

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
 Data File : BN018706.D
 Acq On : 23 Feb 2022 20:21
 Operator : CG/JU
 Sample : N1637-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-D-022222

Quant Time: Feb 24 01:37:18 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:23:51 2022
 Response via : Initial Calibration

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

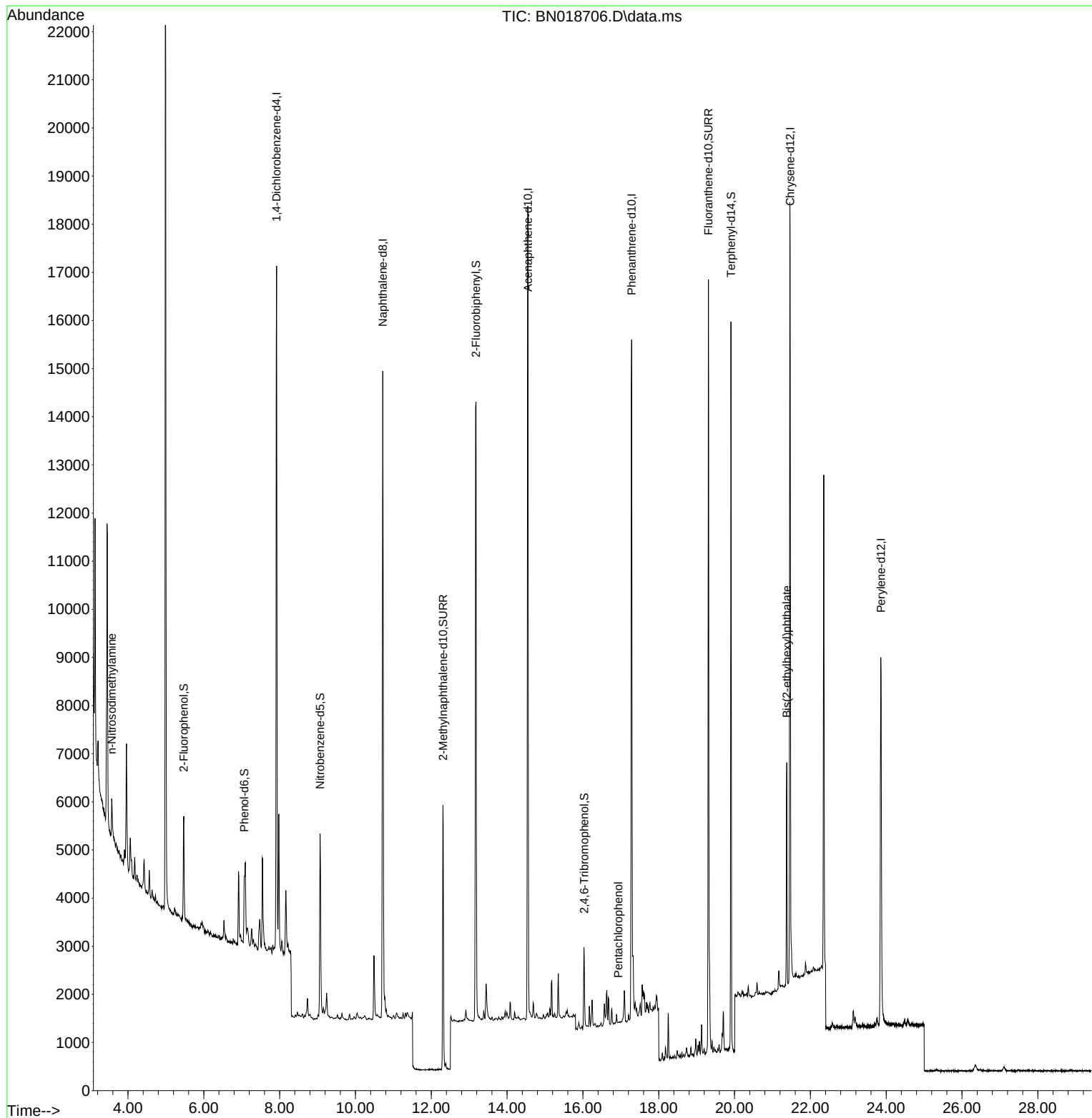
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6753	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	17673	0.400	ng	# 0.00
13) Acenaphthene-d10	14.549	164	9725	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	20906	0.400	ng	0.00
29) Chrysene-d12	21.467	240	16151	0.400	ng	# 0.00
35) Perylene-d12	23.861	264	11731	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	1893	0.122	ng	0.00
5) Phenol-d6	7.067	99	1288	0.072	ng	0.00
8) Nitrobenzene-d5	9.067	82	3576	0.262	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	7532	0.283	ng	0.00
14) 2,4,6-Tribromophenol	16.036	330	1050	0.277	ng	0.01
15) 2-Fluorobiphenyl	13.180	172	12449	0.270	ng	0.00
27) Fluoranthene-d10	19.312	212	17716	0.312	ng	0.00
31) Terphenyl-d14	19.906	244	14953	0.427	ng	0.00
Target Compounds						
3) n-Nitrosodimethylamine	3.572	42	266	0.034	ng	# 1
24) Pentachlorophenol	16.938	266	24	0.159	ng	# 40
34) Bis(2-ethylhexyl)phtha...	21.378	149	4520	0.182	ng	# 95

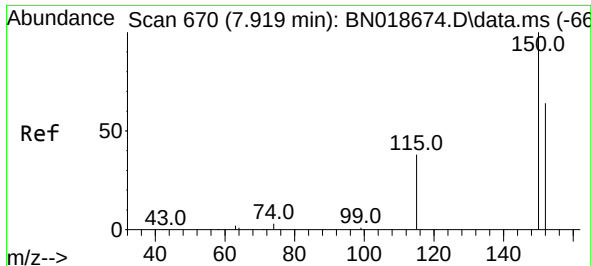
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
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PW-B6-L10-D-022222

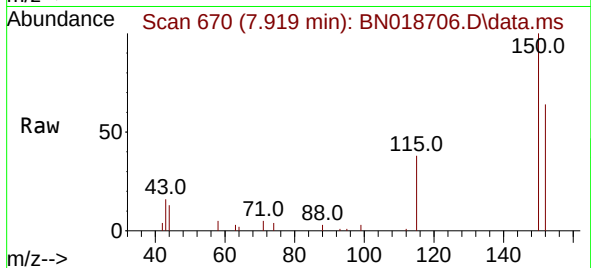
Quant Time: Feb 24 01:37:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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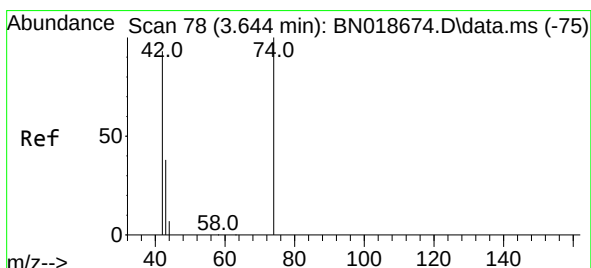
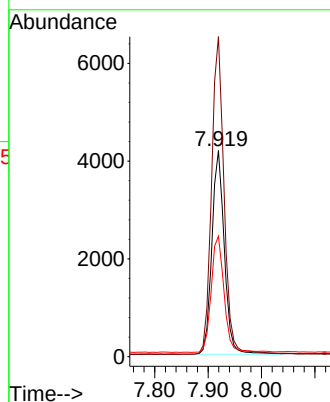
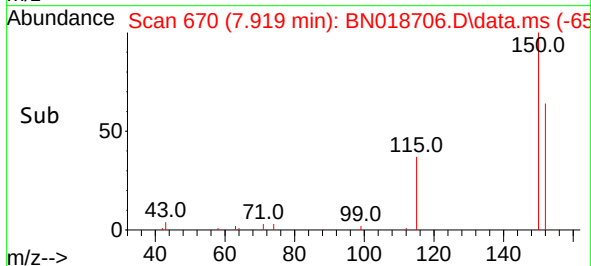


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.919 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

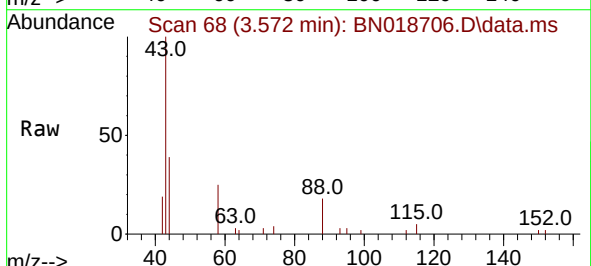
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-D-022222



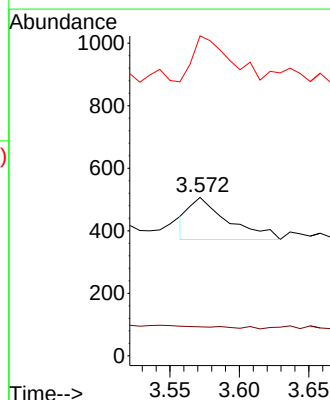
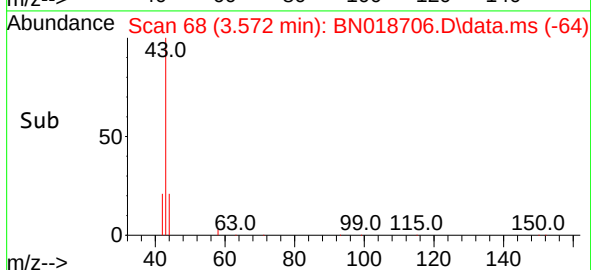
Tgt Ion:152 Resp: 6753
Ion Ratio Lower Upper
152 100
150 155.3 121.7 182.5
115 58.5 43.8 65.8

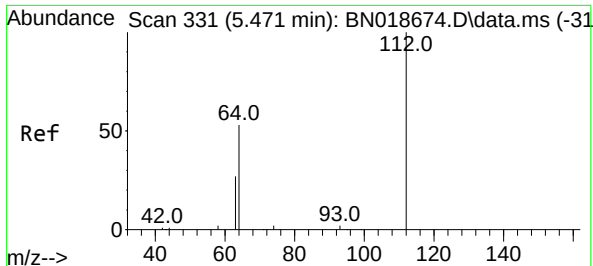


#3
n-Nitrosodimethylamine
Concen: 0.034 ng
RT: 3.572 min Scan# 68
Delta R.T. -0.072 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21



Tgt Ion: 42 Resp: 266
Ion Ratio Lower Upper
42 100
74 0.0 108.6 163.0#
44 100.0 5.8 8.8#

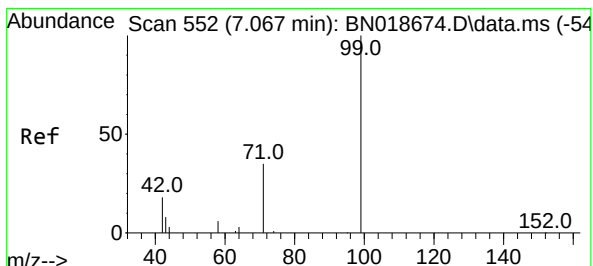
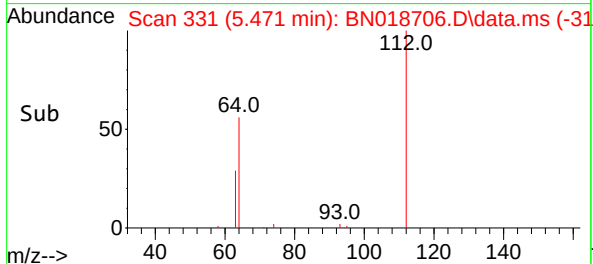
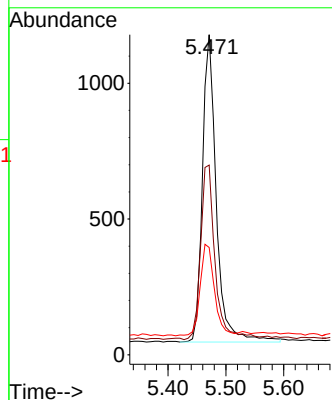
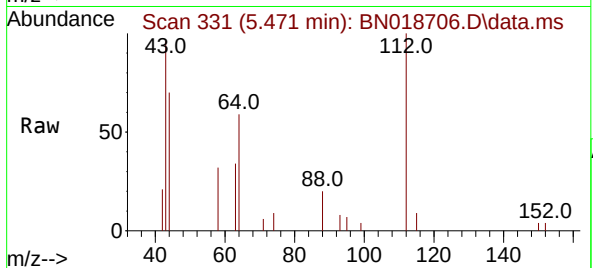




#4
2-Fluorophenol
Concen: 0.122 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

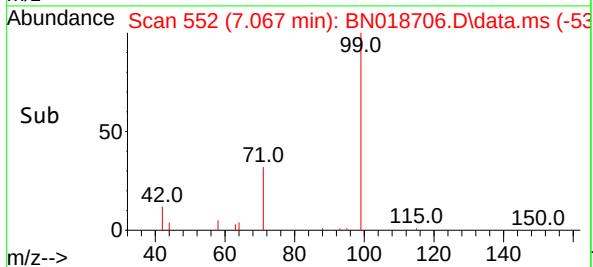
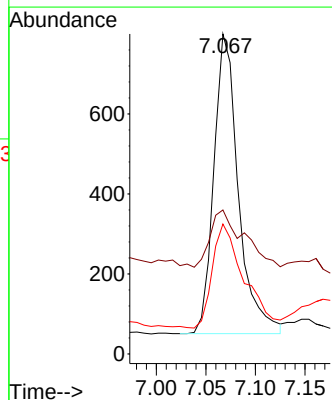
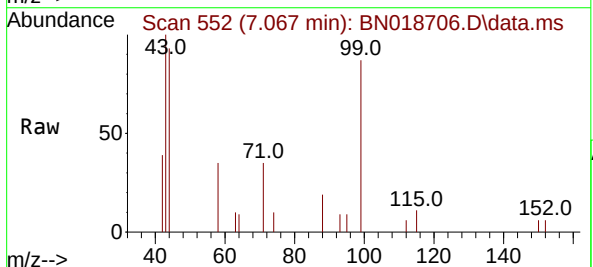
Instrument :
BNA_N
ClientSampleId :
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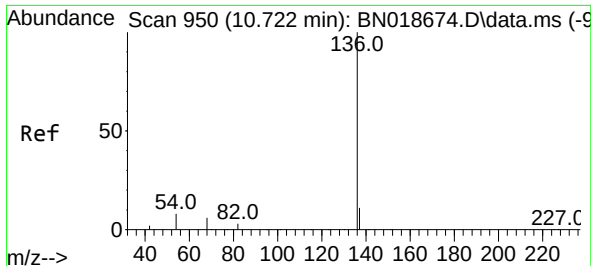
Tgt Ion:	112	Resp:	1893
Ion	Ratio	Lower	Upper
112	100		
64	59.4	48.0	72.0
63	30.4	25.3	37.9



#5
Phenol-d6
Concen: 0.072 ng
RT: 7.067 min Scan# 552
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

Tgt Ion:	99	Resp:	1288
Ion	Ratio	Lower	Upper
99	100		
42	25.6	16.3	24.5#
71	44.3	26.8	40.2#

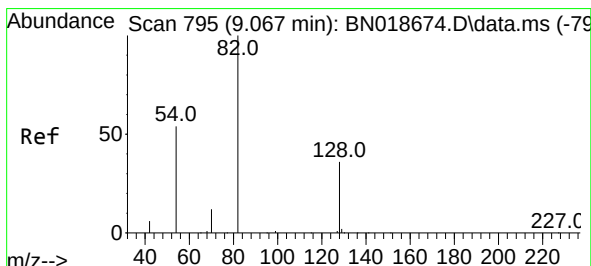
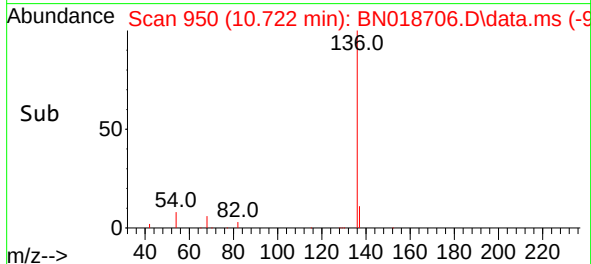
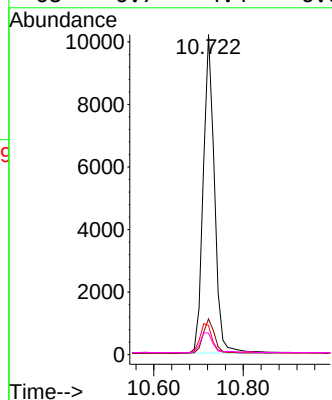
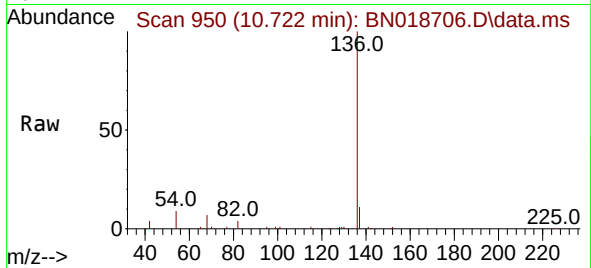




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

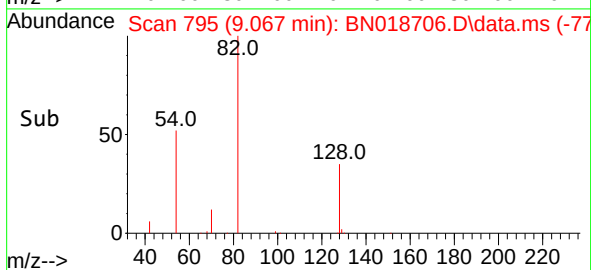
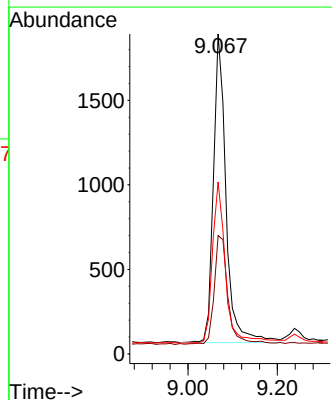
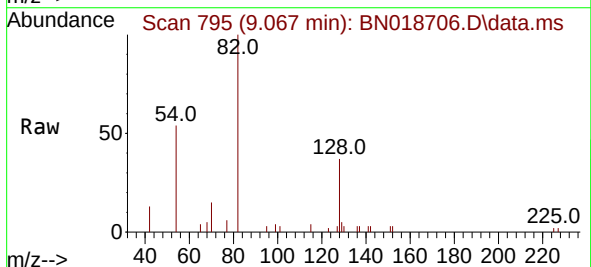
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-D-022222

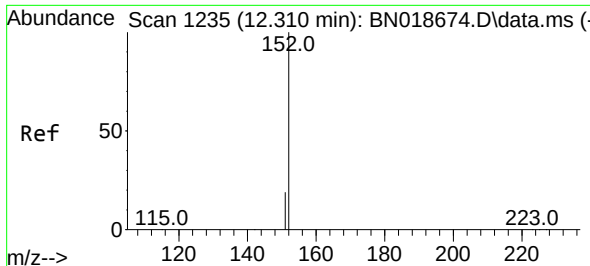
Tgt Ion:	136	Resp:	17673
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.8	13.2
54	9.1	5.0	7.6#
68	6.7	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.262 ng
RT: 9.067 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

Tgt Ion:	82	Resp:	3576
Ion Ratio	Lower	Upper	
82	100		
128	37.0	33.7	50.5
54	53.7	36.6	55.0

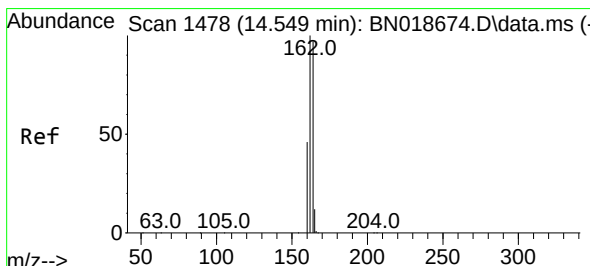
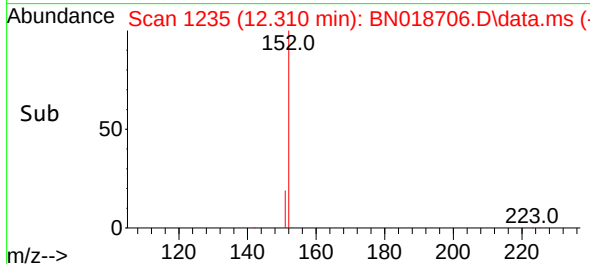
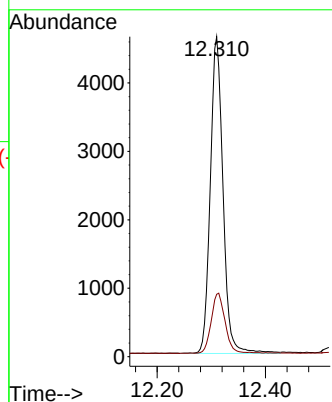
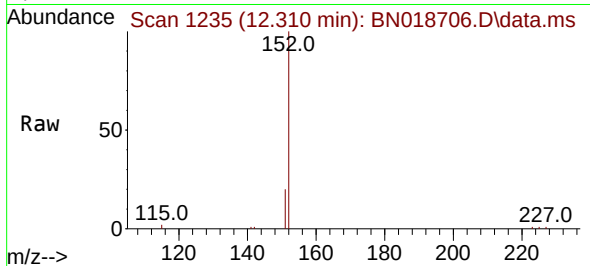




#11
2-Methylnaphthalene-d10
Concen: 0.283 ng
RT: 12.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

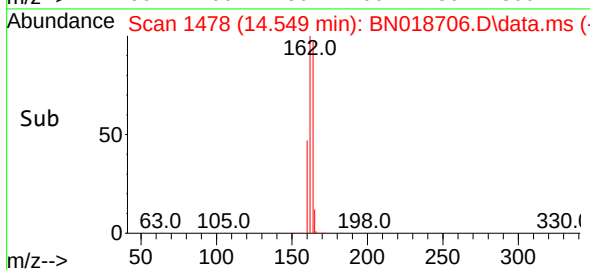
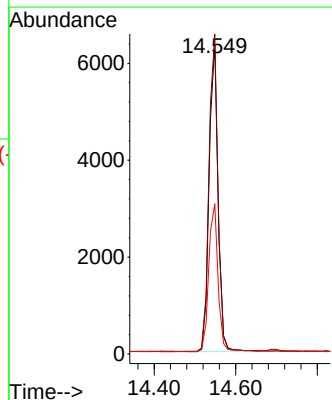
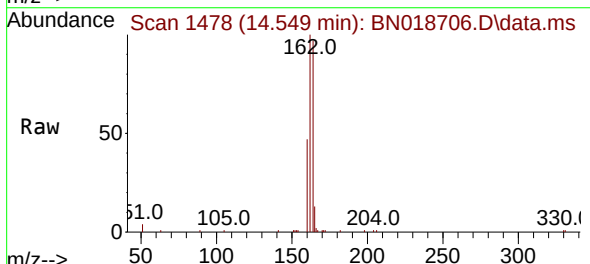
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-D-022222

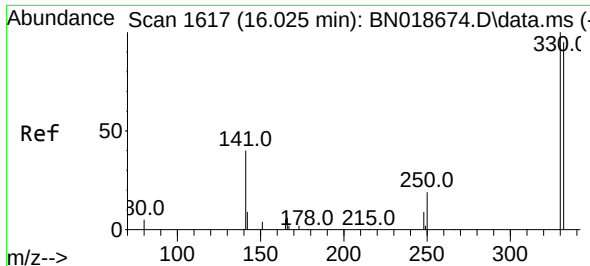
Tgt Ion:152 Resp: 7532
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

Tgt Ion:164 Resp: 9725
Ion Ratio Lower Upper
164 100
162 103.3 80.2 120.2
160 48.5 36.9 55.3

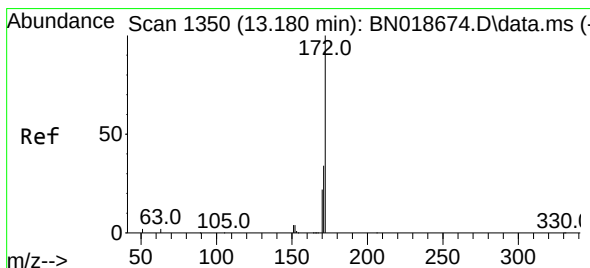
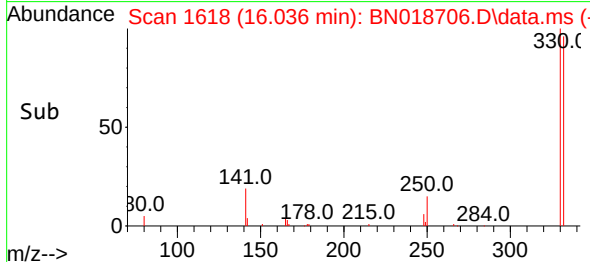
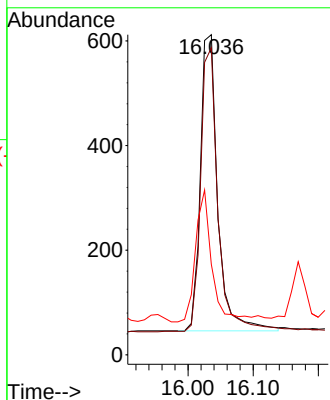
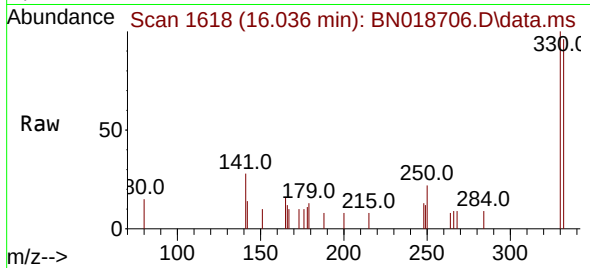




#14
2,4,6-Tribromophenol
Concen: 0.277 ng
RT: 16.036 min Scan# 1617
Delta R.T. 0.011 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

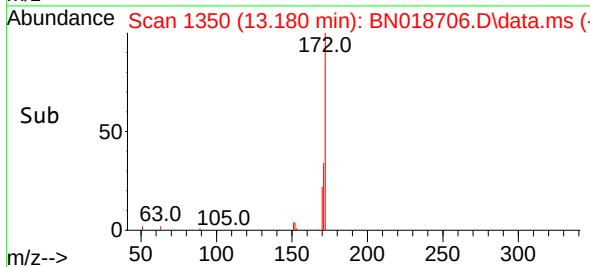
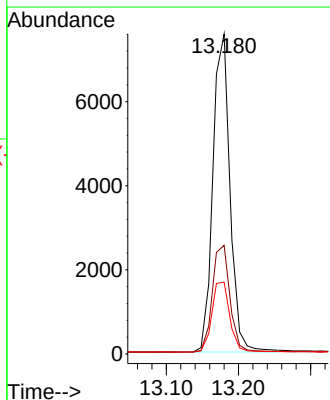
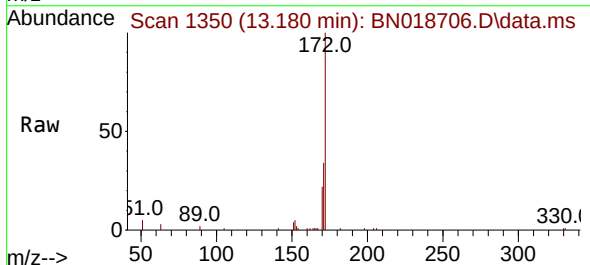
Instrument :
BNA_N
ClientSampleId :
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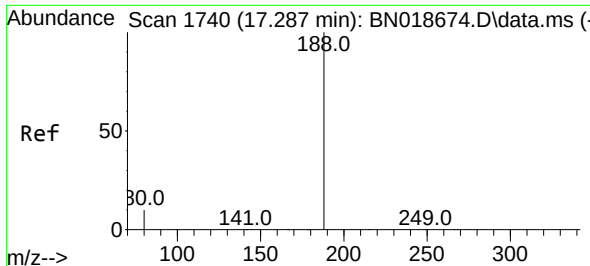
Tgt Ion: 330 Resp: 1050
Ion Ratio Lower Upper
330 100
332 96.0 0.0 0.0#
141 43.3 21.3 31.9#



#15
2-Fluorobiphenyl
Concen: 0.270 ng
RT: 13.180 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

Tgt Ion: 172 Resp: 12449
Ion Ratio Lower Upper
172 100
171 33.9 27.4 41.0
170 22.5 18.4 27.6

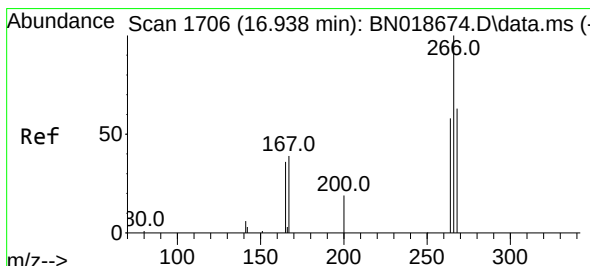
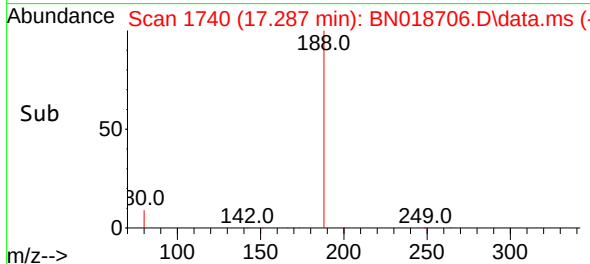
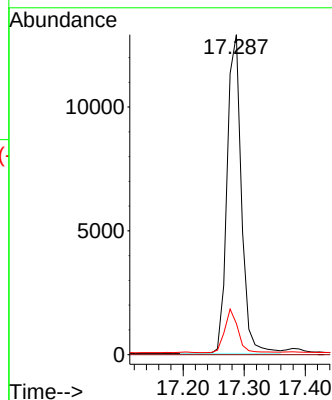
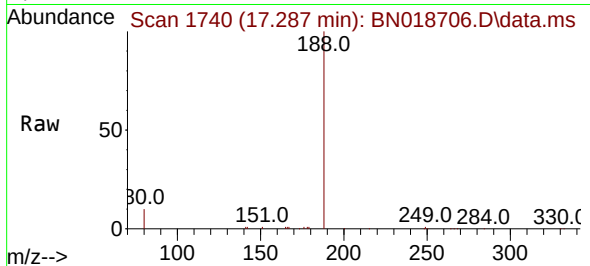




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

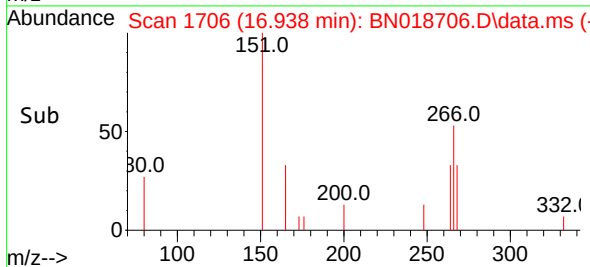
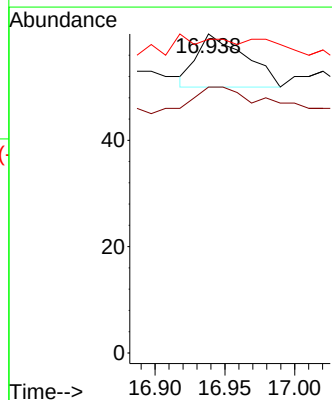
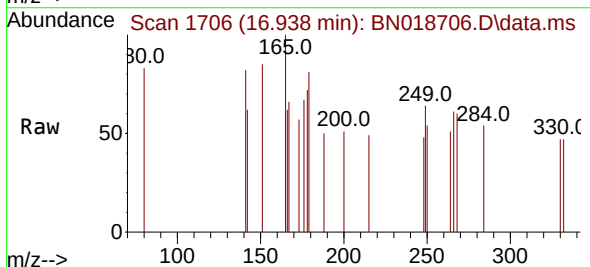
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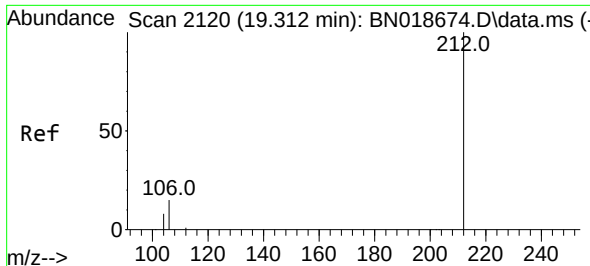
Tgt Ion:188 Resp: 20906
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 7.0 10.4



#24
Pentachlorophenol
Concen: 0.159 ng
RT: 16.938 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

Tgt Ion:266 Resp: 24
Ion Ratio Lower Upper
266 100
264 91.7 49.5 74.3#
268 0.0 50.6 76.0#

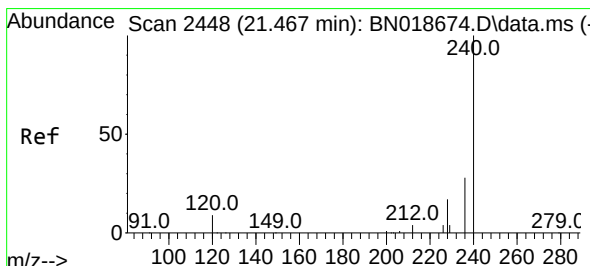
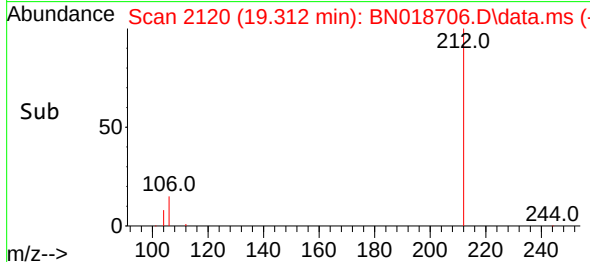
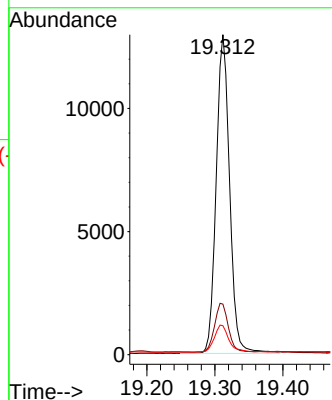
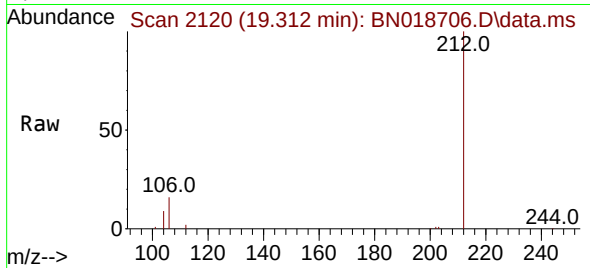




#27
Fluoranthene-d10
Concen: 0.312 ng
RT: 19.312 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

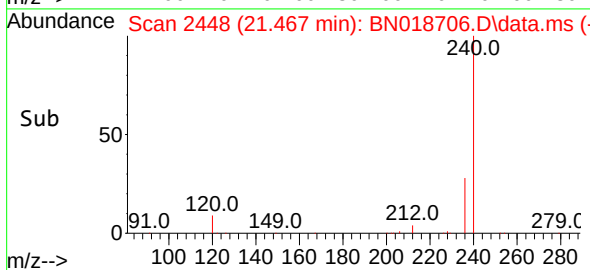
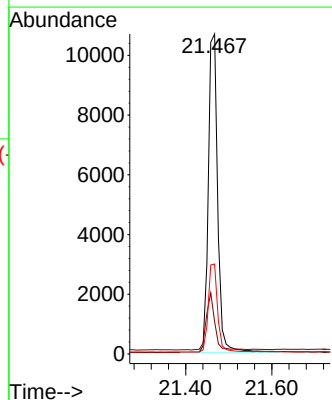
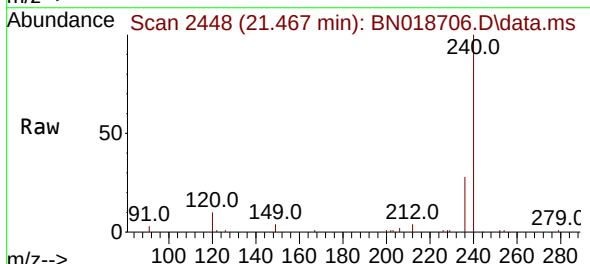
Instrument :
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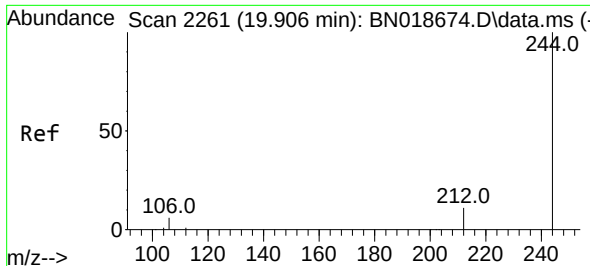
Tgt Ion:212 Resp: 17716
Ion Ratio Lower Upper
212 100
106 15.6 8.4 12.6#
104 9.3 4.5 6.7#



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN018706.D
Acq: 23 Feb 2022 20:21

Tgt Ion:240 Resp: 16151
Ion Ratio Lower Upper
240 100
120 10.1 6.0 9.0#
236 28.1 21.4 32.2

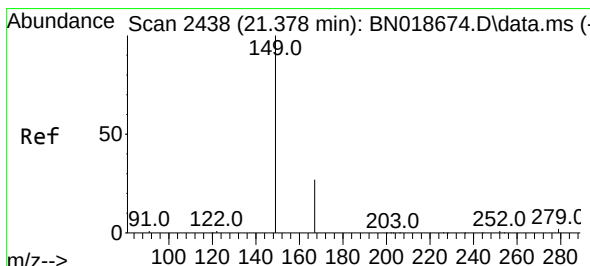
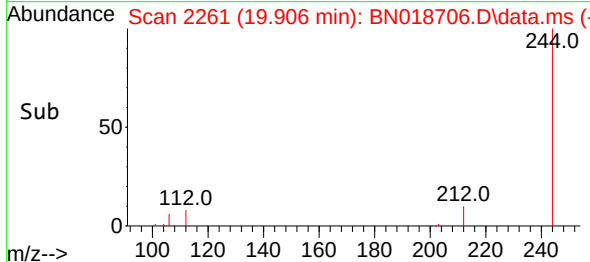
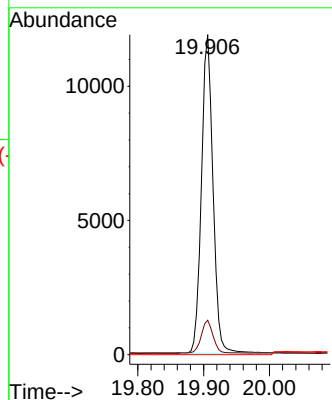
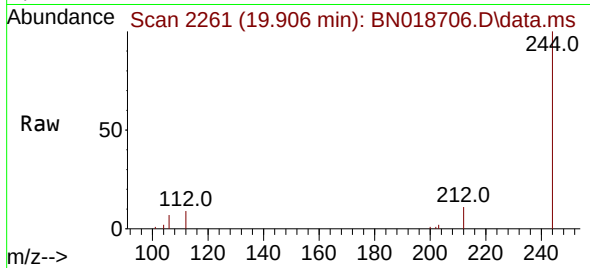




#31
 Terphenyl-d14
 Concen: 0.427 ng
 RT: 19.906 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018706.D
 Acq: 23 Feb 2022 20:21

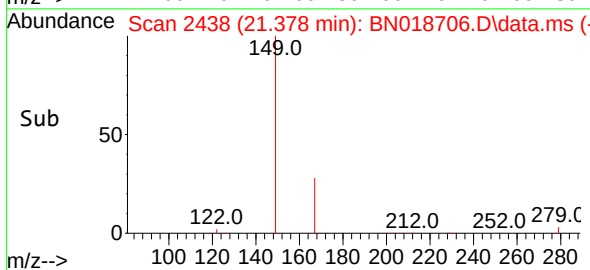
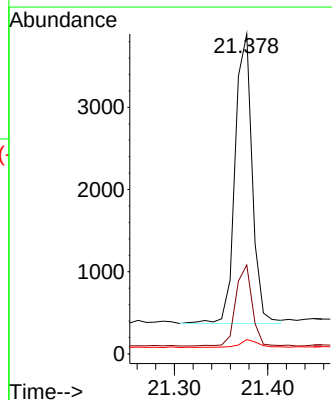
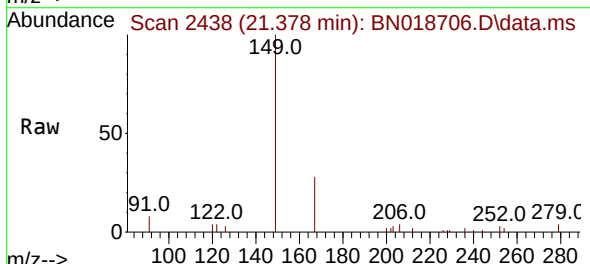
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-D-022222

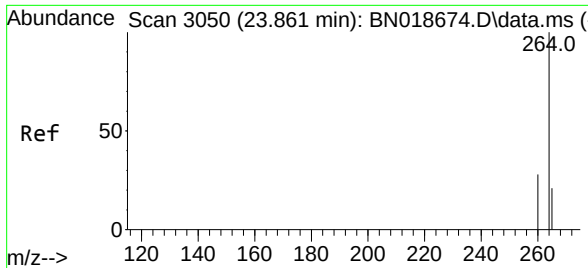
Tgt Ion:244 Resp: 14953
 Ion Ratio Lower Upper
 244 100
 212 10.7 6.2 9.2#
 122 0.0 7.9 11.9#



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.182 ng
 RT: 21.378 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BN018706.D
 Acq: 23 Feb 2022 20:21

Tgt Ion:149 Resp: 4520
 Ion Ratio Lower Upper
 149 100
 167 26.6 23.7 35.5
 279 2.9 3.6 5.4#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.861 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN018706.D
 Acq: 23 Feb 2022 20:21

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-D-022222

Tgt Ion:	264	Resp:	11731
Ion	Ratio	Lower	Upper
264	100		
260	27.6	20.2	30.4
265	32.4	18.2	27.2#

