

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110824\
 Data File : BN034907.D
 Acq On : 08 Nov 2024 14:17
 Operator : RC/JU
 Sample : P4710-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-BPOW6-8-GW-20241101

Quant Time: Nov 08 15:00:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 15:02:36 2024
 Response via : Initial Calibration

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

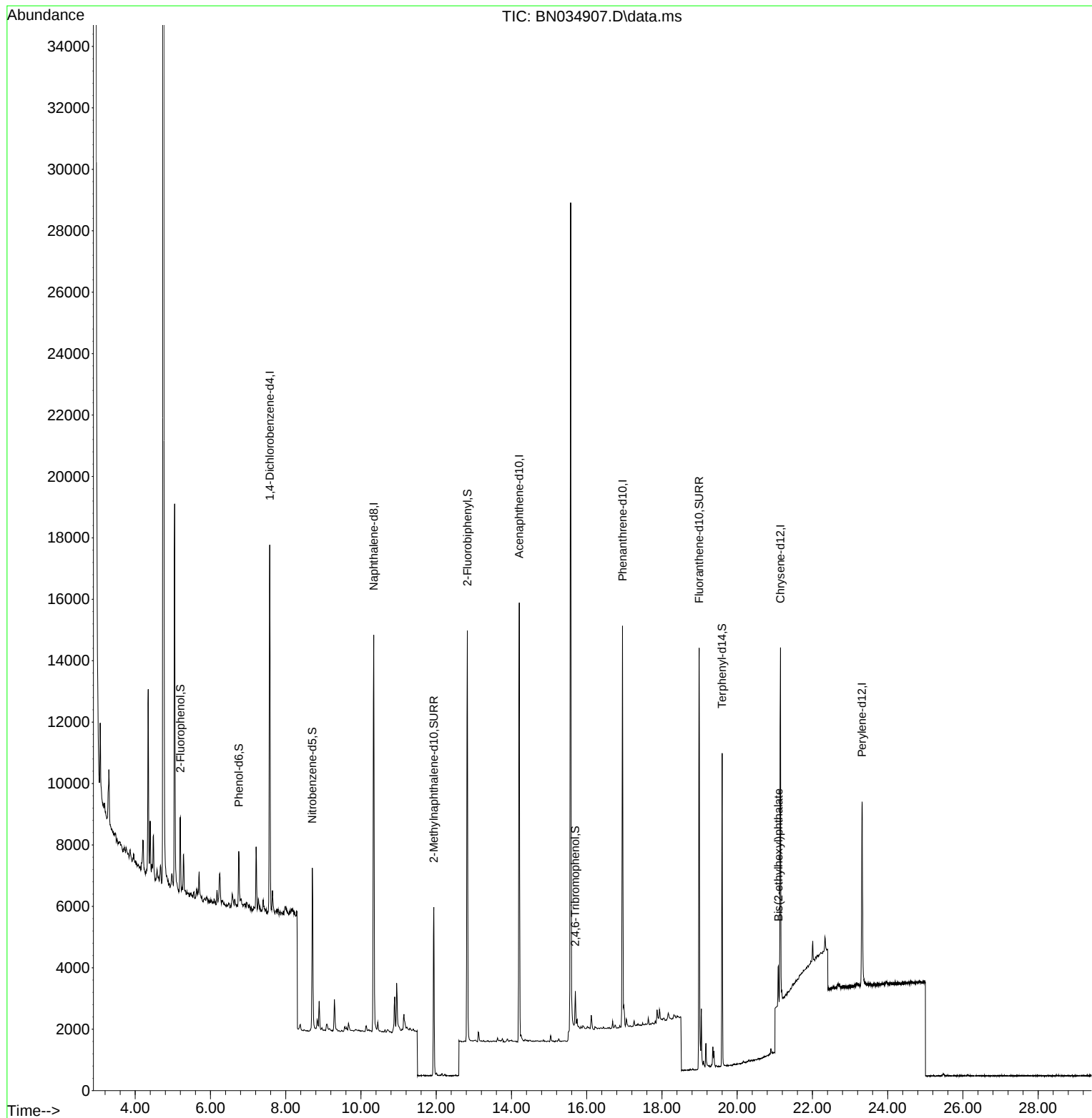
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	5705	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	16698	0.400	ng	0.00
13) Acenaphthene-d10	14.208	164	7609	0.400	ng	0.00
19) Phenanthrene-d10	16.952	188	15639	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	9493	0.400	ng	0.00
35) Perylene-d12	23.318	264	7807	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	1923	0.121	ng	0.00
5) Phenol-d6	6.752	99	1560	0.074	ng	0.00
8) Nitrobenzene-d5	8.707	82	4324	0.332	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	7352	0.323	ng	0.00
14) 2,4,6-Tribromophenol	15.698	330	576	0.297	ng	0.00
15) 2-Fluorobiphenyl	12.829	172	11404	0.355	ng	0.00
27) Fluoranthene-d10	18.990	212	13593	0.385	ng	0.00
31) Terphenyl-d14	19.598	244	7875	0.443	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.095	149	1521	0.072	ng	# 96

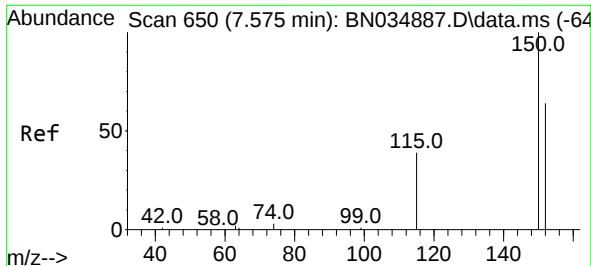
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110824\
Data File : BN034907.D
Acq On : 08 Nov 2024 14:17
Operator : RC/JU
Sample : P4710-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-8-GW-20241101

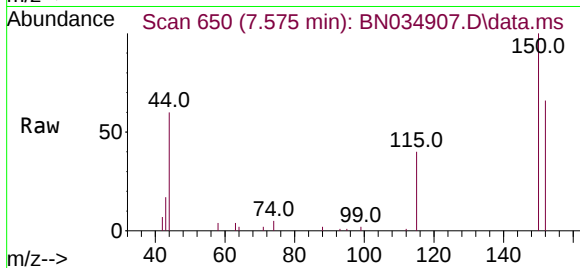
Quant Time: Nov 08 15:00:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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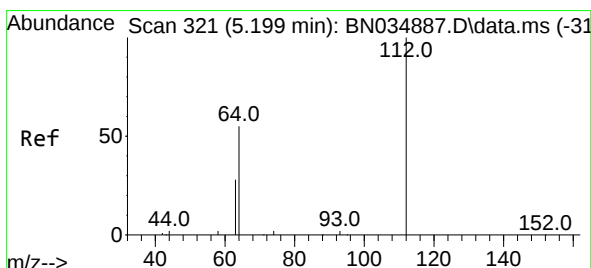
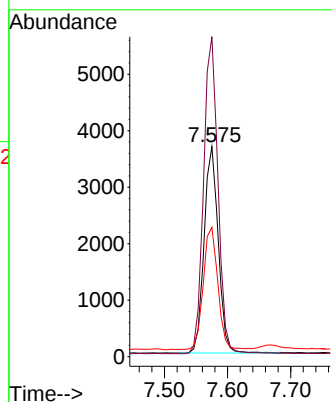
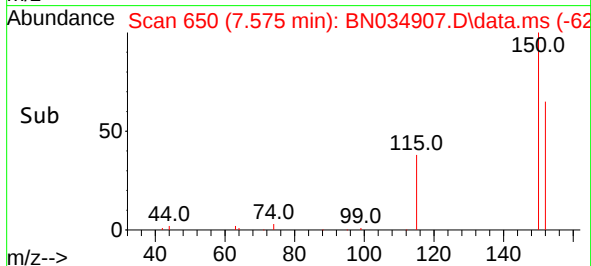


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-8-GW-20241101

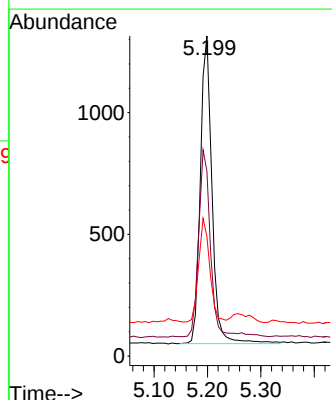
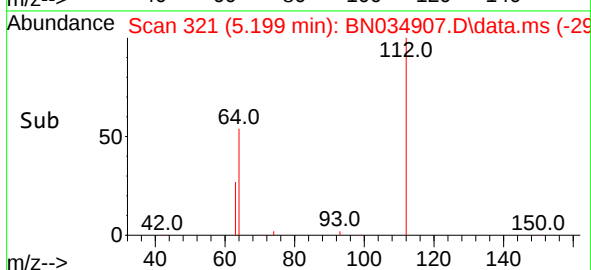
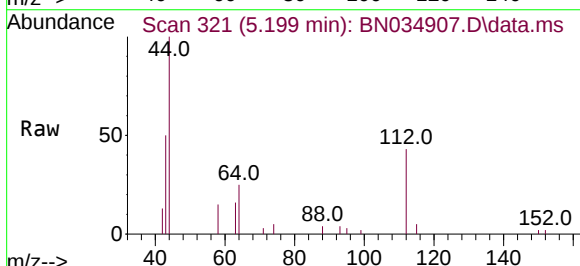


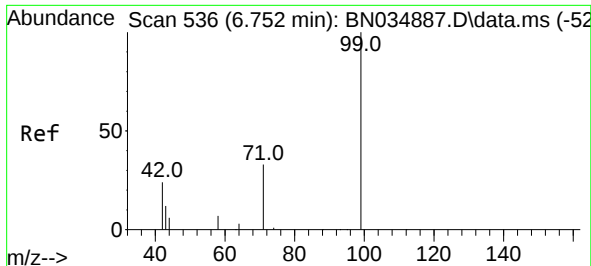
Tgt Ion:152 Resp: 5705
Ion Ratio Lower Upper
152 100
150 152.4 124.4 186.6
115 61.6 50.5 75.7



#4
2-Fluorophenol
Concen: 0.121 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

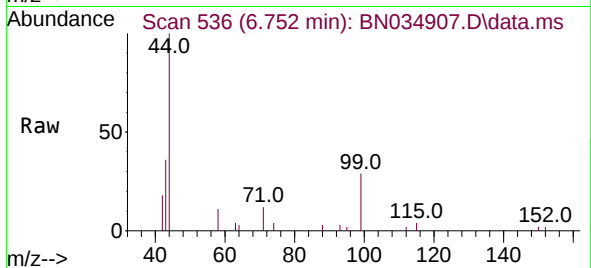
Tgt Ion:112 Resp: 1923
Ion Ratio Lower Upper
112 100
64 61.6 49.6 74.4
63 33.0 26.3 39.5



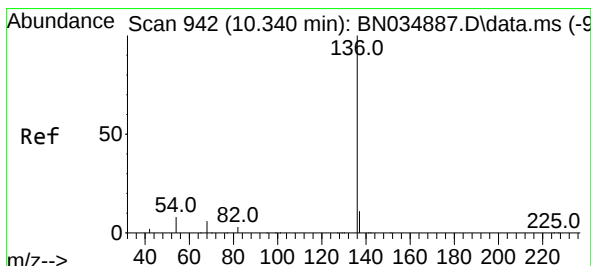
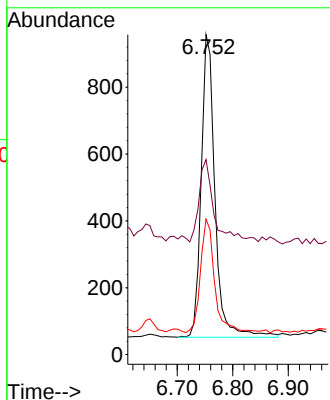
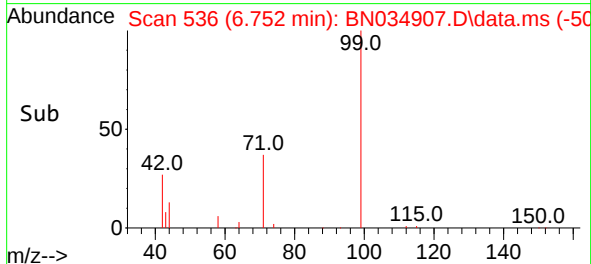


#5
Phenol-d6
Concen: 0.074 ng
RT: 6.752 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-8-GW-20241101

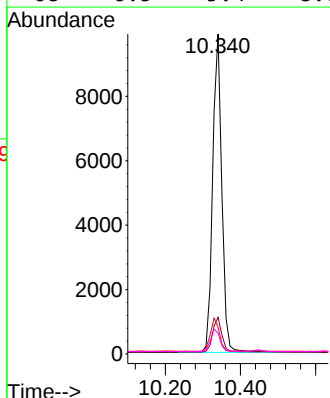
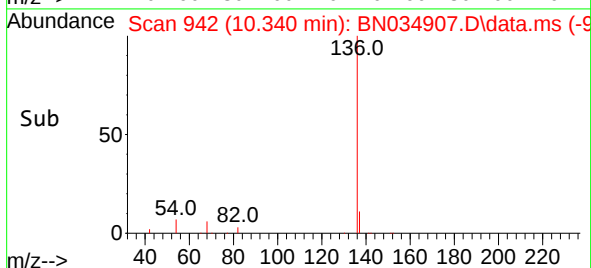
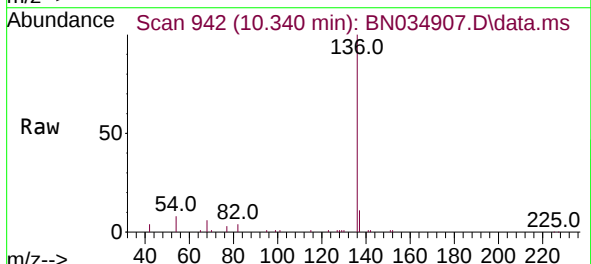


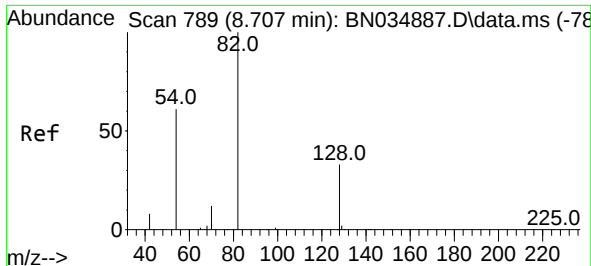
Tgt Ion: 99 Resp: 1560
Ion Ratio Lower Upper
99 100
42 29.5 20.2 30.2
71 38.5 25.4 38.0#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

Tgt Ion:136 Resp: 16698
Ion Ratio Lower Upper
136 100
137 11.5 8.9 13.3
54 8.4 6.9 10.3
68 6.5 5.4 8.0

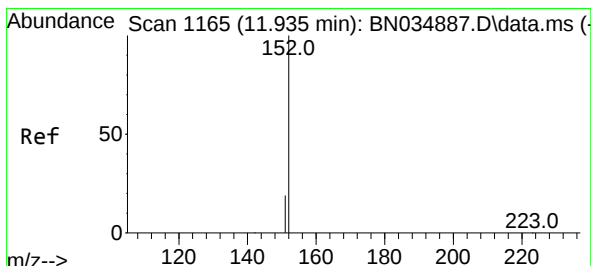
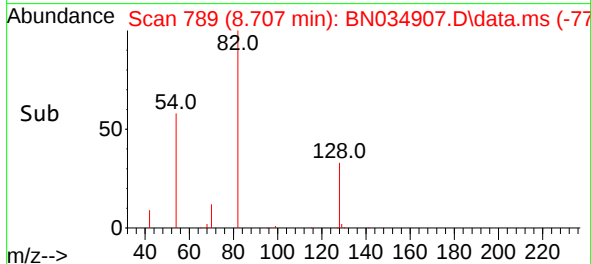
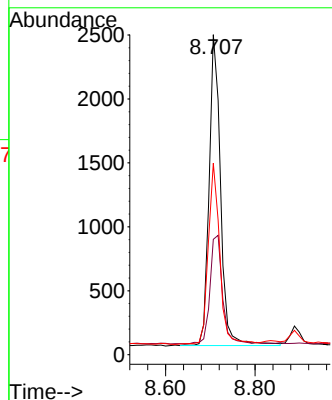
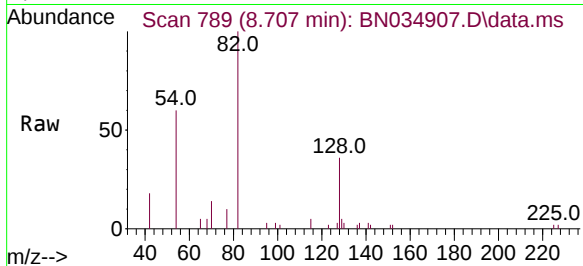




#8
Nitrobenzene-d5
Concen: 0.332 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

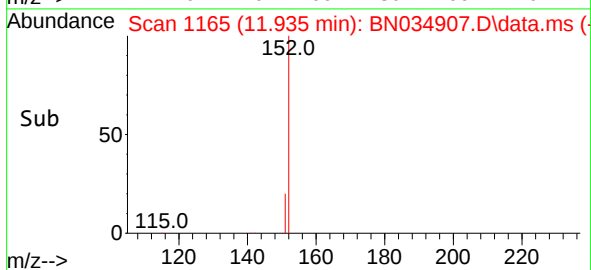
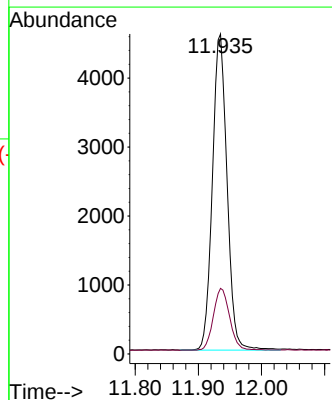
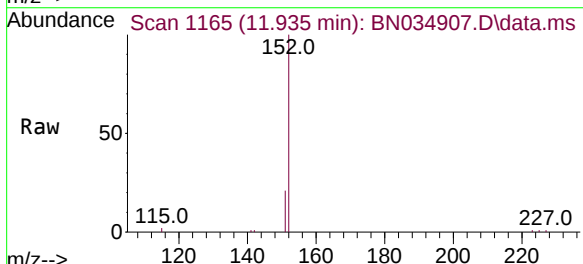
Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-8-GW-20241101

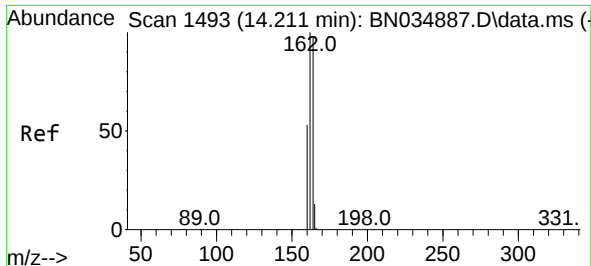
Tgt Ion:	82	Resp:	4324
Ion	Ratio	Lower	Upper
82	100		
128	36.0	28.1	42.1
54	59.8	49.8	74.6



#11
2-Methylnaphthalene-d10
Concen: 0.323 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

Tgt Ion:	152	Resp:	7352
Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.1	25.7

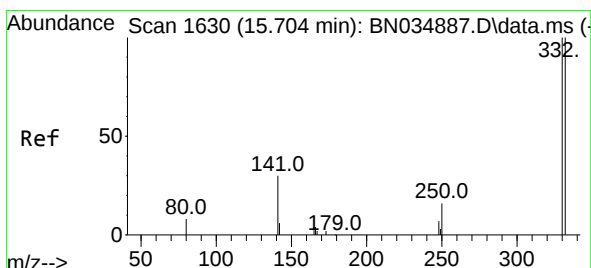
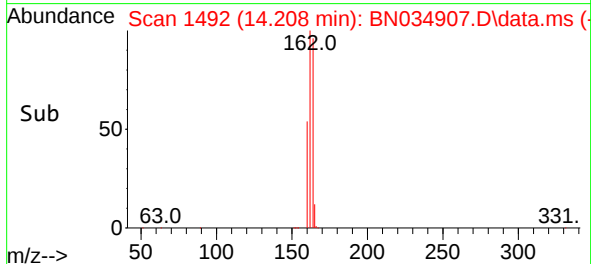
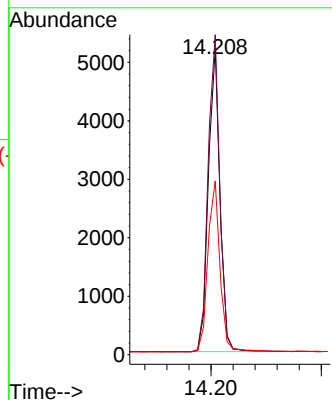
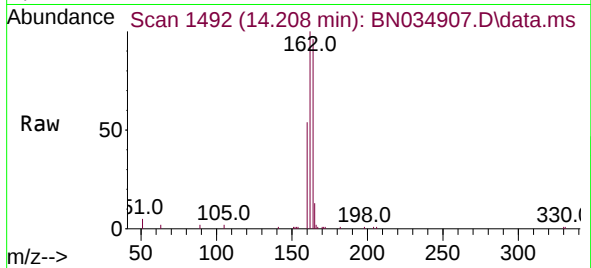




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.208 min Scan# 1492
Delta R.T. -0.003 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

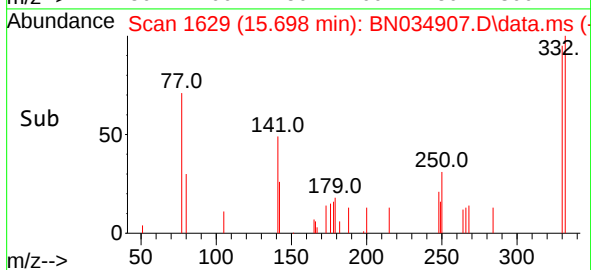
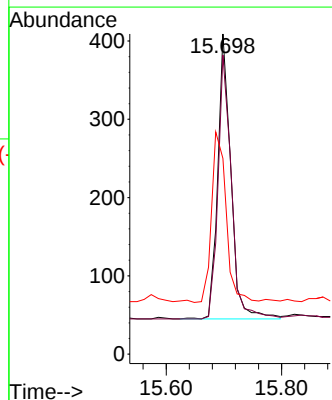
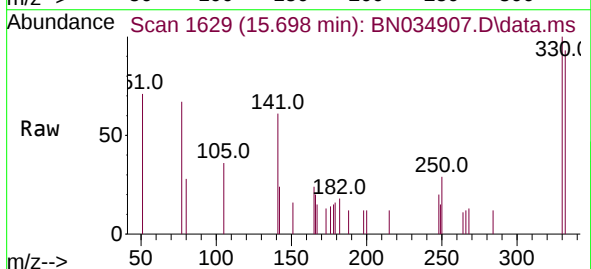
Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-8-GW-20241101

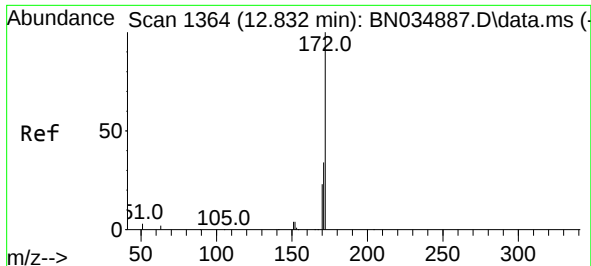
Tgt Ion:164 Resp: 7609
Ion Ratio Lower Upper
164 100
162 104.4 81.9 122.9
160 56.7 43.5 65.3



#14
2,4,6-Tribromophenol
Concen: 0.297 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

Tgt Ion:330 Resp: 576
Ion Ratio Lower Upper
330 100
332 94.3 77.1 115.7
141 66.1 54.1 81.1

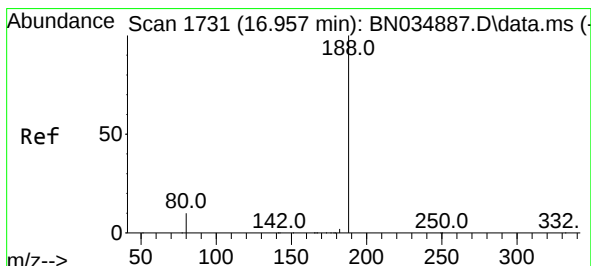
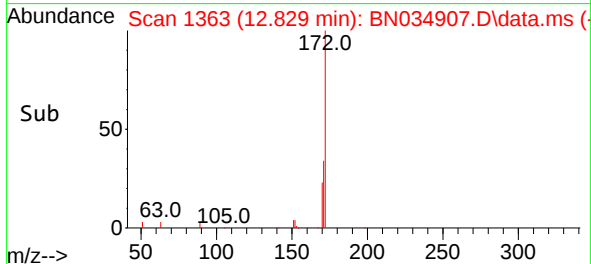
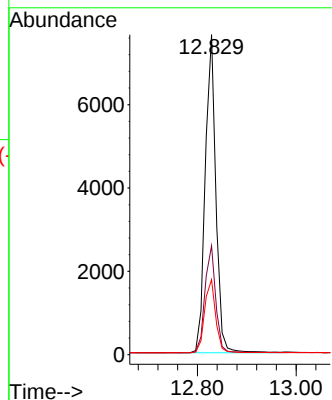
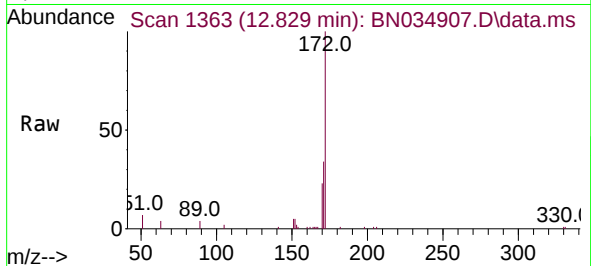




#15
2-Fluorobiphenyl
Concen: 0.355 ng
RT: 12.829 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

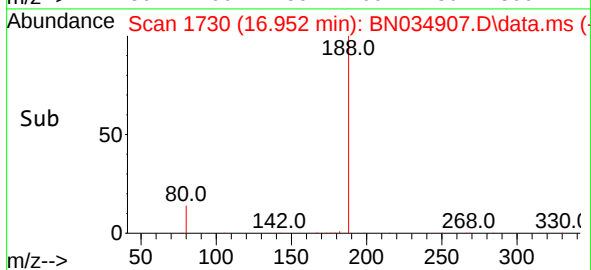
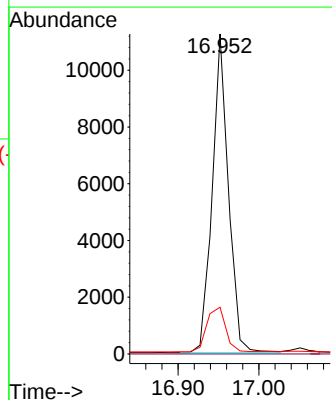
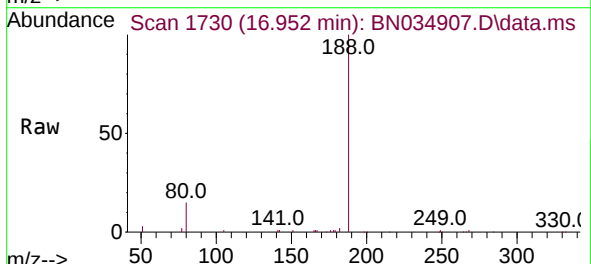
Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-8-GW-20241101

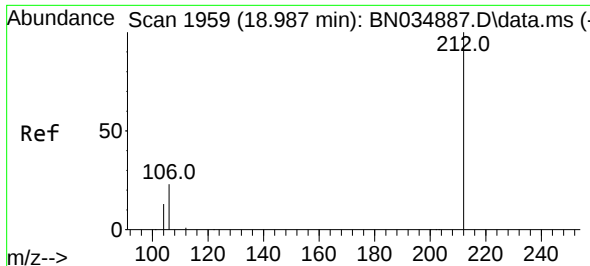
Tgt Ion:	172	Resp:	11404
Ion Ratio	Lower	Upper	
172	100		
171	34.1	27.9	41.9
170	23.5	19.0	28.4



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.952 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

Tgt Ion:	188	Resp:	15639
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	14.6	8.6	12.8

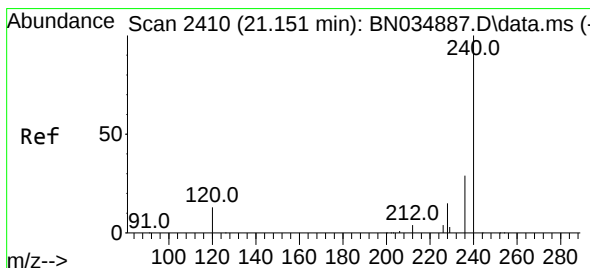
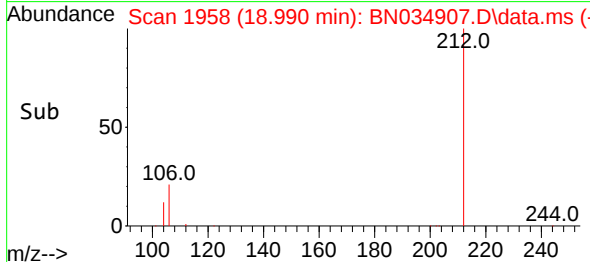
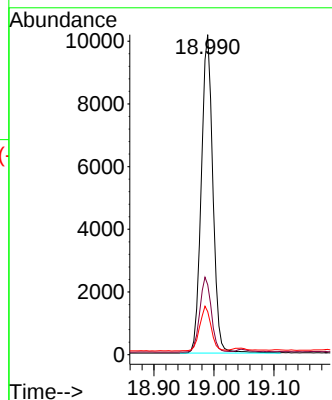
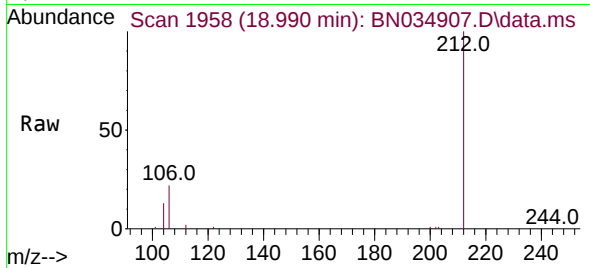




#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 18.990 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

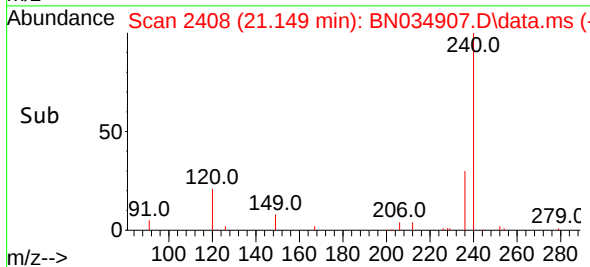
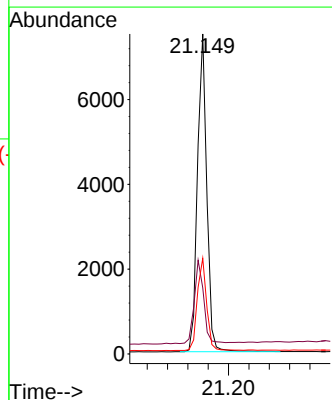
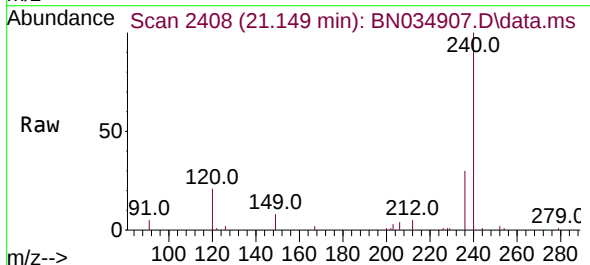
Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-8-GW-20241101

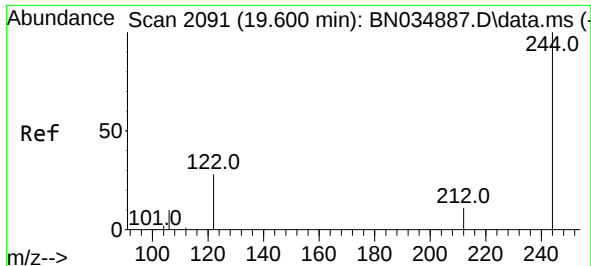
Tgt Ion	Ratio	Lower	Upper
212	100		
106	23.4	18.2	27.4
104	13.7	10.6	15.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.149 min Scan# 2408
Delta R.T. -0.002 min
Lab File: BN034907.D
Acq: 08 Nov 2024 14:17

Tgt Ion	Ratio	Lower	Upper
240	100		
120	20.7	13.8	20.8
236	29.9	23.8	35.6

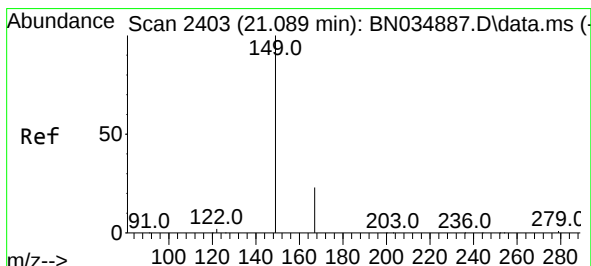
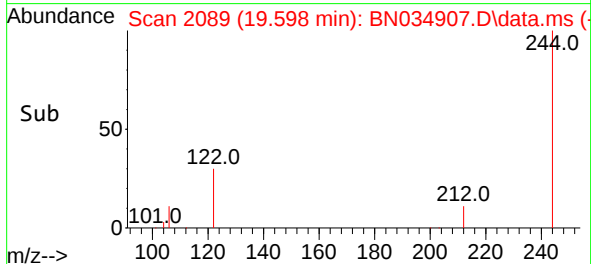
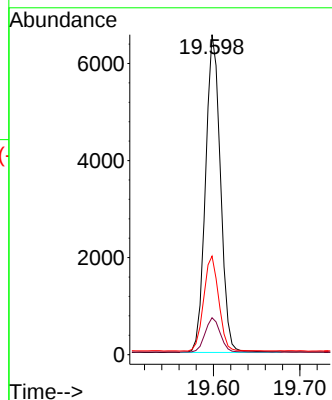
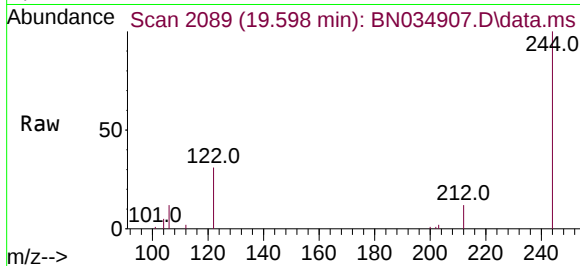




#31
 Terphenyl-d14
 Concen: 0.443 ng
 RT: 19.598 min Scan# 2091
 Delta R.T. -0.002 min
 Lab File: BN034907.D
 Acq: 08 Nov 2024 14:17

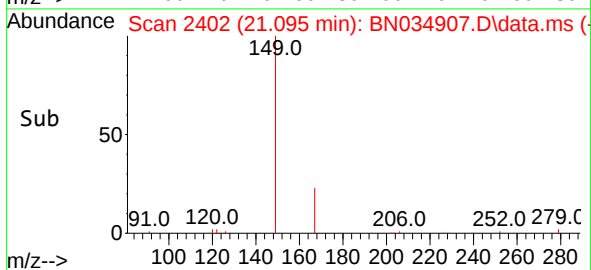
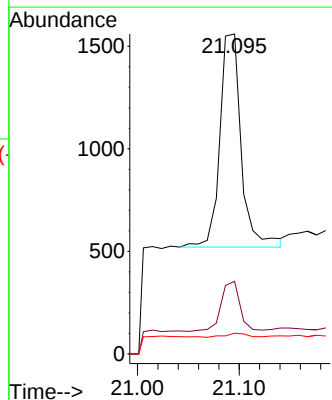
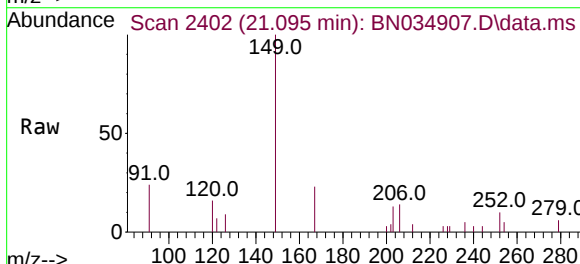
Instrument :
 BNA_N
 ClientSampleId :
 BP-BPOW6-8-GW-20241101

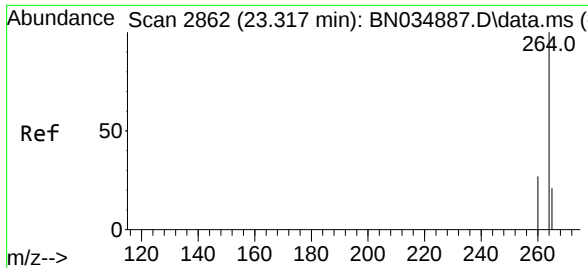
Tgt Ion:244	Resp:	7875	
Ion	Ratio	Lower	Upper
244	100		
212	11.5	9.4	14.0
122	30.8	23.0	34.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.072 ng
 RT: 21.095 min Scan# 2402
 Delta R.T. 0.006 min
 Lab File: BN034907.D
 Acq: 08 Nov 2024 14:17

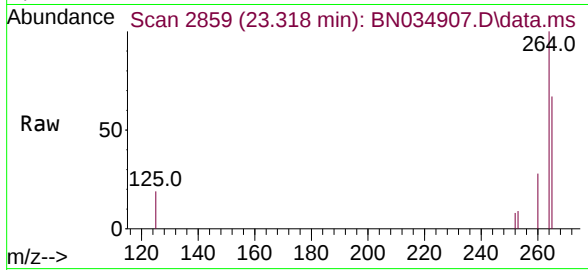
Tgt Ion:149	Resp:	1521	
Ion	Ratio	Lower	Upper
149	100		
167	20.4	18.1	27.1
279	2.0	1.2	1.8#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.318 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BN034907.D
 Acq: 08 Nov 2024 14:17

Instrument :
 BNA_N
 ClientSampleId :
 BP-BPOW6-8-GW-20241101



Tgt Ion:264 Resp: 7807
 Ion Ratio Lower Upper
 264 100
 260 27.5 22.2 33.2
 265 66.7 60.9 91.3

