

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110824\
 Data File : BN034905.D
 Acq On : 08 Nov 2024 13:05
 Operator : RC/JU
 Sample : P4710-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-BPOW6-7-GW-20241030

Quant Time: Nov 08 13:55:02 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)

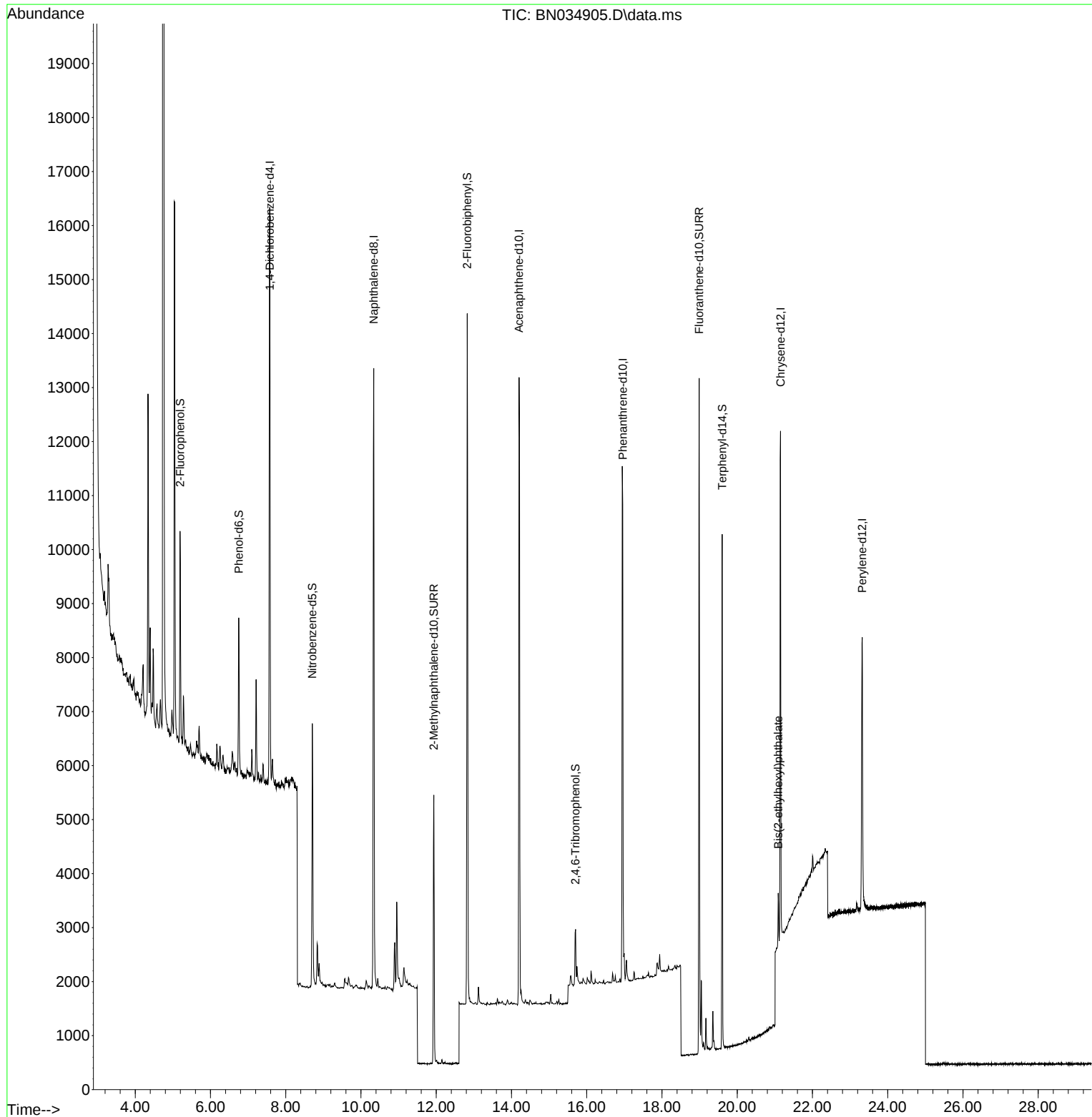
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	5186	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	15083	0.400	ng	0.00
13) Acenaphthene-d10	14.201	164	6739	0.400	ng	-0.01
19) Phenanthrene-d10	16.957	188	13647	0.400	ng	0.00
29) Chrysene-d12	21.152	240	8571	0.400	ng	0.00
35) Perylene-d12	23.321	264	6880	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.192	112	2949	0.204	ng	0.00
5) Phenol-d6	6.752	99	2560	0.133	ng	0.00
8) Nitrobenzene-d5	8.707	82	3987	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	6649	0.323	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	596	0.342	ng	0.00
15) 2-Fluorobiphenyl	12.822	172	11127	0.391	ng	-0.01
27) Fluoranthene-d10	18.987	212	11799	0.383	ng	0.00
31) Terphenyl-d14	19.601	244	7348	0.458	ng	0.00
Target Compounds						Qvalue
34) Bis(2-ethylhexyl)phtha...	21.089	149	1125	0.059	ng	# 96

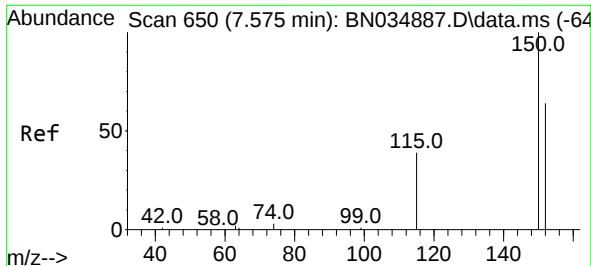
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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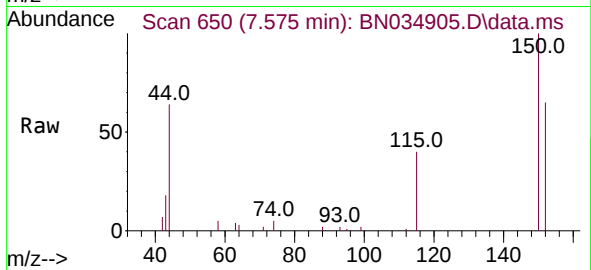
Quant Time: Nov 08 13:55:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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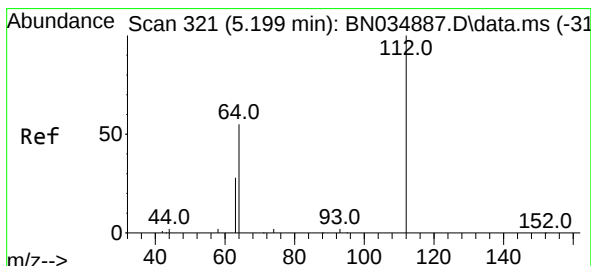
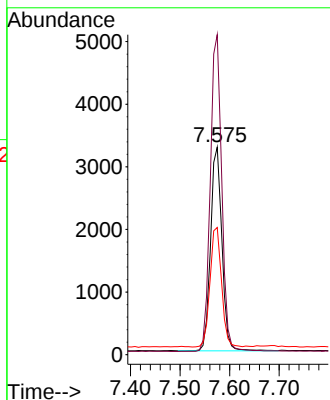
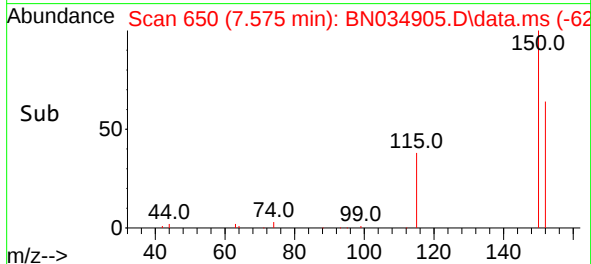


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-7-GW-20241030

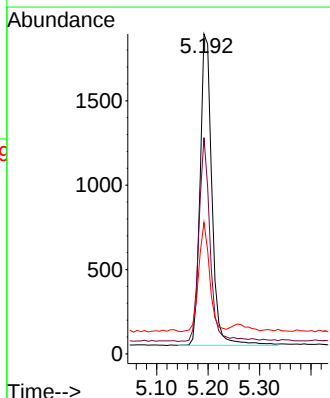
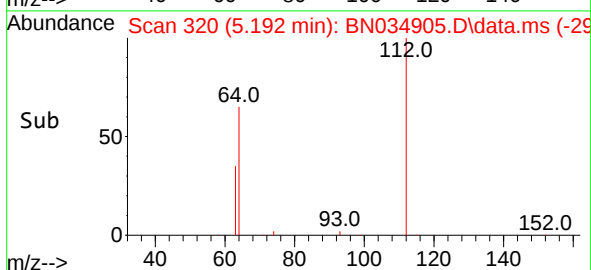
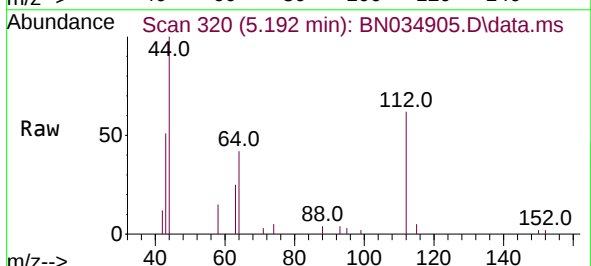


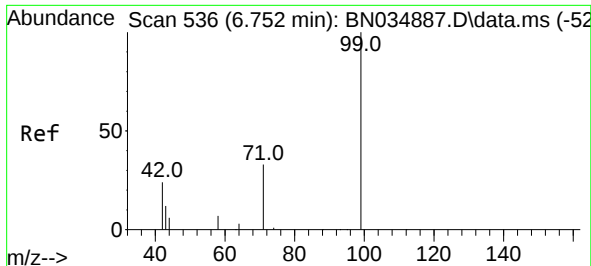
Tgt Ion:152 Resp: 5186
Ion Ratio Lower Upper
152 100
150 154.2 124.4 186.6
115 61.3 50.5 75.7



#4
2-Fluorophenol
Concen: 0.204 ng
RT: 5.192 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

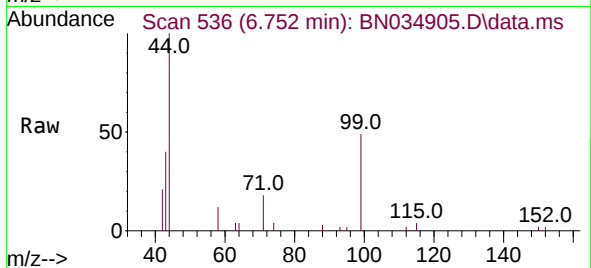
Tgt Ion:112 Resp: 2949
Ion Ratio Lower Upper
112 100
64 62.2 49.6 74.4
63 32.2 26.3 39.5



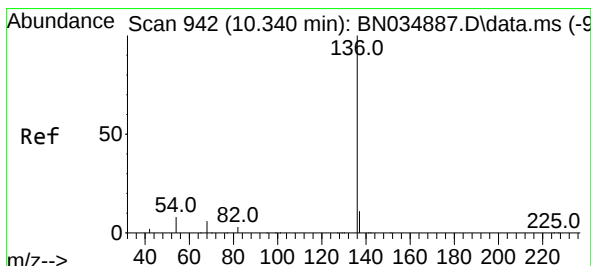
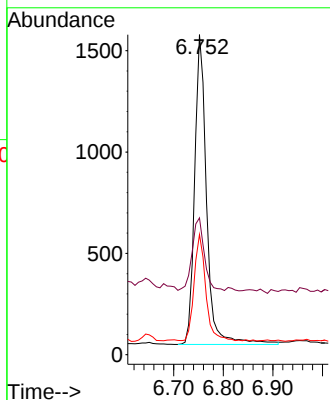
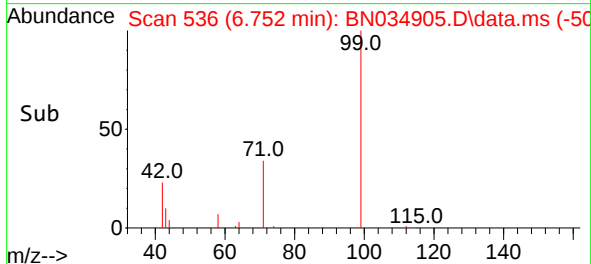


#5
Phenol-d6
Concen: 0.133 ng
RT: 6.752 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-7-GW-20241030

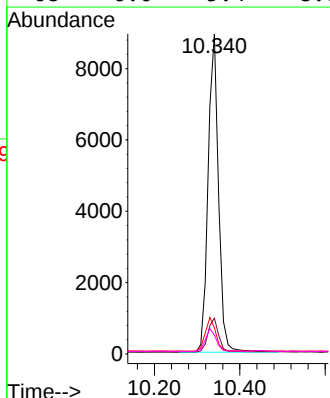
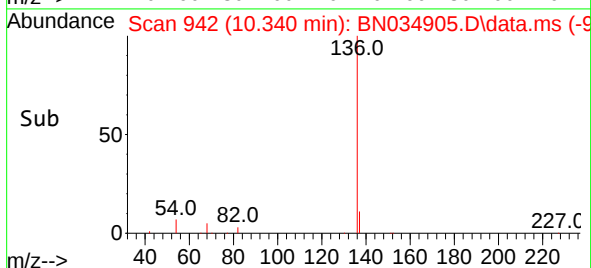
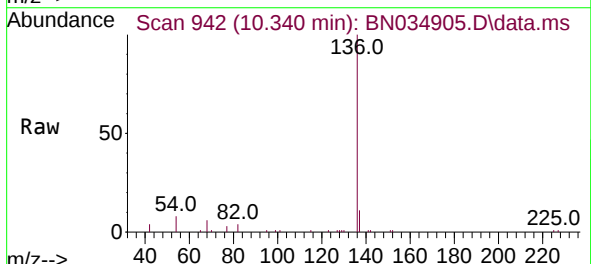


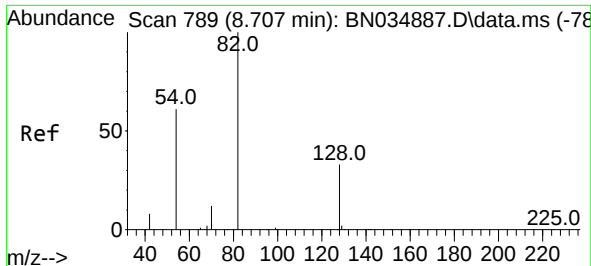
Tgt Ion:	99	Resp:	2560
Ion	Ratio	Lower	Upper
99	100		
42	23.5	20.2	30.2
71	33.5	25.4	38.0



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Tgt Ion:	136	Resp:	15083
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	8.2	6.9	10.3
68	6.0	5.4	8.0

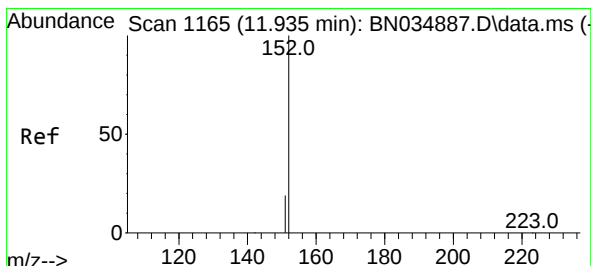
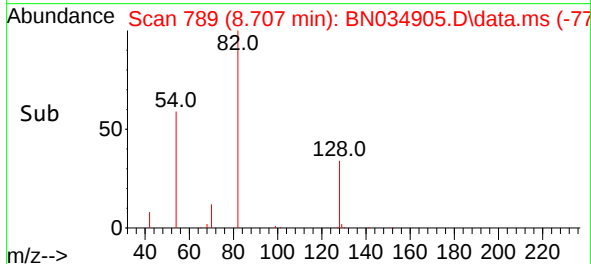
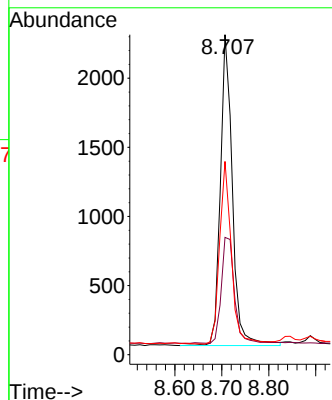
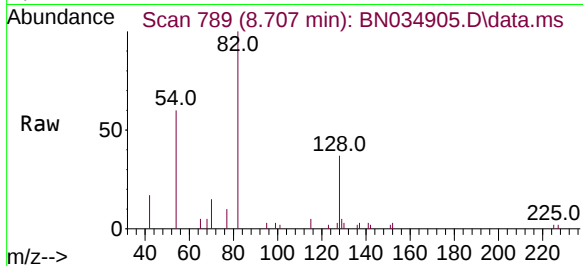




#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

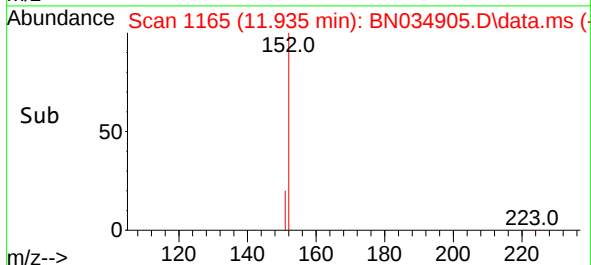
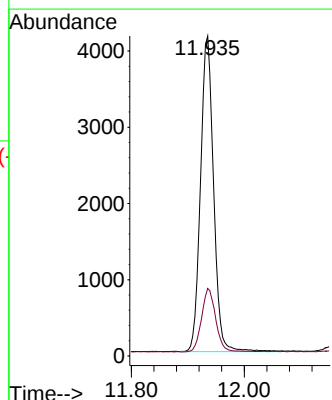
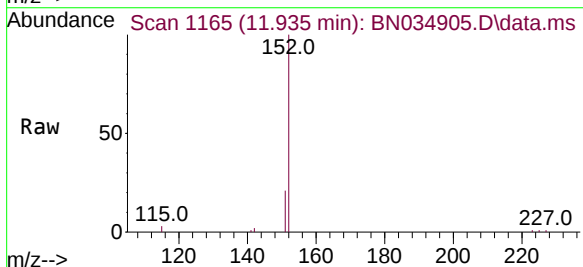
Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-7-GW-20241030

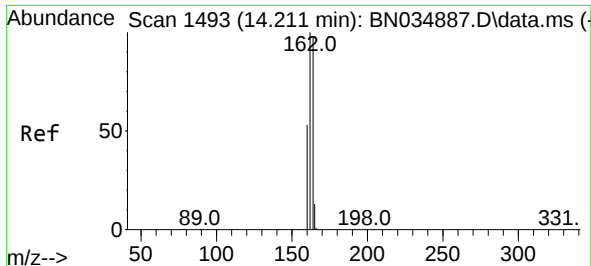
Tgt Ion:	82	Resp:	3987
Ion	Ratio	Lower	Upper
82	100		
128	36.7	28.1	42.1
54	60.4	49.8	74.6



#11
2-Methylnaphthalene-d10
Concen: 0.323 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Tgt Ion:	152	Resp:	6649
Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.1	25.7

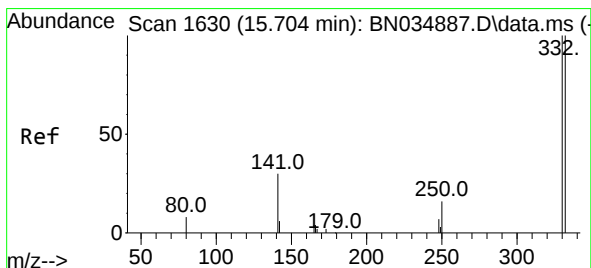
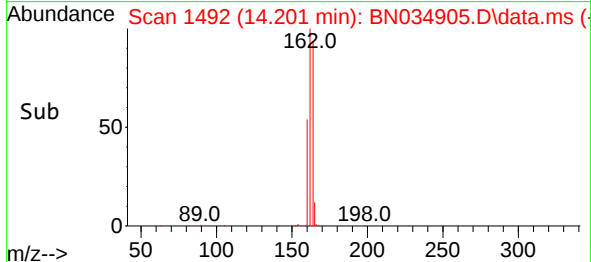
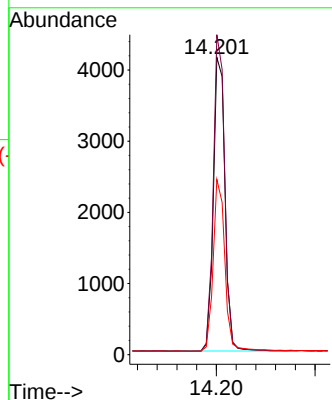
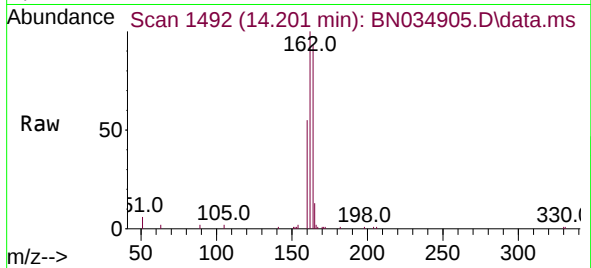




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.201 min Scan# 1492
Delta R.T. -0.010 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

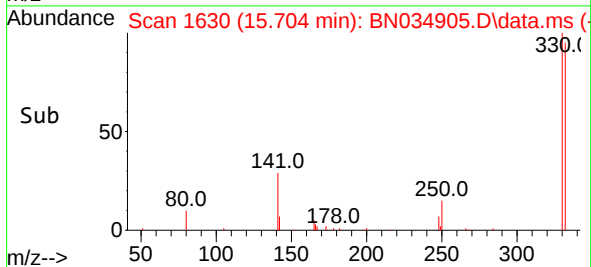
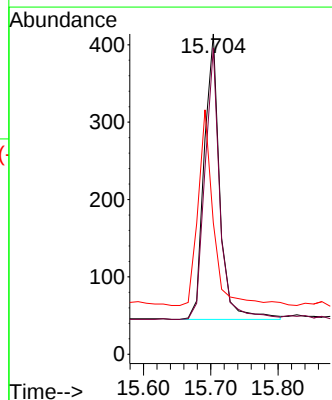
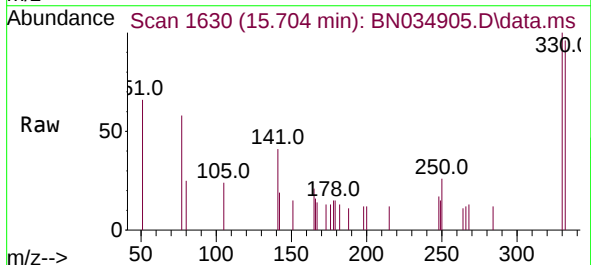
Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-7-GW-20241030

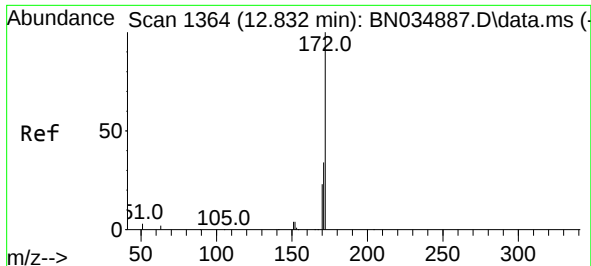
Tgt Ion:164 Resp: 6739
Ion Ratio Lower Upper
164 100
162 107.7 81.9 122.9
160 59.0 43.5 65.3



#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.704 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Tgt Ion:330 Resp: 596
Ion Ratio Lower Upper
330 100
332 91.6 77.1 115.7
141 67.3 54.1 81.1

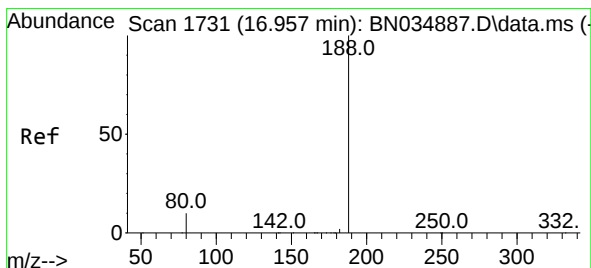
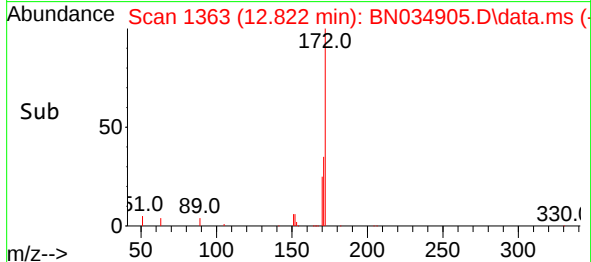
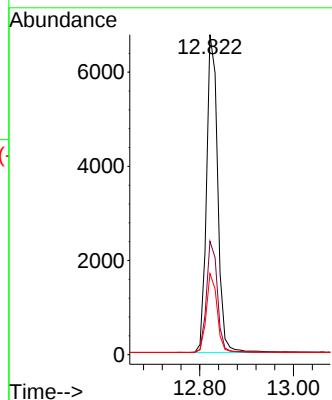
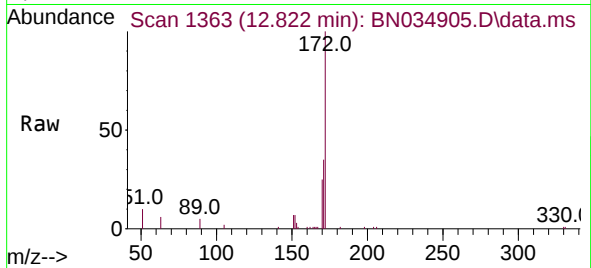




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.822 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

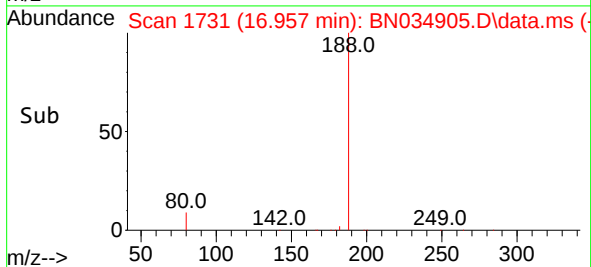
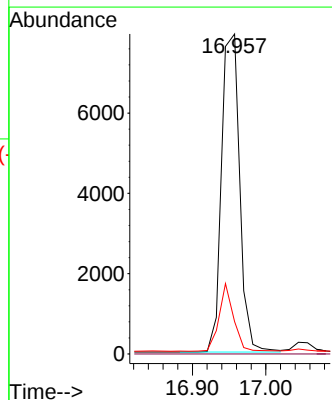
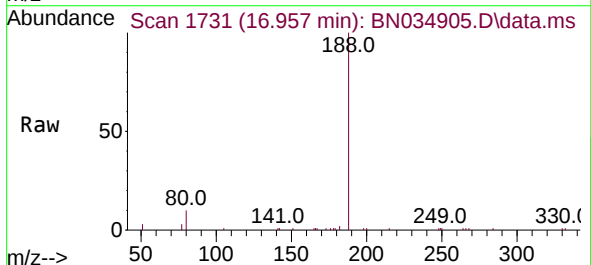
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ClientSampleId :
BP-BPOW6-7-GW-20241030

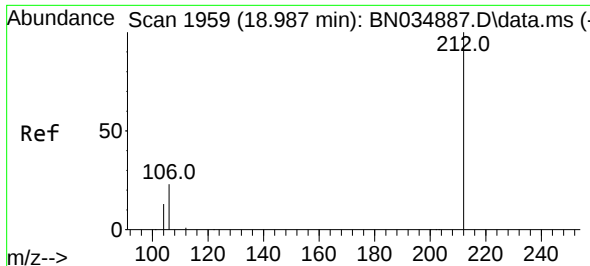
Tgt Ion:	172	Resp:	11127
Ion Ratio	Lower	Upper	
172	100		
171	35.5	27.9	41.9
170	25.3	19.0	28.4



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.957 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Tgt Ion:	188	Resp:	13647
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.1	8.6	12.8

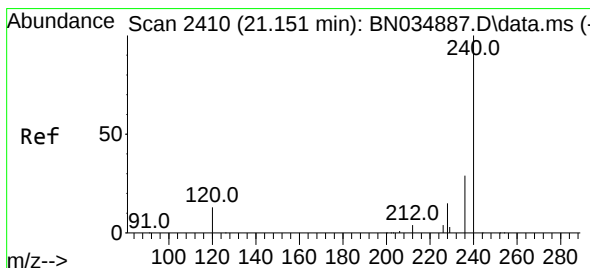
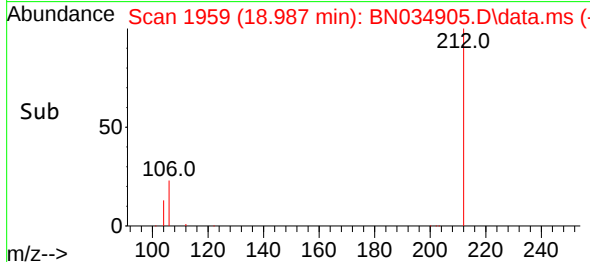
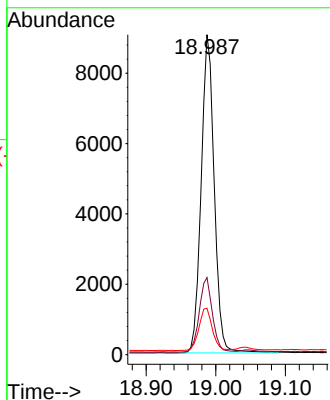
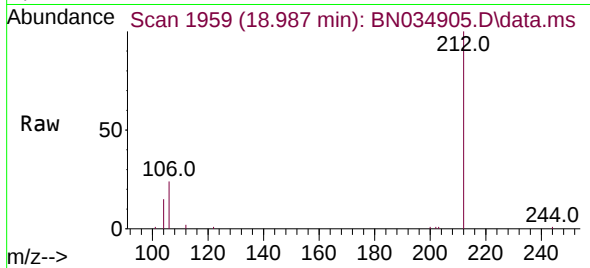




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 18.987 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

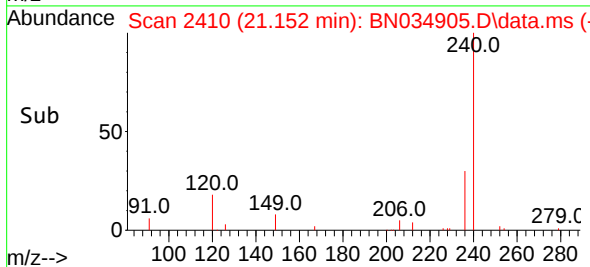
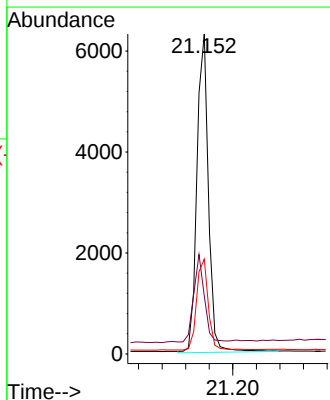
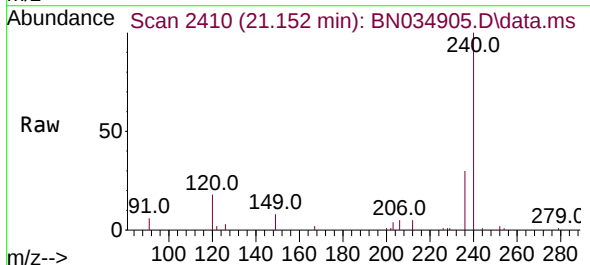
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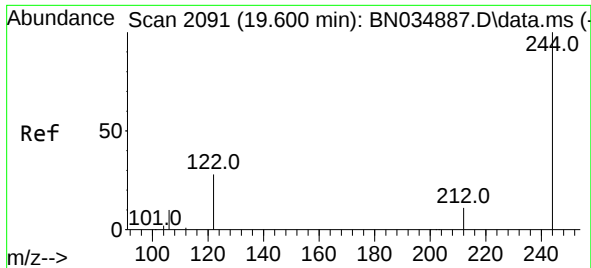
Tgt Ion:	212	Resp:	11799
Ion Ratio	Lower	Upper	
212	100		
106	23.4	18.2	27.4
104	13.5	10.6	15.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.152 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Tgt Ion:	240	Resp:	8571
Ion Ratio	Lower	Upper	
240	100		
120	18.2	13.8	20.8
236	29.6	23.8	35.6

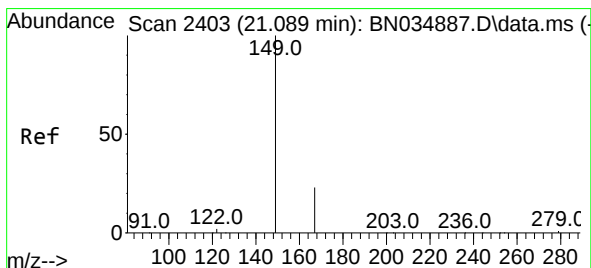
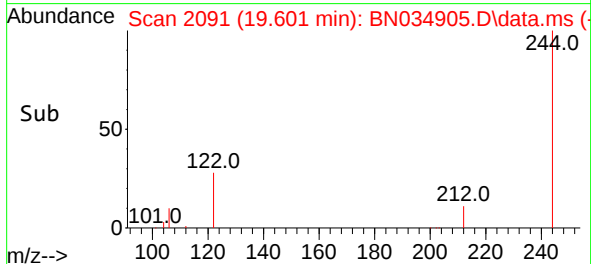
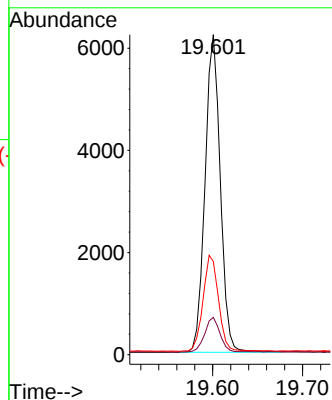
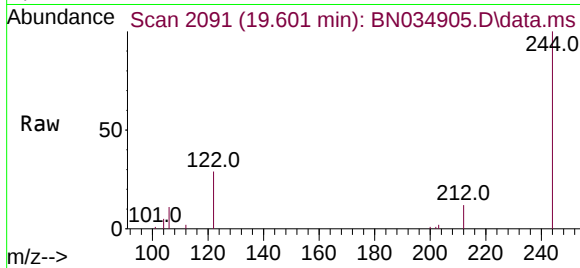




#31
Terphenyl-d14
Concen: 0.458 ng
RT: 19.601 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

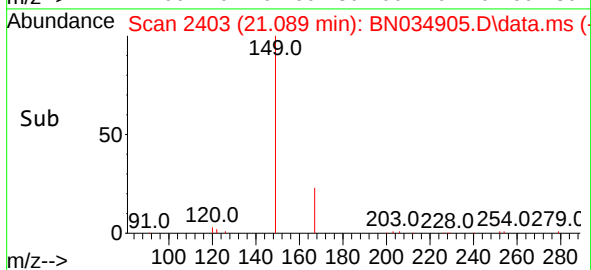
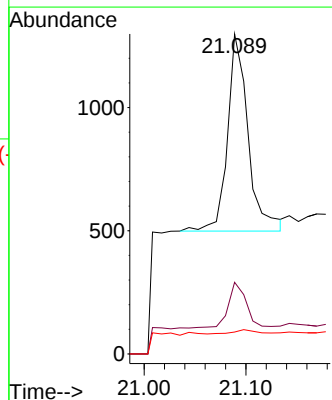
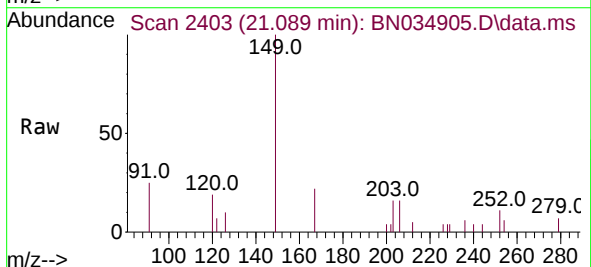
Instrument :
BNA_N
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BP-BPOW6-7-GW-20241030

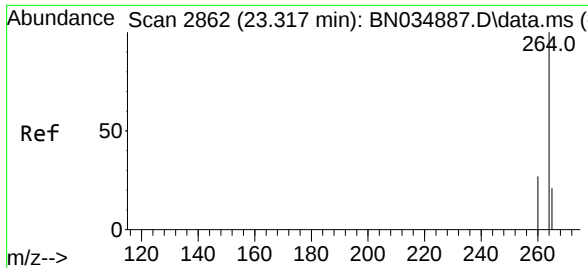
Tgt Ion:244	Resp:	7348
Ion	Ratio	Lower Upper
244	100	
212	11.7	9.4 14.0
122	29.1	23.0 34.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.059 ng
RT: 21.089 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

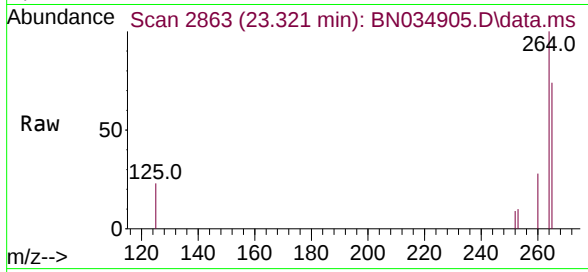
Tgt Ion:149	Resp:	1125
Ion	Ratio	Lower Upper
149	100	
167	20.5	18.1 27.1
279	2.8	1.2 1.8#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.321 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN034905.D
Acq: 08 Nov 2024 13:05

Instrument :
BNA_N
ClientSampleId :
BP-BPOW6-7-GW-20241030



Tgt Ion:264 Resp: 6880

Ion	Ratio	Lower	Upper
264	100		
260	27.8	22.2	33.2
265	74.5	60.9	91.3

