

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070121\
 Data File : BN015284.D
 Acq On : 02 Jul 2021 06:43
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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mohammad
 7/2/2021 10:39:27 AM

Quant Time: Jul 02 07:54:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.735	152	23140	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	101437	0.40	ng	0.00
13) Acenaphthene-d10	14.345	164	51993	0.40	ng	0.00
19) Phenanthrene-d10	17.091	188	95846	0.40	ng	# 0.00
29) Chrysene-d12	21.291	240	75175	0.40	ng	#-0.01
35) Perylene-d12	23.536	264	63766	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	24836	0.42	ng	0.00
5) Phenol-d6	6.905	99	30189	0.41	ng	0.00
8) Nitrobenzene-d5	8.860	82	29211	0.51	ng	0.00
11) 2-Methylnaphthalene-d10	12.083	152	65022	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	5709	0.47	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	83262	0.39	ng	0.00
27) Fluoranthene-d10	19.127	212	104803	0.37	ng	0.00
31) Terphenyl-d14	19.733	244	76629	0.44	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	3830m	0.35	ng	
3) n-Nitrosodimethylamine	3.696	42	7915	0.39	ng	# 76
6) bis(2-Chloroethyl)ether	7.163	93	30726	0.42	ng	# 85
9) Naphthalene	10.546	128	115570	0.40	ng	97
10) Hexachlorobutadiene	10.838	225	22193	0.41	ng	# 98
12) 2-Methylnaphthalene	12.158	142	74918	0.40	ng	# 89
16) Acenaphthylene	14.066	152	91179	0.40	ng	98
17) Acenaphthene	14.408	154	63130	0.39	ng	99
18) Fluorene	15.398	166	76723	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	512	0.47	ng	# 71
21) 4-Bromophenyl-phenylether	16.287	248	23487	0.39	ng	88
22) Hexachlorobenzene	16.397	284	27401	0.40	ng	# 91
23) Atrazine	16.555	200	13745	0.43	ng	94
24) Pentachlorophenol	16.750	266	3884	0.57	ng	99
25) Phenanthrene	17.127	178	121777	0.39	ng	99
26) Anthracene	17.224	178	99608	0.38	ng	99
28) Fluoranthene	19.157	202	131249	0.40	ng	# 97
30) Pyrene	19.520	202	127721	0.45	ng	99
32) Benzo(a)anthracene	21.270	228	98315	0.38	ng	98
33) Chrysene	21.323	228	110683	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.206	149	37956	0.55	ng	# 86
36) Indeno(1,2,3-cd)pyrene	25.795	276	68811	0.30	ng	# 89
37) Benzo(b)fluoranthene	22.861	252	99444	0.40	ng	# 89
38) Benzo(k)fluoranthene	22.906	252	107939	0.40	ng	# 94
39) Benzo(a)pyrene	23.437	252	88497	0.39	ng	# 70
40) Dibenzo(a,h)anthracene	25.805	278	50290	0.28	ng	# 90
41) Benzo(g,h,i)perylene	26.479	276	62695	0.32	ng	# 89

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

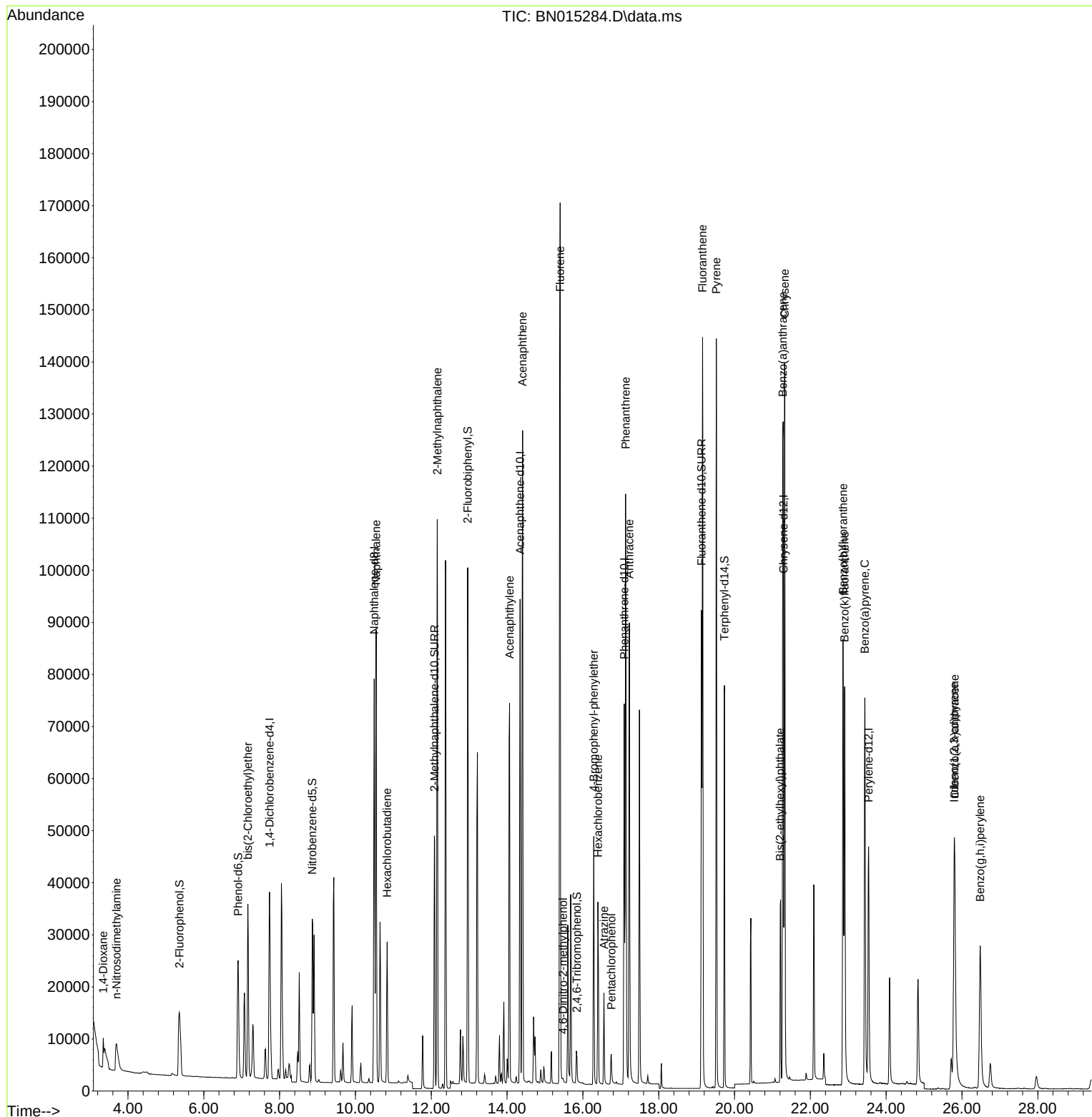
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070121\
Data File : BN015284.D
Acq On : 02 Jul 2021 06:43
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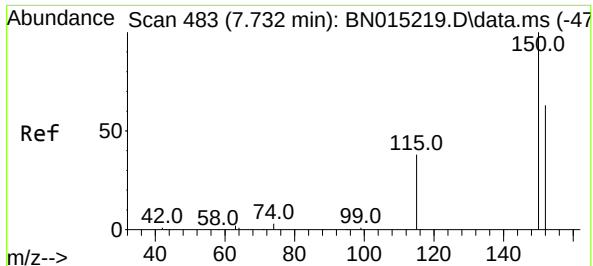
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Quant Time: Jul 02 07:54:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration





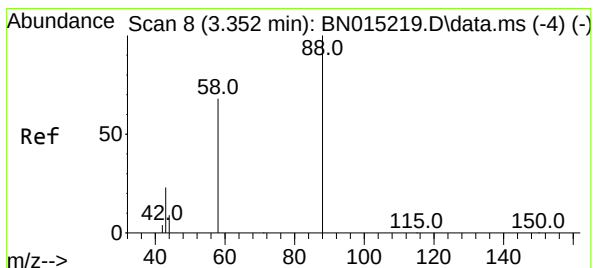
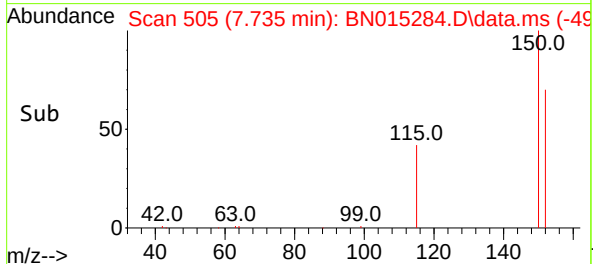
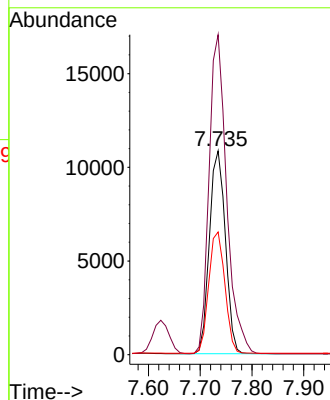
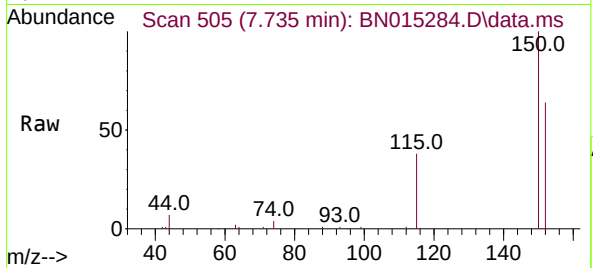
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 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.735 min Scan# 505
 Delta R.T. 0.003 min
 Lab File: BN015284.D
 Acq: 02 Jul 2021 06:43

Tgt Ion: 152 Resp: 23140
 Ion Ratio Lower Upper
 152 100
 150 156.9 119.0 178.6
 115 60.2 62.2 93.4#

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

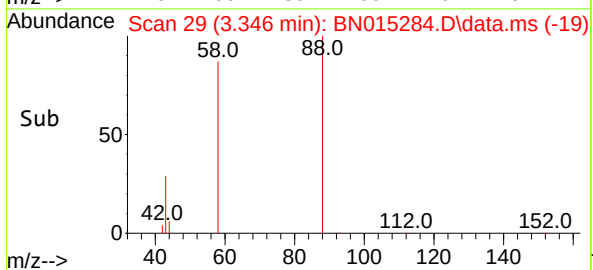
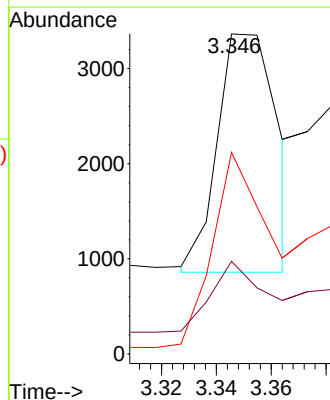
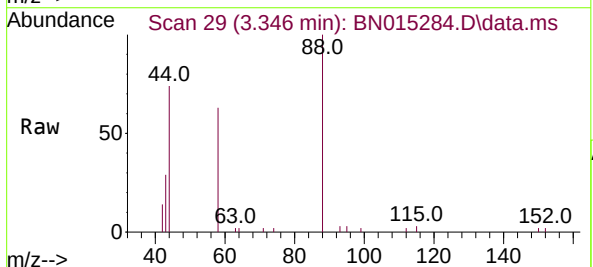
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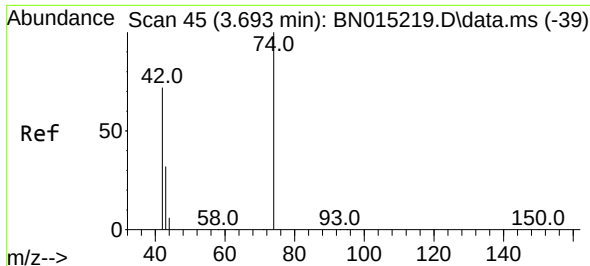
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#2
 1,4-Dioxane
 Concen: 0.35 ng m
 RT: 3.346 min Scan# 29
 Delta R.T. -0.006 min
 Lab File: BN015284.D
 Acq: 02 Jul 2021 06:43

Tgt Ion: 88 Resp: 3830
 Ion Ratio Lower Upper
 88 100
 43 27.1 12.9 19.3#
 58 76.2 38.1 57.1#





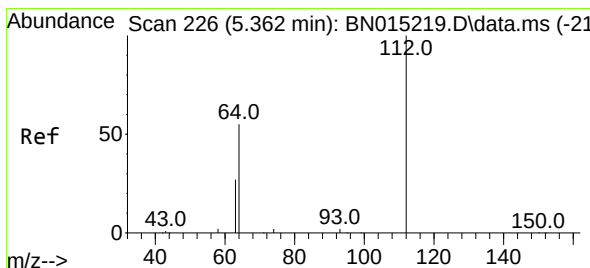
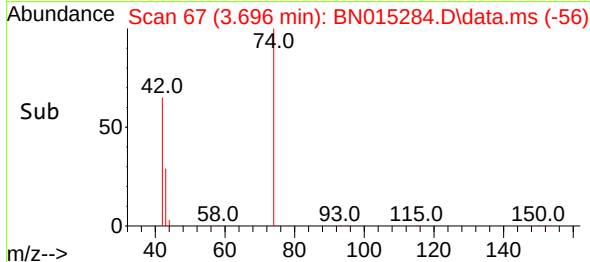
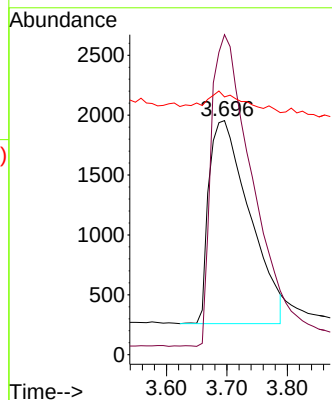
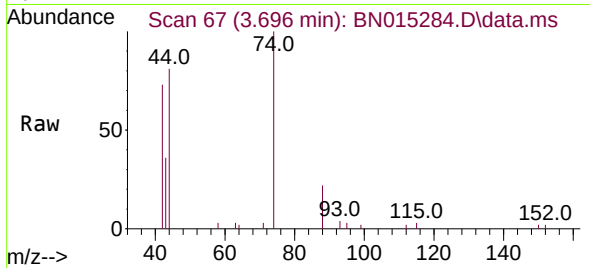
#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.696 min Scan# 67
Delta R.T. 0.003 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion: 42 Resp: 7915
Ion Ratio Lower Upper
42 100
74 151.8 149.5 224.3
44 9.6 4.2 6.2#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

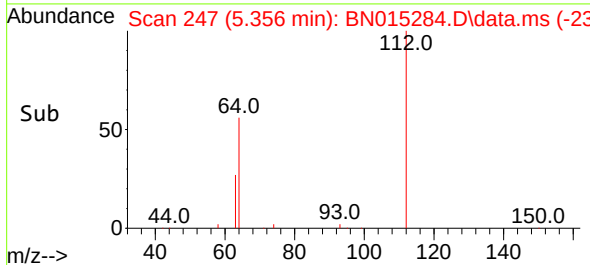
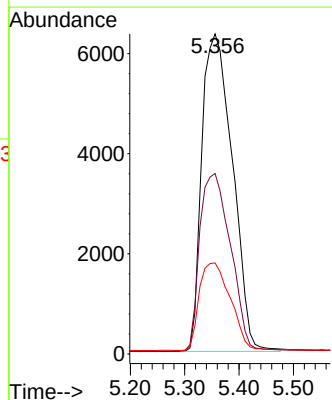
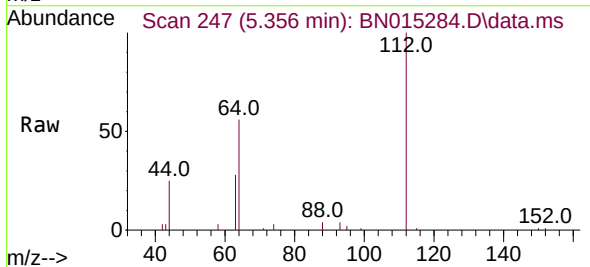
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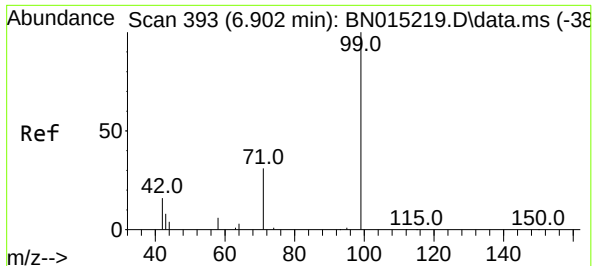
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#4
2-Fluorophenol
Concen: 0.42 ng
RT: 5.356 min Scan# 247
Delta R.T. -0.006 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion: 112 Resp: 24836
Ion Ratio Lower Upper
112 100
64 56.3 39.0 58.6
63 28.1 20.6 30.8





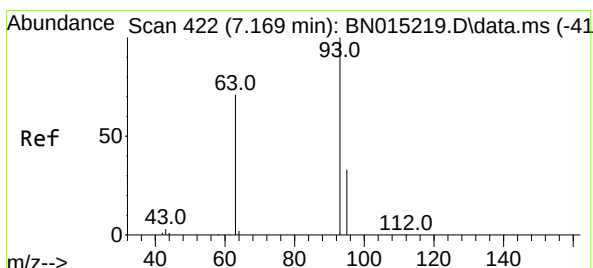
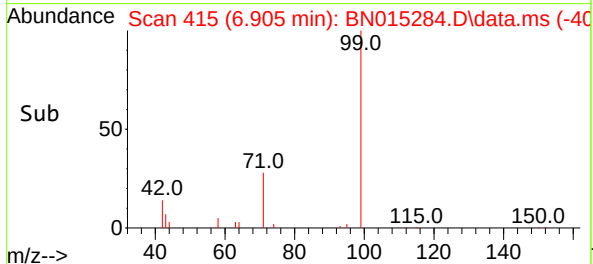
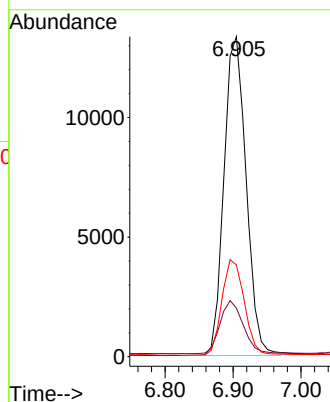
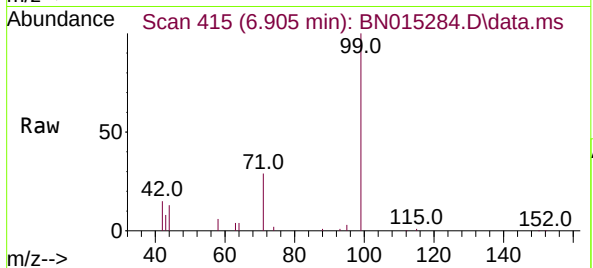
#5
Phenol-d6
Concen: 0.41 ng
RT: 6.905 min Scan# 415
Delta R.T. 0.003 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion: 99 Resp: 30189
Ion Ratio Lower Upper
99 100
42 17.3 8.9 13.3#
71 30.3 35.6 53.4#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

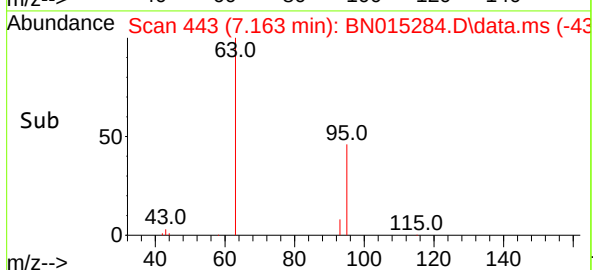
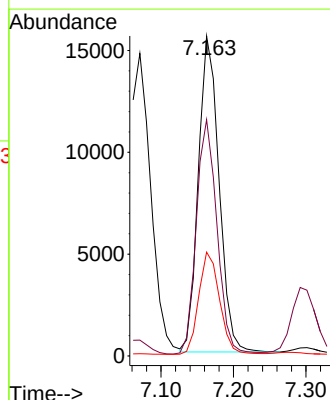
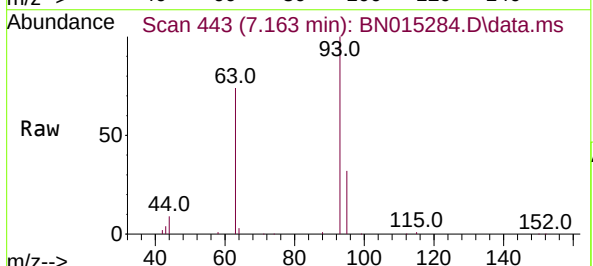
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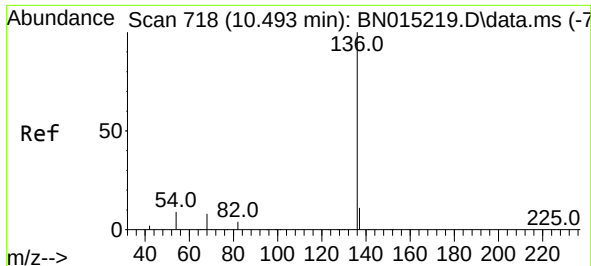
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#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.163 min Scan# 443
Delta R.T. -0.006 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

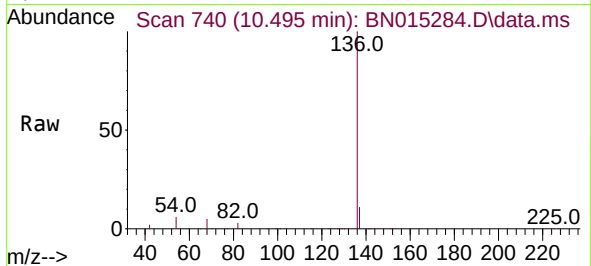
Tgt Ion: 93 Resp: 30726
Ion Ratio Lower Upper
93 100
63 74.4 46.6 70.0#
95 32.6 28.6 42.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

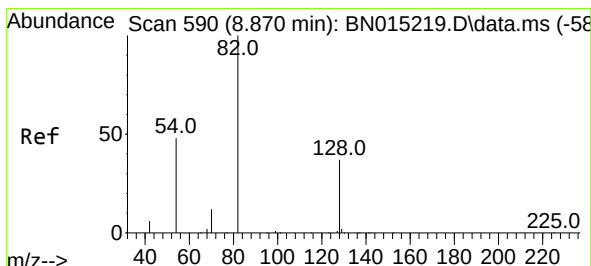
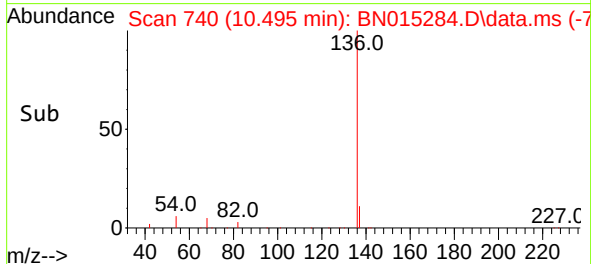
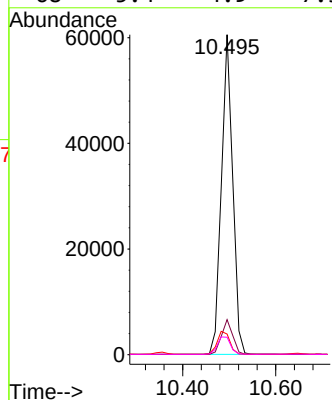
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	101437
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.8
54	6.5	5.4	8.2
68	5.4	4.9	7.3

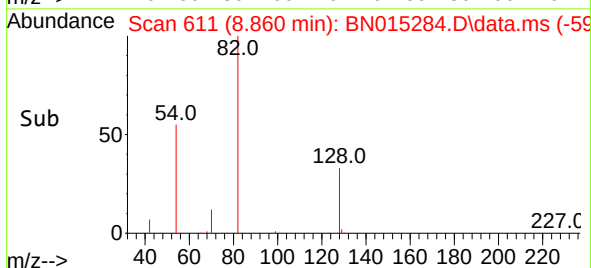
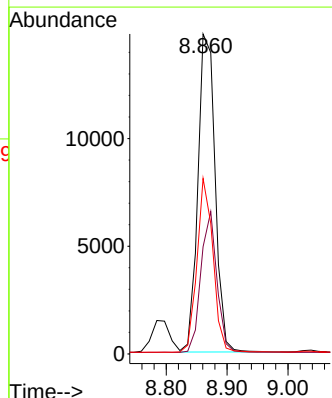
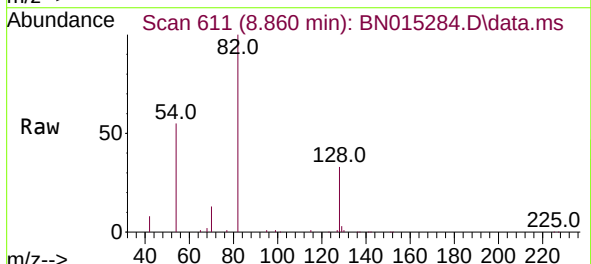
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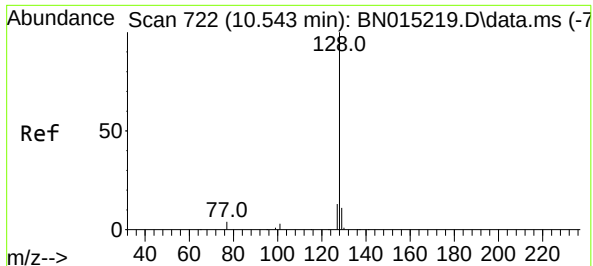
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#8
Nitrobenzene-d5
Concen: 0.51 ng
RT: 8.860 min Scan# 611
Delta R.T. -0.010 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:	82	Resp:	29211
Ion Ratio	Lower	Upper	
82	100		
128	33.5	31.6	47.4
54	54.9	29.0	43.4





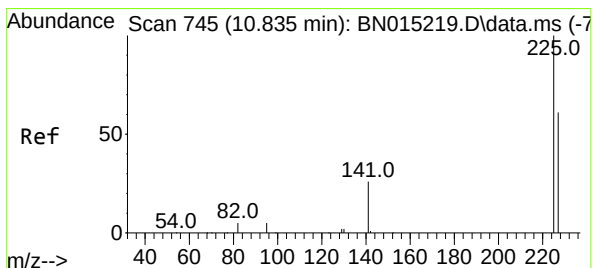
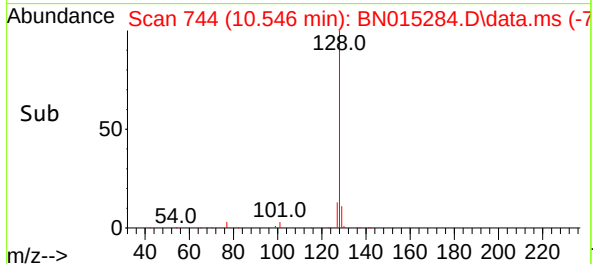
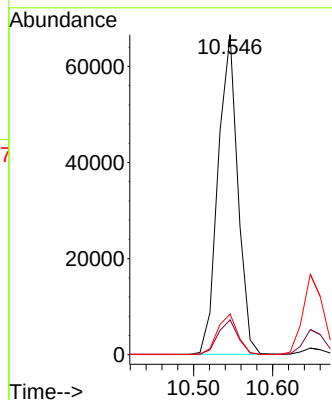
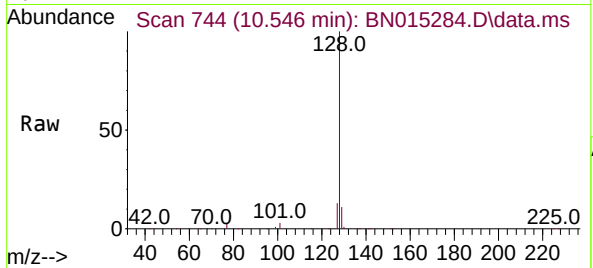
#9
Naphthalene
Concen: 0.40 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:128 Resp: 115570
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.7 11.8 17.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

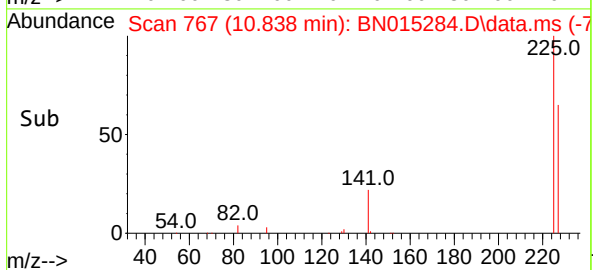
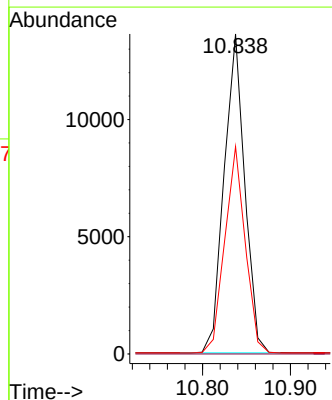
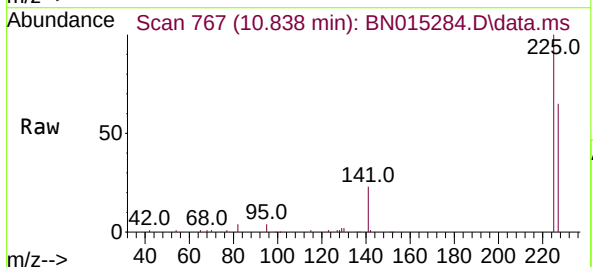
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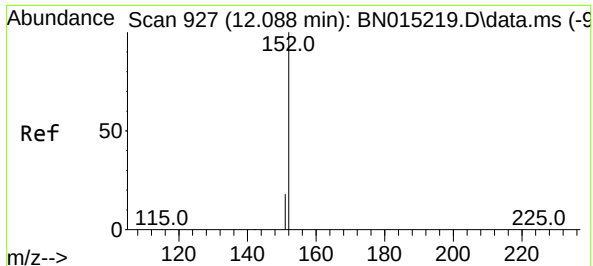
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#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.838 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:225 Resp: 22193
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.2 75.2





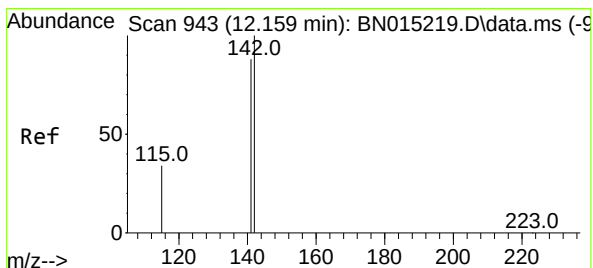
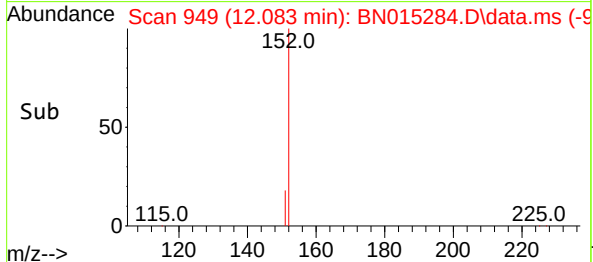
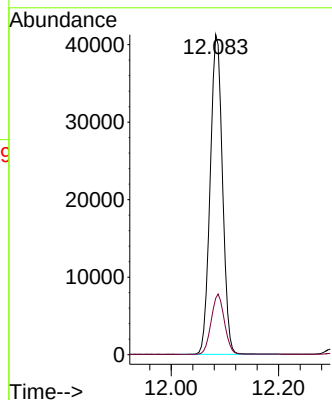
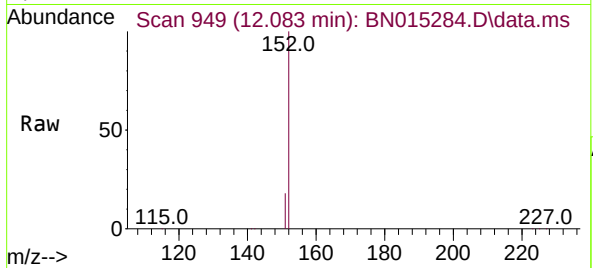
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2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:152 Resp: 65022
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

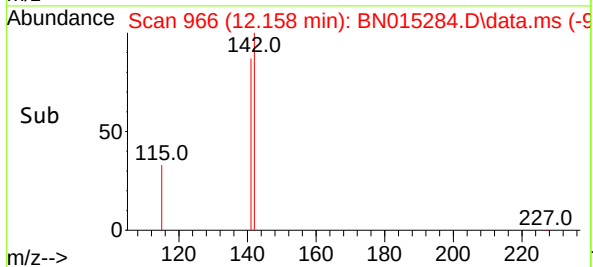
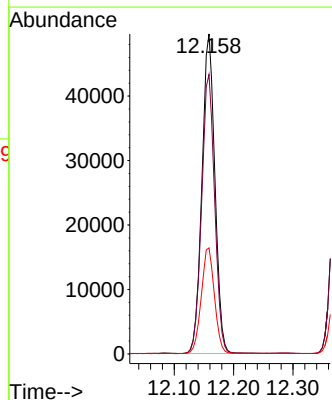
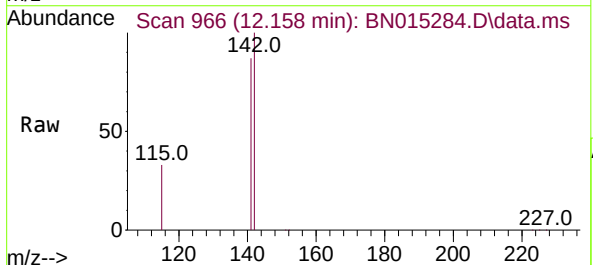
Manual Integrations
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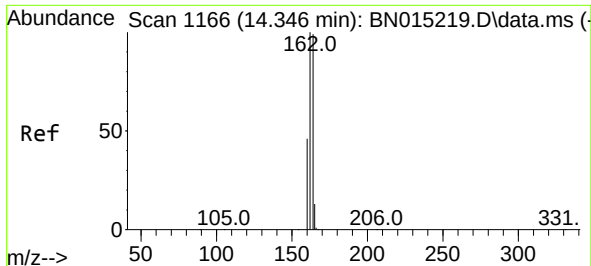
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#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

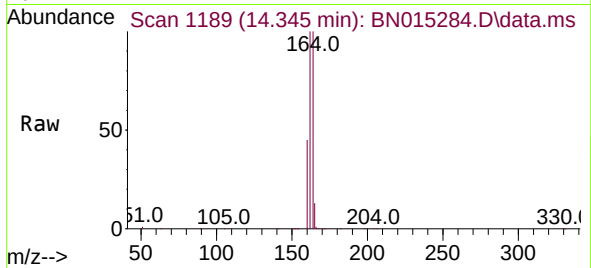
Tgt Ion:142 Resp: 74918
Ion Ratio Lower Upper
142 100
141 87.3 72.3 108.5
115 33.1 40.7 61.1#





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

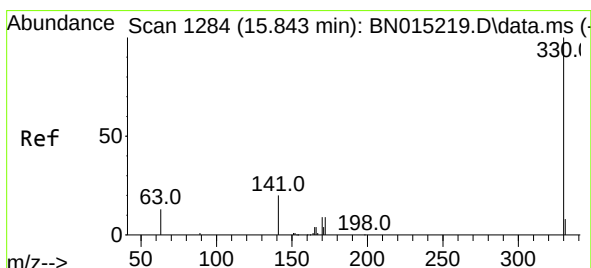
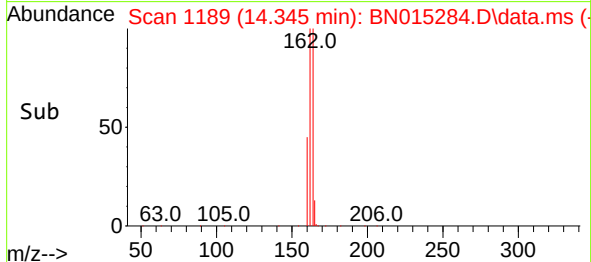
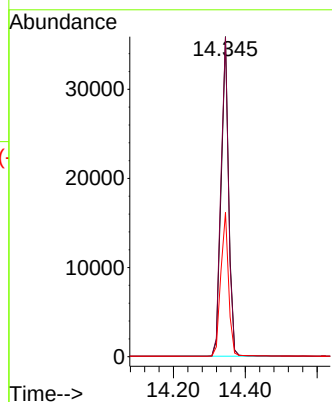
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 51993
Ion Ratio Lower Upper
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162 99.8 83.8 125.6
160 45.1 37.4 56.0

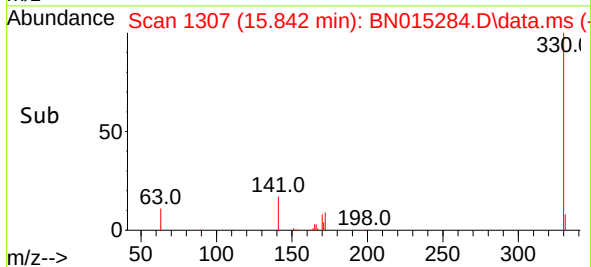
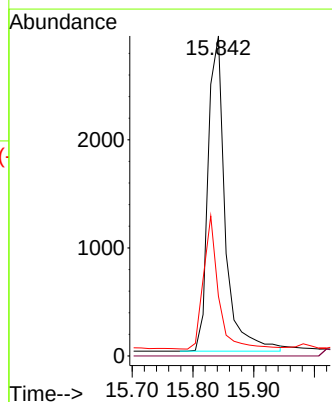
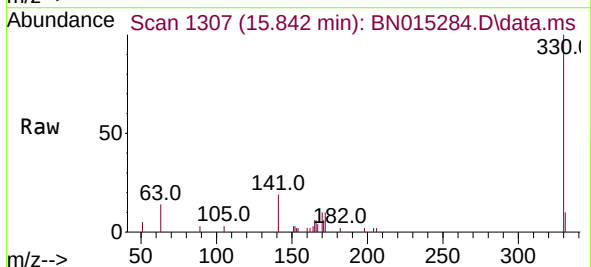
Manual Integrations
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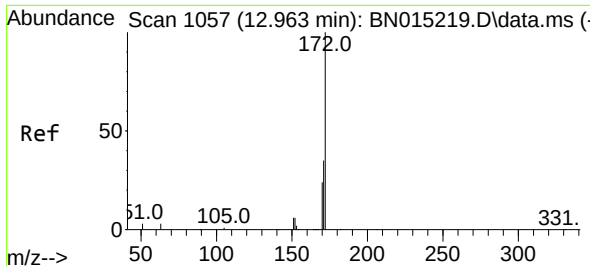
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.47 ng
RT: 15.842 min Scan# 1307
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:330 Resp: 5709
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.0 22.4 33.6#





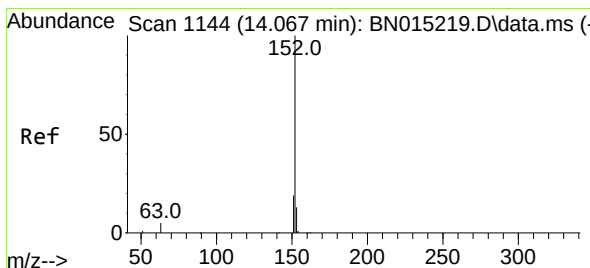
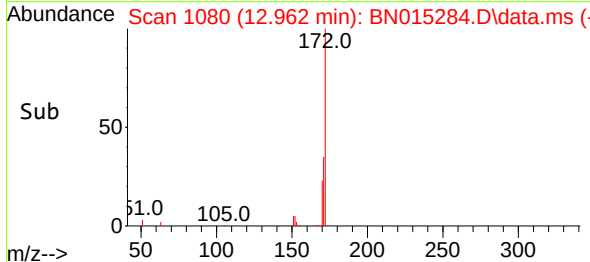
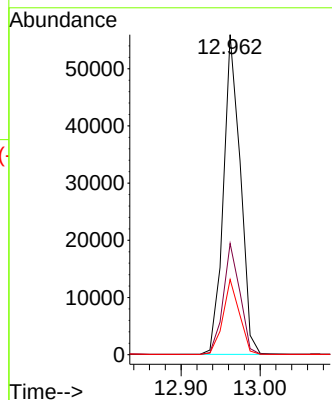
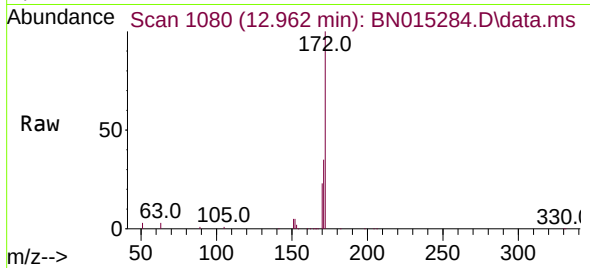
#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:172 Resp: 83262
Ion Ratio Lower Upper
172 100
171 34.8 30.6 45.8
170 23.5 20.2 30.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

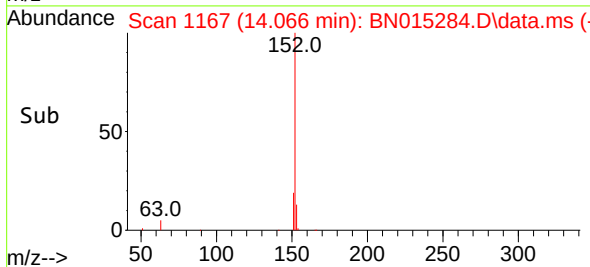
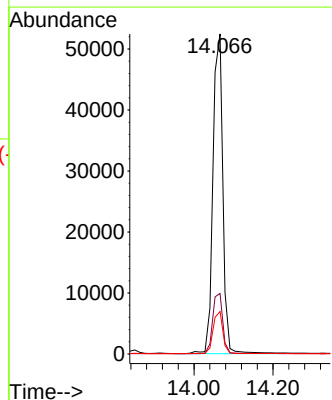
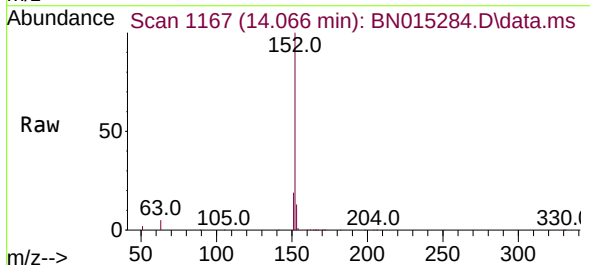
Manual Integrations
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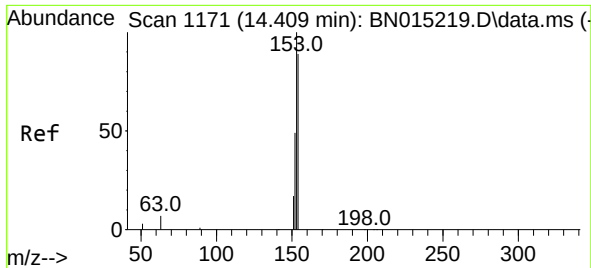
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#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.066 min Scan# 1167
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:152 Resp: 91179
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.0 10.5 15.7





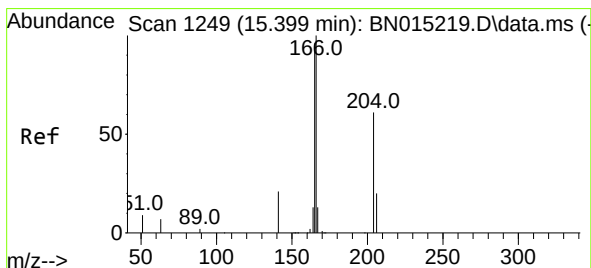
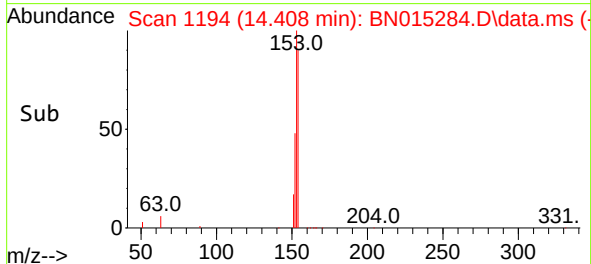
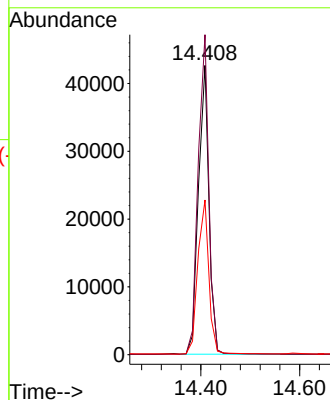
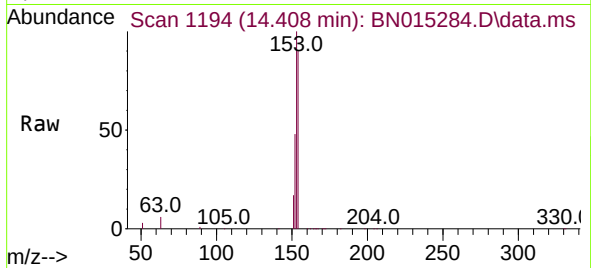
#17
Acenaphthene
Concen: 0.39 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:154 Resp: 63130
Ion Ratio Lower Upper
154 100
153 112.9 90.9 136.3
152 56.0 45.8 68.8

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

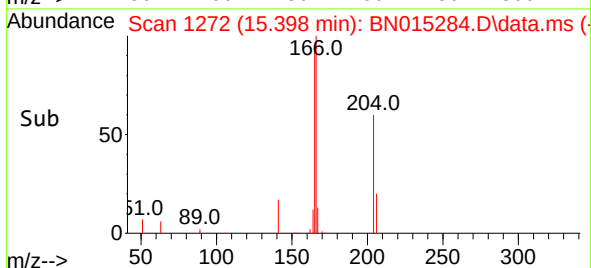
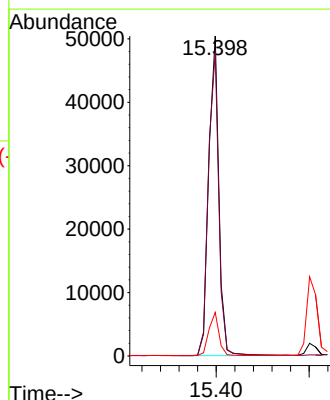
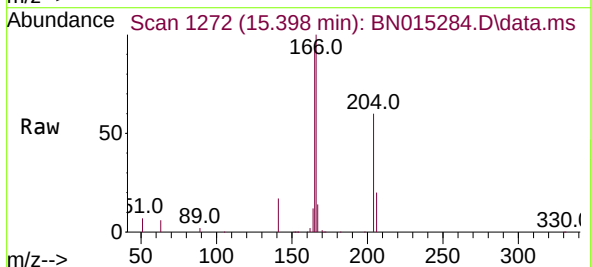
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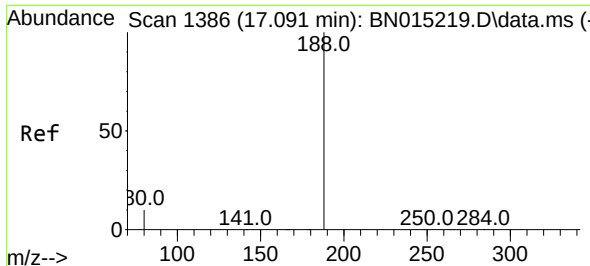
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#18
Fluorene
Concen: 0.39 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:166 Resp: 76723
Ion Ratio Lower Upper
166 100
165 97.5 79.2 118.8
167 13.4 10.7 16.1





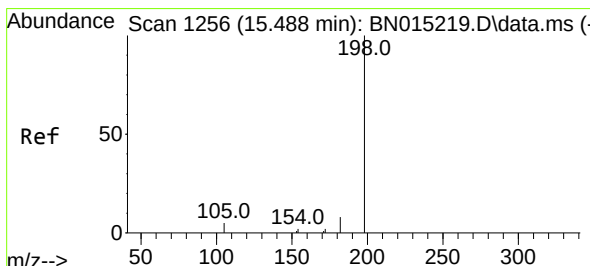
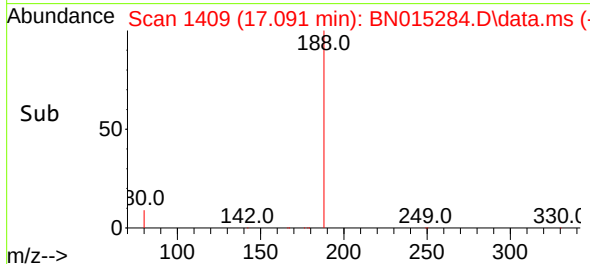
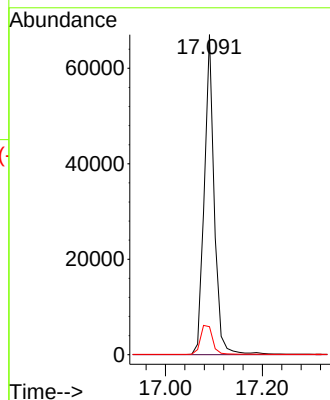
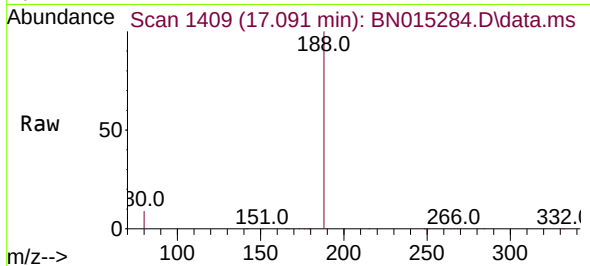
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.091 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.8	9.0	13.4#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

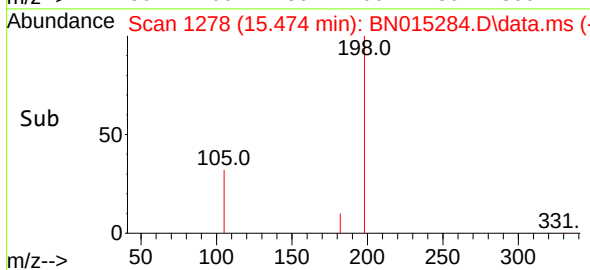
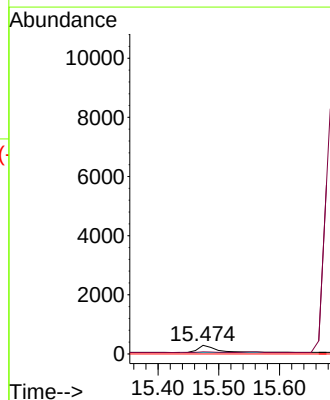
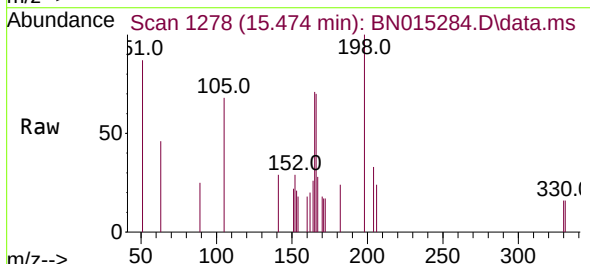
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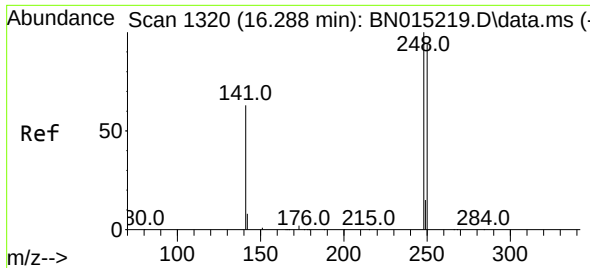
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.47 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion	Ratio	Lower	Upper
198	100		
182	24.5	34.5	51.7#
77	0.0	0.0	0.0





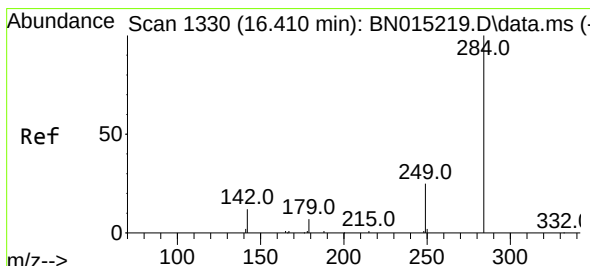
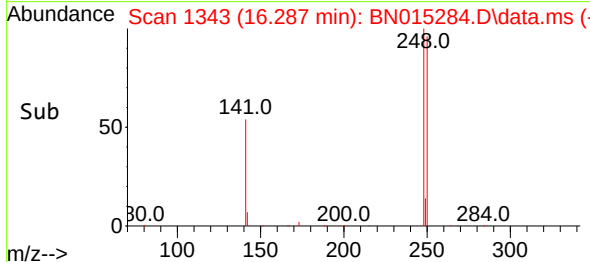
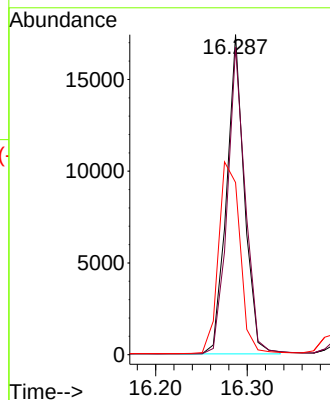
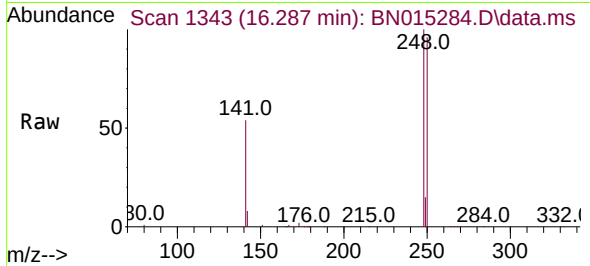
#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.1	86.2	129.4
141	53.8	36.2	54.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

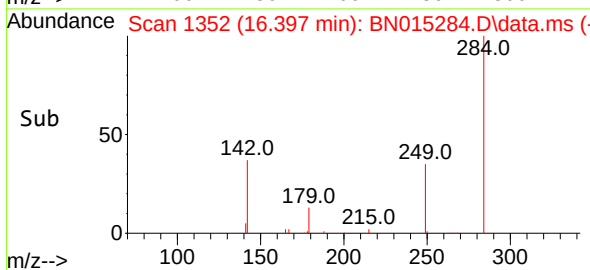
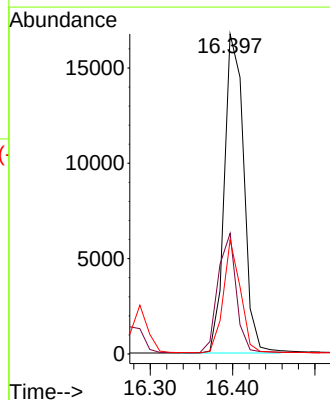
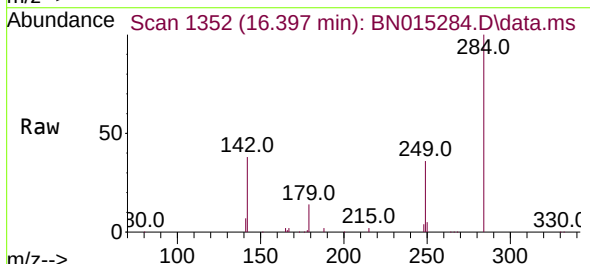
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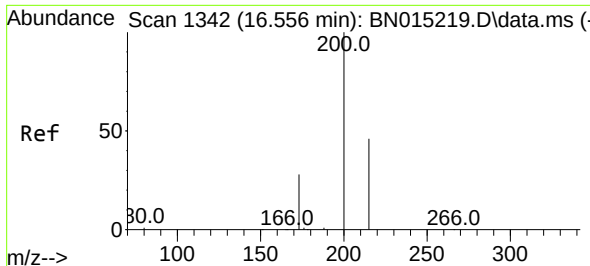
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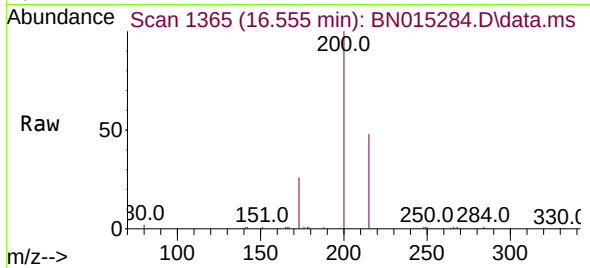
#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.013 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.4	22.2	33.2#
249	31.1	26.6	39.8

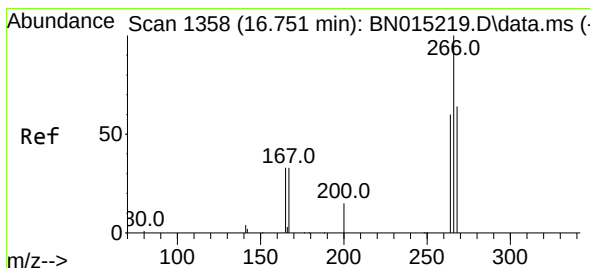
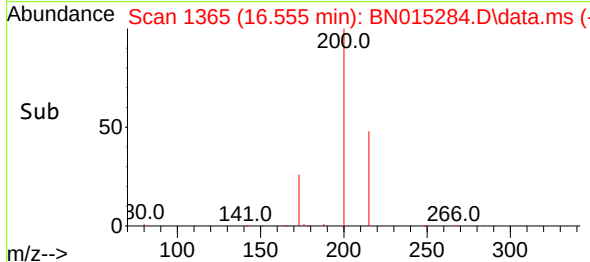
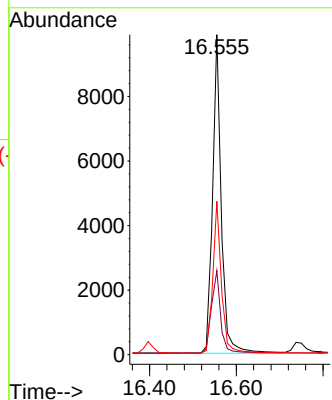




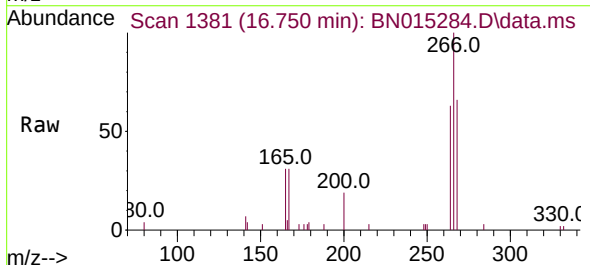
#23
Atrazine
Concen: 0.43 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43



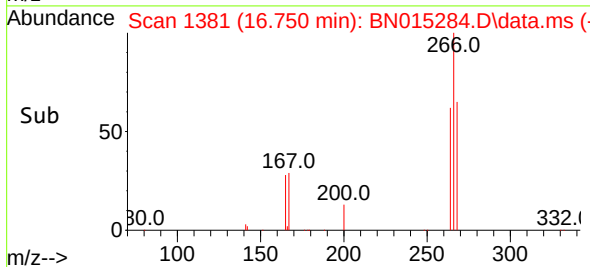
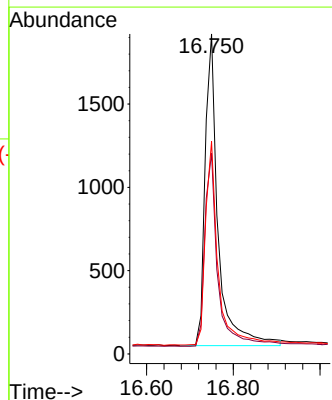
Tgt Ion: 200 Resp: 13745
Ion Ratio Lower Upper
200 100
173 26.2 21.7 32.5
215 47.9 43.1 64.7



#24
Pentachlorophenol
Concen: 0.57 ng
RT: 16.750 min Scan# 1381
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43



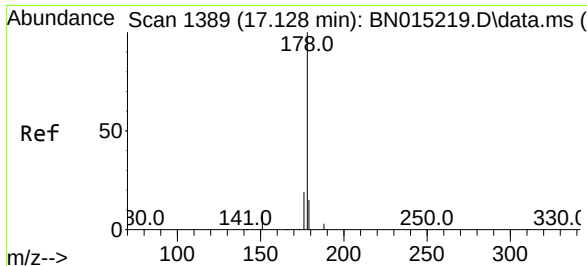
Tgt Ion: 266 Resp: 3884
Ion Ratio Lower Upper
266 100
264 62.1 51.0 76.4
268 64.0 50.6 76.0



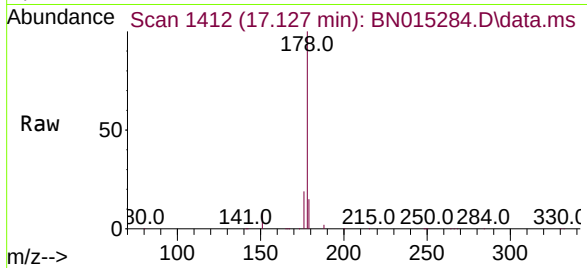
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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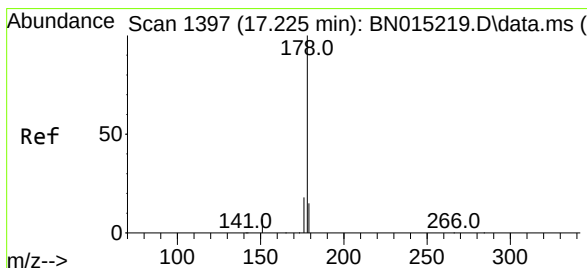
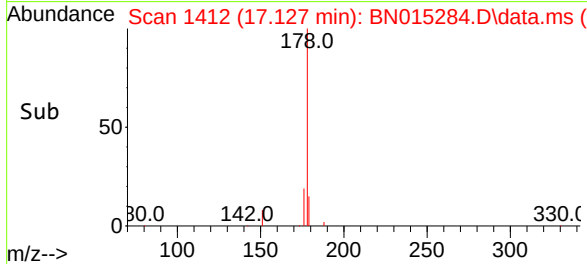
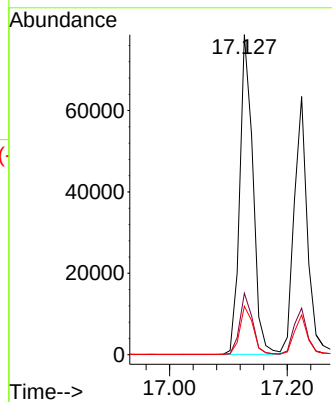
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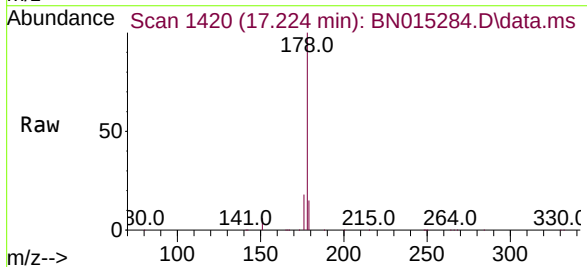
#25
Phenanthrene
Concen: 0.39 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43



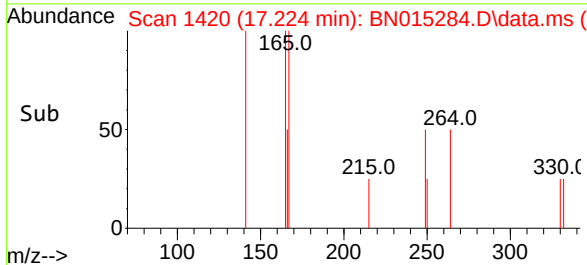
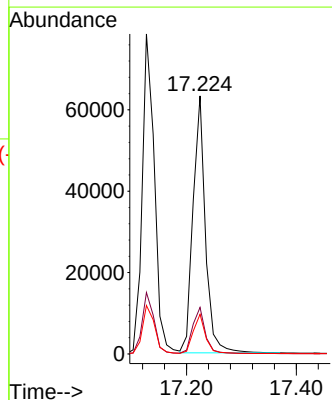
Tgt Ion:178 Resp: 121777
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.38 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.001 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43



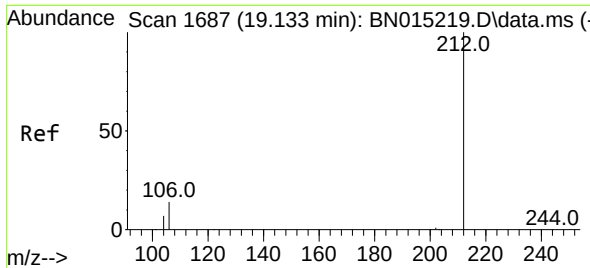
Tgt Ion:178 Resp: 99608
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.3 12.2 18.2



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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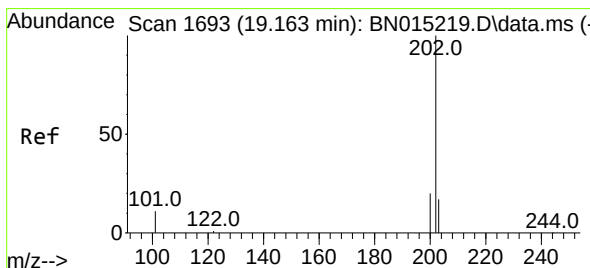
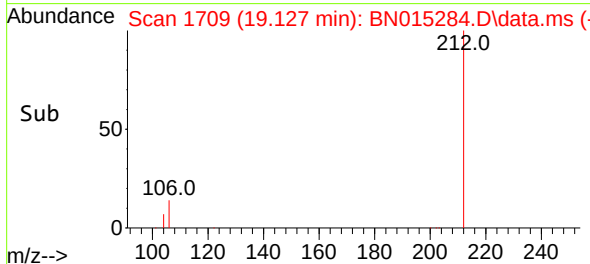
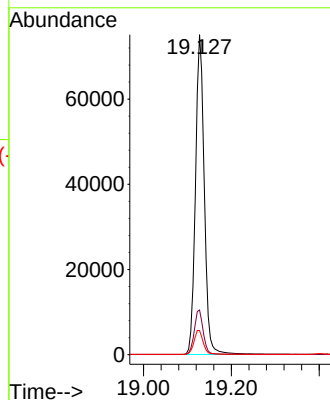
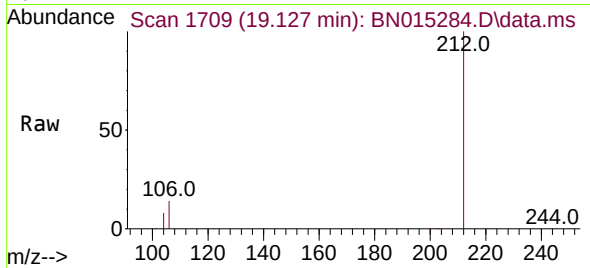
#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.127 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:212 Resp: 104803
Ion Ratio Lower Upper
212 100
106 14.2 7.0 10.6#
104 7.8 4.1 6.1#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

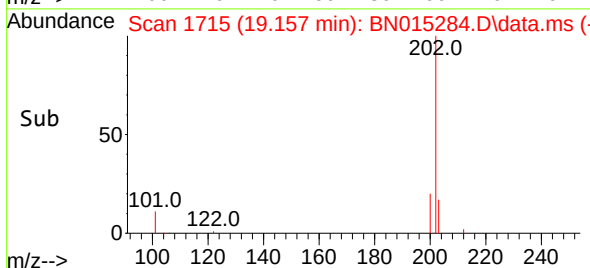
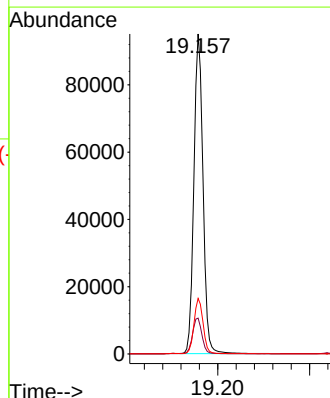
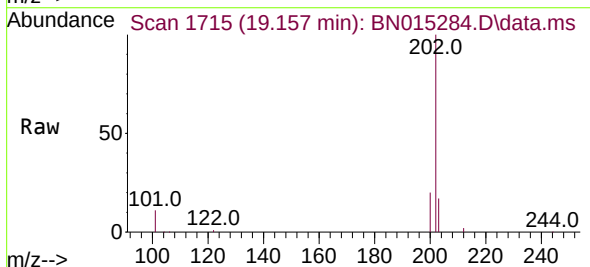
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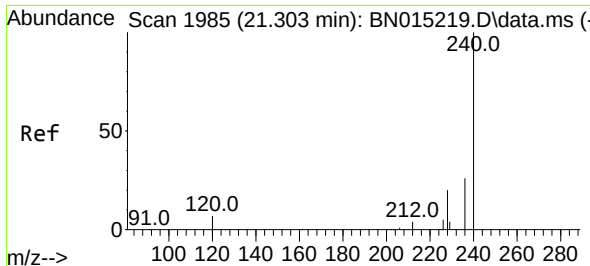
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#28
Fluoranthene
Concen: 0.40 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:202 Resp: 131249
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9





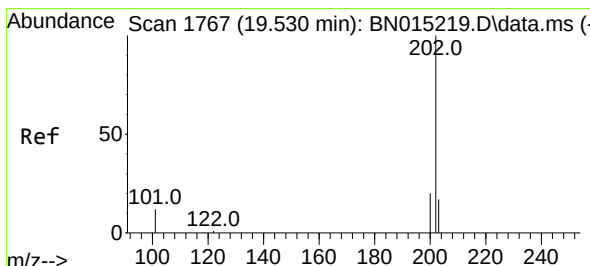
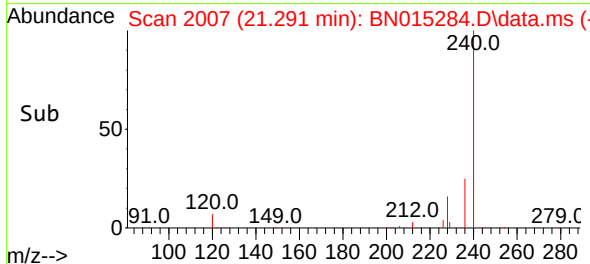
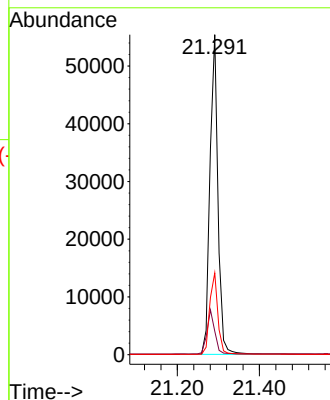
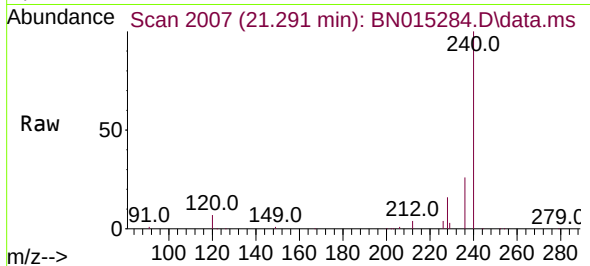
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:240 Resp: 75175
Ion Ratio Lower Upper
240 100
120 7.4 4.2 6.4#
236 25.5 21.4 32.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

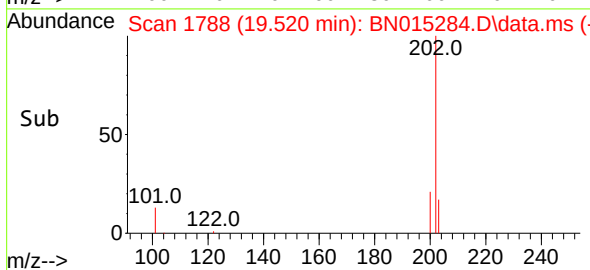
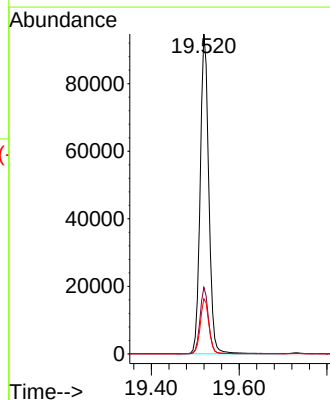
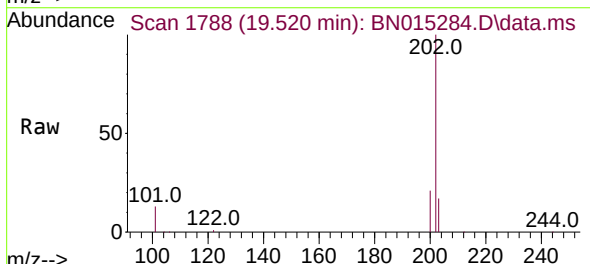
Manual Integrations
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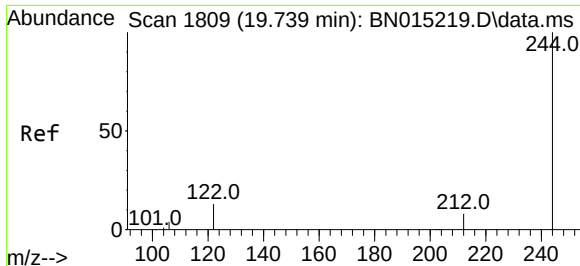
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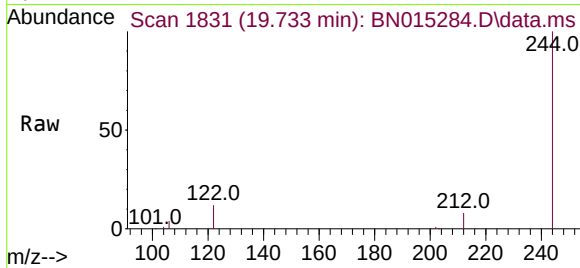
#30
Pyrene
Concen: 0.45 ng
RT: 19.520 min Scan# 1788
Delta R.T. -0.010 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:202 Resp: 127721
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.4 13.9 20.9

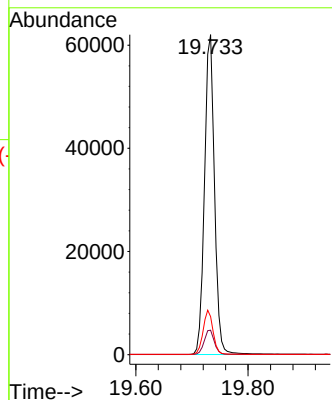




#31
Terphenyl-d14
Concen: 0.44 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43



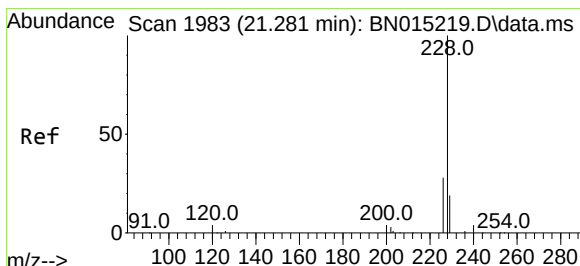
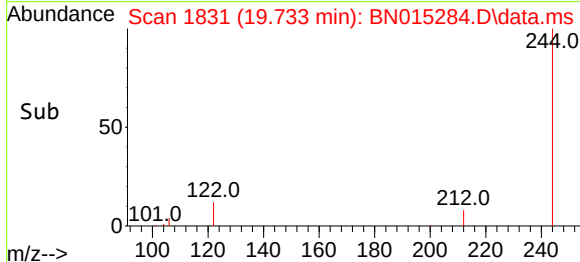
Tgt Ion:244 Resp: 76629
Ion Ratio Lower Upper
244 100
212 7.7 6.3 9.5
122 11.9 6.2 9.2#



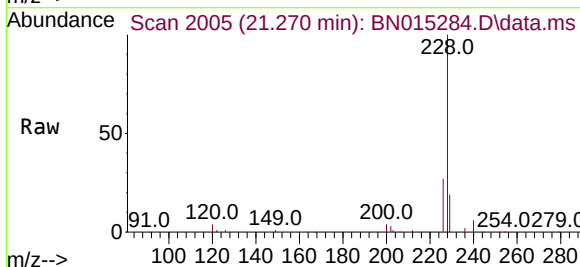
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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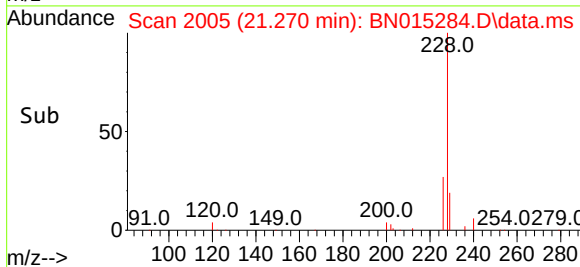
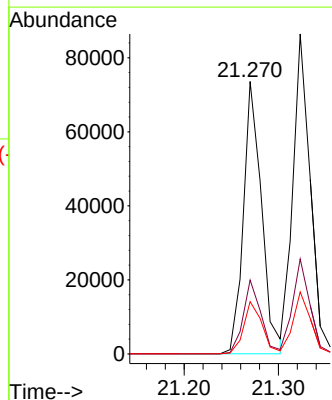
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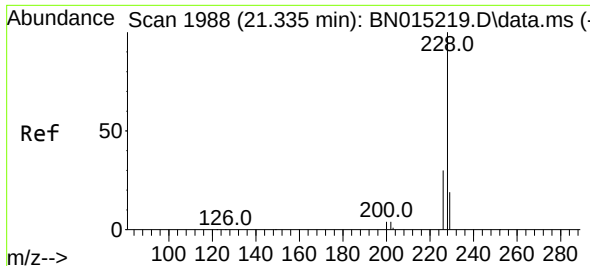


#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.011 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43



Tgt Ion:228 Resp: 98315
Ion Ratio Lower Upper
228 100
226 27.1 23.0 34.6
229 19.2 15.7 23.5





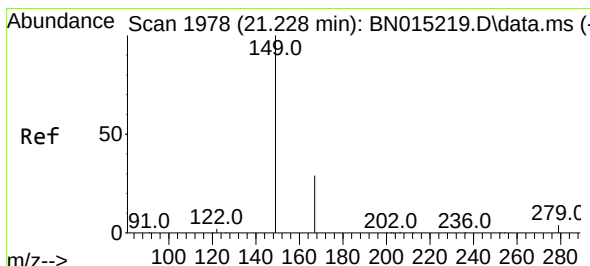
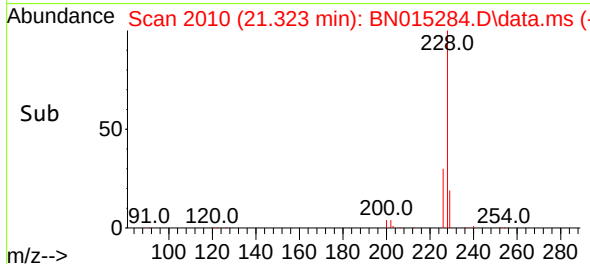
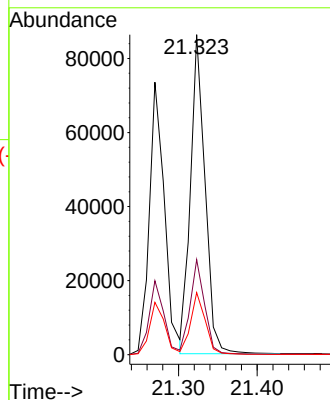
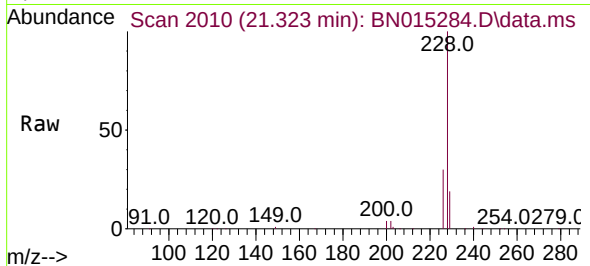
#33
Chrysene
Concen: 0.39 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:	228	Resp:	110683
Ion Ratio	Lower	Upper	
228	100		
226	29.7	25.0	37.6
229	19.4	15.9	23.9

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

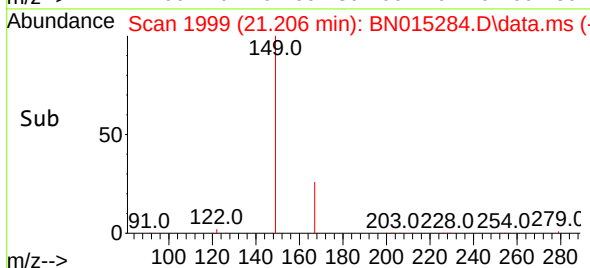
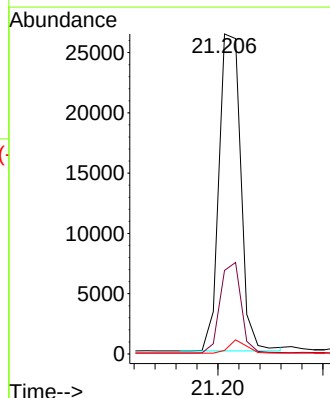
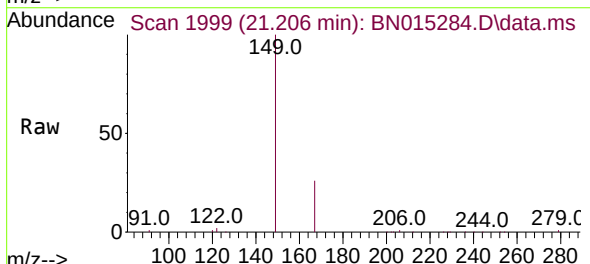
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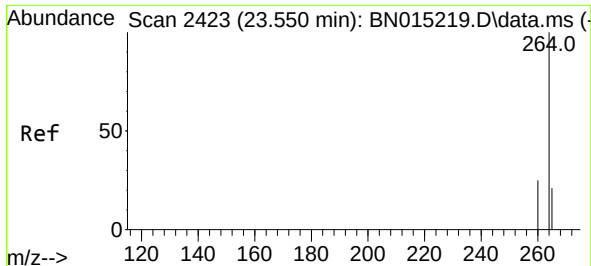
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.55 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.022 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

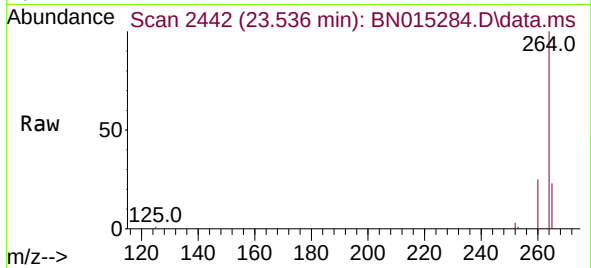
Tgt Ion:	149	Resp:	37956
Ion Ratio	Lower	Upper	
149	100		
167	27.5	28.9	43.3#
279	3.4	4.9	7.3#





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.536 min Scan# 2442
Delta R.T. -0.014 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

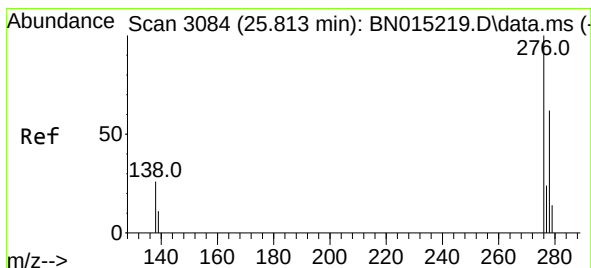
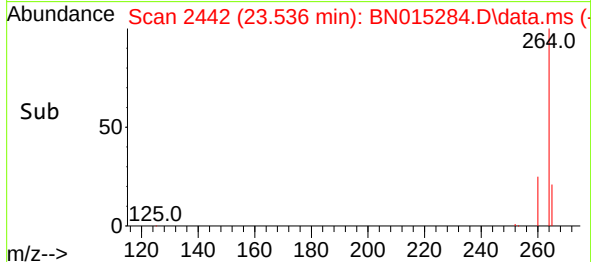
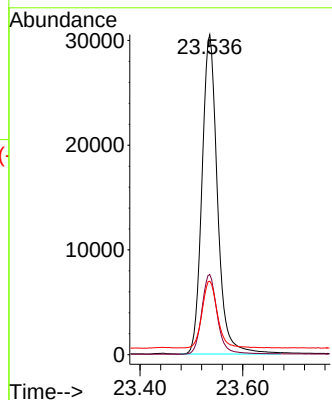
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 63766
Ion Ratio Lower Upper
264 100
260 25.1 20.6 31.0
265 22.9 21.4 32.2

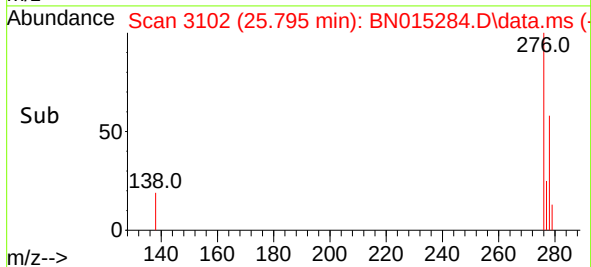
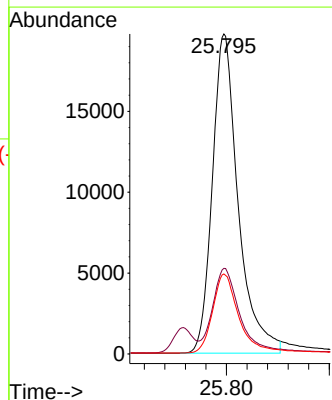
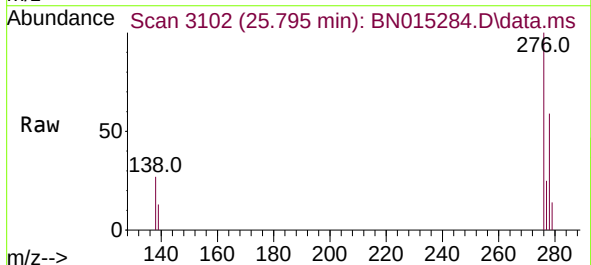
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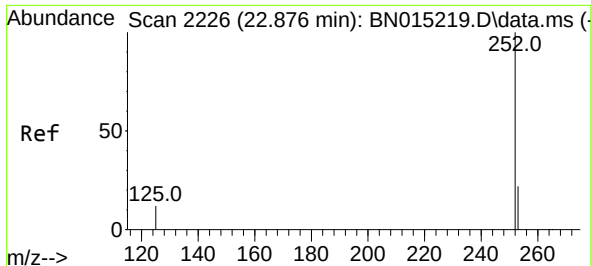
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#36
Indeno(1,2,3-cd)pyrene
Concen: 0.30 ng
RT: 25.795 min Scan# 3102
Delta R.T. -0.018 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:276 Resp: 68811
Ion Ratio Lower Upper
276 100
138 24.4 10.0 15.0#
277 24.9 20.4 30.6





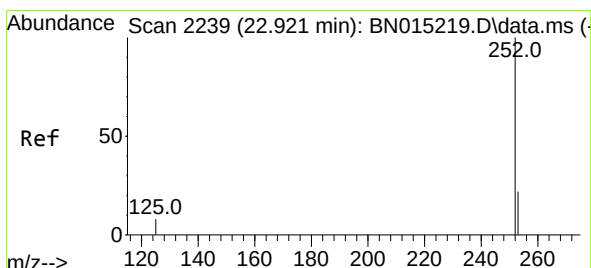
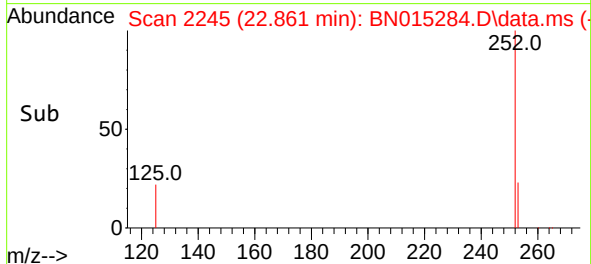
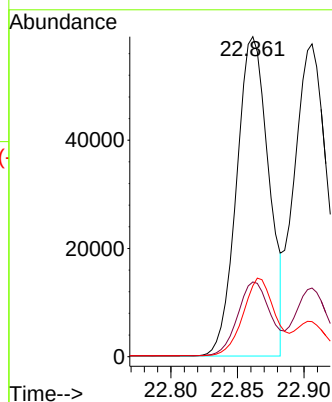
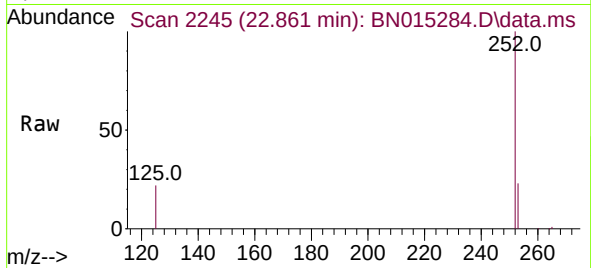
#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.861 min Scan# 2245
Delta R.T. -0.015 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:252 Resp: 99444
Ion Ratio Lower Upper
252 100
253 23.3 18.5 27.7
125 22.2 5.8 8.6#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

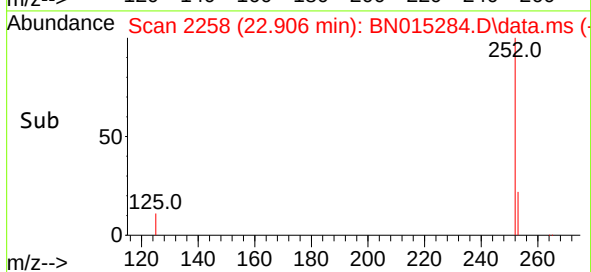
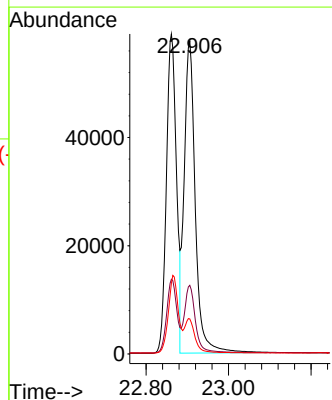
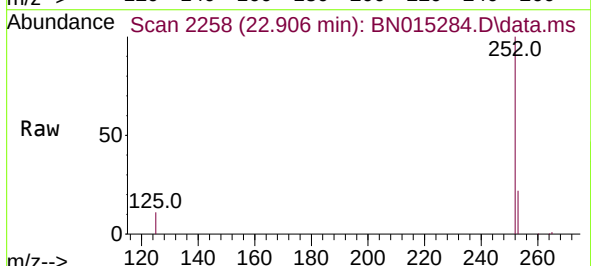
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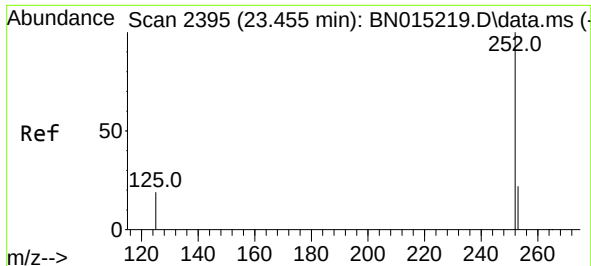
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#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.906 min Scan# 2258
Delta R.T. -0.015 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43

Tgt Ion:252 Resp: 107939
Ion Ratio Lower Upper
252 100
253 21.9 19.1 28.7
125 11.2 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.437 min Scan# 2413

Delta R.T. -0.018 min

Lab File: BN015284.D

Acq: 02 Jul 2021 06:43

Tgt Ion:	252	Resp:	88497
Ion Ratio	Lower	Upper	
252	100		
253	26.0	19.4	29.2
125	46.1	7.4	11.2#

Instrument :

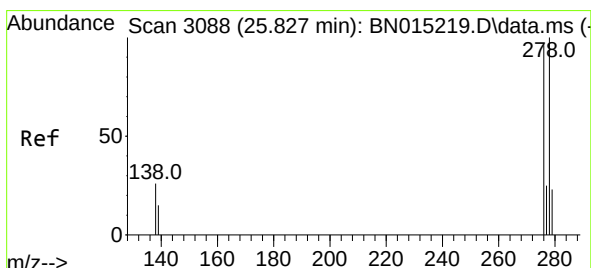
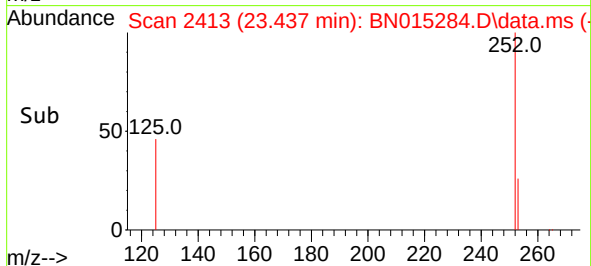
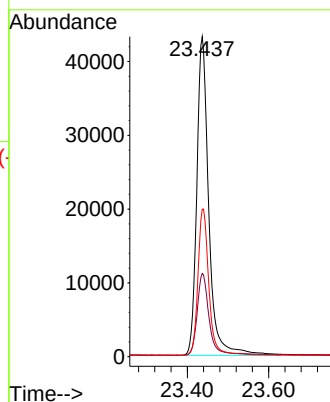
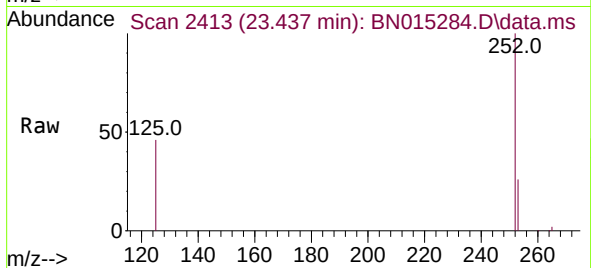
BNA_N

ClientSampleId :

SSTDCCC0.4

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#40

Dibenzo(a,h)anthracene

Concen: 0.28 ng

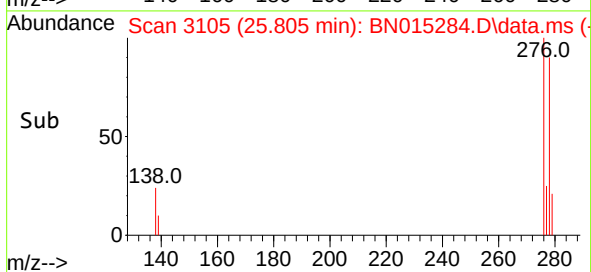
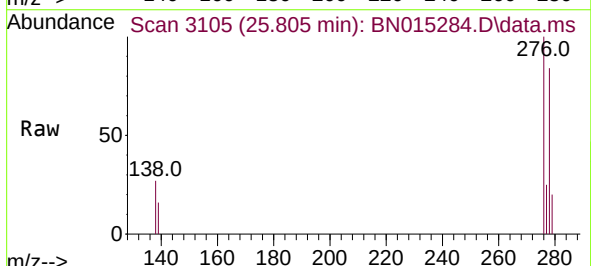
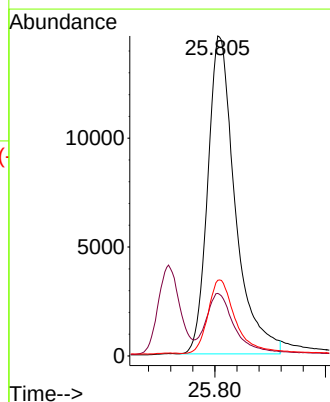
RT: 25.805 min Scan# 3105

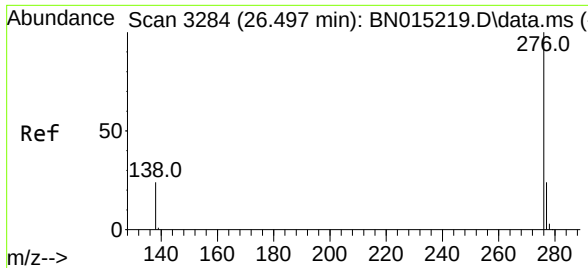
Delta R.T. -0.021 min

Lab File: BN015284.D

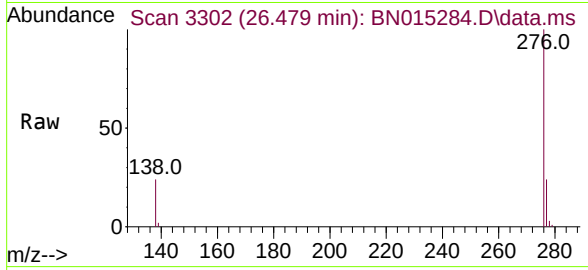
Acq: 02 Jul 2021 06:43

Tgt Ion:	278	Resp:	50290
Ion Ratio	Lower	Upper	
278	100		
139	19.6	9.0	13.4#
279	23.6	21.0	31.4

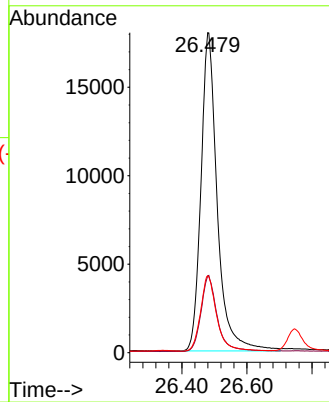
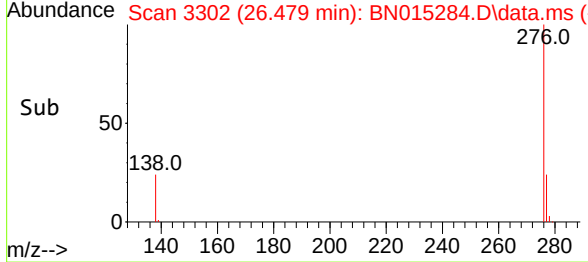




#41
Benzo(g,h,i)perylene
Concen: 0.32 ng
RT: 26.479 min Scan# 3302
Delta R.T. -0.018 min
Lab File: BN015284.D
Acq: 02 Jul 2021 06:43



Tgt Ion: 276 Resp: 62695
Ion Ratio Lower Upper
276 100
277 23.9 19.7 29.5
138 24.0 9.8 14.6#



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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