

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
 Data File : BN030335.D
 Acq On : 07 Mar 2024 20:20
 Operator : MA/JU
 Sample : P1660-02
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-195-EB-20240228

Quant Time: Mar 07 23:07:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

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

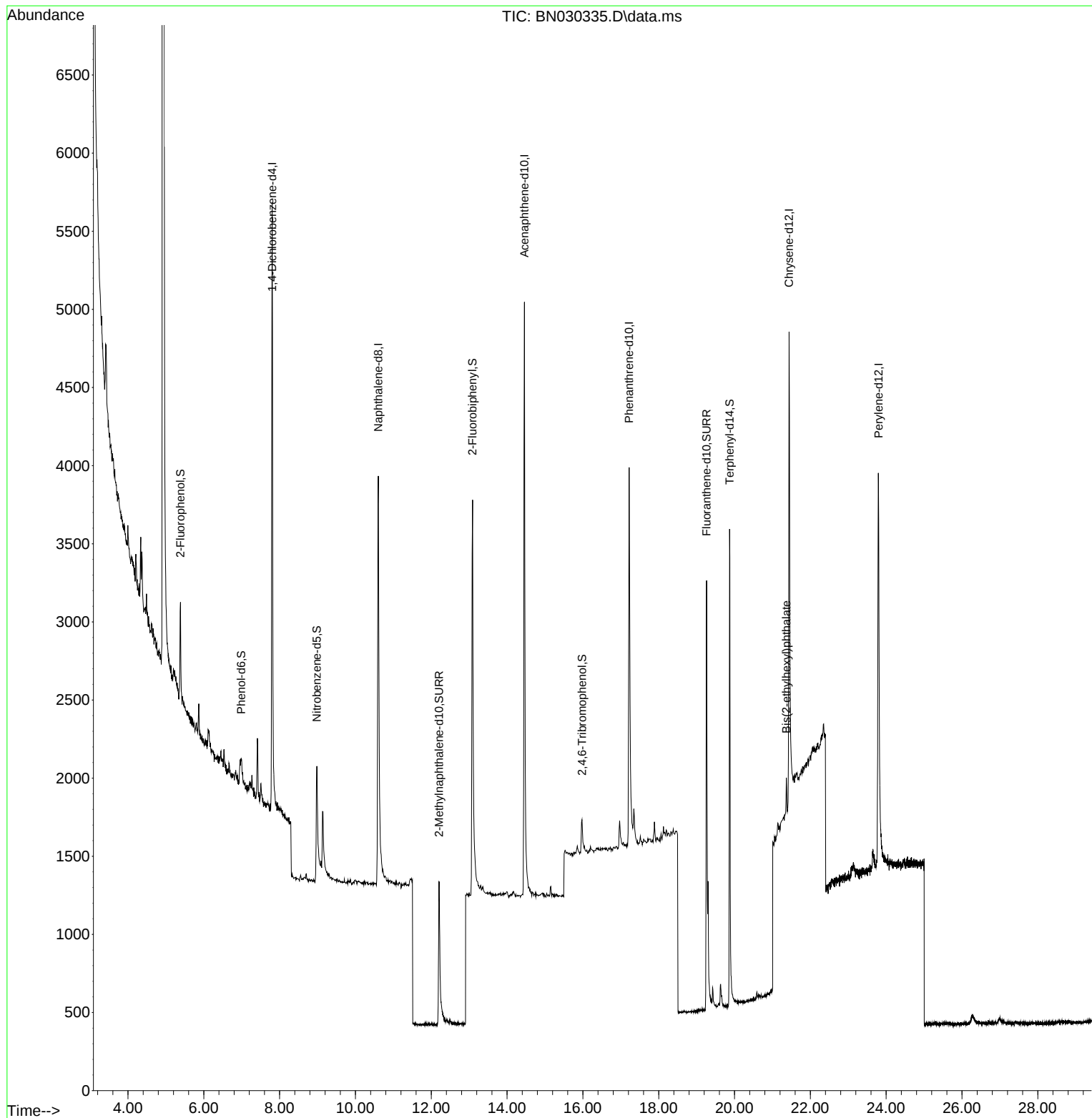
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	2180	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	5427	0.400	ng	# 0.00
13) Acenaphthene-d10	14.458	164	2851	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	5330	0.400	ng	0.00
29) Chrysene-d12	21.438	240	4270	0.400	ng	0.00
35) Perylene-d12	23.797	264	4544	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	528	0.092	ng	0.00
5) Phenol-d6	6.988	99	250	0.042	ng	0.00
8) Nitrobenzene-d5	8.982	82	1129	0.228	ng	0.01
11) 2-Methylnaphthalene-d10	12.204	152	2112	0.268	ng	0.00
14) 2,4,6-Tribromophenol	15.977	330	200	0.136	ng	0.01
15) 2-Fluorobiphenyl	13.089	172	3379	0.285	ng	0.00
27) Fluoranthene-d10	19.262	212	4393	0.300	ng	0.00
31) Terphenyl-d14	19.870	244	3746	0.338	ng	0.00
Target Compounds						Qvalue
34) Bis(2-ethylhexyl)phtha...	21.367	149	292	0.024	ng	# 92

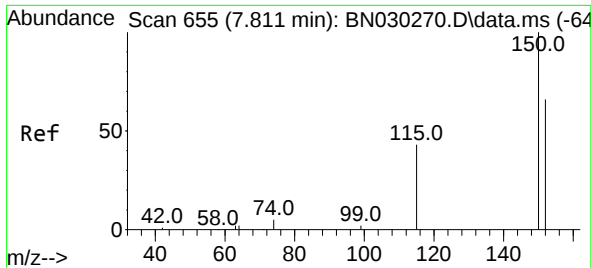
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
Data File : BN030335.D
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Operator : MA/JU
Sample : P1660-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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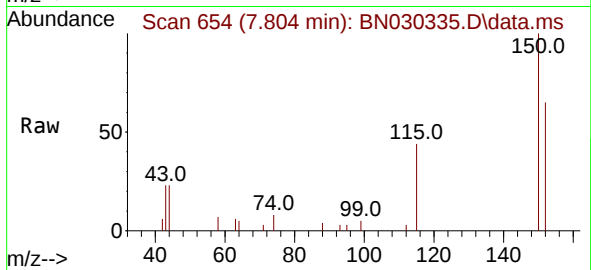
Quant Time: Mar 07 23:07:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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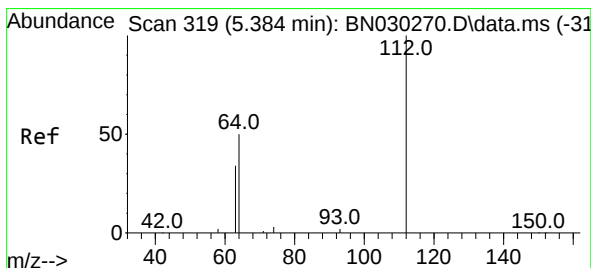
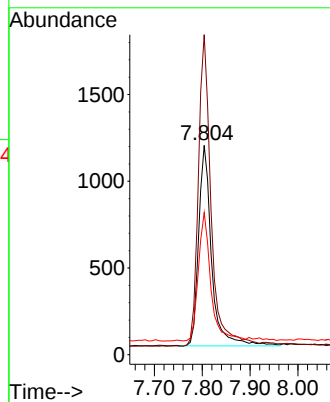
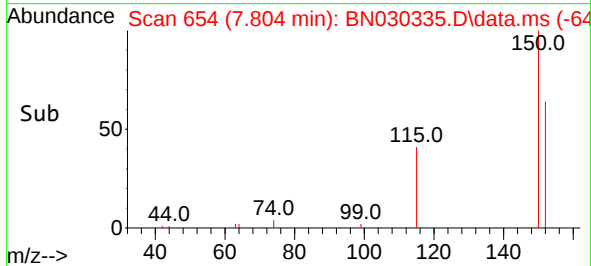


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.804 min Scan# 611
Delta R.T. -0.007 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-EB-20240228

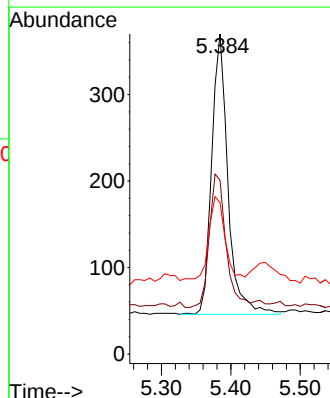
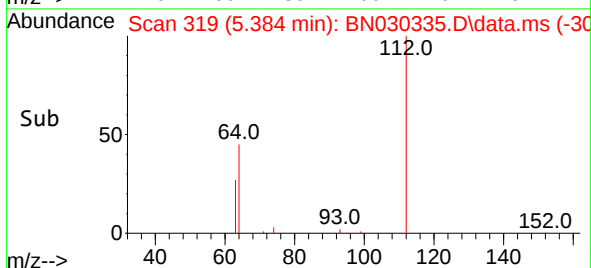
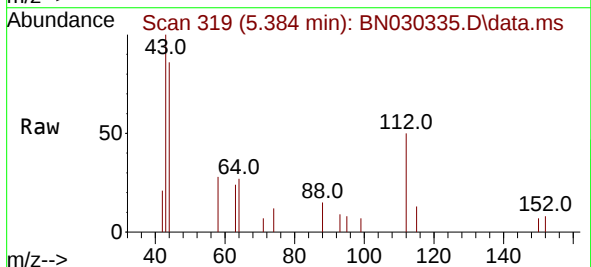


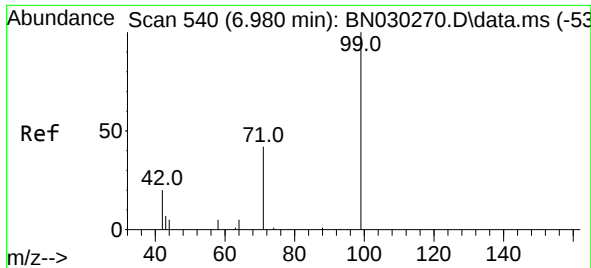
Tgt Ion:152 Resp: 2180
Ion Ratio Lower Upper
152 100
150 152.9 119.4 179.0
115 67.9 56.9 85.3



#4
2-Fluorophenol
Concen: 0.092 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Tgt Ion:112 Resp: 528
Ion Ratio Lower Upper
112 100
64 50.4 41.8 62.8
63 31.1 27.1 40.7

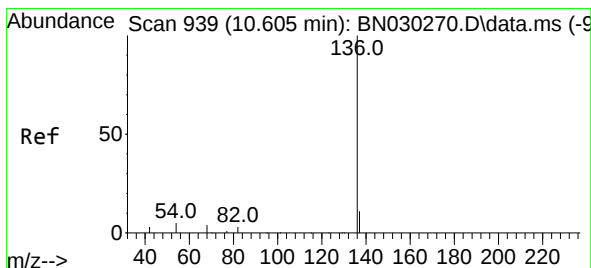
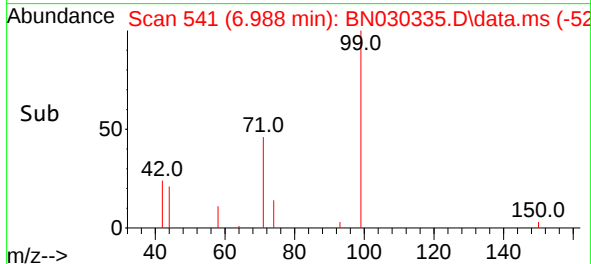
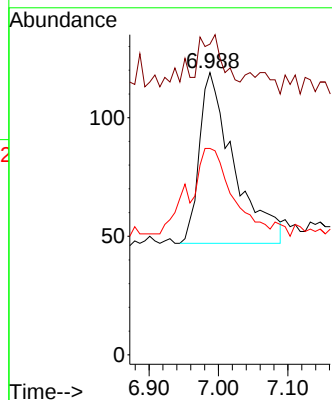
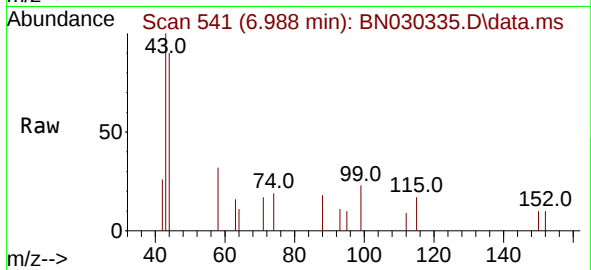




#5
Phenol-d6
Concen: 0.042 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

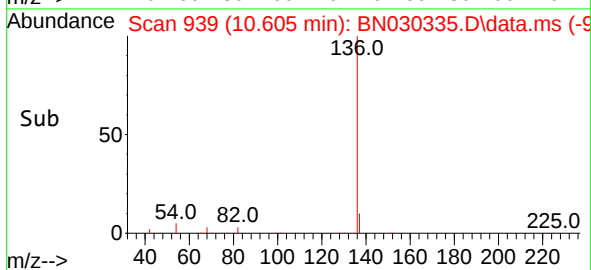
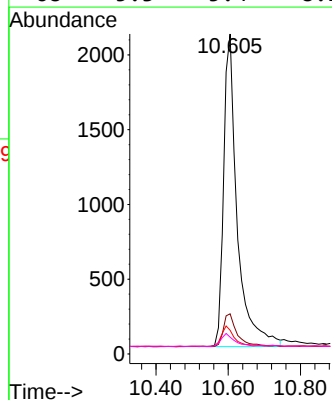
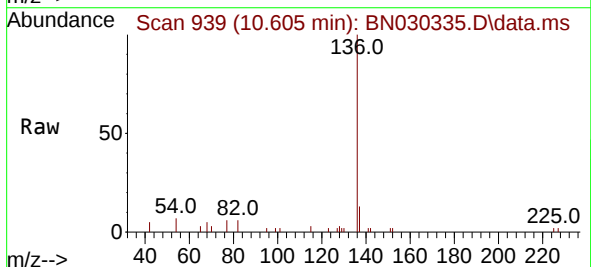
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-EB-20240228

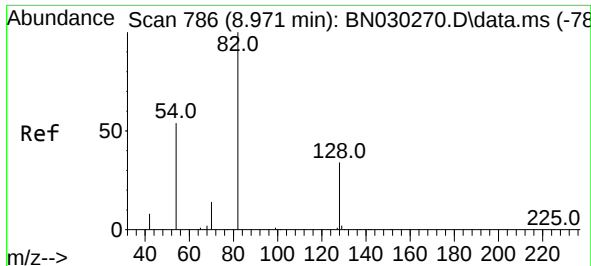
Tgt Ion:	99	Resp:	250
Ion	Ratio	Lower	Upper
99	100		
42	25.2	19.0	28.6
71	44.4	36.0	54.0



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Tgt Ion:	136	Resp:	5427
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.5	15.7
54	7.4	6.4	9.6
68	5.3	5.4	8.2

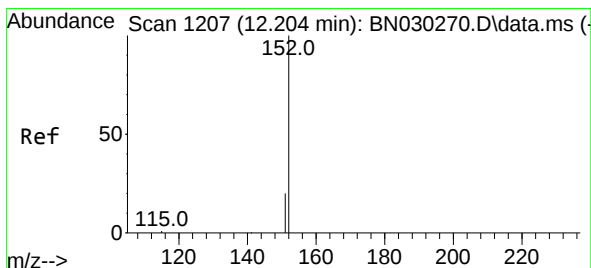
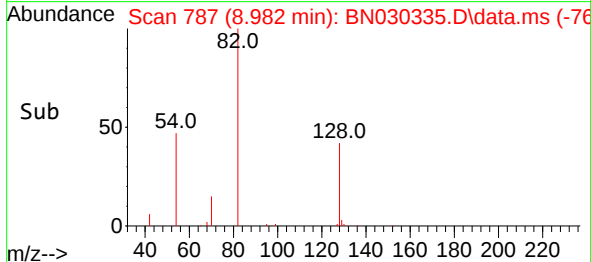
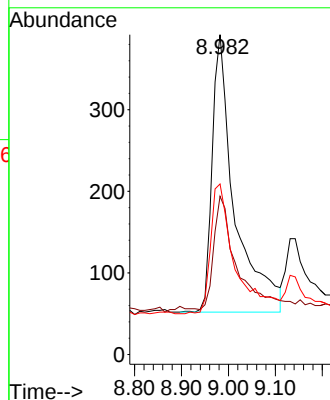
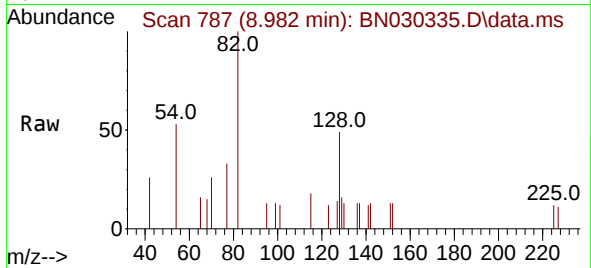




#8
Nitrobenzene-d5
Concen: 0.228 ng
RT: 8.982 min Scan# 786
Delta R.T. 0.011 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

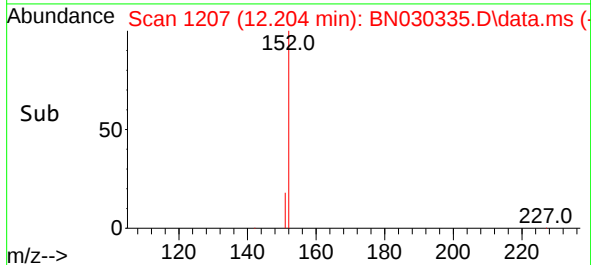
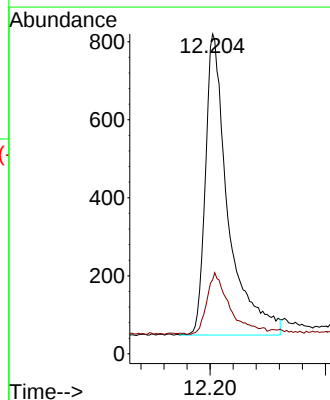
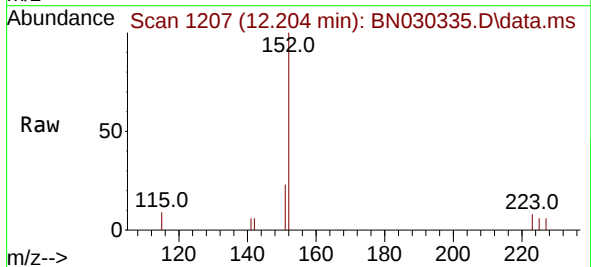
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-EB-20240228

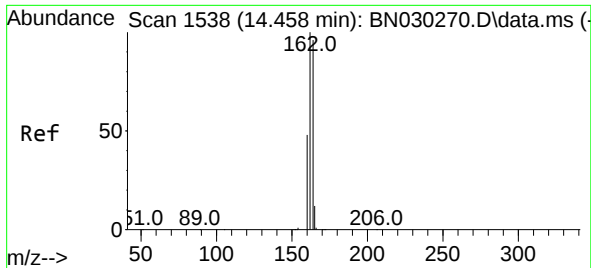
Tgt Ion: 82 Resp: 1129
Ion Ratio Lower Upper
82 100
128 49.5 32.2 48.2#
54 53.3 47.3 70.9



#11
2-Methylnaphthalene-d10
Concen: 0.268 ng
RT: 12.204 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Tgt Ion: 152 Resp: 2112
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1

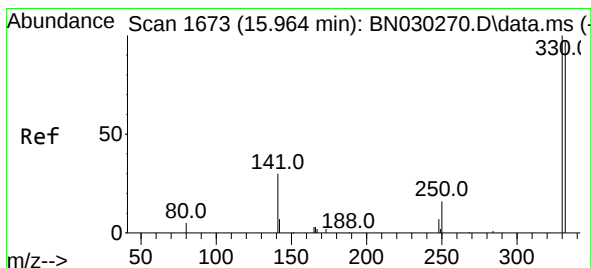
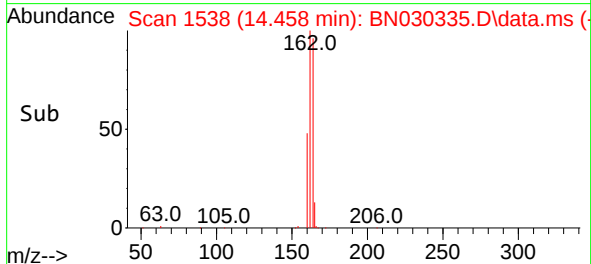
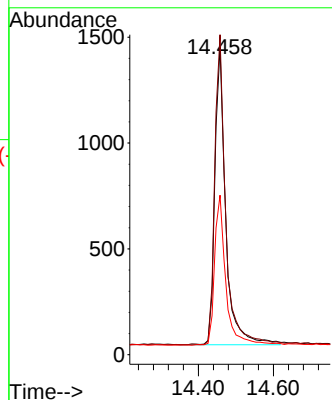
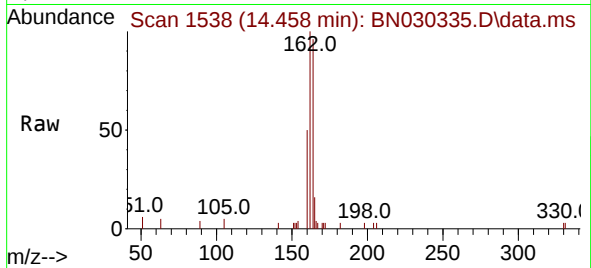




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.458 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

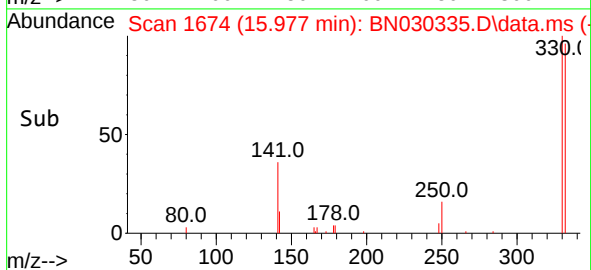
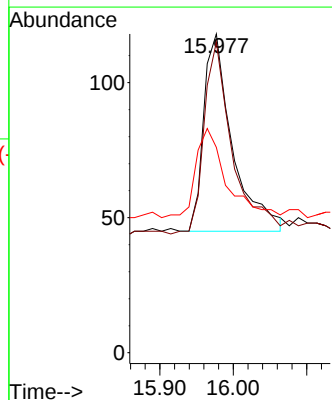
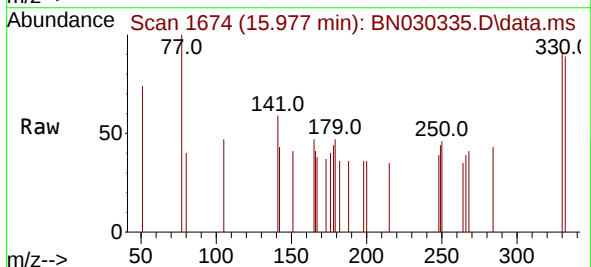
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BNA_N
ClientSampleId :
BP-VPB-195-EB-20240228

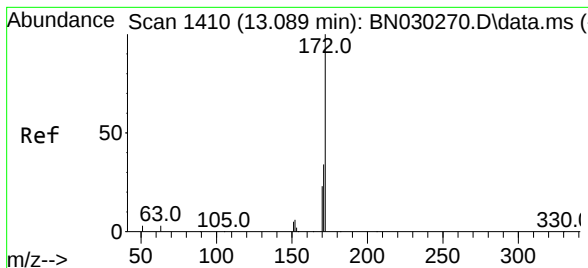
Tgt Ion:164 Resp: 2851
Ion Ratio Lower Upper
164 100
162 104.0 83.4 125.2
160 51.9 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.136 ng
RT: 15.977 min Scan# 1674
Delta R.T. 0.012 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Tgt Ion:330 Resp: 200
Ion Ratio Lower Upper
330 100
332 95.5 72.6 108.8
141 48.0 41.3 61.9

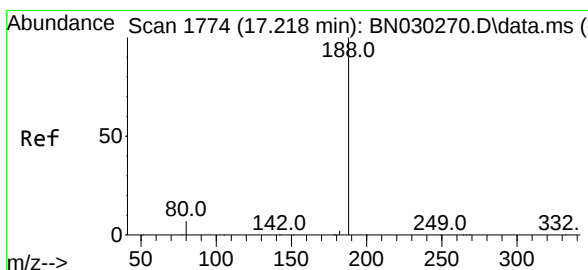
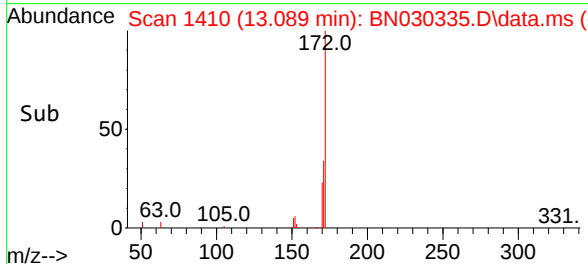
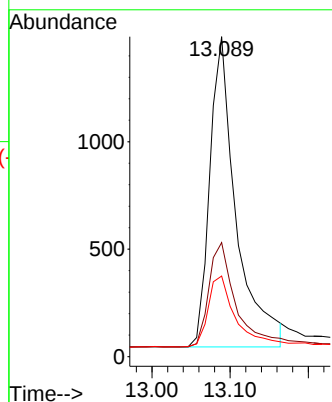
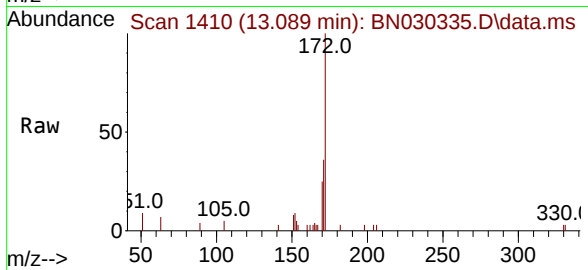




#15
2-Fluorobiphenyl
Concen: 0.285 ng
RT: 13.089 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

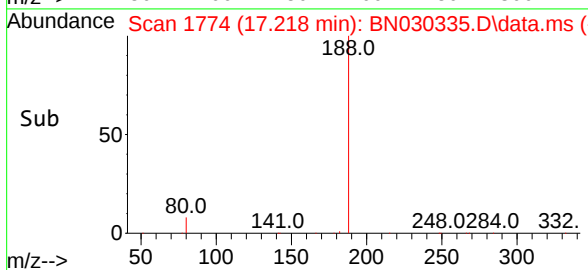
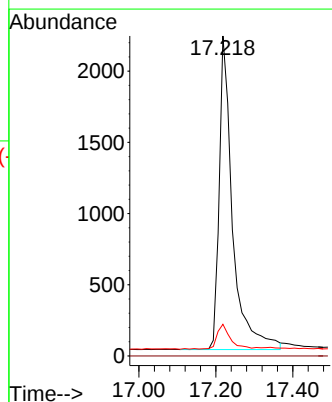
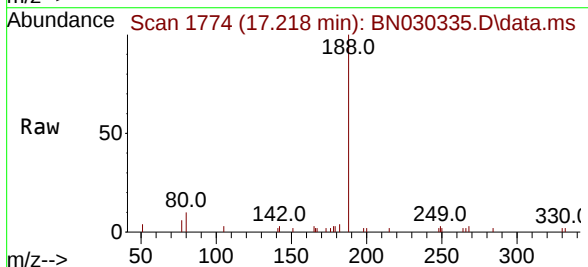
Instrument :
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ClientSampleId :
BP-VPB-195-EB-20240228

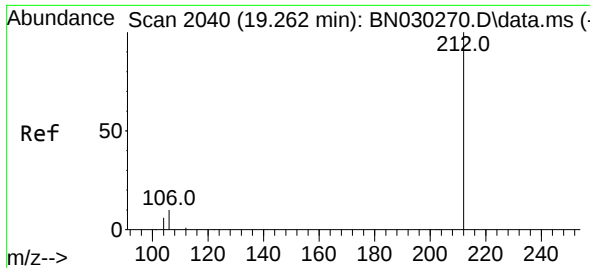
Tgt Ion:172	Resp:	3379
Ion	Ratio	Lower Upper
172	100	
171	35.7	29.0 43.4
170	25.2	20.2 30.2



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Tgt Ion:188	Resp:	5330
Ion	Ratio	Lower Upper
188	100	
94	0.0	0.0 0.0
80	9.9	7.8 11.6

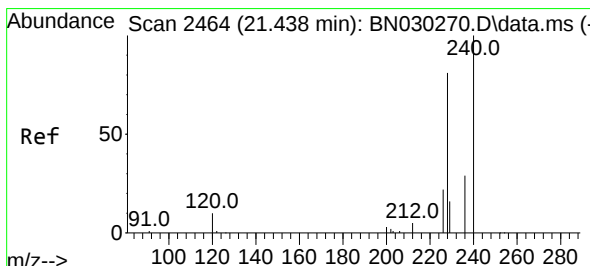
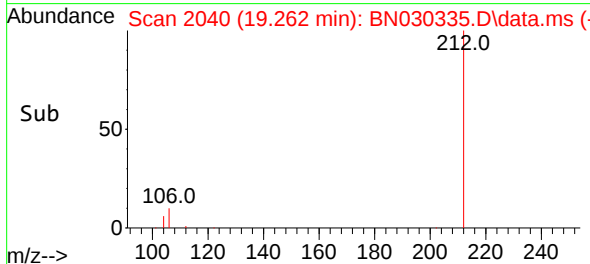
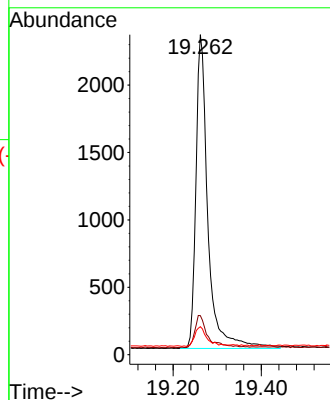
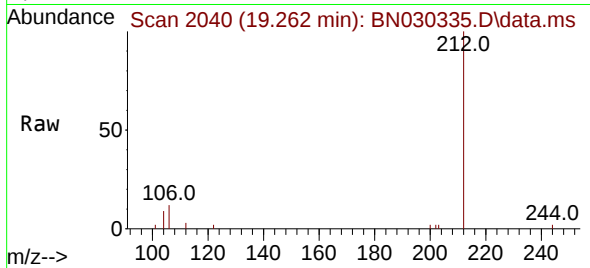




#27
Fluoranthene-d10
Concen: 0.300 ng
RT: 19.262 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

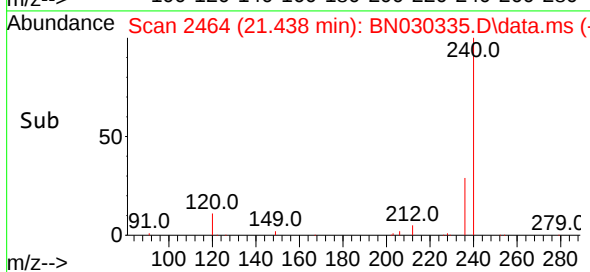
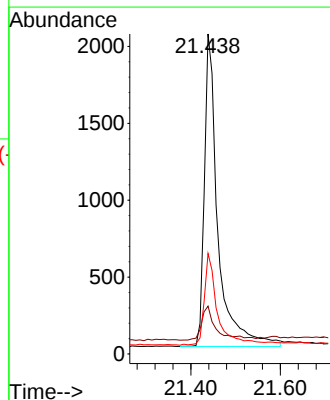
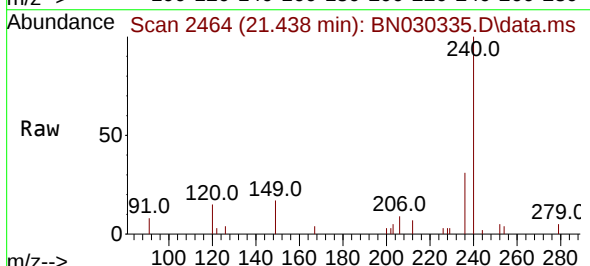
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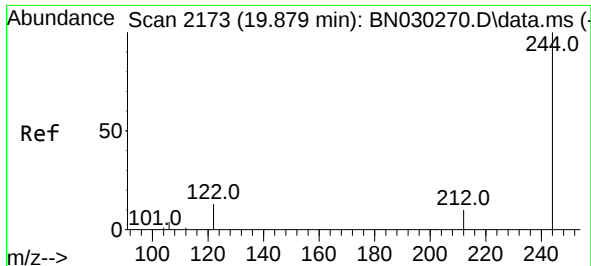
Tgt Ion:212 Resp: 4393
Ion Ratio Lower Upper
212 100
106 10.8 8.2 12.4
104 6.5 4.7 7.1



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Tgt Ion:240 Resp: 4270
Ion Ratio Lower Upper
240 100
120 15.0 12.2 18.2
236 31.4 25.2 37.8

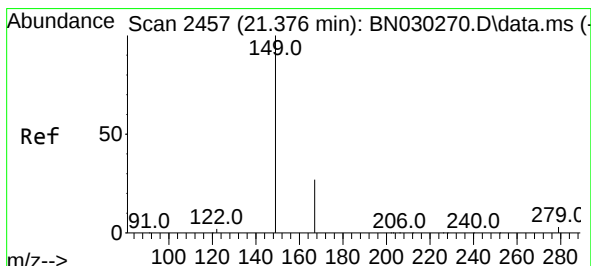
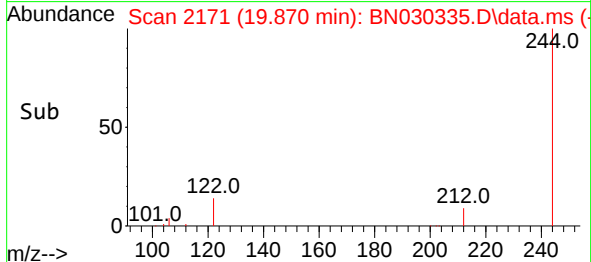
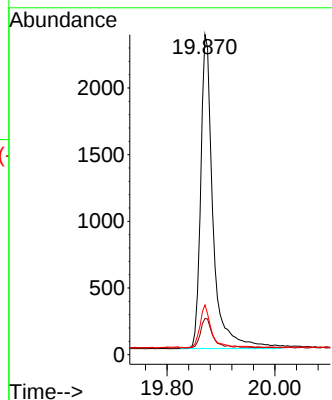
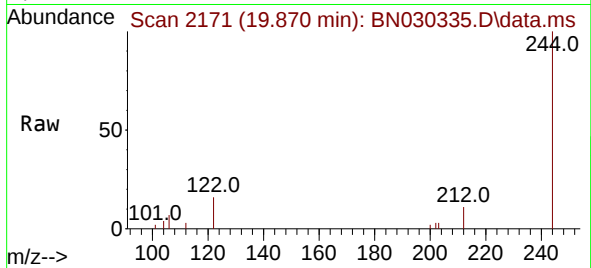




#31
Terphenyl-d14
Concen: 0.338 ng
RT: 19.870 min Scan# 2171
Delta R.T. -0.009 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

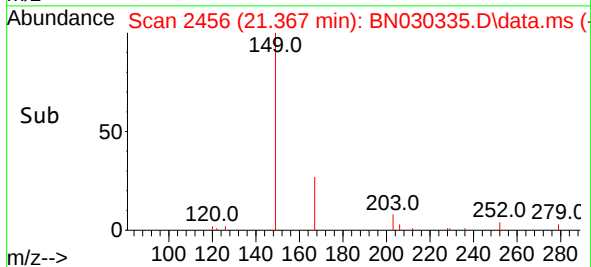
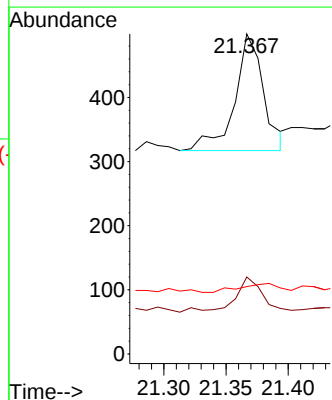
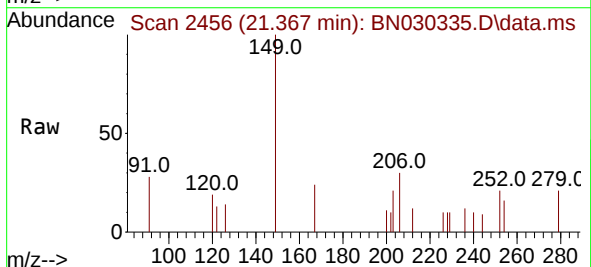
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-EB-20240228

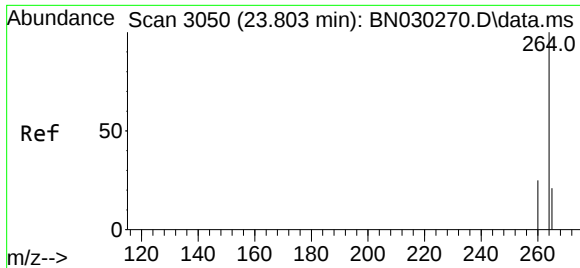
Tgt Ion:244 Resp: 3746
Ion Ratio Lower Upper
244 100
212 11.3 9.5 14.3
122 15.5 11.8 17.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.024 ng
RT: 21.367 min Scan# 2456
Delta R.T. -0.009 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Tgt Ion:149 Resp: 292
Ion Ratio Lower Upper
149 100
167 29.1 20.6 30.8
279 10.6 4.0 6.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.797 min Scan# 30
Delta R.T. -0.006 min
Lab File: BN030335.D
Acq: 07 Mar 2024 20:20

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-EB-20240228

Tgt Ion:264	Resp:	4544
Ion	Ratio	Lower Upper
264	100	
260	26.2	21.7 32.5
265	58.6	50.8 76.2

