

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
 Data File : BN023000.D
 Acq On : 01 Dec 2022 02:17
 Operator : CG/JU
 Sample : N5729-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BPOW1-7-20221117

Quant Time: Dec 01 04:03:14 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)

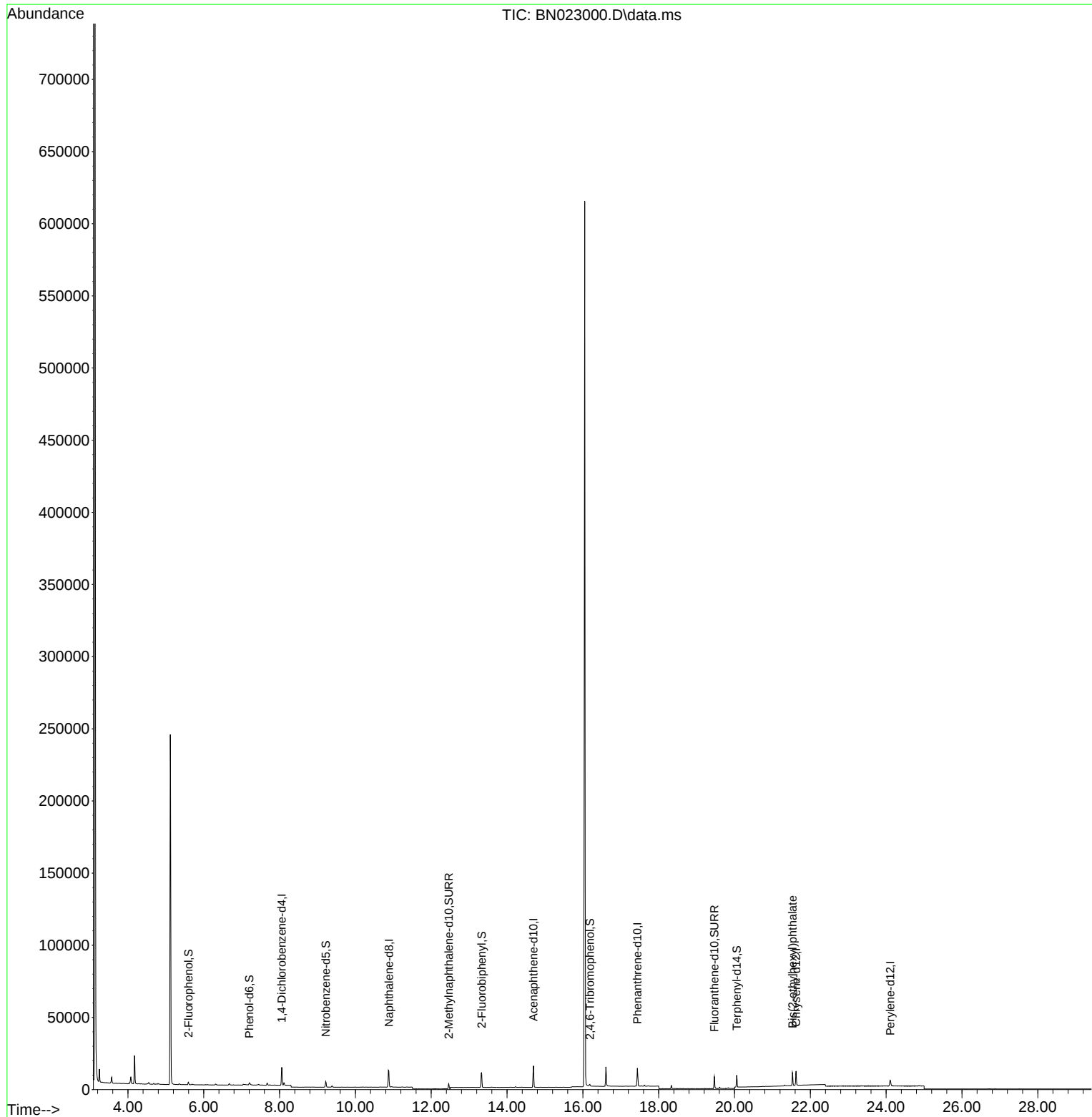
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	5877	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	16060	0.400	ng	# 0.00
13) Acenaphthene-d10	14.698	164	7918	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	15300	0.400	ng	0.00
29) Chrysene-d12	21.625	240	8868	0.400	ng	# 0.00
35) Perylene-d12	24.109	264	5978	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	1360	0.089	ng	0.00
5) Phenol-d6	7.204	99	1114	0.057	ng	0.00
8) Nitrobenzene-d5	9.217	82	2976	0.239	ng	-0.01
11) 2-Methylnaphthalene-d10	12.461	152	6359	0.183	ng	0.00
14) 2,4,6-Tribromophenol	16.186	330	679	0.178	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	9354	0.258	ng	0.00
27) Fluoranthene-d10	19.469	212	8639	0.208	ng	0.00
31) Terphenyl-d14	20.058	244	6701	0.322	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.527	149	9209	0.640	ng	Qvalue 96

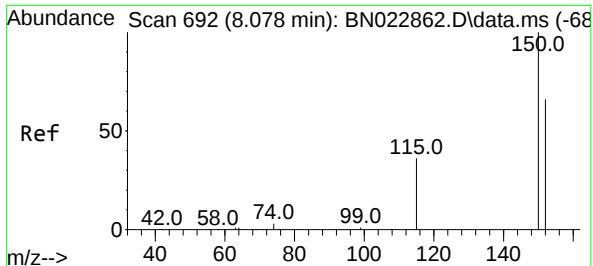
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
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Quant Time: Dec 01 04:03:14 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

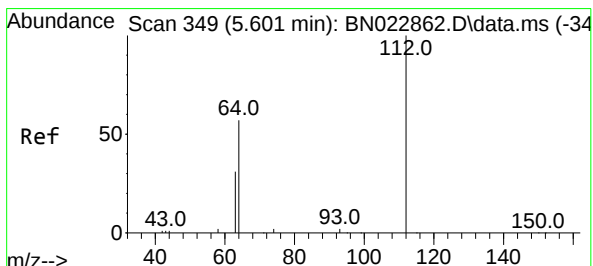
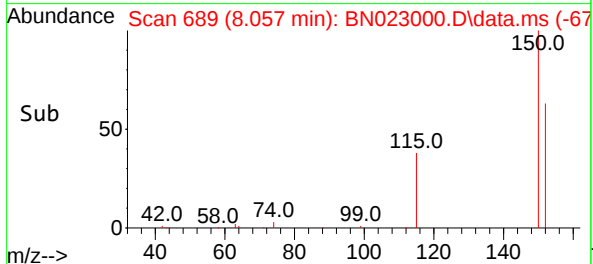
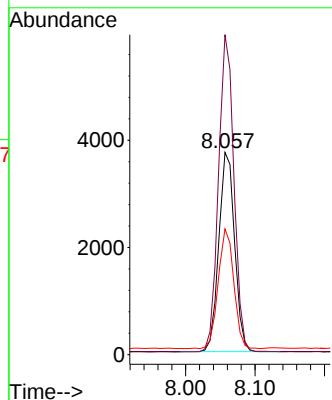
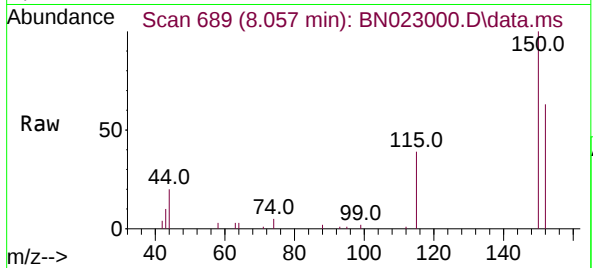




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.057 min Scan# 68
Delta R.T. -0.007 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

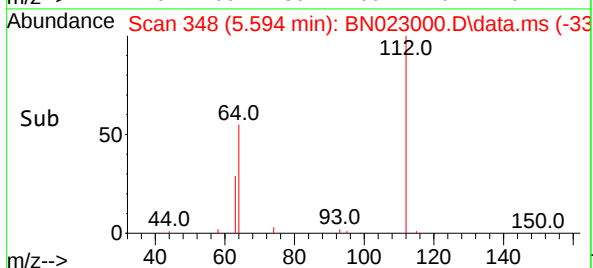
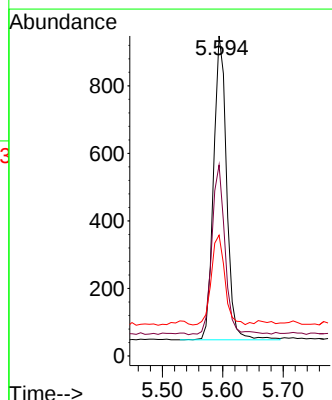
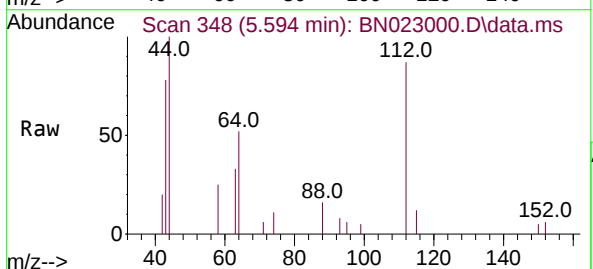
Instrument :
BNA_N
ClientSampleId :
BPOW1-7-20221117

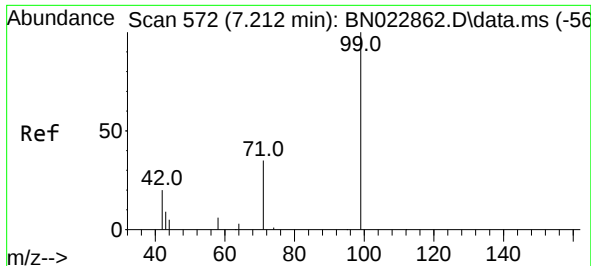
Tgt Ion:152 Resp: 5877
Ion Ratio Lower Upper
152 100
150 158.3 121.2 181.8
115 62.2 46.2 69.4



#4
2-Fluorophenol
Concen: 0.089 ng
RT: 5.594 min Scan# 348
Delta R.T. -0.007 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

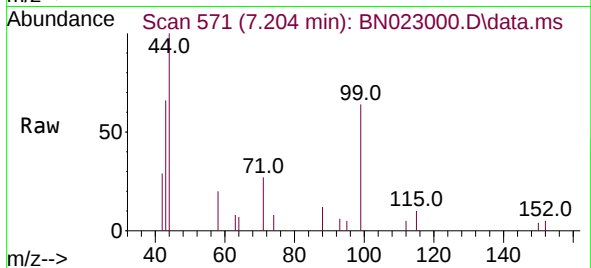
Tgt Ion:112 Resp: 1360
Ion Ratio Lower Upper
112 100
64 56.6 43.4 65.2
63 30.4 23.4 35.2



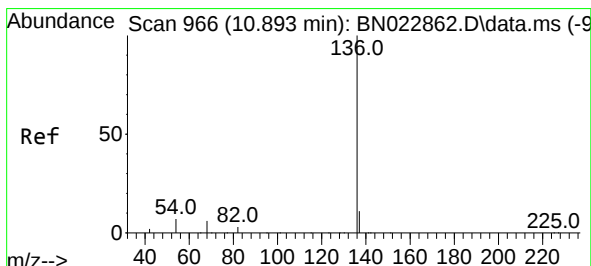
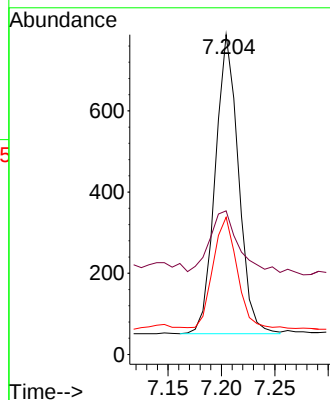
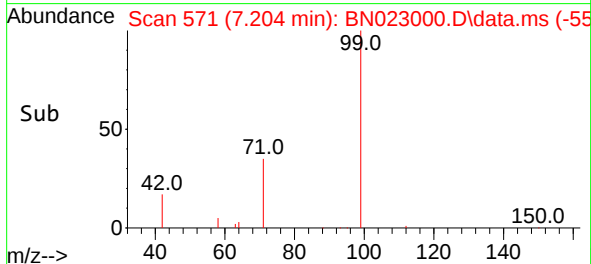


#5
Phenol-d6
Concen: 0.057 ng
RT: 7.204 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

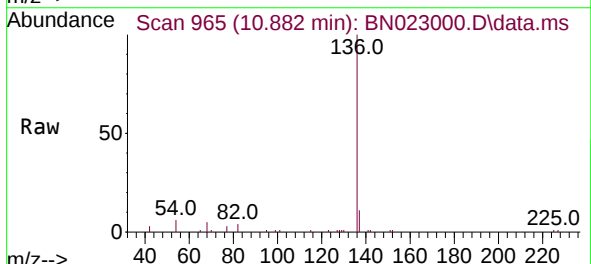
Instrument :
BNA_N
ClientSampleId :
BPOW1-7-20221117



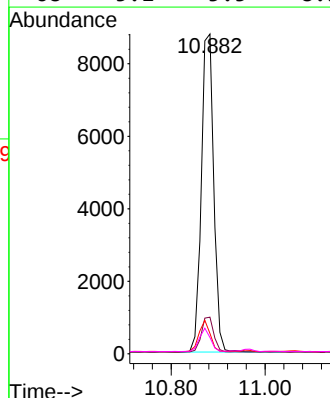
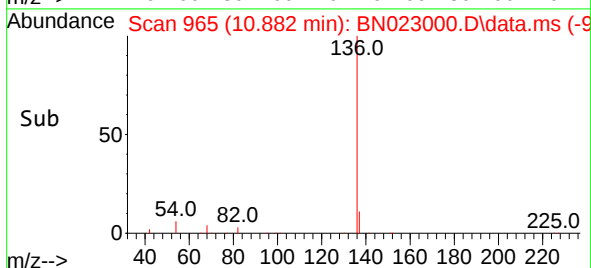
Tgt Ion: 99 Resp: 1114
Ion Ratio Lower Upper
99 100
42 29.1 16.0 24.0#
71 39.9 26.8 40.2

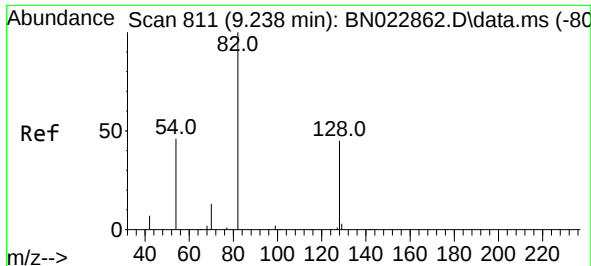


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17



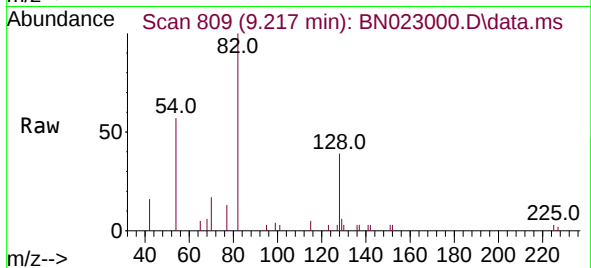
Tgt Ion: 136 Resp: 16060
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.4
54 6.4 6.6 9.8#
68 5.1 5.5 8.3#



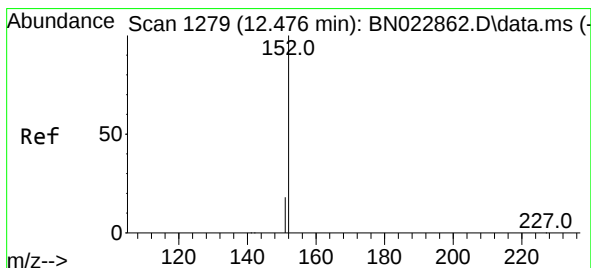
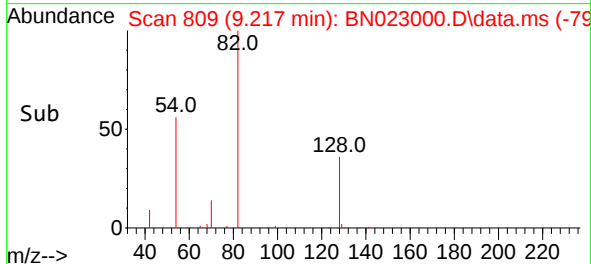
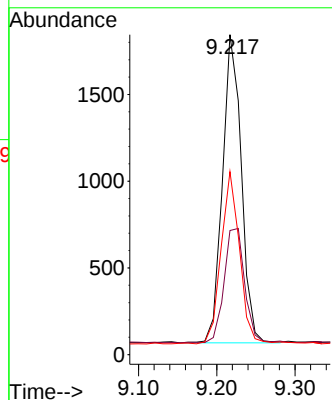


#8
Nitrobenzene-d5
Concen: 0.239 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

Instrument :
BNA_N
ClientSampleId :
BPOW1-7-20221117

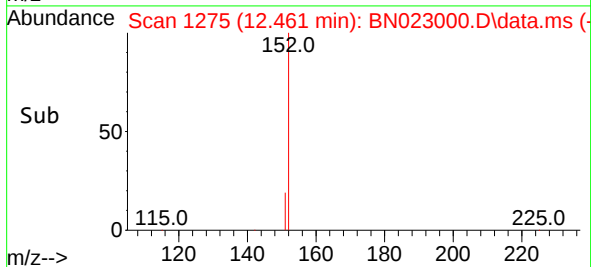
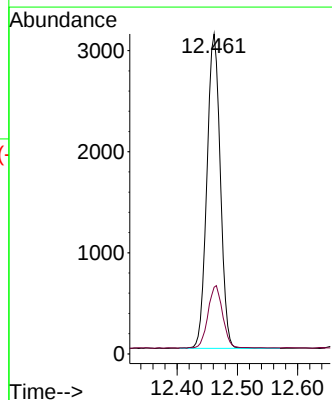
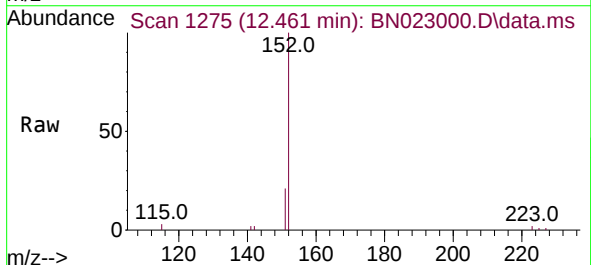


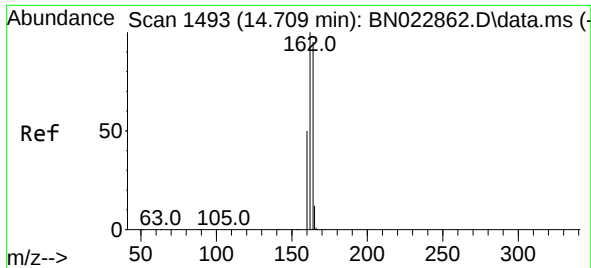
Tgt Ion: 82 Resp: 2976
Ion Ratio Lower Upper
82 100
128 38.8 36.6 54.8
54 57.2 38.5 57.7



#11
2-Methylnaphthalene-d10
Concen: 0.183 ng
RT: 12.461 min Scan# 1275
Delta R.T. -0.004 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

Tgt Ion: 152 Resp: 6359
Ion Ratio Lower Upper
152 100
151 21.1 18.6 27.8

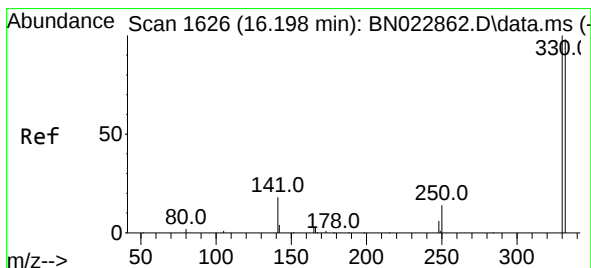
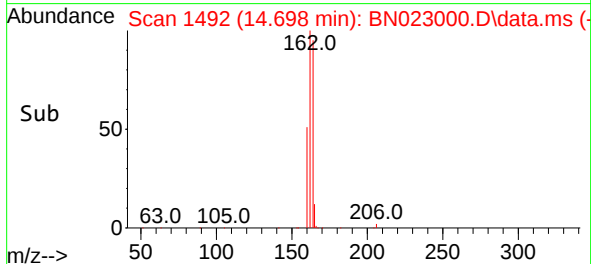
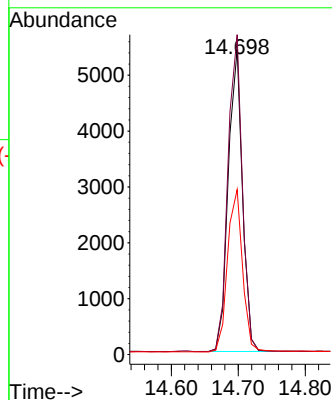
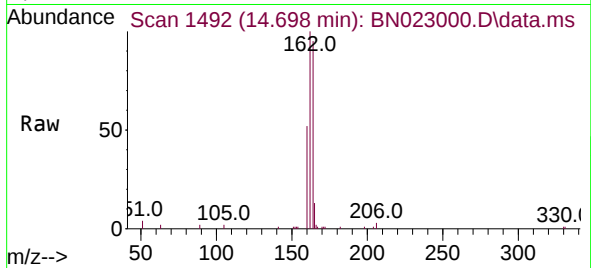




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

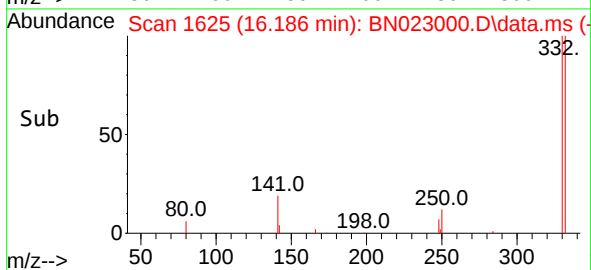
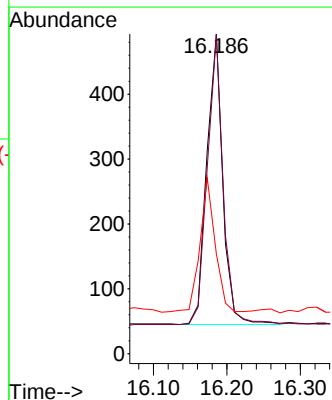
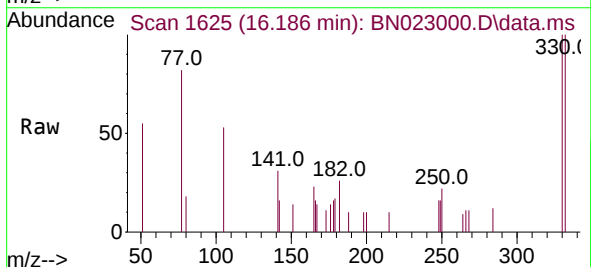
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ClientSampleId :
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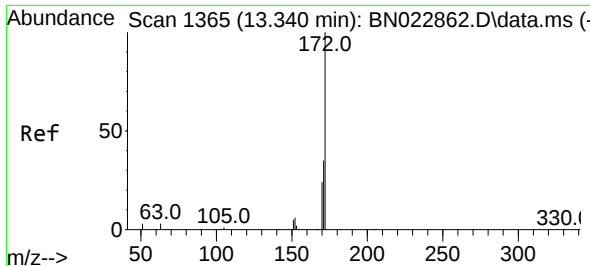
Tgt Ion:164 Resp: 7918
Ion Ratio Lower Upper
164 100
162 104.9 84.2 126.4
160 54.1 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.178 ng
RT: 16.186 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

Tgt Ion:330 Resp: 679
Ion Ratio Lower Upper
330 100
332 98.4 76.5 114.7
141 44.3 32.6 48.8

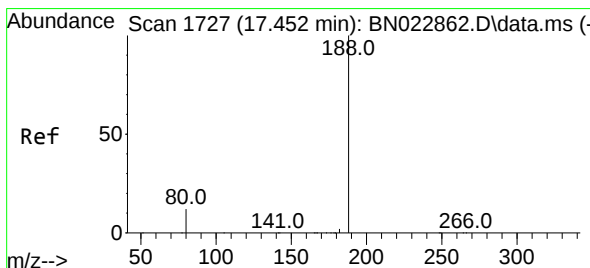
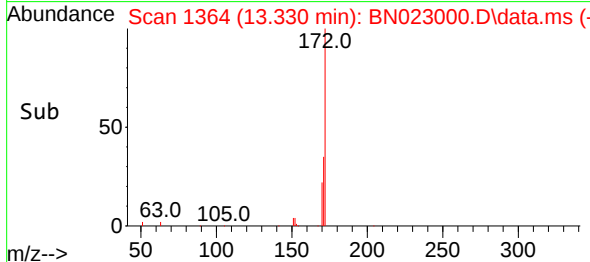
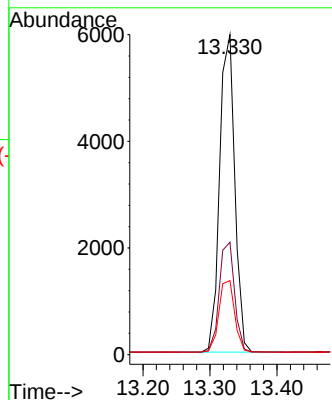
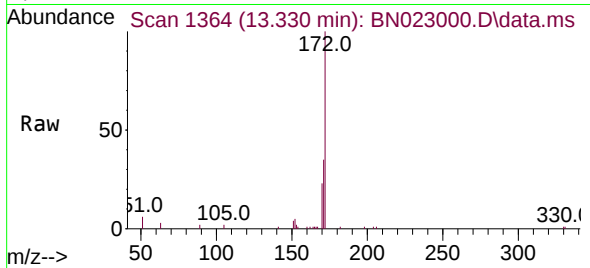




#15
2-Fluorobiphenyl
Concen: 0.258 ng
RT: 13.330 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

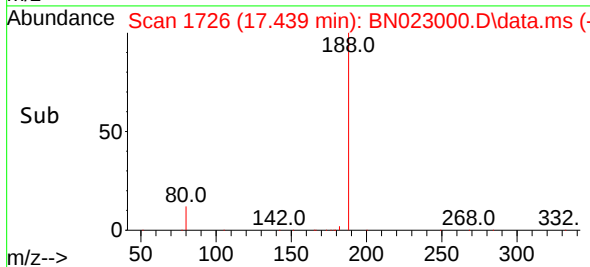
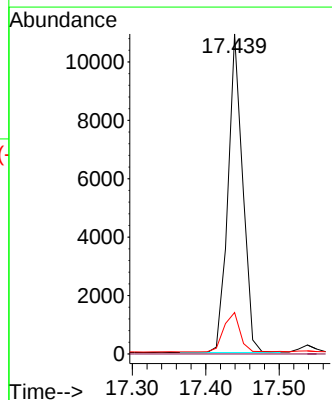
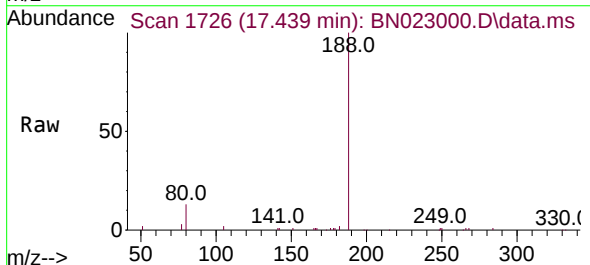
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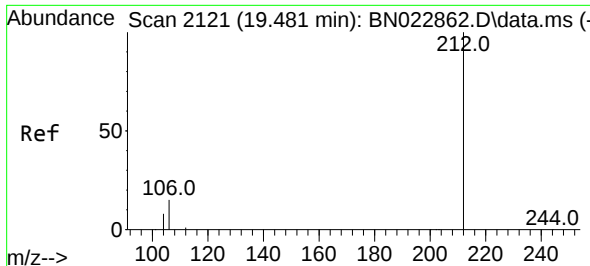
Tgt Ion:	172	Resp:	9354
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.2	42.4
170	23.1	19.3	28.9



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

Tgt Ion:	188	Resp:	15300
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.9	10.3	15.5

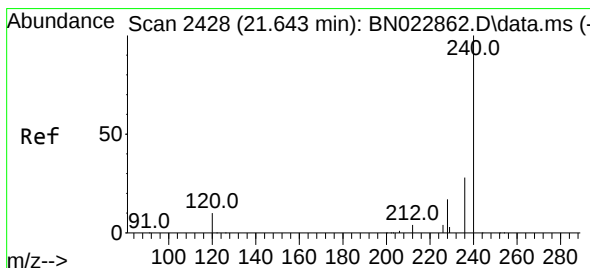
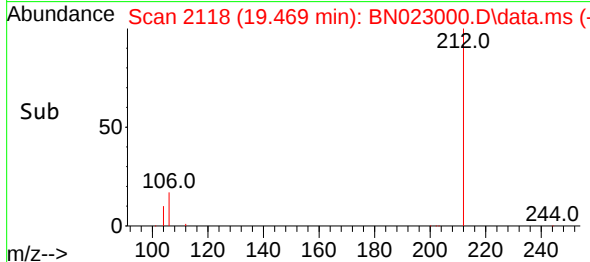
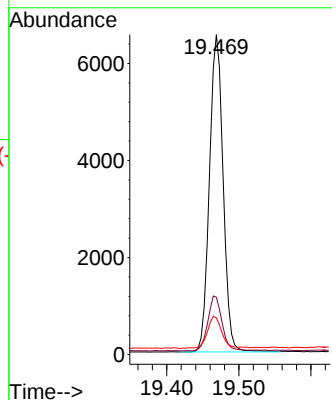
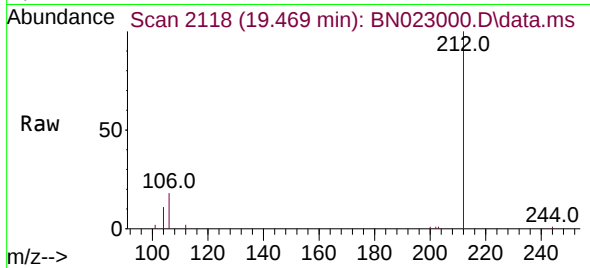




#27
Fluoranthene-d10
Concen: 0.208 ng
RT: 19.469 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

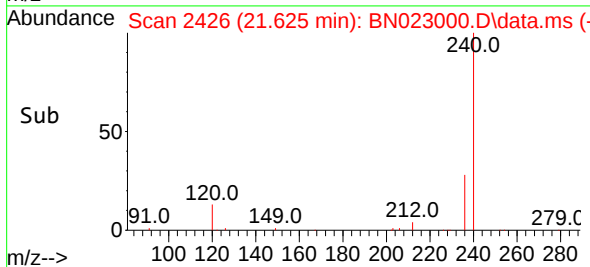
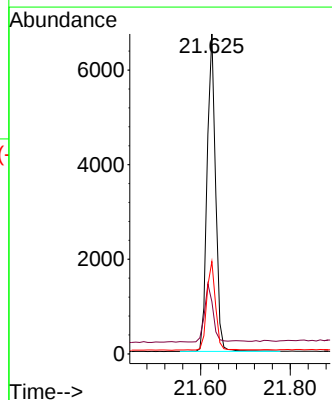
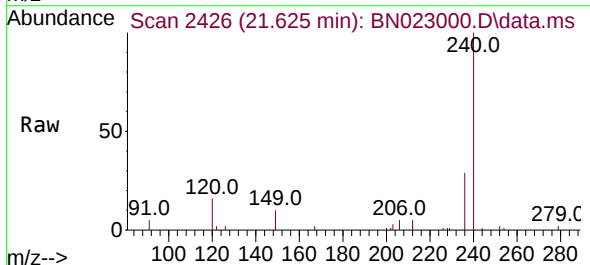
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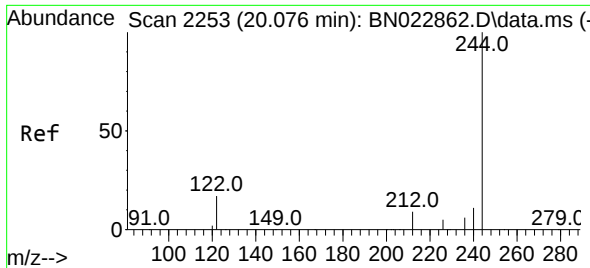
Tgt Ion:212 Resp: 8639
Ion Ratio Lower Upper
212 100
106 17.7 12.3 18.5
104 10.7 7.0 10.4#



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.625 min Scan# 2426
Delta R.T. -0.004 min
Lab File: BN023000.D
Acq: 01 Dec 2022 02:17

Tgt Ion:240 Resp: 8868
Ion Ratio Lower Upper
240 100
120 16.3 9.2 13.8#
236 28.9 22.6 34.0

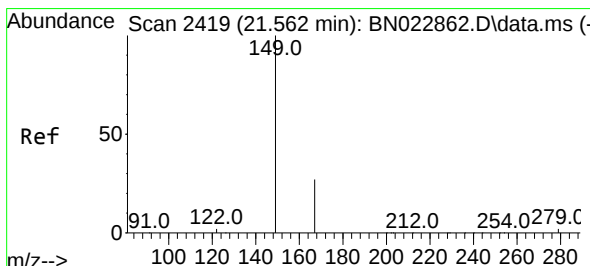
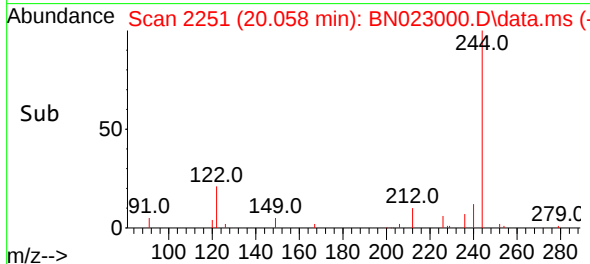
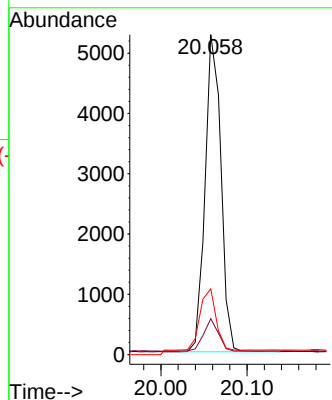
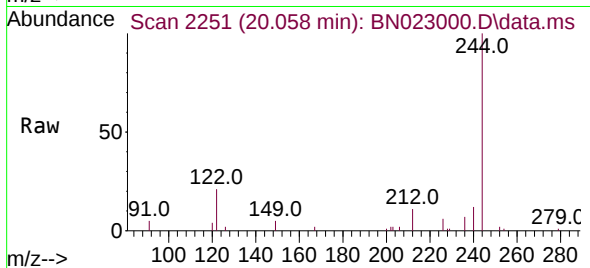




#31
 Terphenyl-d14
 Concen: 0.322 ng
 RT: 20.058 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN023000.D
 Acq: 01 Dec 2022 02:17

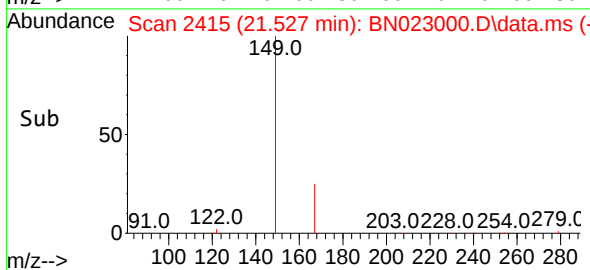
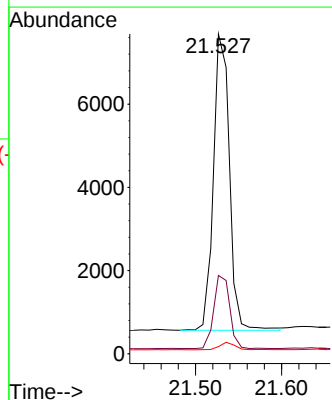
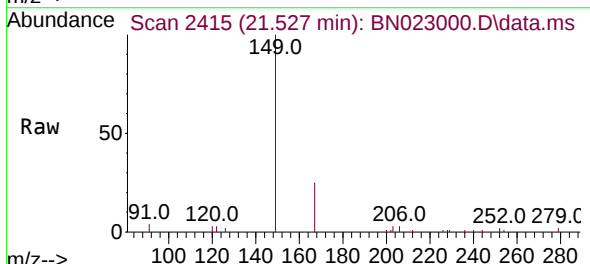
Instrument :
 BNA_N
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 BPOW1-7-20221117

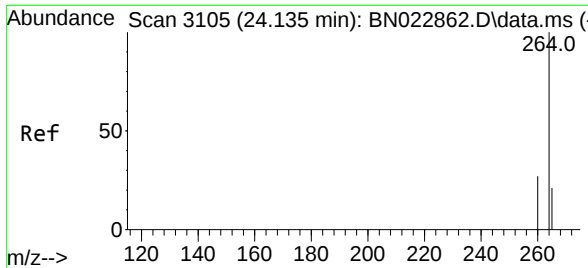
Tgt Ion:244 Resp: 6701
 Ion Ratio Lower Upper
 244 100
 212 11.2 7.9 11.9
 122 20.5 13.9 20.9



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.640 ng
 RT: 21.527 min Scan# 2415
 Delta R.T. -0.013 min
 Lab File: BN023000.D
 Acq: 01 Dec 2022 02:17

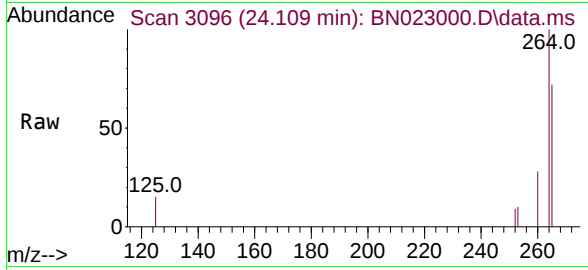
Tgt Ion:149 Resp: 9209
 Ion Ratio Lower Upper
 149 100
 167 24.6 21.3 31.9
 279 2.4 2.3 3.5





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.109 min Scan# 30
 Delta R.T. -0.004 min
 Lab File: BN023000.D
 Acq: 01 Dec 2022 02:17

Instrument :
 BNA_N
 ClientSampleId :
 BPOW1-7-20221117



Tgt Ion:264 Resp: 5978

Ion	Ratio	Lower	Upper
264	100		
260	28.5	21.7	32.5
265	72.2	31.0	46.4

