

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
 Data File : BN013073.D
 Acq On : 12 Dec 2020 03:32
 Operator : CG/JU
 Sample : PB133531BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133531BL

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Quant Time: Dec 12 04:45:09 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	7.378	152	560	0.40	ng	0.00
7) Naphthalene-d8	10.163	136	1754	0.40	ng	# 0.03
13) Acenaphthene-d10	14.041	164	1118	0.40	ng	0.01
19) Phenanthrene-d10	16.823	188	2219	0.40	ng	# 0.02
29) Chrysene-d12	21.024	240	2137	0.40	ng	# 0.01
36) Perylene-d12	23.123	264	2457	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.994	112	767	0.38	ng	0.00
5) Phenol-d6	6.581	99	605	0.26	ng	0.00
8) Nitrobenzene-d5	8.578	82	703m	0.38	ng	0.05
11) 2-Methylnaphthalene-d10	11.773	152	1182	0.37	ng	0.03
14) 2,4,6-Tribromophenol	15.589	330	162	0.22	ng	0.04
15) 2-Fluorobiphenyl	12.671	172	1868m	0.38	ng	0.03
27) Fluoranthene-d10	18.853	212	2840	0.38	ng	0.00
31) Terphenyl-d14	19.463	244	2317	0.43	ng	0.00

Target Compounds Qvalue

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

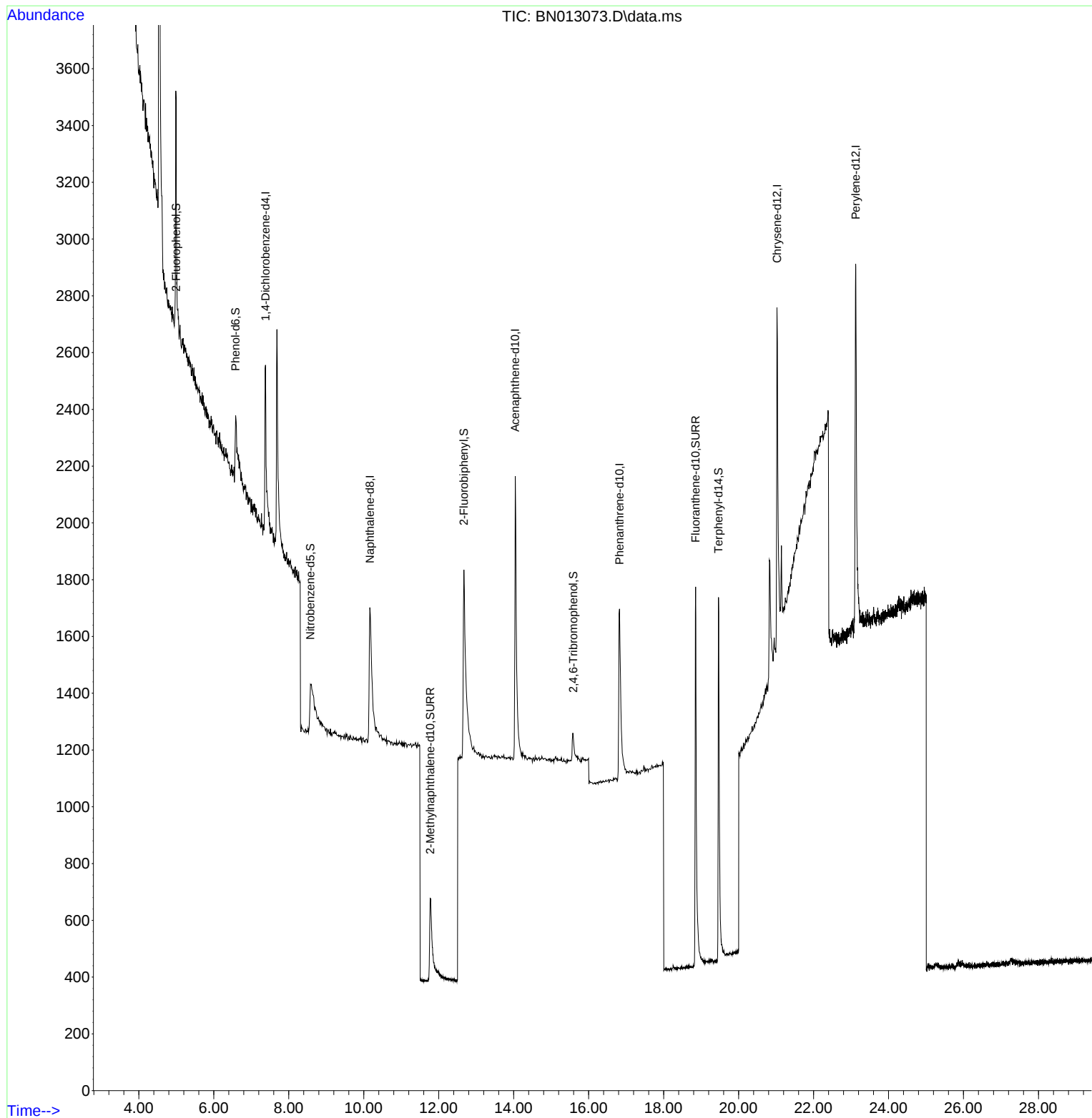
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
Data File : BN013073.D
Acq On : 12 Dec 2020 03:32
Operator : CG/JU
Sample : PB133531BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

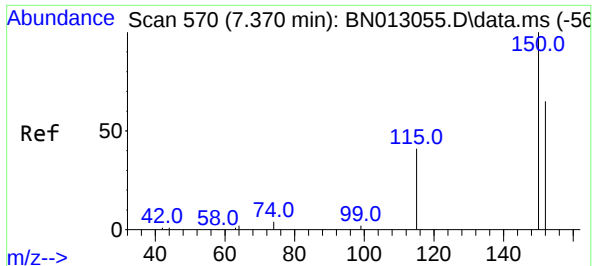
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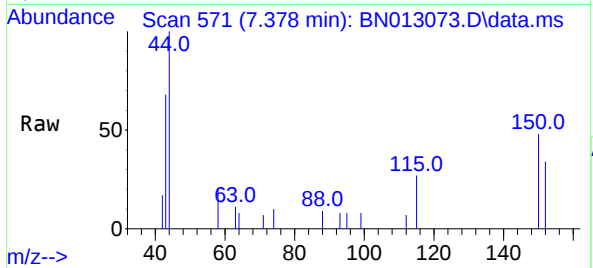
Quant Time: Dec 12 04:45:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 01:53:51 2020
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.378 min Scan# 571
Delta R.T. 0.008 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

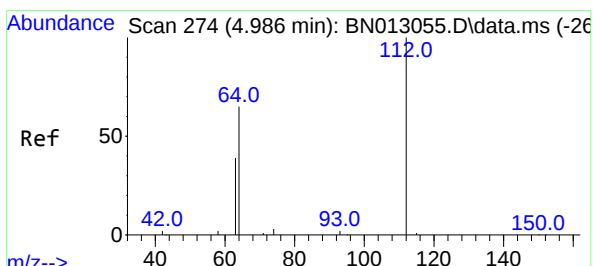
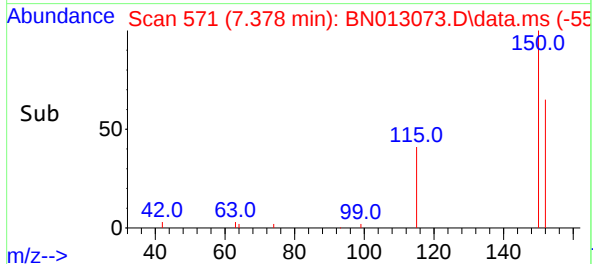
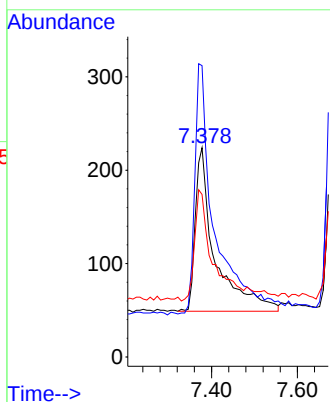
Instrument :
BNA_N
ClientSampled :
PB133531BL



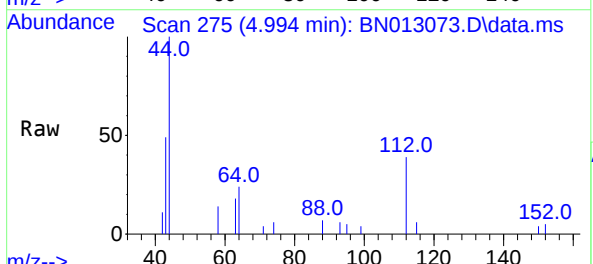
Tgt Ion:152 Resp: 560
Ion Ratio Lower Upper
152 100
150 139.3 116.6 174.8
115 77.7 52.9 79.3

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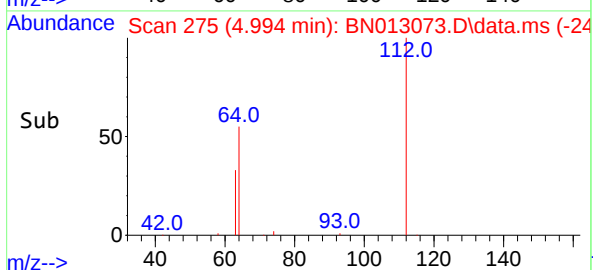
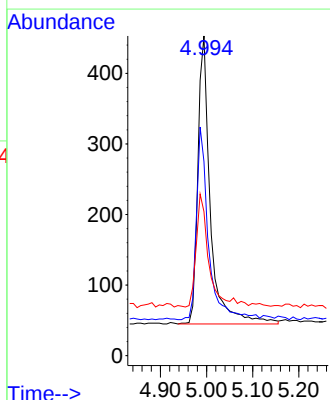
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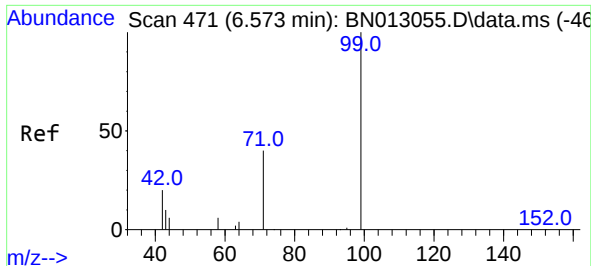


#4
2-Fluorophenol
Concen: 0.38 ng
RT: 4.994 min Scan# 275
Delta R.T. 0.008 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32



Tgt Ion:112 Resp: 767
Ion Ratio Lower Upper
112 100
64 64.8 49.5 74.3
63 37.7 32.0 48.0





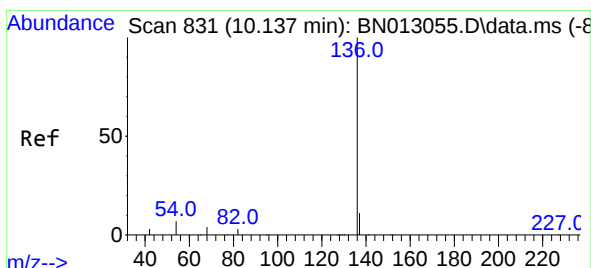
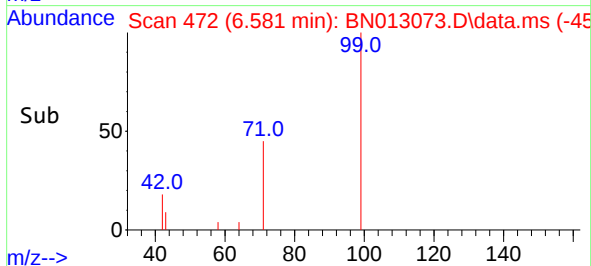
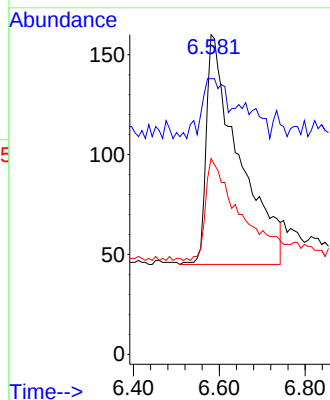
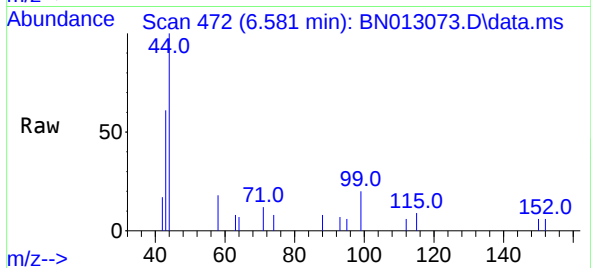
#5
Phenol-d6
Concen: 0.26 ng
RT: 6.581 min Scan# 472
Delta R.T. 0.008 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

Tgt Ion: 99 Resp: 605
Ion Ratio Lower Upper
99 100
42 18.8 22.4 33.6#
71 47.1 37.8 56.6

Instrument :
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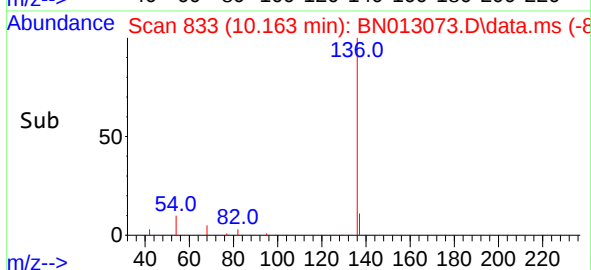
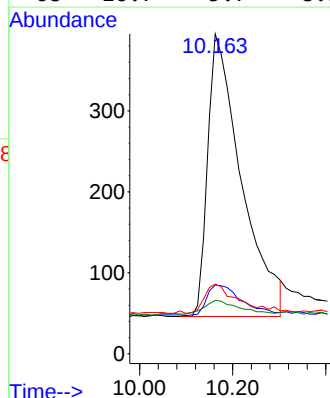
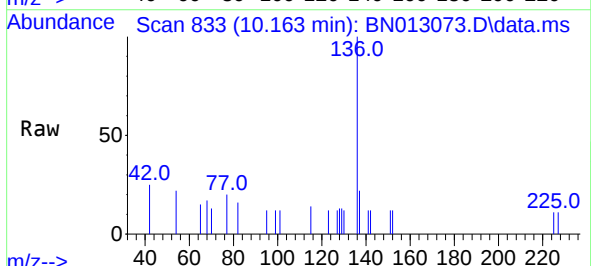
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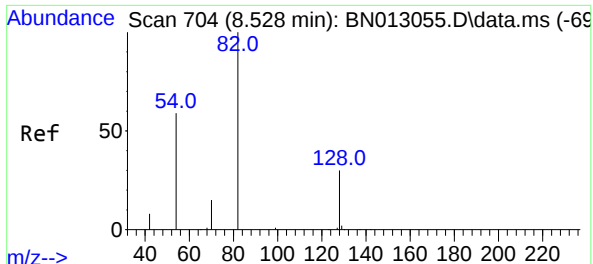
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#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.163 min Scan# 833
Delta R.T. 0.025 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

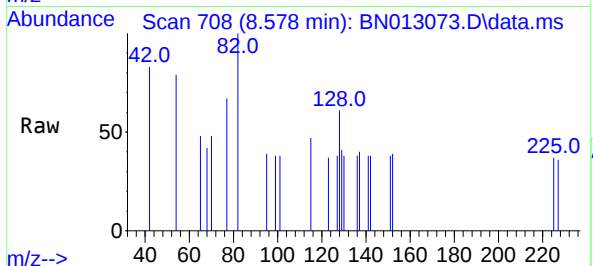
Tgt Ion: 136 Resp: 1754
Ion Ratio Lower Upper
136 100
137 21.5 10.6 15.8#
54 21.8 8.6 12.8#
68 16.7 5.7 8.5#





#8
Nitrobenzene-d5
Concen: 0.38 ng m
RT: 8.578 min Scan# 708
Delta R.T. 0.050 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

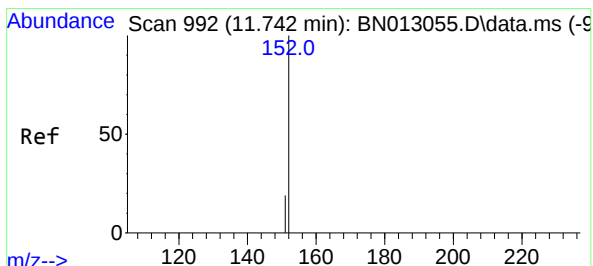
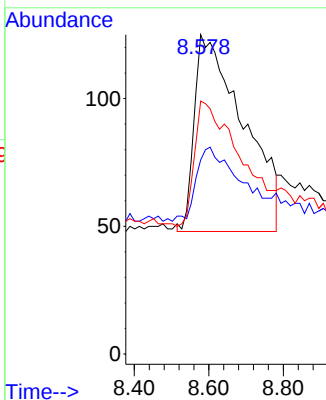
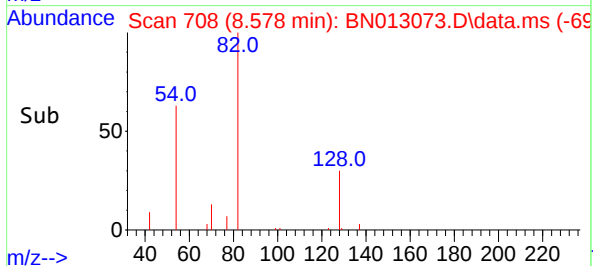
Instrument :
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ClientSampleId :
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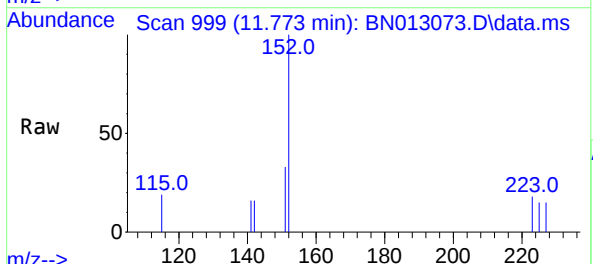
Tgt Ion: 82 Resp: 703
Ion Ratio Lower Upper
82 100
128 60.8 30.6 46.0#
54 79.2 48.3 72.5#

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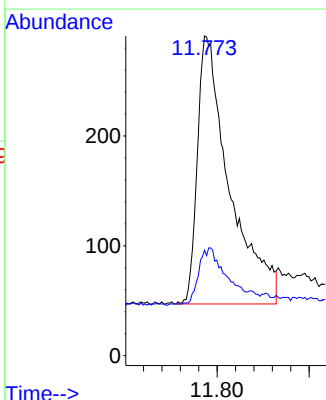
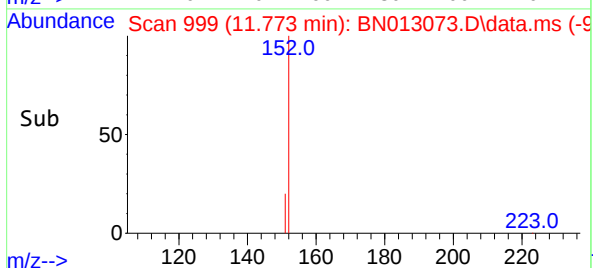
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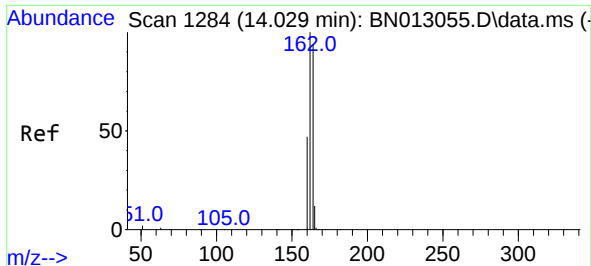


#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.773 min Scan# 999
Delta R.T. 0.031 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

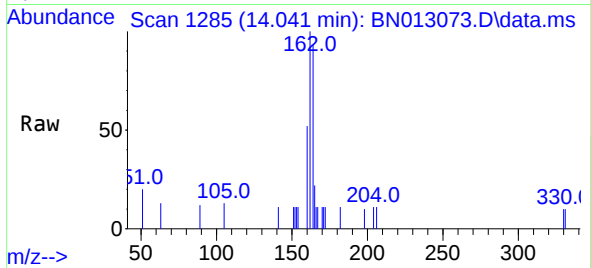


Tgt Ion: 152 Resp: 1182
Ion Ratio Lower Upper
152 100
151 18.4 16.7 25.1

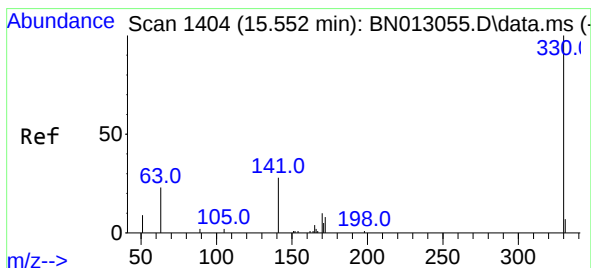
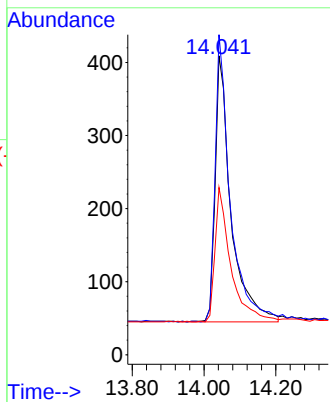
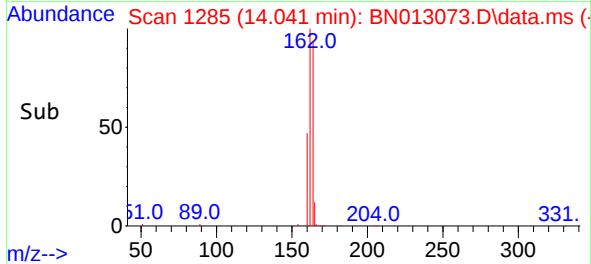




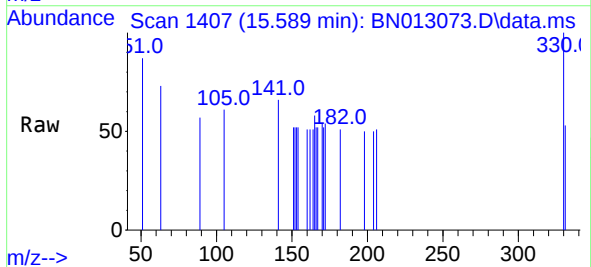
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.041 min Scan# 1285
Delta R.T. 0.012 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32



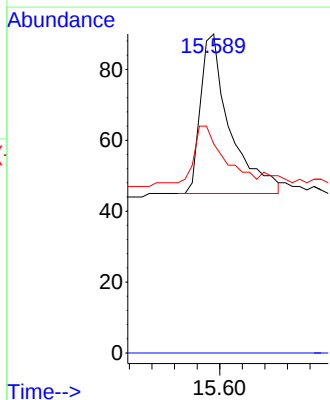
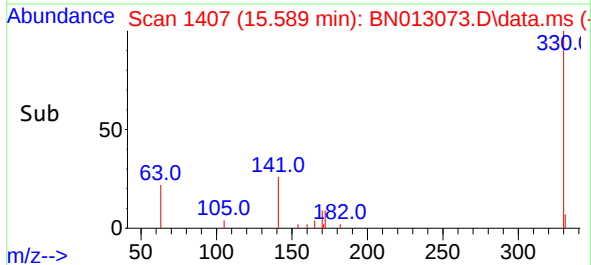
Tgt Ion:164 Resp: 1118
Ion Ratio Lower Upper
164 100
162 107.1 80.6 120.8
160 56.0 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.22 ng
RT: 15.589 min Scan# 1407
Delta R.T. 0.038 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32



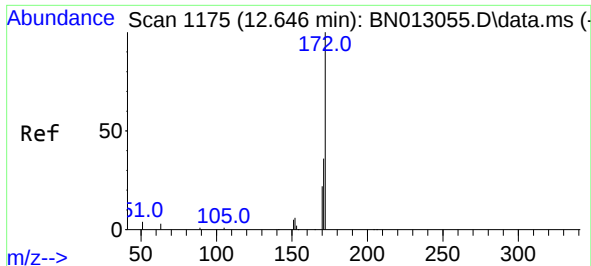
Tgt Ion:330 Resp: 162
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 0.0 34.4 51.6#



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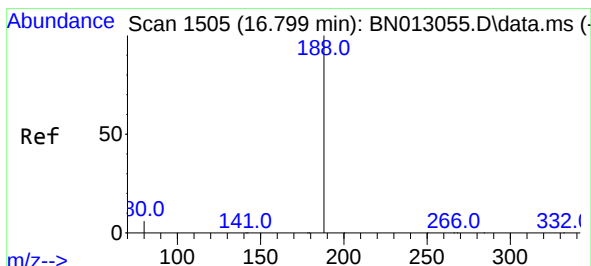
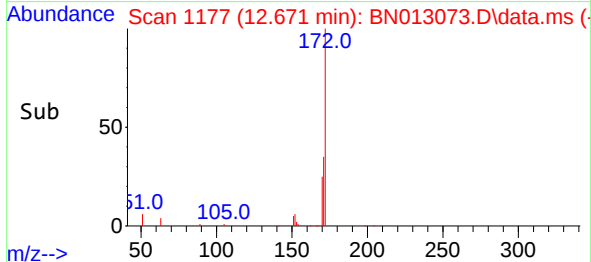
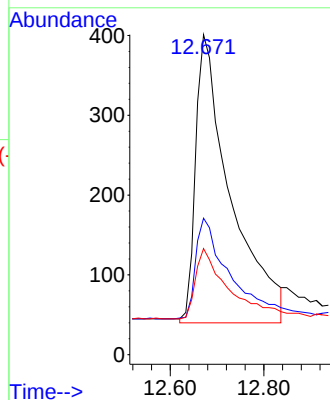
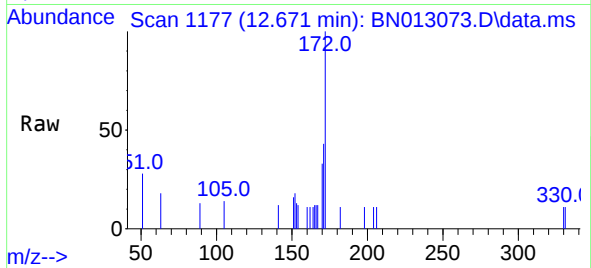
#15
2-Fluorobiphenyl
Concen: 0.38 ng m
RT: 12.671 min Scan# 1177
Delta R.T. 0.025 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

Tgt Ion:	172	Resp:	1868
Ion	Ratio	Lower	Upper
172	100		
171	42.6	28.2	42.4#
170	33.2	20.0	30.0#

Instrument :
BNA_N
ClientSampleId :
PB133531BL

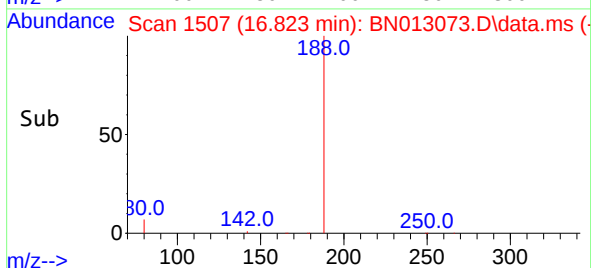
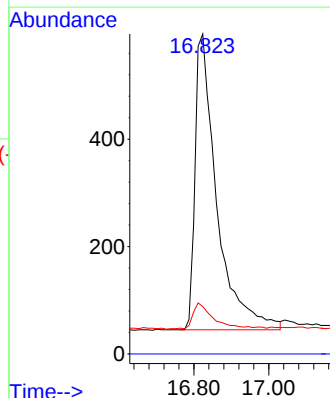
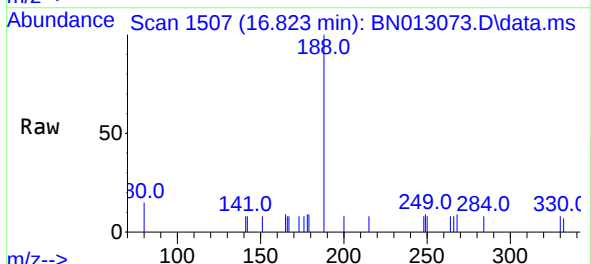
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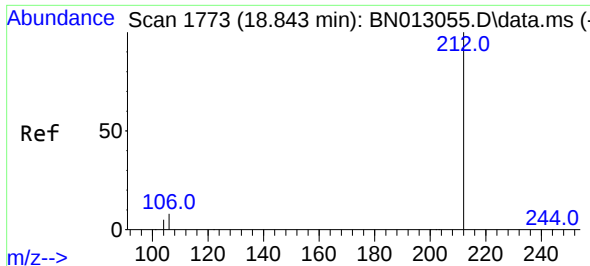
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#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.823 min Scan# 1507
Delta R.T. 0.024 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

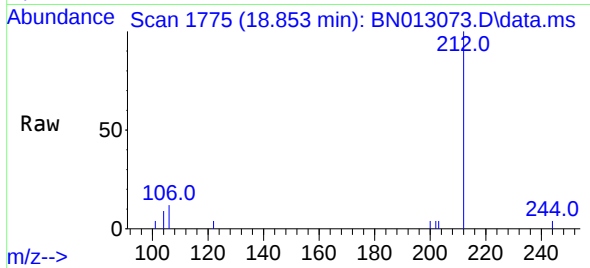
Tgt Ion:	188	Resp:	2219
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.8	5.0	7.4#





#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.853 min Scan# 1775
Delta R.T. 0.010 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

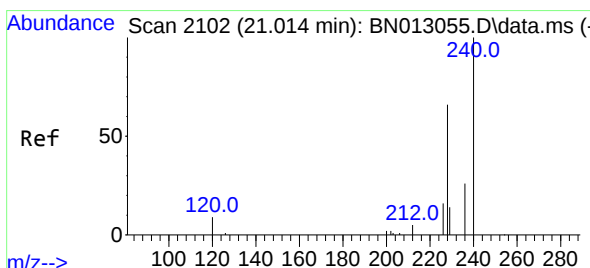
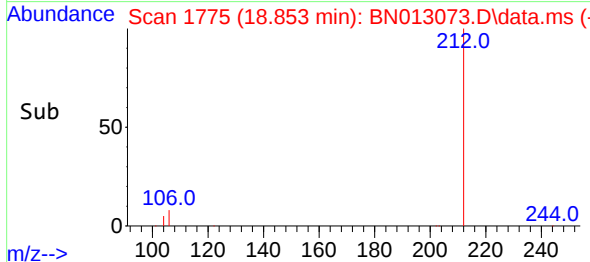
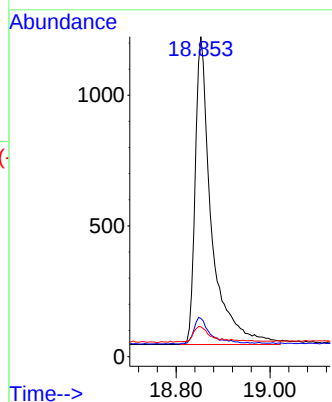
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:212 Resp: 2840
Ion Ratio Lower Upper
212 100
106 8.5 6.8 10.2
104 4.8 4.1 6.1

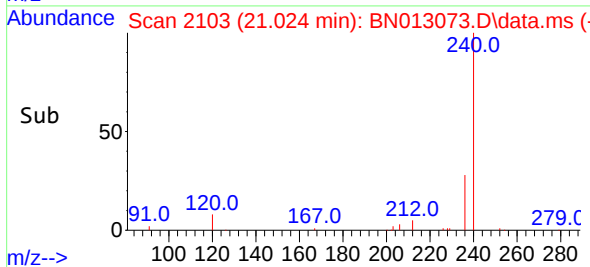
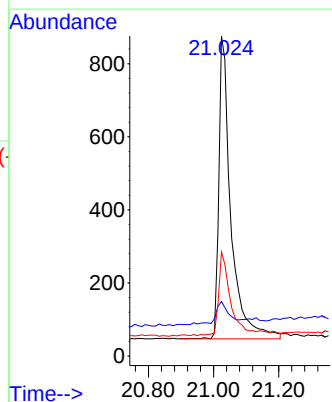
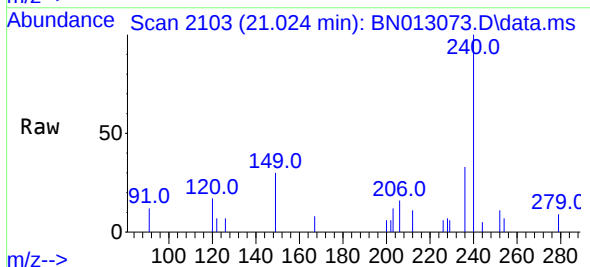
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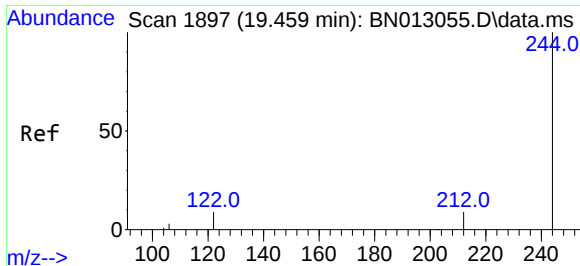
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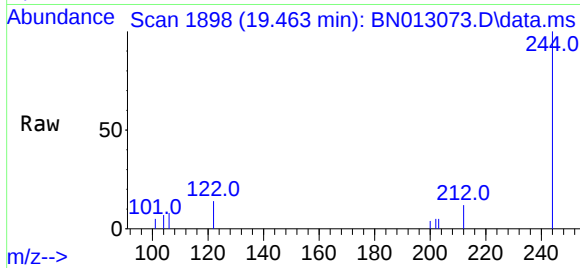
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.024 min Scan# 2103
Delta R.T. 0.010 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32

Tgt Ion:240 Resp: 2137
Ion Ratio Lower Upper
240 100
120 17.0 5.3 7.9#
236 32.5 21.8 32.8

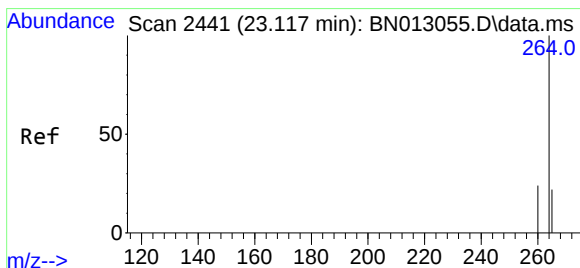
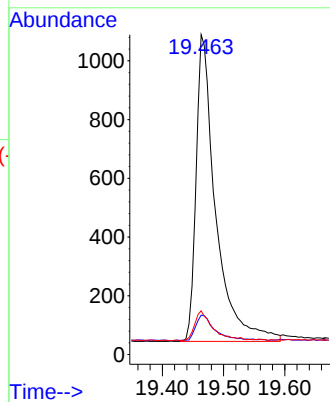
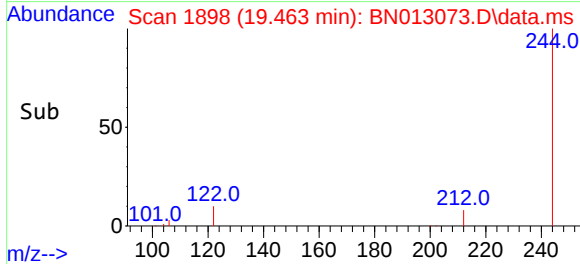




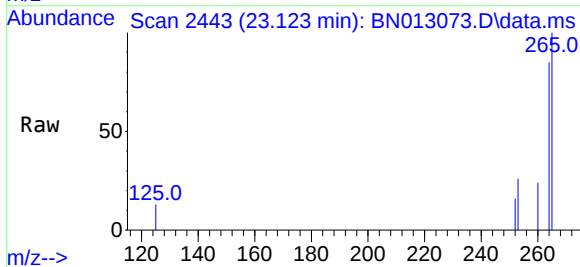
#31
Terphenyl-d14
Concen: 0.43 ng
RT: 19.463 min Scan# 1898
Delta R.T. 0.005 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32



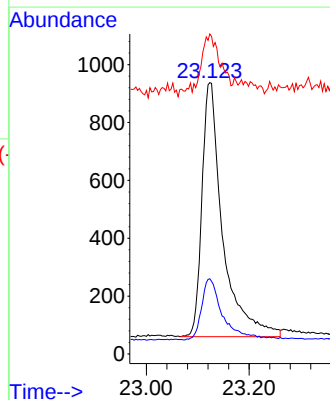
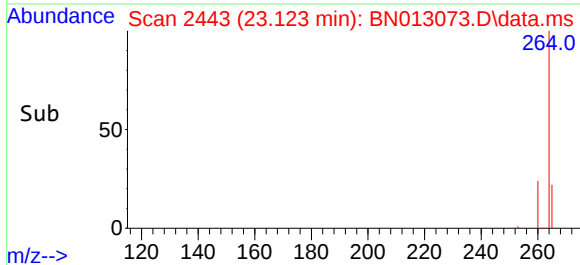
Tgt Ion:244 Resp: 2317
Ion Ratio Lower Upper
244 100
212 12.3 7.3 10.9#
122 13.7 7.3 10.9#



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.123 min Scan# 2443
Delta R.T. 0.007 min
Lab File: BN013073.D
Acq: 12 Dec 2020 03:32



Tgt Ion:264 Resp: 2457
Ion Ratio Lower Upper
264 100
260 27.7 19.8 29.6
265 117.9 51.4 77.0#



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