

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032321\
 Data File : BN014053.D
 Acq On : 23 Mar 2021 22:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Quant Time: Mar 24 02:59:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	5473	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	20882	0.40	ng	#-0.01
13) Acenaphthene-d10	14.321	164	11906	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	25524	0.40	ng	-0.01
29) Chrysene-d12	21.239	240	23927	0.40	ng	# 0.00
36) Perylene-d12	23.445	264	22777	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	5845	0.46	ng	0.00
5) Phenol-d6	6.863	99	7463	0.47	ng	0.00
8) Nitrobenzene-d5	8.845	82	5544	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.062	152	14375	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1451	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.950	172	19369	0.44	ng	0.00
27) Fluoranthene-d10	19.089	212	30665	0.43	ng	0.00
31) Terphenyl-d14	19.690	244	24838	0.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	3005	0.42	ng	99
3) n-Nitrosodimethylamine	3.577	42	1713	0.35	ng	# 95
6) bis(2-Chloroethyl)ether	7.128	93	6460	0.46	ng	96
9) Naphthalene	10.517	128	23096	0.44	ng	100
10) Hexachlorobutadiene	10.809	225	4268	0.44	ng	# 100
12) 2-Methylnaphthalene	12.137	142	15518	0.45	ng	99
16) Acenaphthylene	14.042	152	18385	0.40	ng	99
17) Acenaphthene	14.384	154	14016	0.42	ng	98
18) Fluorene	15.374	166	17783	0.42	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	1060	0.37	ng	92
21) 4-Bromophenyl-phenylether	16.264	248	5643	0.43	ng	# 82
22) Hexachlorobenzene	16.374	284	6515	0.43	ng	99
23) Atrazine	16.532	200	3332	0.37	ng	96
24) Pentachlorophenol	16.714	266	1345	0.38	ng	99
25) Phenanthrene	17.104	178	30331	0.43	ng	100
26) Anthracene	17.189	178	24242	0.42	ng	100
28) Fluoranthene	19.119	202	33616	0.43	ng	99
30) Pyrene	19.481	202	33656	0.46	ng	100
32) Benzo(a)anthracene	21.218	228	29333	0.43	ng	97
33) Chrysene	21.271	228	34401	0.47	ng	99
34) Bis(2-ethylhexyl)phtha...	21.154	149	8762	0.34	ng	99
35) Indeno(1,2,3-cd)pyrene	25.652	276	38654	0.48	ng	99
37) Benzo(b)fluoranthene	22.781	252	36169	0.44	ng	98
38) Benzo(k)fluoranthene	22.828	252	35438m	0.44	ng	
39) Benzo(a)pyrene	23.349	252	32129	0.45	ng	98
40) Dibenzo(a,h)anthracene	25.666	278	32702	0.43	ng	98
41) Benzo(g,h,i)perylene	26.327	276	34299	0.43	ng	98

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

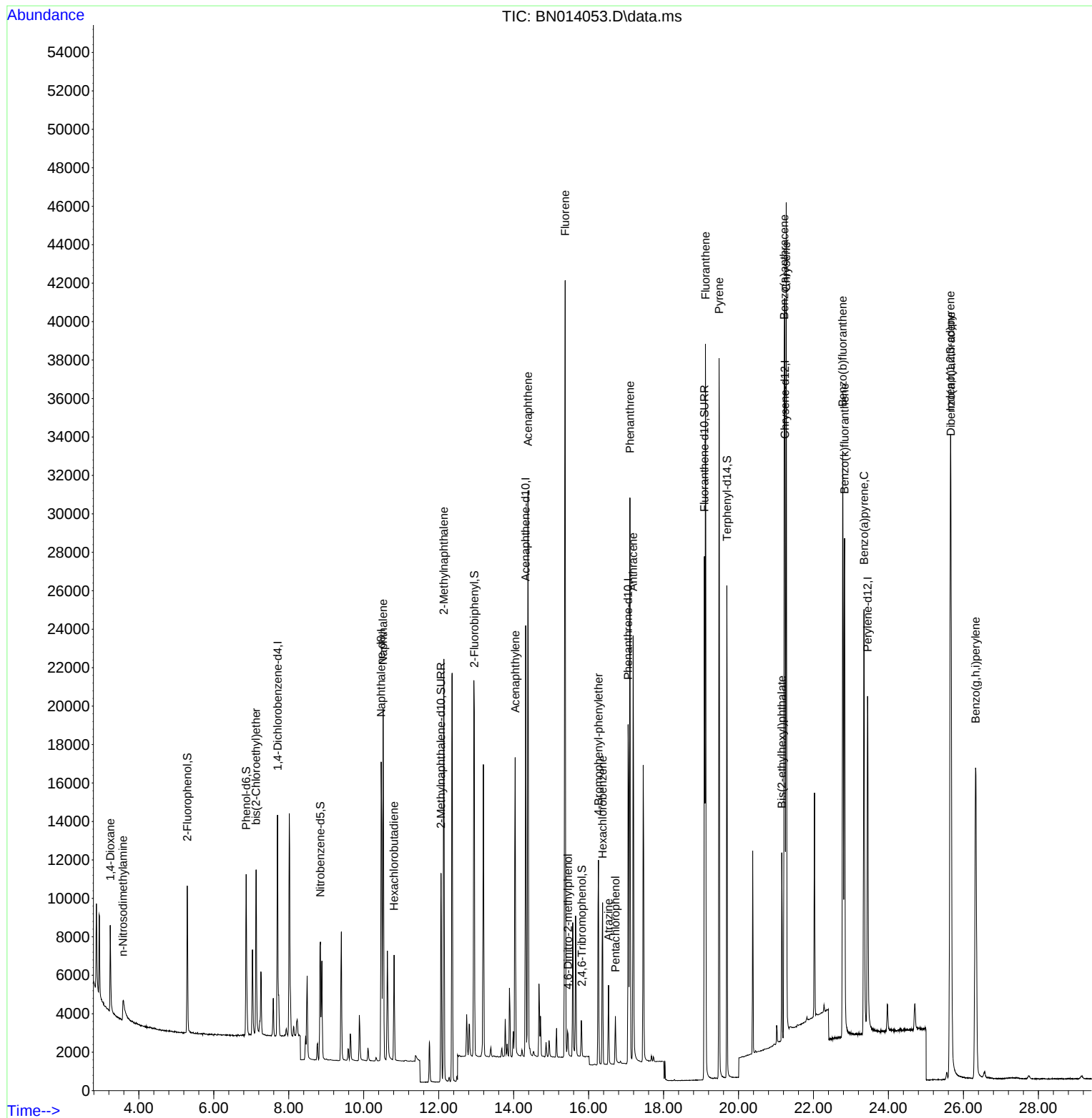
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Data File : BN014053.D
Acq On : 23 Mar 2021 22:42
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

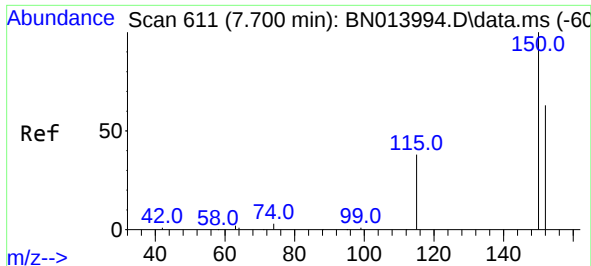
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BNA_N
ClientSampleId :
SSTDCCC0.4

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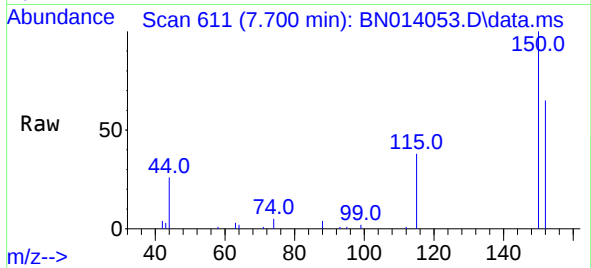
Quant Time: Mar 24 02:59:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 23 11:06:27 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.700 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

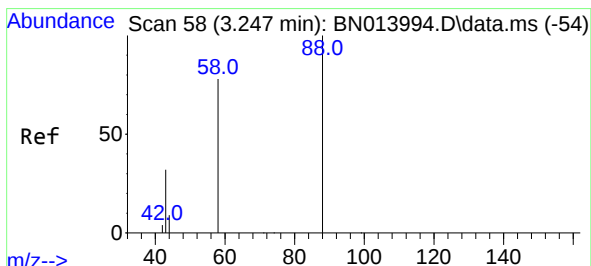
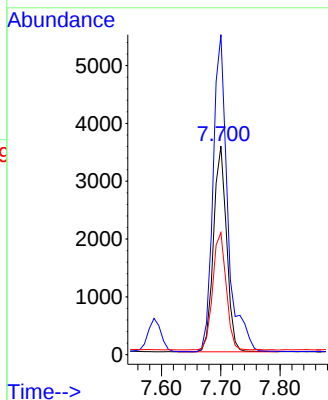
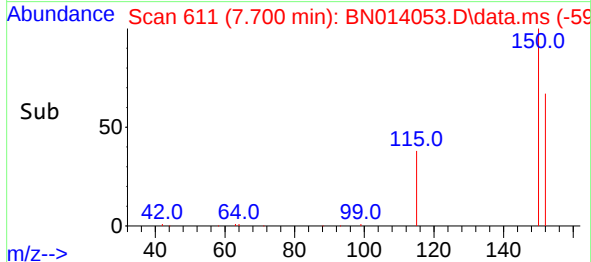
Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4



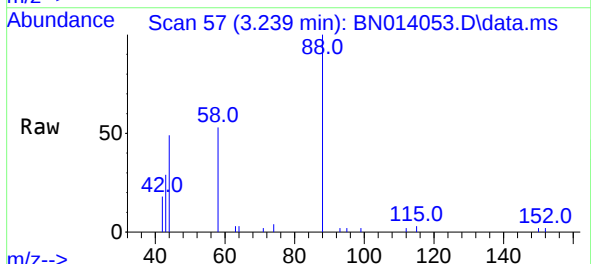
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Ion Ratio Lower Upper
152 100
150 153.5 121.8 182.8
115 58.6 46.6 69.8

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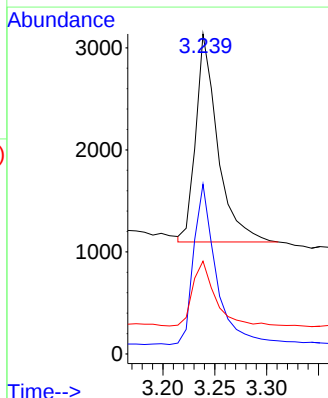
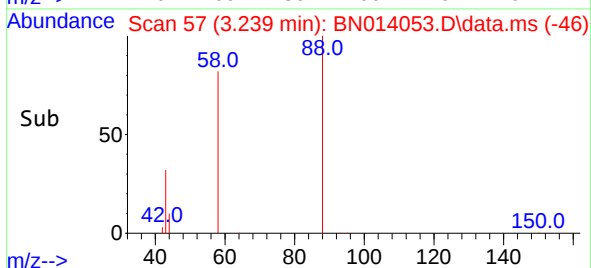
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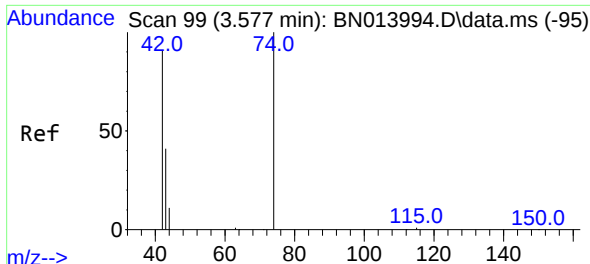


#2
1,4-Dioxane
Concen: 0.42 ng
RT: 3.239 min Scan# 57
Delta R.T. -0.008 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



Tgt Ion: 88 Resp: 3005
Ion Ratio Lower Upper
88 100
58 79.6 64.6 96.8
43 32.2 26.6 40.0





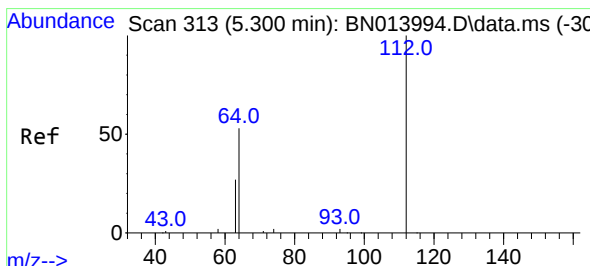
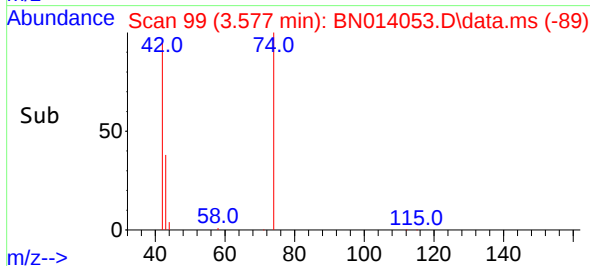
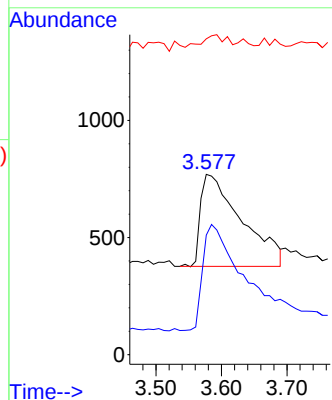
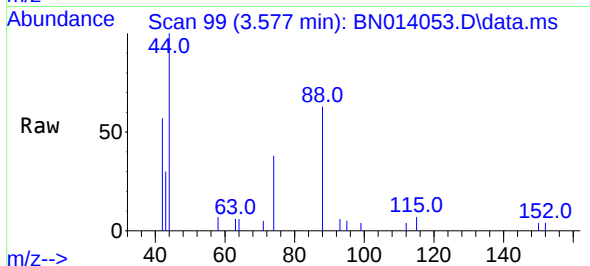
#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.577 min Scan# 99
Delta R.T. -0.016 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion: 42 Resp: 1713
Ion Ratio Lower Upper
42 100
74 113.2 95.0 142.6
44 9.7 5.8 8.8#

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

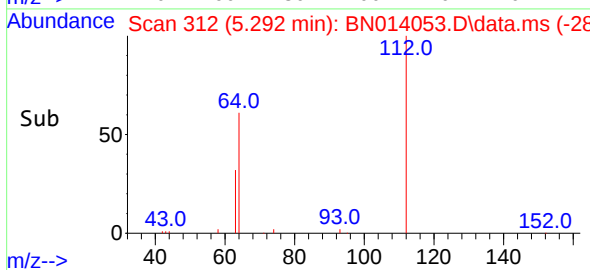
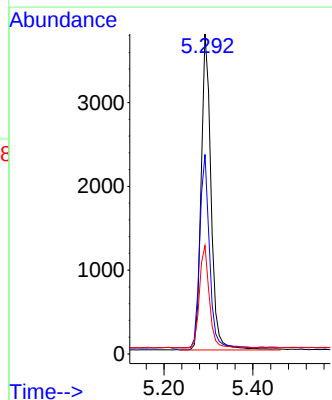
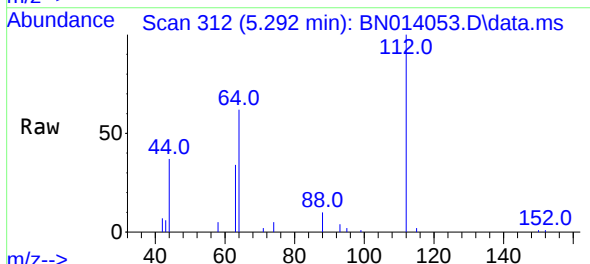
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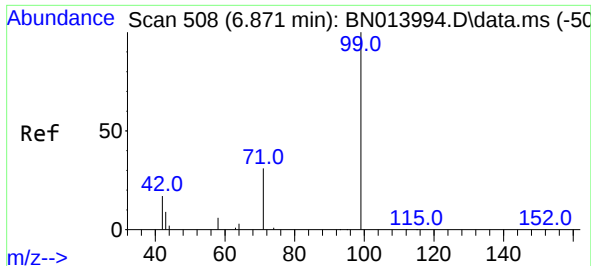
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#4
2-Fluorophenol
Concen: 0.46 ng
RT: 5.292 min Scan# 312
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion: 112 Resp: 5845
Ion Ratio Lower Upper
112 100
64 60.0 44.3 66.5
63 31.9 23.0 34.6





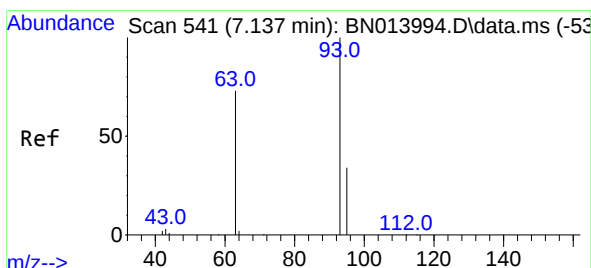
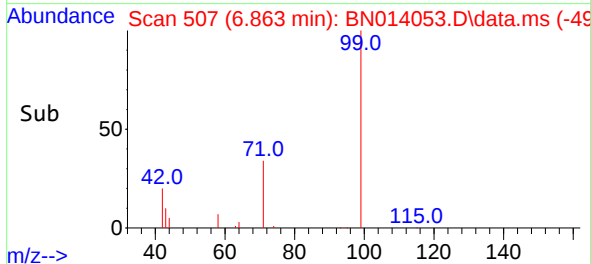
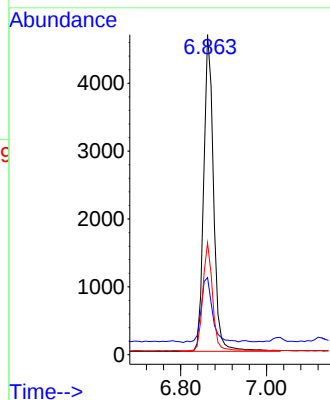
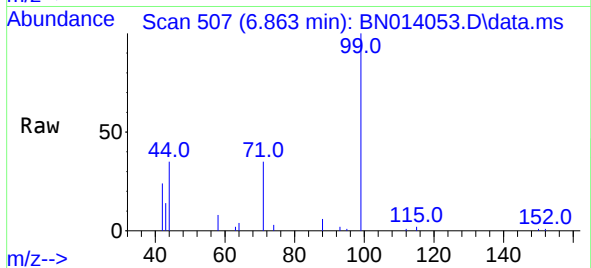
#5
Phenol-d6
Concen: 0.47 ng
RT: 6.863 min Scan# 507
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion: 99 Resp: 7463
Ion Ratio Lower Upper
99 100
42 23.6 15.2 22.8#
71 33.2 26.1 39.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

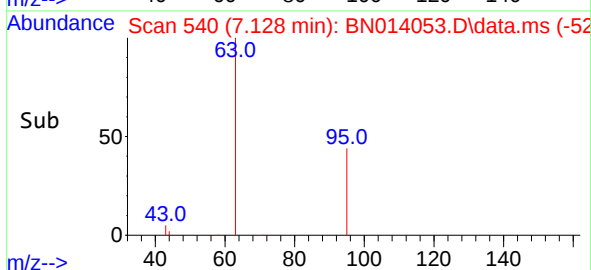
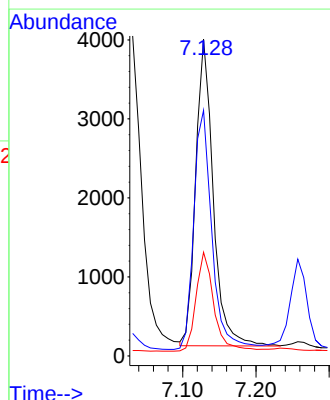
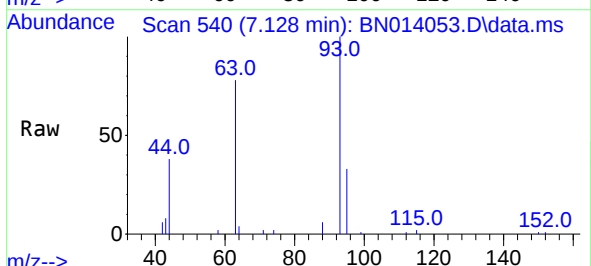
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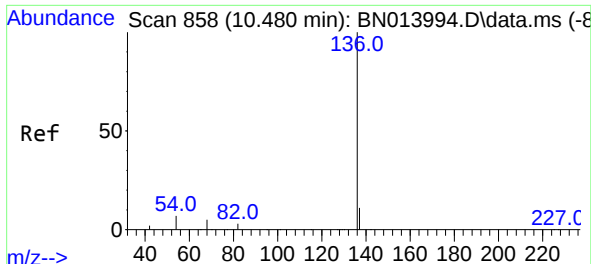
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#6
bis(2-Chloroethyl)ether
Concen: 0.46 ng
RT: 7.128 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

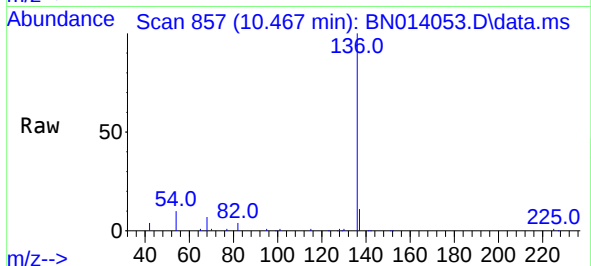
Tgt Ion: 93 Resp: 6460
Ion Ratio Lower Upper
93 100
63 80.8 60.8 91.2
95 33.1 26.0 39.0





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.012 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

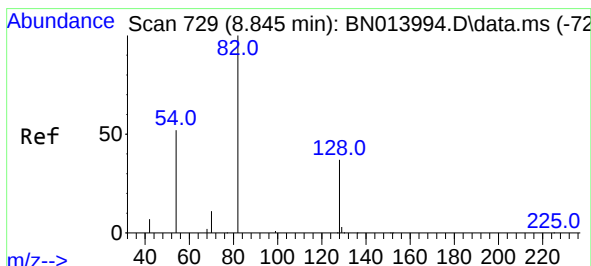
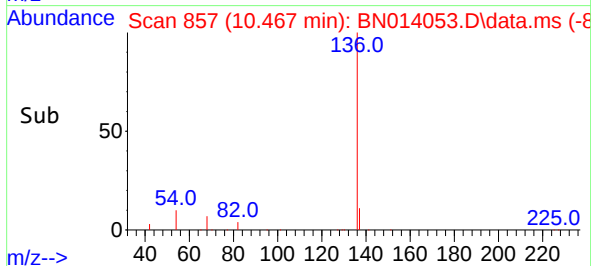
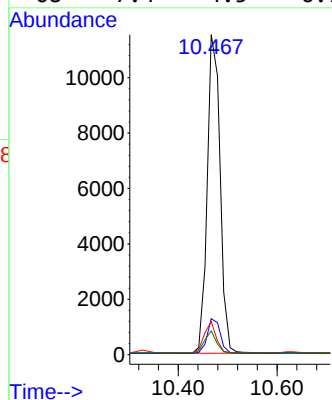
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	20882
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	10.3	6.4	9.6#
68	7.4	4.5	6.7#

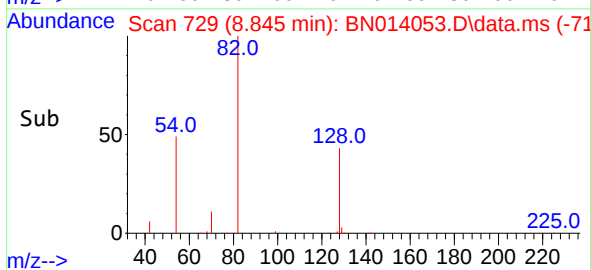
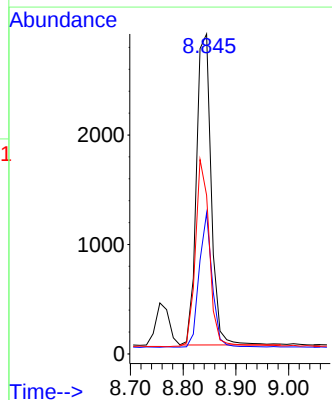
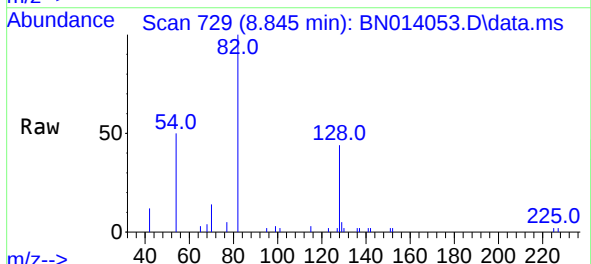
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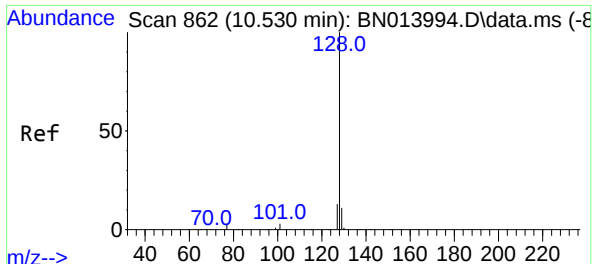
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#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.845 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	82	Resp:	5544
Ion	Ratio	Lower	Upper
82	100		
128	44.0	39.2	58.8
54	49.6	40.1	60.1





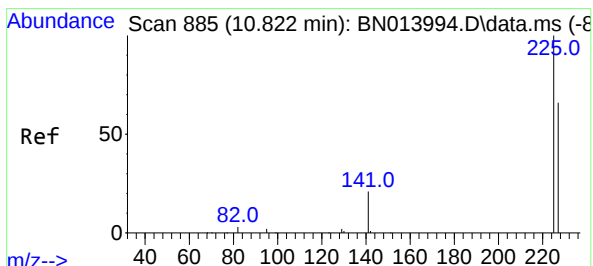
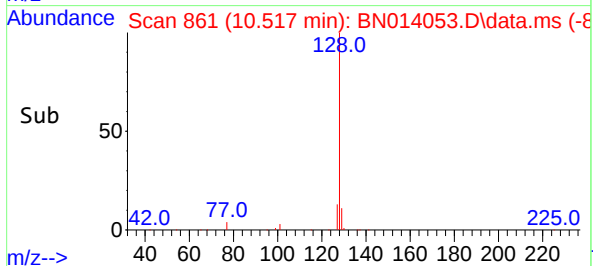
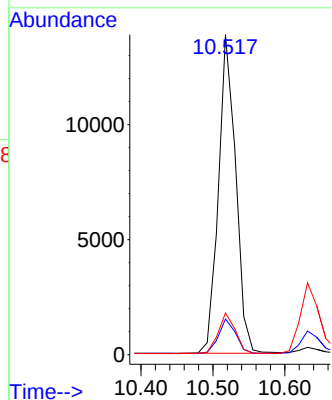
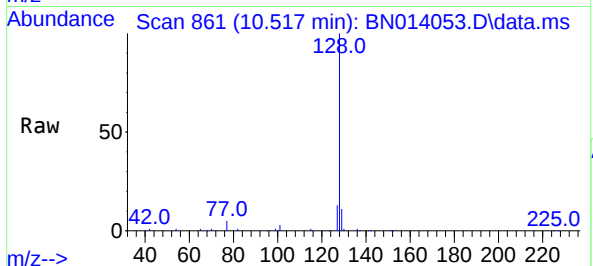
#9
Naphthalene
Concen: 0.44 ng
RT: 10.517 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	128	Resp:	23096
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.0	13.4
127	13.0	10.4	15.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

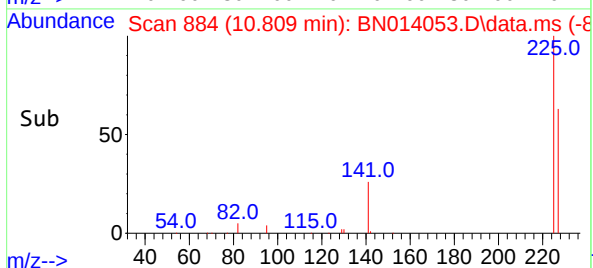
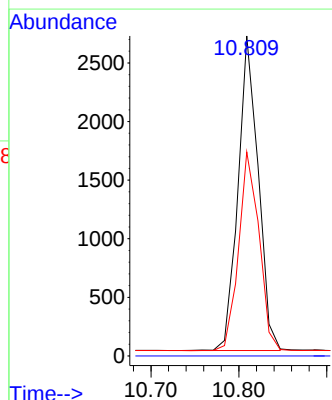
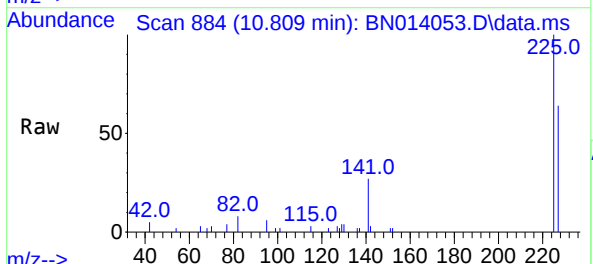
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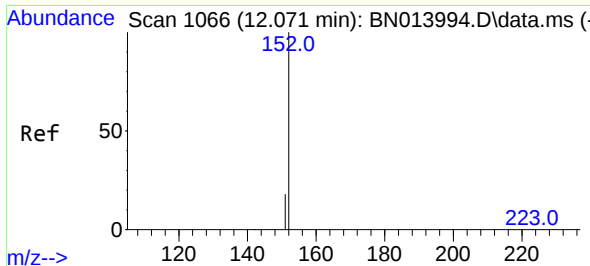
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#10
Hexachlorobutadiene
Concen: 0.44 ng
RT: 10.809 min Scan# 884
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	225	Resp:	4268
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.2	76.8





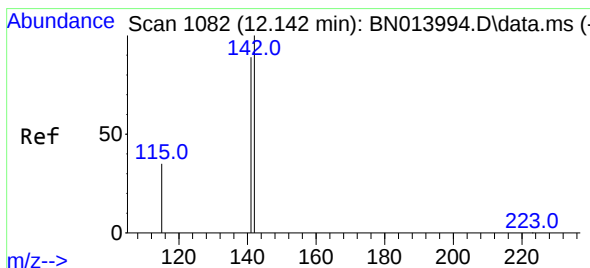
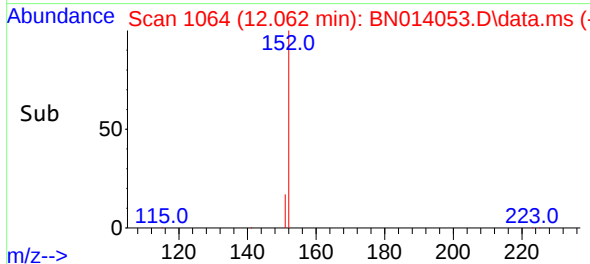
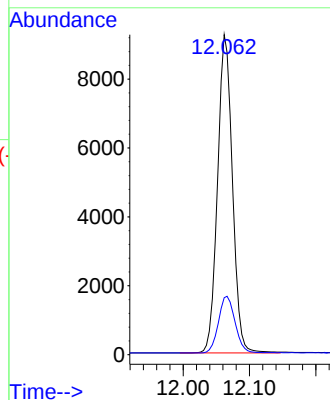
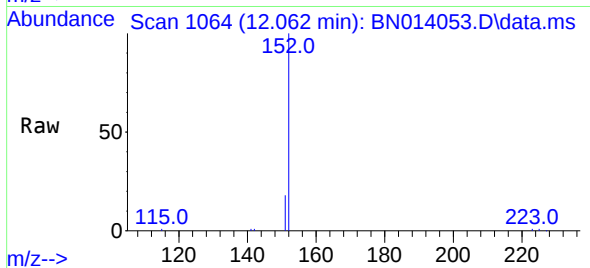
#11
2-Methylnaphthalene-d10
Concen: 0.44 ng
RT: 12.062 min Scan# 1064
Delta R.T. -0.004 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:152 Resp: 14375
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

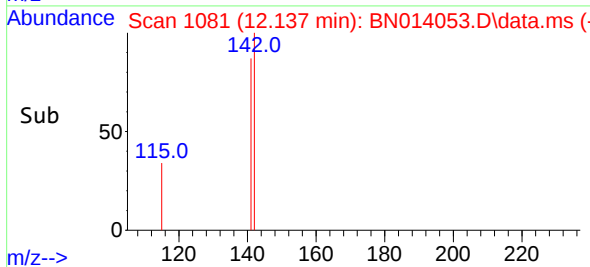
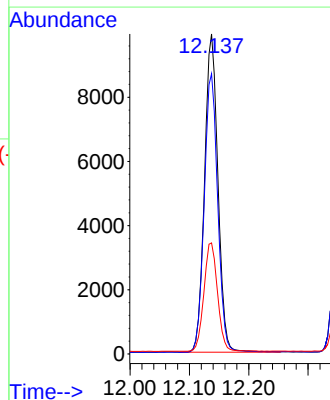
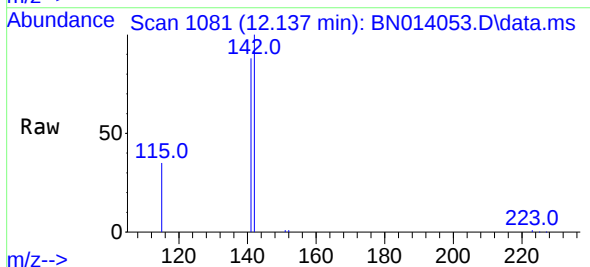
Manual Integrations
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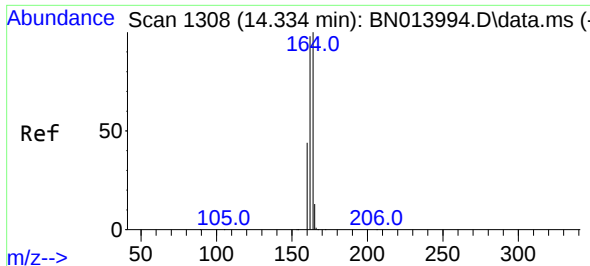
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#12
2-Methylnaphthalene
Concen: 0.45 ng
RT: 12.137 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:142 Resp: 15518
Ion Ratio Lower Upper
142 100
141 87.6 70.5 105.7
115 34.7 27.4 41.0





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

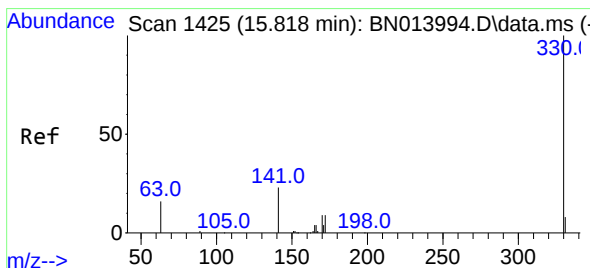
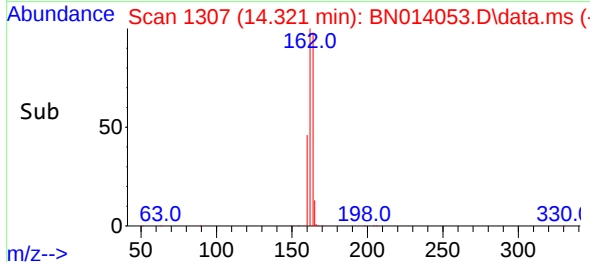
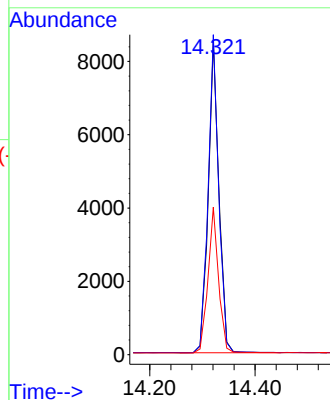
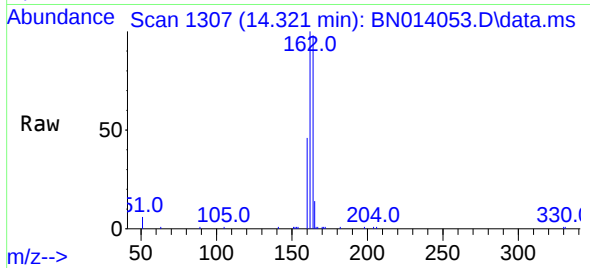
Tgt Ion:164 Resp: 11906

Ion	Ratio	Lower	Upper
164	100		
162	101.9	79.6	119.4
160	47.0	36.0	54.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
APPROVED

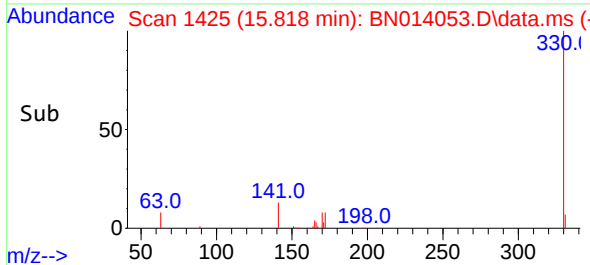
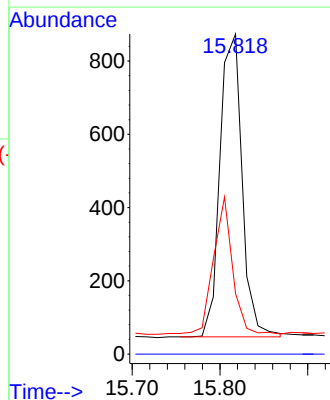
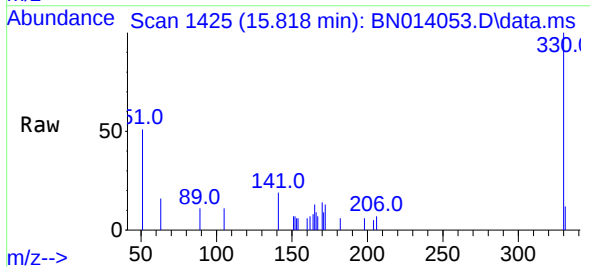
mohammad
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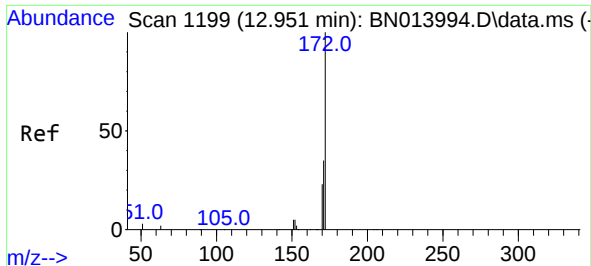


#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:330 Resp: 1451

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	38.3	26.8	40.2





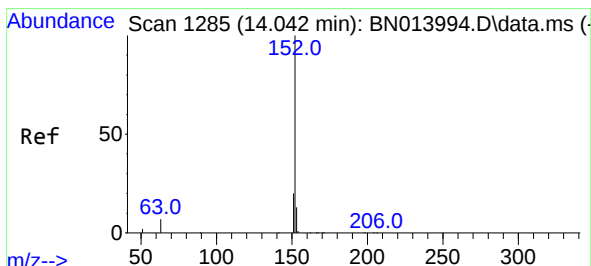
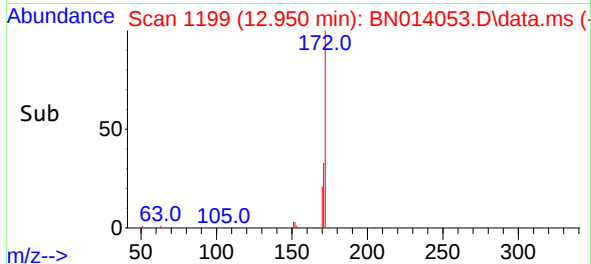
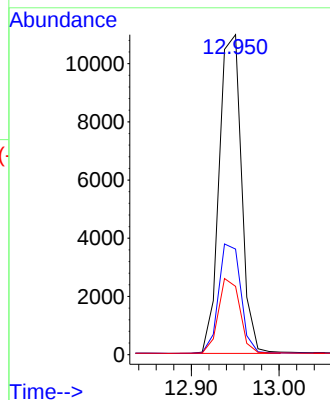
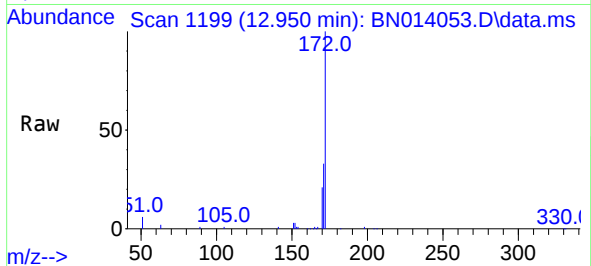
#15
2-Fluorobiphenyl
Concen: 0.44 ng
RT: 12.950 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	172	Resp:	19369
Ion Ratio	Lower	Upper	
172	100		
171	33.0	28.6	42.8
170	21.3	18.9	28.3

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

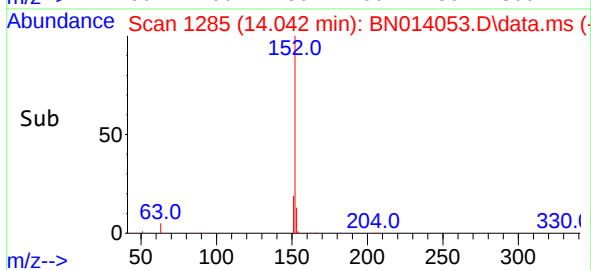
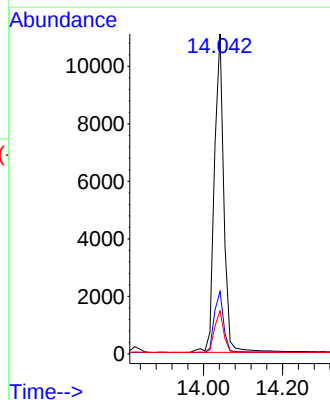
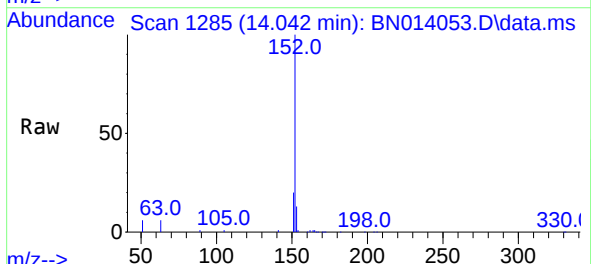
Manual Integrations
APPROVED

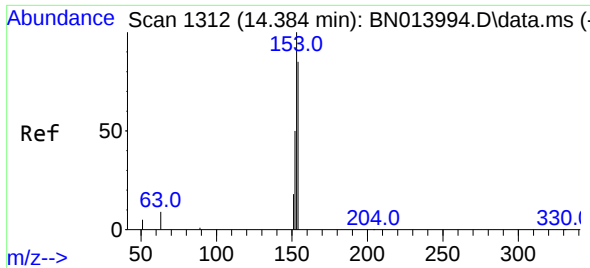
mohammad
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#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	152	Resp:	18385
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.7	23.5
153	12.8	10.5	15.7





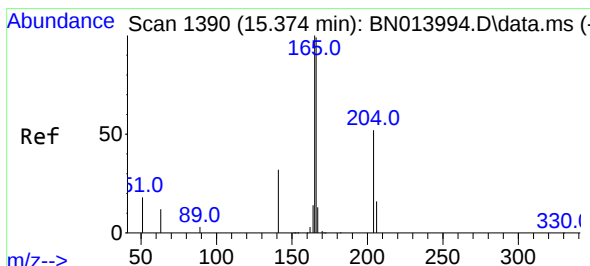
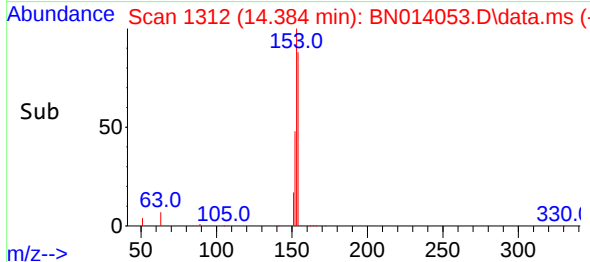
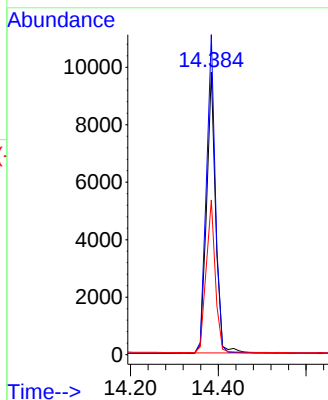
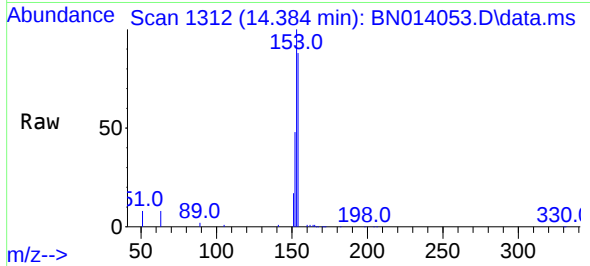
#17
Acenaphthene
Concen: 0.42 ng
RT: 14.384 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.4	88.4	132.6
152	54.9	43.0	64.4

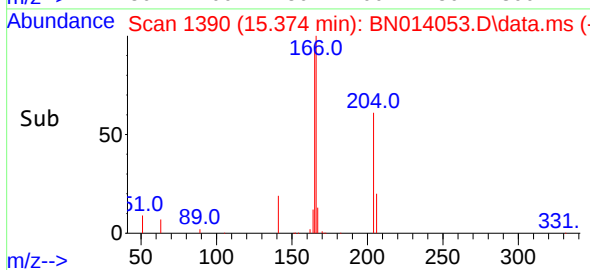
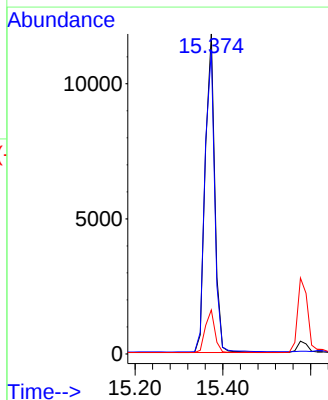
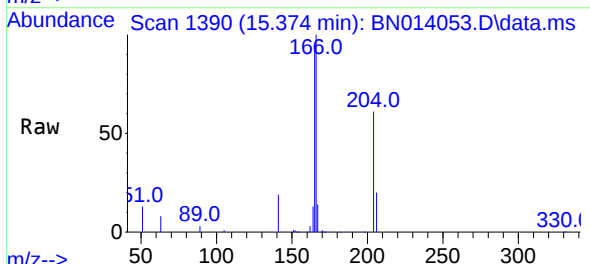
Manual Integrations
APPROVED

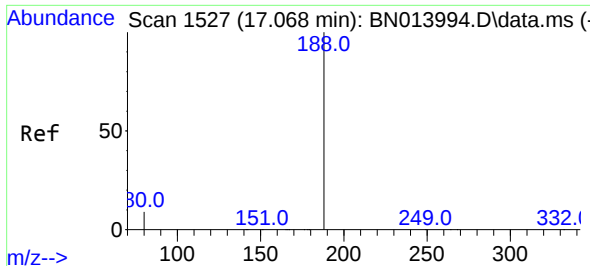
mohammad
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#18
Fluorene
Concen: 0.42 ng
RT: 15.374 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

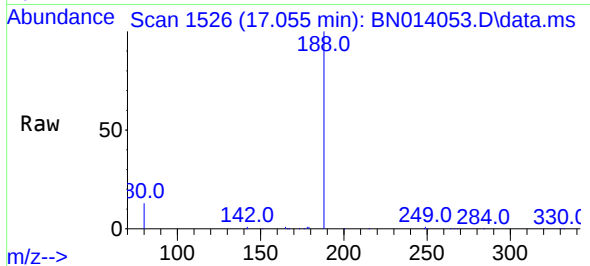
Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.8	116.8
167	13.3	10.6	16.0





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.012 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

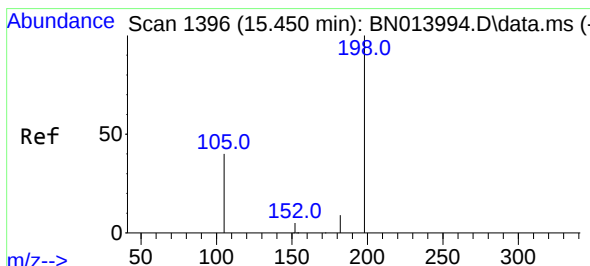
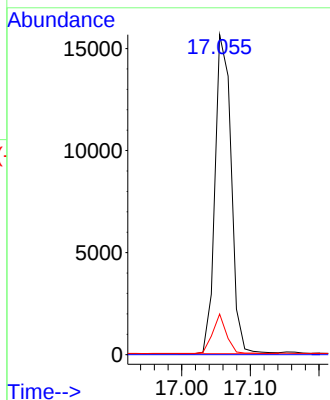
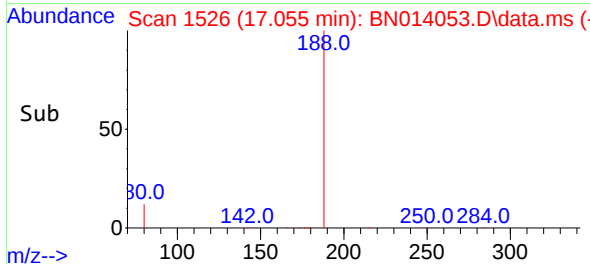
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



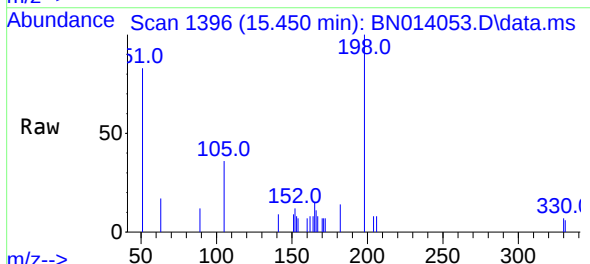
Tgt Ion:188 Resp: 25524
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.7 9.0 13.6

Manual Integrations
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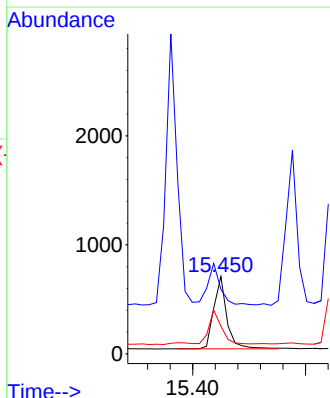
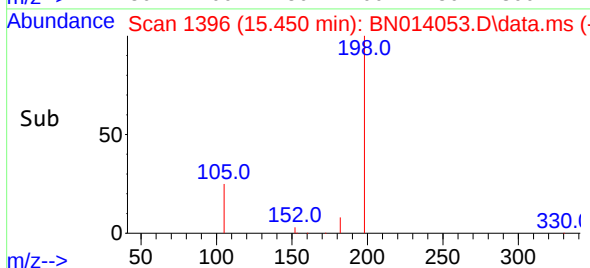
mohammad
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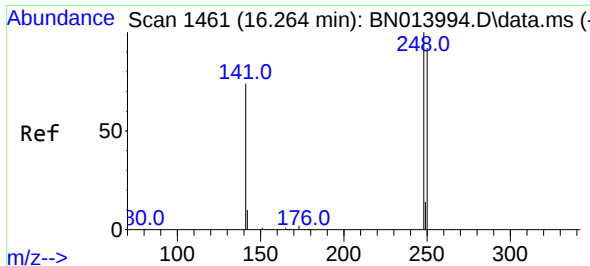


#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



Tgt Ion:198 Resp: 1060
Ion Ratio Lower Upper
198 100
51 83.4 61.7 92.5
105 35.8 33.0 49.6





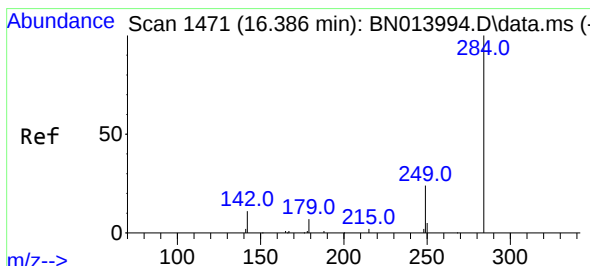
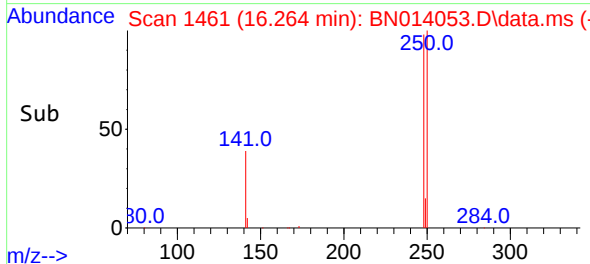
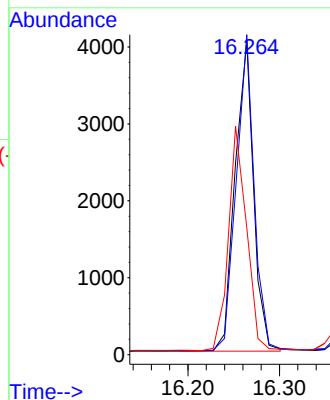
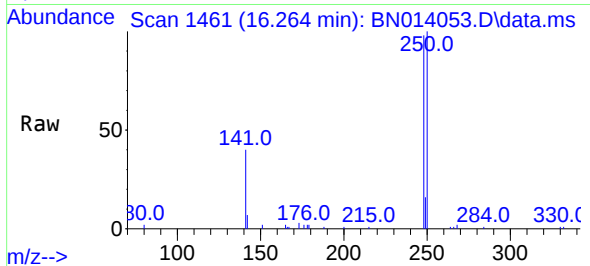
#21
4-Bromophenyl-phenylether
Concen: 0.43 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion: 248 Resp: 5643
Ion Ratio Lower Upper
248 100
250 102.1 75.5 113.3
141 40.6 53.8 80.8#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

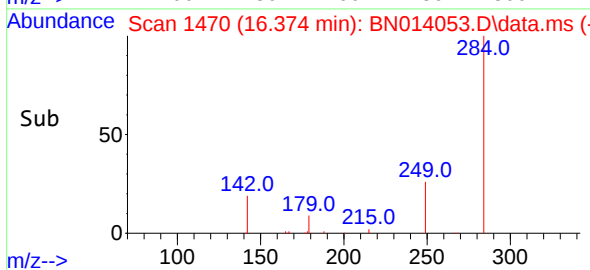
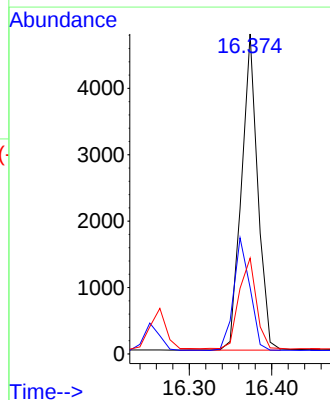
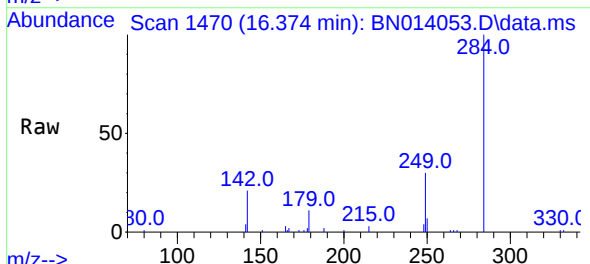
Manual Integrations
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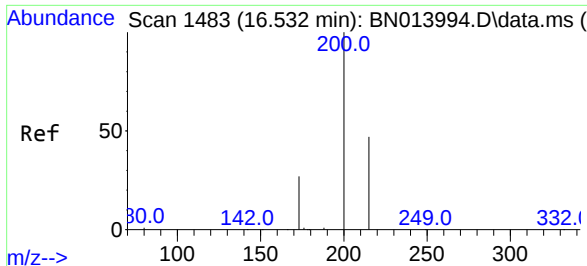
mohammad
3/24/2021 1:55:40 PM



#22
Hexachlorobenzene
Concen: 0.43 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

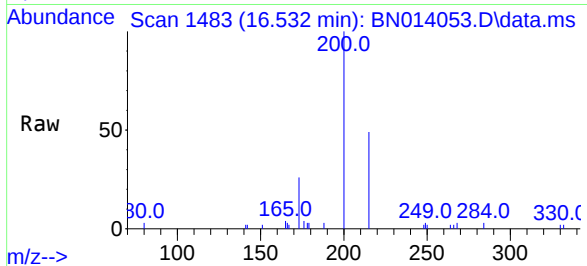
Tgt Ion: 284 Resp: 6515
Ion Ratio Lower Upper
284 100
142 35.8 27.9 41.9
249 30.5 24.2 36.2





#23
Atrazine
Concen: 0.37 ng
RT: 16.532 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

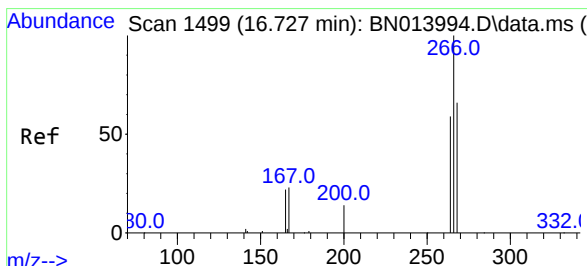
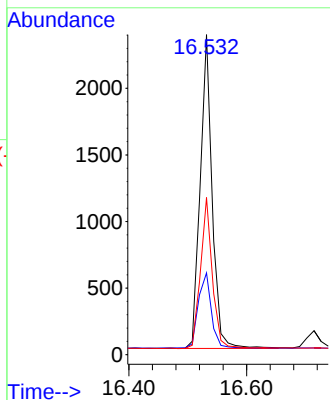
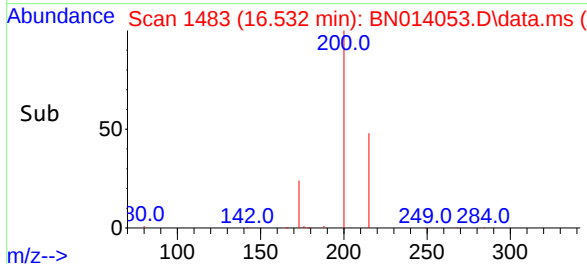
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



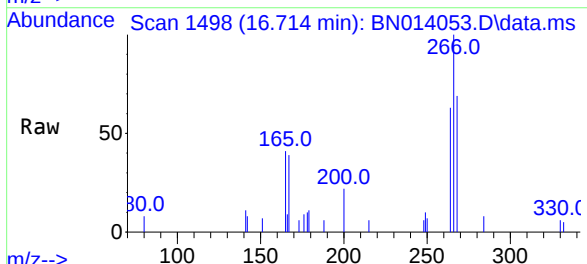
Tgt Ion:200 Resp: 3332
Ion Ratio Lower Upper
200 100
173 25.6 18.6 28.0
215 49.1 41.0 61.6

Manual Integrations
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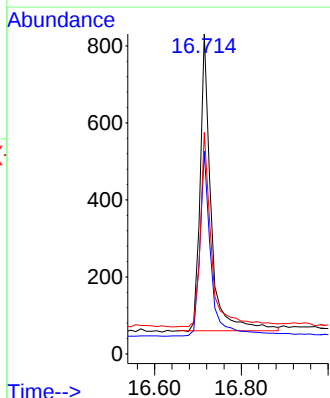
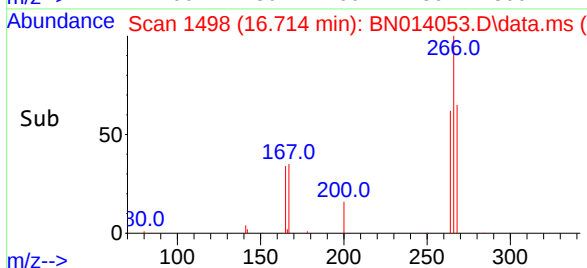
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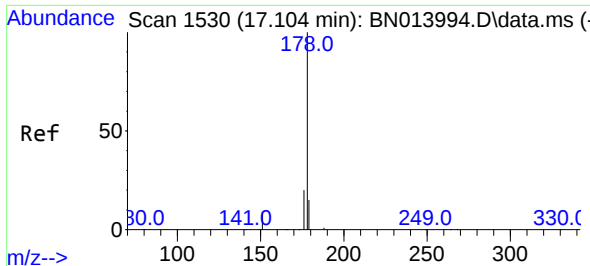


#24
Pentachlorophenol
Concen: 0.38 ng
RT: 16.714 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



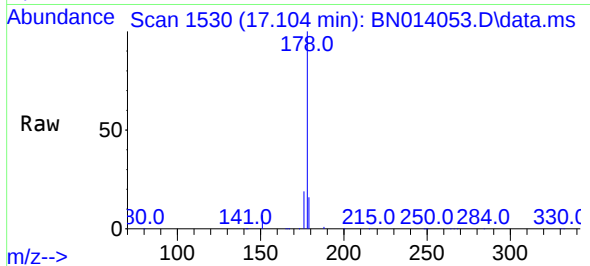
Tgt Ion:266 Resp: 1345
Ion Ratio Lower Upper
266 100
264 65.0 51.6 77.4
268 67.8 54.6 82.0





#25
Phenanthrene
Concen: 0.43 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

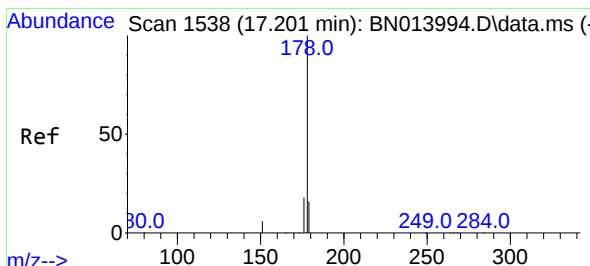
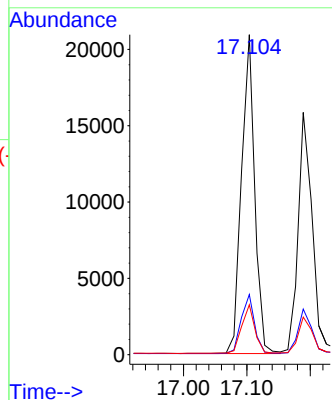
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



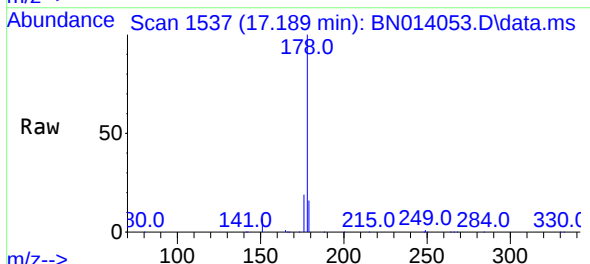
Tgt Ion:178 Resp: 30331
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.3 12.3 18.5

Manual Integrations
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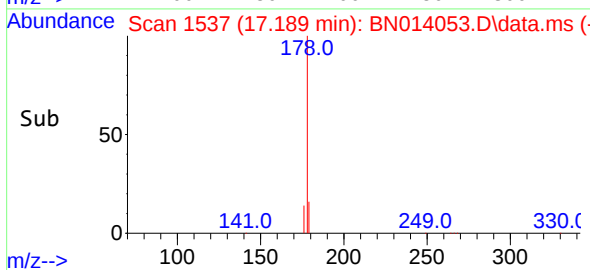
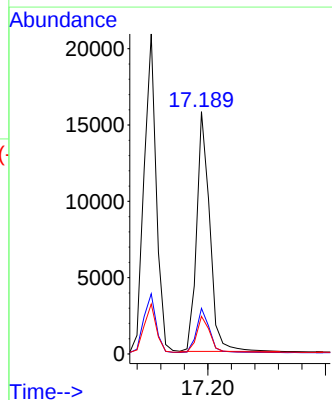
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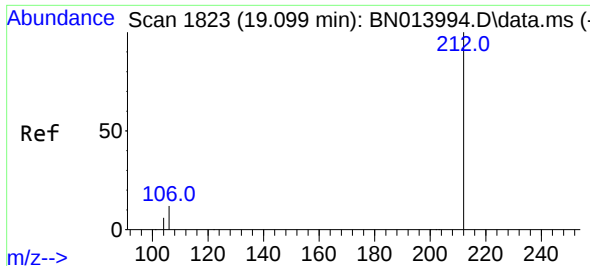


#26
Anthracene
Concen: 0.42 ng
RT: 17.189 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



Tgt Ion:178 Resp: 24242
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.2 12.2 18.2





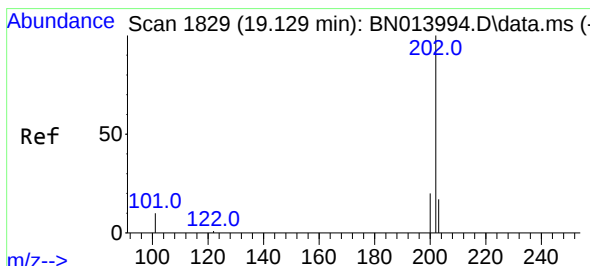
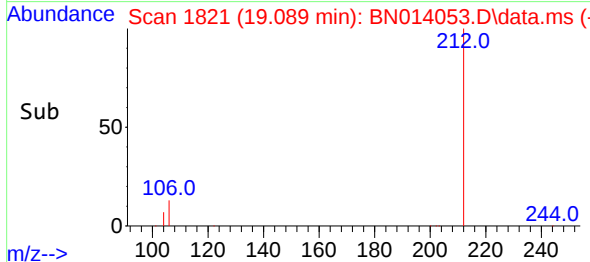
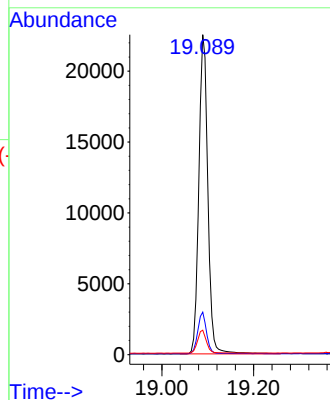
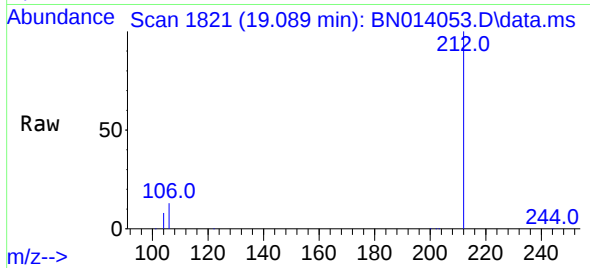
#27
Fluoranthene-d10
Concen: 0.43 ng
RT: 19.089 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:212 Resp: 30665
Ion Ratio Lower Upper
212 100
106 12.8 9.7 14.5
104 7.1 5.5 8.3

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

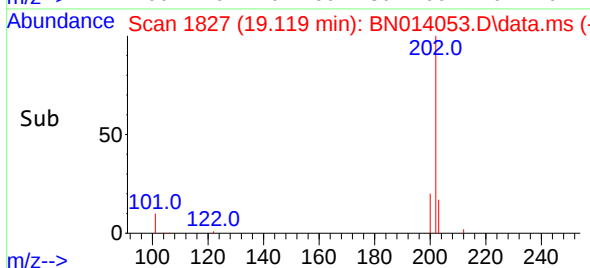
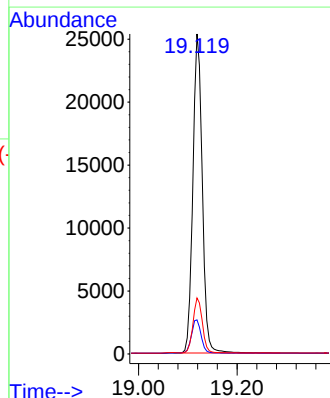
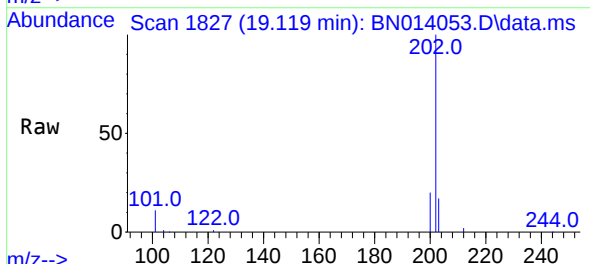
Manual Integrations
APPROVED

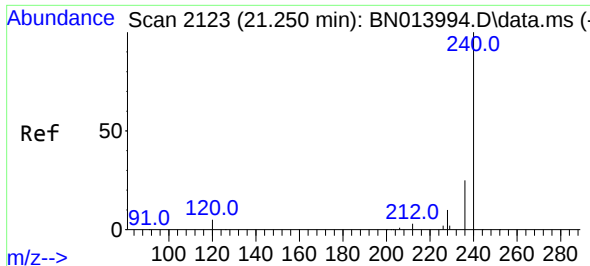
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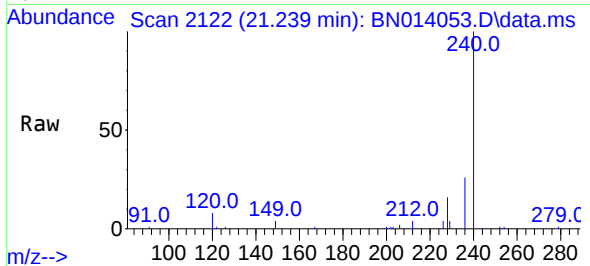
#28
Fluoranthene
Concen: 0.43 ng
RT: 19.119 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:202 Resp: 33616
Ion Ratio Lower Upper
202 100
101 11.0 8.1 12.1
203 17.2 13.9 20.9

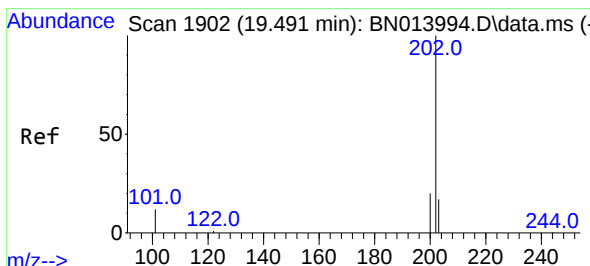
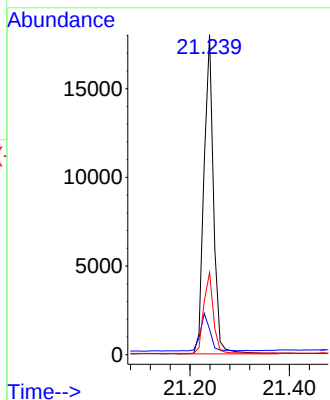
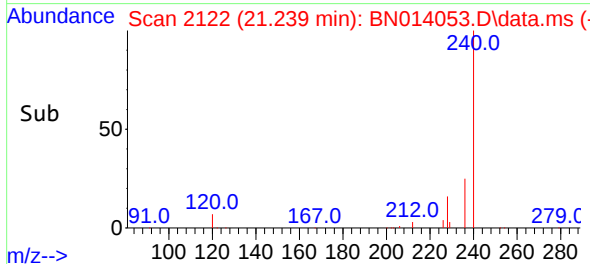




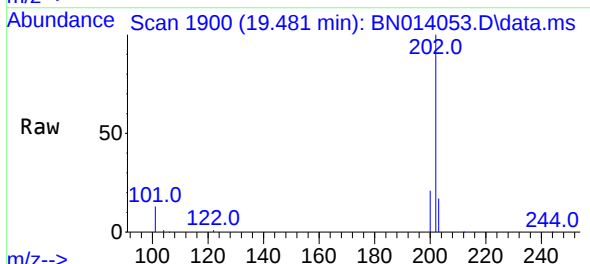
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.239 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



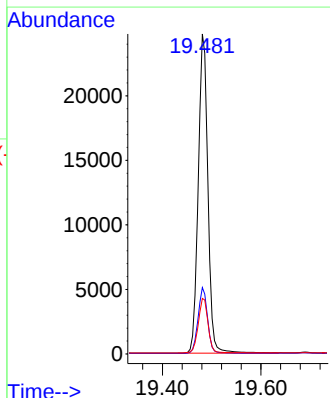
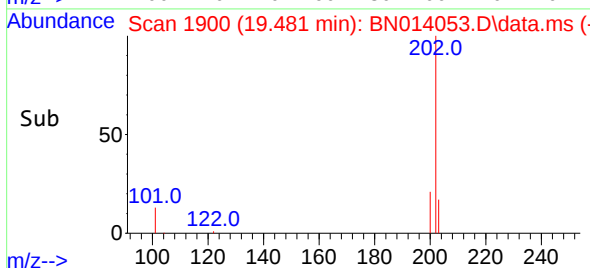
Tgt Ion:240 Resp: 23927
Ion Ratio Lower Upper
240 100
120 7.9 10.2 15.4#
236 25.7 21.3 31.9



#30
Pyrene
Concen: 0.46 ng
RT: 19.481 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



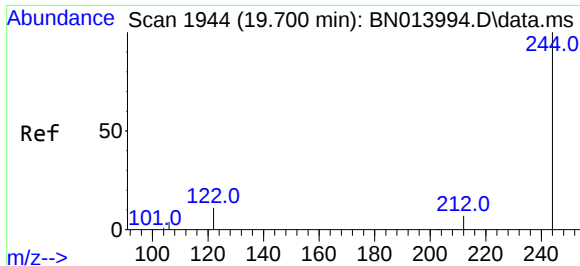
Tgt Ion:202 Resp: 33656
Ion Ratio Lower Upper
202 100
200 20.2 16.3 24.5
203 17.4 14.0 21.0



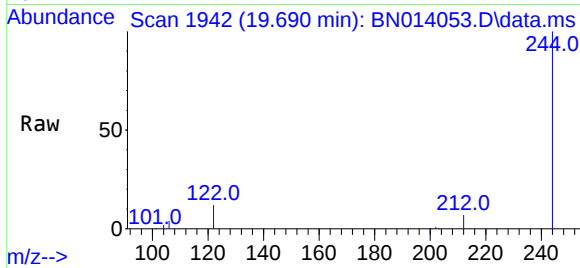
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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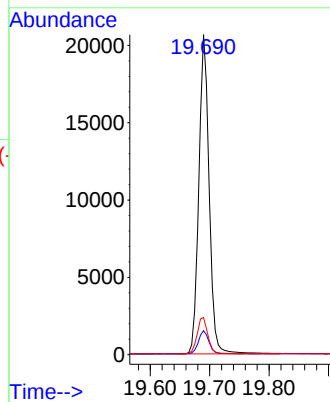
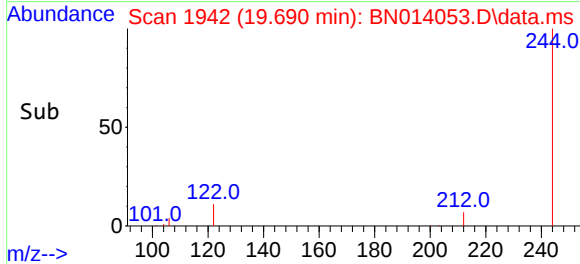
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#31
Terphenyl-d14
Concen: 0.47 ng
RT: 19.690 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



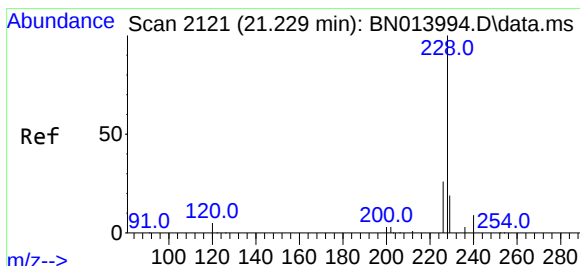
Tgt Ion:244 Resp: 24838
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 11.6 9.8 14.8



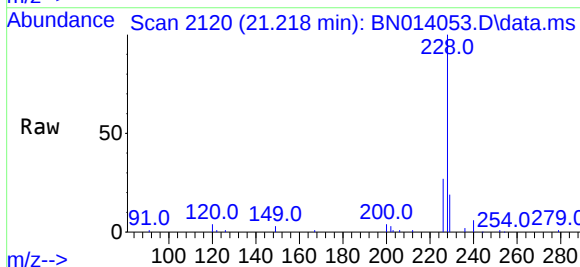
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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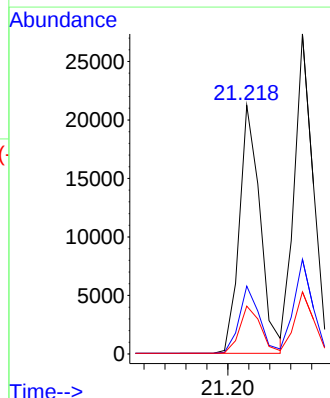
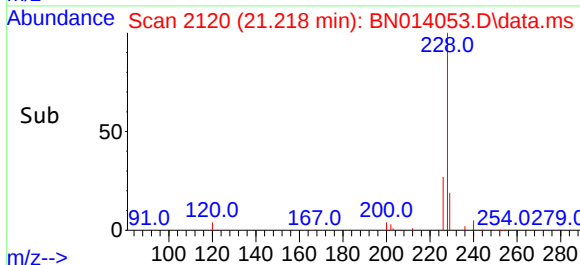
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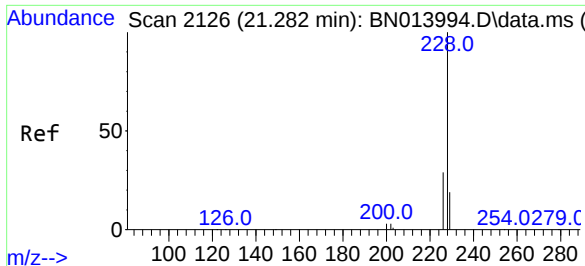


#32
Benzo(a)anthracene
Concen: 0.43 ng
RT: 21.218 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



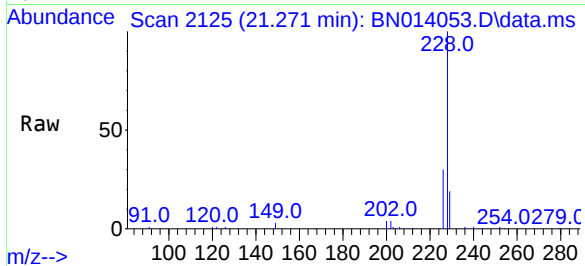
Tgt Ion:228 Resp: 29333
Ion Ratio Lower Upper
228 100
226 27.3 20.5 30.7
229 19.2 16.2 24.4





#33
Chrysene
Concen: 0.47 ng
RT: 21.271 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

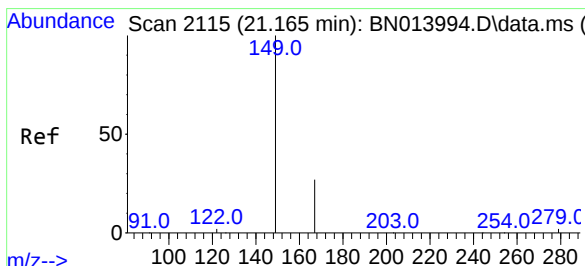
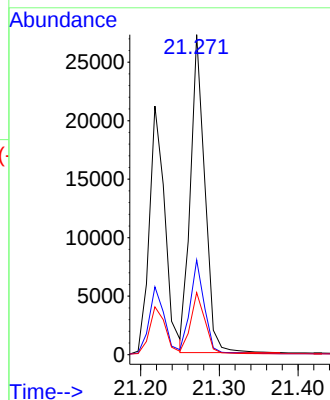
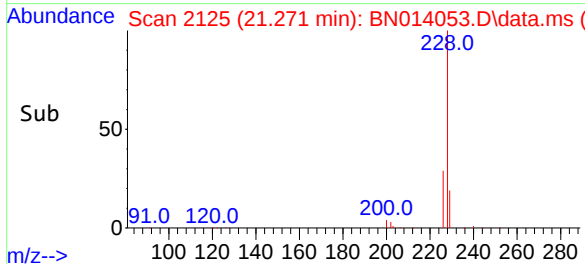
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



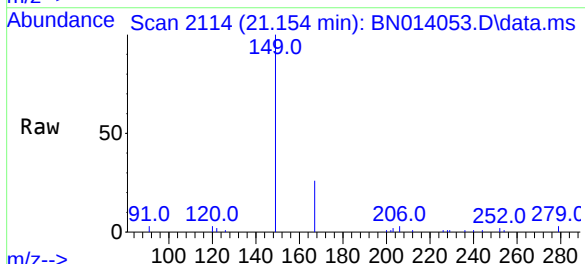
Tgt Ion:228 Resp: 34401
Ion Ratio Lower Upper
228 100
226 29.6 24.3 36.5
229 19.4 15.1 22.7

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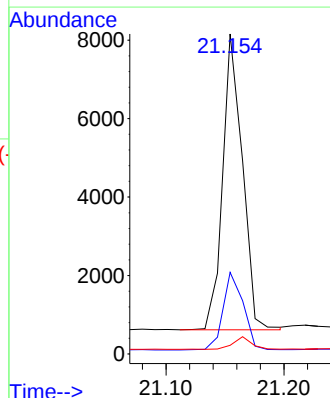
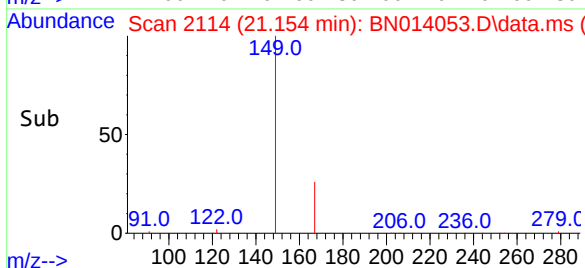
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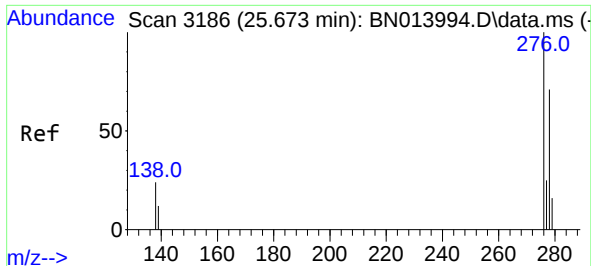


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.34 ng
RT: 21.154 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



Tgt Ion:149 Resp: 8762
Ion Ratio Lower Upper
149 100
167 27.0 22.1 33.1
279 3.8 3.5 5.3





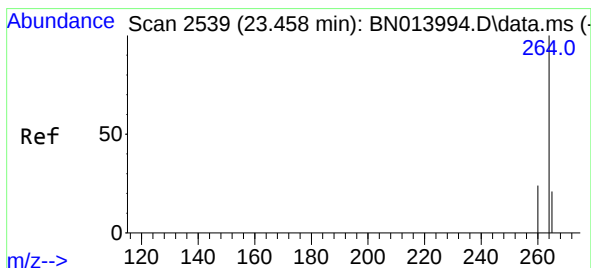
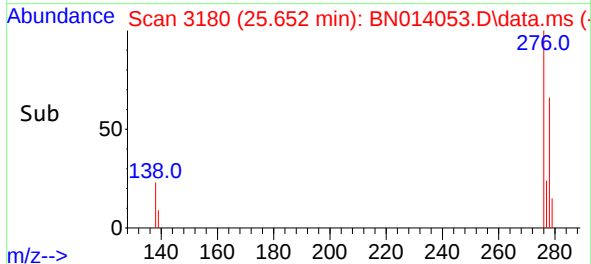
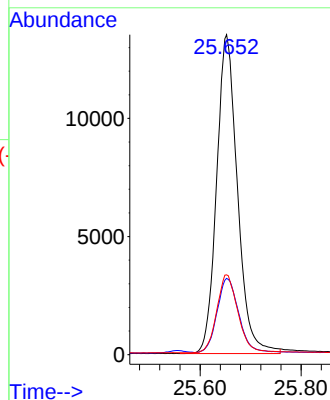
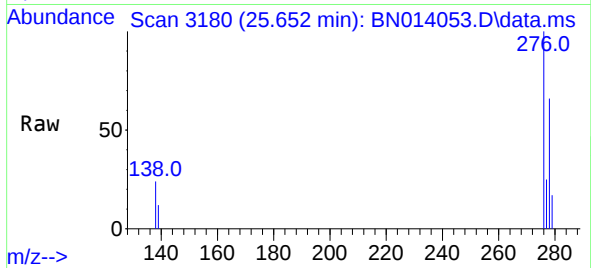
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.48 ng
RT: 25.652 min Scan# 3180
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	276	Resp:	38654
Ion Ratio	Lower	Upper	
276	100		
138	24.1	19.8	29.6
277	24.9	19.9	29.9

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

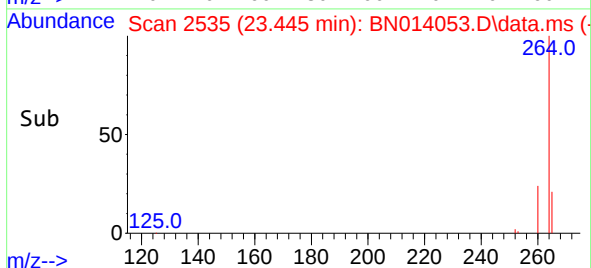
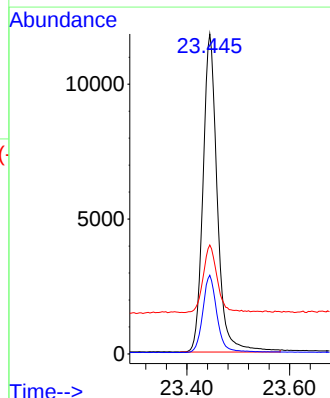
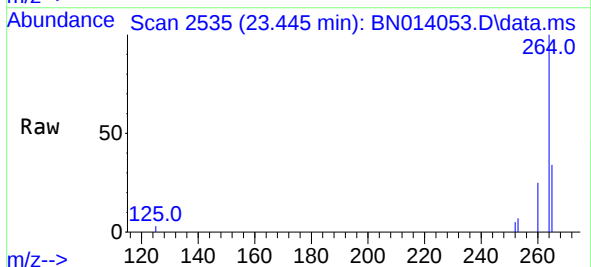
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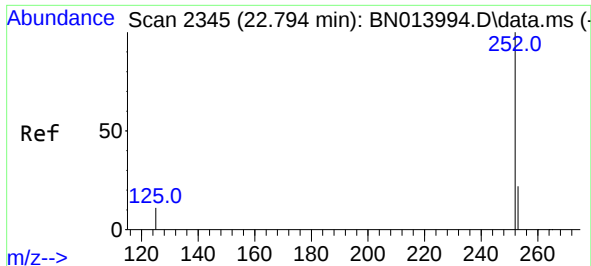
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#36
Perylene-d12
Concen: 0.40 ng
RT: 23.445 min Scan# 2535
Delta R.T. -0.003 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	264	Resp:	22777
Ion Ratio	Lower	Upper	
264	100		
260	24.6	19.3	28.9
265	34.1	66.2	99.4#





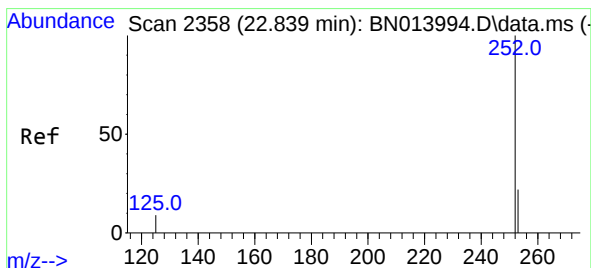
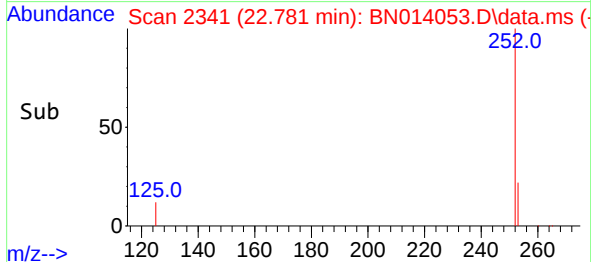
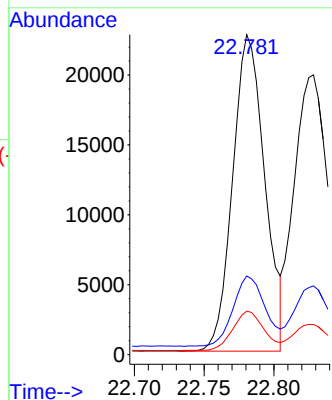
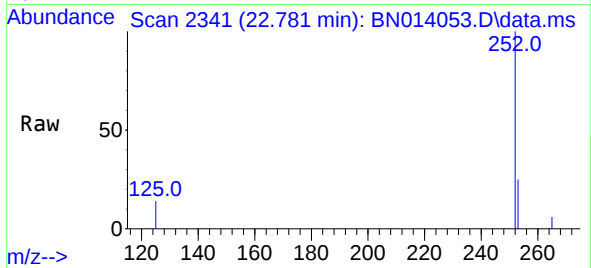
#37
Benzo(b)fluoranthene
Concen: 0.44 ng
RT: 22.781 min Scan# 2341
Delta R.T. -0.003 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:252 Resp: 36169
Ion Ratio Lower Upper
252 100
253 24.6 20.4 30.6
125 13.6 11.6 17.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

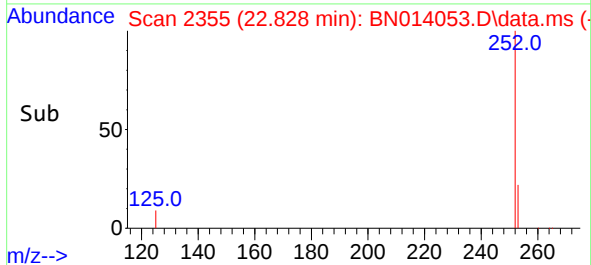
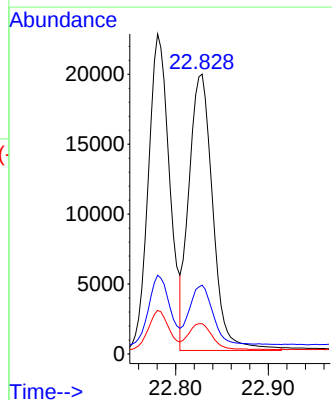
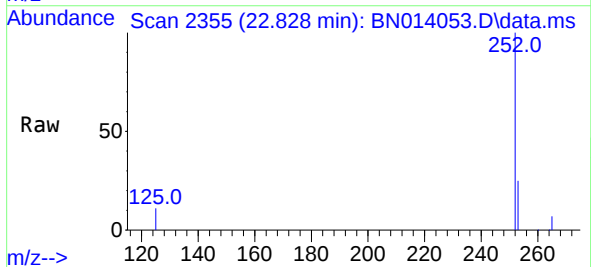
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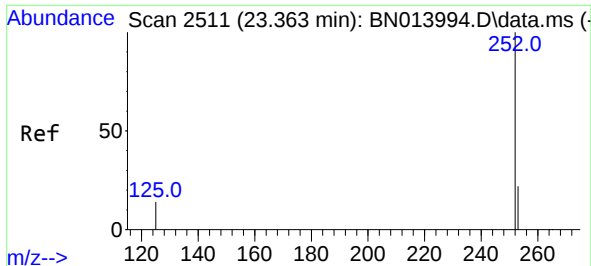
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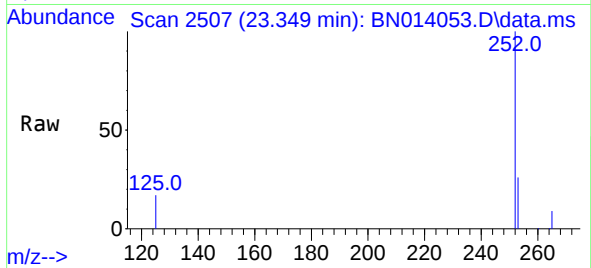
#38
Benzo(k)fluoranthene
Concen: 0.44 ng m
RT: 22.828 min Scan# 2355
Delta R.T. 0.000 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:252 Resp: 35438
Ion Ratio Lower Upper
252 100
253 24.6 20.5 30.7
125 10.8 12.3 18.5#

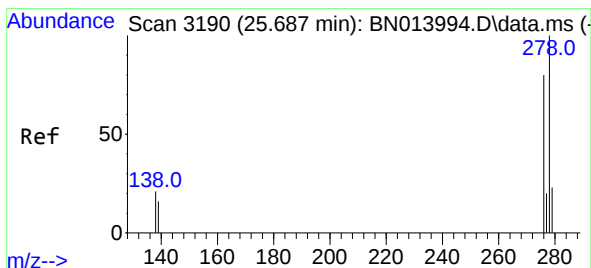
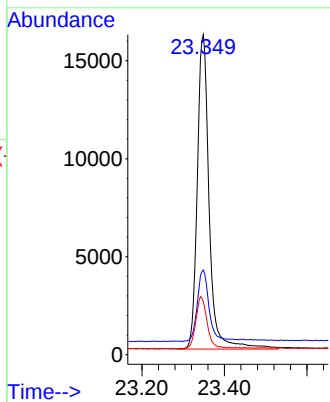
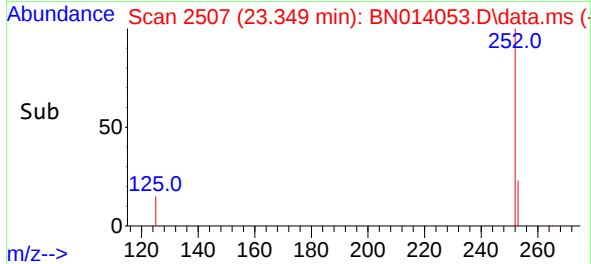




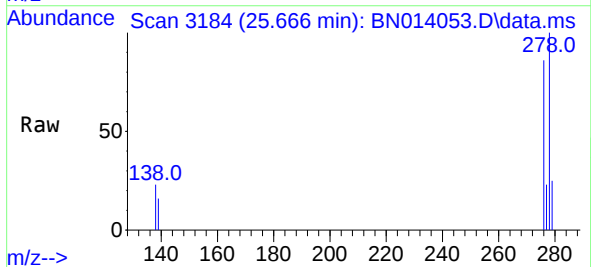
#39
Benzo(a)pyrene
Concen: 0.45 ng
RT: 23.349 min Scan# 2507
Delta R.T. -0.003 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



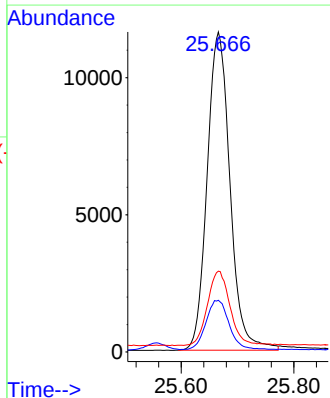
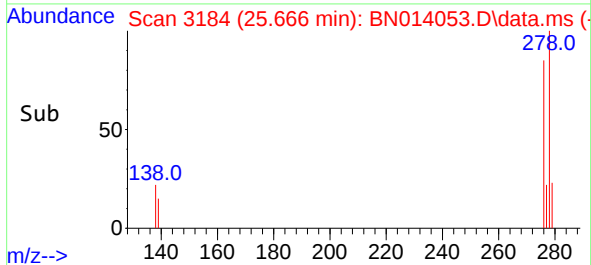
Tgt Ion:252 Resp: 32129
Ion Ratio Lower Upper
252 100
253 26.5 21.8 32.6
125 16.5 14.6 21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.43 ng
RT: 25.666 min Scan# 3184
Delta R.T. -0.003 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42



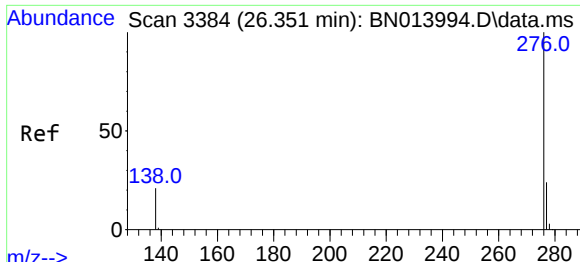
Tgt Ion:278 Resp: 32702
Ion Ratio Lower Upper
278 100
139 16.1 13.1 19.7
279 25.3 21.4 32.0



Instrument :
BNA_N
ClientSampleId :
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#41
Benzo(g,h,i)perylene
Concen: 0.43 ng
RT: 26.327 min Scan# 3377
Delta R.T. -0.003 min
Lab File: BN014053.D
Acq: 23 Mar 2021 22:42

Tgt Ion:	276	Resp:	34299
Ion Ratio	Lower	Upper	
276	100		
277	24.4	20.0	30.0
138	21.1	17.8	26.8

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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