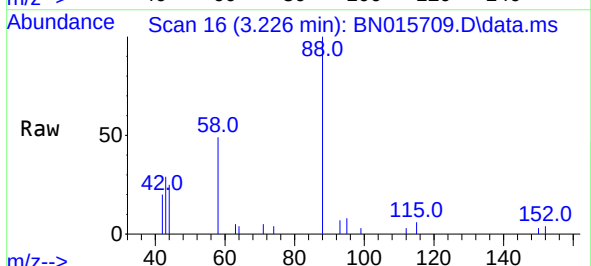
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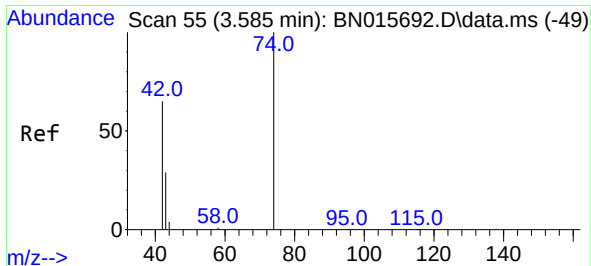
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#2
1,4-Dioxane
Concen: 0.403 ng m
RT: 3.226 min Scan# 16
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion: 88 Resp: 1710
Ion Ratio Lower Upper
88 100
43 20.9 0.0 0.0#
58 42.5 53.8 80.6#





#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.585 min Scan# 55
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

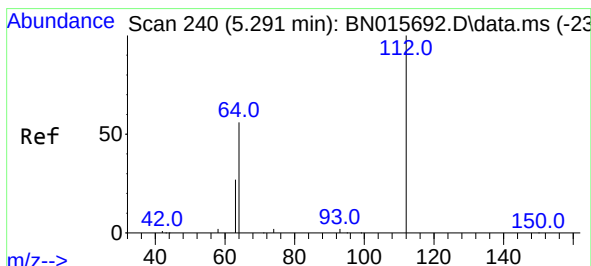
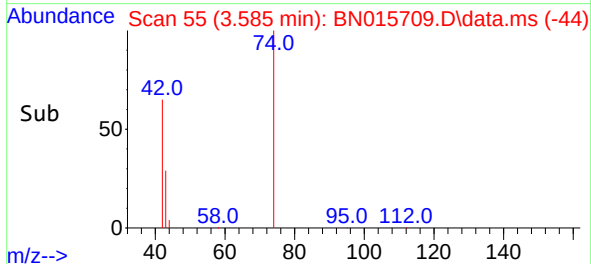
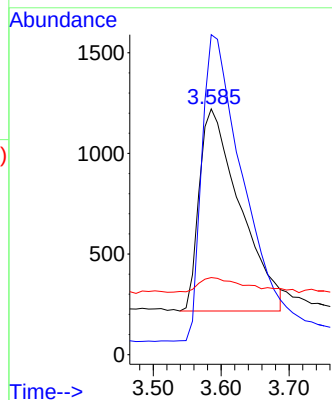
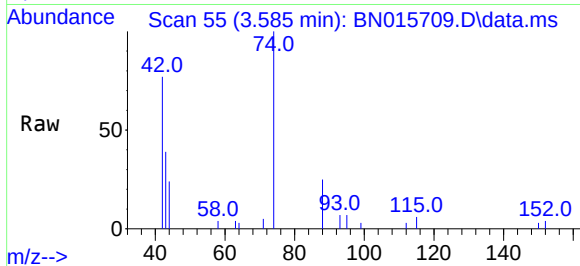
Tgt Ion: 42 Resp: 4200

Ion	Ratio	Lower	Upper
42	100		
74	153.4	126.7	190.1
44	7.8	5.8	8.8

Instrument :
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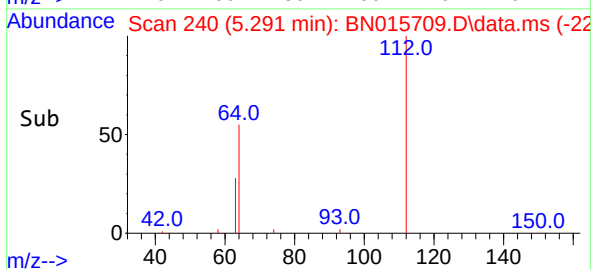
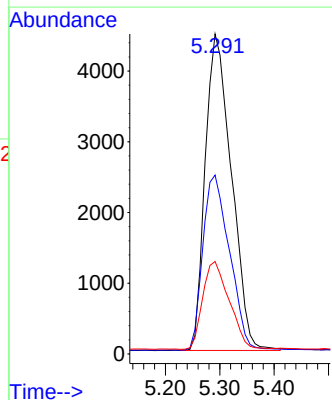
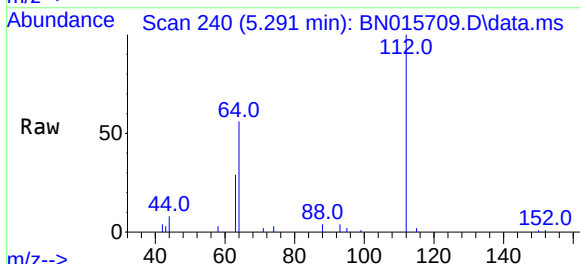
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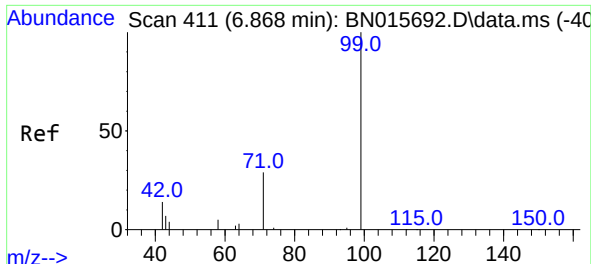


#4
2-Fluorophenol
Concen: 0.406 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion: 112 Resp: 14984

Ion	Ratio	Lower	Upper
112	100		
64	56.2	44.8	67.2
63	28.1	22.2	33.4





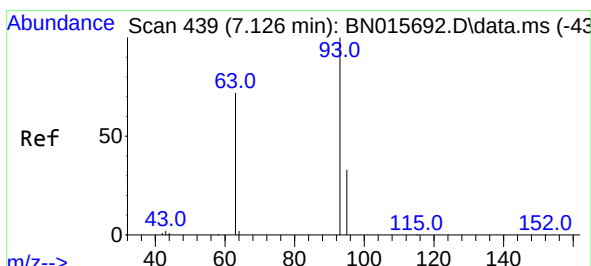
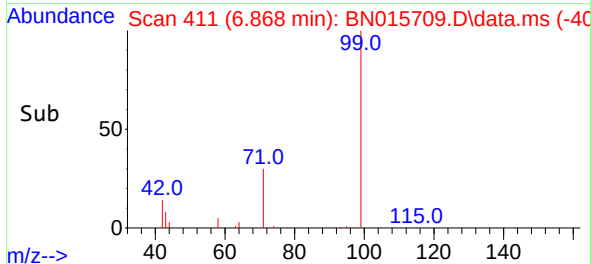
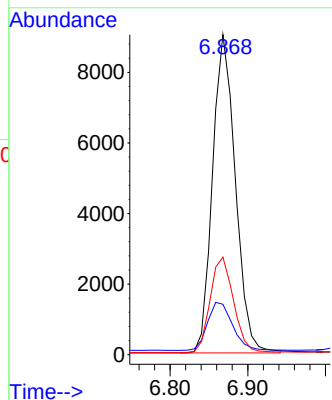
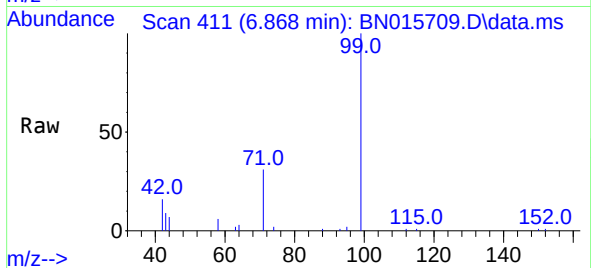
#5
Phenol-d6
Concen: 0.415 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 18447
Ion Ratio Lower Upper
99 100
42 16.5 13.4 20.0
71 30.5 24.5 36.7

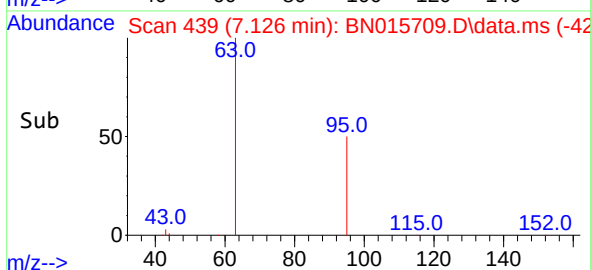
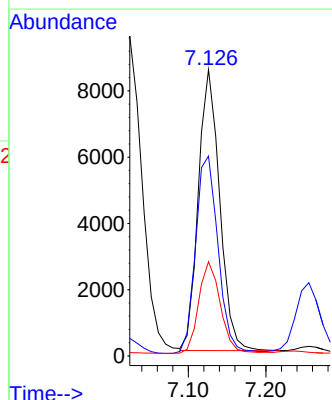
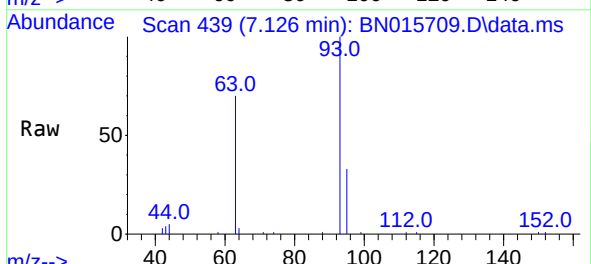
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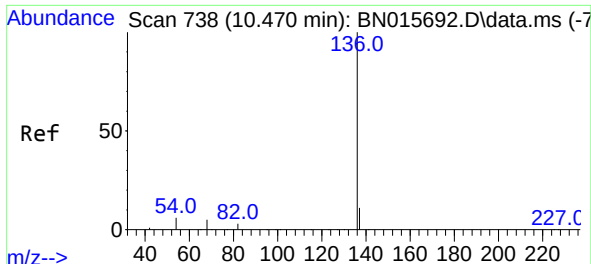
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#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.126 min Scan# 439
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

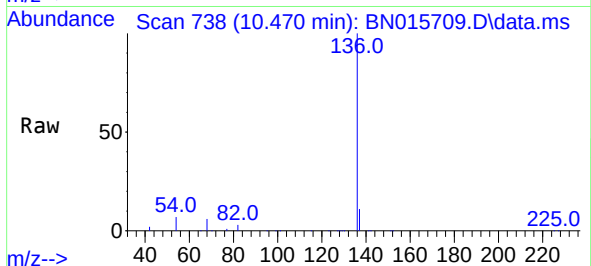
Tgt Ion: 93 Resp: 16195
Ion Ratio Lower Upper
93 100
63 74.3 59.8 89.8
95 33.1 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.470 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

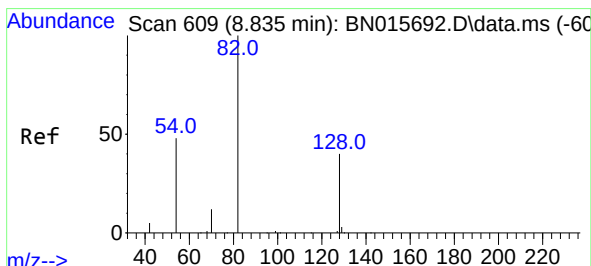
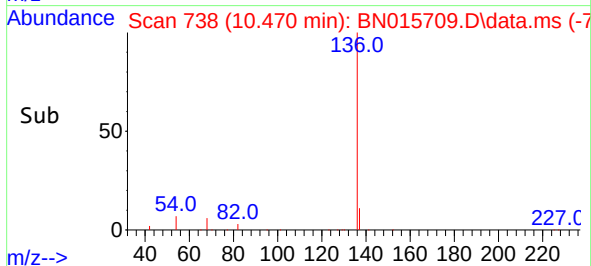
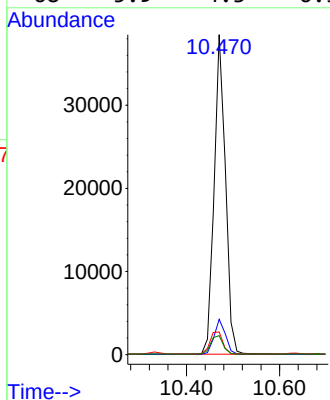
Instrument :
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Tgt Ion:	136	Resp:	64702
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.1	5.0	7.4
68	5.9	4.3	6.5

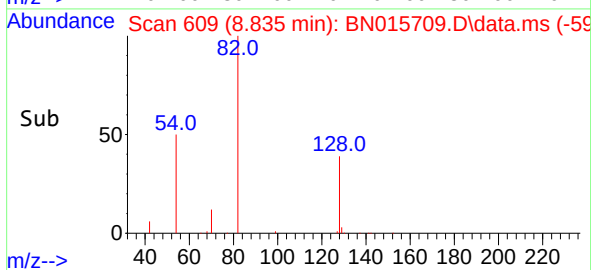
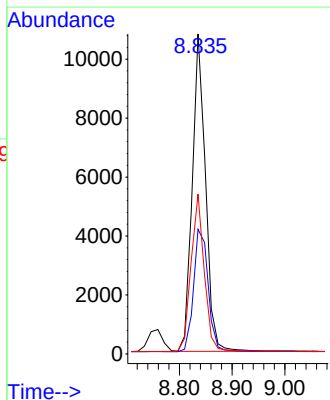
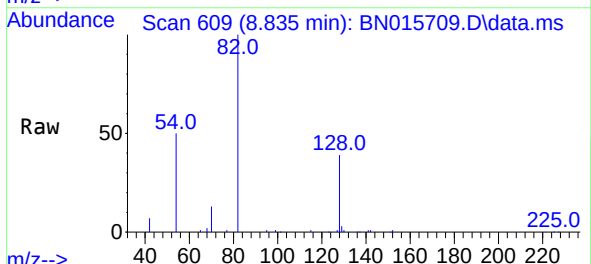
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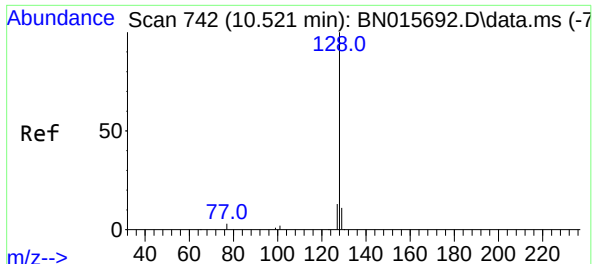
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#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	82	Resp:	18878
Ion	Ratio	Lower	Upper
82	100		
128	38.9	32.0	48.0
54	49.9	38.9	58.3





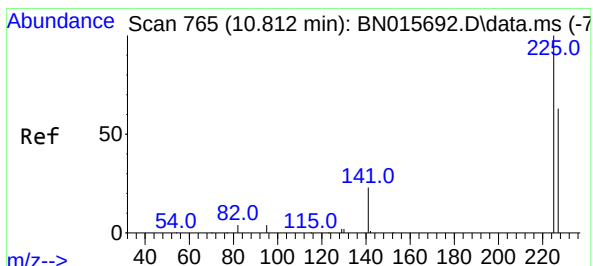
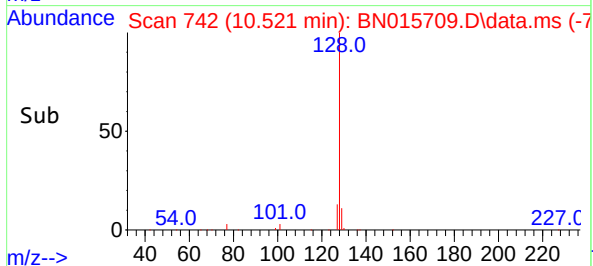
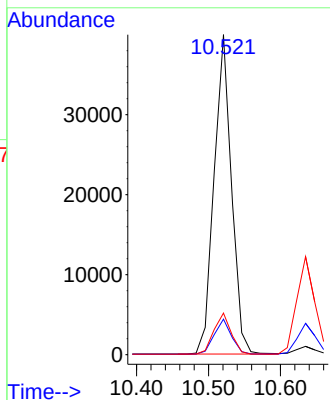
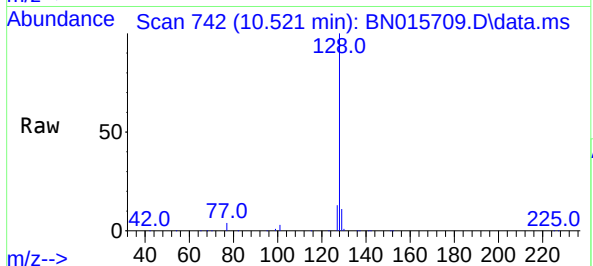
#9
Naphthalene
Concen: 0.390 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	128	Resp:	67166
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.0	10.4	15.6

Instrument :
BNA_N
ClientSampleId :
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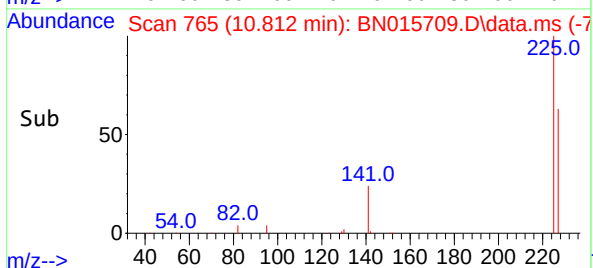
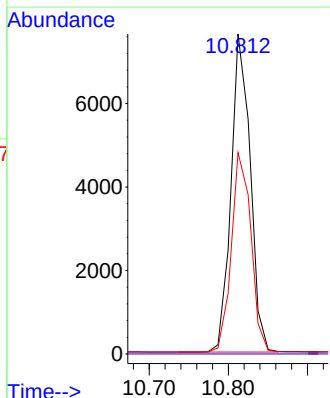
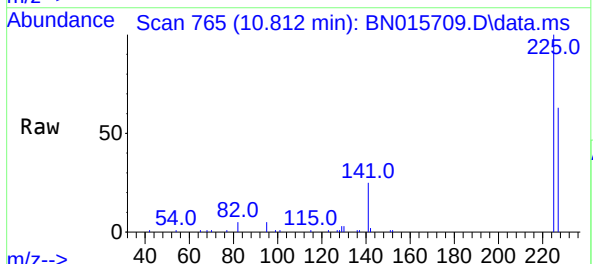
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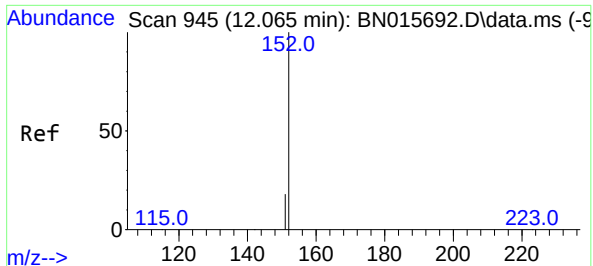
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#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	225	Resp:	12836
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7





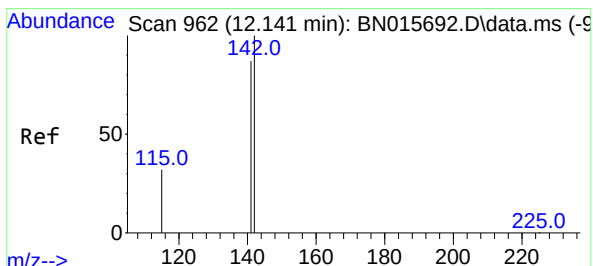
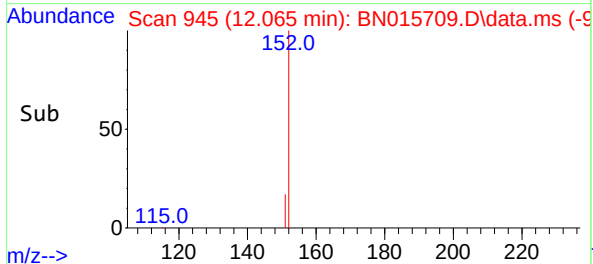
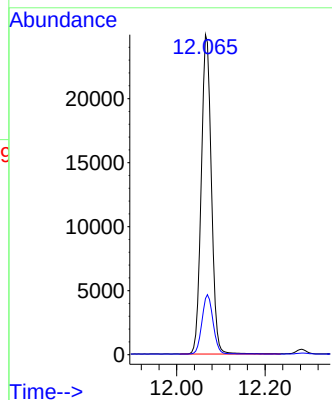
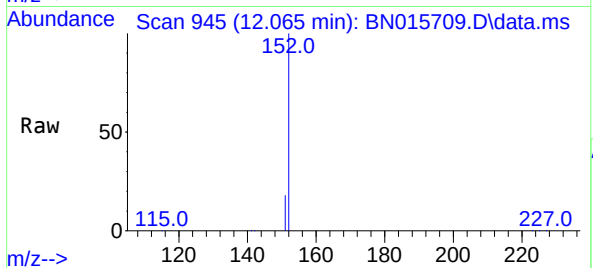
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2-Methylnaphthalene-d10
Concen: 0.400 ng
RT: 12.065 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:152 Resp: 39530
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

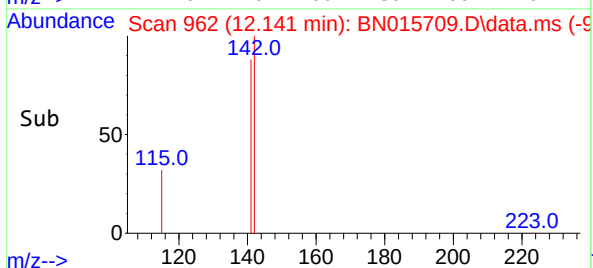
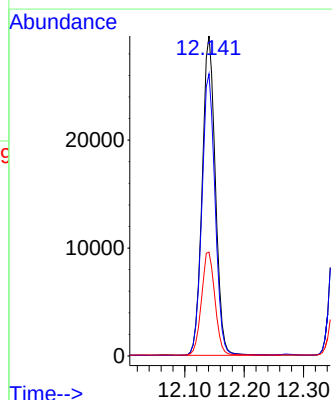
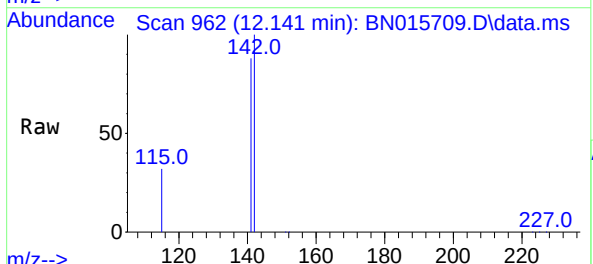
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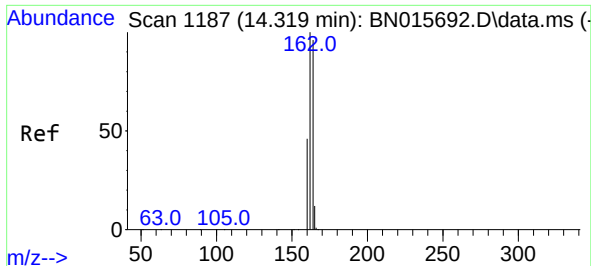
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#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.141 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:142 Resp: 45577
Ion Ratio Lower Upper
142 100
141 88.2 69.4 104.2
115 32.5 25.9 38.9





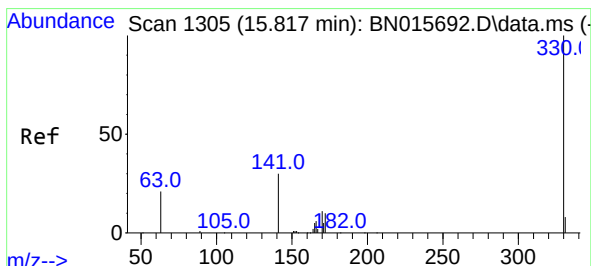
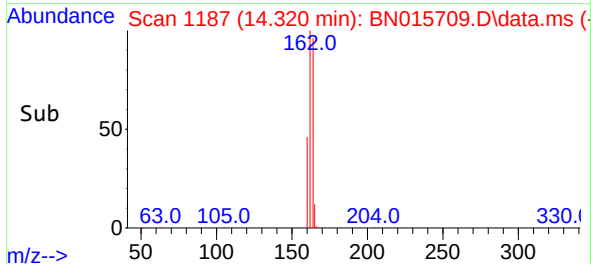
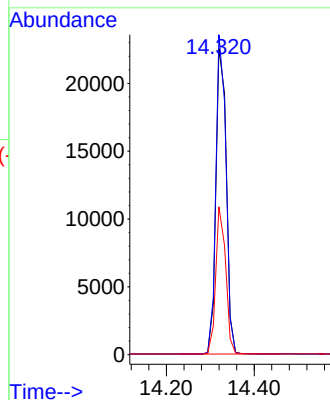
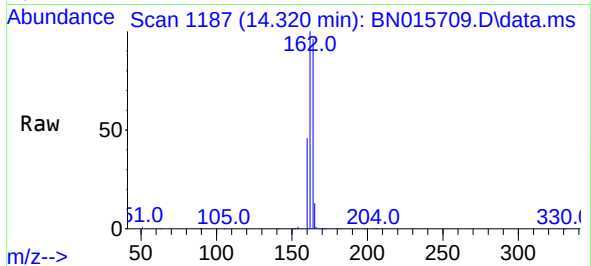
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.320 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	164	Resp:	36918
Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.6	125.4
160	48.3	38.6	58.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

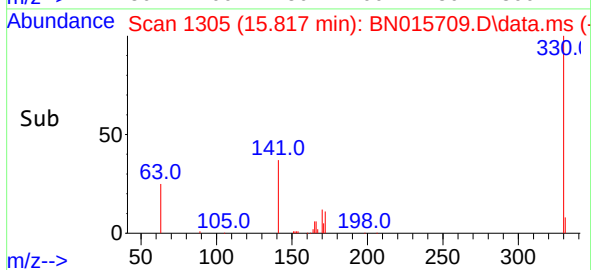
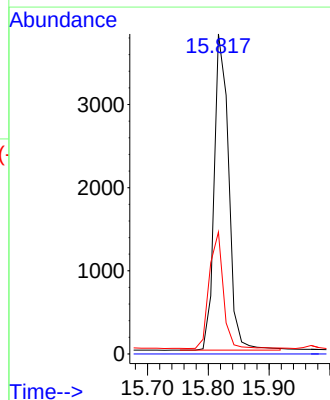
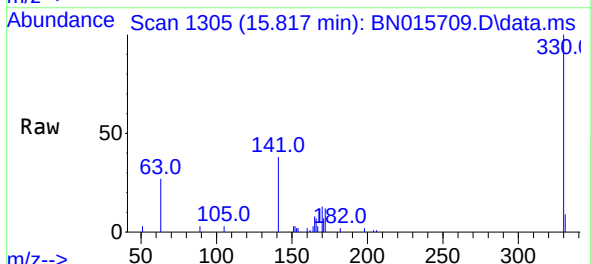
Manual Integrations
APPROVED

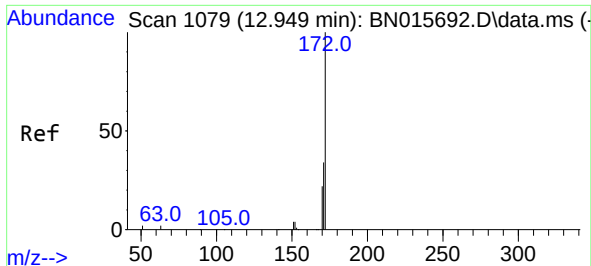
mohammad
7/28/2021 11:34:33 AM



#14
2,4,6-Tribromophenol
Concen: 0.394 ng
RT: 15.817 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	330	Resp:	6292
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.0	28.5	42.7





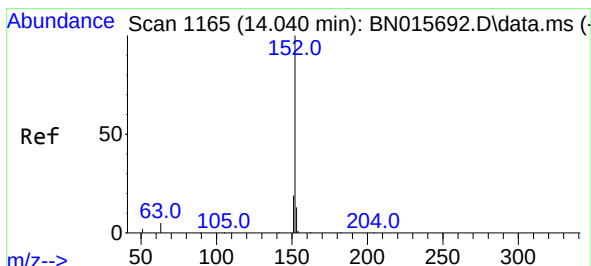
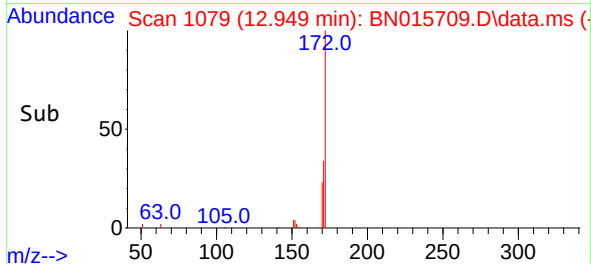
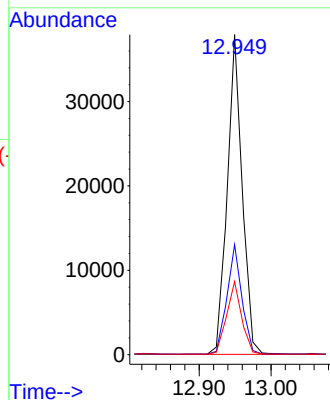
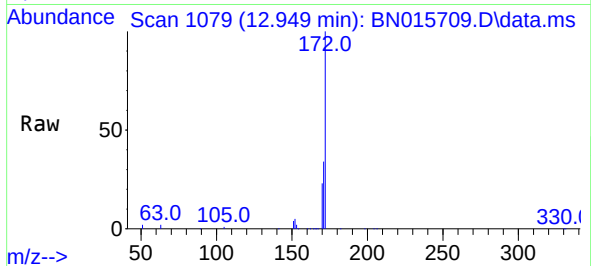
#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 12.949 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:172 Resp: 54683
Ion Ratio Lower Upper
172 100
171 34.4 27.4 41.0
170 22.8 17.9 26.9

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

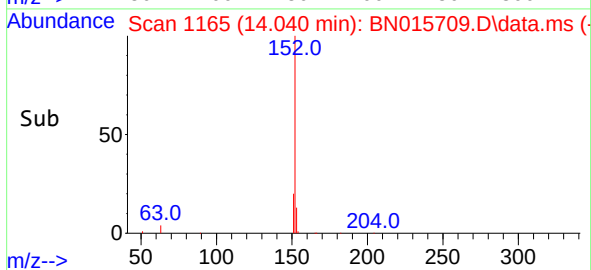
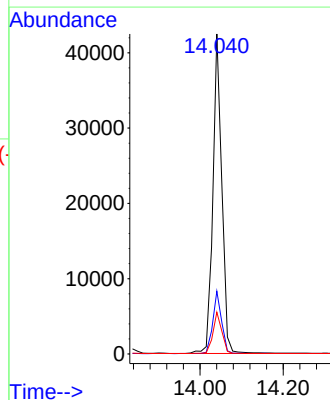
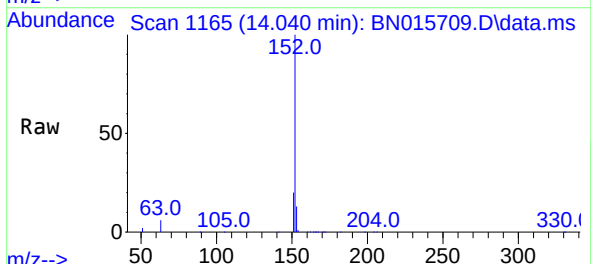
Manual Integrations
APPROVED

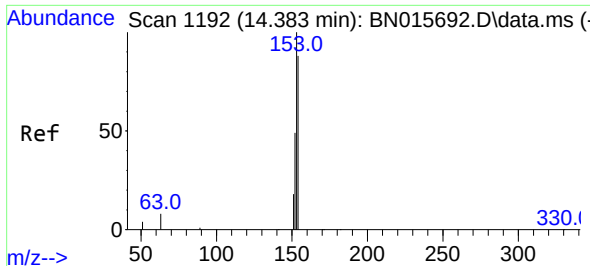
mohammad
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#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.040 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

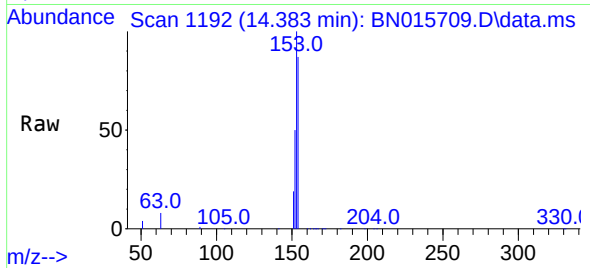
Tgt Ion:152 Resp: 63007
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.385 ng
RT: 14.383 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

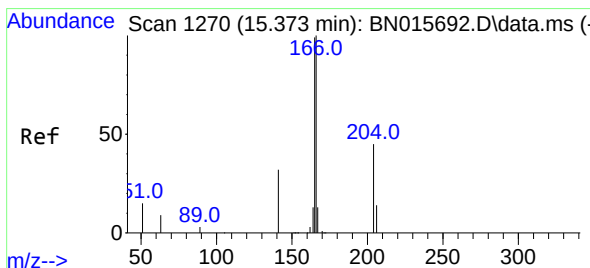
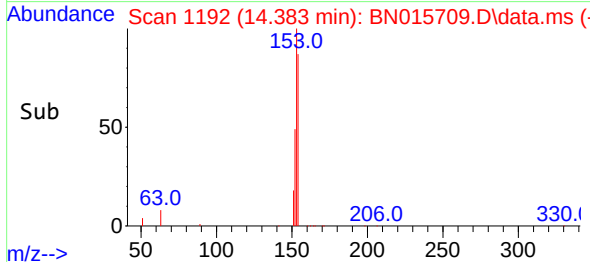
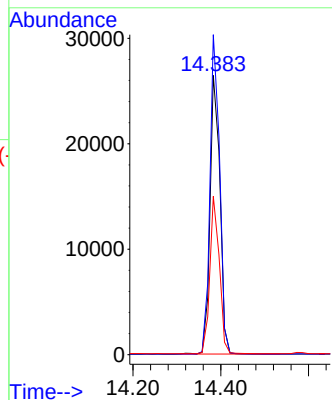
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 41056
Ion Ratio Lower Upper
154 100
153 112.3 89.0 133.6
152 54.4 43.3 64.9

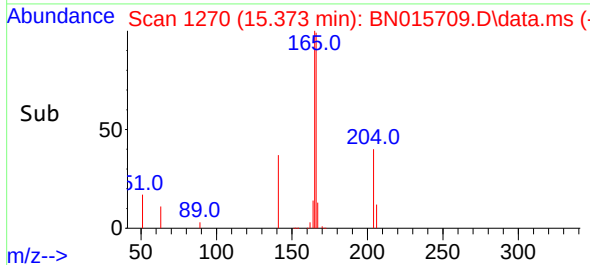
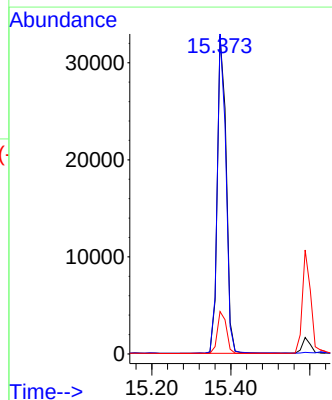
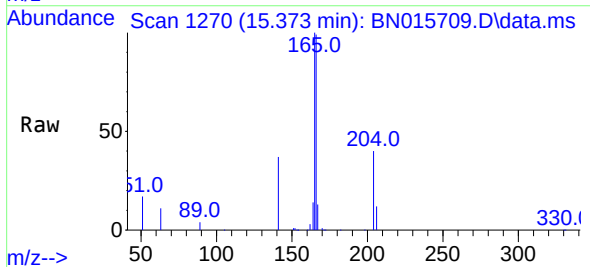
Manual Integrations
APPROVED

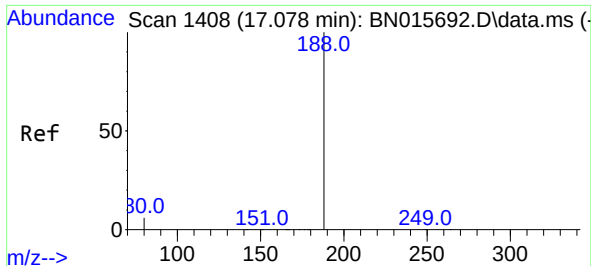
mohammad
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#18
Fluorene
Concen: 0.394 ng
RT: 15.373 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:166 Resp: 51304
Ion Ratio Lower Upper
166 100
165 97.9 77.9 116.9
167 13.4 10.8 16.2





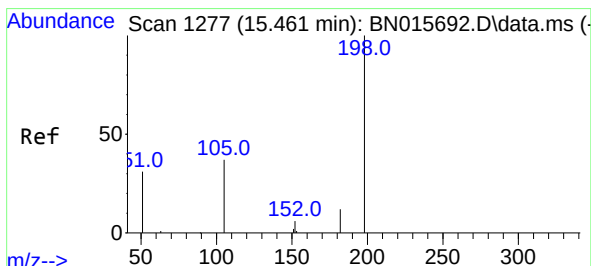
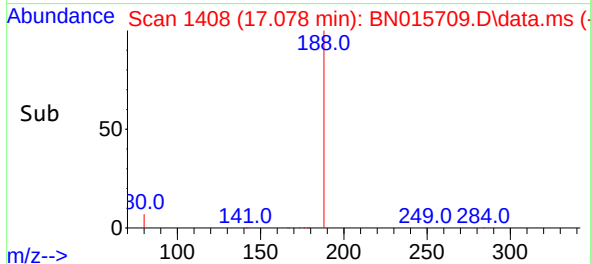
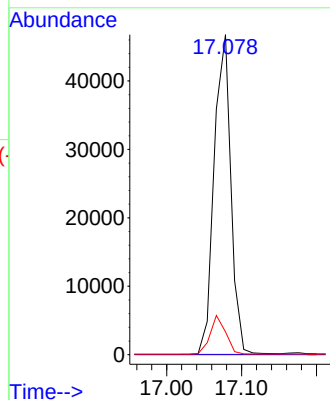
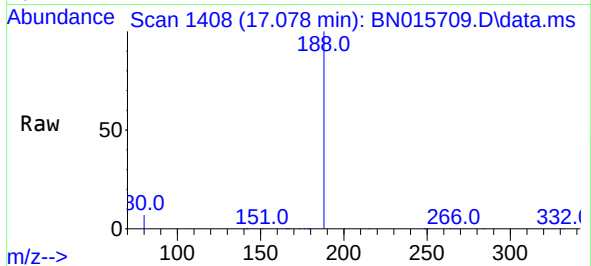
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	188	Resp:	72705
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.1	5.3	7.9

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

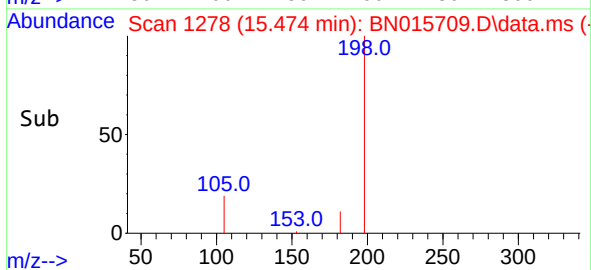
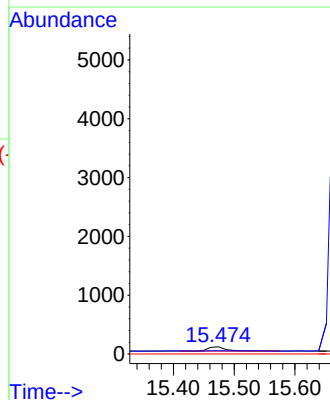
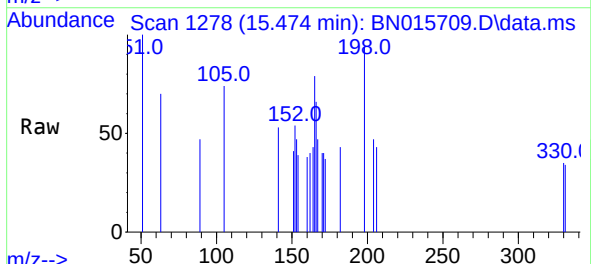
Manual Integrations
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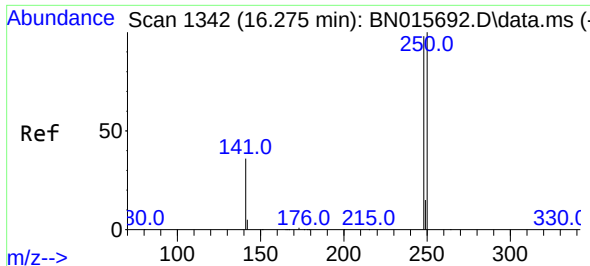
mohammad
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.173 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.013 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

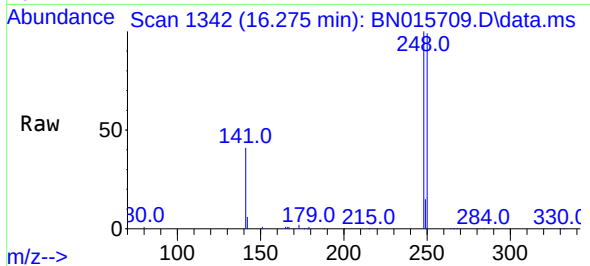
Tgt Ion:	198	Resp:	153
Ion Ratio	Lower	Upper	
198	100		
182	45.5	16.4	24.6
77	0.0	0.0	0.0





#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.275 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

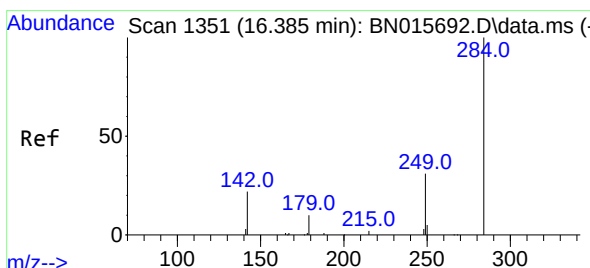
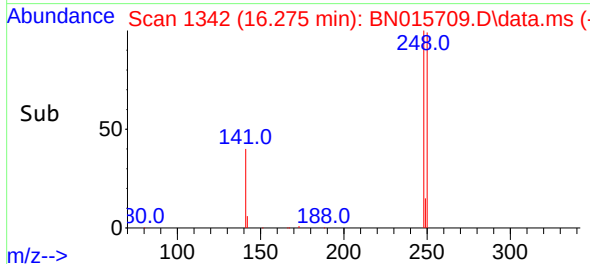
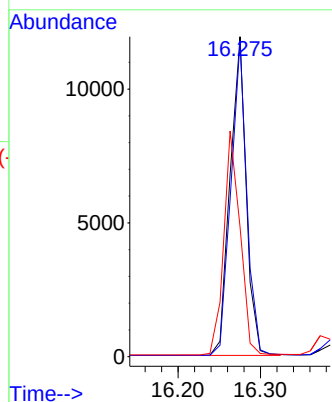
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



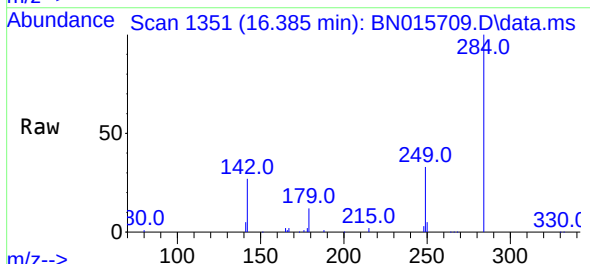
Tgt Ion:248 Resp: 16227
Ion Ratio Lower Upper
248 100
250 98.7 81.6 122.4
141 40.5 29.4 44.0

Manual Integrations
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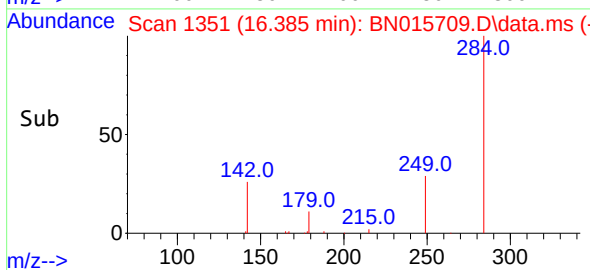
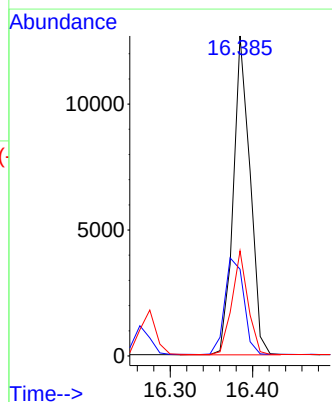
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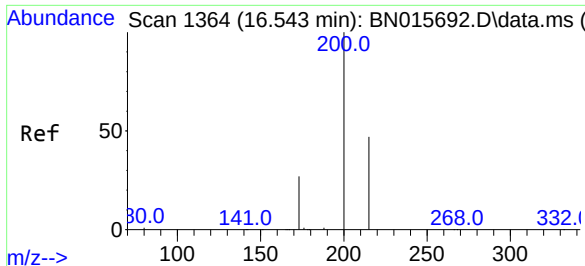


#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.385 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19



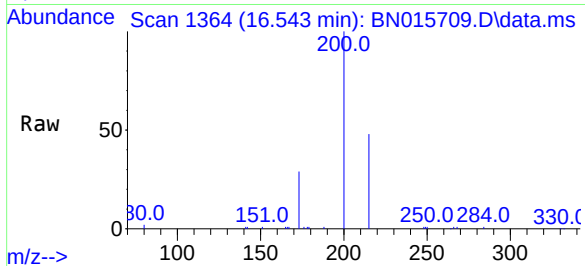
Tgt Ion:284 Resp: 17885
Ion Ratio Lower Upper
284 100
142 34.4 27.6 41.4
249 31.0 24.6 37.0





#23
Atrazine
Concen: 0.396 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

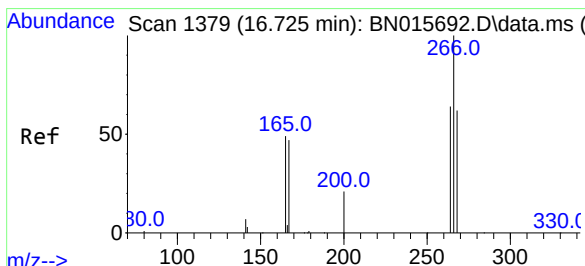
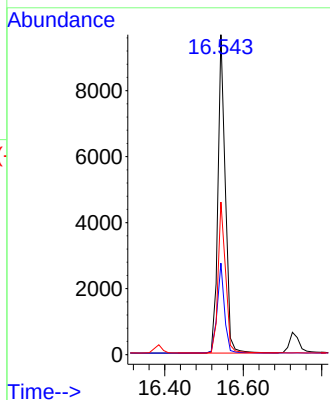
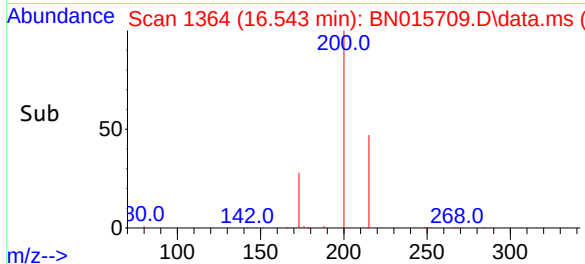
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



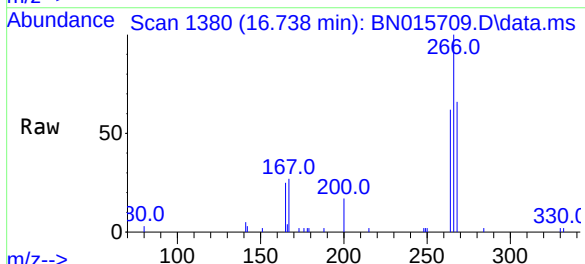
Tgt Ion:200 Resp: 12638
Ion Ratio Lower Upper
200 100
173 28.6 21.8 32.6
215 47.7 38.2 57.2

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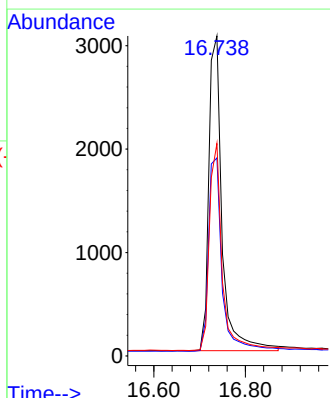
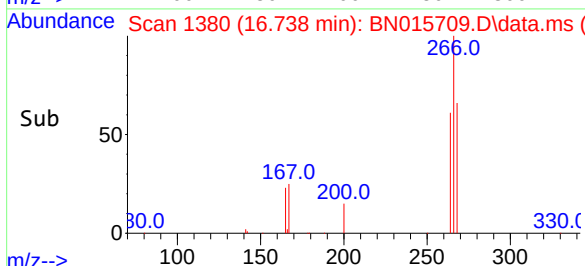
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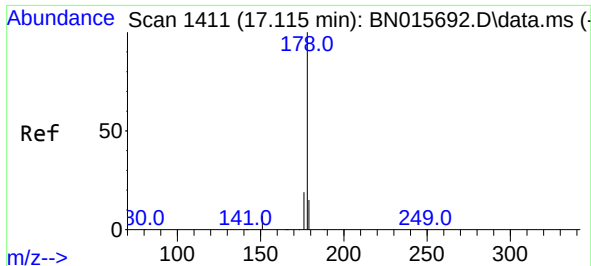


#24
Pentachlorophenol
Concen: 0.369 ng
RT: 16.738 min Scan# 1380
Delta R.T. 0.012 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19



Tgt Ion:266 Resp: 6076
Ion Ratio Lower Upper
266 100
264 63.1 49.9 74.9
268 63.7 50.8 76.2





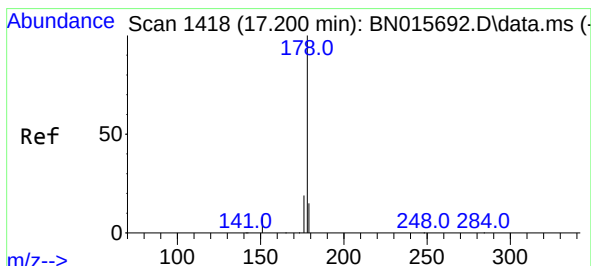
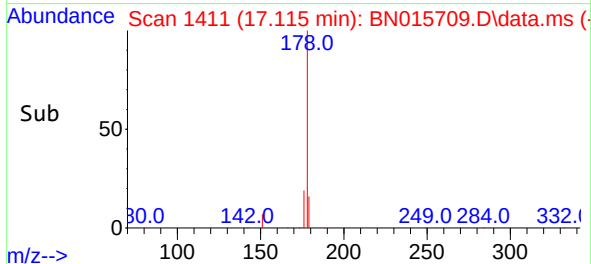
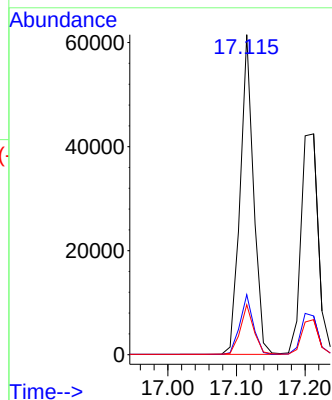
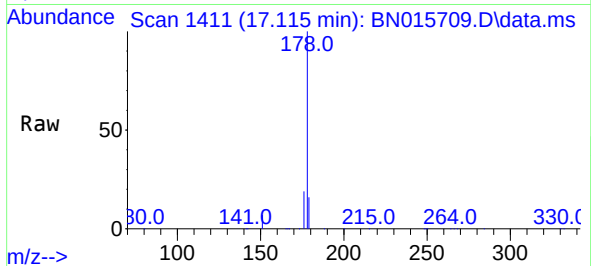
#25
Phenanthrene
Concen: 0.389 ng
RT: 17.115 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:178 Resp: 83412
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.7 12.4 18.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

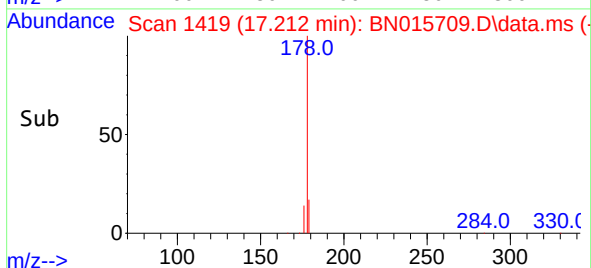
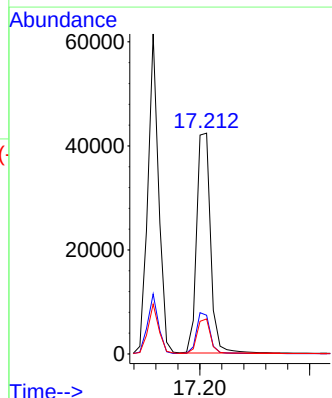
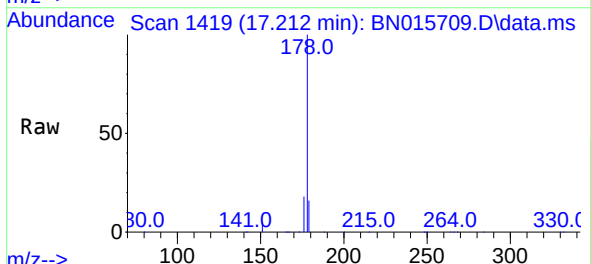
Manual Integrations
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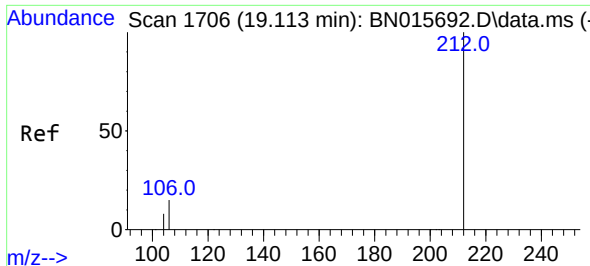
mohammad
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#26
Anthracene
Concen: 0.394 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.012 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:178 Resp: 74339
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.2 12.2 18.2





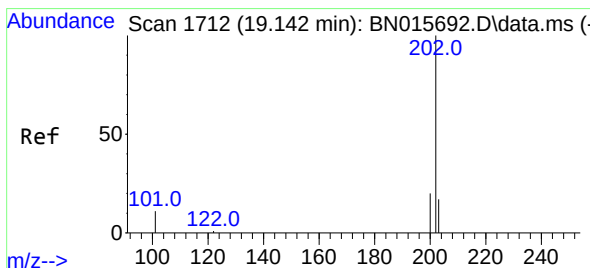
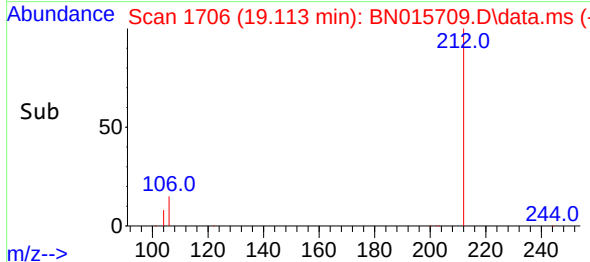
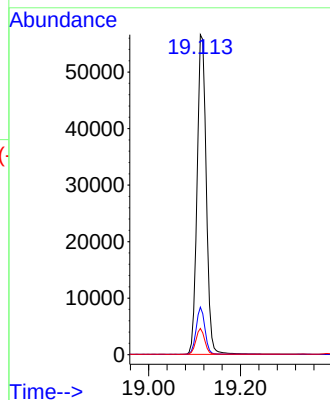
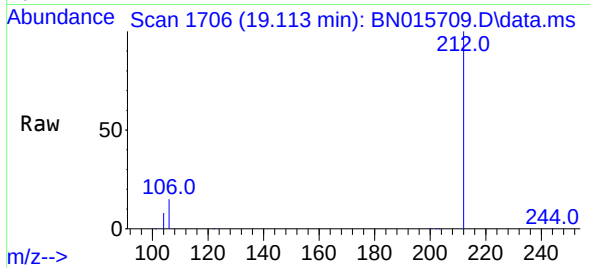
#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.113 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:212 Resp: 78328
Ion Ratio Lower Upper
212 100
106 14.3 11.5 17.3
104 7.8 6.3 9.5

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

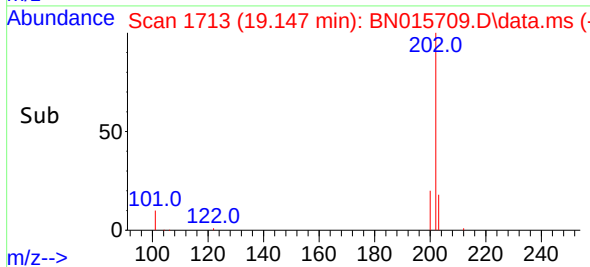
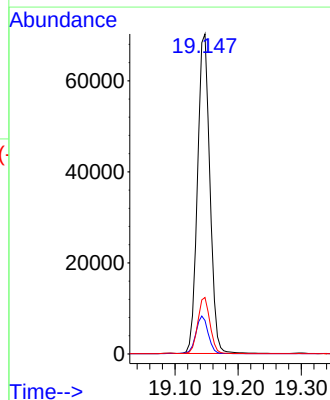
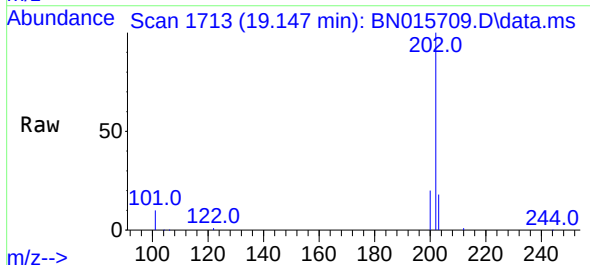
Manual Integrations
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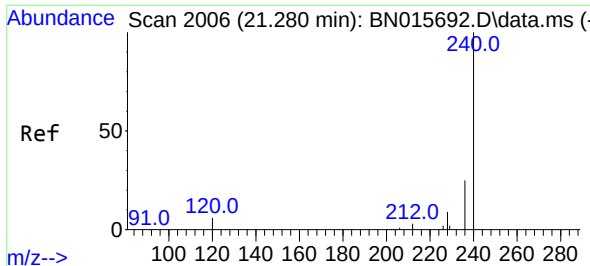
mohammad
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#28
Fluoranthene
Concen: 0.399 ng
RT: 19.147 min Scan# 1713
Delta R.T. 0.005 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:202 Resp: 95471
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
203 17.4 13.8 20.8





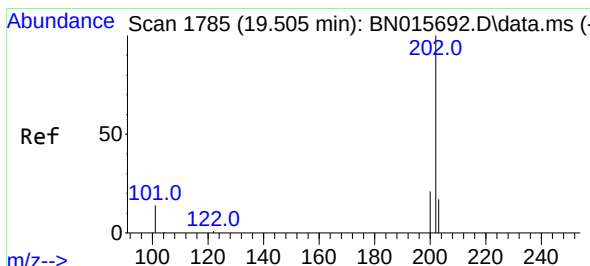
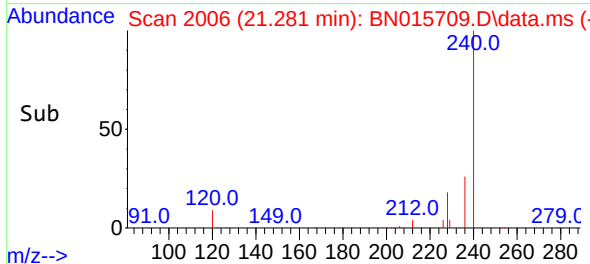
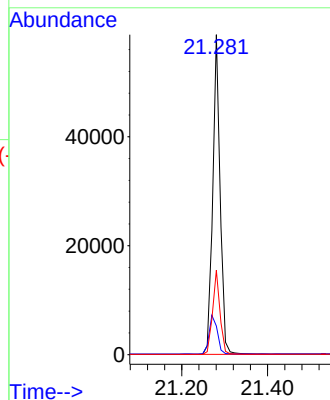
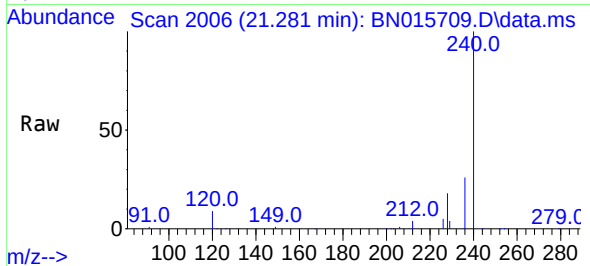
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.281 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:240 Resp: 70167
Ion Ratio Lower Upper
240 100
120 9.0 4.9 7.3#
236 26.4 20.4 30.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

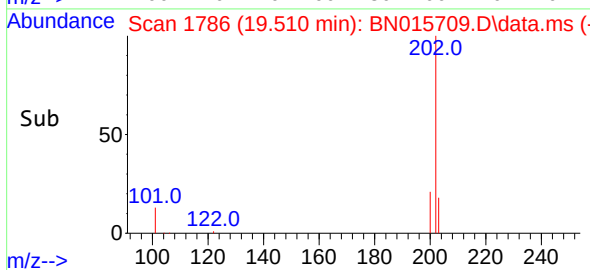
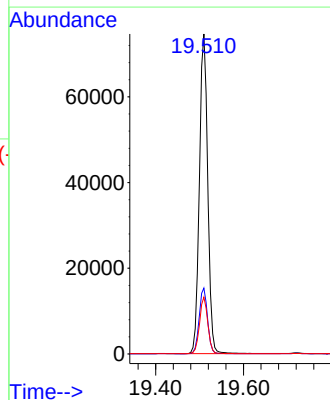
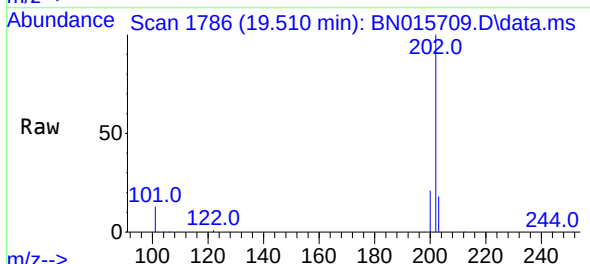
Manual Integrations
APPROVED

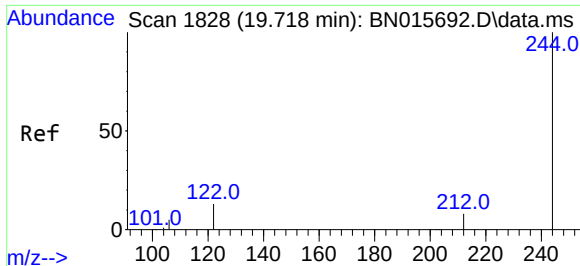
mohammad
7/28/2021 11:34:33 AM



#30
Pyrene
Concen: 0.401 ng
RT: 19.510 min Scan# 1786
Delta R.T. 0.005 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

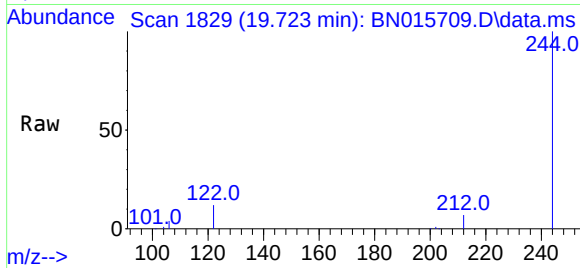
Tgt Ion:202 Resp: 98146
Ion Ratio Lower Upper
202 100
200 20.6 16.4 24.6
203 17.5 13.9 20.9





#31
Terphenyl-d14
Concen: 0.394 ng
RT: 19.723 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

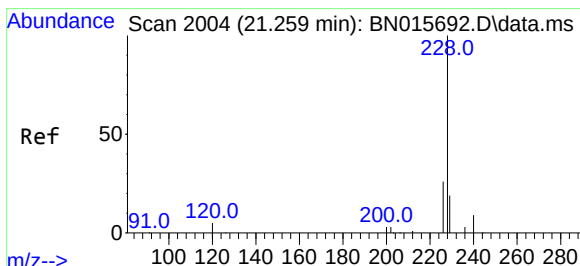
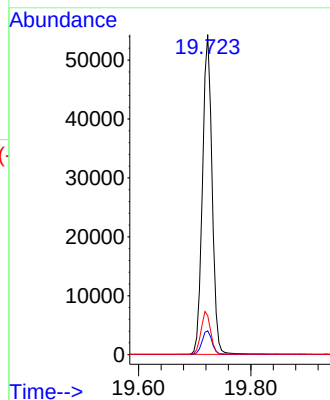
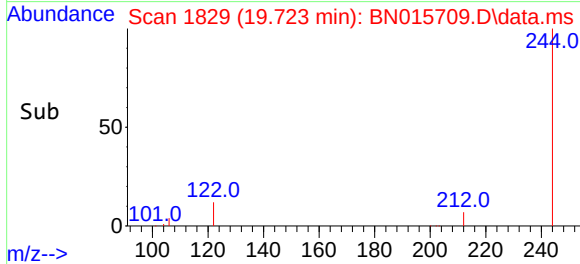
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



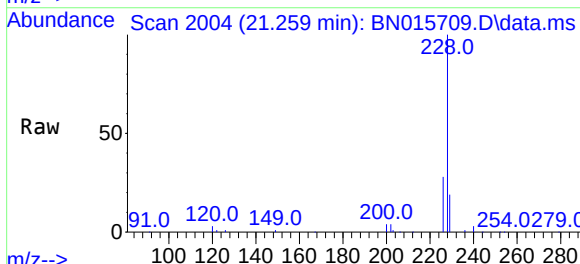
Tgt Ion:244 Resp: 64582
Ion Ratio Lower Upper
244 100
212 7.5 6.2 9.2
122 12.2 10.9 16.3

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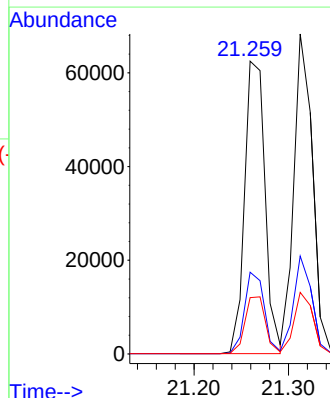
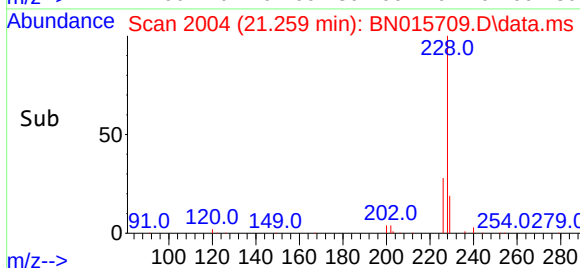
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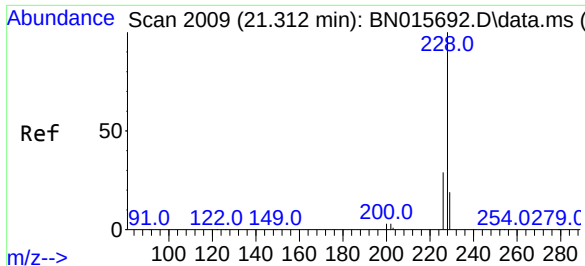


#32
Benzo(a)anthracene
Concen: 0.396 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19



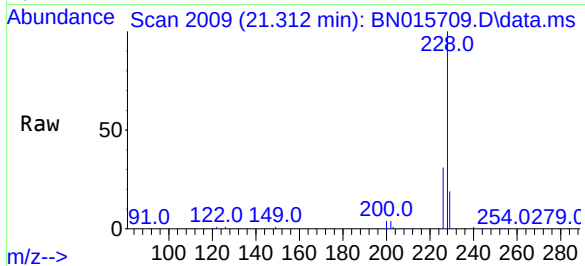
Tgt Ion:228 Resp: 93976
Ion Ratio Lower Upper
228 100
226 27.9 21.2 31.8
229 19.2 15.5 23.3





#33
Chrysene
Concen: 0.396 ng
RT: 21.312 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

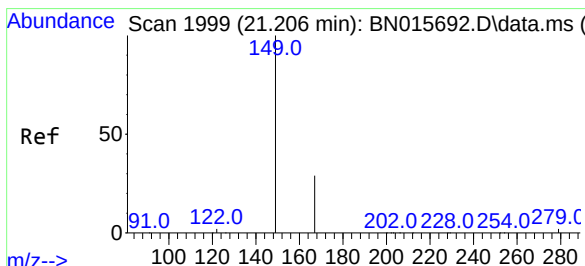
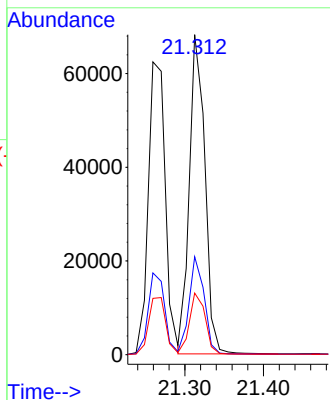
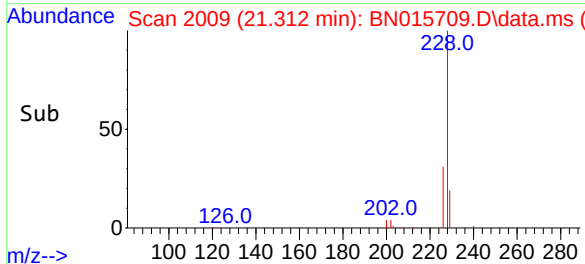
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



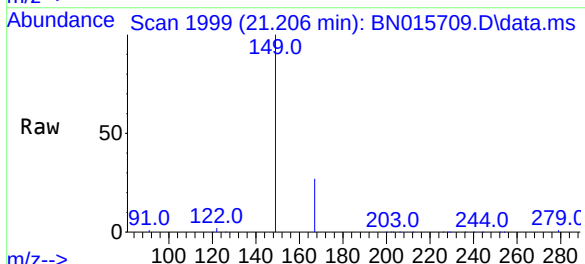
Tgt Ion:228 Resp: 93779
Ion Ratio Lower Upper
228 100
226 30.6 23.4 35.0
229 19.2 15.5 23.3

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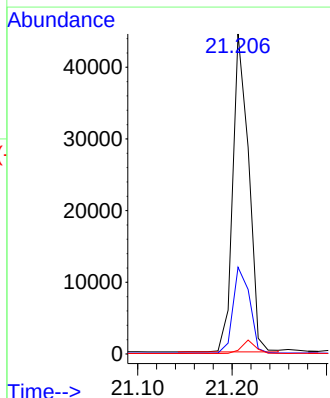
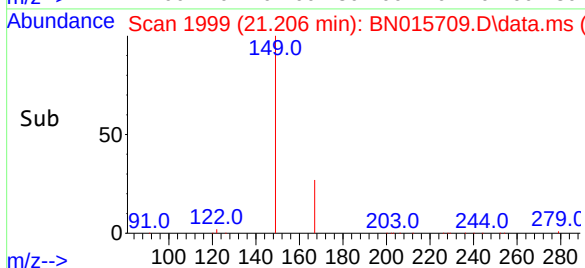
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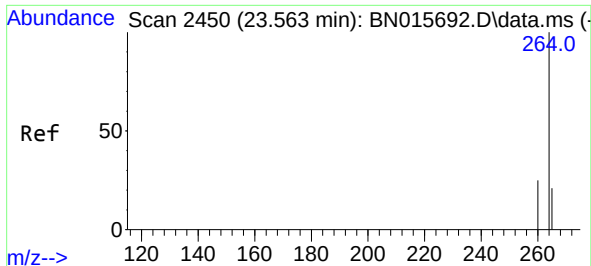


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.497 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19



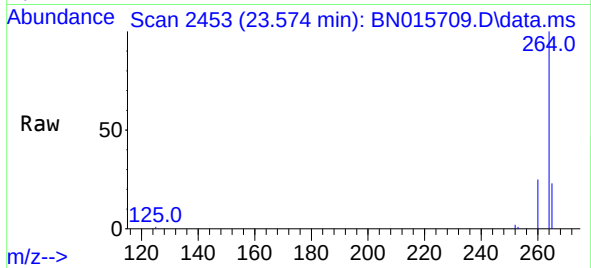
Tgt Ion:149 Resp: 51758
Ion Ratio Lower Upper
149 100
167 28.5 22.6 34.0
279 3.7 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.574 min Scan# 2453
Delta R.T. 0.003 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

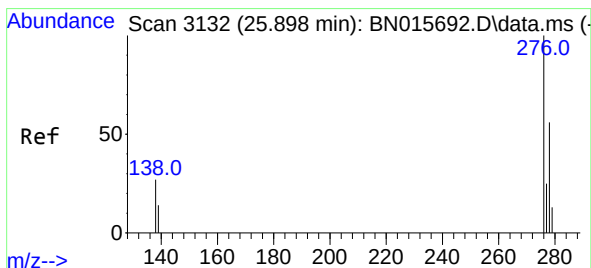
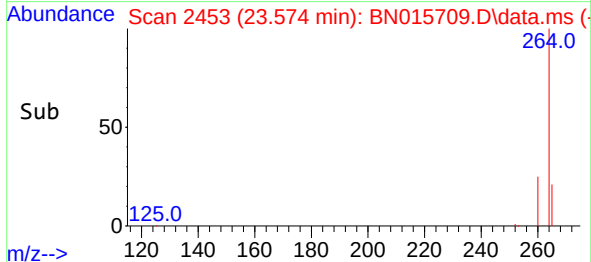
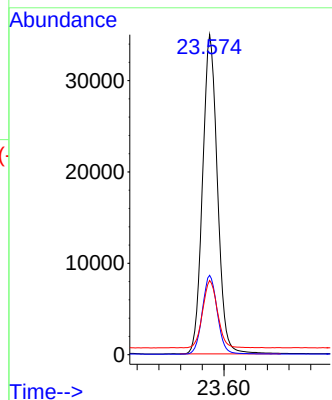
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



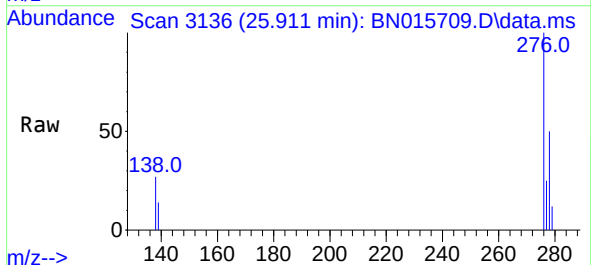
Tgt Ion:264 Resp: 66470
Ion Ratio Lower Upper
264 100
260 24.8 19.8 29.8
265 23.2 19.0 28.6

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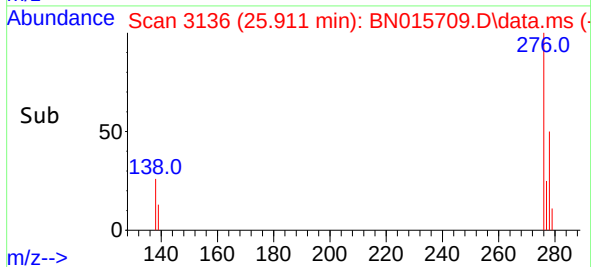
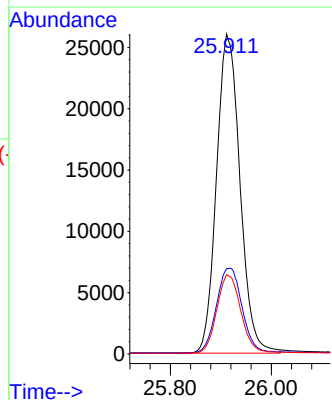
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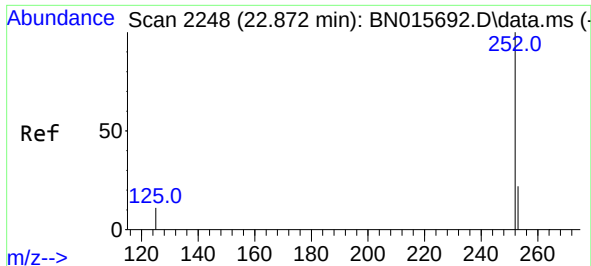


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.331 ng
RT: 25.911 min Scan# 3136
Delta R.T. 0.003 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19



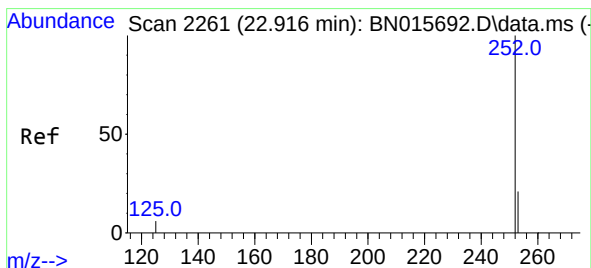
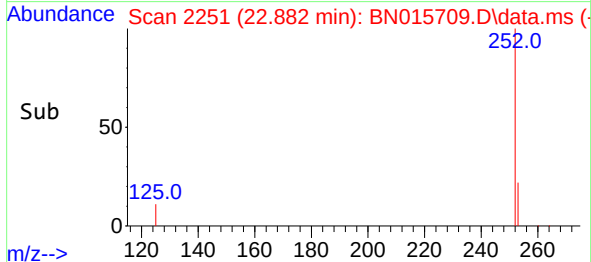
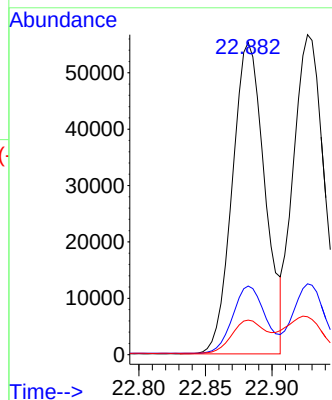
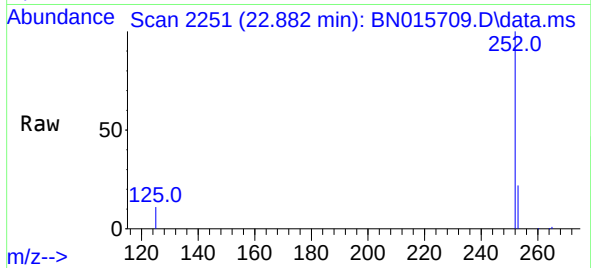
Tgt Ion:276 Resp: 84048
Ion Ratio Lower Upper
276 100
138 28.9 23.0 34.4
277 25.0 20.0 30.0





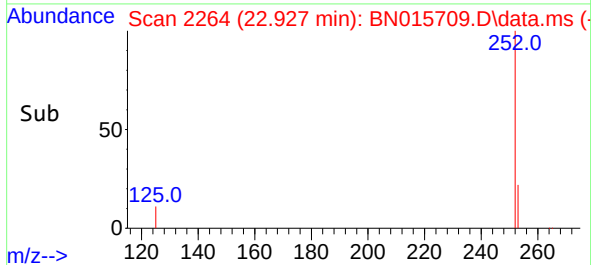
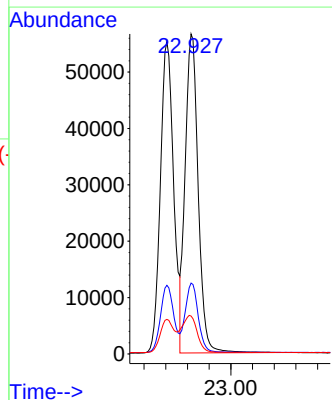
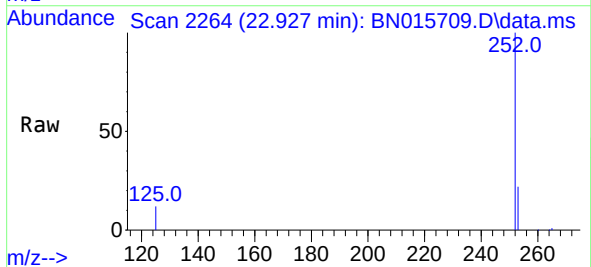
#37
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 22.882 min Scan# 2251
Delta R.T. 0.003 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	252	Resp:	93905
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.5	26.3
125	11.1	8.9	13.3



#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 22.927 min Scan# 2264
Delta R.T. 0.003 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

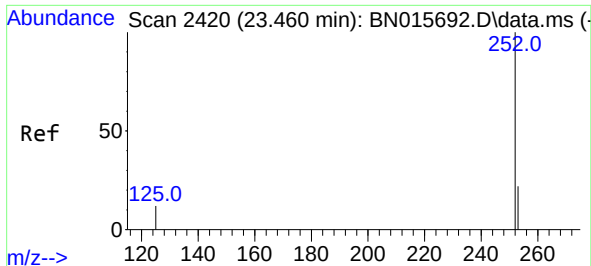
Tgt Ion:	252	Resp:	93825
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.6	26.4
125	11.9	9.4	14.2



Instrument :
BNA_N
ClientSampleId :
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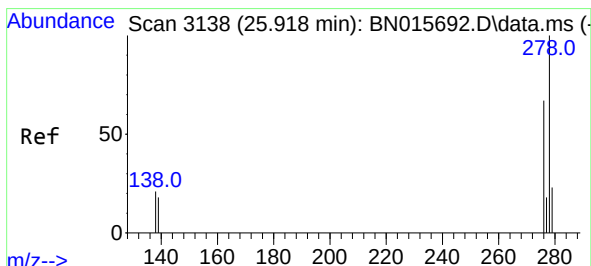
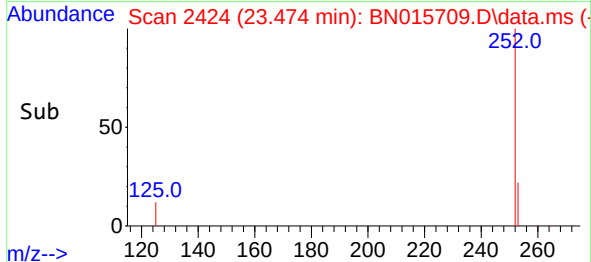
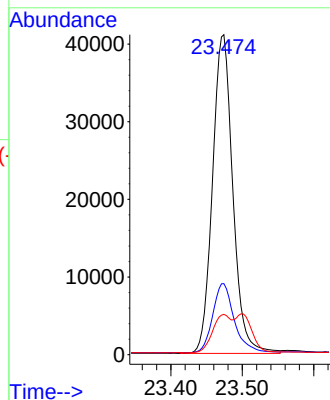
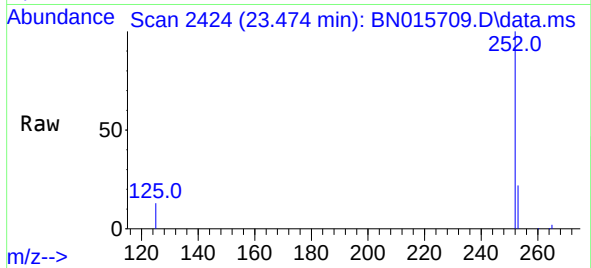
#39
Benzo(a)pyrene
Concen: 0.390 ng
RT: 23.474 min Scan# 2424
Delta R.T. 0.003 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	252	Resp:	81083
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.7	26.5
125	12.6	10.2	15.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

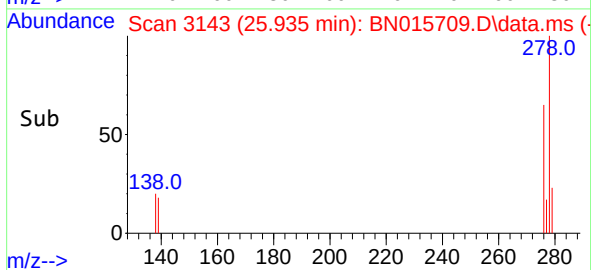
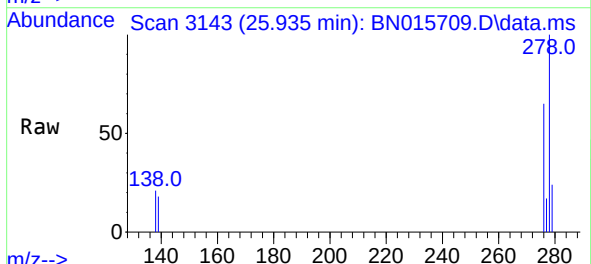
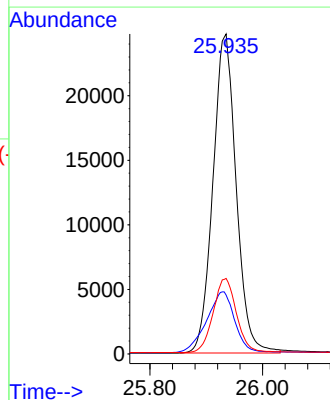
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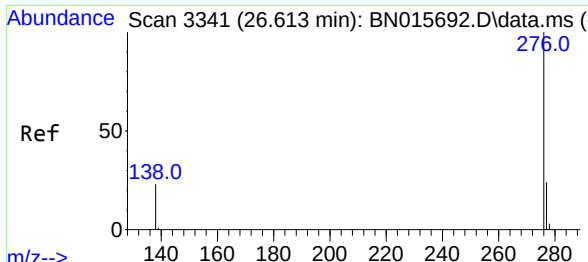
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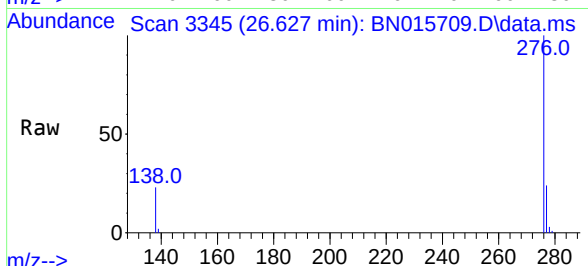
#40
Dibenzo(a,h)anthracene
Concen: 0.340 ng
RT: 25.935 min Scan# 3143
Delta R.T. 0.014 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19

Tgt Ion:	278	Resp:	70743
Ion Ratio	Lower	Upper	
278	100		
139	18.4	15.1	22.7
279	23.6	19.0	28.4

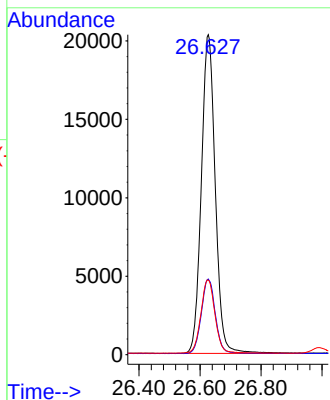
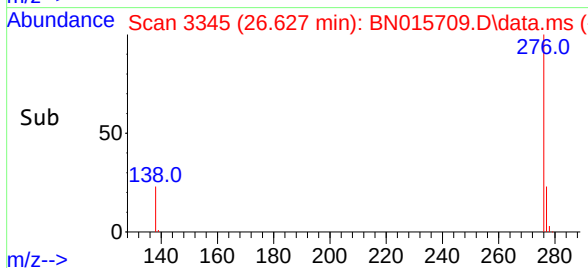




#41
Benzo(g,h,i)perylene
Concen: 0.303 ng
RT: 26.627 min Scan# 3345
Delta R.T. 0.007 min
Lab File: BN015709.D
Acq: 27 Jul 2021 18:19



Tgt Ion:	276	Resp:	64352
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.4	29.0
138	23.3	19.0	28.6



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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