

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
 Data File : BN031228.D
 Acq On : 25 Apr 2024 20:08
 Operator : MA/JU
 Sample : P2129-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RMW-04B-66-041724

Quant Time: Apr 25 23:45:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 25 18:00:27 2024
 Response via : Initial Calibration

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

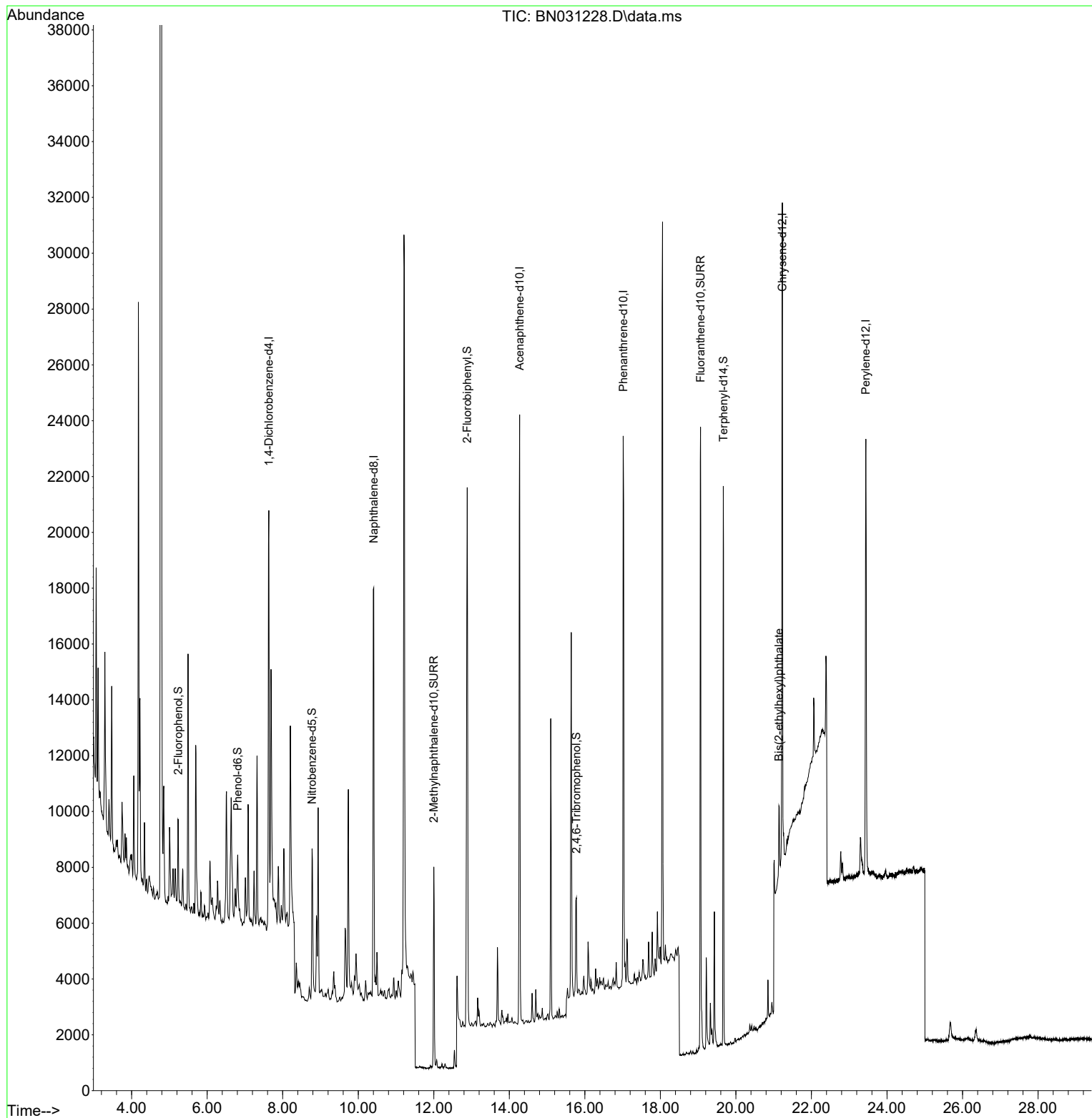
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	6920	0.400	ng	0.00
7) Naphthalene-d8	10.410	136	21500	0.400	ng	0.00
13) Acenaphthene-d10	14.274	164	12838	0.400	ng	0.00
19) Phenanthrene-d10	17.016	188	28776	0.400	ng	#-0.01
29) Chrysene-d12	21.229	240	20747	0.400	ng	0.00
35) Perylene-d12	23.440	264	19464	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.234	112	2515	0.163	ng	0.00
5) Phenol-d6	6.808	99	1814	0.097	ng	0.00
8) Nitrobenzene-d5	8.777	82	4940	0.332	ng	0.00
11) 2-Methylnaphthalene-d10	12.001	152	9878	0.298	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	2181	0.438	ng	0.00
15) 2-Fluorobiphenyl	12.884	172	14571	0.338	ng	-0.01
27) Fluoranthene-d10	19.063	212	24894	0.321	ng	0.00
31) Terphenyl-d14	19.667	244	18899	0.392	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.139	149	3092	0.093	ng	# 98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
Data File : BN031228.D
Acq On : 25 Apr 2024 20:08
Operator : MA/JU
Sample : P2129-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

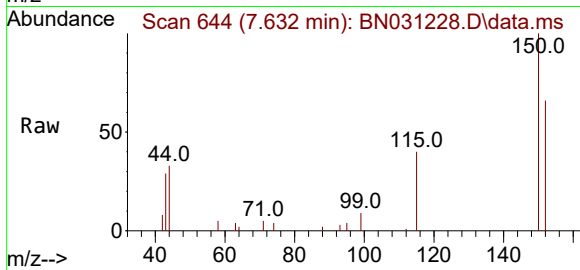
Quant Time: Apr 25 23:45:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 25 18:00:27 2024
Response via : Initial Calibration



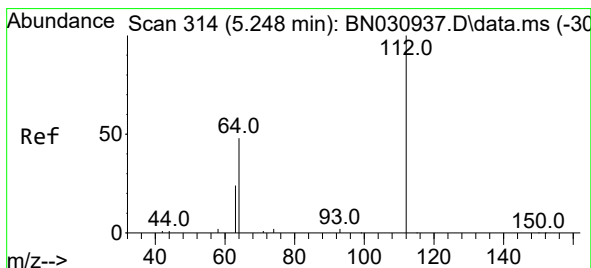
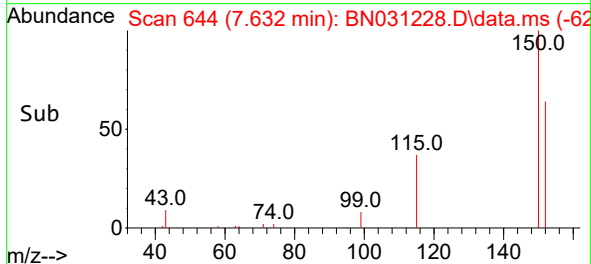
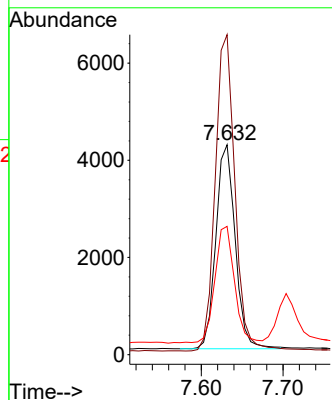


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.632 min Scan# 64
Delta R.T. 0.008 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

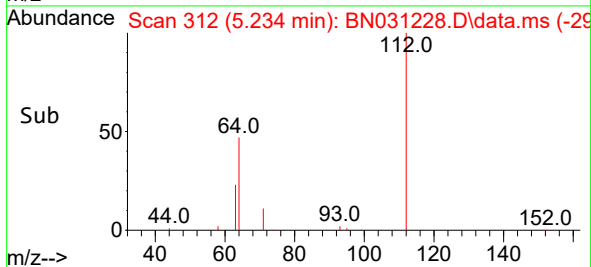
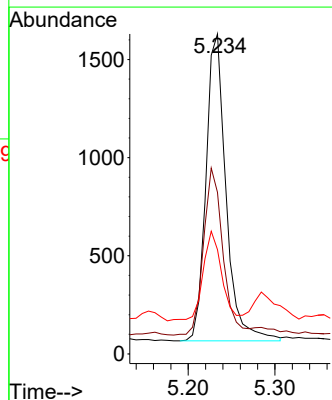
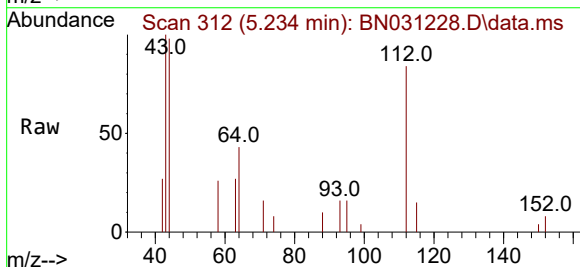


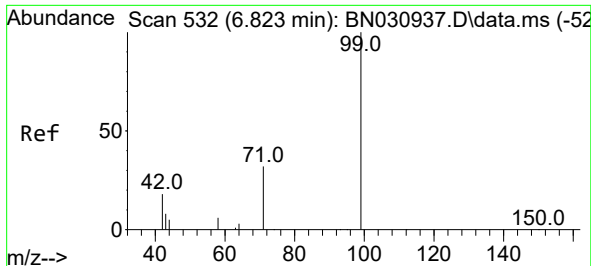
Tgt Ion:152 Resp: 6920
Ion Ratio Lower Upper
152 100
150 152.4 121.7 182.5
115 61.2 47.8 71.8



#4
2-Fluorophenol
Concen: 0.163 ng
RT: 5.234 min Scan# 312
Delta R.T. 0.007 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

Tgt Ion:112 Resp: 2515
Ion Ratio Lower Upper
112 100
64 52.3 43.4 65.2
63 25.7 22.2 33.2

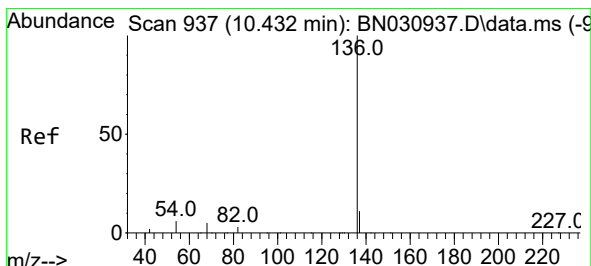
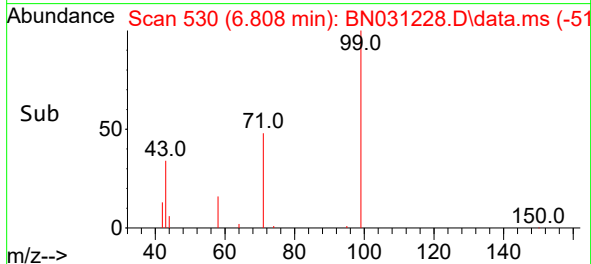
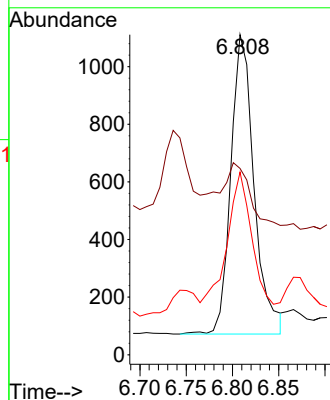
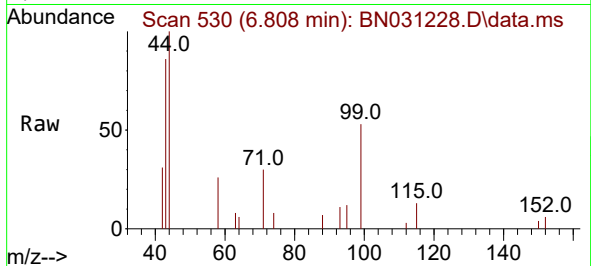




#5
Phenol-d6
Concen: 0.097 ng
RT: 6.808 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

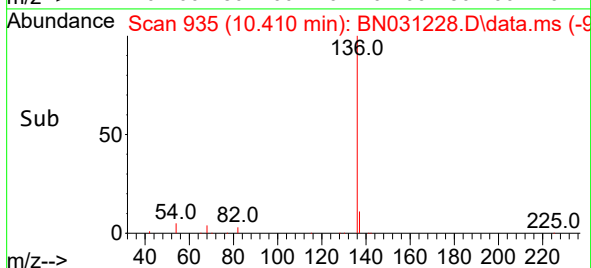
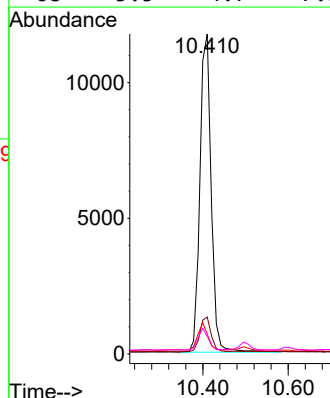
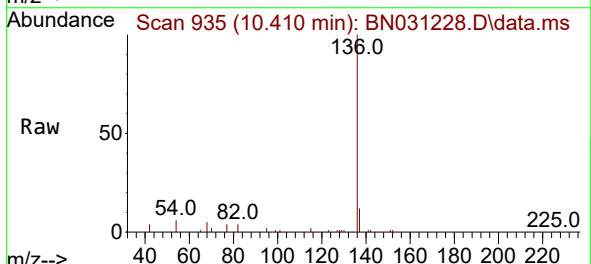
Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

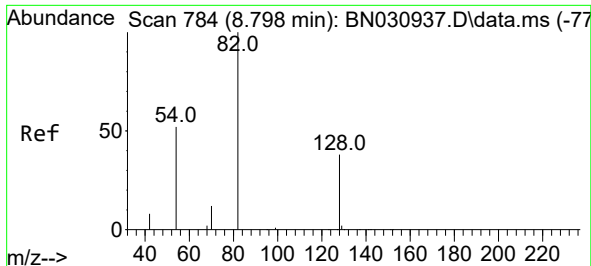
Tgt Ion: 99 Resp: 1814
Ion Ratio Lower Upper
99 100
42 22.7 16.4 24.6
71 45.3 26.3 39.5#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.410 min Scan# 935
Delta R.T. -0.000 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

Tgt Ion: 136 Resp: 21500
Ion Ratio Lower Upper
136 100
137 11.6 9.4 14.0
54 6.2 5.3 7.9
68 5.5 4.7 7.1

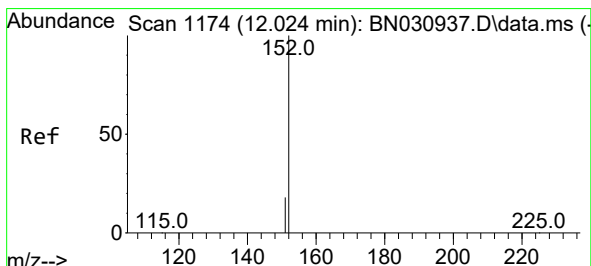
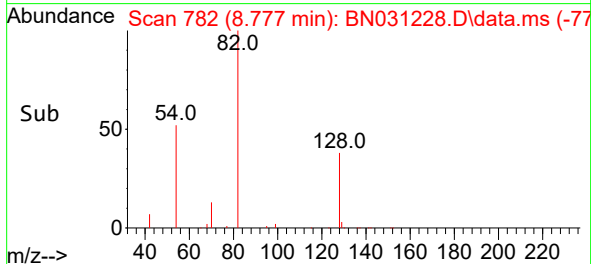
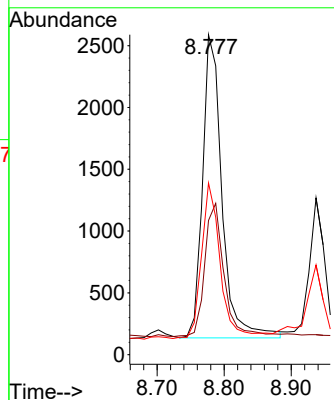
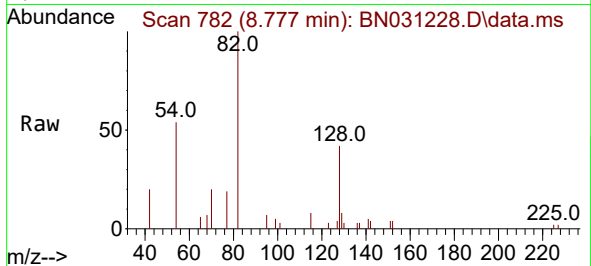




#8
Nitrobenzene-d5
Concen: 0.332 ng
RT: 8.777 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

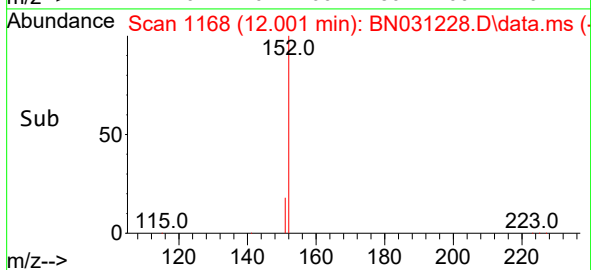
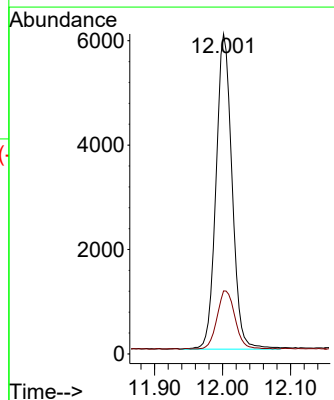
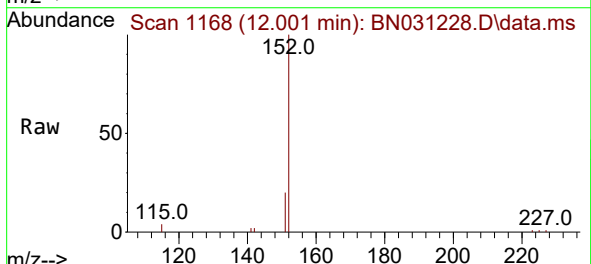
Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

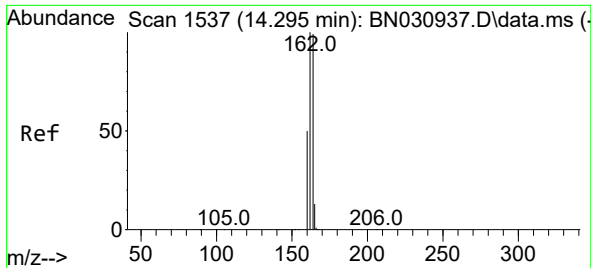
Tgt Ion: 82 Resp: 4940
Ion Ratio Lower Upper
82 100
128 41.9 33.7 50.5
54 53.7 43.7 65.5



#11
2-Methylnaphthalene-d10
Concen: 0.298 ng
RT: 12.001 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

Tgt Ion: 152 Resp: 9878
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1

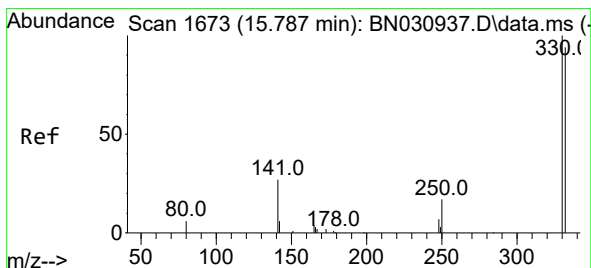
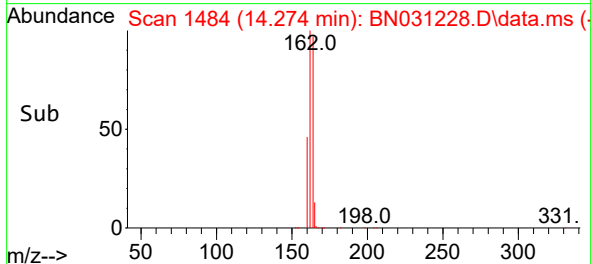
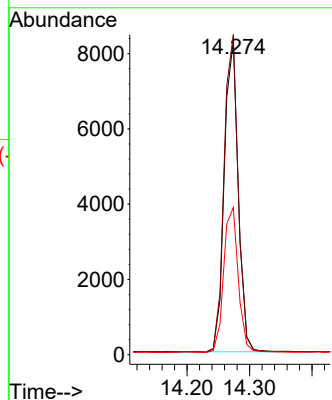
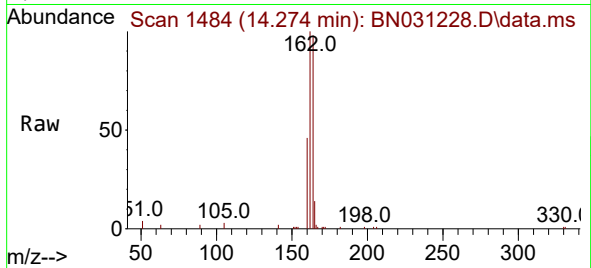




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.274 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

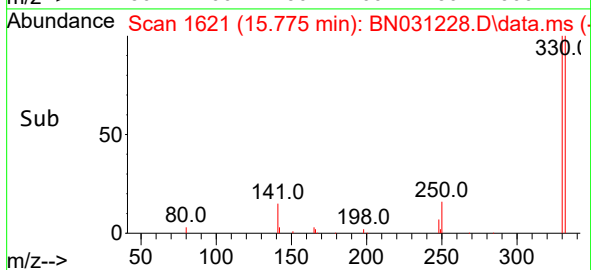
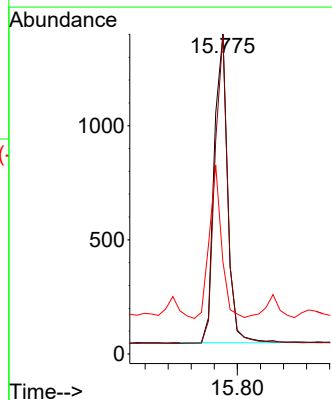
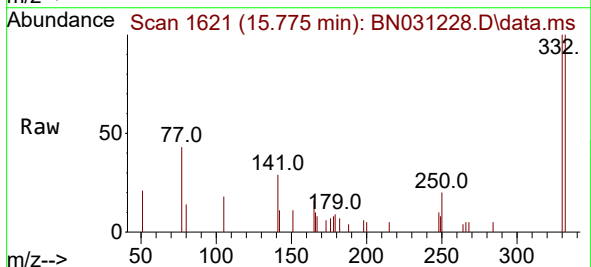
Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

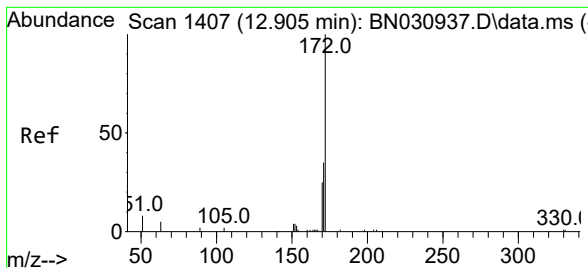
Tgt Ion:164 Resp: 12838
Ion Ratio Lower Upper
164 100
162 102.0 80.6 121.0
160 46.9 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.438 ng
RT: 15.775 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

Tgt Ion:330 Resp: 2181
Ion Ratio Lower Upper
330 100
332 96.0 74.2 111.2
141 45.4 37.2 55.8

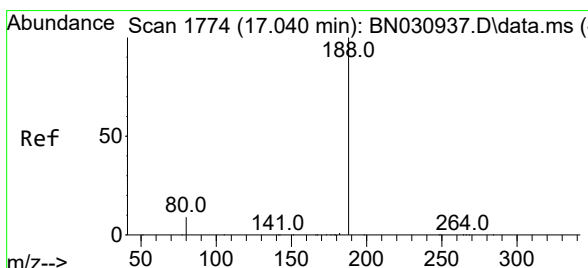
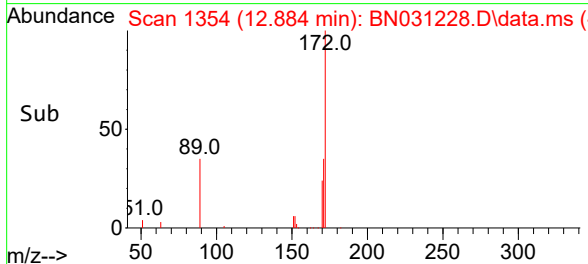
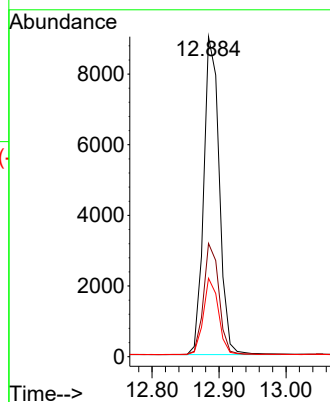
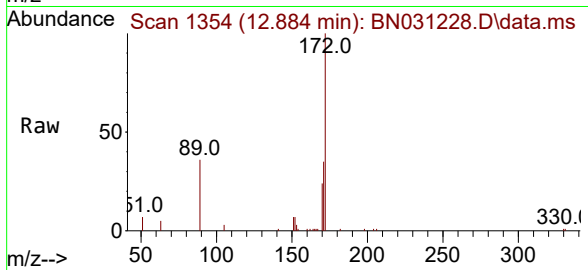




#15
2-Fluorobiphenyl
Concen: 0.338 ng
RT: 12.884 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

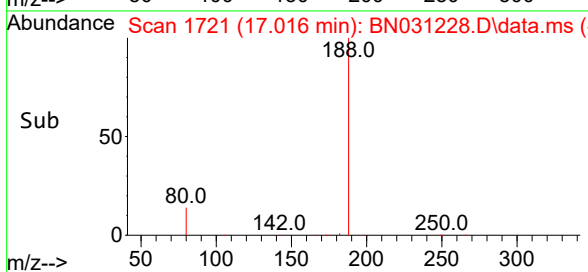
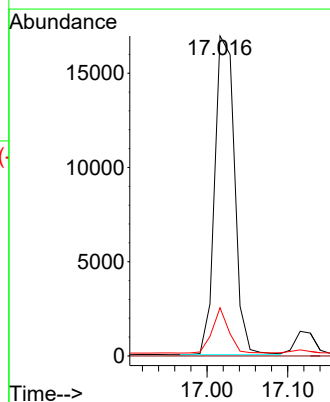
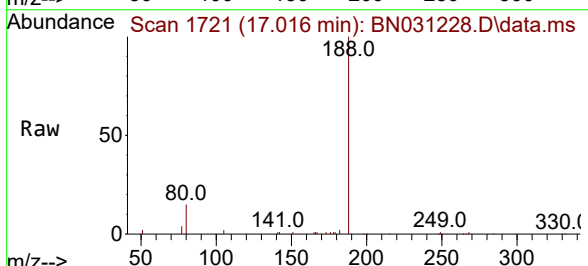
Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

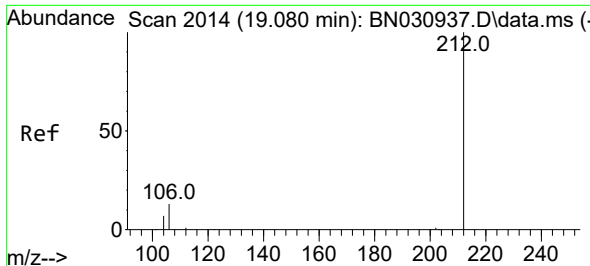
Tgt Ion:172 Resp: 14571
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 24.5 19.8 29.8



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.016 min Scan# 1721
Delta R.T. -0.013 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

Tgt Ion:188 Resp: 28776
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.1 7.4 11.2#

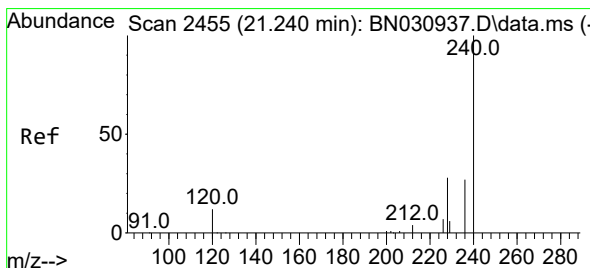
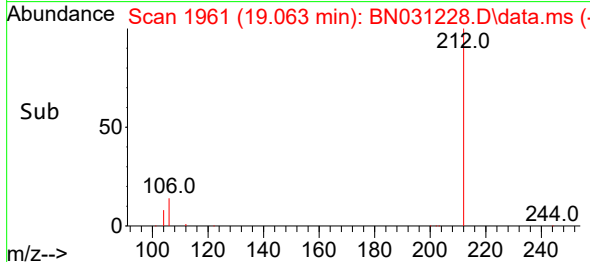
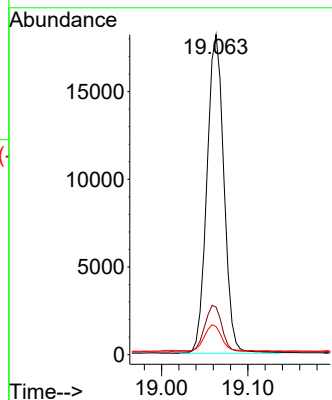
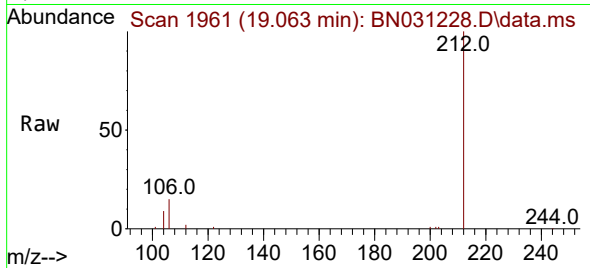




#27
Fluoranthene-d10
Concen: 0.321 ng
RT: 19.063 min Scan# 1961
Delta R.T. -0.005 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

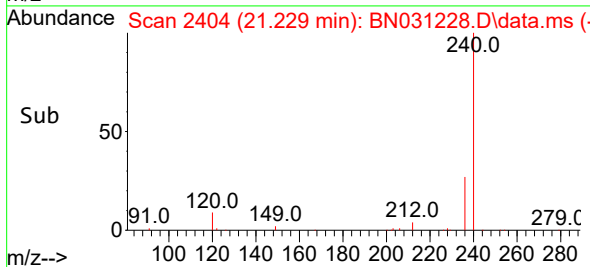
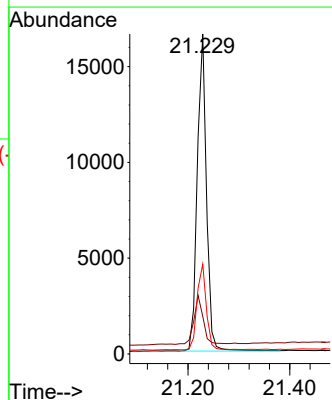
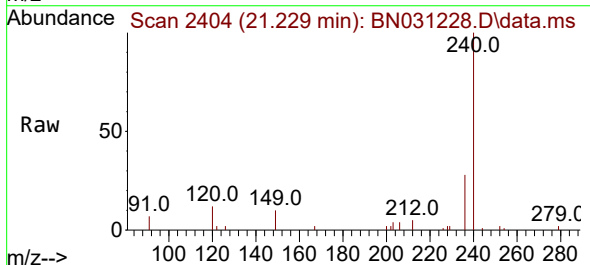
Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

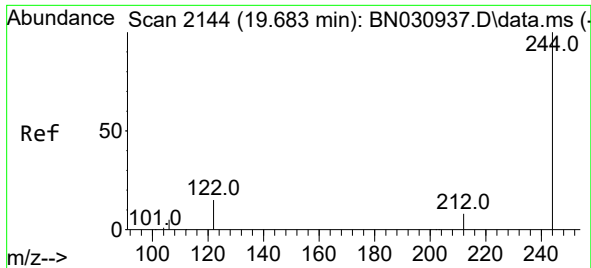
Tgt Ion:212 Resp: 24894
Ion Ratio Lower Upper
212 100
106 15.0 12.0 18.0
104 8.4 6.7 10.1



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.229 min Scan# 2404
Delta R.T. -0.009 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

Tgt Ion:240 Resp: 20747
Ion Ratio Lower Upper
240 100
120 11.7 11.0 16.4
236 28.1 22.3 33.5

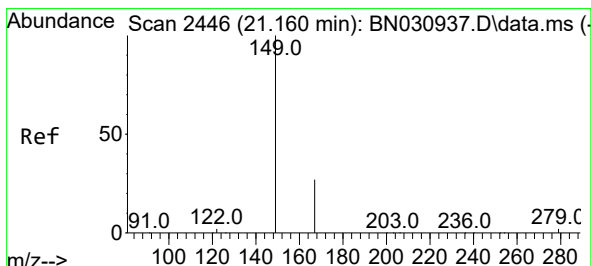
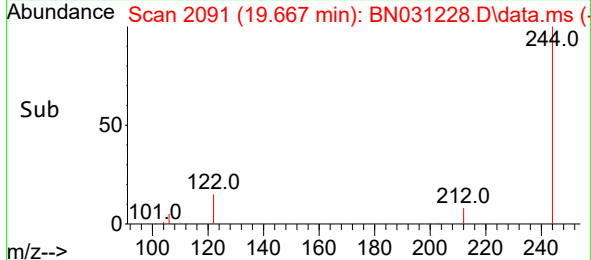
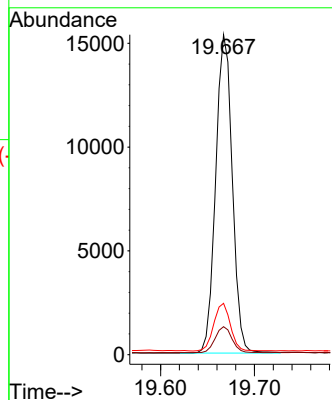
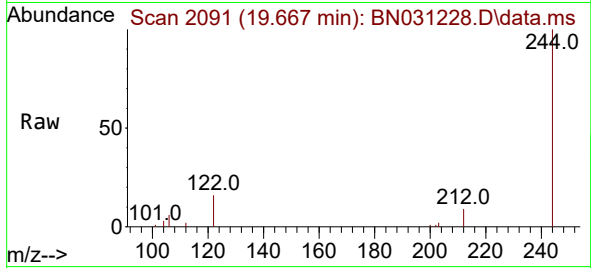




#31
Terphenyl-d14
Concen: 0.392 ng
RT: 19.667 min Scan# 2091
Delta R.T. -0.005 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

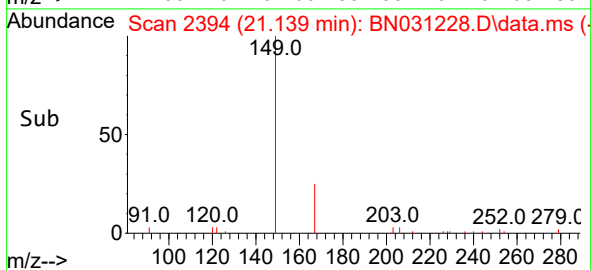
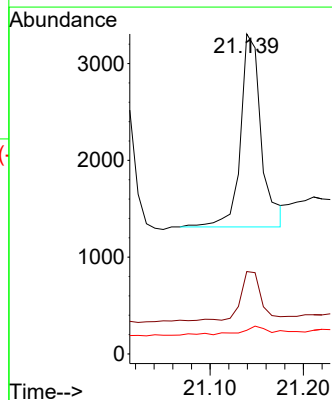
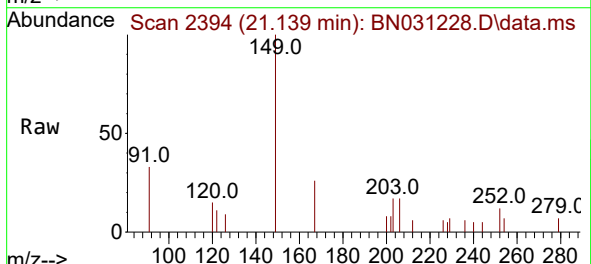
Instrument :
BNA_N
ClientSampleId :
RMW-04B-66-041724

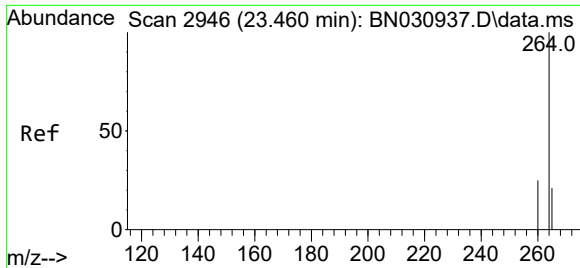
Tgt Ion:244 Resp: 18899
Ion Ratio Lower Upper
244 100
212 8.8 7.2 10.8
122 16.1 12.7 19.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.093 ng
RT: 21.139 min Scan# 2394
Delta R.T. -0.009 min
Lab File: BN031228.D
Acq: 25 Apr 2024 20:08

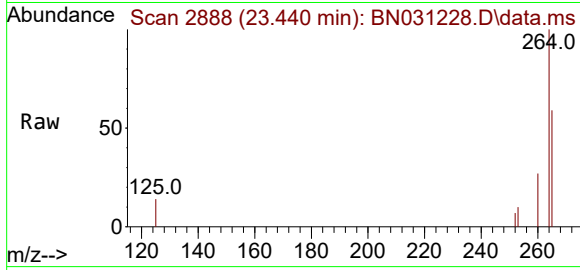
Tgt Ion:149 Resp: 3092
Ion Ratio Lower Upper
149 100
167 26.2 21.0 31.4
279 9.0 2.9 4.3#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.440 min Scan# 21
 Delta R.T. -0.015 min
 Lab File: BN031228.D
 Acq: 25 Apr 2024 20:08

Instrument :
 BNA_N
 ClientSampleId :
 RMW-04B-66-041724



Tgt Ion:264 Resp: 19464

Ion	Ratio	Lower	Upper
264	100		
260	27.1	20.6	31.0
265	58.6	53.3	79.9

