

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
 Data File : BN013085.D
 Acq On : 12 Dec 2020 10:44
 Operator : CG/JU
 Sample : L4996-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE117D2-20201208

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Quant Time: Dec 14 03:06:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 01:53:51 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.370	152	782	0.40	ng	0.00
7) Naphthalene-d8	10.137	136	2798	0.40	ng	# 0.00
13) Acenaphthene-d10	14.029	164	1720	0.40	ng	0.00
19) Phenanthrene-d10	16.800	188	3705	0.40	ng	# 0.00
29) Chrysene-d12	21.027	240	3844	0.40	ng	# 0.01
36) Perylene-d12	23.116	264	4091	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.994	112	256	0.09	ng	0.00
5) Phenol-d6	6.565	99	174	0.05	ng	0.00
8) Nitrobenzene-d5	8.553	82	621	0.21	ng	0.02
11) 2-Methylnaphthalene-d10	11.746	152	1150	0.23	ng	0.00
14) 2,4,6-Tribromophenol	15.551	330	239	0.21	ng	0.00
15) 2-Fluorobiphenyl	12.646	172	1874	0.25	ng	0.00
27) Fluoranthene-d10	18.841	212	4417	0.36	ng	0.00
31) Terphenyl-d14	19.456	244	3813	0.40	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	20.942	149	700m	0.08	ng	Qvalue

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

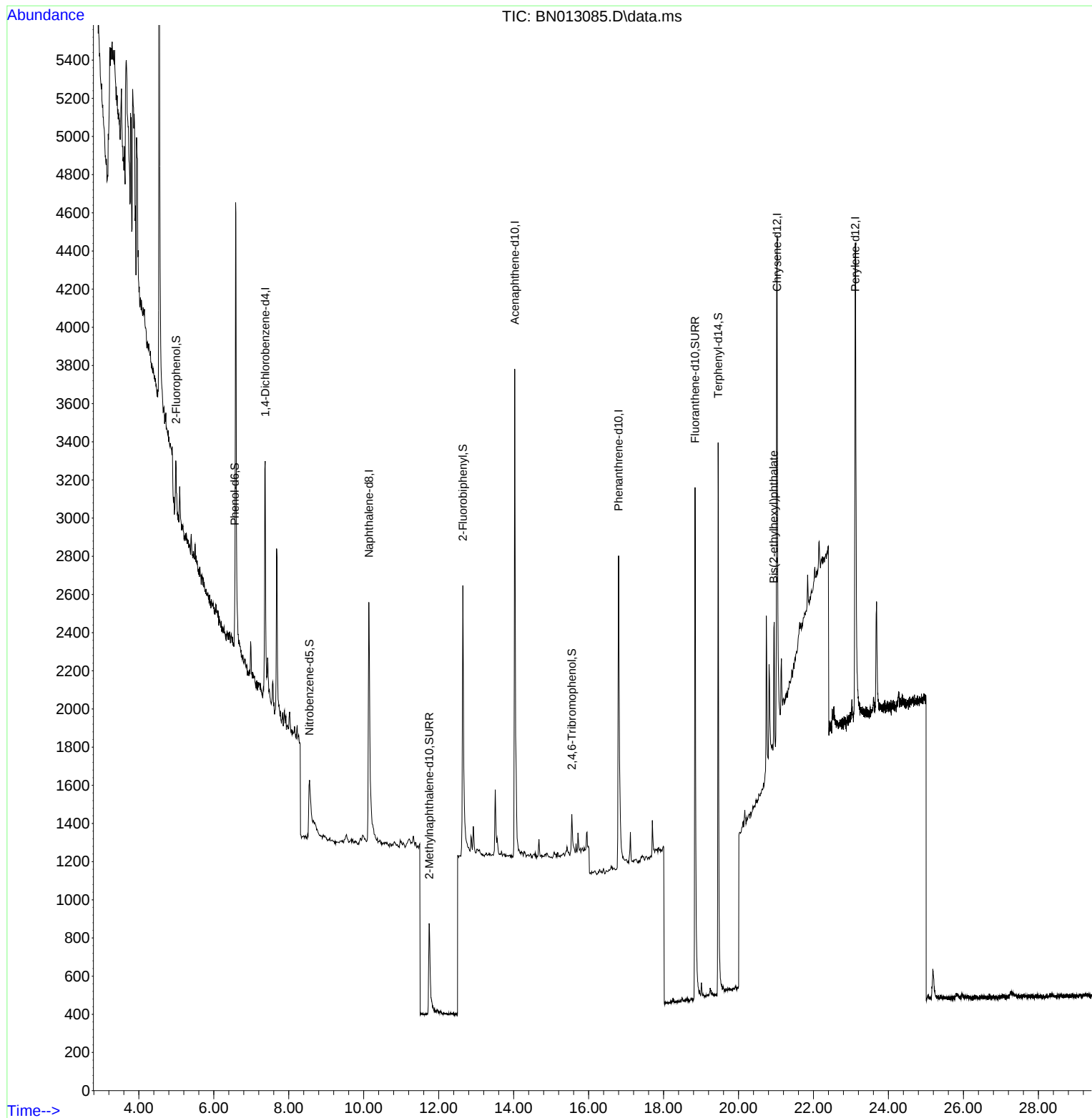
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
Data File : BN013085.D
Acq On : 12 Dec 2020 10:44
Operator : CG/JU
Sample : L4996-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

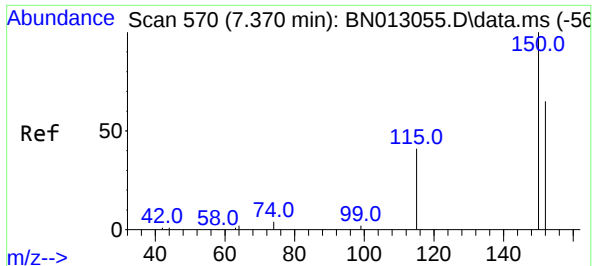
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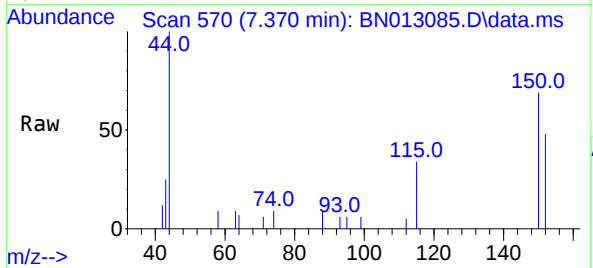
Quant Time: Dec 14 03:06:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 01:53:51 2020
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.370 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

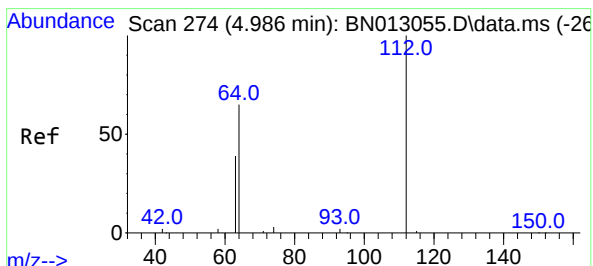
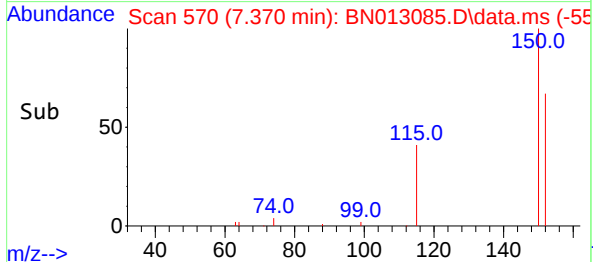
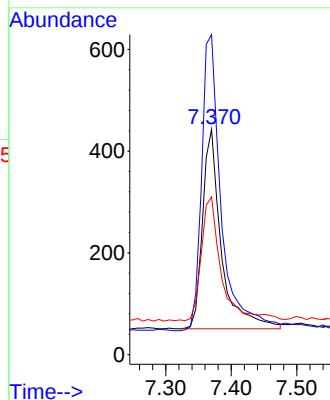
Instrument :
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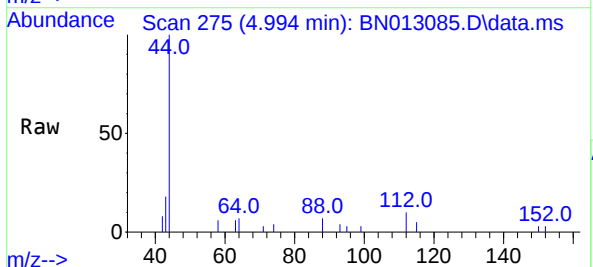
Tgt Ion:152 Resp: 782
Ion Ratio Lower Upper
152 100
150 142.0 116.6 174.8
115 70.0 52.9 79.3

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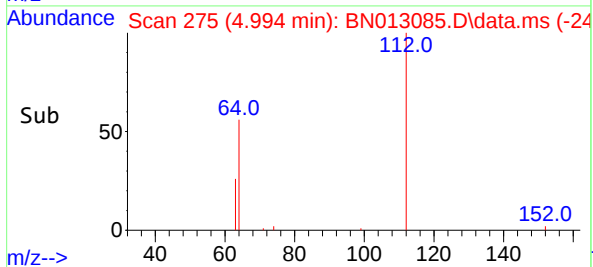
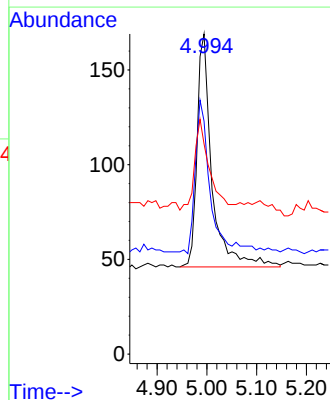
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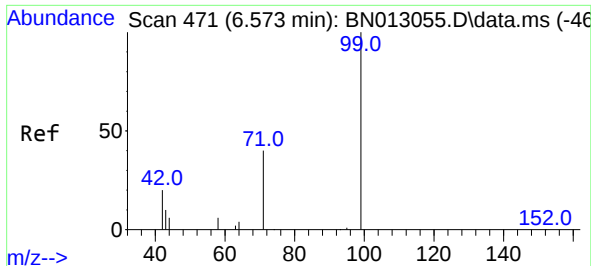


#4
2-Fluorophenol
Concen: 0.09 ng
RT: 4.994 min Scan# 275
Delta R.T. 0.008 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44



Tgt Ion:112 Resp: 256
Ion Ratio Lower Upper
112 100
64 59.8 49.5 74.3
63 38.3 32.0 48.0





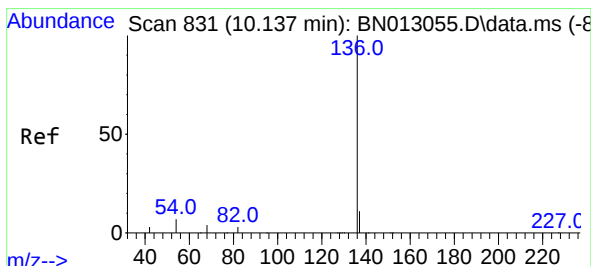
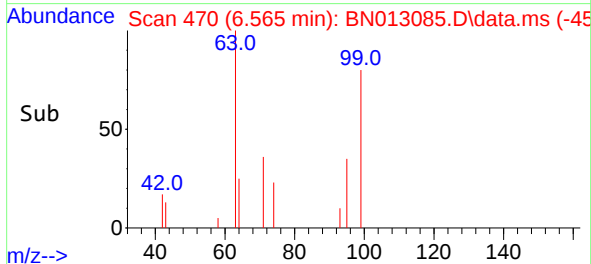
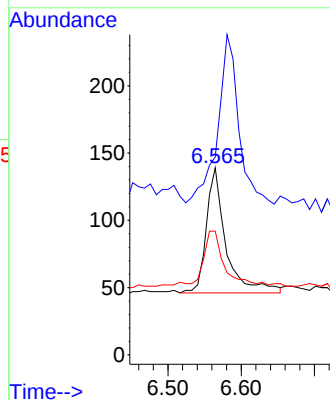
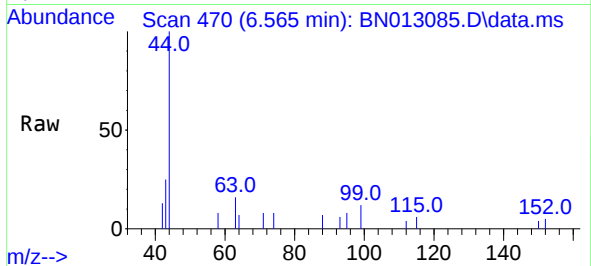
#5
Phenol-d6
Concen: 0.05 ng
RT: 6.565 min Scan# 470
Delta R.T. -0.008 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

Tgt Ion:	99	Resp:	174
Ion	Ratio	Lower	Upper
99	100		
42	0.0	22.4	33.6#
71	48.9	37.8	56.6

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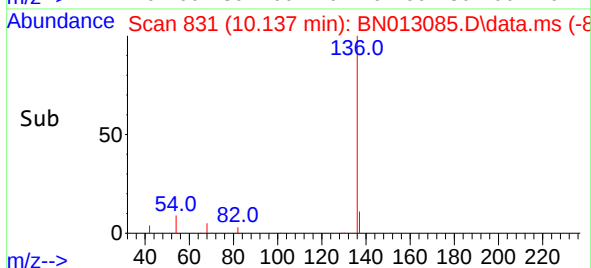
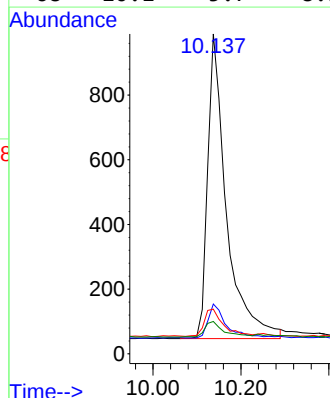
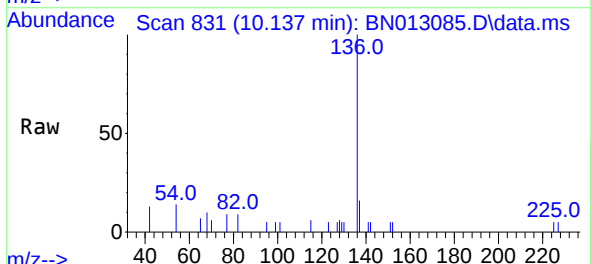
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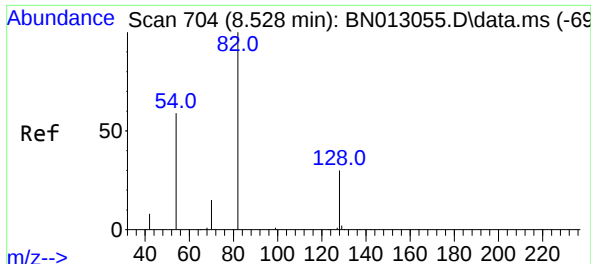
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#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.137 min Scan# 831
Delta R.T. -0.000 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

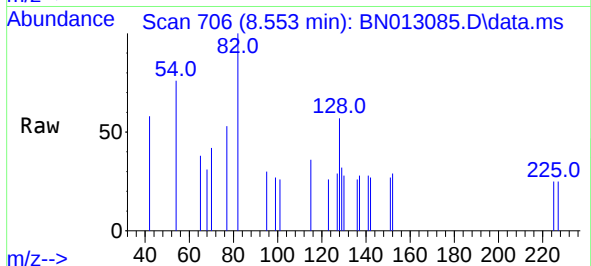
Tgt Ion:	136	Resp:	2798
Ion	Ratio	Lower	Upper
136	100		
137	15.6	10.6	15.8
54	14.0	8.6	12.8#
68	10.1	5.7	8.5#





#8
Nitrobenzene-d5
Concen: 0.21 ng
RT: 8.553 min Scan# 706
Delta R.T. 0.025 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

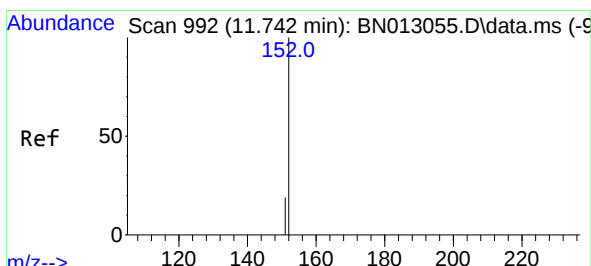
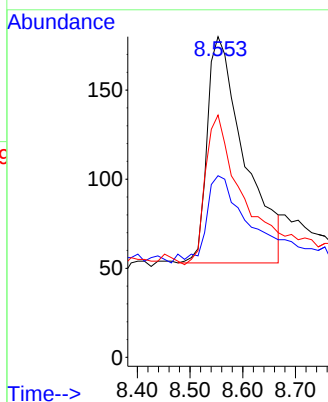
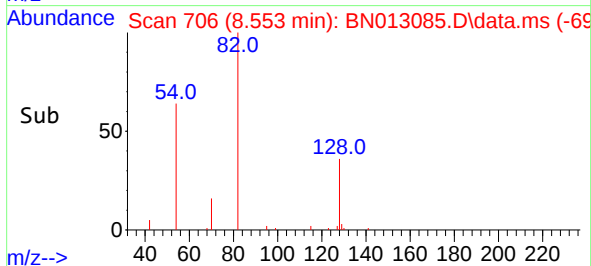
Instrument :
BNA_N
ClientSampleId :
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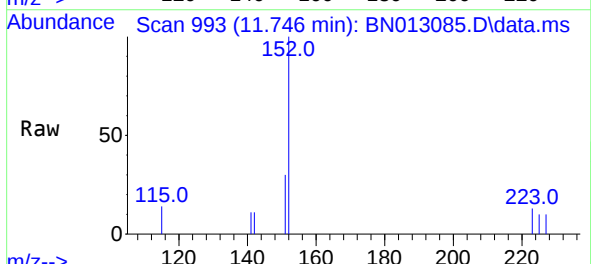
Tgt Ion: 82 Resp: 621
Ion Ratio Lower Upper
82 100
128 56.7 30.6 46.0#
54 75.6 48.3 72.5#

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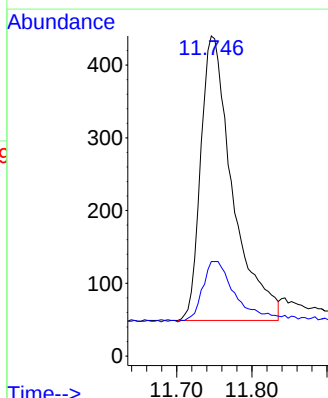
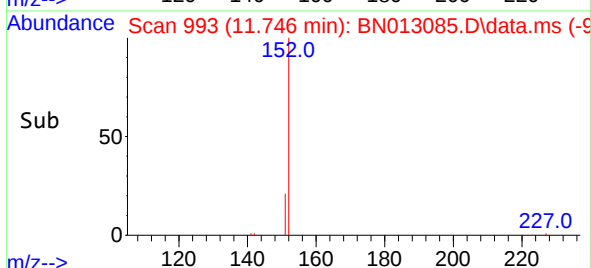
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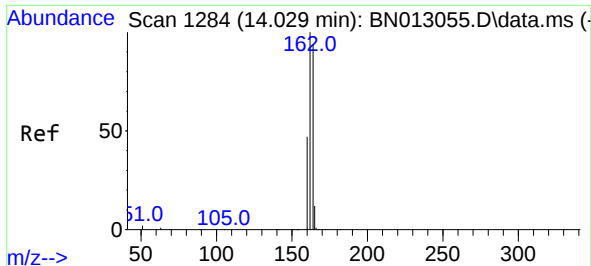


#11
2-Methylnaphthalene-d10
Concen: 0.23 ng
RT: 11.746 min Scan# 993
Delta R.T. 0.004 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

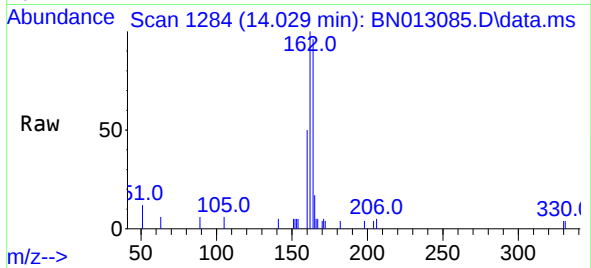


Tgt Ion: 152 Resp: 1150
Ion Ratio Lower Upper
152 100
151 23.1 16.7 25.1



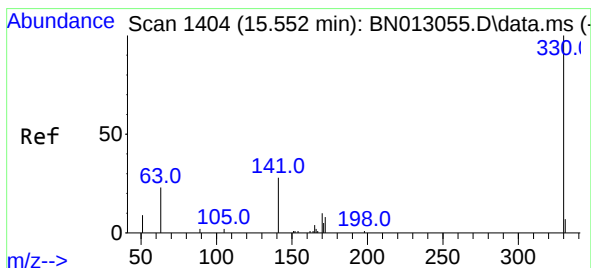
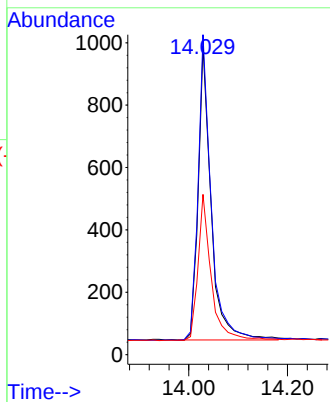
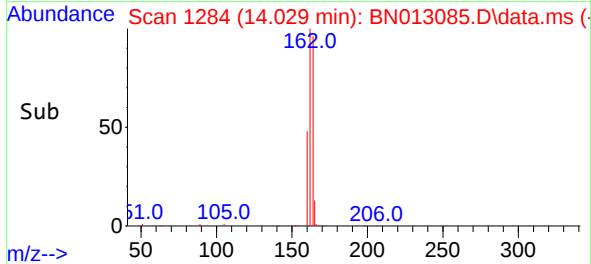


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.029 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

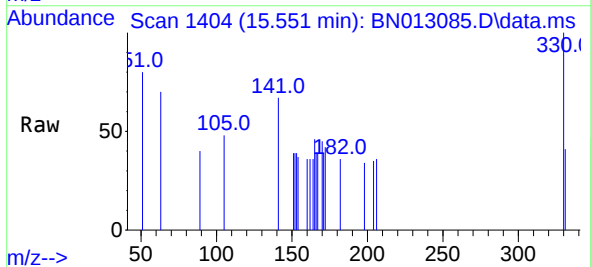


Tgt Ion:164 Resp: 1720

Ion	Ratio	Lower	Upper
164	100		
162	103.7	80.6	120.8
160	52.0	39.5	59.3

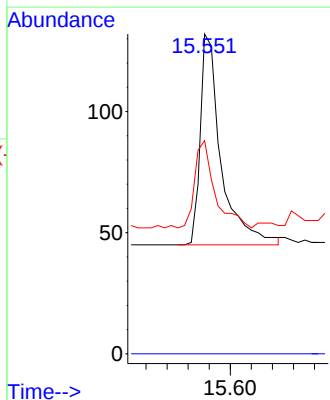
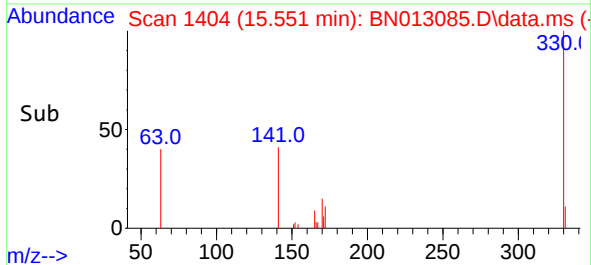


#14
2,4,6-Tribromophenol
Concen: 0.21 ng
RT: 15.551 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44



Tgt Ion:330 Resp: 239

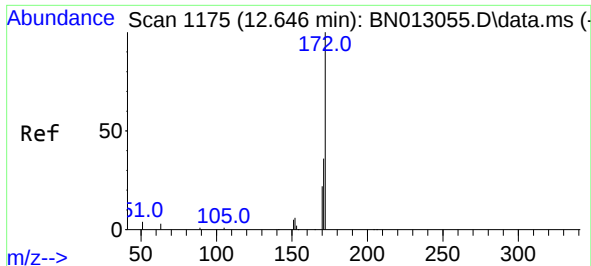
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.2	34.4	51.6



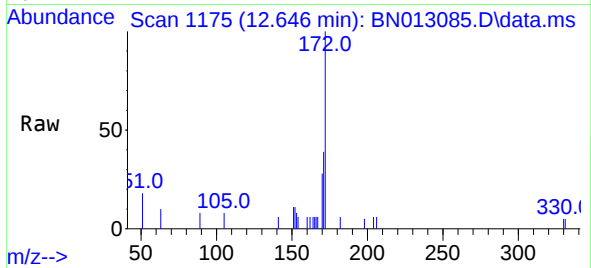
Instrument :
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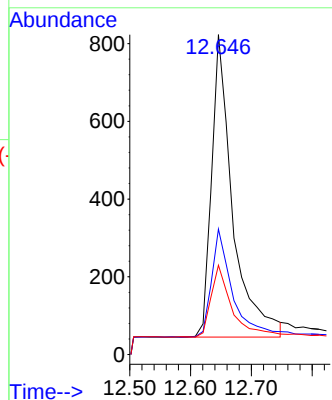
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#15
2-Fluorobiphenyl
Concen: 0.25 ng
RT: 12.646 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44



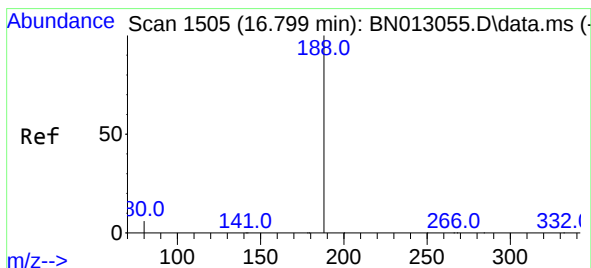
Tgt Ion:	172	Resp:	1874
Ion	Ratio	Lower	Upper
172	100		
171	39.2	28.2	42.4
170	27.9	20.0	30.0



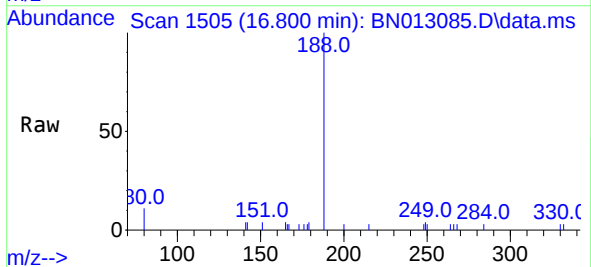
Instrument :
BNA_N
ClientSampleId :
RE117D2-20201208

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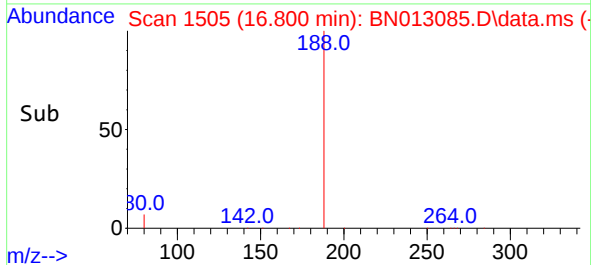
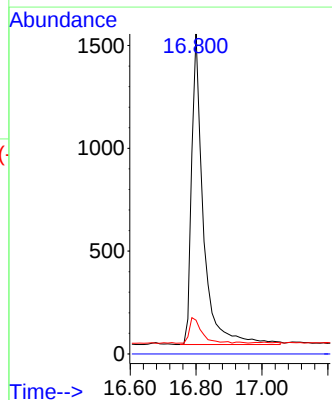
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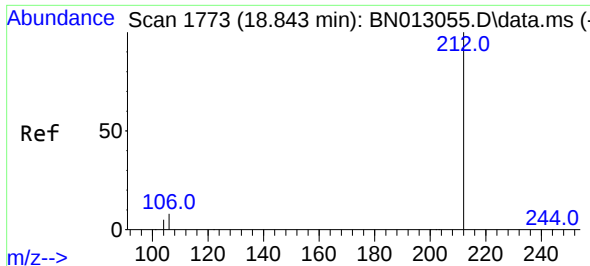


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.800 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44



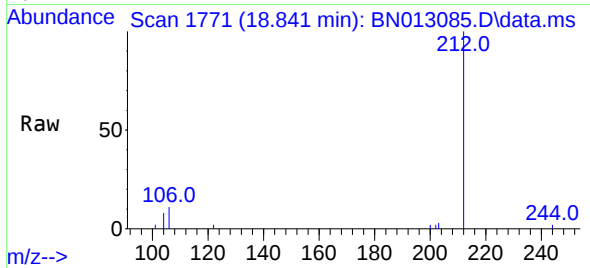
Tgt Ion:	188	Resp:	3705
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.5	5.0	7.4#





#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 18.841 min Scan# 1771
Delta R.T. -0.002 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

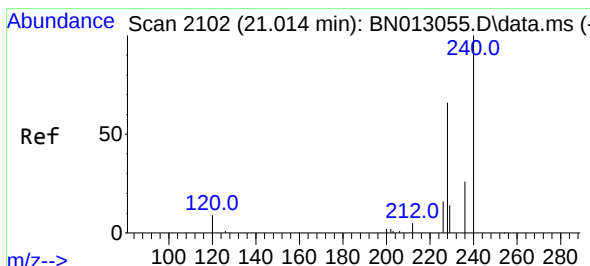
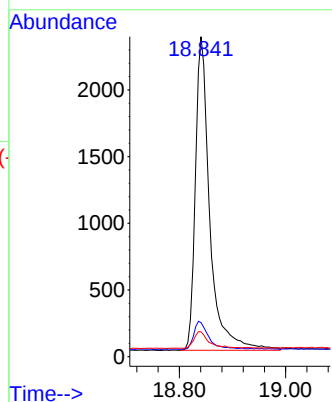
Instrument :
BNA_N
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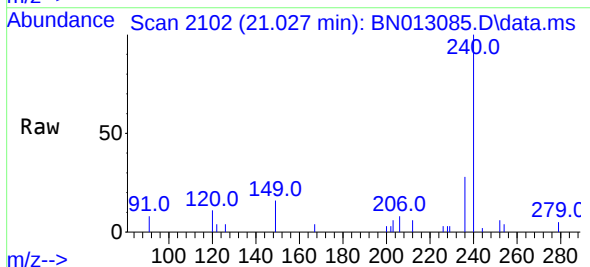
Tgt Ion:212 Resp: 4417
Ion Ratio Lower Upper
212 100
106 9.1 6.8 10.2
104 5.5 4.1 6.1

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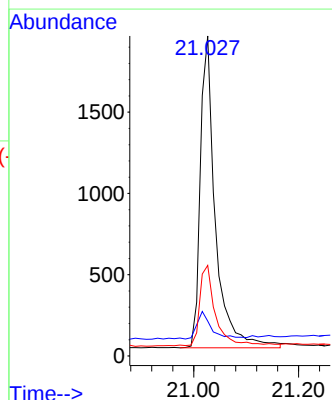
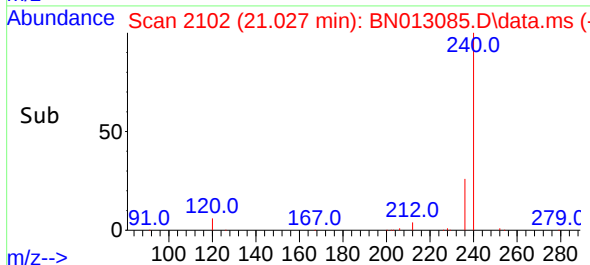
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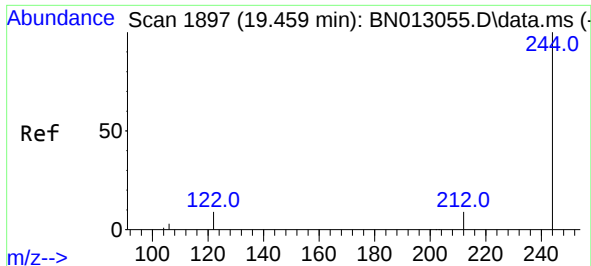


#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.027 min Scan# 2102
Delta R.T. 0.013 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44

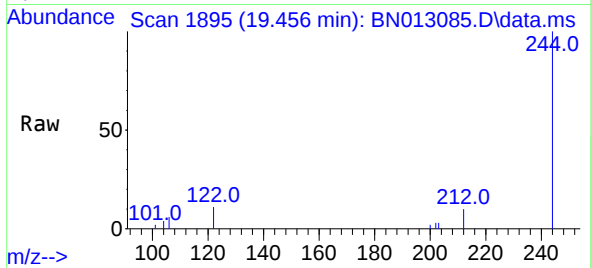


Tgt Ion:240 Resp: 3844
Ion Ratio Lower Upper
240 100
120 10.9 5.3 7.9#
236 28.3 21.8 32.8

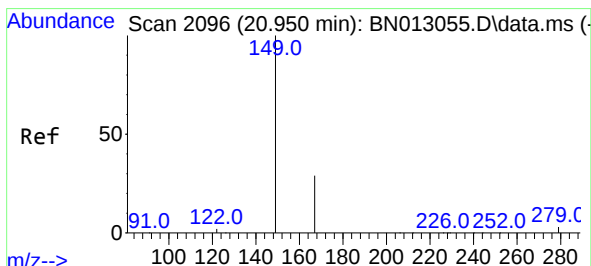
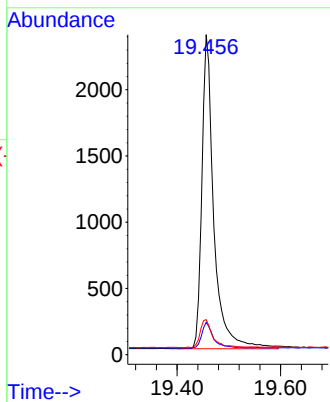
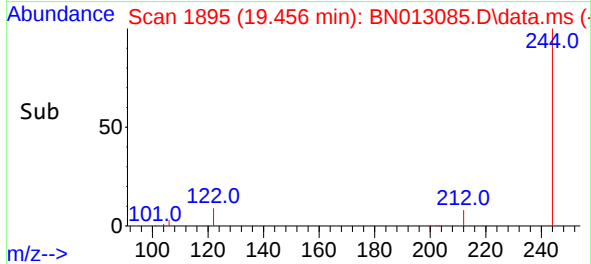




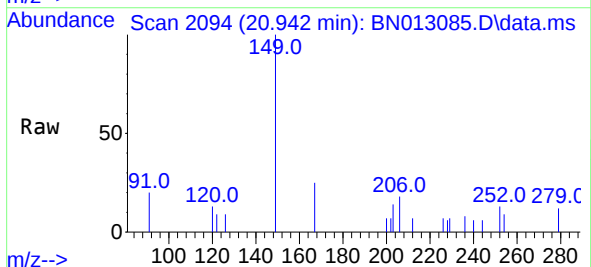
#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.456 min Scan# 1895
Delta R.T. -0.002 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44



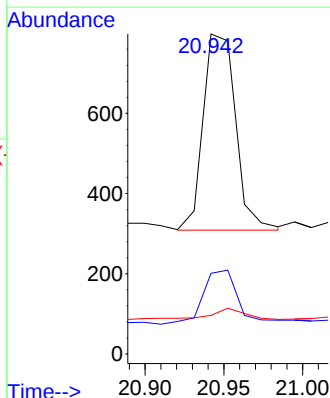
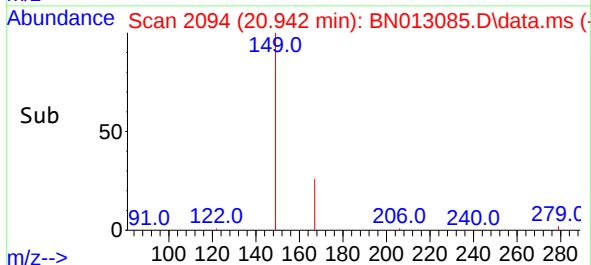
Tgt Ion:244 Resp: 3813
Ion Ratio Lower Upper
244 100
212 10.1 7.3 10.9
122 11.0 7.3 10.9#



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.08 ng m
RT: 20.942 min Scan# 2094
Delta R.T. -0.008 min
Lab File: BN013085.D
Acq: 12 Dec 2020 10:44



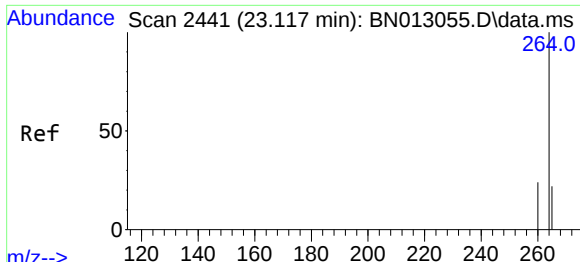
Tgt Ion:149 Resp: 700
Ion Ratio Lower Upper
149 100
167 23.1 23.2 34.8#
279 5.1 3.9 5.9



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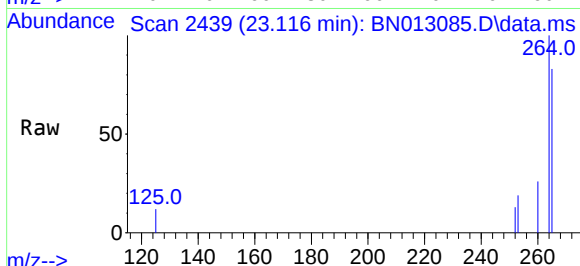
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#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.116 min Scan# 2439
 Delta R.T. -0.001 min
 Lab File: BN013085.D
 Acq: 12 Dec 2020 10:44

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion:264 Resp: 4091
 Ion Ratio Lower Upper
 264 100
 260 26.4 19.8 29.6
 265 82.7 51.4 77.0#

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