

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051922\
 Data File : BN019856.D
 Acq On : 19 May 2022 15:33
 Operator : CG/JU
 Sample : PB144940BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB144940BL

Quant Time: May 20 06:34:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 18 07:42:52 2022
 Response via : Initial Calibration

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

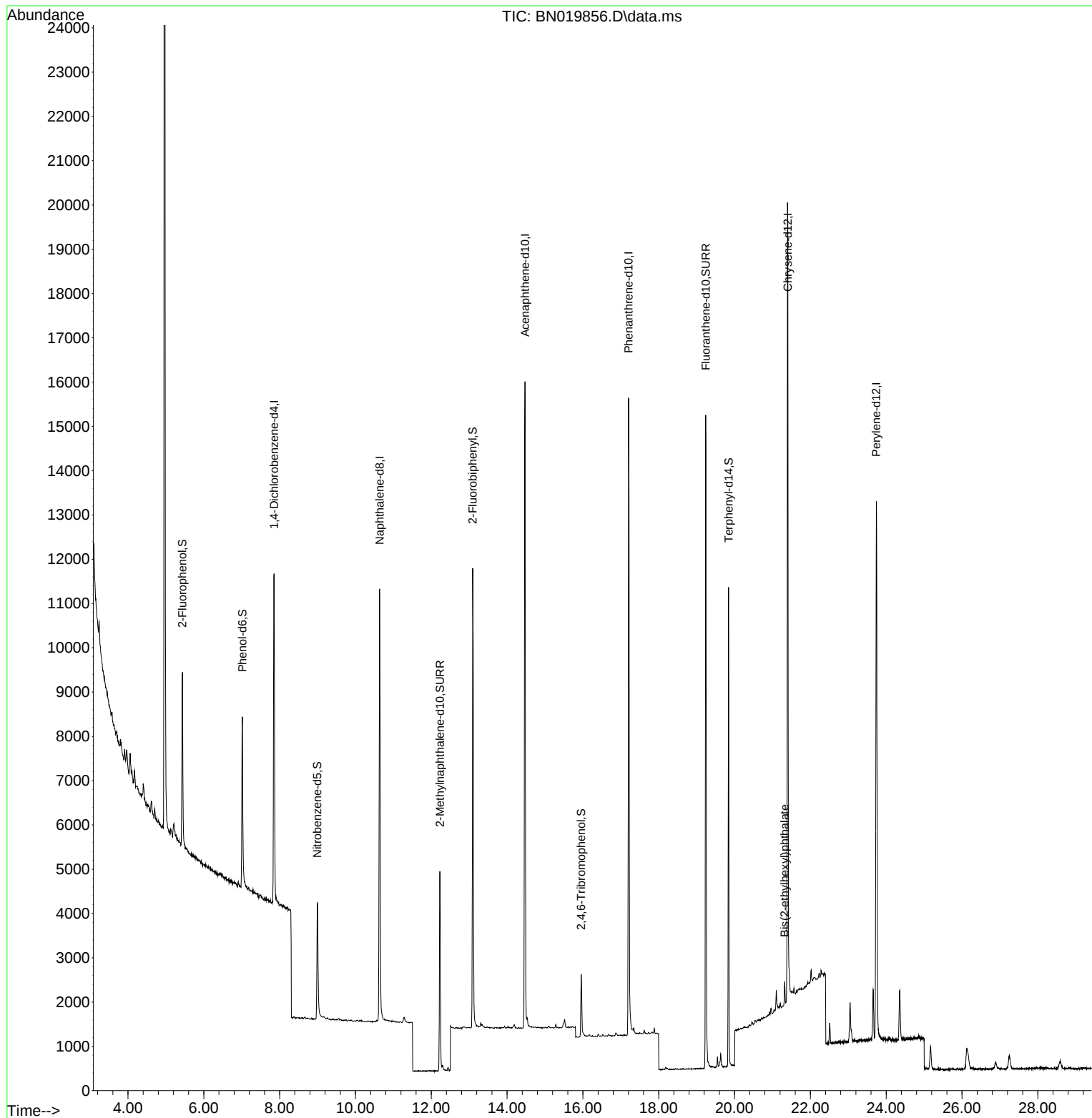
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4204	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13796	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	9310	0.400	ng	0.01
19) Phenanthrene-d10	17.205	188	21103	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	18764	0.400	ng	# 0.00
35) Perylene-d12	23.741	264	17568	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	3497	0.333	ng	0.00
5) Phenol-d6	7.017	99	4131	0.313	ng	0.00
8) Nitrobenzene-d5	8.993	82	2683	0.258	ng	0.00
11) 2-Methylnaphthalene-d10	12.227	152	6671	0.278	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	875	0.238	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	9738	0.240	ng	0.00
27) Fluoranthene-d10	19.240	212	17316	0.289	ng	0.00
31) Terphenyl-d14	19.843	244	11577	0.262	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.324	149	678	0.024	ng	# 88

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

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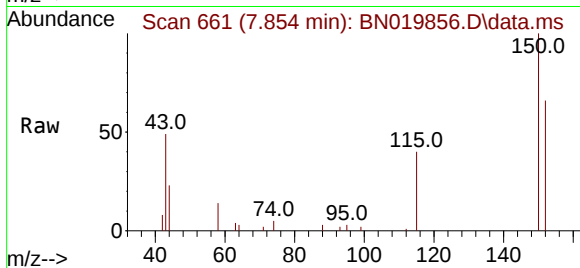
Quant Time: May 20 06:34:58 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 18 07:42:52 2022
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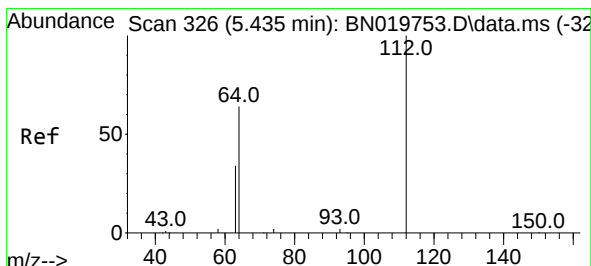
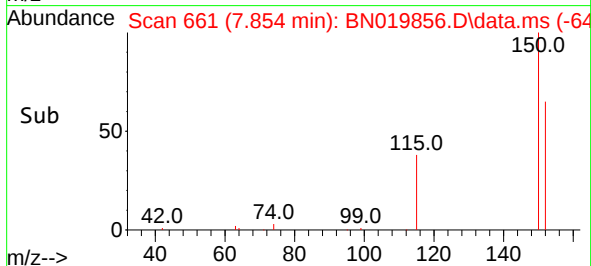
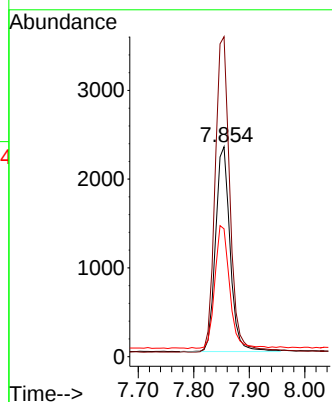
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.007 min
 Lab File: BN019856.D
 Acq: 19 May 2022 15:33

Instrument :
 BNA_N
 ClientSampleId :
 PB144940BL



Tgt Ion:152 Resp: 4204

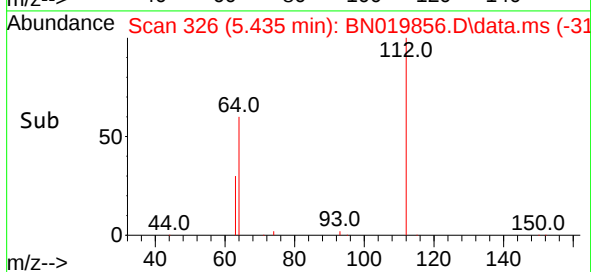
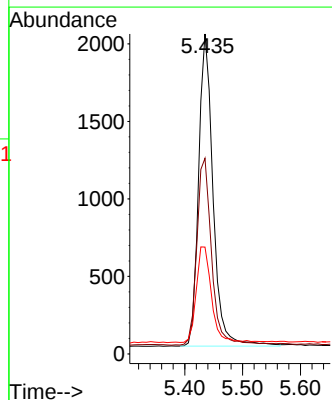
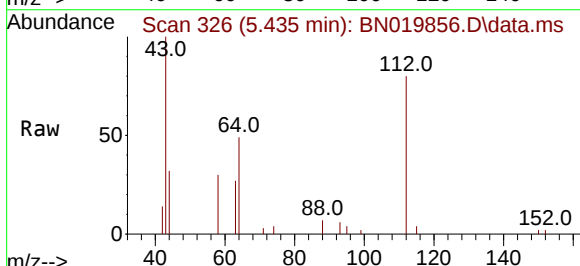
Ion	Ratio	Lower	Upper
152	100		
150	152.4	127.9	191.9
115	60.9	51.4	77.2

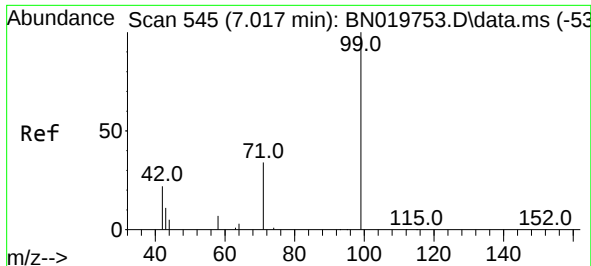


#4
 2-Fluorophenol
 Concen: 0.333 ng
 RT: 5.435 min Scan# 326
 Delta R.T. -0.000 min
 Lab File: BN019856.D
 Acq: 19 May 2022 15:33

Tgt Ion:112 Resp: 3497

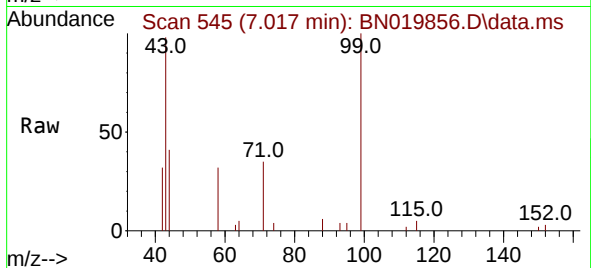
Ion	Ratio	Lower	Upper
112	100		
64	61.5	49.1	73.7
63	32.8	26.3	39.5



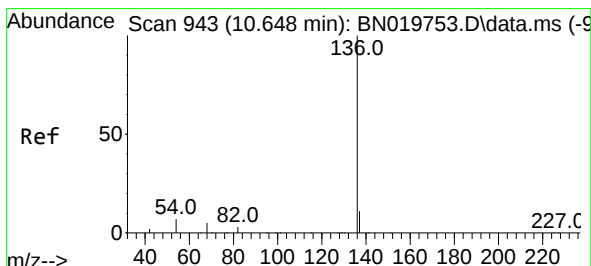
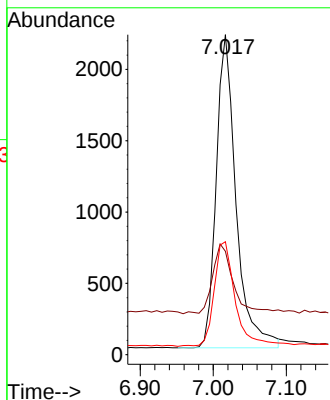
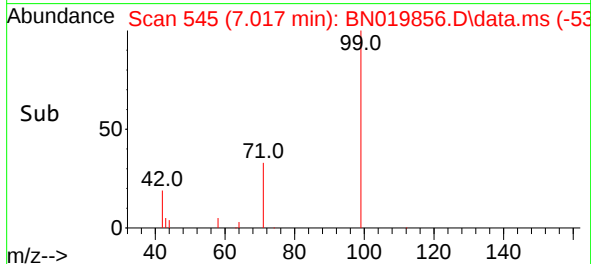


#5
Phenol-d6
Concen: 0.313 ng
RT: 7.017 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

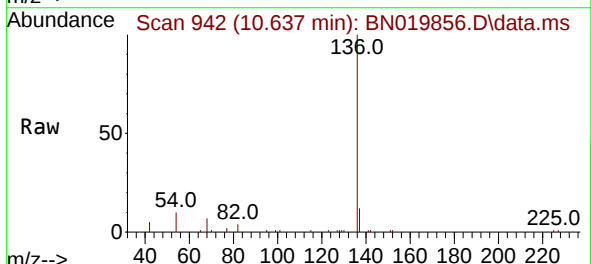
Instrument :
BNA_N
ClientSampleId :
PB144940BL



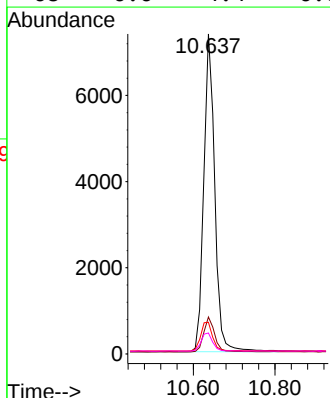
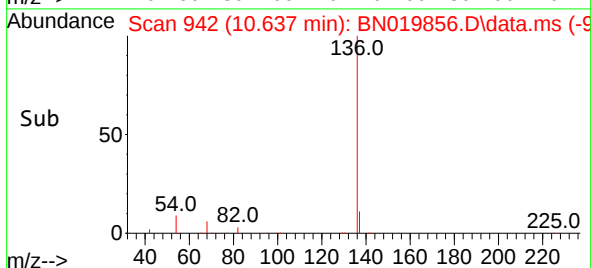
Tgt Ion:	99	Resp:	4131
Ion	Ratio	Lower	Upper
99	100		
42	23.2	19.3	28.9
71	35.3	27.5	41.3

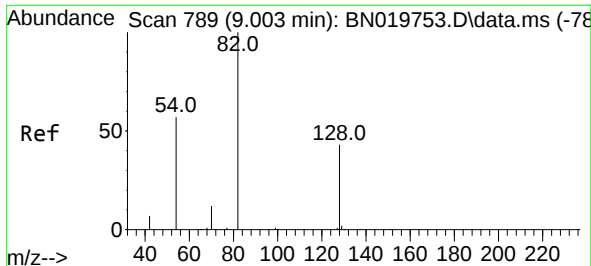


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33



Tgt Ion:	136	Resp:	13796
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	9.9	6.2	9.2#
68	6.6	4.4	6.6

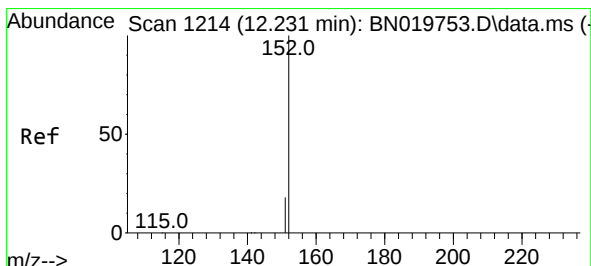
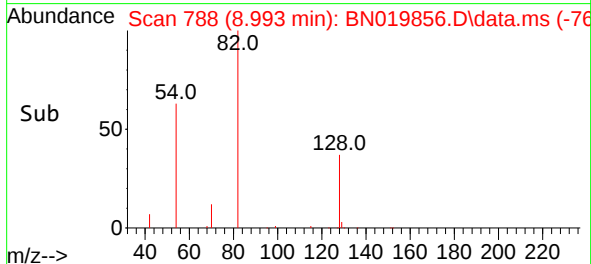
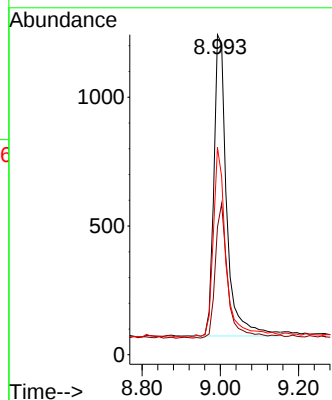
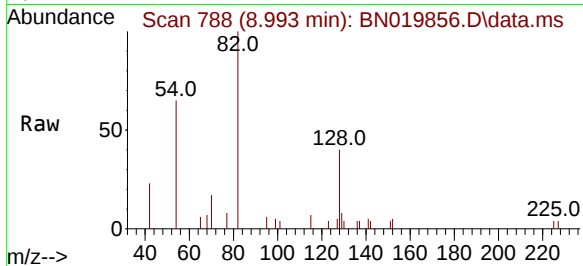




#8
Nitrobenzene-d5
Concen: 0.258 ng
RT: 8.993 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

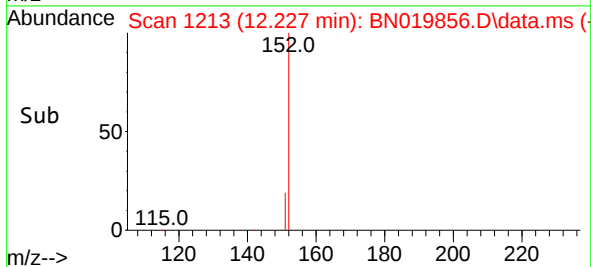
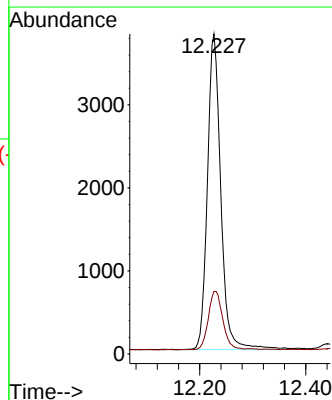
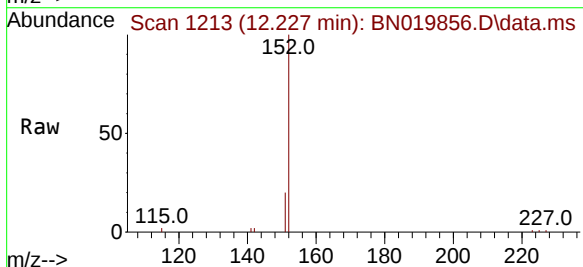
Instrument :
BNA_N
ClientSampleId :
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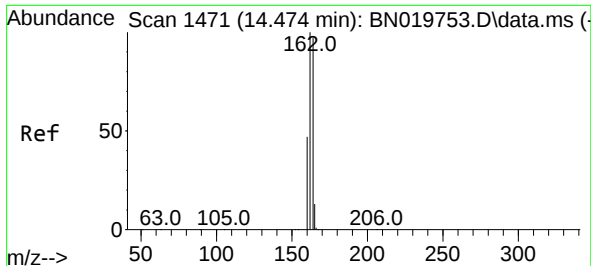
Tgt Ion: 82 Resp: 2683
Ion Ratio Lower Upper
82 100
128 39.9 35.0 52.6
54 64.8 46.2 69.4



#11
2-Methylnaphthalene-d10
Concen: 0.278 ng
RT: 12.227 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

Tgt Ion: 152 Resp: 6671
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4

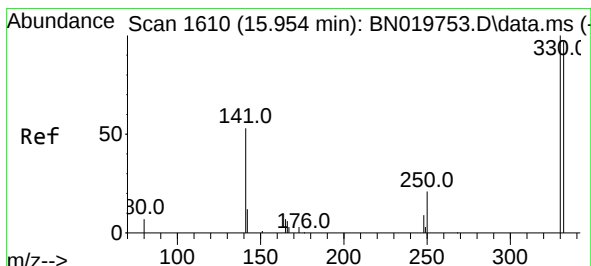
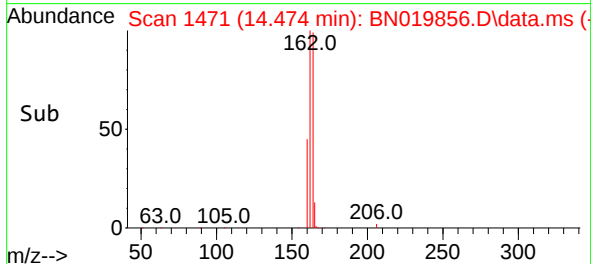
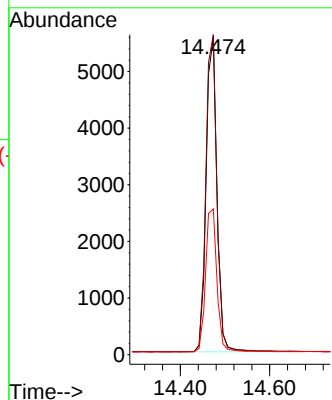
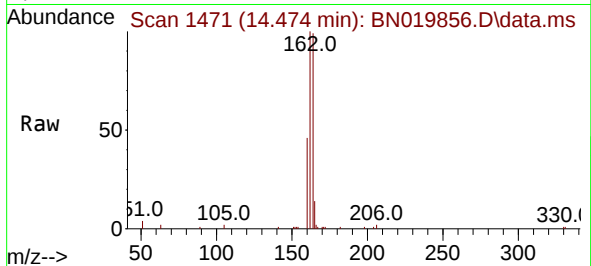




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.011 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

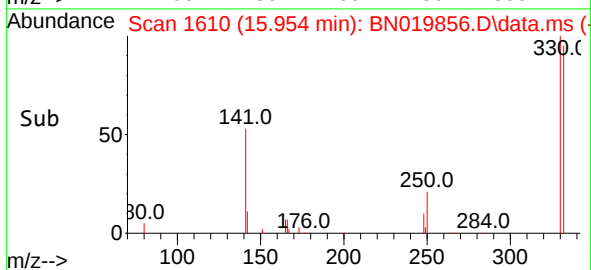
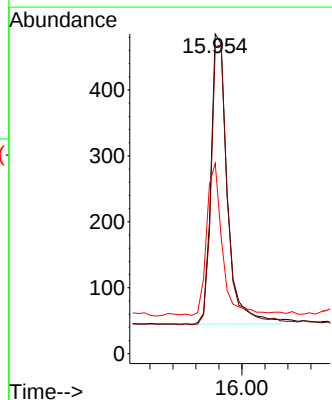
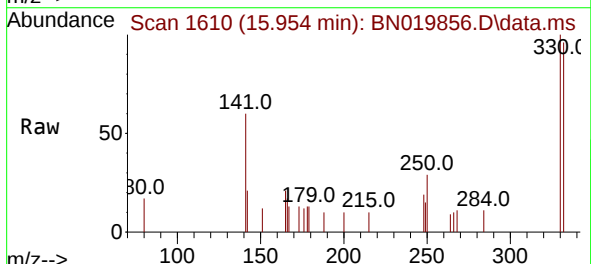
Instrument :
BNA_N
ClientSampleId :
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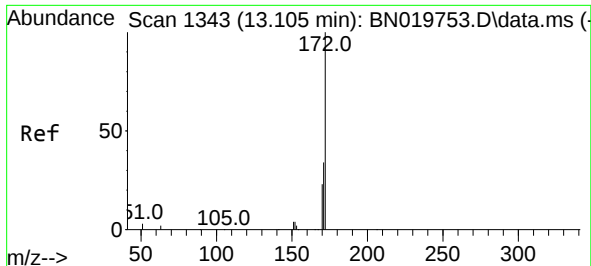
Tgt Ion:164 Resp: 9310
Ion Ratio Lower Upper
164 100
162 101.0 82.1 123.1
160 46.0 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.238 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

Tgt Ion:330 Resp: 875
Ion Ratio Lower Upper
330 100
332 97.6 77.6 116.4
141 49.9 41.0 61.4

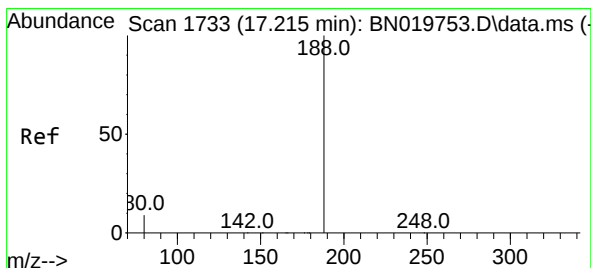
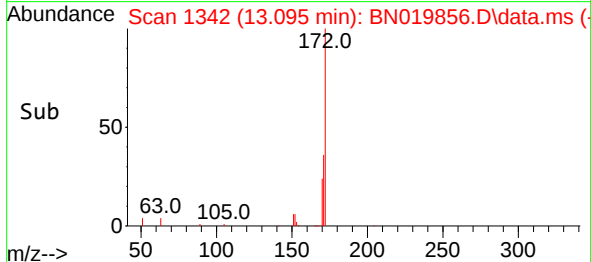
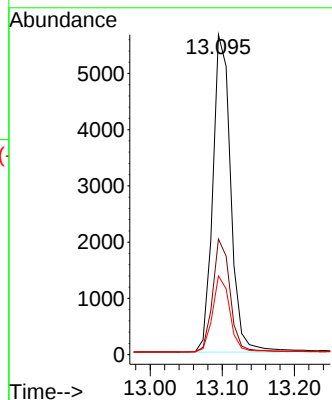
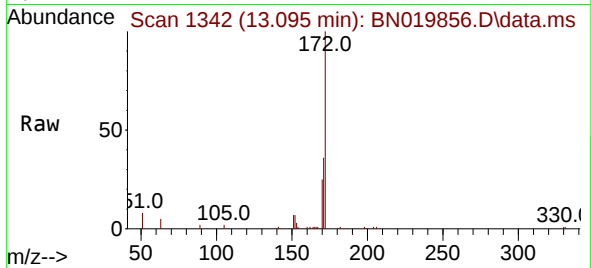




#15
2-Fluorobiphenyl
Concen: 0.240 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

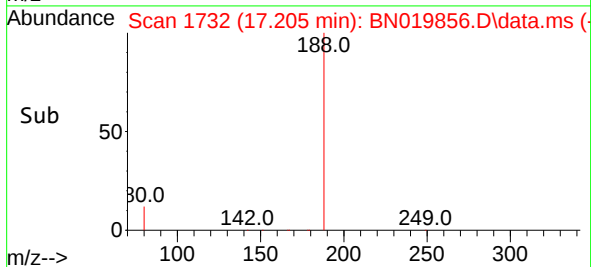
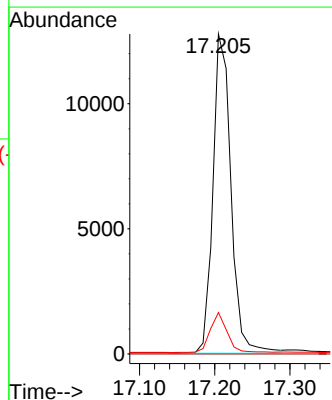
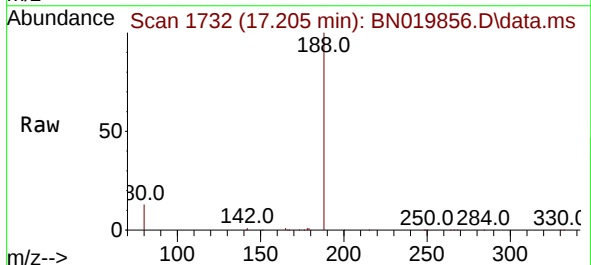
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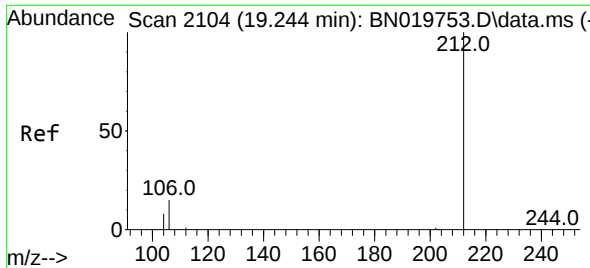
Tgt Ion:172 Resp: 9738
Ion Ratio Lower Upper
172 100
171 36.2 27.2 40.8
170 24.6 18.2 27.4



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

Tgt Ion:188 Resp: 21103
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 7.4 11.2#

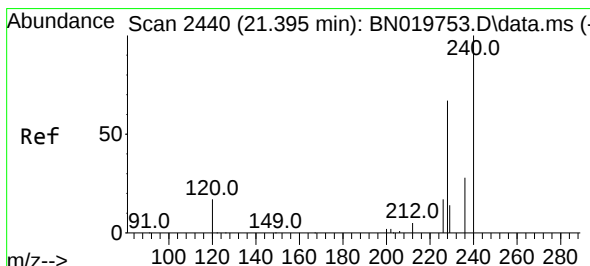
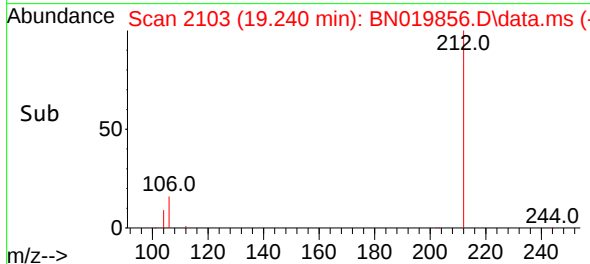
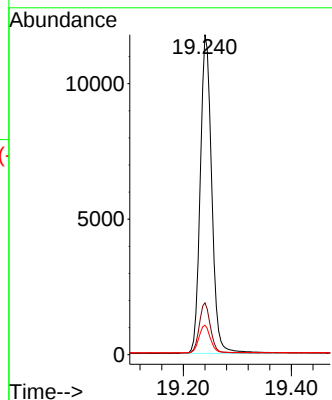
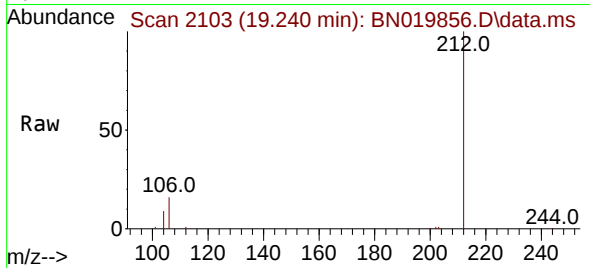




#27
Fluoranthene-d10
Concen: 0.289 ng
RT: 19.240 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

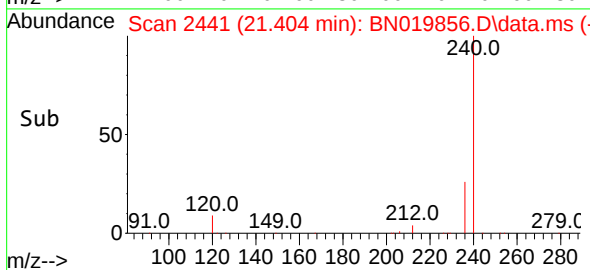
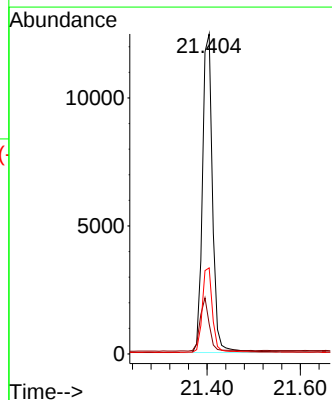
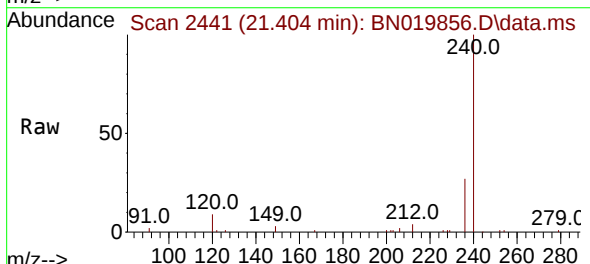
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BNA_N
ClientSampleId :
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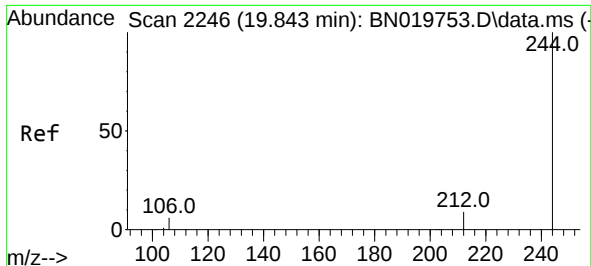
Tgt Ion:212 Resp: 17316
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.7 7.2 10.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019856.D
Acq: 19 May 2022 15:33

Tgt Ion:240 Resp: 18764
Ion Ratio Lower Upper
240 100
120 9.4 14.6 21.8#
236 26.9 22.6 33.8

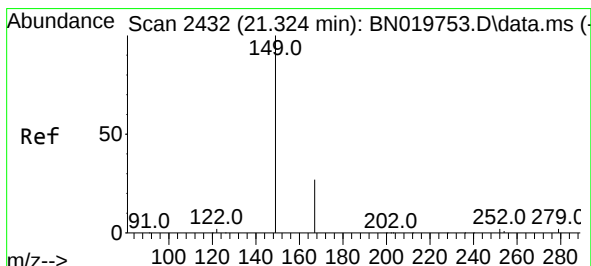
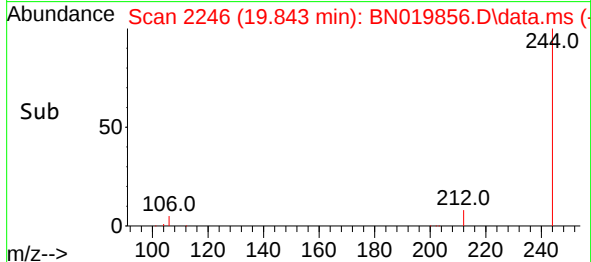
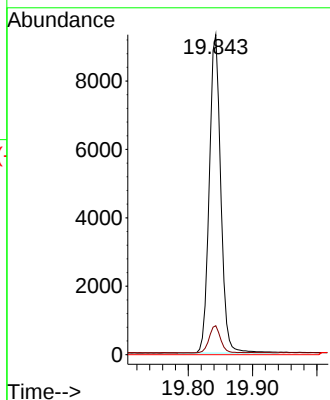
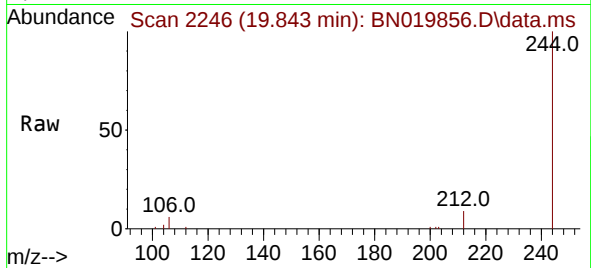




#31
 Terphenyl-d14
 Concen: 0.262 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019856.D
 Acq: 19 May 2022 15:33

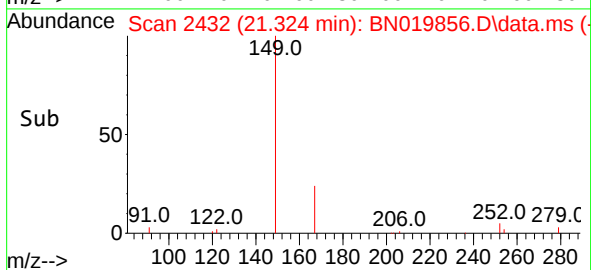
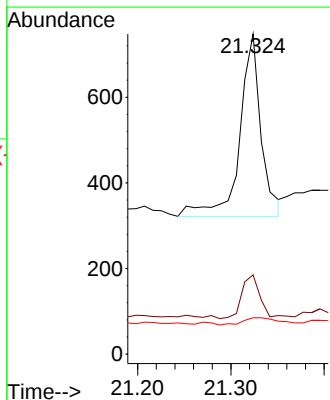
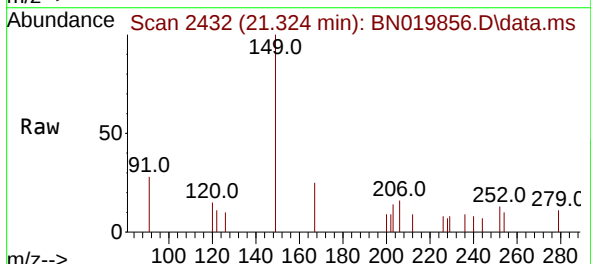
Instrument :
 BNA_N
 ClientSampleId :
 PB144940BL

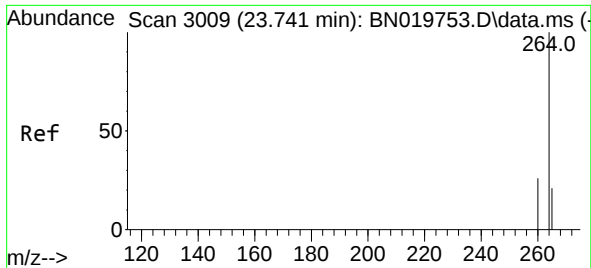
Tgt Ion:244 Resp: 11577
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.1 10.7
 122 0.0 0.0 0.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.024 ng
 RT: 21.324 min Scan# 2432
 Delta R.T. -0.000 min
 Lab File: BN019856.D
 Acq: 19 May 2022 15:33

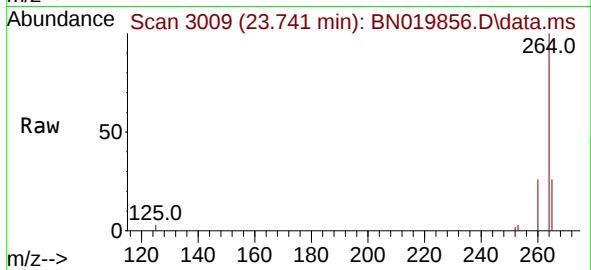
Tgt Ion:149 Resp: 678
 Ion Ratio Lower Upper
 149 100
 167 20.8 21.7 32.5#
 279 6.8 2.2 3.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.741 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN019856.D
 Acq: 19 May 2022 15:33

Instrument :
 BNA_N
 ClientSampleId :
 PB144940BL



Tgt Ion:264 Resp: 17568
 Ion Ratio Lower Upper
 264 100
 260 25.7 20.9 31.3
 265 26.1 28.0 42.0#

