

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030020.D
 Acq On : 25 Feb 2024 08:55
 Operator : MA/JU
 Sample : P1532-09
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW11-MW01I-20240219

Quant Time: Feb 26 02:49:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 Response via : Initial Calibration

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

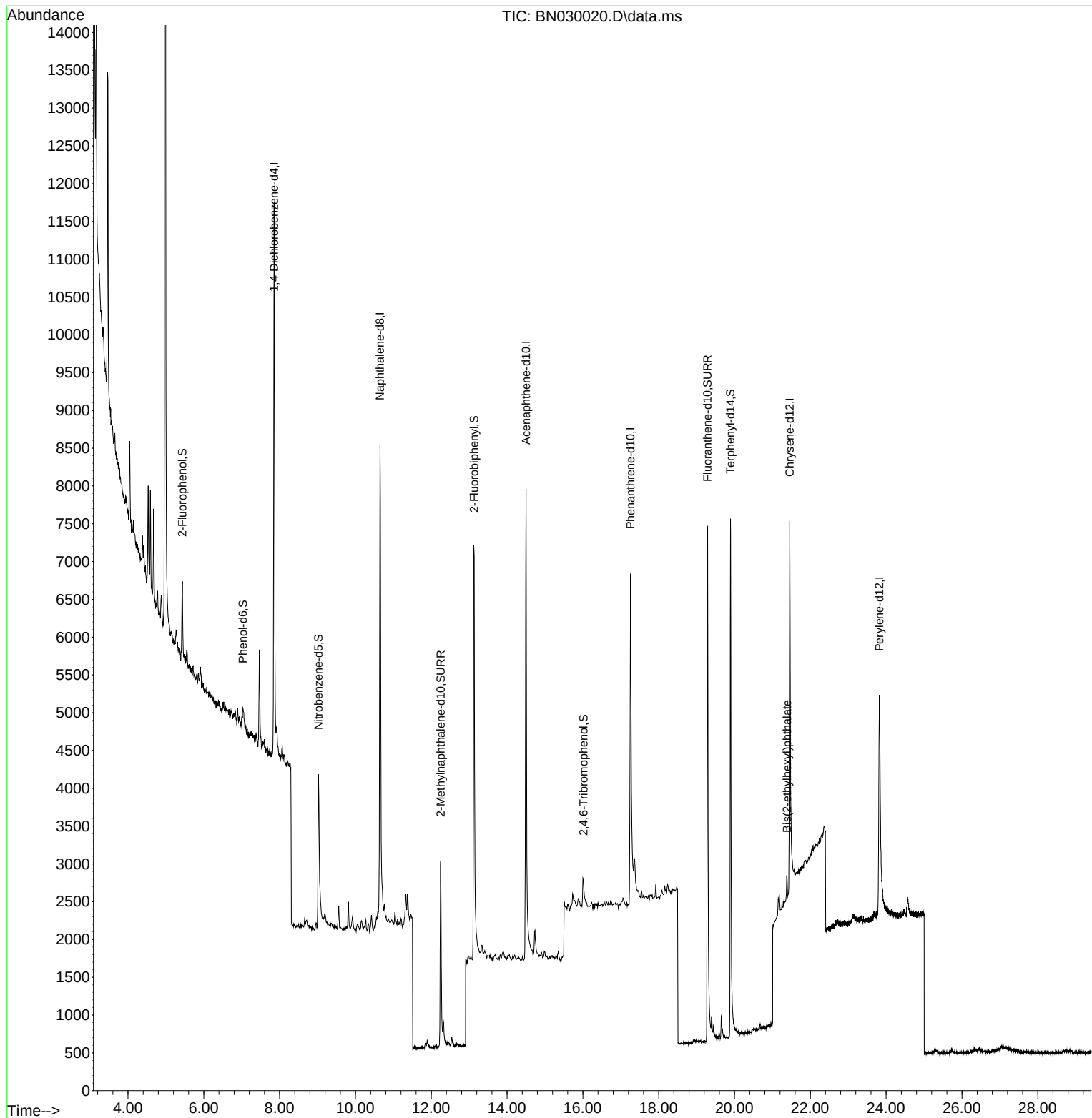
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3964	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10308	0.400	ng	# 0.00
13) Acenaphthene-d10	14.500	164	4715	0.400	ng	0.01
19) Phenanthrene-d10	17.255	188	9687	0.400	ng	0.00
29) Chrysene-d12	21.456	240	7010	0.400	ng	0.00
35) Perylene-d12	23.824	264	6604	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	902	0.095	ng	0.00
5) Phenol-d6	7.031	99	492	0.045	ng	0.00
8) Nitrobenzene-d5	9.025	82	2755	0.321	ng	0.01
11) 2-Methylnaphthalene-d10	12.250	152	4580	0.326	ng	0.00
14) 2,4,6-Tribromophenol	16.014	330	368	0.243	ng	0.01
15) 2-Fluorobiphenyl	13.132	172	6756	0.334	ng	0.01
27) Fluoranthene-d10	19.290	212	9983	0.425	ng	0.00
31) Terphenyl-d14	19.893	244	9069	0.521	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.385	149	477	0.029	ng	# 85

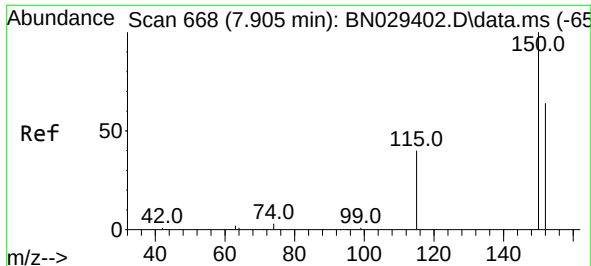
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
Data File : BN030020.D
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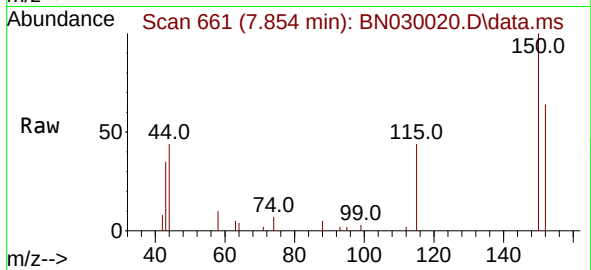
Quant Time: Feb 26 02:49:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 26 02:39:45 2024
Response via : Initial Calibration



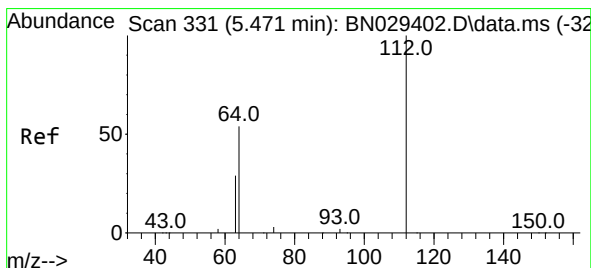
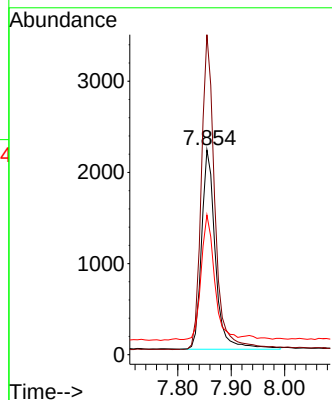
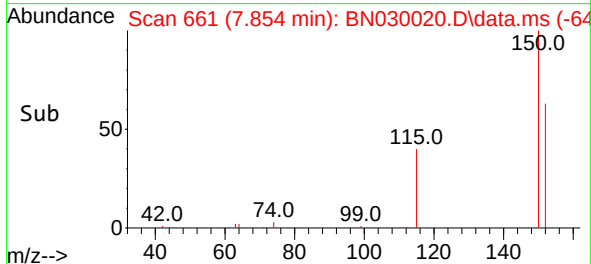


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Instrument :
BNA_N
ClientSampleId :
RW11-MW01I-20240219

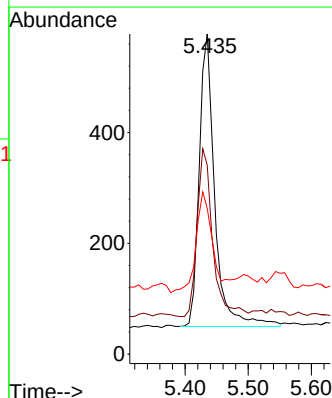
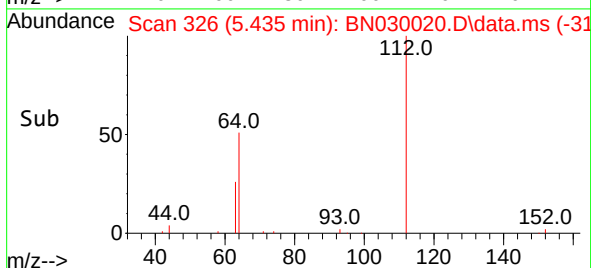
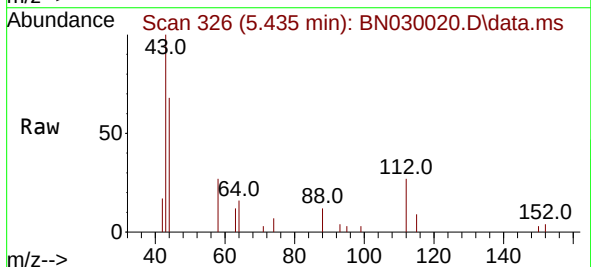


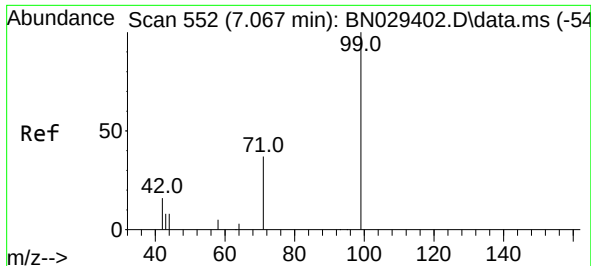
Tgt Ion:152 Resp: 3964
Ion Ratio Lower Upper
152 100
150 156.3 123.0 184.4
115 68.2 51.4 77.0



#4
2-Fluorophenol
Concen: 0.095 ng
RT: 5.435 min Scan# 326
Delta R.T. 0.007 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Tgt Ion:112 Resp: 902
Ion Ratio Lower Upper
112 100
64 57.3 47.2 70.8
63 36.7 25.8 38.6

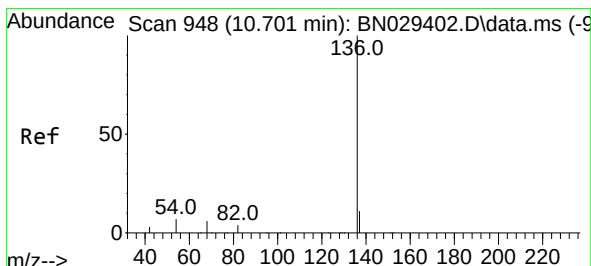
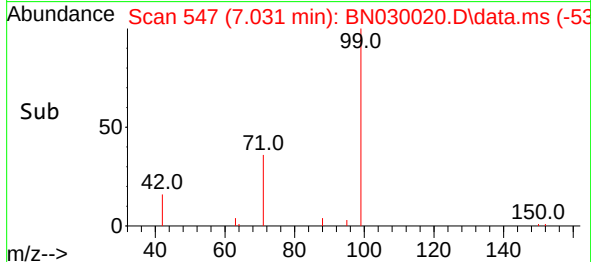
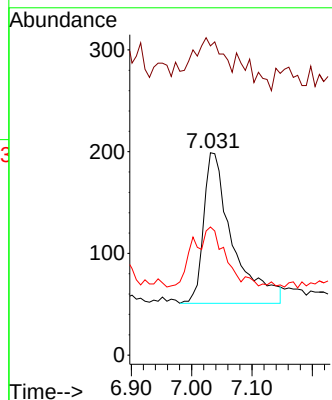
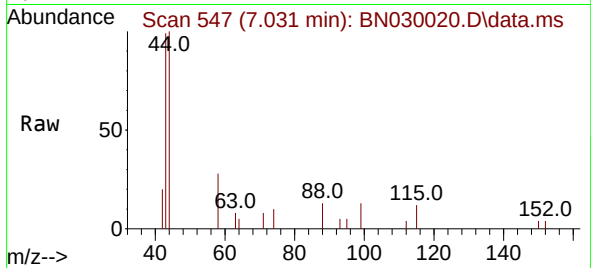




#5
Phenol-d6
Concen: 0.045 ng
RT: 7.031 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

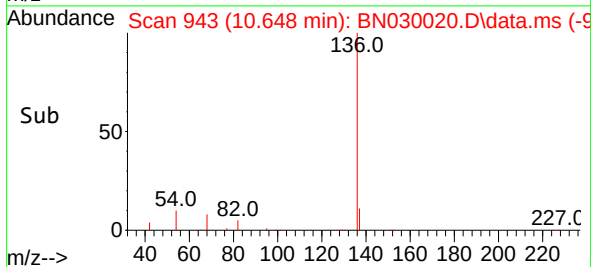
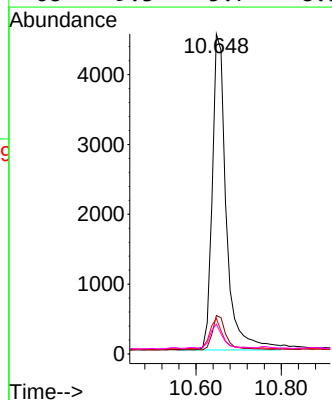
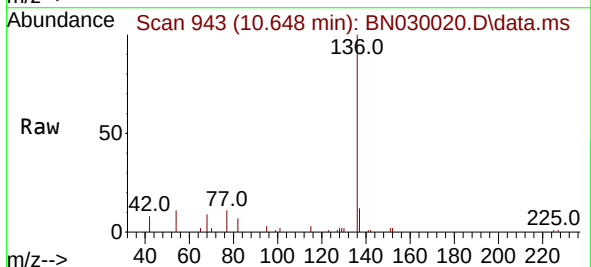
Instrument :
BNA_N
ClientSampleId :
RW11-MW01I-20240219

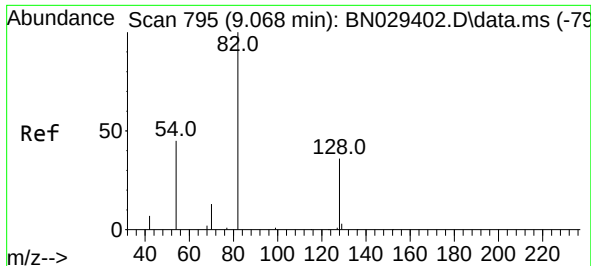
Tgt Ion: 99 Resp: 492
Ion Ratio Lower Upper
99 100
42 20.5 16.9 25.3
71 23.8 30.0 45.0#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Tgt Ion: 136 Resp: 10308
Ion Ratio Lower Upper
136 100
137 12.0 9.7 14.5
54 11.1 6.6 10.0#
68 9.3 5.7 8.5#

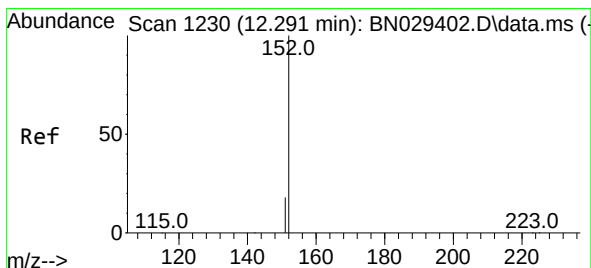
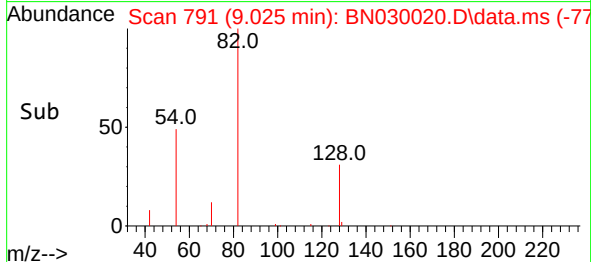
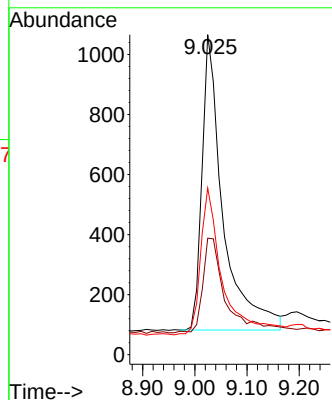
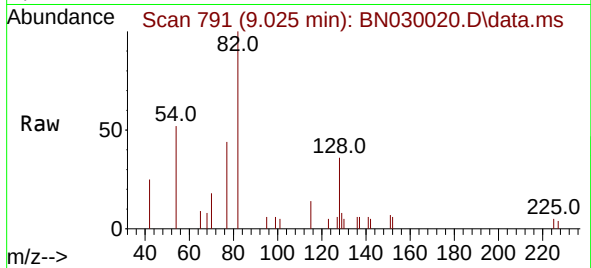




#8
Nitrobenzene-d5
Concen: 0.321 ng
RT: 9.025 min Scan# 795
Delta R.T. 0.011 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

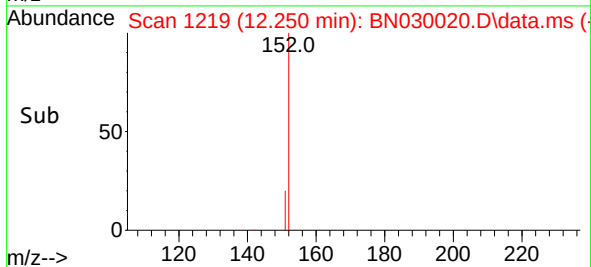
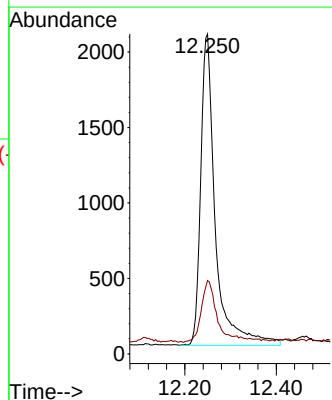
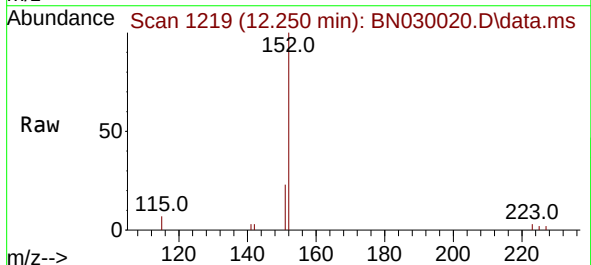
Instrument :
BNA_N
ClientSampleId :
RW11-MW01I-20240219

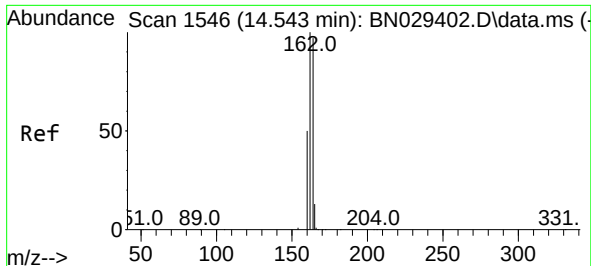
Tgt Ion: 82 Resp: 2755
Ion Ratio Lower Upper
82 100
128 36.4 31.6 47.4
54 52.1 38.2 57.4



#11
2-Methylnaphthalene-d10
Concen: 0.326 ng
RT: 12.250 min Scan# 1219
Delta R.T. 0.004 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Tgt Ion: 152 Resp: 4580
Ion Ratio Lower Upper
152 100
151 21.7 17.1 25.7

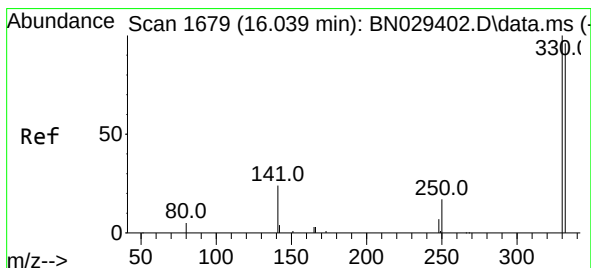
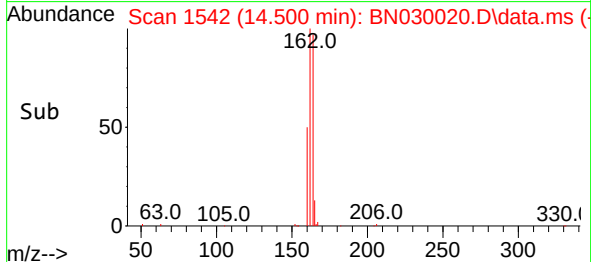
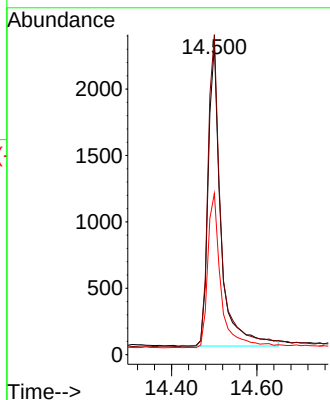
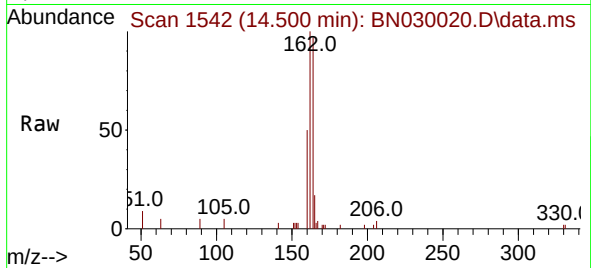




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.500 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

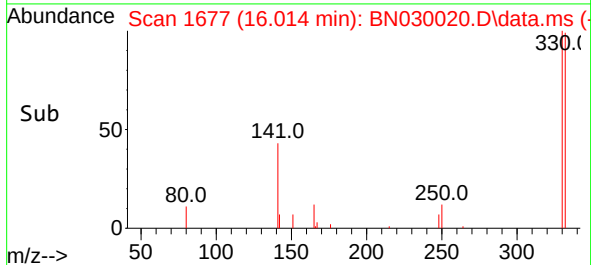
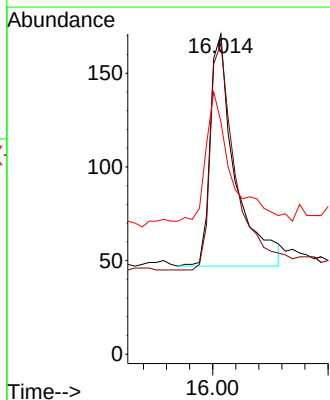
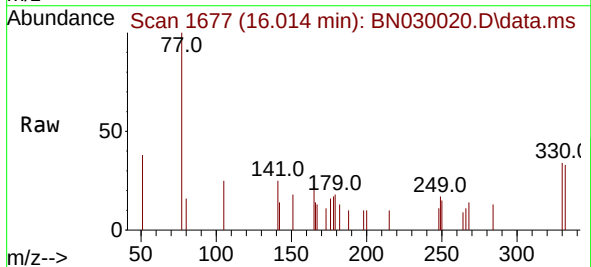
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ClientSampleId :
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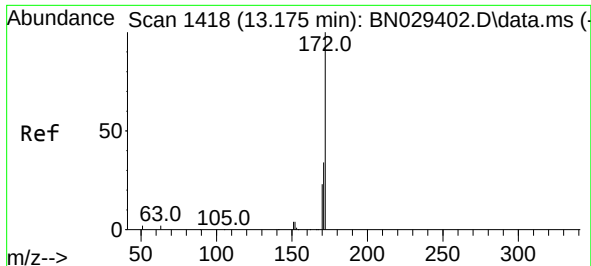
Tgt Ion:164 Resp: 4715
Ion Ratio Lower Upper
164 100
162 103.3 82.6 123.8
160 52.1 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.243 ng
RT: 16.014 min Scan# 1677
Delta R.T. 0.013 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Tgt Ion:330 Resp: 368
Ion Ratio Lower Upper
330 100
332 100.0 76.0 114.0
141 54.9 43.4 65.2

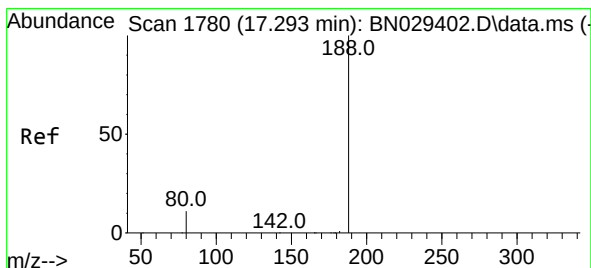
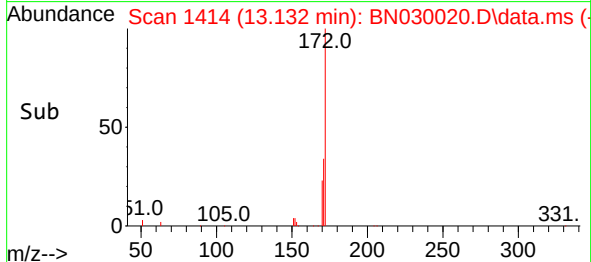
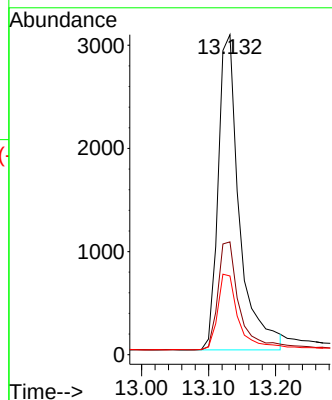
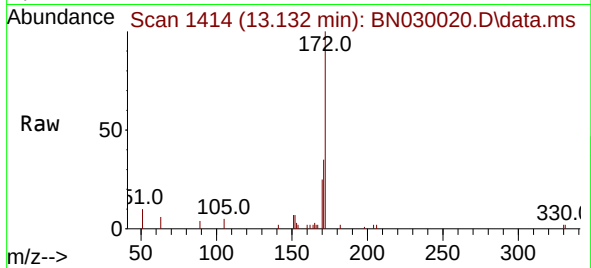




#15
2-Fluorobiphenyl
Concen: 0.334 ng
RT: 13.132 min Scan# 1418
Delta R.T. 0.011 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

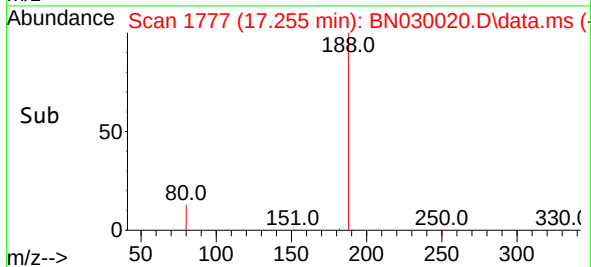
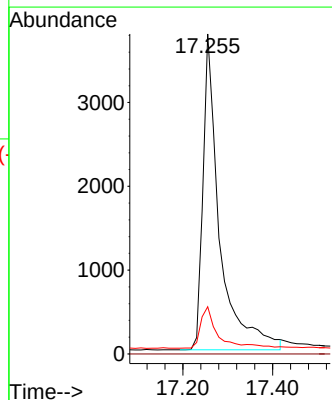
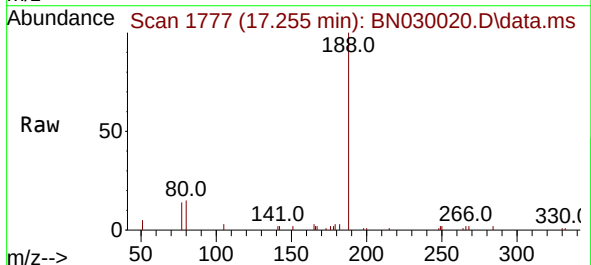
Instrument :
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ClientSampleId :
RW11-MW01I-20240219

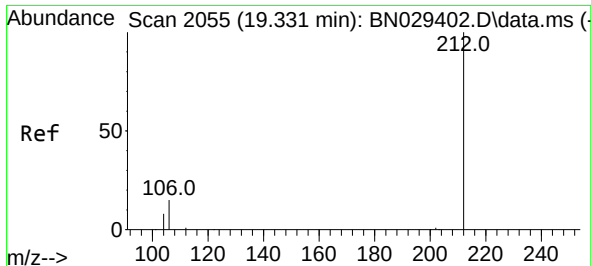
Tgt Ion:172 Resp: 6756
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 24.6 18.7 28.1



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.255 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Tgt Ion:188 Resp: 9687
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.7 10.0 15.0

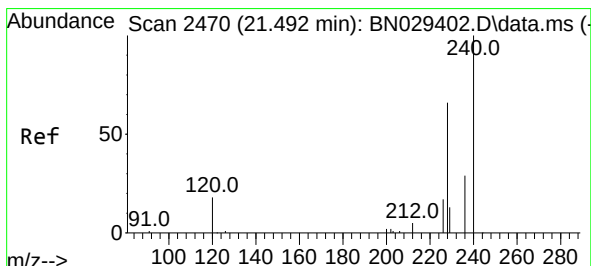
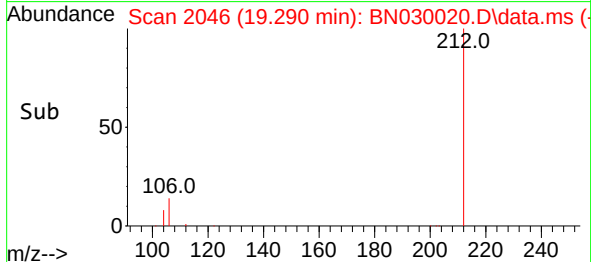
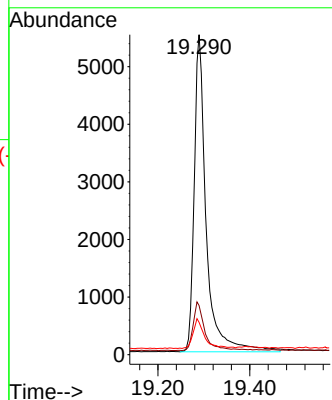
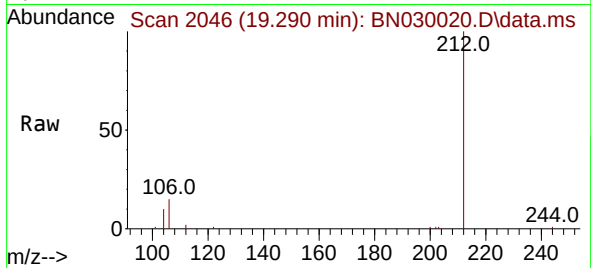




#27
Fluoranthene-d10
Concen: 0.425 ng
RT: 19.290 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

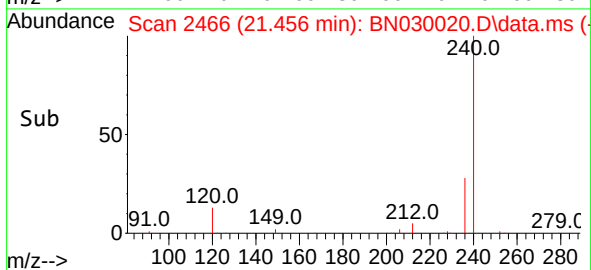
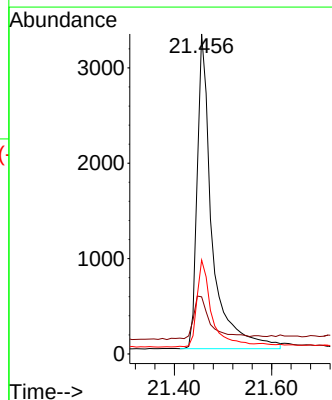
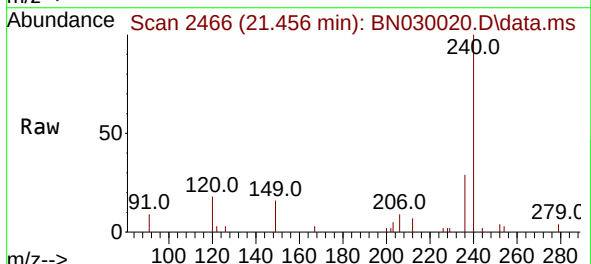
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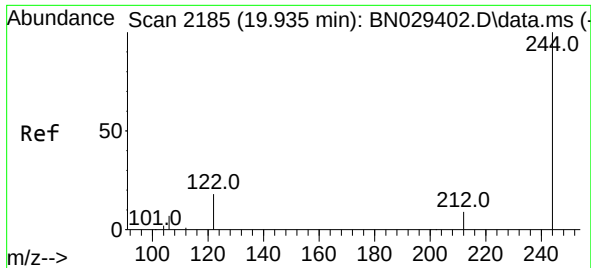
Tgt Ion:212 Resp: 9983
Ion Ratio Lower Upper
212 100
106 14.5 13.2 19.8
104 9.0 7.7 11.5



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.456 min Scan# 2466
Delta R.T. 0.000 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Tgt Ion:240 Resp: 7010
Ion Ratio Lower Upper
240 100
120 17.8 16.7 25.1
236 29.4 23.9 35.9

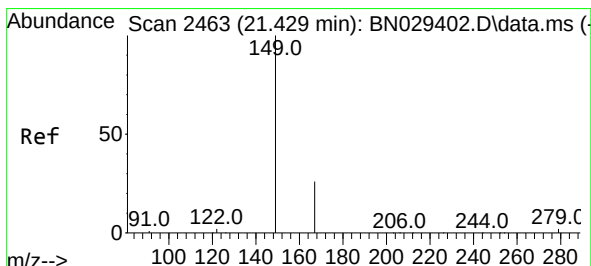
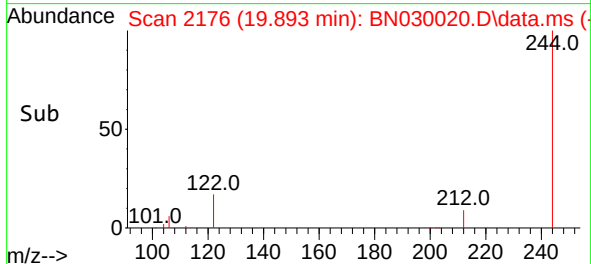
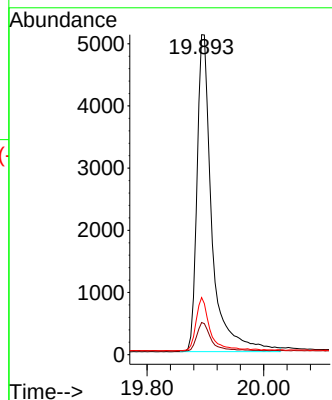
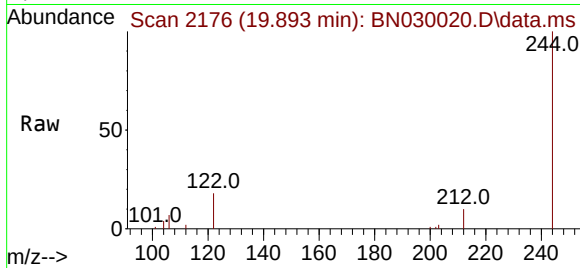




#31
 Terphenyl-d14
 Concen: 0.521 ng
 RT: 19.893 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN030020.D
 Acq: 25 Feb 2024 08:55

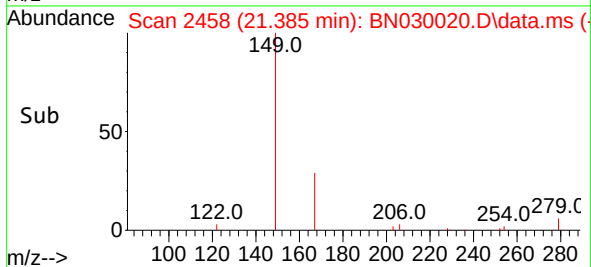
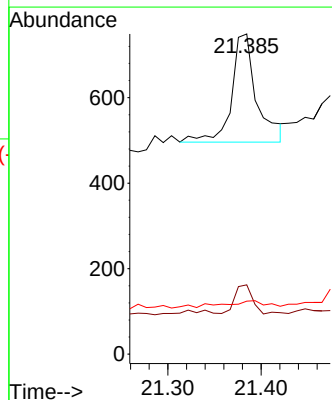
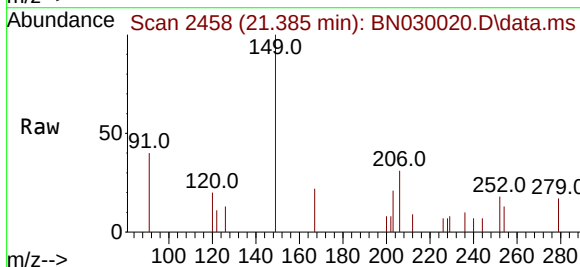
Instrument :
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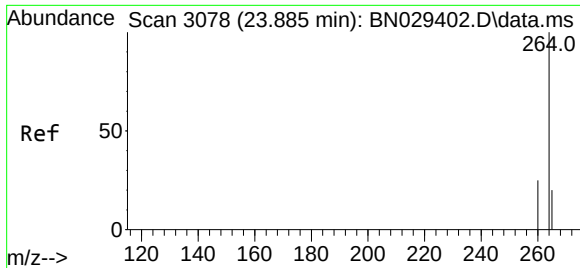
Tgt Ion:244 Resp: 9069
 Ion Ratio Lower Upper
 244 100
 212 10.0 8.2 12.4
 122 17.9 15.6 23.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.029 ng
 RT: 21.385 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BN030020.D
 Acq: 25 Feb 2024 08:55

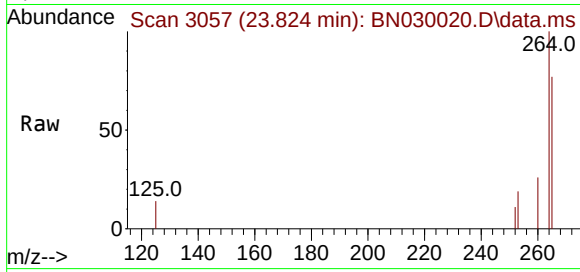
Tgt Ion:149 Resp: 477
 Ion Ratio Lower Upper
 149 100
 167 18.4 20.1 30.1#
 279 12.2 2.5 3.7#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.824 min Scan# 30
Delta R.T. 0.003 min
Lab File: BN030020.D
Acq: 25 Feb 2024 08:55

Instrument :
BNA_N
ClientSampleId :
RW11-MW01I-20240219



Tgt Ion:264 Resp: 6604
Ion Ratio Lower Upper
264 100
260 26.2 21.2 31.8
265 76.9 41.5 62.3#

