

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017624.D
 Acq On : 30 Nov 2021 22:24
 Operator : CG/JU
 Sample : M4826-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EB-01-B-112321

Quant Time: Dec 01 03:15:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 18:26:44 2021
 Response via : Initial Calibration

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

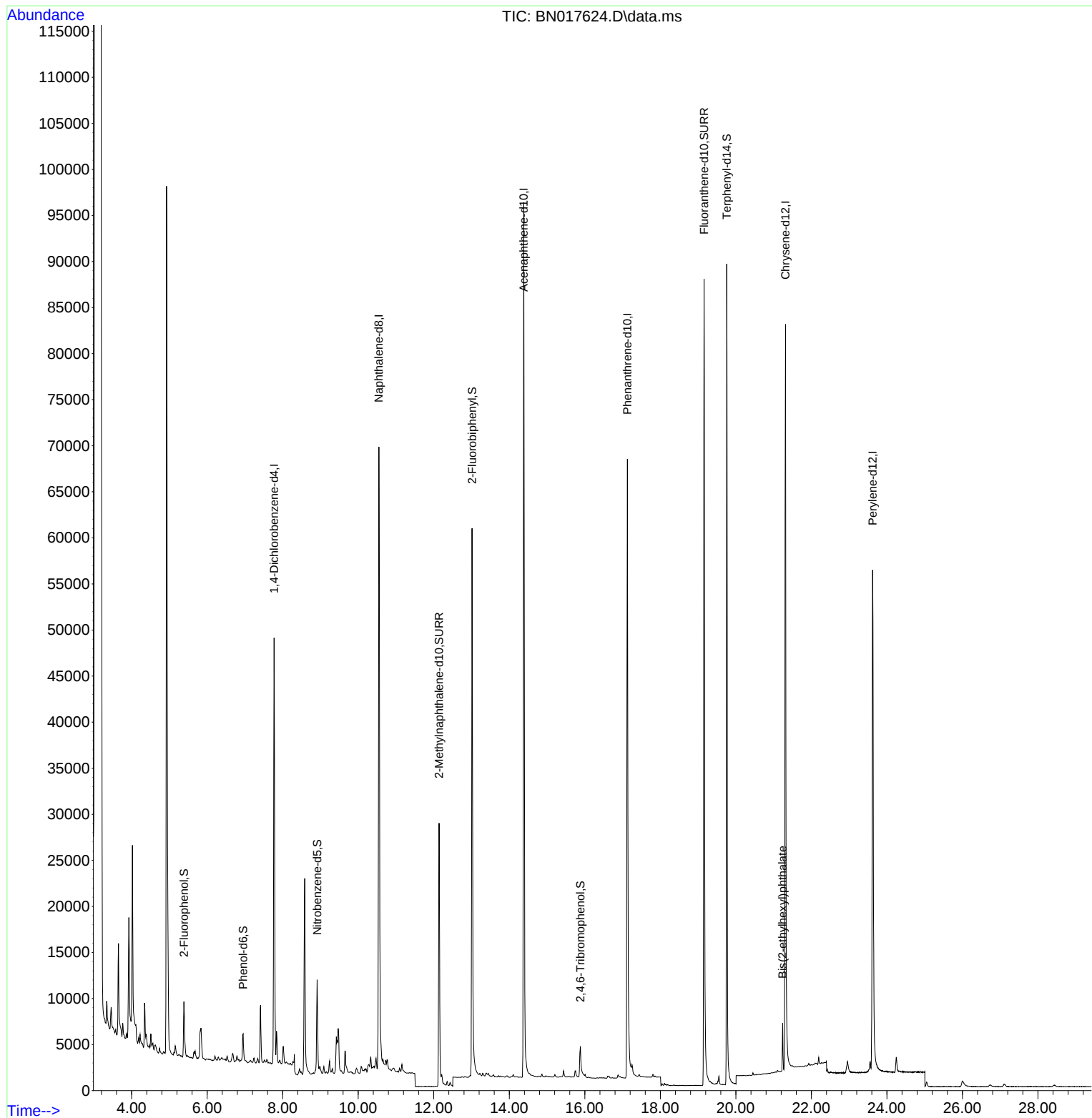
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	25428	0.40	ng	0.00
7) Naphthalene-d8	10.547	136	99830	0.40	ng	# 0.00
13) Acenaphthene-d10	14.384	164	56602	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	113261	0.40	ng	0.00
29) Chrysene-d12	21.314	240	95674	0.40	ng	# 0.00
35) Perylene-d12	23.622	264	85871	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	5708	0.10	ng	0.02
5) Phenol-d6	6.952	99	3264	0.05	ng	0.00
8) Nitrobenzene-d5	8.912	82	9470	0.22	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	44700	0.26	ng	0.00
14) 2,4,6-Tribromophenol	15.881	330	4245	0.24	ng	0.00
15) 2-Fluorobiphenyl	13.014	172	58471	0.27	ng	0.00
27) Fluoranthene-d10	19.158	212	116196	0.33	ng	0.00
31) Terphenyl-d14	19.759	244	97753	0.47	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.239	149	4647	0.07	ng	Qvalue 94

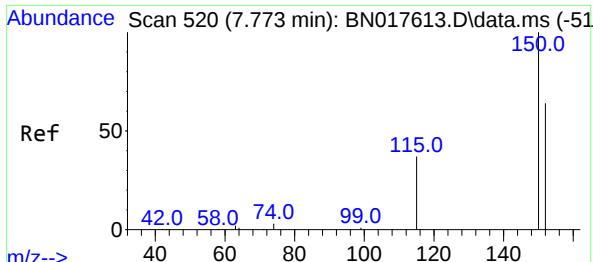
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
Data File : BN017624.D
Acq On : 30 Nov 2021 22:24
Operator : CG/JU
Sample : M4826-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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EB-01-B-112321

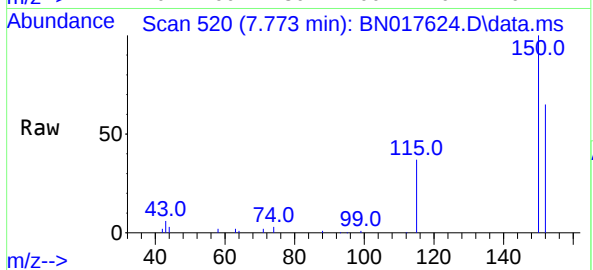
Quant Time: Dec 01 03:15:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



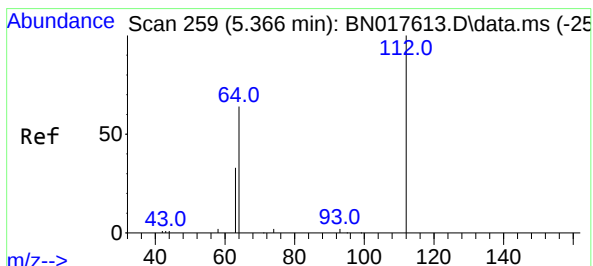
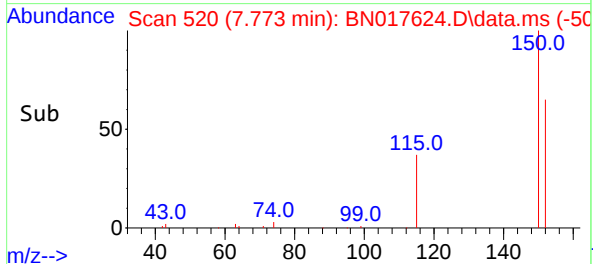
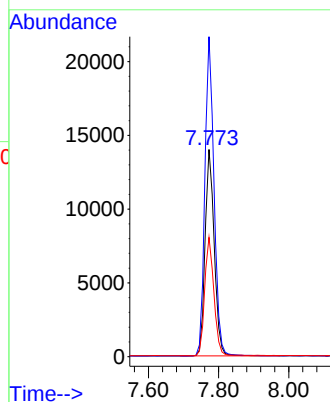


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

Instrument :
BNA_N
ClientSampleId :
EB-01-B-112321

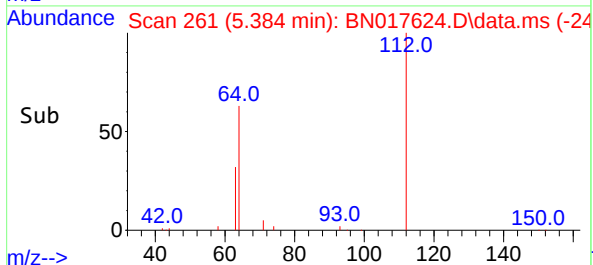
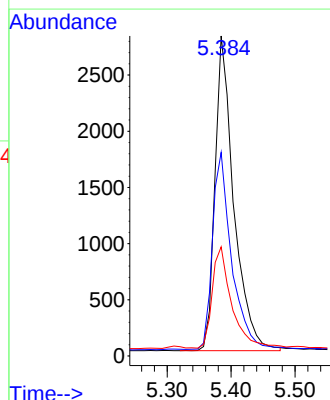
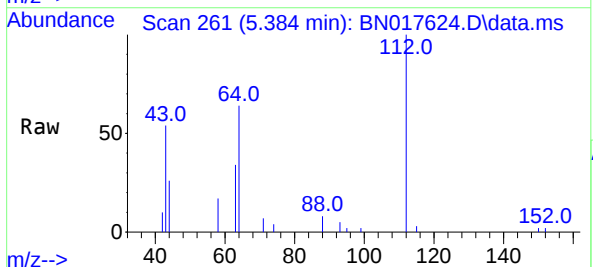


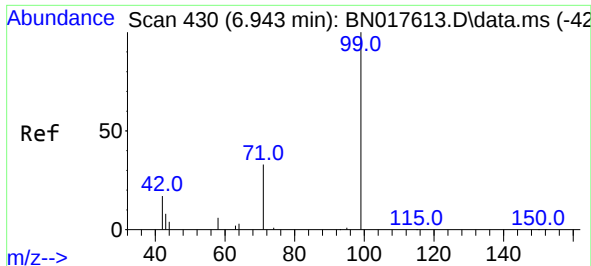
Tgt Ion:152 Resp: 25428
Ion Ratio Lower Upper
152 100
150 154.5 123.0 184.4
115 57.6 45.6 68.4



#4
2-Fluorophenol
Concen: 0.10 ng
RT: 5.384 min Scan# 261
Delta R.T. 0.018 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

Tgt Ion:112 Resp: 5708
Ion Ratio Lower Upper
112 100
64 63.5 47.6 71.4
63 33.1 24.6 37.0





#5

Phenol-d6

Concen: 0.05 ng

RT: 6.952 min Scan# 41

Delta R.T. 0.009 min

Lab File: BN017624.D

Acq: 30 Nov 2021 22:24

Instrument :

BNA_N

ClientSampleId :

EB-01-B-112321

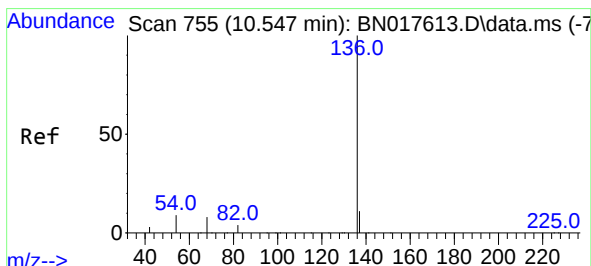
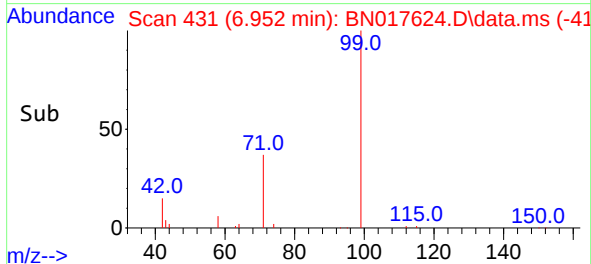
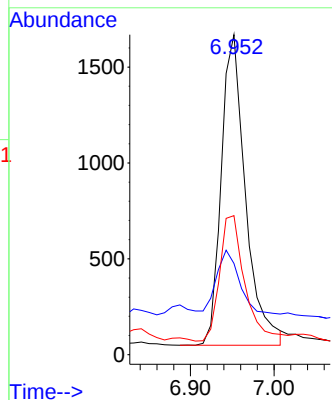
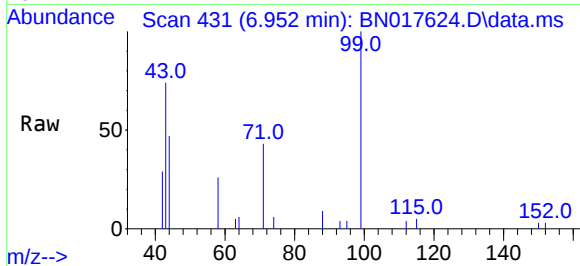
Tgt Ion: 99 Resp: 3264

Ion Ratio Lower Upper

99 100

42 19.3 17.0 25.6

71 41.6 24.8 37.2#



#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.547 min Scan# 755

Delta R.T. 0.000 min

Lab File: BN017624.D

Acq: 30 Nov 2021 22:24

Tgt Ion: 136 Resp: 99830

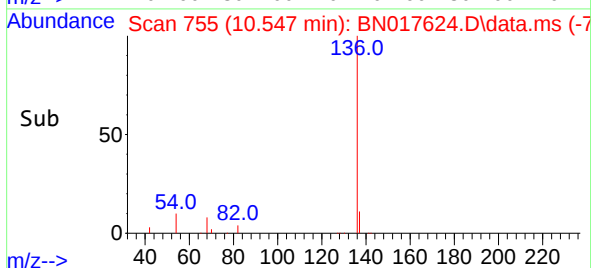
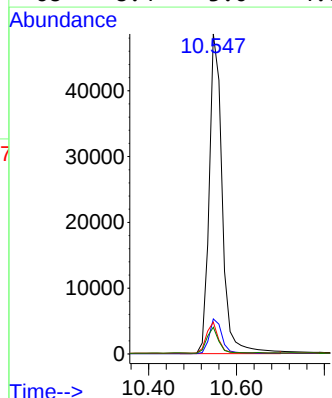
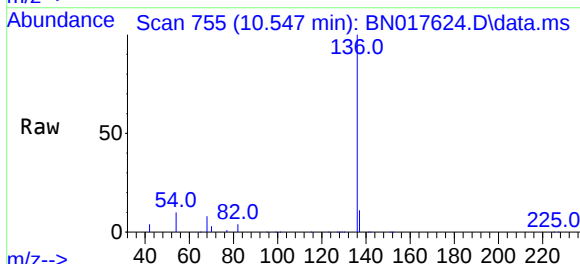
Ion Ratio Lower Upper

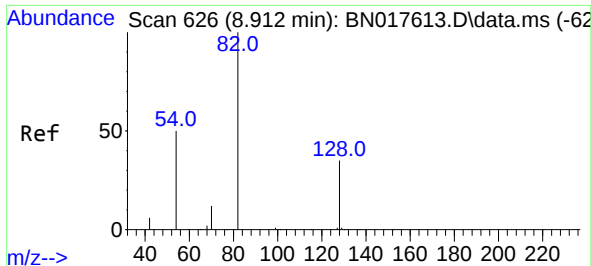
136 100

137 10.9 8.8 13.2

54 10.0 4.0 6.0#

68 8.4 3.0 4.6#

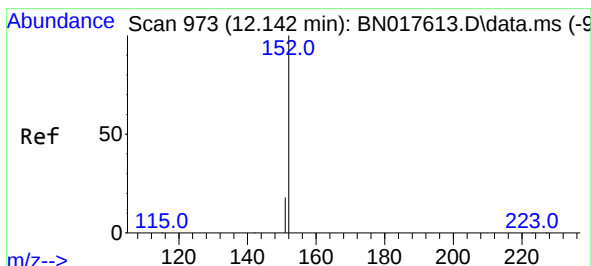
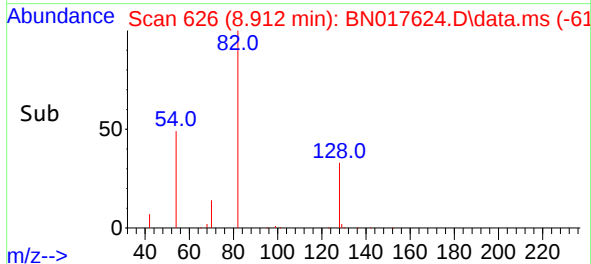
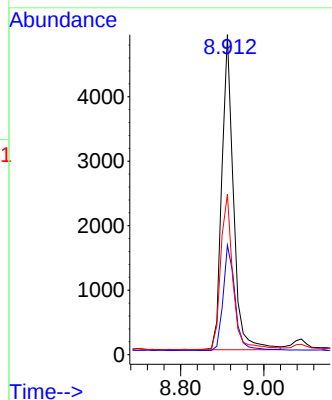
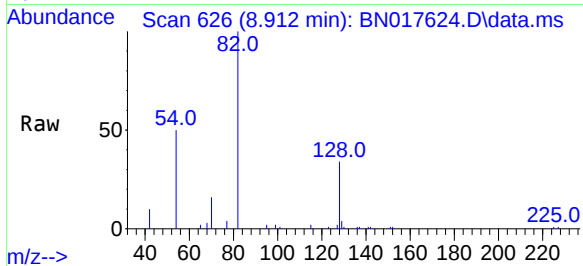




#8
Nitrobenzene-d5
Concen: 0.22 ng
RT: 8.912 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

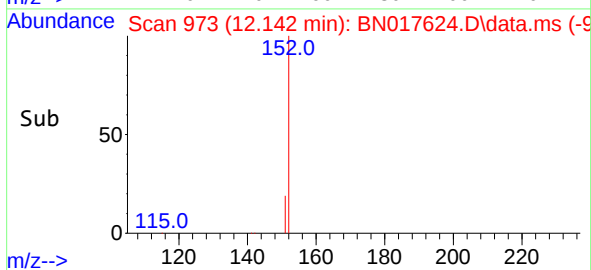
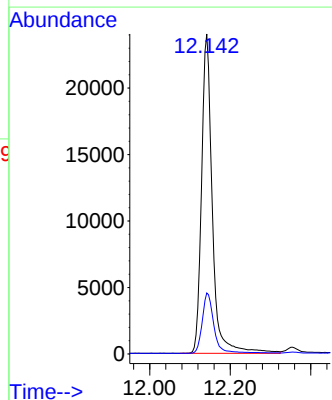
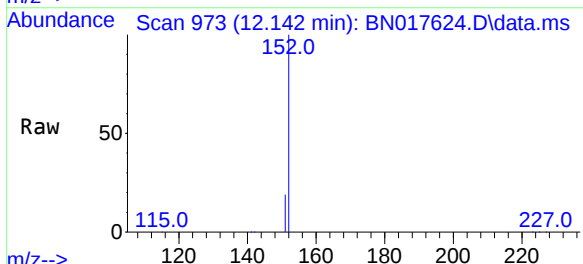
Instrument :
BNA_N
ClientSampleId :
EB-01-B-112321

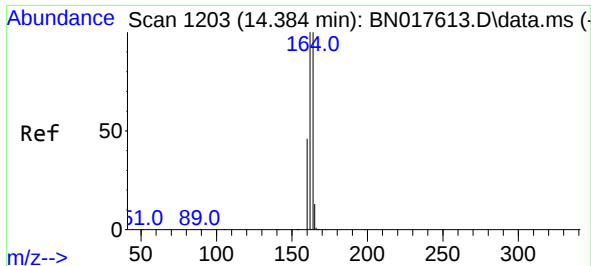
Tgt Ion: 82 Resp: 9470
Ion Ratio Lower Upper
82 100
128 34.2 27.7 41.5
54 50.1 49.2 73.8



#11
2-Methylnaphthalene-d10
Concen: 0.26 ng
RT: 12.142 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

Tgt Ion: 152 Resp: 44700
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4

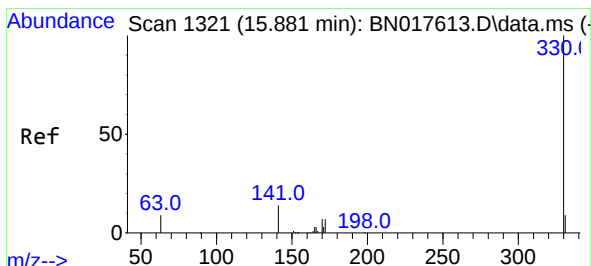
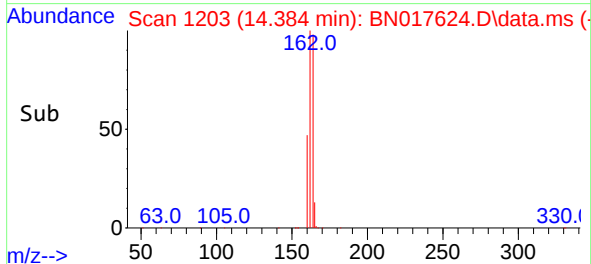
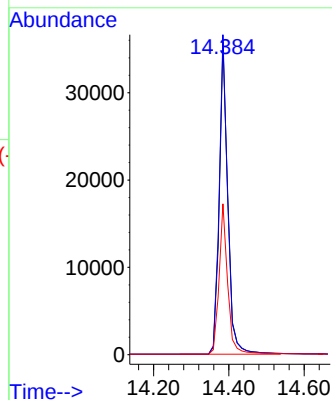
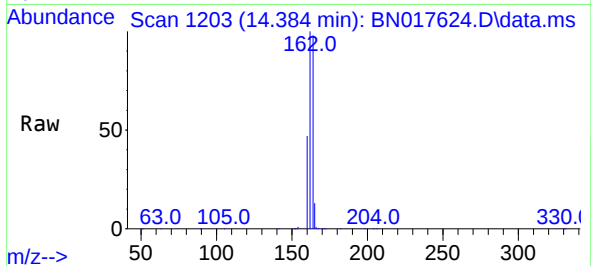




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.384 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

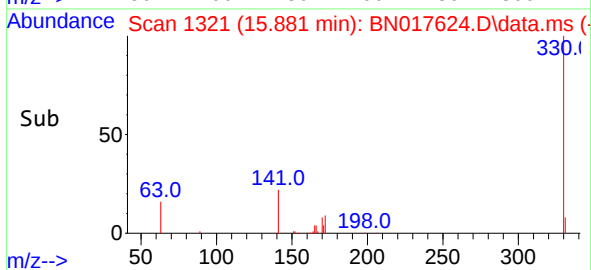
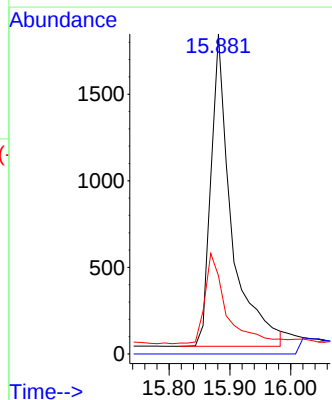
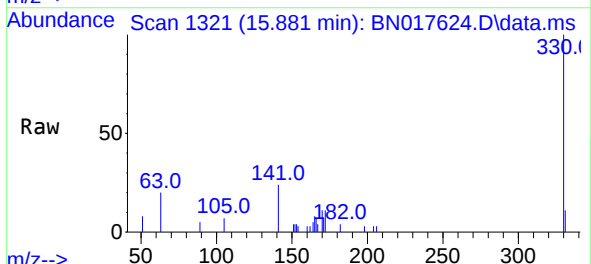
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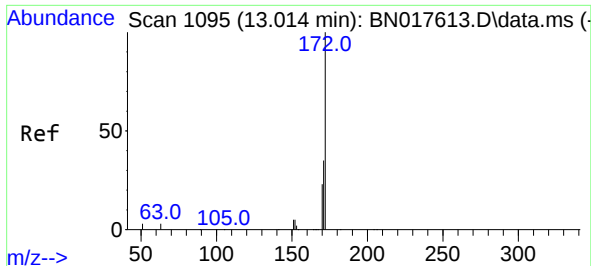
Tgt Ion:164 Resp: 56602
Ion Ratio Lower Upper
164 100
162 102.4 81.4 122.2
160 48.3 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.24 ng
RT: 15.881 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

Tgt Ion:330 Resp: 4245
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.3 28.9 43.3

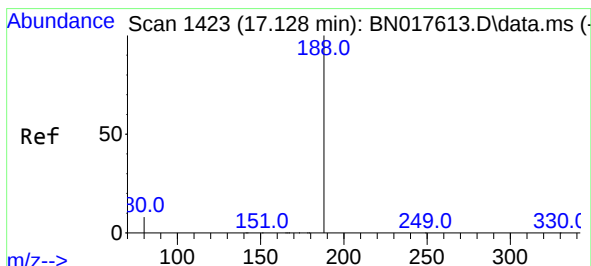
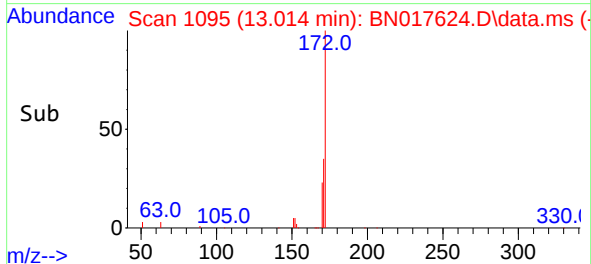
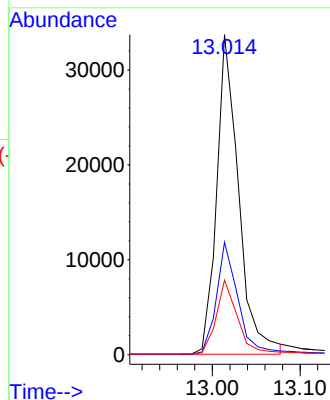
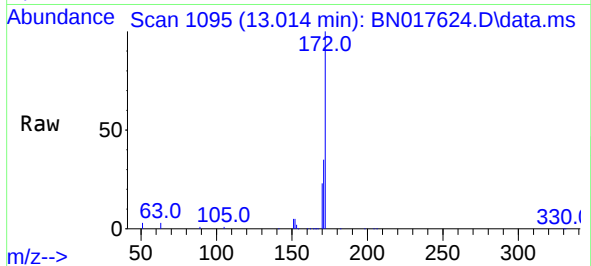




#15
2-Fluorobiphenyl
Concen: 0.27 ng
RT: 13.014 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

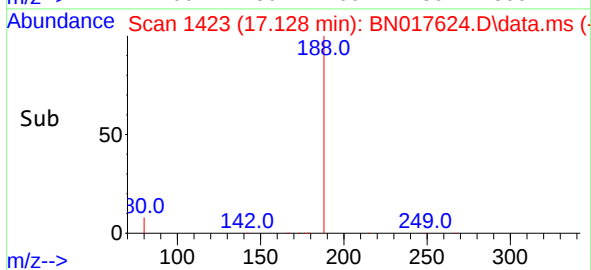
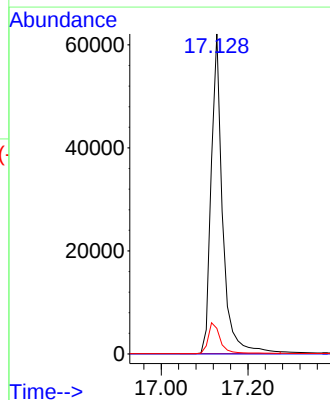
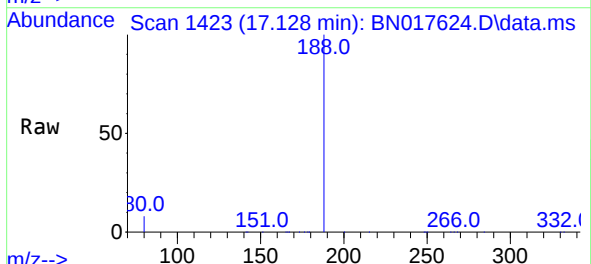
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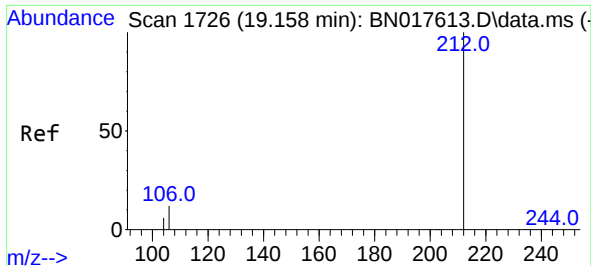
Tgt Ion:	172	Resp:	58471
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.7	43.1
170	23.3	19.4	29.2



#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.128 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

Tgt Ion:	188	Resp:	113261
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.0	6.1	9.1

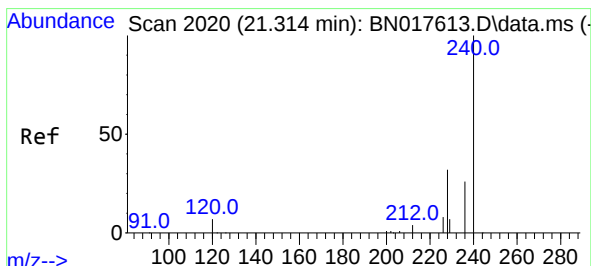
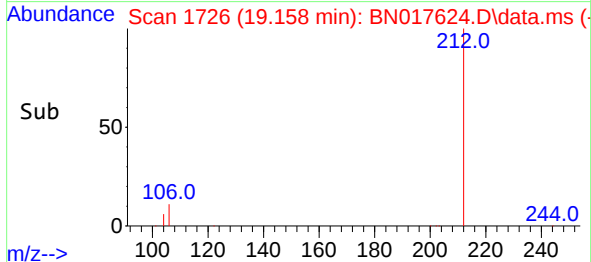
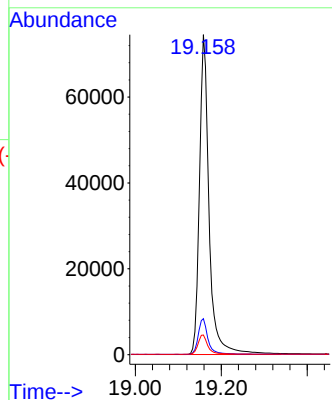
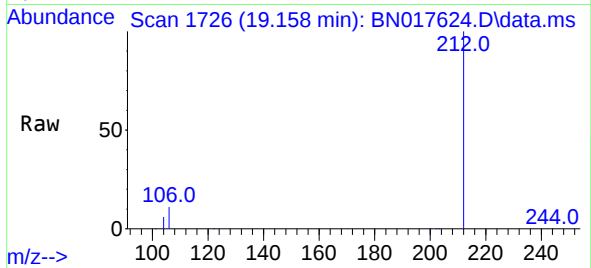




#27
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.158 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

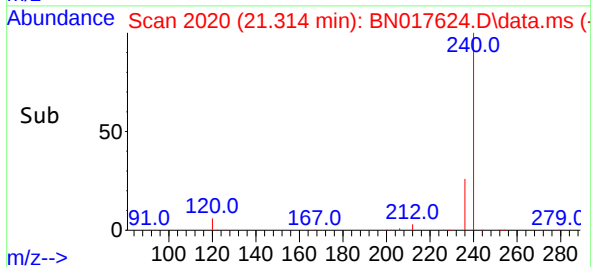
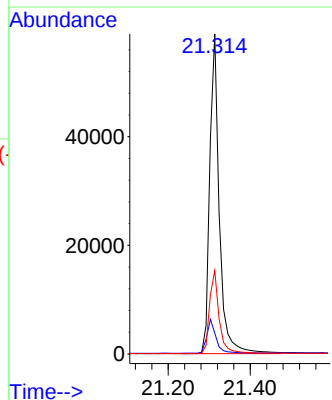
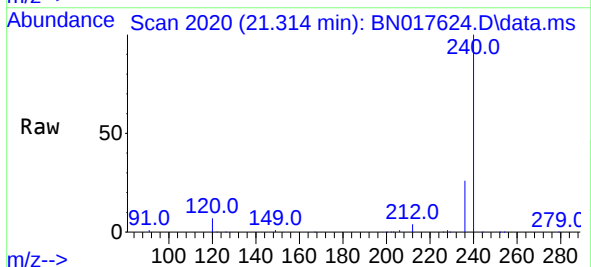
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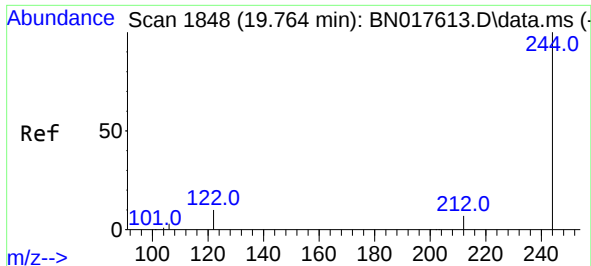
Tgt Ion:212 Resp: 116196
Ion Ratio Lower Upper
212 100
106 11.4 10.5 15.7
104 6.3 5.8 8.6



#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.314 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

Tgt Ion:240 Resp: 95674
Ion Ratio Lower Upper
240 100
120 6.5 4.2 6.2#
236 26.1 20.0 30.0

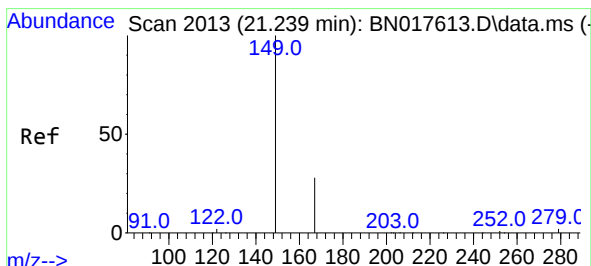
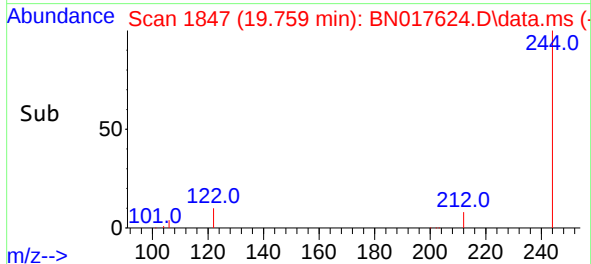
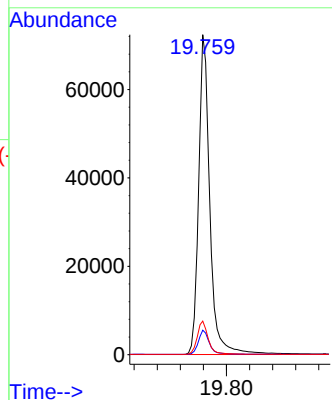
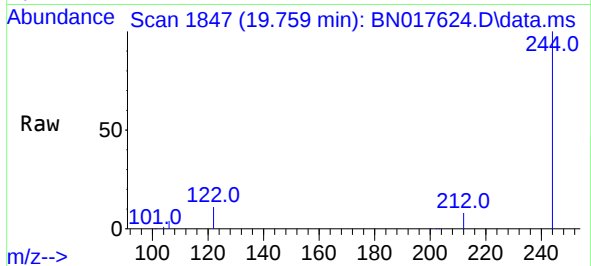




#31
 Terphenyl-d14
 Concen: 0.47 ng
 RT: 19.759 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN017624.D
 Acq: 30 Nov 2021 22:24

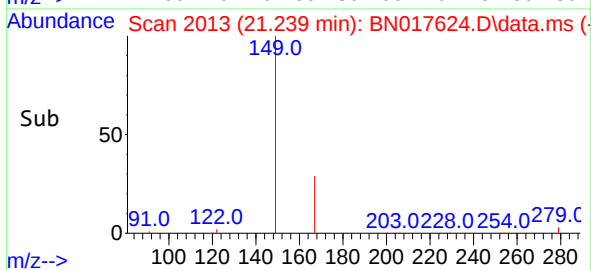
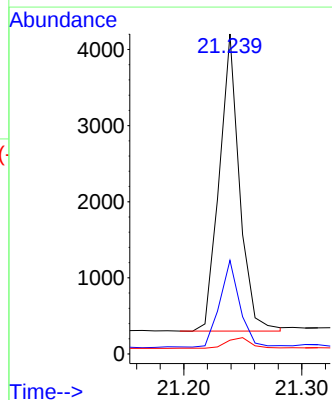
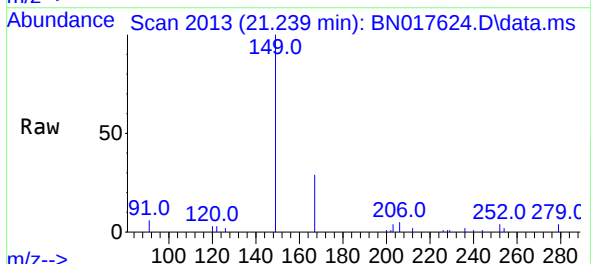
Instrument :
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 EB-01-B-112321

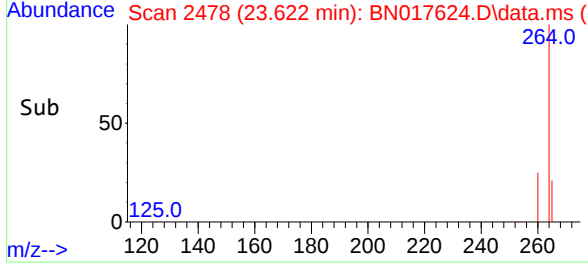
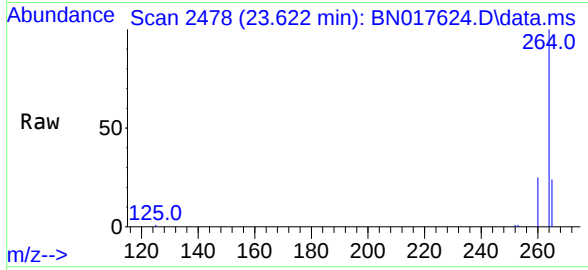
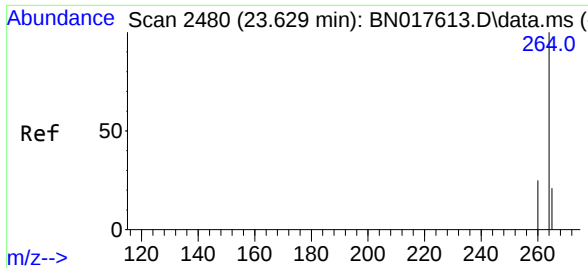
Tgt Ion:244 Resp: 97753
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.7 8.5
 122 10.5 8.6 13.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.07 ng
 RT: 21.239 min Scan# 2013
 Delta R.T. 0.000 min
 Lab File: BN017624.D
 Acq: 30 Nov 2021 22:24

Tgt Ion:149 Resp: 4647
 Ion Ratio Lower Upper
 149 100
 167 30.5 21.8 32.6
 279 4.5 3.4 5.0





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.622 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN017624.D
Acq: 30 Nov 2021 22:24

Instrument :
BNA_N
ClientSampleId :
EB-01-B-112321

Tgt Ion:264	Resp:	85871
Ion	Ratio	Lower Upper
264	100	
260	24.8	19.4 29.2
265	24.1	18.6 28.0

