

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029307.D
 Acq On : 19 Jan 2024 16:30
 Operator : MA/JU
 Sample : P1149-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-191-GW-98-100

Quant Time: Jan 19 17:48:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 2024
 Response via : Initial Calibration

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

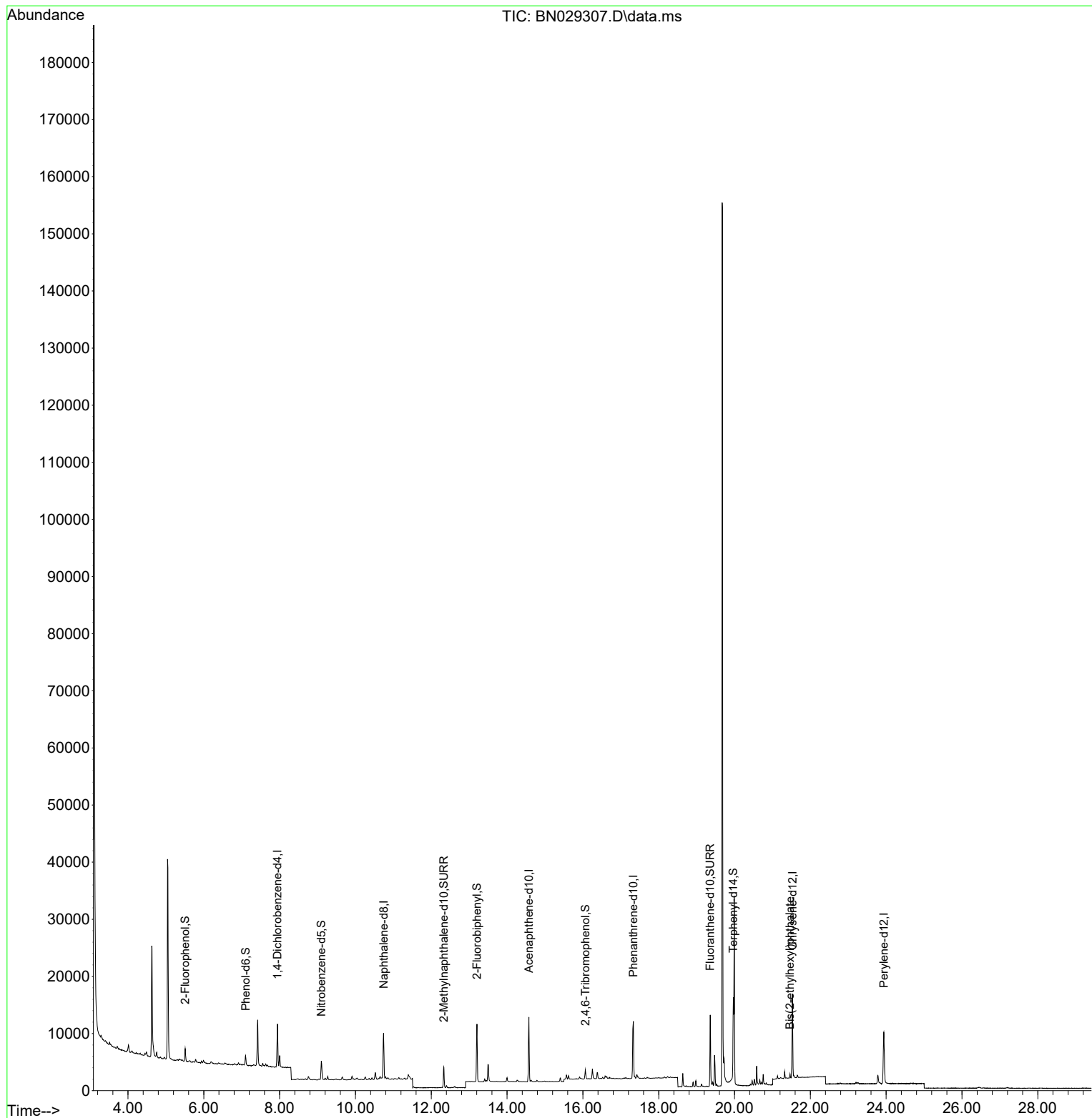
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	3604	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	10489	0.400	ng	# 0.00
13) Acenaphthene-d10	14.575	164	6096	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	14708	0.400	ng	0.00
29) Chrysene-d12	21.528	240	13114	0.400	ng	# 0.00
35) Perylene-d12	23.937	264	13041	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	1710	0.191	ng	0.00
5) Phenol-d6	7.103	99	1551	0.131	ng	0.00
8) Nitrobenzene-d5	9.099	82	2682	0.276	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	4839	0.270	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	889	0.475	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	8700	0.307	ng	0.00
27) Fluoranthene-d10	19.359	212	13651	0.306	ng	0.00
31) Terphenyl-d14	19.968	244	12791	0.389	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.465	149	666	0.029	ng	# 88

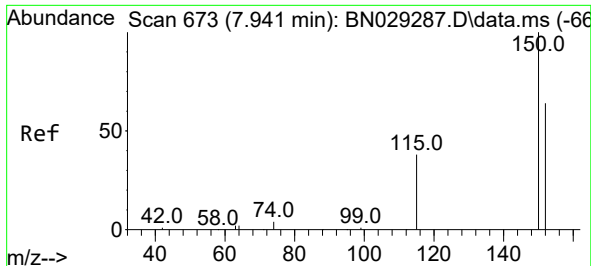
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
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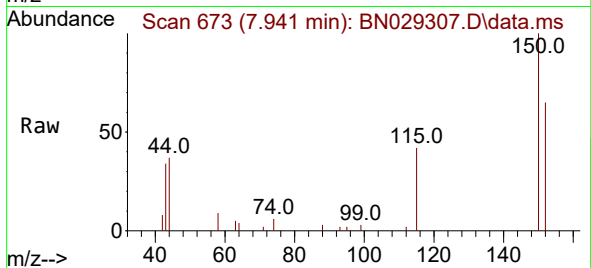
Quant Time: Jan 19 17:48:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 16:49:42 2024
Response via : Initial Calibration



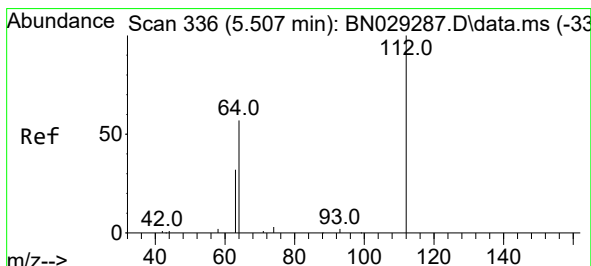
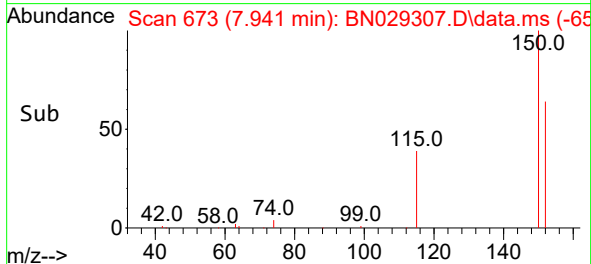
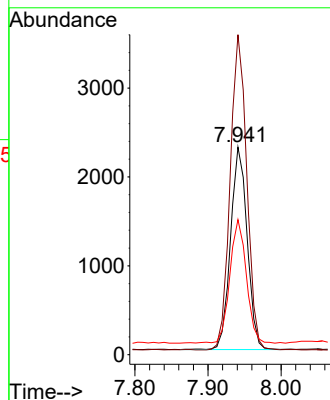


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.941 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-98-100

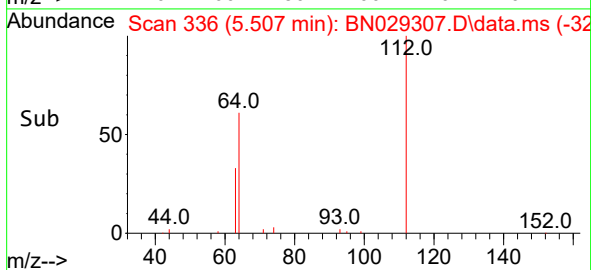
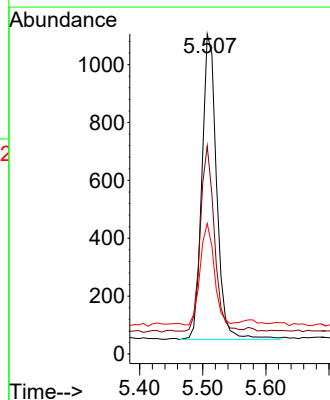
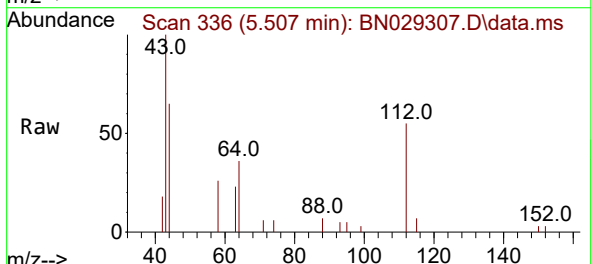


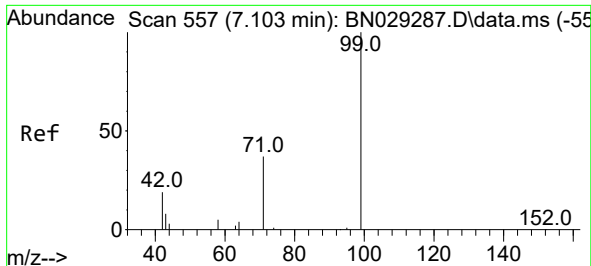
Tgt Ion:152 Resp: 3604
Ion Ratio Lower Upper
152 100
150 154.2 124.6 186.8
115 65.1 50.6 76.0



#4
2-Fluorophenol
Concen: 0.191 ng
RT: 5.507 min Scan# 336
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

Tgt Ion:112 Resp: 1710
Ion Ratio Lower Upper
112 100
64 57.4 45.7 68.5
63 31.8 26.6 39.8

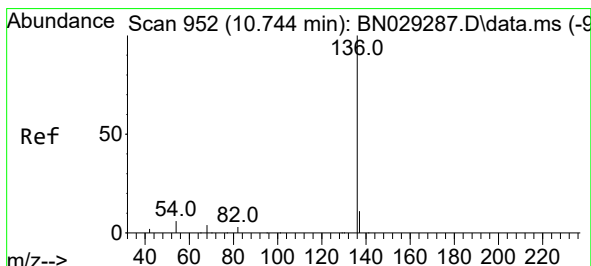
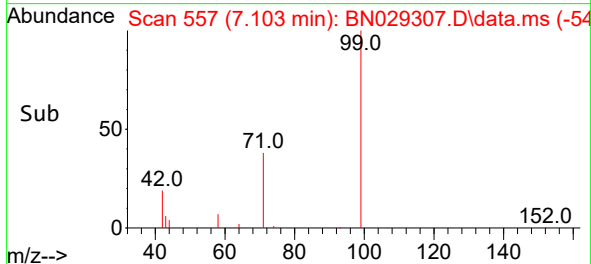
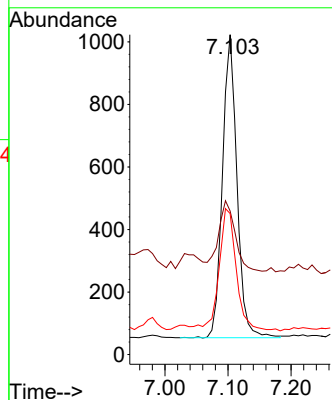
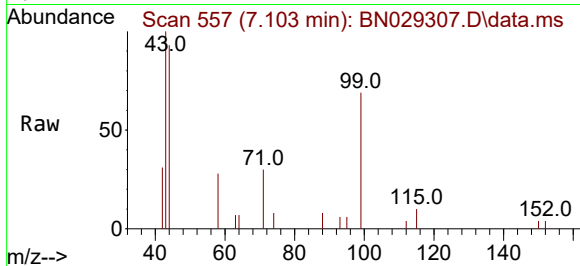




#5
Phenol-d6
Concen: 0.131 ng
RT: 7.103 min Scan# 557
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

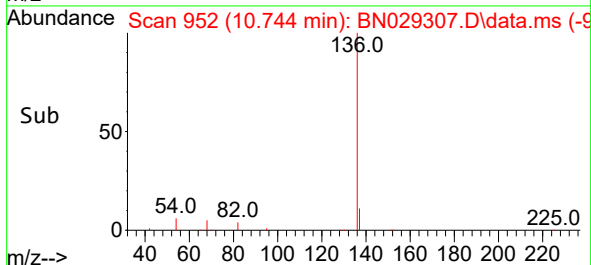
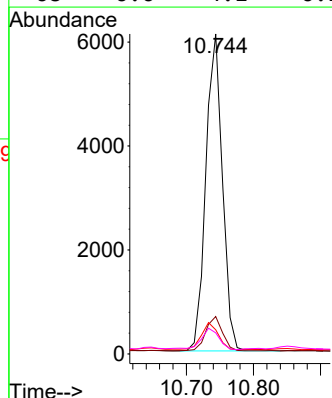
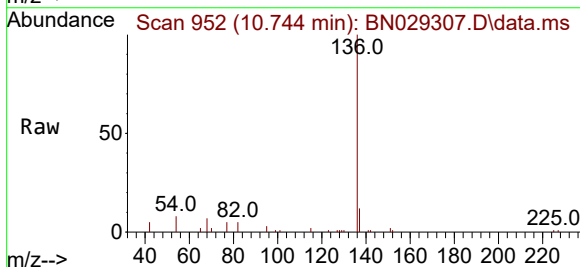
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-98-100

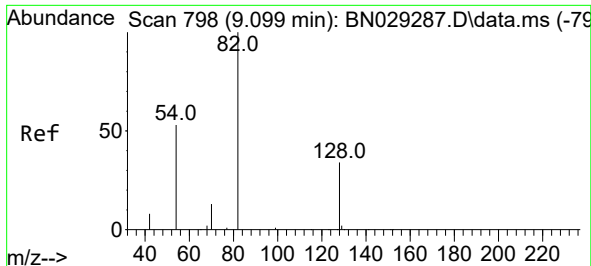
Tgt Ion: 99 Resp: 1551
Ion Ratio Lower Upper
99 100
42 26.2 19.1 28.7
71 48.4 31.2 46.8#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 952
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

Tgt Ion: 136 Resp: 10489
Ion Ratio Lower Upper
136 100
137 11.7 8.9 13.3
54 7.6 5.2 7.8
68 6.6 4.1 6.1#

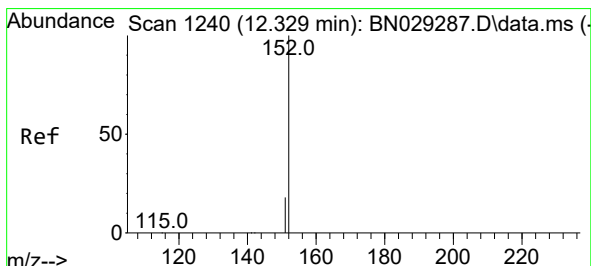
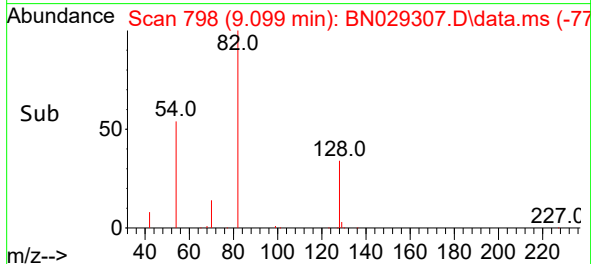
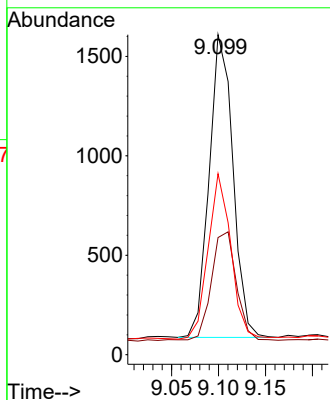
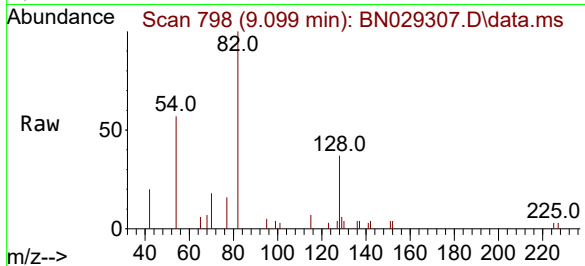




#8
Nitrobenzene-d5
Concen: 0.276 ng
RT: 9.099 min Scan# 798
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

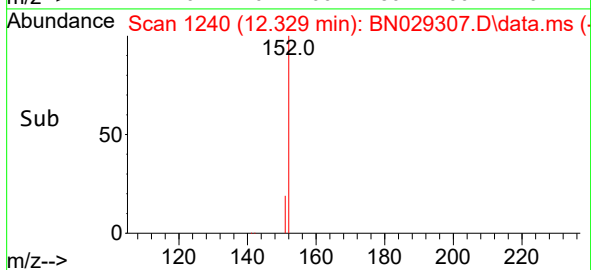
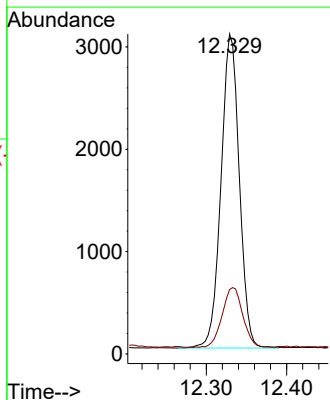
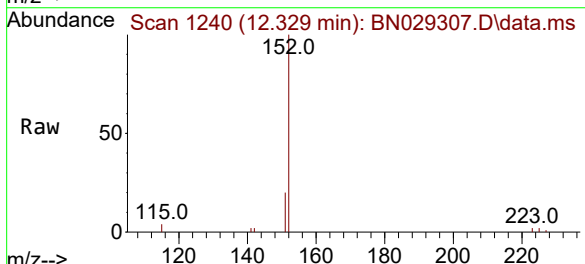
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-98-100

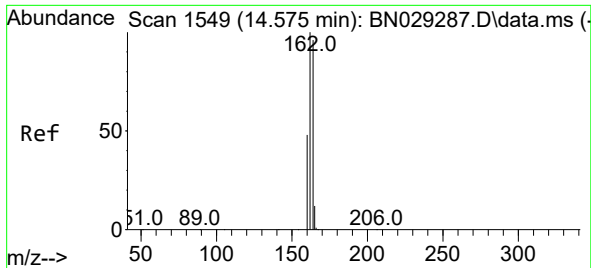
Tgt Ion: 82 Resp: 2682
Ion Ratio Lower Upper
82 100
128 36.6 28.6 43.0
54 56.6 42.9 64.3



#11
2-Methylnaphthalene-d10
Concen: 0.270 ng
RT: 12.329 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

Tgt Ion: 152 Resp: 4839
Ion Ratio Lower Upper
152 100
151 21.5 16.6 24.8

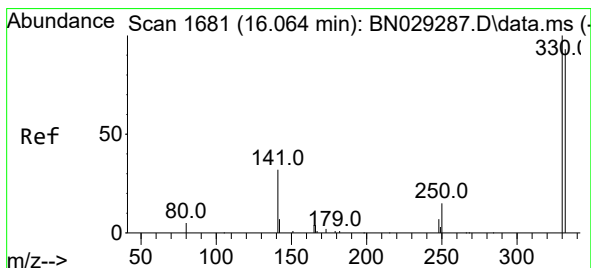
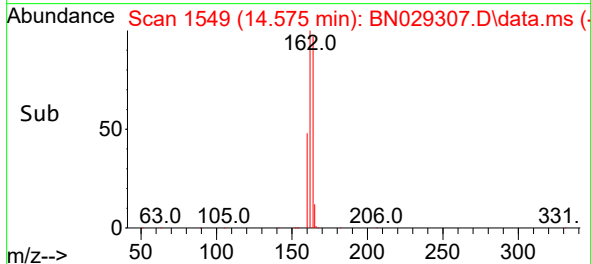
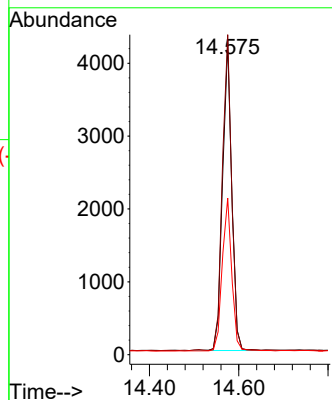
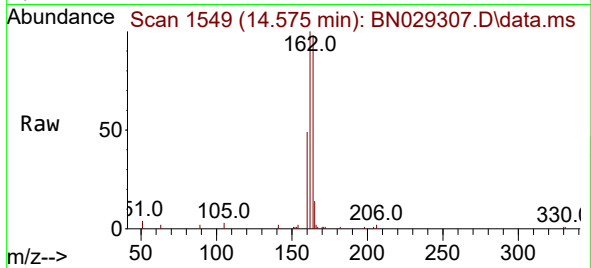




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

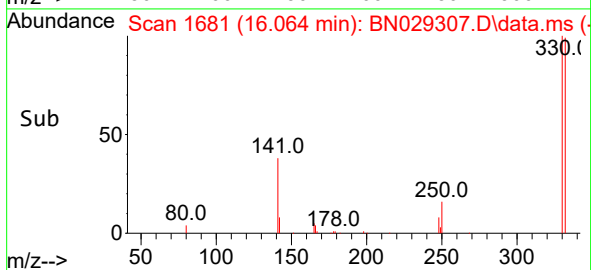
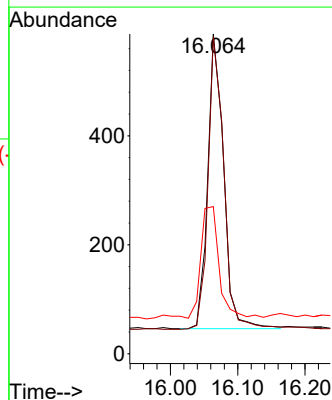
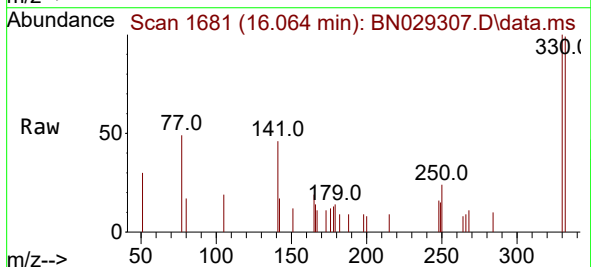
Instrument :
BNA_N
ClientSampleId :
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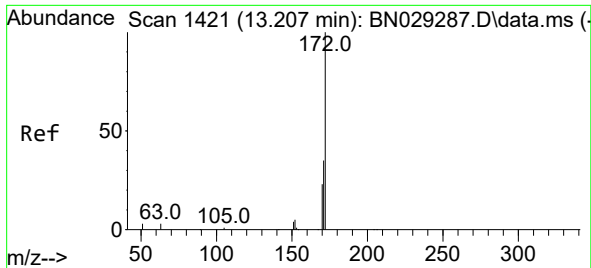
Tgt Ion:164 Resp: 6096
Ion Ratio Lower Upper
164 100
162 102.5 83.4 125.2
160 50.2 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 0.475 ng
RT: 16.064 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

Tgt Ion:330 Resp: 889
Ion Ratio Lower Upper
330 100
332 98.3 77.0 115.6
141 42.0 34.3 51.5

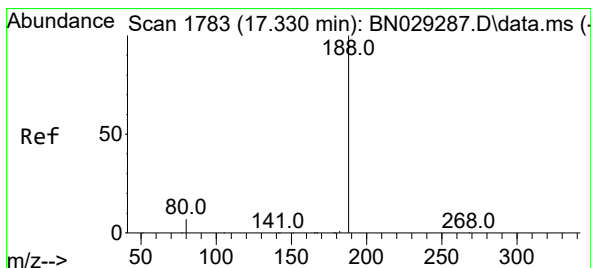
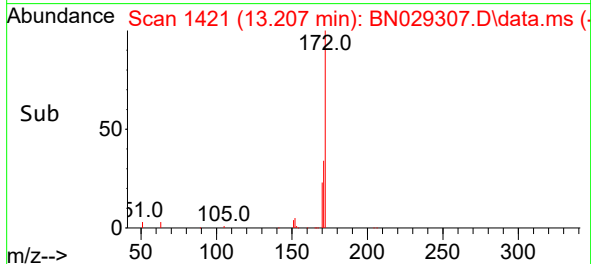
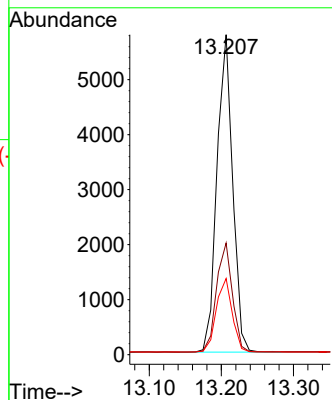
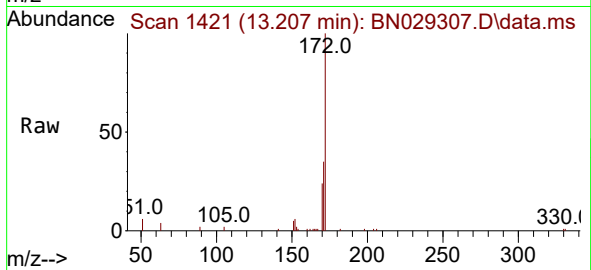




#15
2-Fluorobiphenyl
Concen: 0.307 ng
RT: 13.207 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

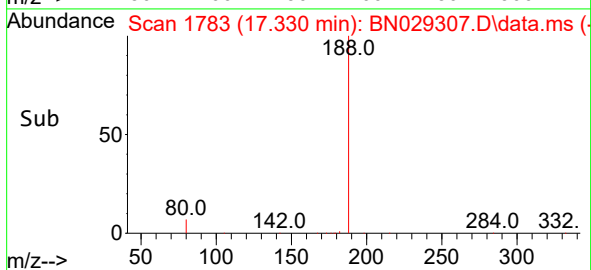
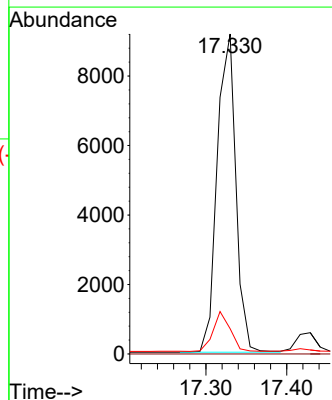
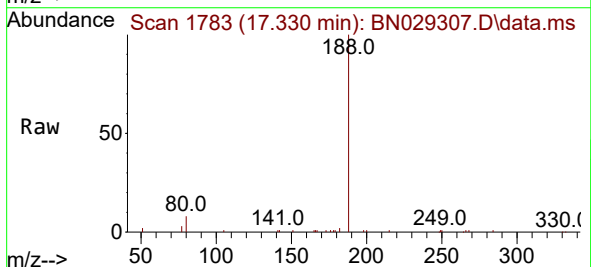
Instrument :
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ClientSampleId :
BP-VPB-191-GW-98-100

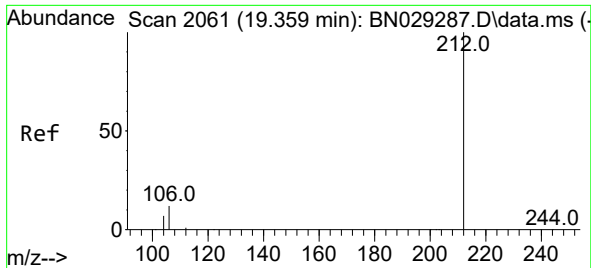
Tgt Ion:172 Resp: 8700
Ion Ratio Lower Upper
172 100
171 34.9 28.0 42.0
170 23.8 18.7 28.1



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

Tgt Ion:188 Resp: 14708
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 5.7 8.5

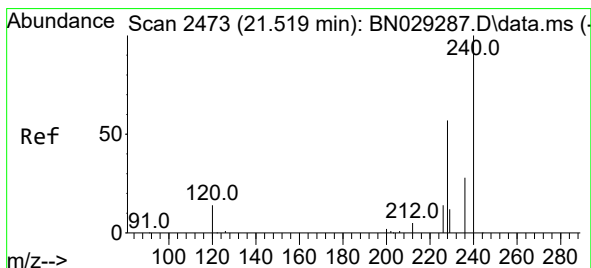
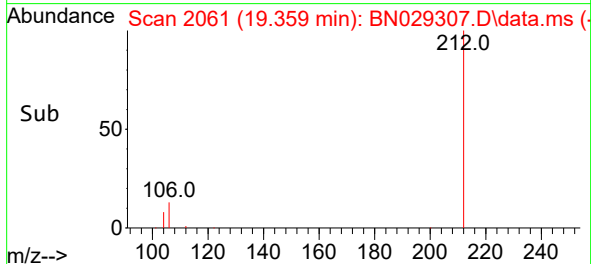
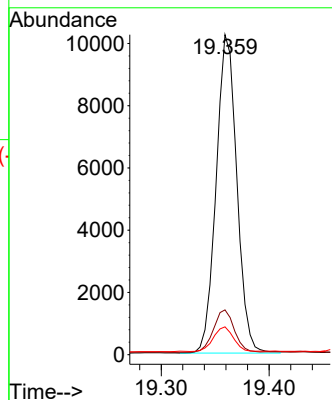
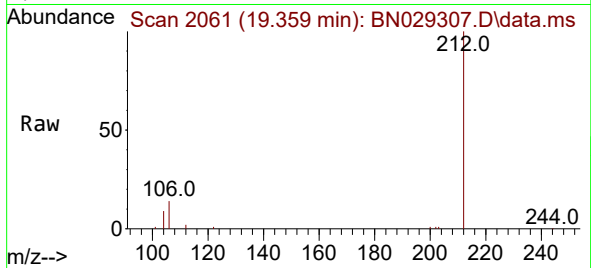




#27
Fluoranthene-d10
Concen: 0.306 ng
RT: 19.359 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

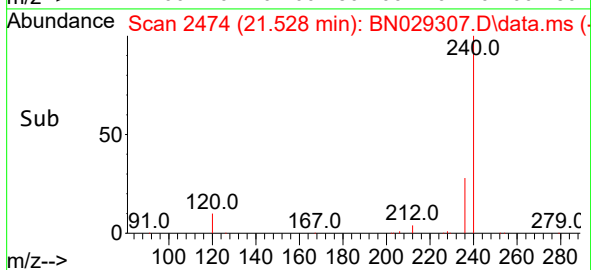
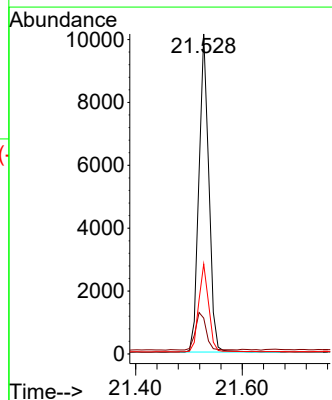
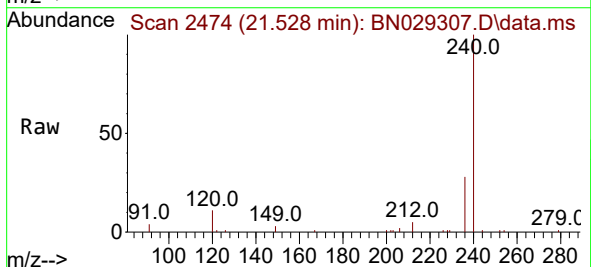
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-98-100

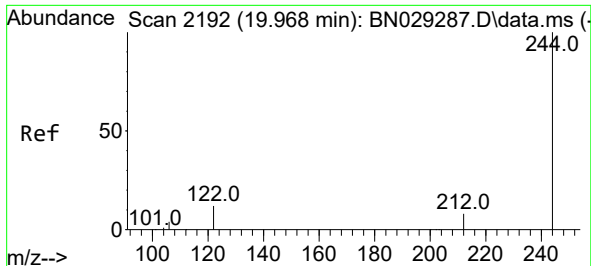
Tgt Ion:212 Resp: 13651
Ion Ratio Lower Upper
212 100
106 13.5 9.9 14.9
104 7.5 5.8 8.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.528 min Scan# 2474
Delta R.T. 0.009 min
Lab File: BN029307.D
Acq: 19 Jan 2024 16:30

Tgt Ion:240 Resp: 13114
Ion Ratio Lower Upper
240 100
120 11.2 11.8 17.8#
236 28.1 22.7 34.1

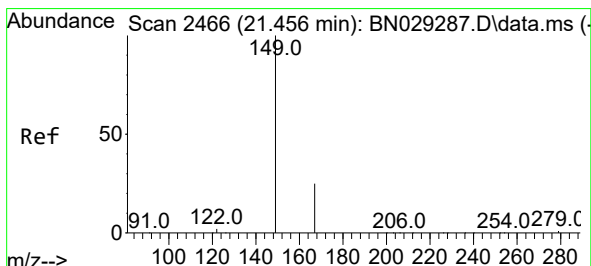
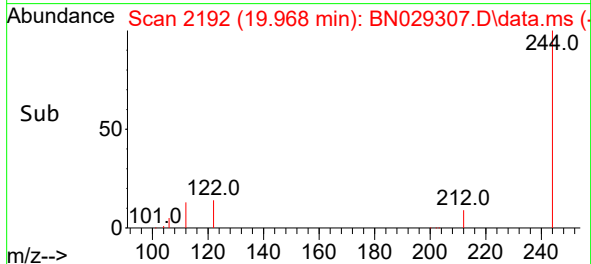
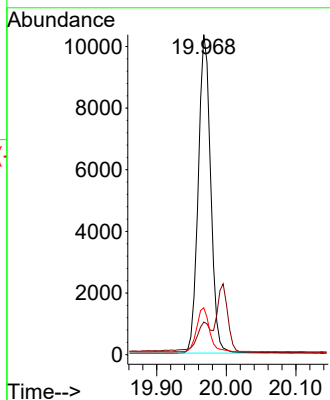
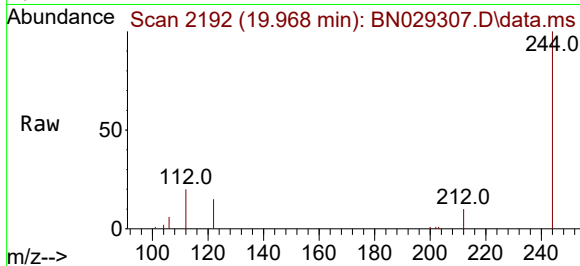




#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 19.968 min Scan# 2192
 Delta R.T. -0.000 min
 Lab File: BN029307.D
 Acq: 19 Jan 2024 16:30

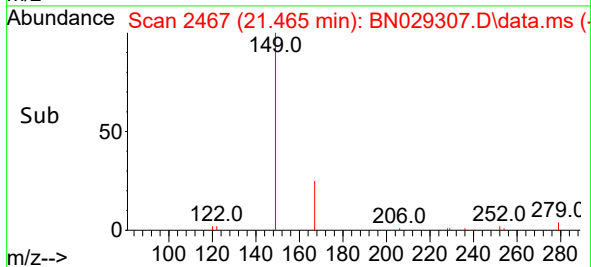
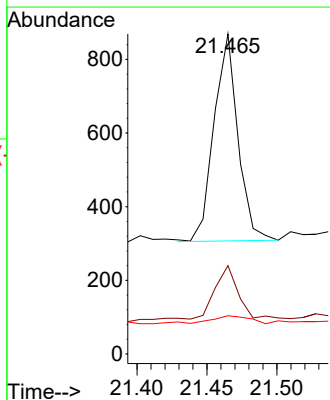
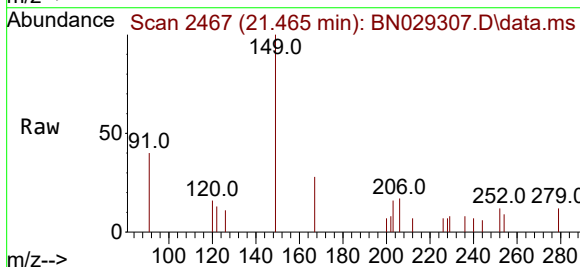
Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-191-GW-98-100

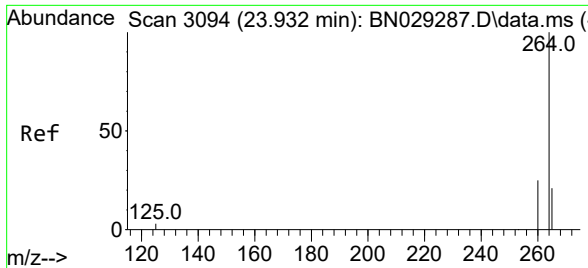
Tgt Ion:244	Resp:	12791
Ion	Ratio	Lower Upper
244	100	
212	10.2	7.0 10.4
122	14.7	10.2 15.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.029 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. 0.009 min
 Lab File: BN029307.D
 Acq: 19 Jan 2024 16:30

Tgt Ion:149	Resp:	666
Ion	Ratio	Lower Upper
149	100	
167	31.5	20.3 30.5#
279	6.6	2.6 4.0#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.937 min Scan# 30
 Delta R.T. 0.006 min
 Lab File: BN029307.D
 Acq: 19 Jan 2024 16:30

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-191-GW-98-100

Tgt Ion:264	Resp:	13041
Ion Ratio	Lower	Upper
264	100	
260	25.9	20.7 31.1
265	29.8	21.4 32.0

