

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
 Data File : BN038318.D
 Acq On : 11 Dec 2025 15:27
 Operator : RC/JU
 Sample : Q3787-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 OWBR-02-170-120425

Quant Time: Dec 11 15:51:10 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 13:56:50 2025
 Response via : Initial Calibration

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

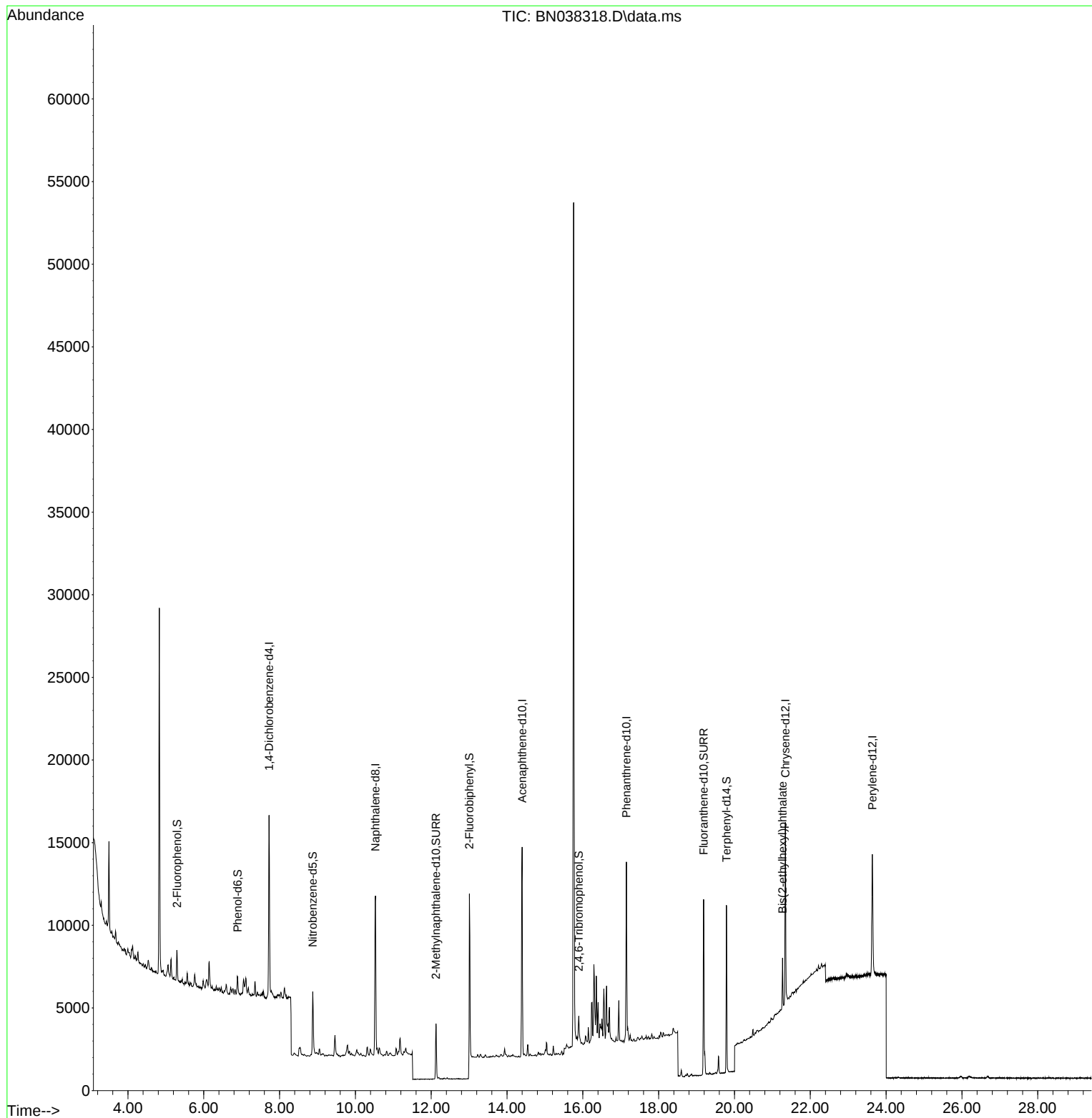
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	5142	0.400	ng	0.00
7) Naphthalene-d8	10.530	136	13961	0.400	ng	0.00
13) Acenaphthene-d10	14.398	164	7300	0.400	ng	0.00
19) Phenanthrene-d10	17.148	188	13643	0.400	ng	# 0.00
29) Chrysene-d12	21.340	240	10433	0.400	ng	# 0.00
35) Perylene-d12	23.636	264	10460	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	1535	0.120	ng	0.00
5) Phenol-d6	6.894	99	1051	0.069	ng	0.00
8) Nitrobenzene-d5	8.875	82	3330	0.283	ng	0.00
11) 2-Methylnaphthalene-d10	12.126	152	4619	0.235	ng	0.00
14) 2,4,6-Tribromophenol	15.895	330	1008	0.311	ng	0.00
15) 2-Fluorobiphenyl	13.008	172	8576	0.244	ng	0.00
27) Fluoranthene-d10	19.187	212	11655	0.345	ng	0.00
31) Terphenyl-d14	19.791	244	9408	0.404	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.268	149	2832	0.128	ng	Qvalue # 95

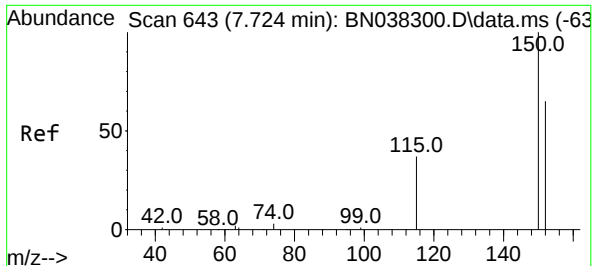
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
Data File : BN038318.D
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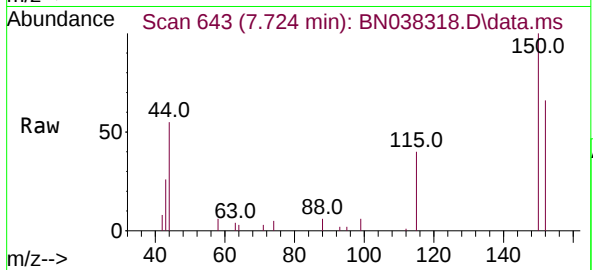
Quant Time: Dec 11 15:51:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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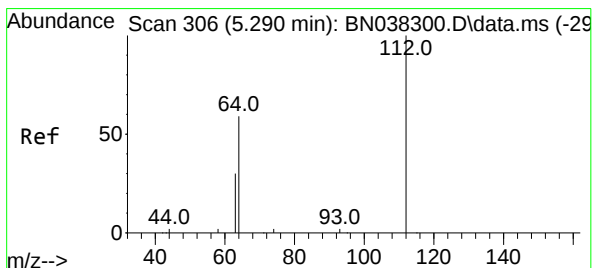
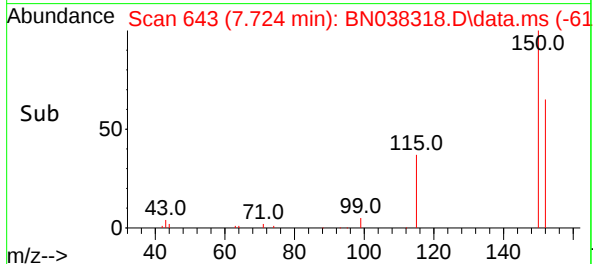
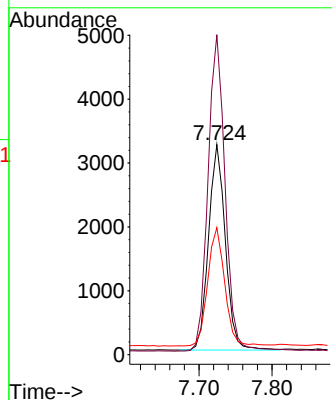


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

Instrument :
 BNA_N
 ClientSampleId :
 OWBR-02-170-120425

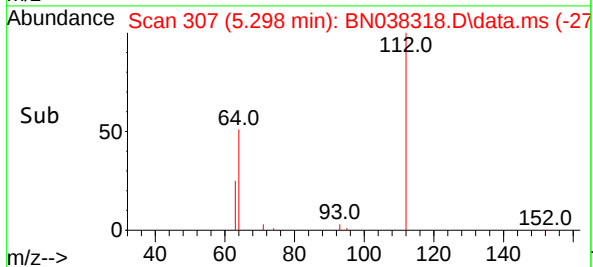
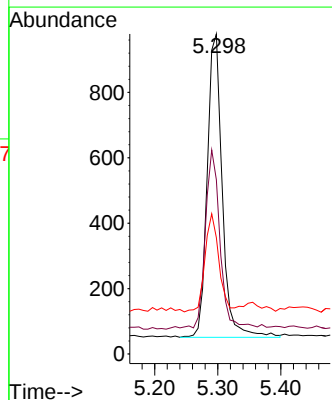
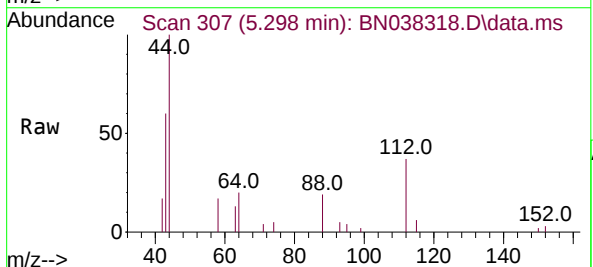


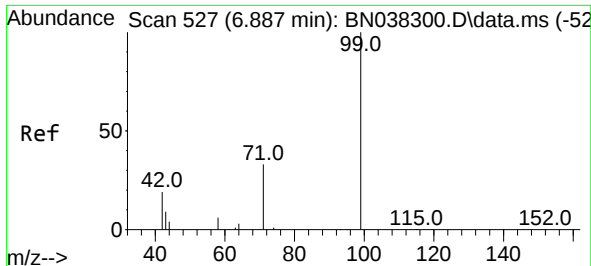
Tgt Ion:152 Resp: 5142
 Ion Ratio Lower Upper
 152 100
 150 152.4 122.4 183.6
 115 60.4 47.3 70.9



#4
 2-Fluorophenol
 Concen: 0.120 ng
 RT: 5.298 min Scan# 307
 Delta R.T. 0.007 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

Tgt Ion:112 Resp: 1535
 Ion Ratio Lower Upper
 112 100
 64 58.3 44.4 66.6
 63 29.8 23.4 35.0

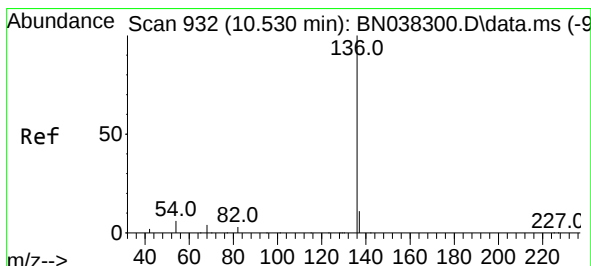
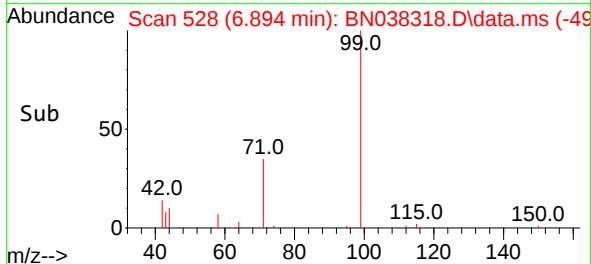
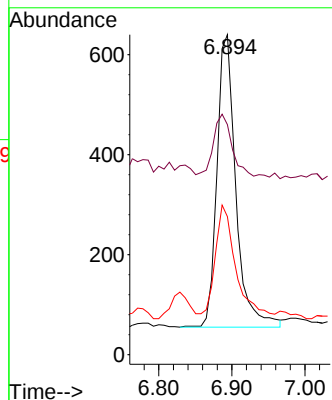
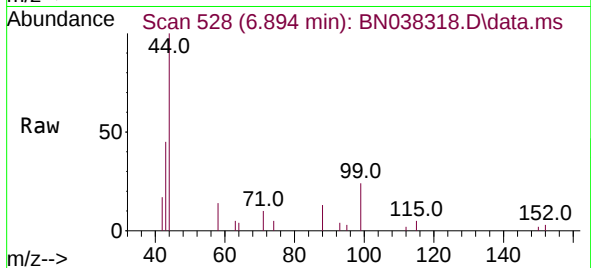




#5
Phenol-d6
Concen: 0.069 ng
RT: 6.894 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN038318.D
Acq: 11 Dec 2025 15:27

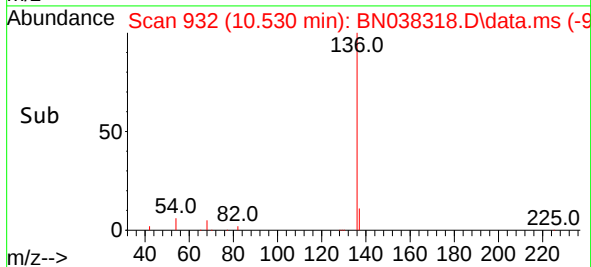
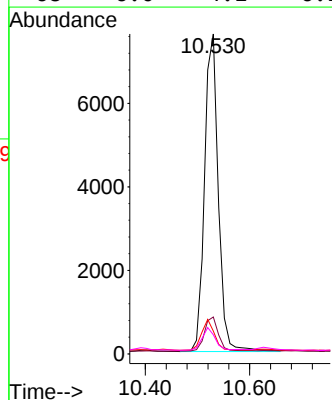
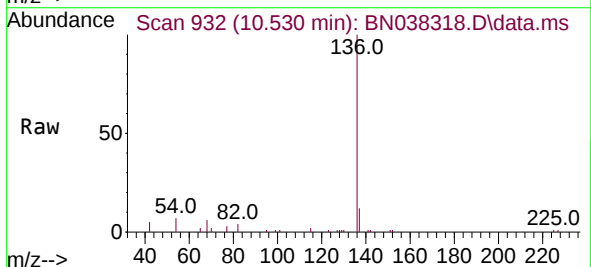
Instrument :
BNA_N
ClientSampleId :
OWBR-02-170-120425

Tgt Ion: 99 Resp: 1051
Ion Ratio Lower Upper
99 100
42 21.7 16.5 24.7
71 42.2 24.9 37.3#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.530 min Scan# 932
Delta R.T. -0.000 min
Lab File: BN038318.D
Acq: 11 Dec 2025 15:27

Tgt Ion: 136 Resp: 13961
Ion Ratio Lower Upper
136 100
137 11.5 9.1 13.7
54 7.2 5.2 7.8
68 6.0 4.1 6.1

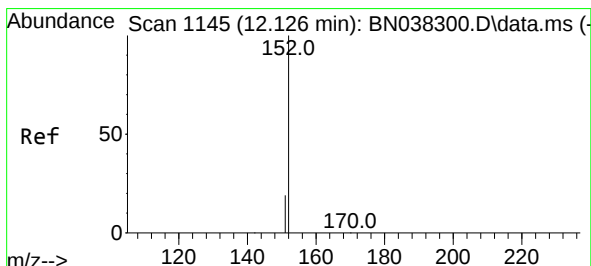
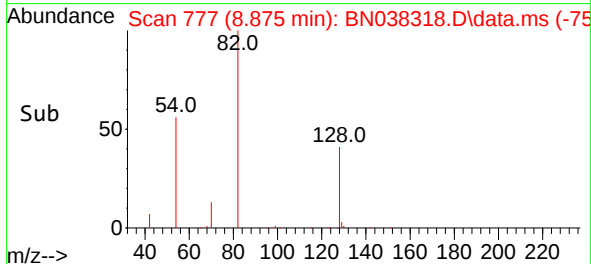
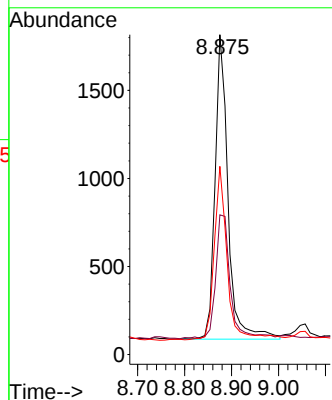
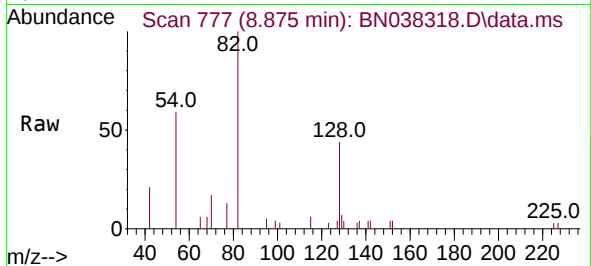




#8
 Nitrobenzene-d5
 Concen: 0.283 ng
 RT: 8.875 min Scan# 777
 Delta R.T. -0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

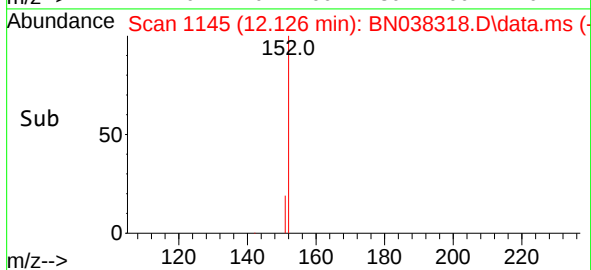
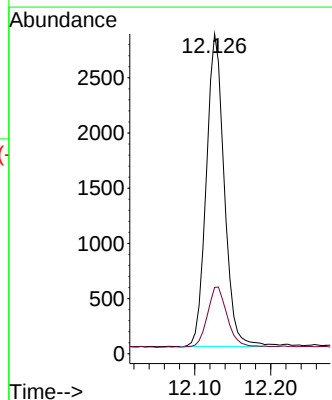
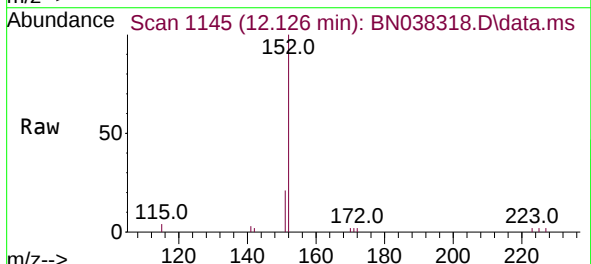
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 OWBR-02-170-120425

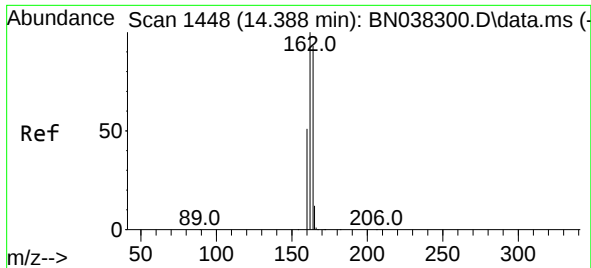
Tgt Ion: 82 Resp: 3330
 Ion Ratio Lower Upper
 82 100
 128 43.6 34.0 51.0
 54 58.8 44.4 66.6



#11
 2-Methylnaphthalene-d10
 Concen: 0.235 ng
 RT: 12.126 min Scan# 1145
 Delta R.T. 0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

Tgt Ion: 152 Resp: 4619
 Ion Ratio Lower Upper
 152 100
 151 21.3 17.0 25.6

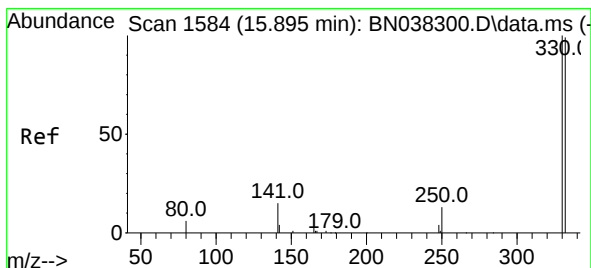
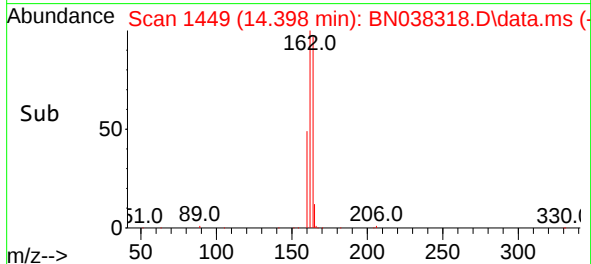
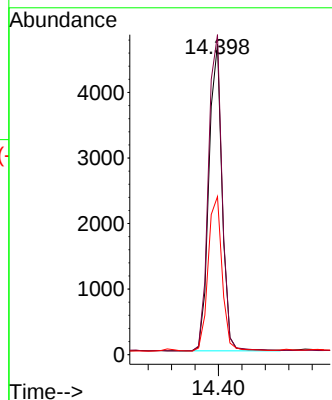
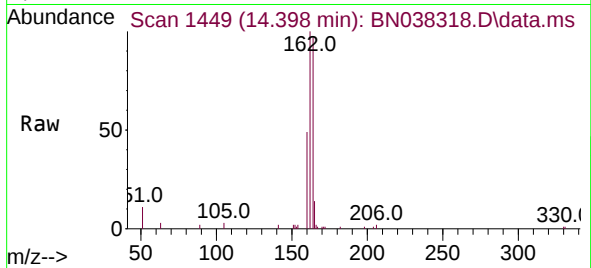




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.398 min Scan# 1449
 Delta R.T. -0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

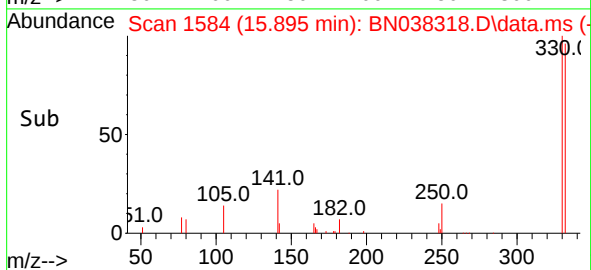
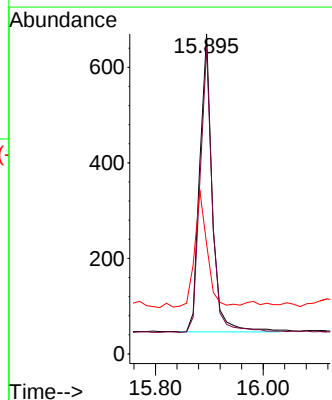
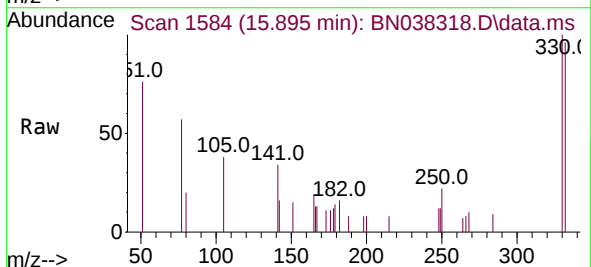
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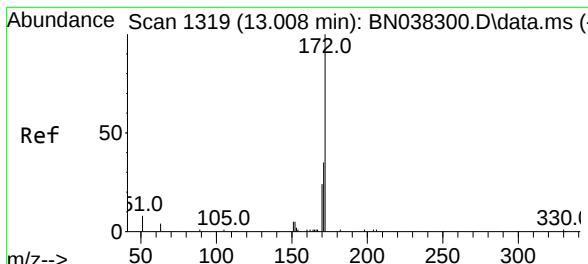
Tgt Ion:164 Resp: 7300
 Ion Ratio Lower Upper
 164 100
 162 103.1 86.2 129.4
 160 50.9 44.6 67.0



#14
 2,4,6-Tribromophenol
 Concen: 0.311 ng
 RT: 15.895 min Scan# 1584
 Delta R.T. -0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

Tgt Ion:330 Resp: 1008
 Ion Ratio Lower Upper
 330 100
 332 94.2 75.8 113.6
 141 39.2 31.8 47.8

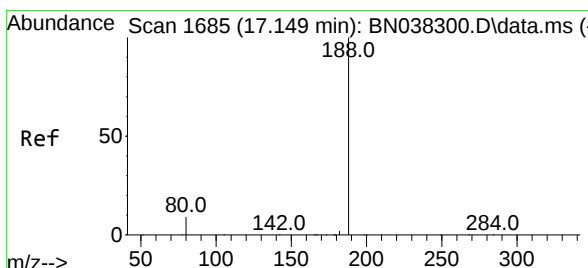
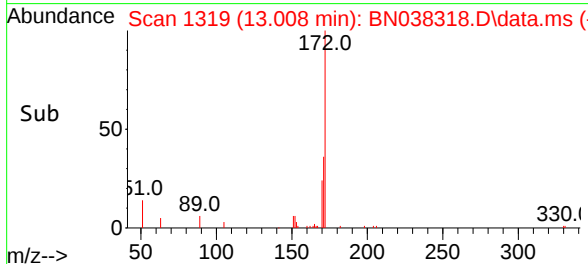
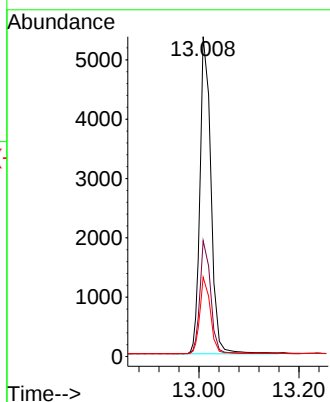
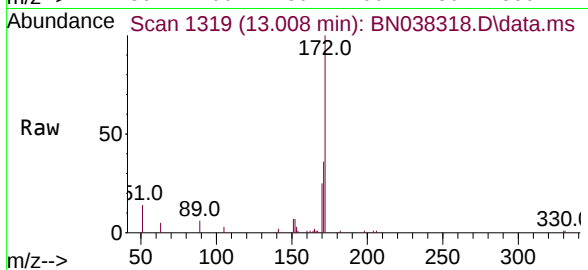




#15
 2-Fluorobiphenyl
 Concen: 0.244 ng
 RT: 13.008 min Scan# 1319
 Delta R.T. -0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

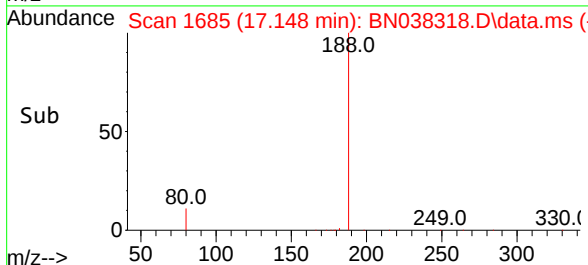
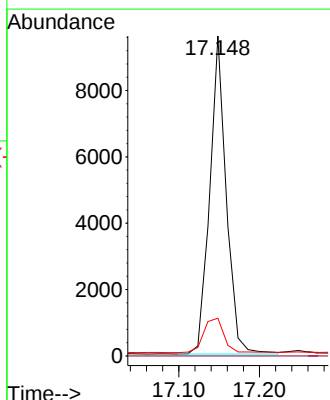
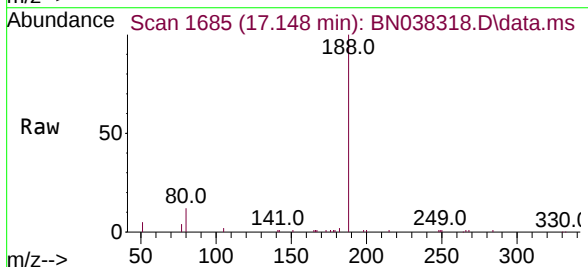
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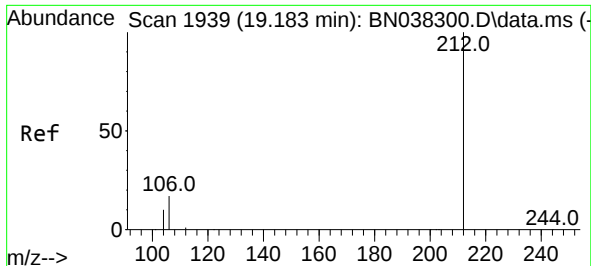
Tgt Ion:	172	Resp:	8576
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.6	42.8
170	24.8	19.3	28.9



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.148 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

Tgt Ion:	188	Resp:	13643
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.8	7.4	11.0

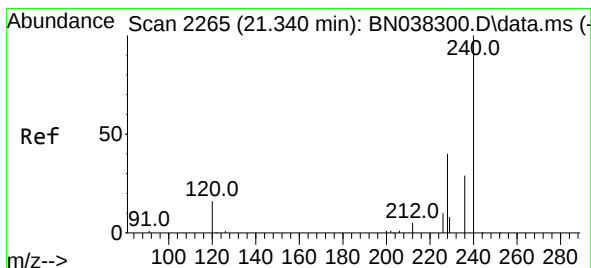
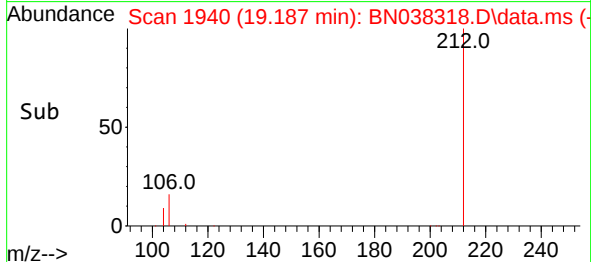
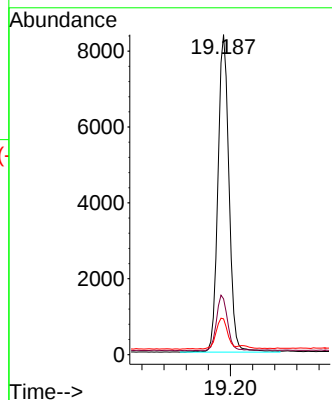
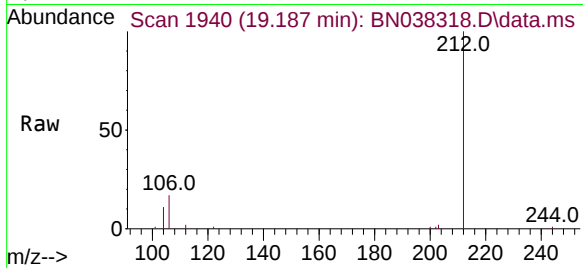




#27
Fluoranthene-d10
Concen: 0.345 ng
RT: 19.187 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BN038318.D
Acq: 11 Dec 2025 15:27

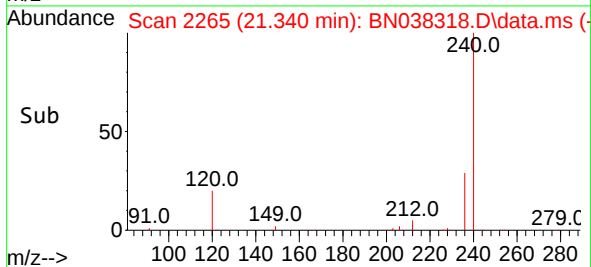
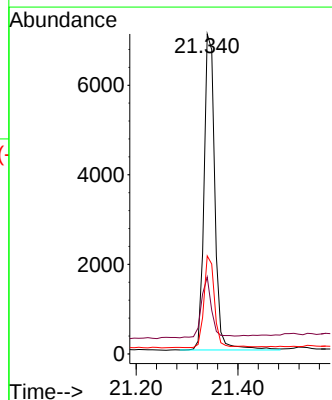
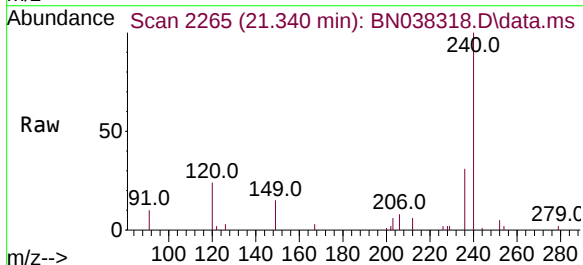
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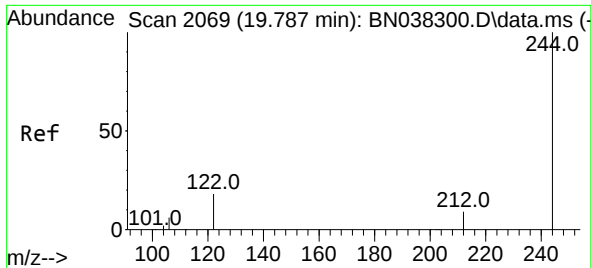
Tgt Ion:212 Resp: 11655
Ion Ratio Lower Upper
212 100
106 17.6 13.7 20.5
104 10.0 7.8 11.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BN038318.D
Acq: 11 Dec 2025 15:27

Tgt Ion:240 Resp: 10433
Ion Ratio Lower Upper
240 100
120 24.0 15.4 23.2#
236 30.6 23.9 35.9

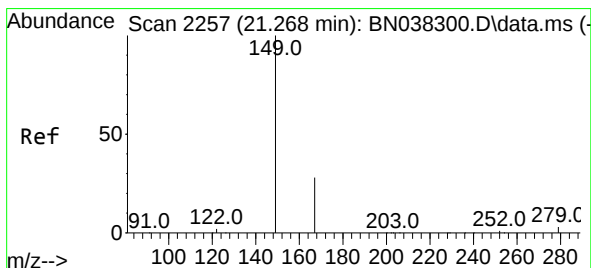
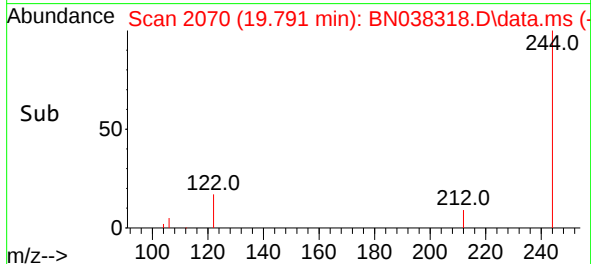
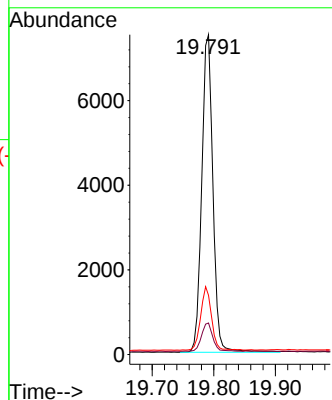
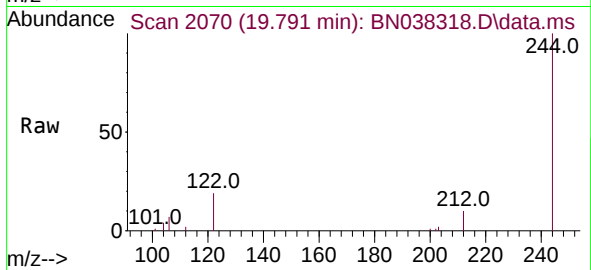




#31
 Terphenyl-d14
 Concen: 0.404 ng
 RT: 19.791 min Scan# 2069
 Delta R.T. -0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

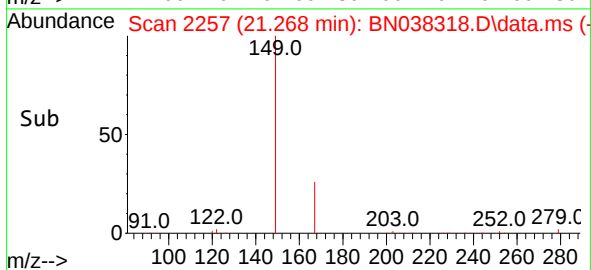
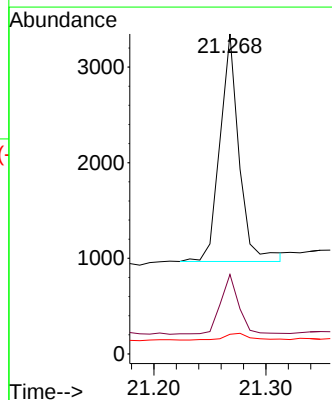
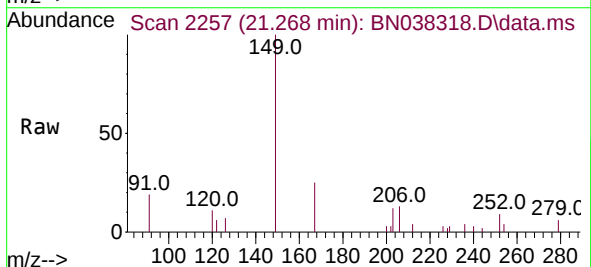
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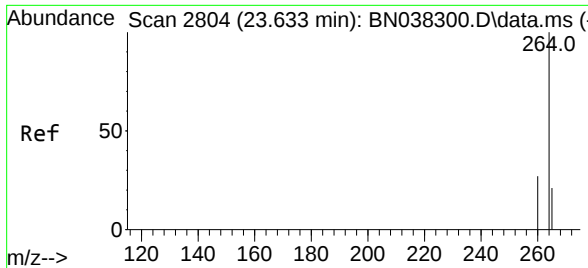
Tgt Ion:244 Resp: 9408
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.9 11.9
 122 18.5 15.0 22.6



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.128 ng
 RT: 21.268 min Scan# 2257
 Delta R.T. -0.000 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

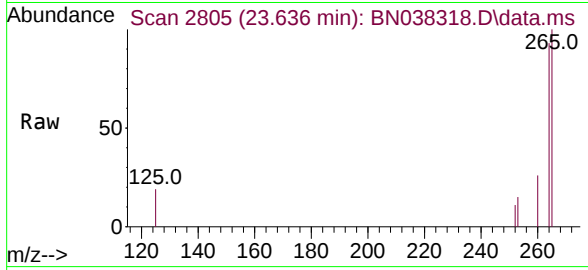
Tgt Ion:149 Resp: 2832
 Ion Ratio Lower Upper
 149 100
 167 24.3 21.4 32.0
 279 3.8 2.4 3.6#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.636 min Scan# 2805
 Delta R.T. 0.003 min
 Lab File: BN038318.D
 Acq: 11 Dec 2025 15:27

Instrument :
 BNA_N
 ClientSampleId :
 OWBR-02-170-120425



Tgt Ion:264 Resp: 10460

Ion	Ratio	Lower	Upper
264	100		
260	27.7	22.2	33.2
265	107.9	80.2	120.2

