

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
 Data File : BN031881.D
 Acq On : 10 Jun 2024 17:14
 Operator : MA/JU
 Sample : P2771-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-196-GW-60-62

Quant Time: Jun 10 17:41:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 Response via : Initial Calibration

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

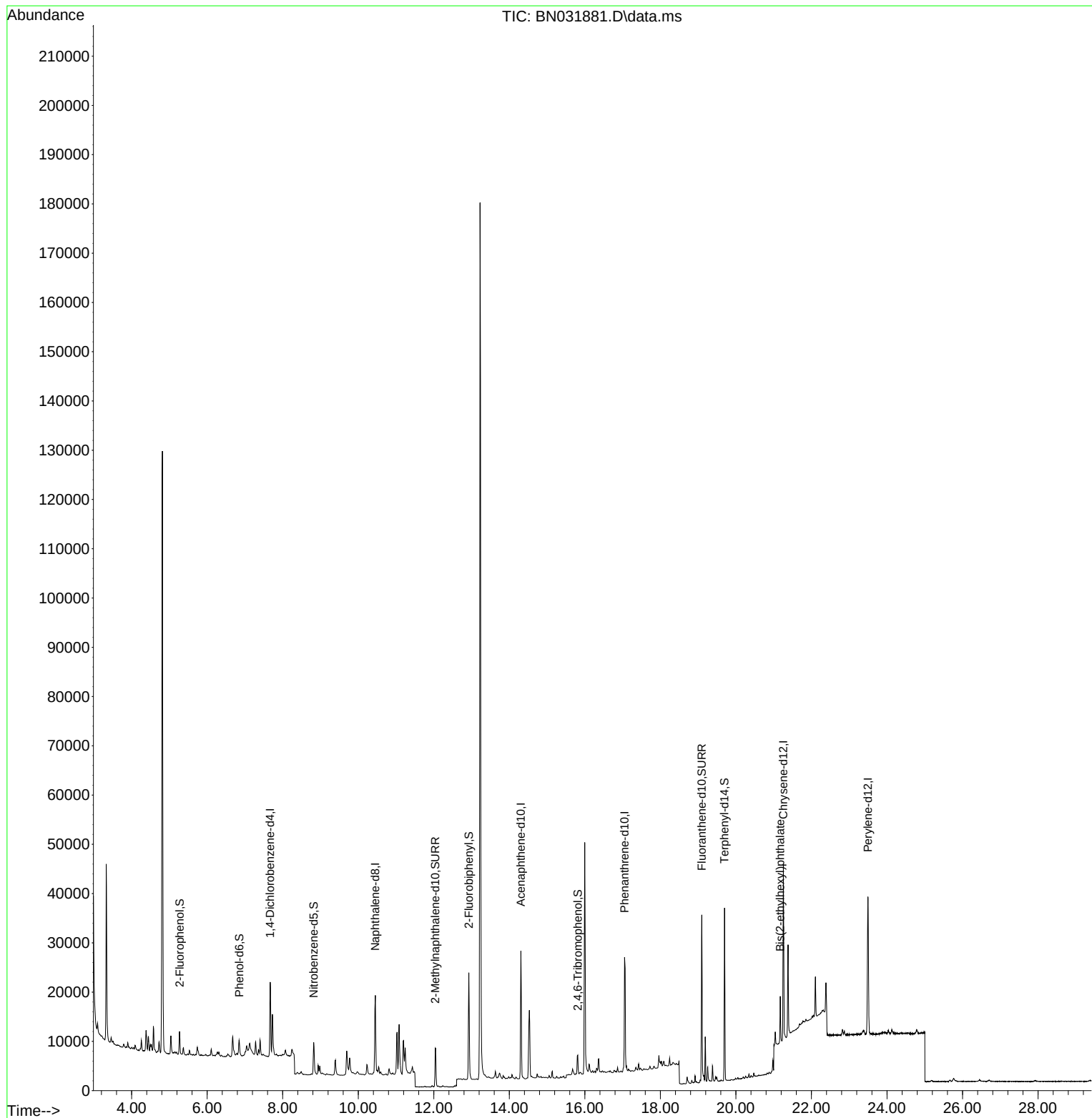
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	7465	0.400	ng	0.00
7) Naphthalene-d8	10.453	136	23793	0.400	ng	0.00
13) Acenaphthene-d10	14.306	164	15458	0.400	ng	-0.01
19) Phenanthrene-d10	17.053	188	34952	0.400	ng	#-0.01
29) Chrysene-d12	21.256	240	31928	0.400	ng	# 0.00
35) Perylene-d12	23.496	264	36363	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.270	112	3949	0.186	ng	0.00
5) Phenol-d6	6.852	99	3532	0.127	ng	0.00
8) Nitrobenzene-d5	8.820	82	6161	0.312	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	11634	0.307	ng	0.00
14) 2,4,6-Tribromophenol	15.812	330	2548	0.344	ng	0.00
15) 2-Fluorobiphenyl	12.927	172	18678	0.319	ng	0.00
27) Fluoranthene-d10	19.096	212	37057	0.390	ng	0.00
31) Terphenyl-d14	19.700	244	33168	0.425	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.175	149	8748	0.107	ng	Qvalue 95

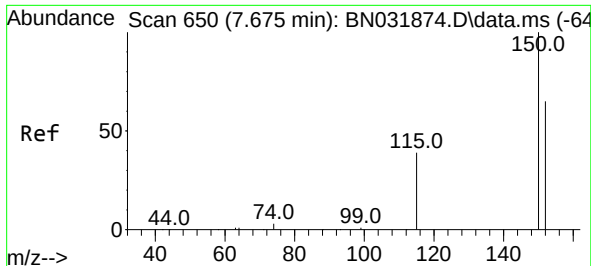
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061024\
Data File : BN031881.D
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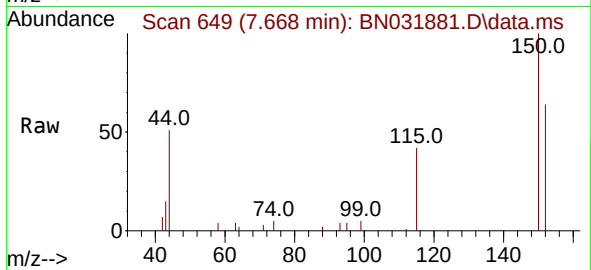
Quant Time: Jun 10 17:41:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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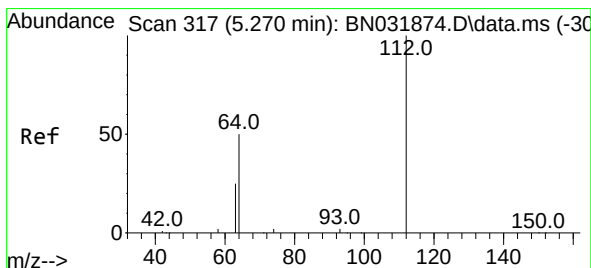
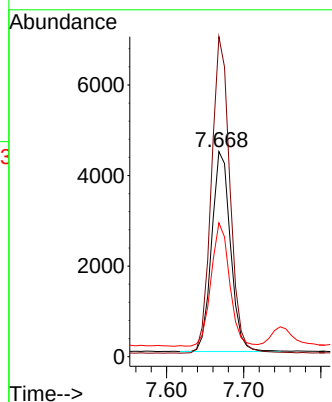
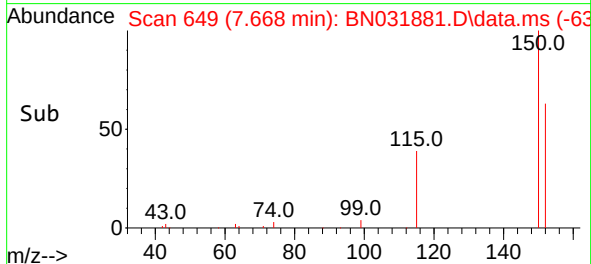


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.668 min Scan# 649
Delta R.T. -0.007 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

Instrument :
BNA_N
ClientSampleId :
BP-VPB-196-GW-60-62

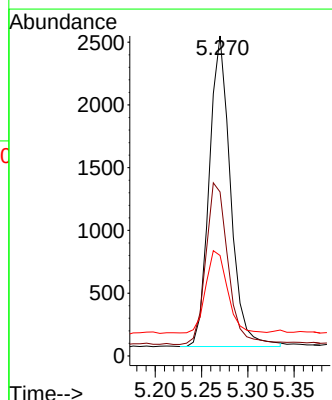
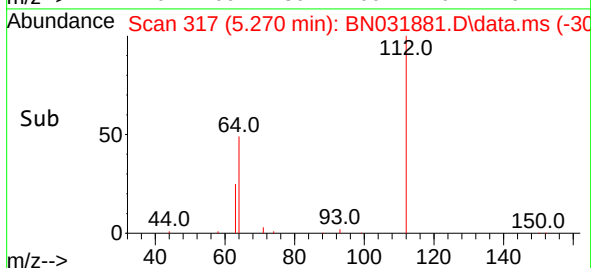
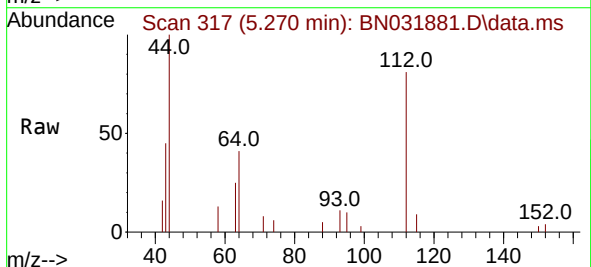


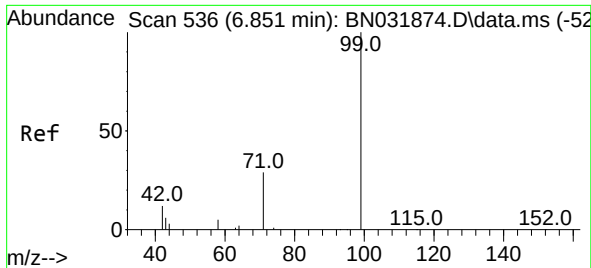
Tgt Ion:152 Resp: 7465
Ion Ratio Lower Upper
152 100
150 156.1 121.0 181.4
115 65.3 49.4 74.0



#4
2-Fluorophenol
Concen: 0.186 ng
RT: 5.270 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

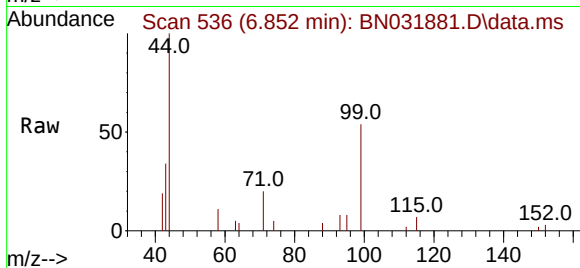
Tgt Ion:112 Resp: 3949
Ion Ratio Lower Upper
112 100
64 54.1 42.4 63.6
63 27.0 22.1 33.1



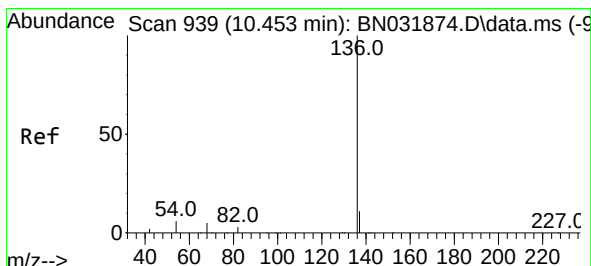
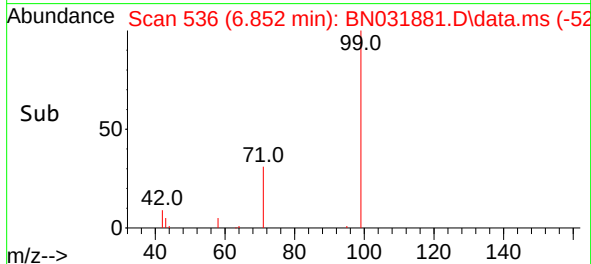
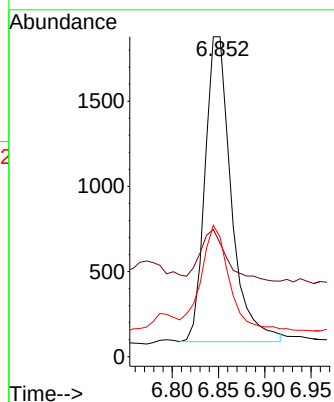


#5
Phenol-d6
Concen: 0.127 ng
RT: 6.852 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

Instrument :
BNA_N
ClientSampleId :
BP-VPB-196-GW-60-62

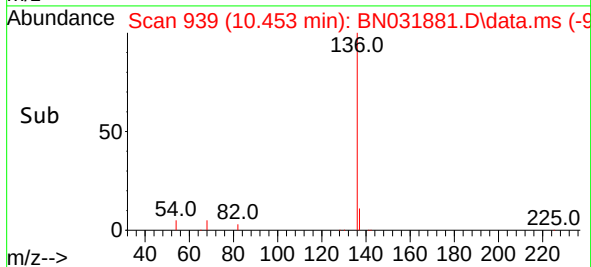
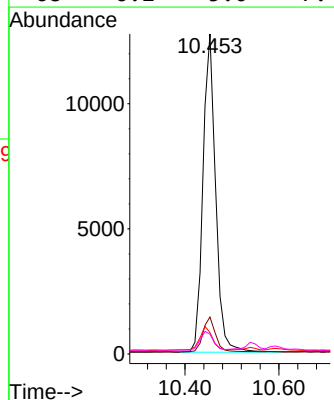
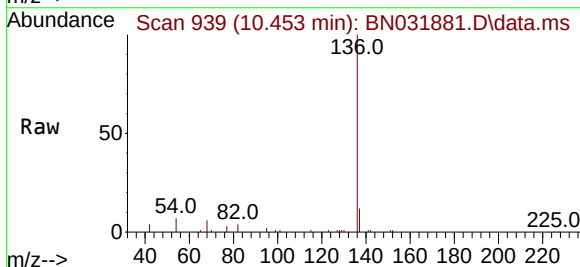


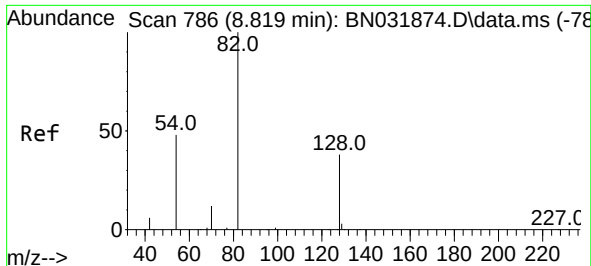
Tgt Ion:	99	Resp:	3532
Ion	Ratio	Lower	Upper
99	100		
42	16.7	12.8	19.2
71	35.1	25.4	38.2



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.453 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

Tgt Ion:	136	Resp:	23793
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	6.7	5.6	8.4
68	6.2	5.0	7.4

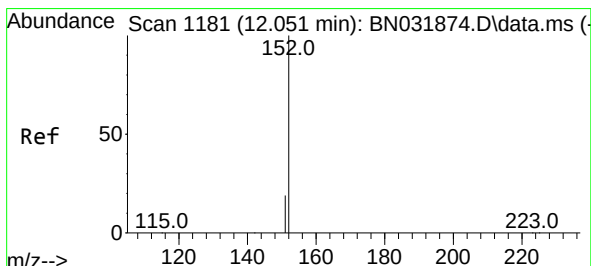
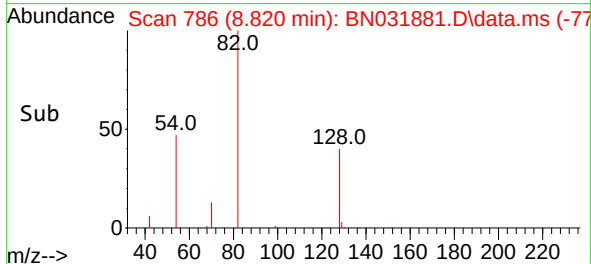
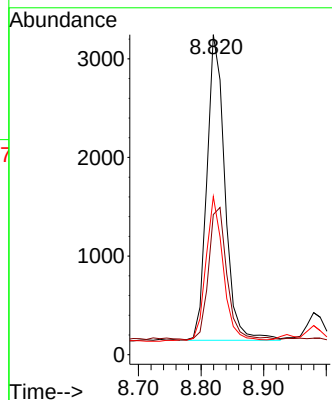
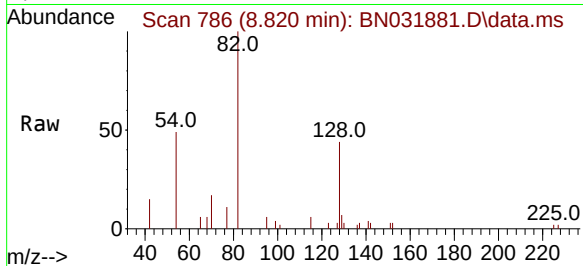




#8
Nitrobenzene-d5
Concen: 0.312 ng
RT: 8.820 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

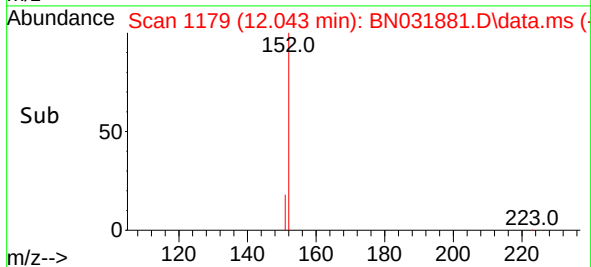
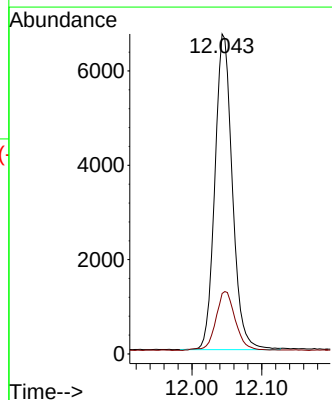
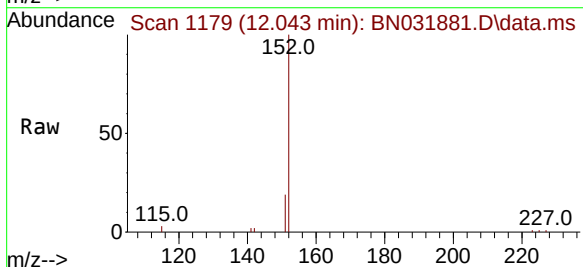
Instrument :
BNA_N
ClientSampleId :
BP-VPB-196-GW-60-62

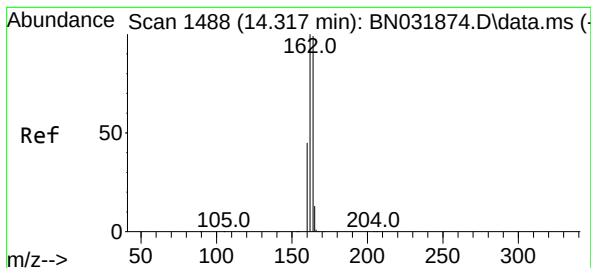
Tgt Ion: 82 Resp: 6161
Ion Ratio Lower Upper
82 100
128 43.8 32.1 48.1
54 49.4 39.7 59.5



#11
2-Methylnaphthalene-d10
Concen: 0.307 ng
RT: 12.043 min Scan# 1179
Delta R.T. -0.007 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

Tgt Ion:152 Resp: 11634
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.306 min Scan# 1487

Delta R.T. -0.011 min

Lab File: BN031881.D

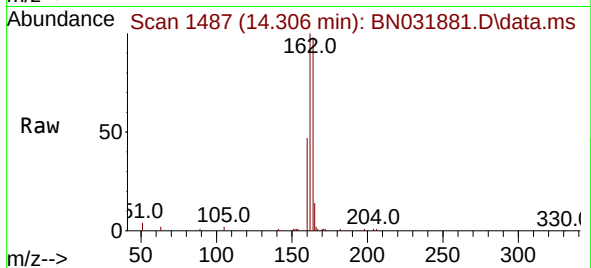
Acq: 10 Jun 2024 17:14

Instrument :

BNA_N

ClientSampleId :

BP-VPB-196-GW-60-62



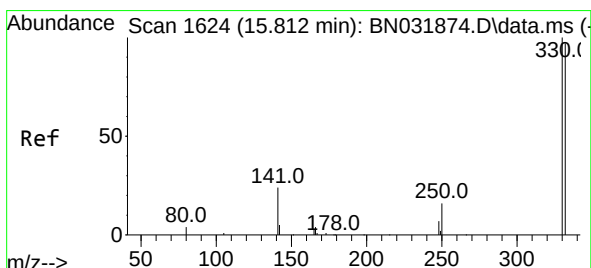
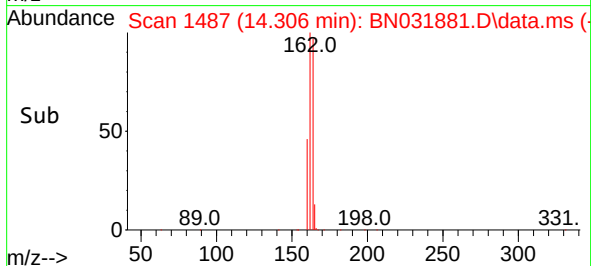
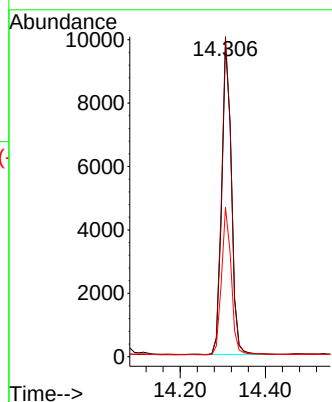
Tgt Ion:164 Resp: 15458

Ion Ratio Lower Upper

164 100

162 102.3 80.7 121.1

160 47.8 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.344 ng

RT: 15.812 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BN031881.D

Acq: 10 Jun 2024 17:14

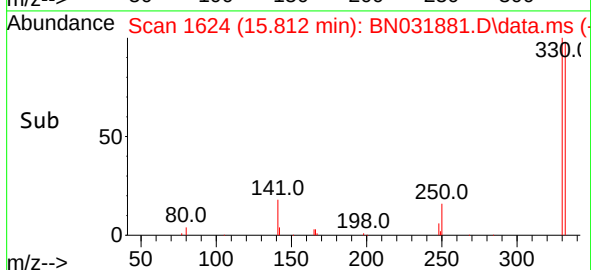
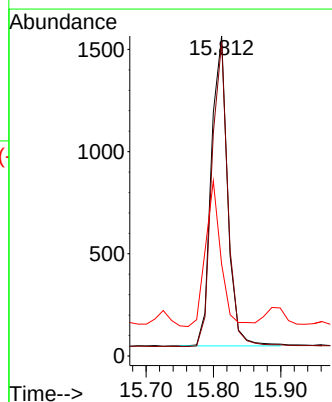
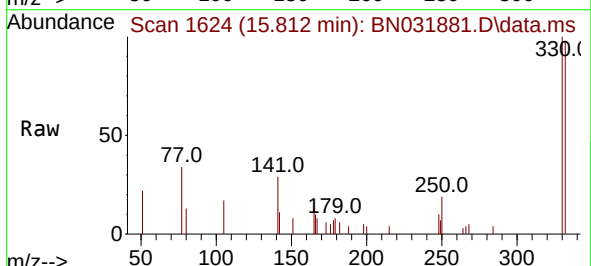
Tgt Ion:330 Resp: 2548

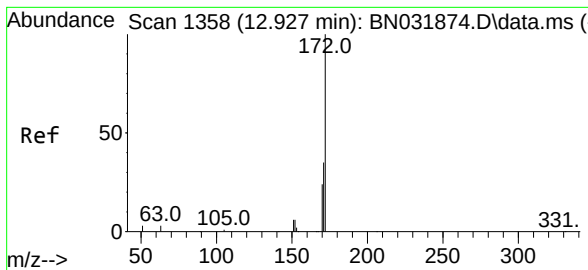
Ion Ratio Lower Upper

330 100

332 96.4 77.5 116.3

141 44.9 34.7 52.1

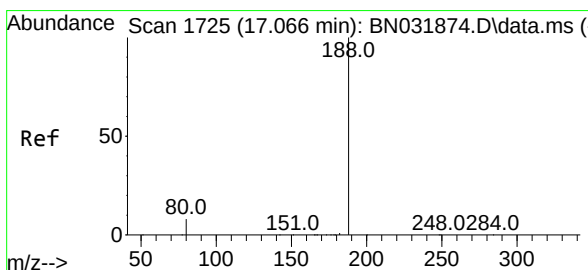
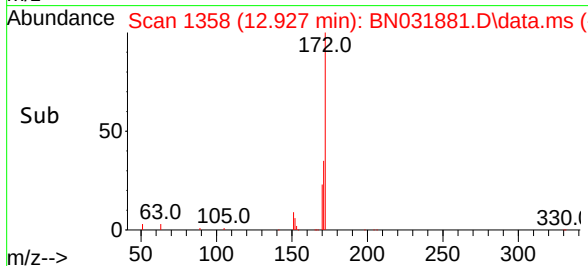
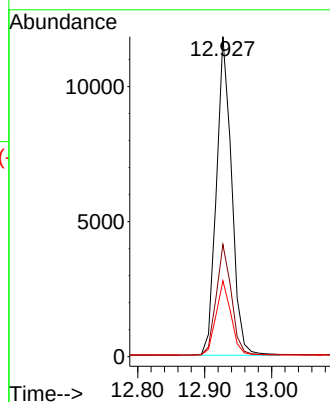
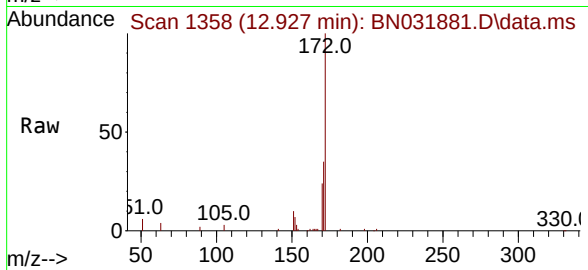




#15
2-Fluorobiphenyl
Concen: 0.319 ng
RT: 12.927 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

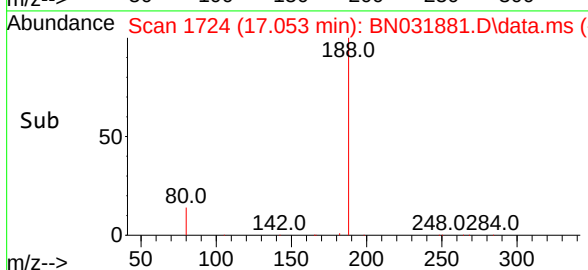
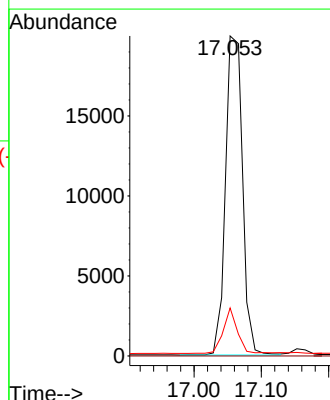
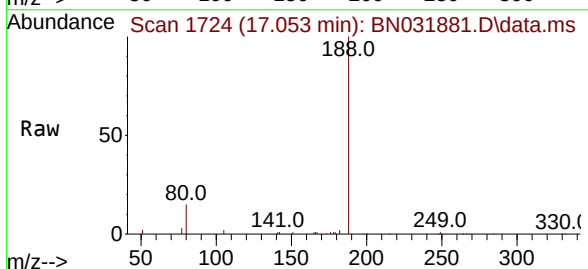
Instrument :
BNA_N
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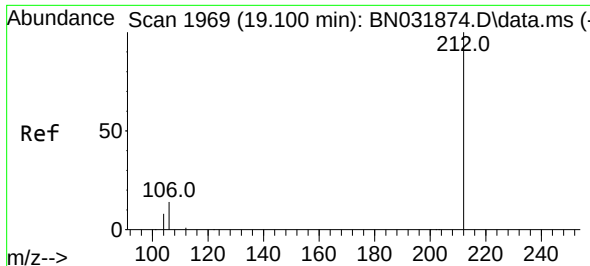
Tgt Ion:172 Resp: 18678
Ion Ratio Lower Upper
172 100
171 35.1 28.6 42.8
170 23.7 19.2 28.8



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.053 min Scan# 1724
Delta R.T. -0.012 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

Tgt Ion:188 Resp: 34952
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.0 6.4 9.6

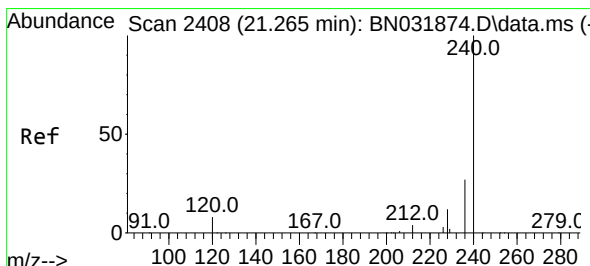
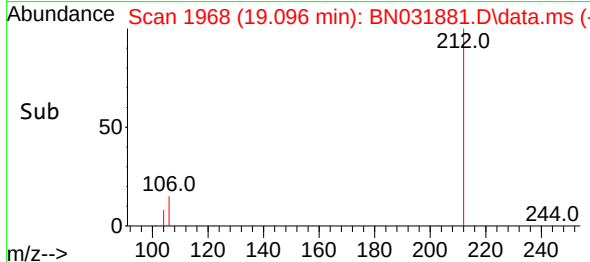
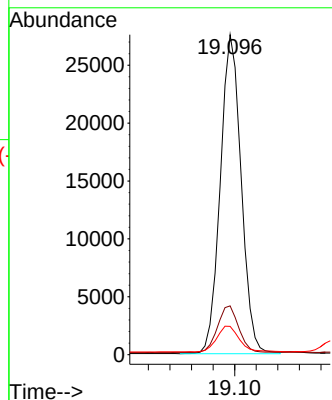
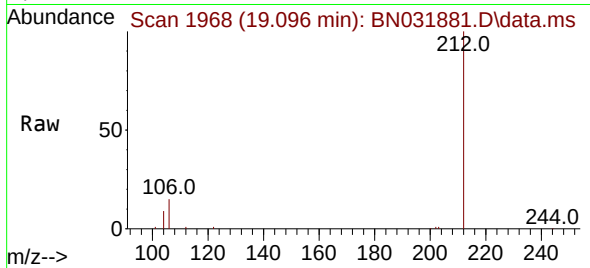




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.096 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

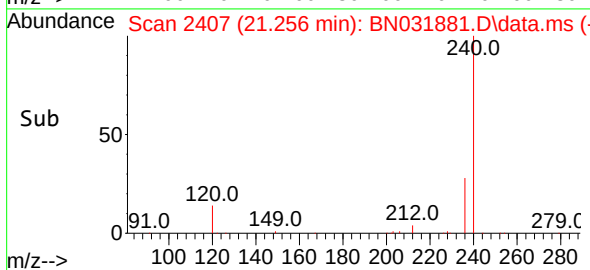
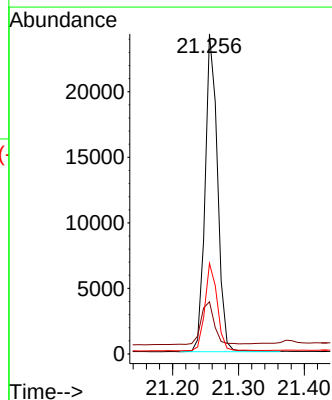
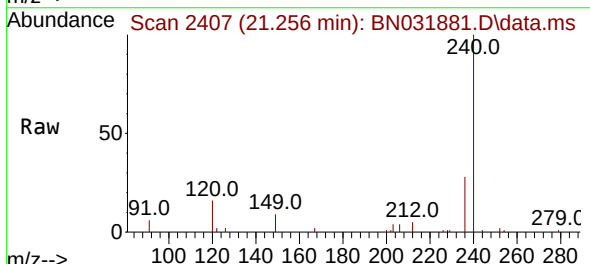
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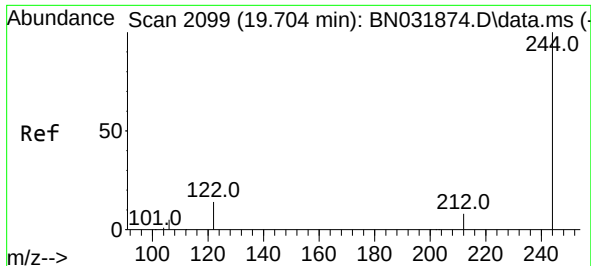
Tgt Ion:212 Resp: 37057
Ion Ratio Lower Upper
212 100
106 15.1 11.8 17.8
104 8.6 6.6 10.0



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.256 min Scan# 2407
Delta R.T. -0.009 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

Tgt Ion:240 Resp: 31928
Ion Ratio Lower Upper
240 100
120 16.3 8.2 12.4#
236 28.3 21.8 32.8

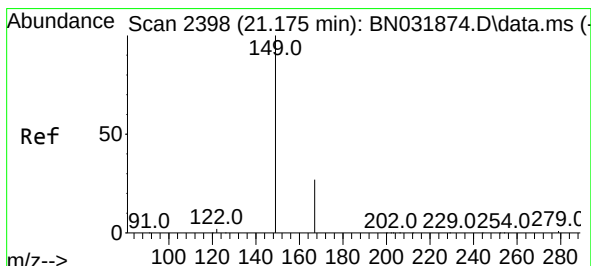
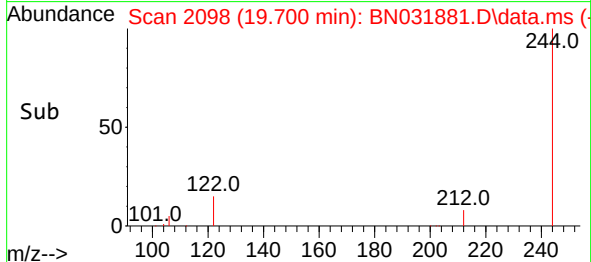
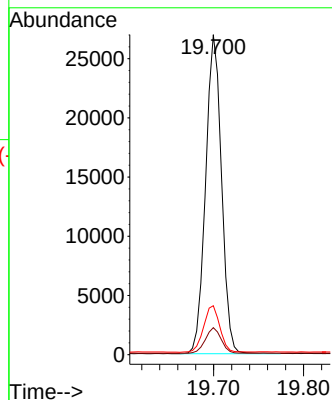
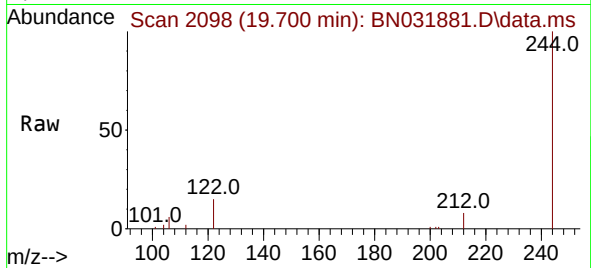




#31
 Terphenyl-d14
 Concen: 0.425 ng
 RT: 19.700 min Scan# 2099
 Delta R.T. -0.005 min
 Lab File: BN031881.D
 Acq: 10 Jun 2024 17:14

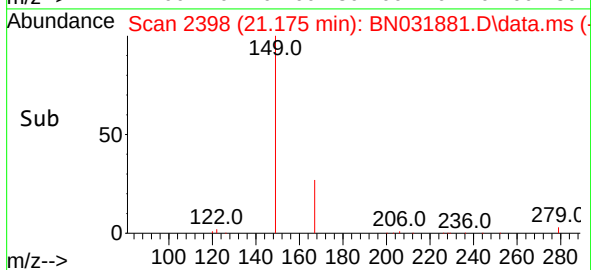
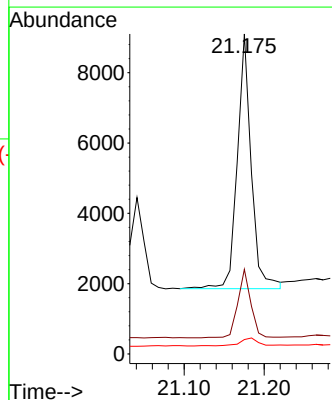
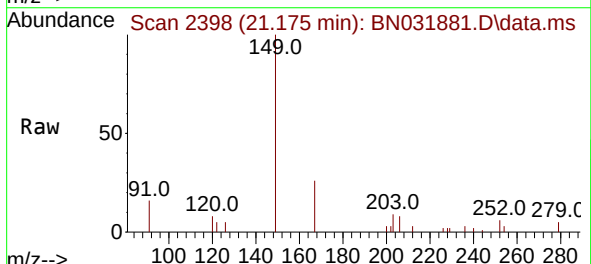
Instrument :
 BNA_N
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 BP-VPB-196-GW-60-62

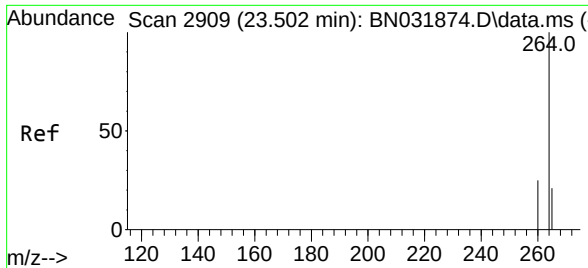
Tgt Ion:244 Resp: 33168
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.5 9.7
 122 15.3 11.4 17.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.107 ng
 RT: 21.175 min Scan# 2398
 Delta R.T. 0.000 min
 Lab File: BN031881.D
 Acq: 10 Jun 2024 17:14

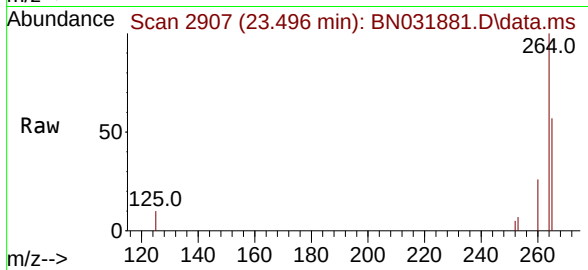
Tgt Ion:149 Resp: 8748
 Ion Ratio Lower Upper
 149 100
 167 25.0 22.5 33.7
 279 4.3 2.9 4.3





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.496 min Scan# 2907
Delta R.T. -0.006 min
Lab File: BN031881.D
Acq: 10 Jun 2024 17:14

Instrument :
BNA_N
ClientSampleId :
BP-VPB-196-GW-60-62



Tgt Ion:264 Resp: 36363

Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.5	30.7
265	57.3	39.6	59.4

