

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
 Data File : BN022998.D
 Acq On : 01 Dec 2022 01:03
 Operator : CG/JU
 Sample : N5729-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BPOW1-8-20221117

Quant Time: Dec 01 02:25:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 30 00:45:21 2022
 Response via : Initial Calibration

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

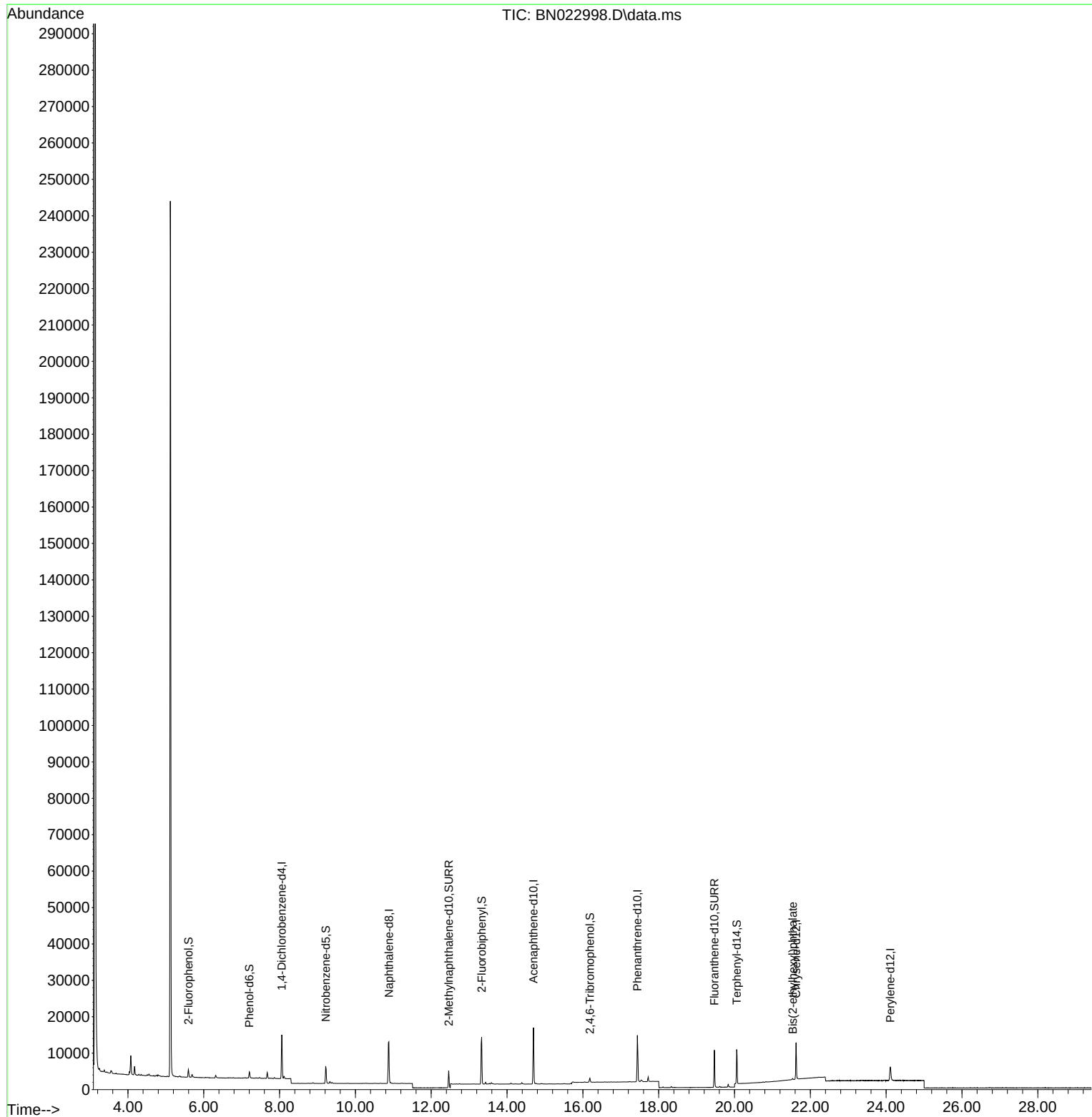
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	5819	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	15862	0.400	ng	# 0.00
13) Acenaphthene-d10	14.698	164	7923	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	15802	0.400	ng	0.00
29) Chrysene-d12	21.625	240	8587	0.400	ng	# 0.00
35) Perylene-d12	24.112	264	5797	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	1630	0.108	ng	0.00
5) Phenol-d6	7.204	99	1440	0.075	ng	0.00
8) Nitrobenzene-d5	9.217	82	3693	0.300	ng	-0.01
11) 2-Methylnaphthalene-d10	12.461	152	7450	0.217	ng	0.00
14) 2,4,6-Tribromophenol	16.186	330	667	0.174	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	11227	0.310	ng	0.00
27) Fluoranthene-d10	19.469	212	10663	0.248	ng	0.00
31) Terphenyl-d14	20.058	244	8156	0.404	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.535	149	414	0.030	ng	Qvalue # 91

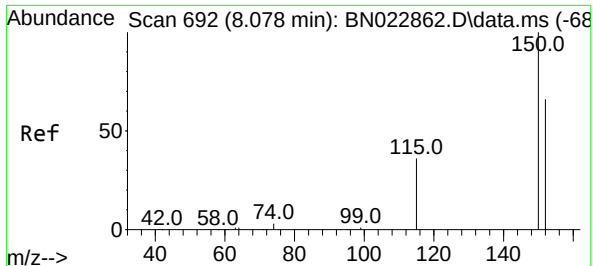
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
Data File : BN022998.D
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Misc :
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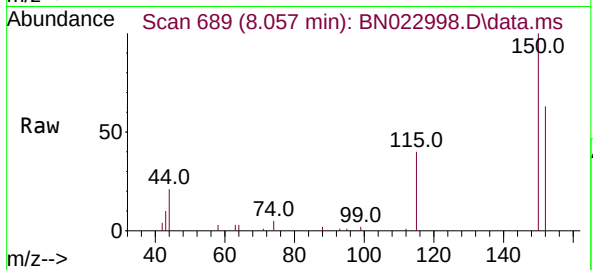
Quant Time: Dec 01 02:25:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 30 00:45:21 2022
Response via : Initial Calibration





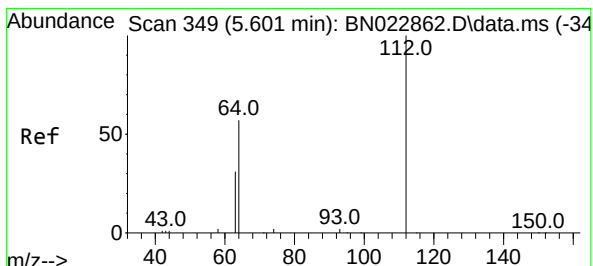
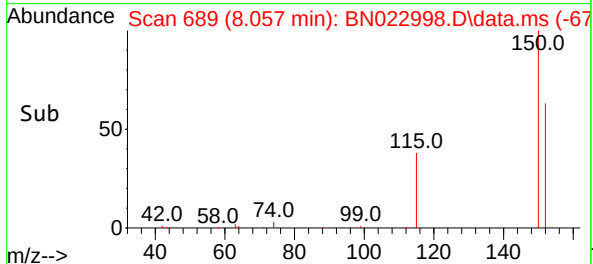
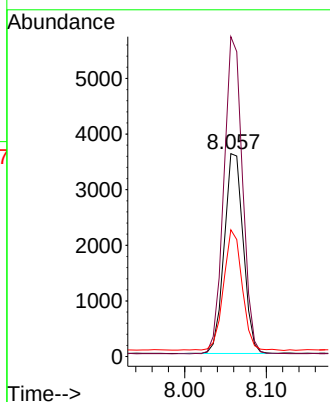
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.057 min Scan# 689
 Delta R.T. -0.007 min
 Lab File: BN022998.D
 Acq: 01 Dec 2022 01:03

Instrument :
 BNA_N
 ClientSampleId :
 BPOW1-8-20221117



Tgt Ion:152 Resp: 5819

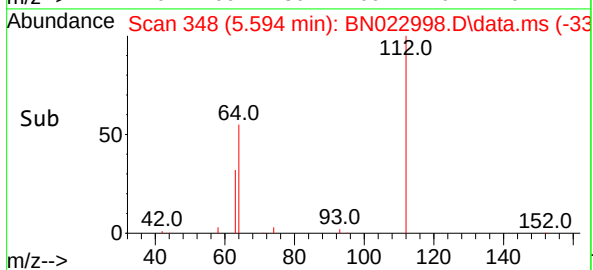
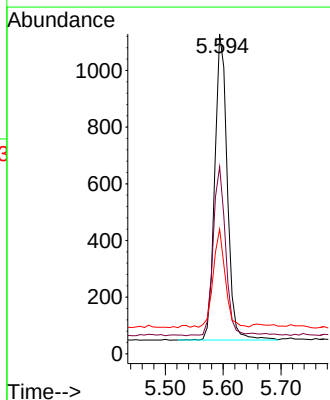
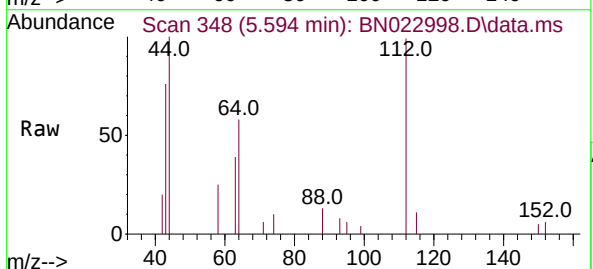
Ion	Ratio	Lower	Upper
152	100		
150	157.6	121.2	181.8
115	62.5	46.2	69.4

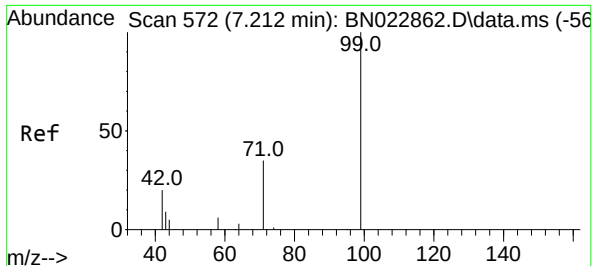


#4
 2-Fluorophenol
 Concen: 0.108 ng
 RT: 5.594 min Scan# 348
 Delta R.T. -0.007 min
 Lab File: BN022998.D
 Acq: 01 Dec 2022 01:03

Tgt Ion:112 Resp: 1630

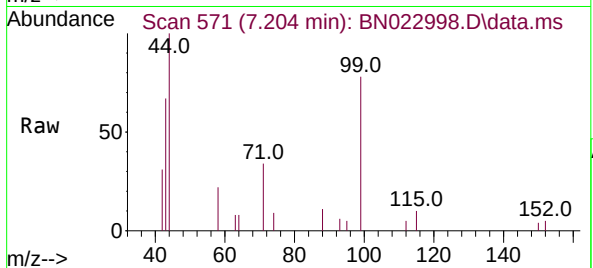
Ion	Ratio	Lower	Upper
112	100		
64	55.5	43.4	65.2
63	30.6	23.4	35.2



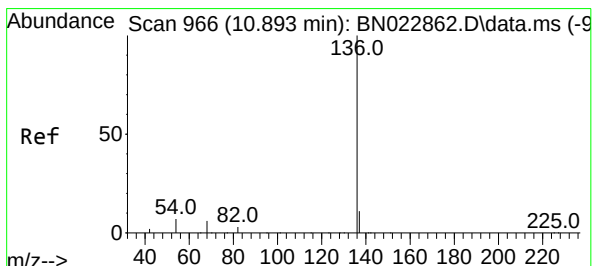
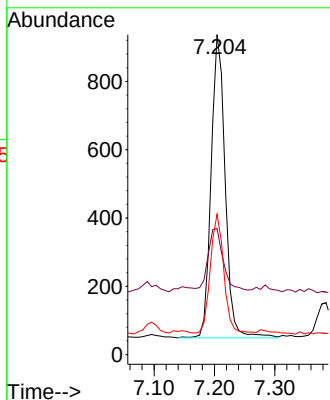
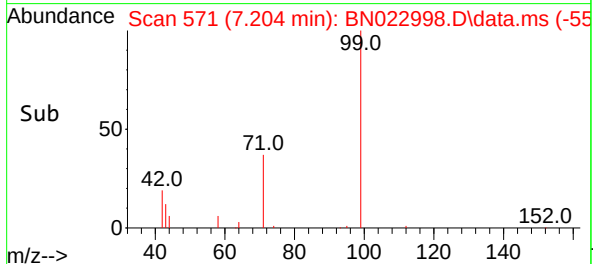


#5
Phenol-d6
Concen: 0.075 ng
RT: 7.204 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20221117

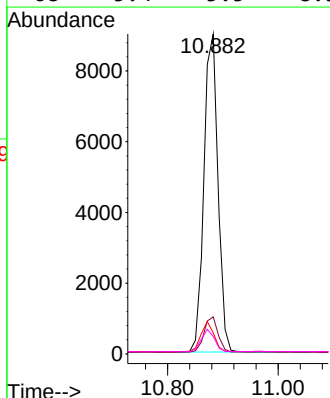
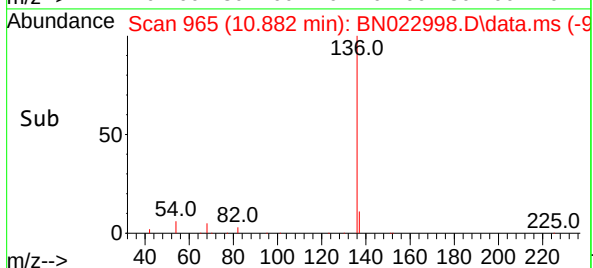
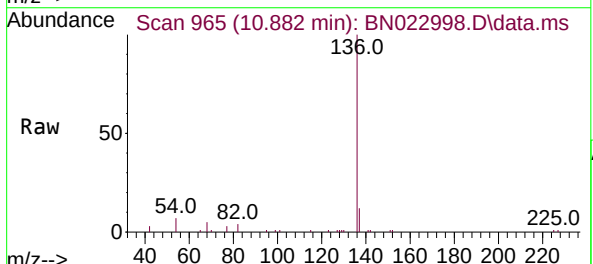


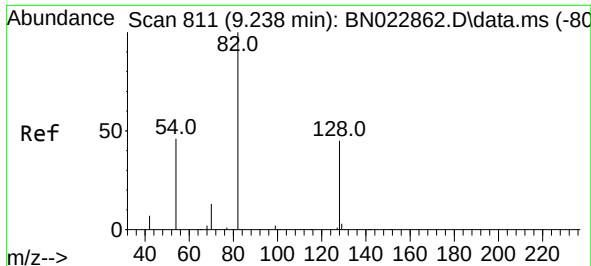
Tgt Ion:	99	Resp:	1440
Ion	Ratio	Lower	Upper
99	100		
42	23.0	16.0	24.0
71	37.2	26.8	40.2



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

Tgt Ion:	136	Resp:	15862
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	6.6	6.6	9.8
68	5.4	5.5	8.3

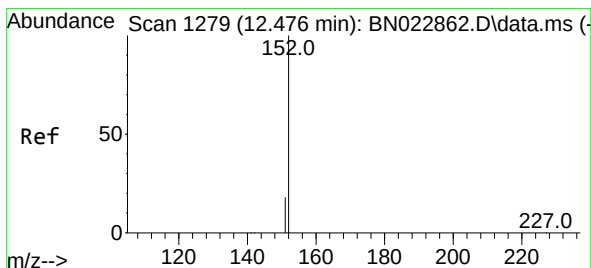
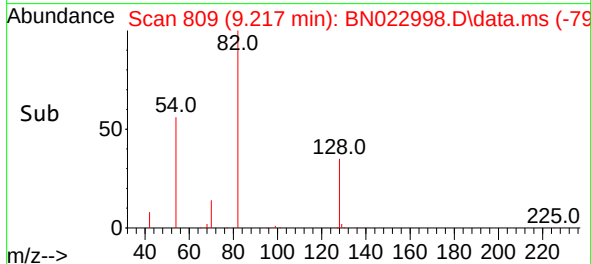
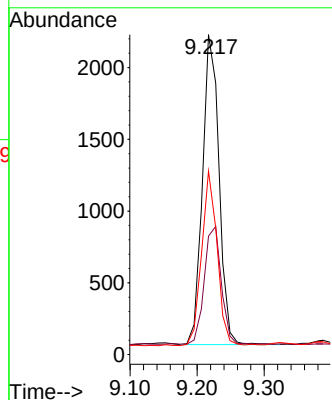
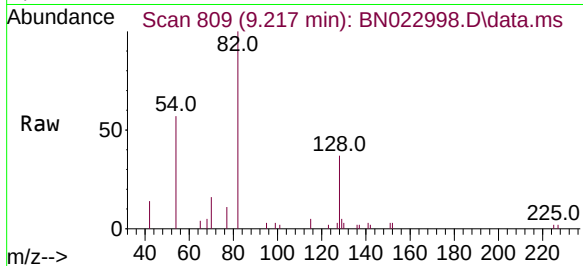




#8
Nitrobenzene-d5
Concen: 0.300 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

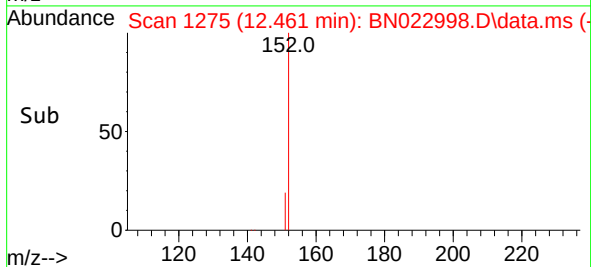
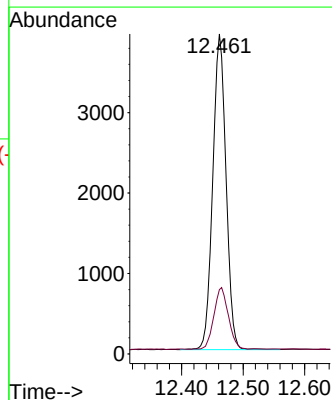
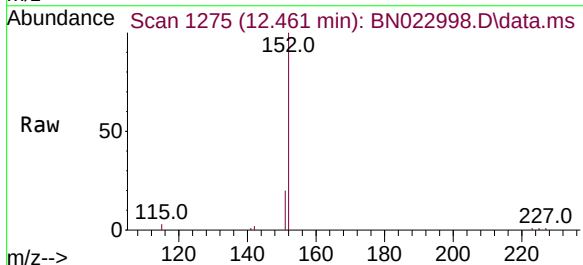
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20221117

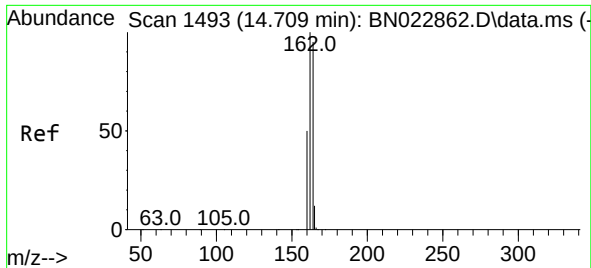
Tgt Ion: 82 Resp: 3693
Ion Ratio Lower Upper
82 100
128 37.0 36.6 54.8
54 57.4 38.5 57.7



#11
2-Methylnaphthalene-d10
Concen: 0.217 ng
RT: 12.461 min Scan# 1275
Delta R.T. -0.004 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

Tgt Ion: 152 Resp: 7450
Ion Ratio Lower Upper
152 100
151 20.4 18.6 27.8

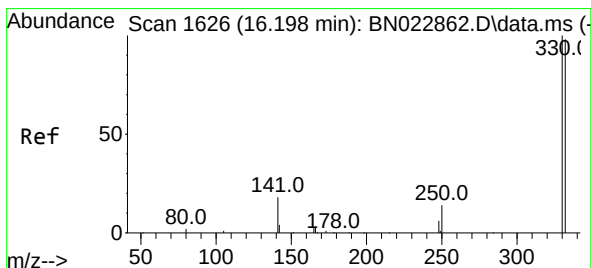
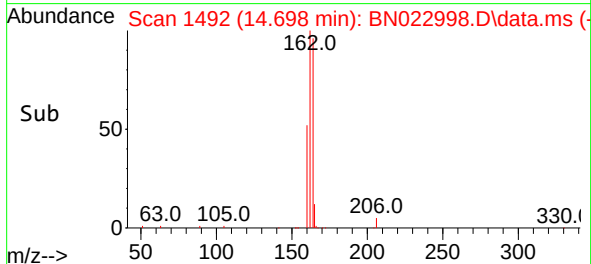
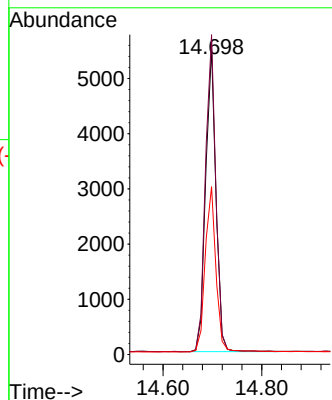
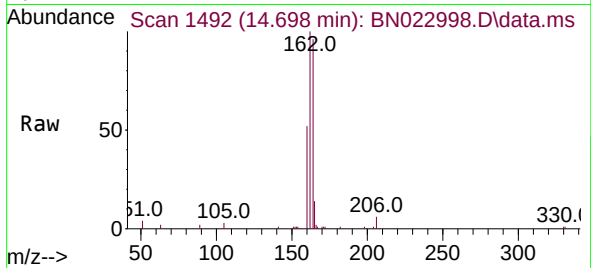




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

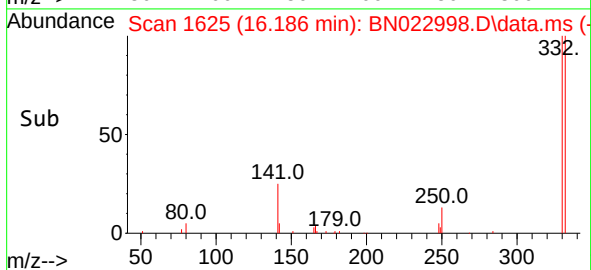
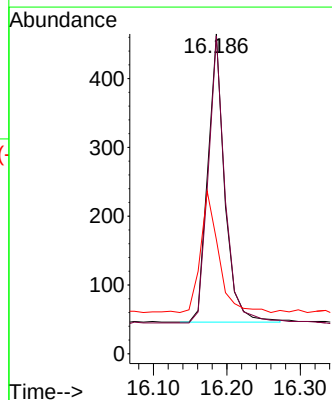
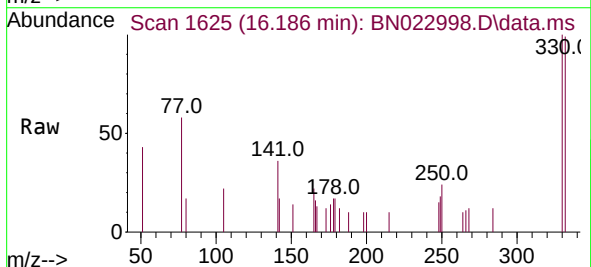
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ClientSampleId :
BPOW1-8-20221117

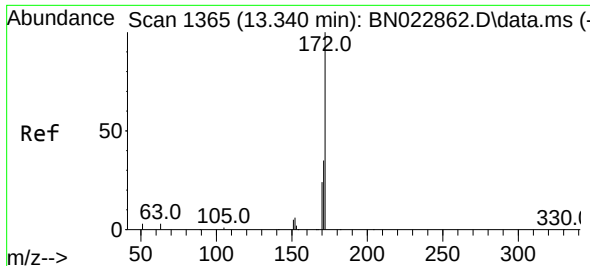
Tgt Ion:164 Resp: 7923
Ion Ratio Lower Upper
164 100
162 104.6 84.2 126.4
160 54.9 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.174 ng
RT: 16.186 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

Tgt Ion:330 Resp: 667
Ion Ratio Lower Upper
330 100
332 100.0 76.5 114.7
141 45.3 32.6 48.8

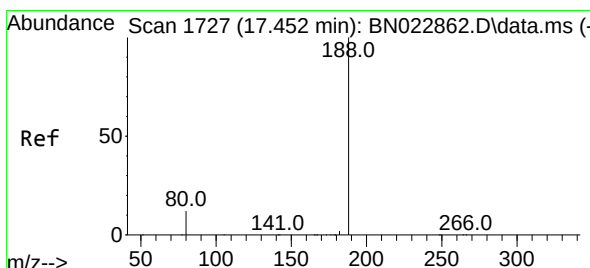
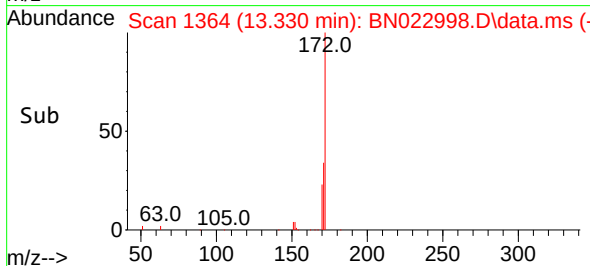
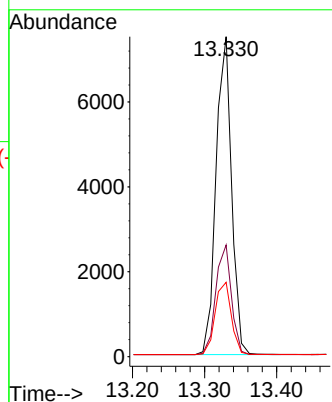
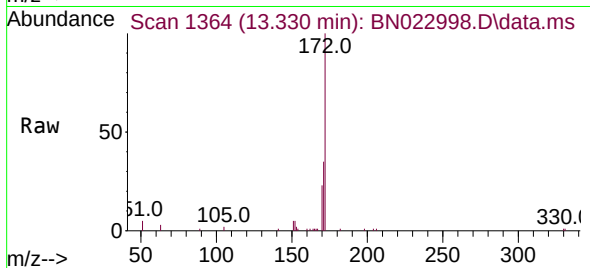




#15
2-Fluorobiphenyl
Concen: 0.310 ng
RT: 13.330 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

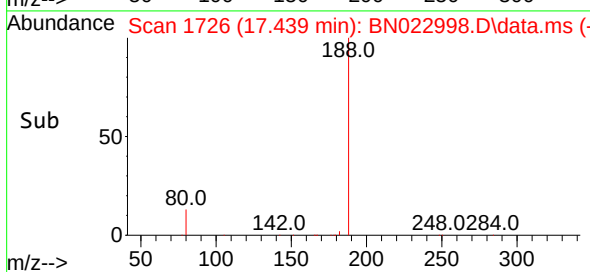
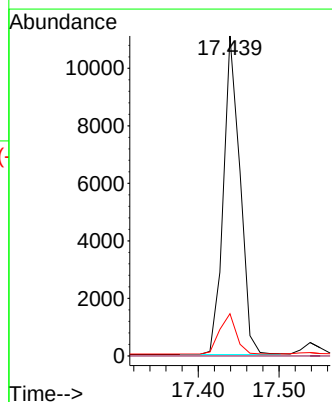
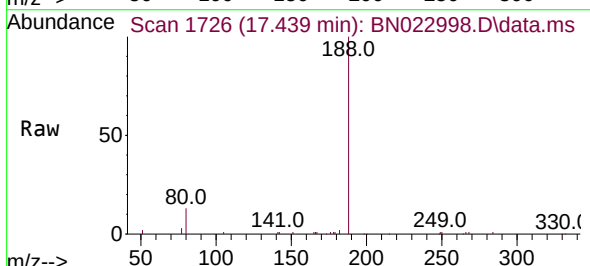
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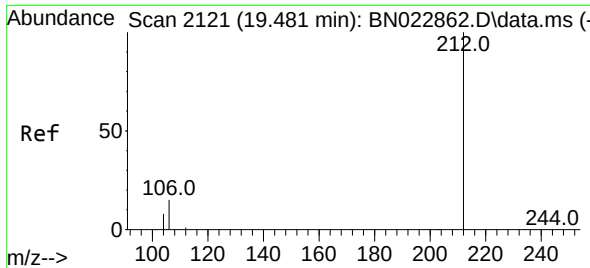
Tgt Ion:	172	Resp:	11227
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.2	42.4
170	23.2	19.3	28.9



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

Tgt Ion:	188	Resp:	15802
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	13.2	10.3	15.5

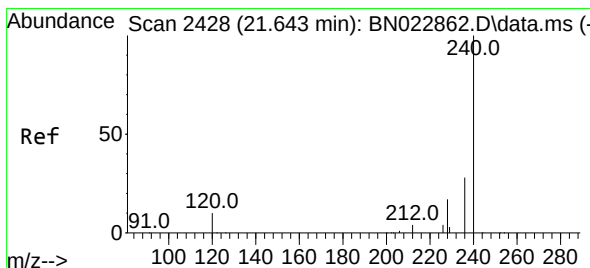
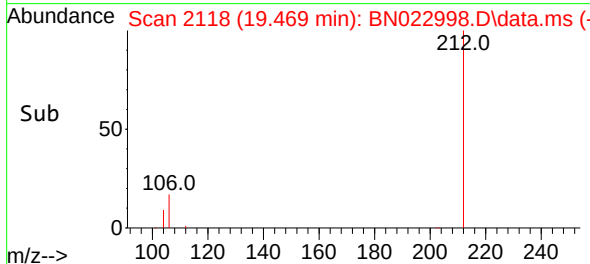
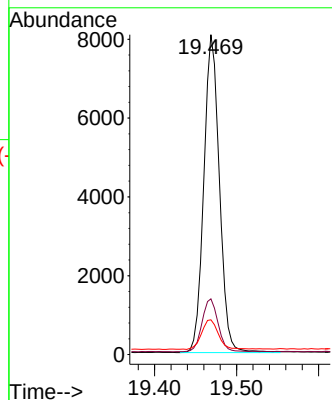
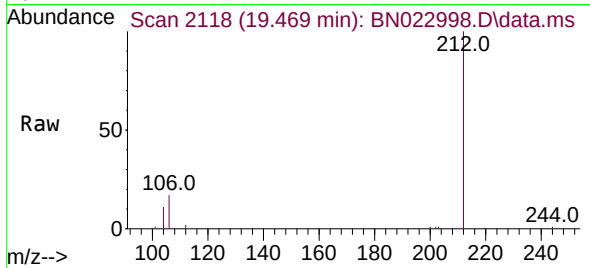




#27
Fluoranthene-d10
Concen: 0.248 ng
RT: 19.469 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

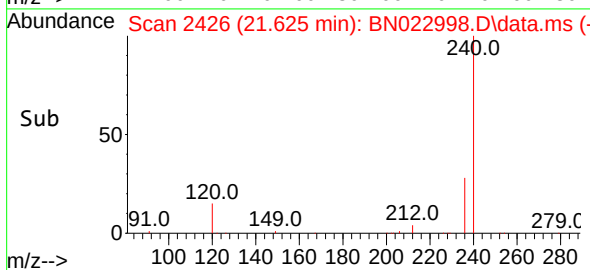
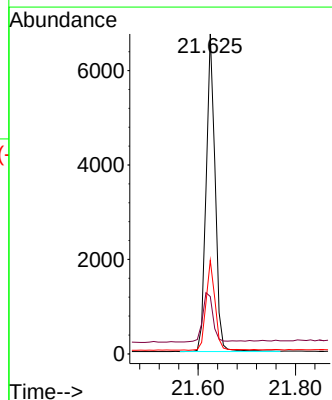
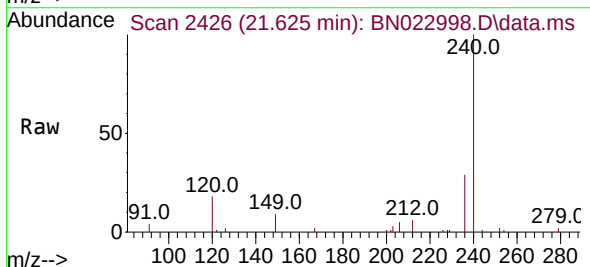
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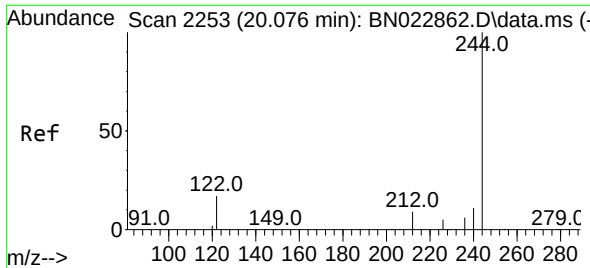
Tgt Ion:212 Resp: 10663
Ion Ratio Lower Upper
212 100
106 17.2 12.3 18.5
104 9.8 7.0 10.4



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.625 min Scan# 2426
Delta R.T. -0.004 min
Lab File: BN022998.D
Acq: 01 Dec 2022 01:03

Tgt Ion:240 Resp: 8587
Ion Ratio Lower Upper
240 100
120 17.9 9.2 13.8#
236 29.3 22.6 34.0

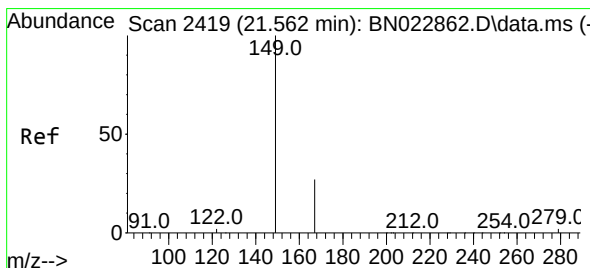
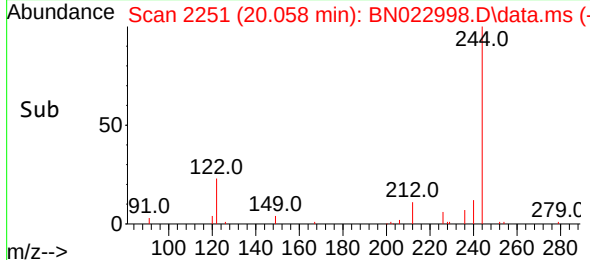
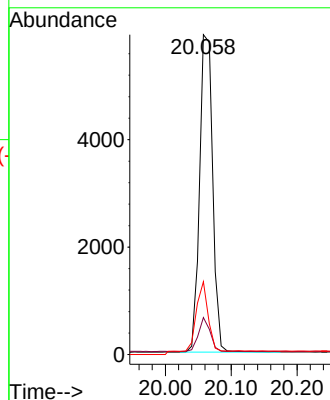
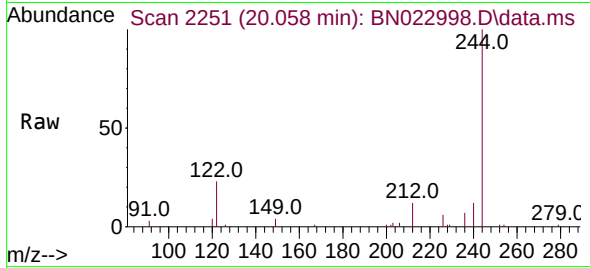




#31
 Terphenyl-d14
 Concen: 0.404 ng
 RT: 20.058 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN022998.D
 Acq: 01 Dec 2022 01:03

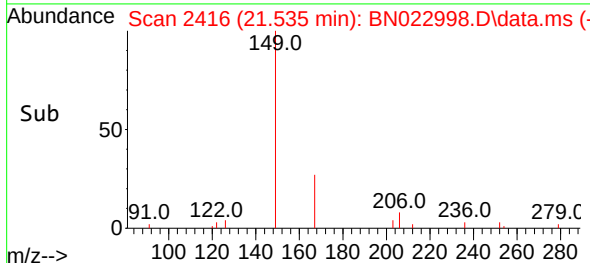
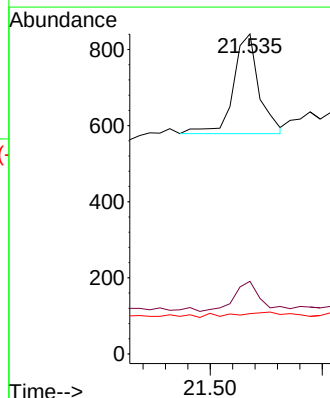
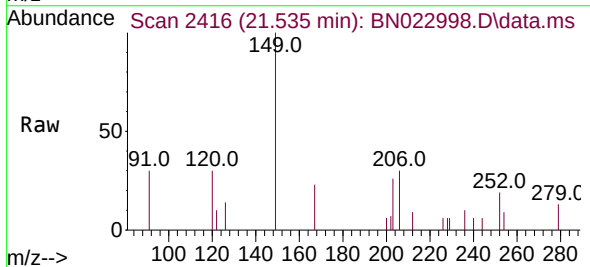
Instrument :
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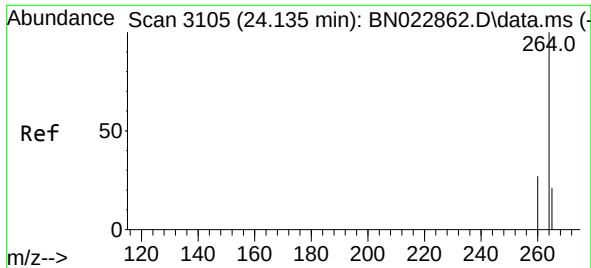
Tgt Ion:244 Resp: 8156
 Ion Ratio Lower Upper
 244 100
 212 11.6 7.9 11.9
 122 22.8 13.9 20.9#



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.030 ng
 RT: 21.535 min Scan# 2416
 Delta R.T. -0.004 min
 Lab File: BN022998.D
 Acq: 01 Dec 2022 01:03

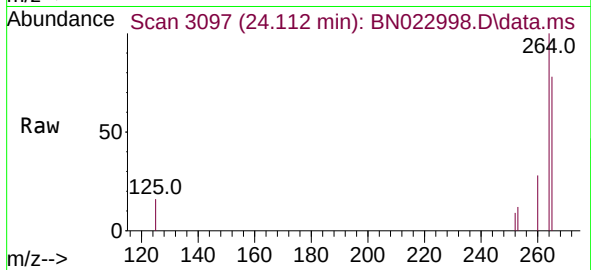
Tgt Ion:149 Resp: 414
 Ion Ratio Lower Upper
 149 100
 167 31.2 21.3 31.9
 279 6.8 2.3 3.5#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.112 min Scan# 30
 Delta R.T. -0.001 min
 Lab File: BN022998.D
 Acq: 01 Dec 2022 01:03

Instrument :
 BNA_N
 ClientSampleId :
 BPOW1-8-20221117



Tgt Ion:264 Resp: 5797
 Ion Ratio Lower Upper
 264 100
 260 27.8 21.7 32.5
 265 78.4 31.0 46.4#

