

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022521\
 Data File : BN013761.D
 Acq On : 25 Feb 2021 10:44
 Operator : CG/JU
 Sample : PB134794BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134794BL

Quant Time: Feb 25 11:33:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 25 11:31:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.741	152	5102	0.40	ng	0.00
7) Naphthalene-d8	10.530	136	19280	0.40	ng	# 0.00
13) Acenaphthene-d10	14.372	164	10526	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	22567	0.40	ng	# 0.00
29) Chrysene-d12	21.300	240	21144	0.40	ng	0.00
36) Perylene-d12	23.552	264	21279	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.333	112	4712	0.34	ng	0.00
5) Phenol-d6	6.903	99	5894	0.32	ng	0.00
8) Nitrobenzene-d5	8.883	82	4624	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.120	152	10142	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	1199	0.28	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	14459	0.39	ng	0.00
27) Fluoranthene-d10	19.156	212	20725	0.31	ng	0.00
31) Terphenyl-d14	19.757	244	18429	0.39	ng	0.00

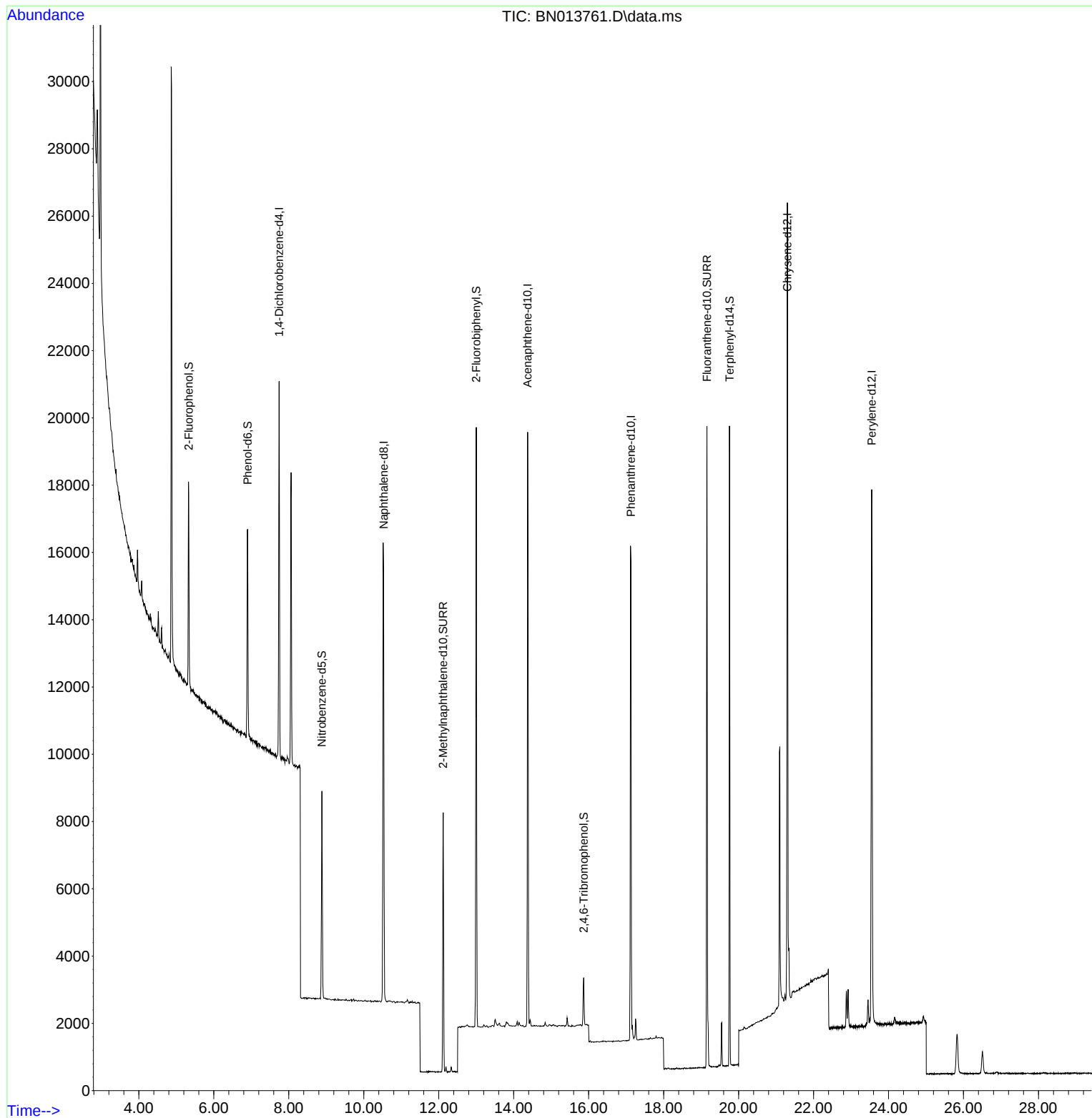
Target Compounds	Qvalue
-----	-----

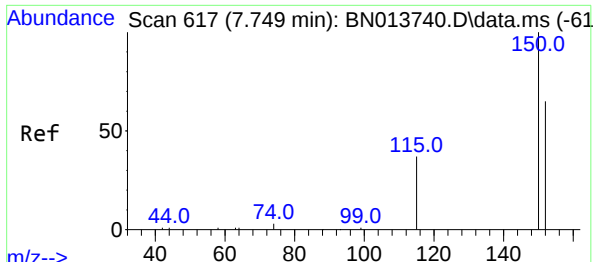
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022521\
Data File : BN013761.D
Acq On : 25 Feb 2021 10:44
Operator : CG/JU
Sample : PB134794BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB134794BL

Quant Time: Feb 25 11:33:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 25 11:31:11 2021
Response via : Initial Calibration

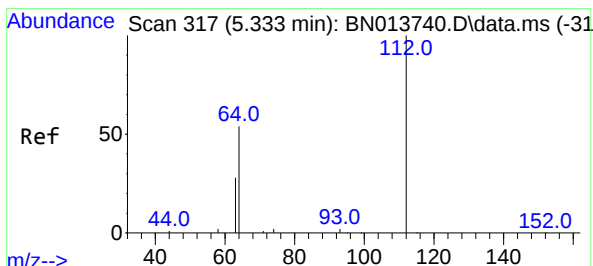
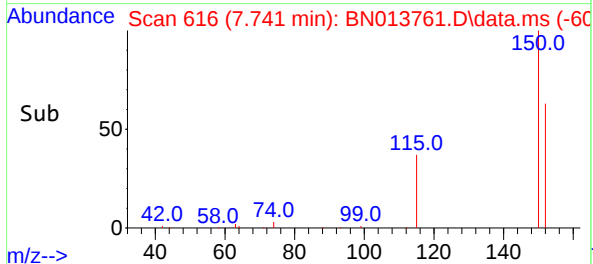
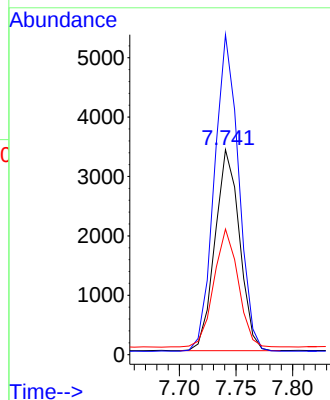
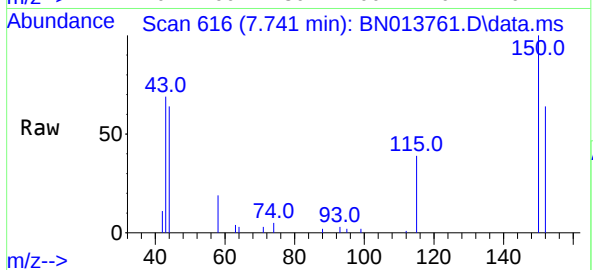




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.741 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

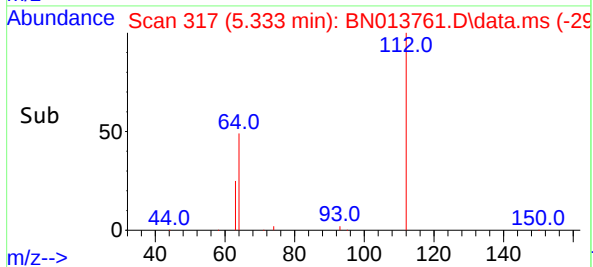
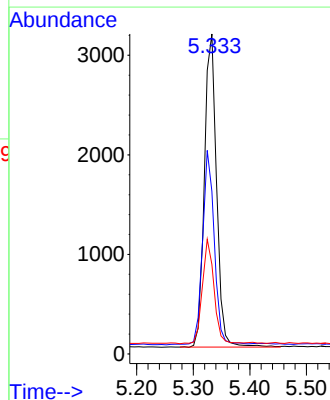
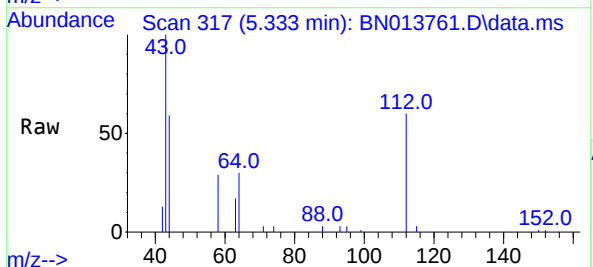
Instrument :
BNA_N
ClientSampleId :
PB134794BL

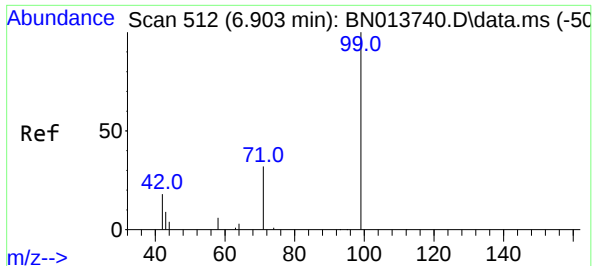
Tgt Ion:152 Resp: 5102
Ion Ratio Lower Upper
152 100
150 156.1 121.8 182.8
115 61.3 46.6 69.8



#4
2-Fluorophenol
Concen: 0.34 ng
RT: 5.333 min Scan# 317
Delta R.T. 0.008 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Tgt Ion:112 Resp: 4712
Ion Ratio Lower Upper
112 100
64 59.6 44.3 66.5
63 31.7 23.0 34.6

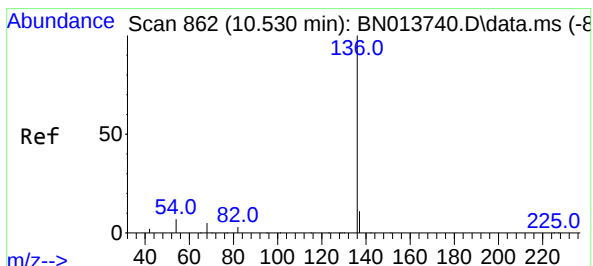
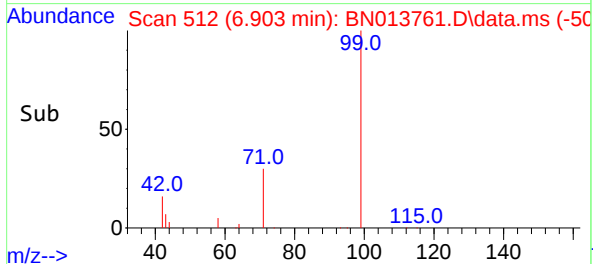
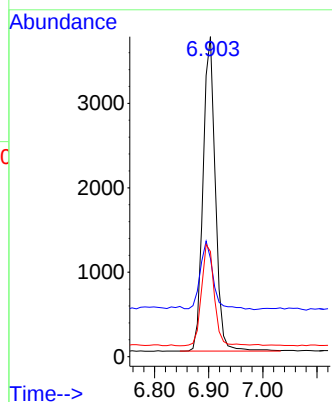
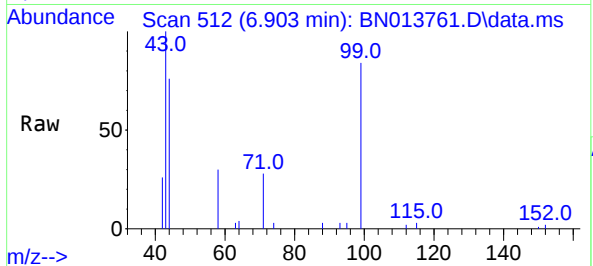




#5
Phenol-d6
Concen: 0.32 ng
RT: 6.903 min Scan# 512
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

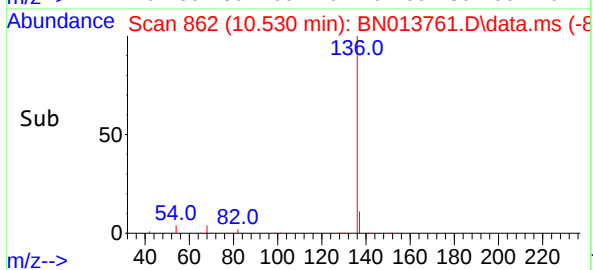
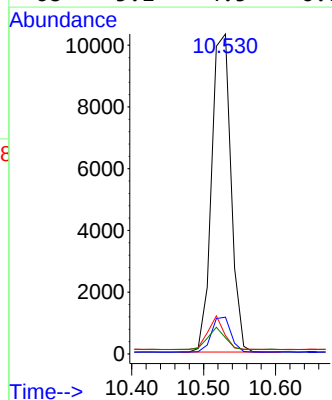
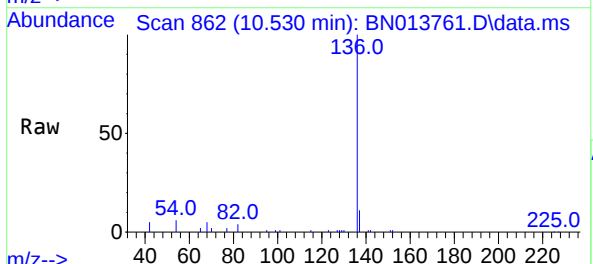
Instrument :
BNA_N
ClientSampleId :
PB134794BL

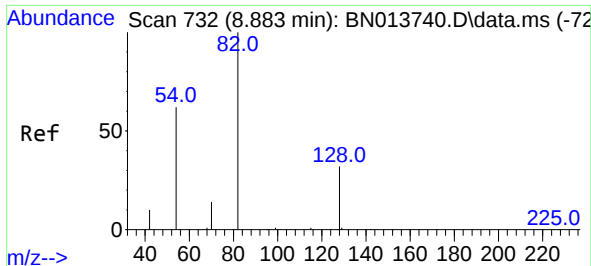
Tgt Ion: 99 Resp: 5894
Ion Ratio Lower Upper
99 100
42 23.0 15.2 22.8#
71 33.4 26.1 39.1



#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.530 min Scan# 862
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Tgt Ion: 136 Resp: 19280
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.6
54 5.7 6.4 9.6#
68 5.1 4.5 6.7

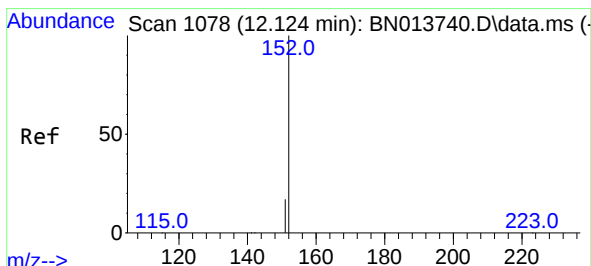
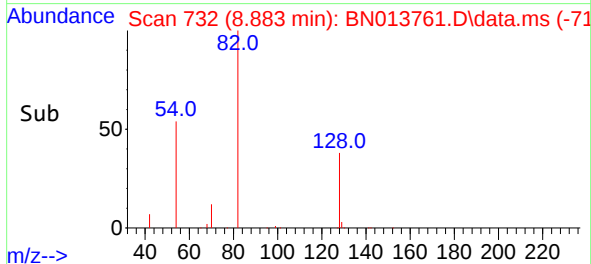
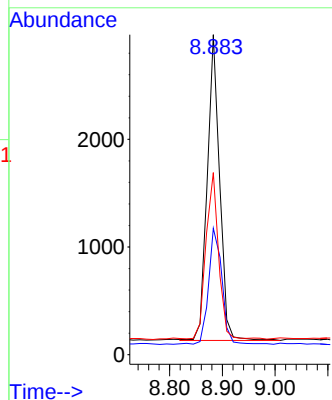
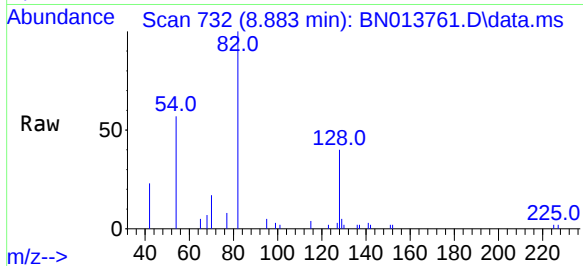




#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.883 min Scan# 732
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

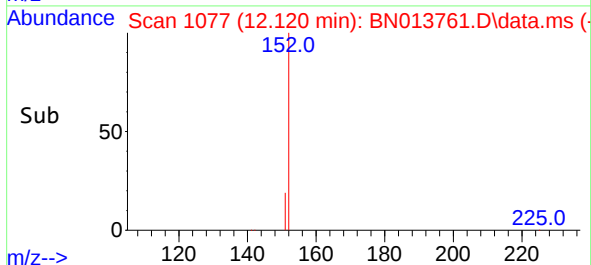
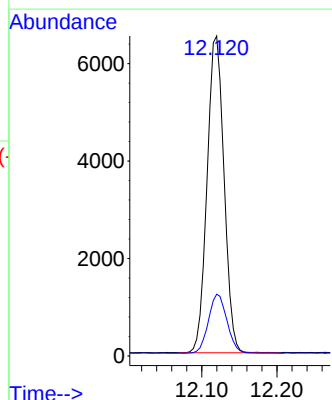
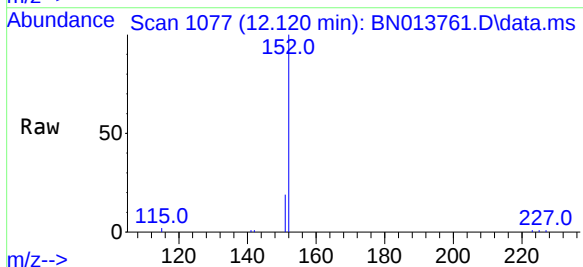
Instrument :
BNA_N
ClientSampleId :
PB134794BL

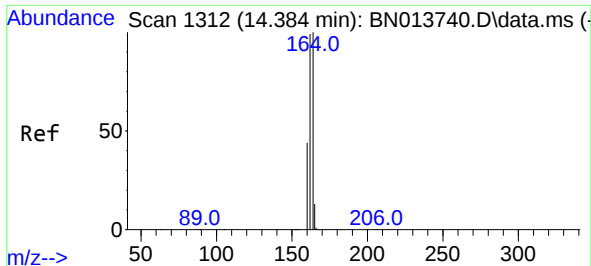
Tgt Ion: 82 Resp: 4624
Ion Ratio Lower Upper
82 100
128 39.5 39.2 58.8
54 56.9 40.1 60.1



#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 12.120 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Tgt Ion: 152 Resp: 10142
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2

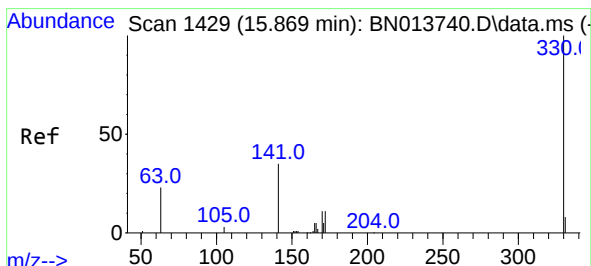
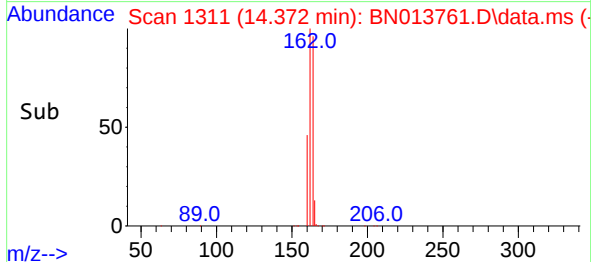
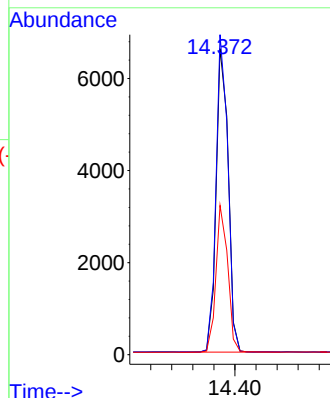
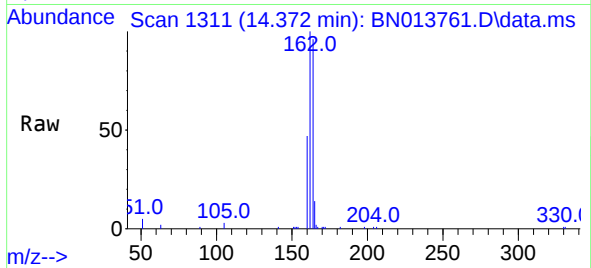




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

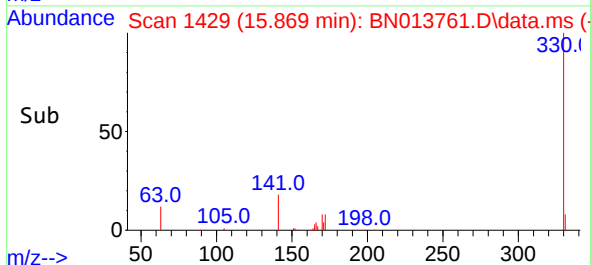
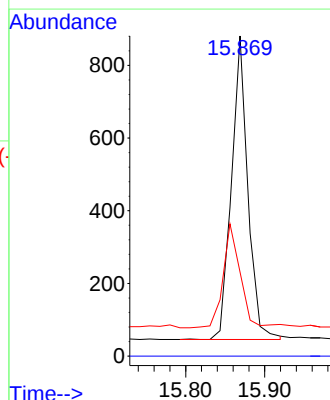
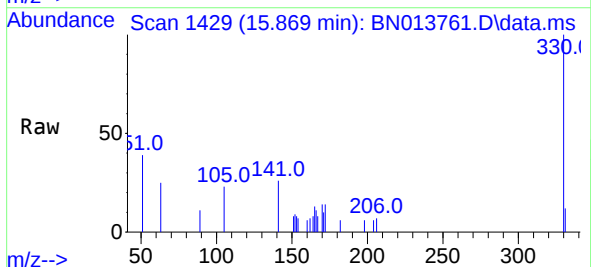
Instrument :
BNA_N
ClientSampleId :
PB134794BL

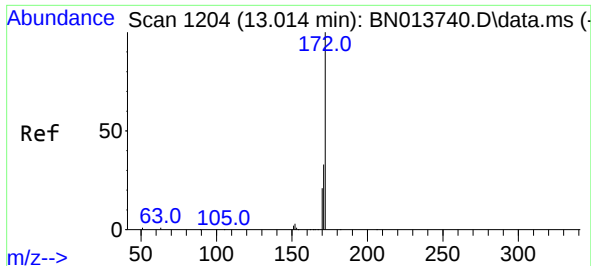
Tgt Ion:164 Resp: 10526
Ion Ratio Lower Upper
164 100
162 104.5 79.6 119.4
160 48.8 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.28 ng
RT: 15.869 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Tgt Ion:330 Resp: 1199
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.4 26.8 40.2

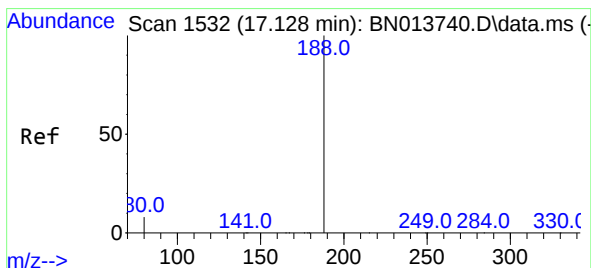
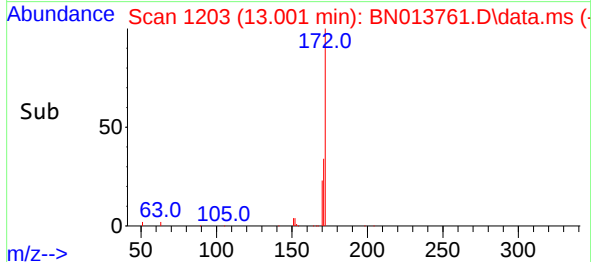
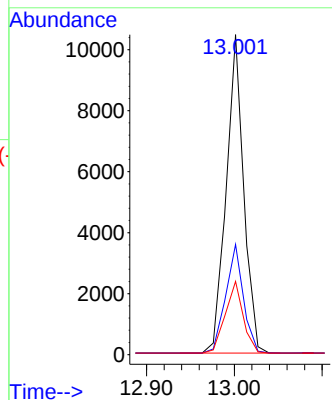
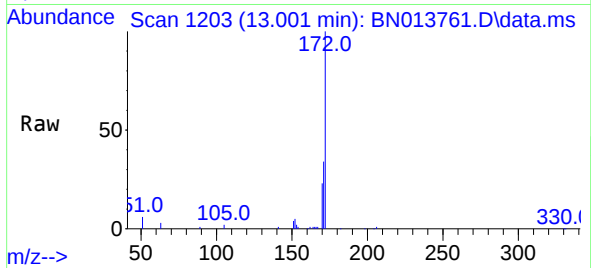




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.001 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

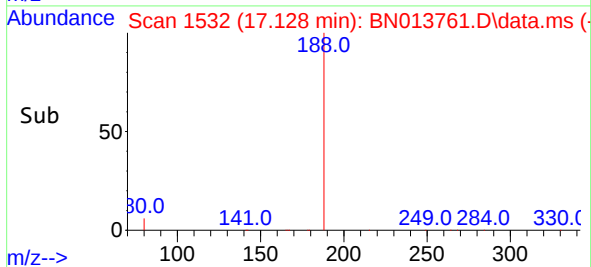
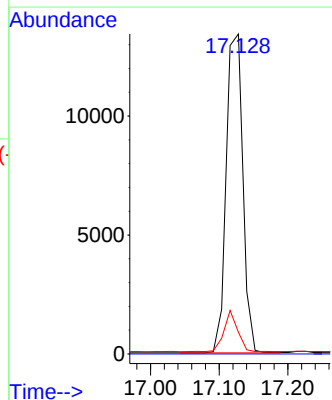
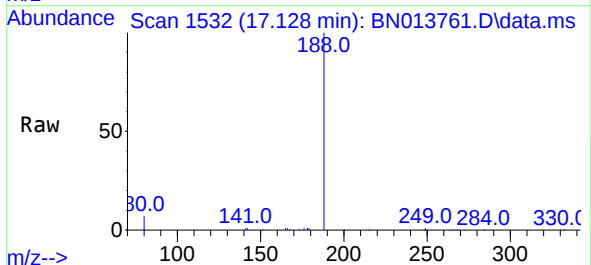
Instrument :
BNA_N
ClientSampleId :
PB134794BL

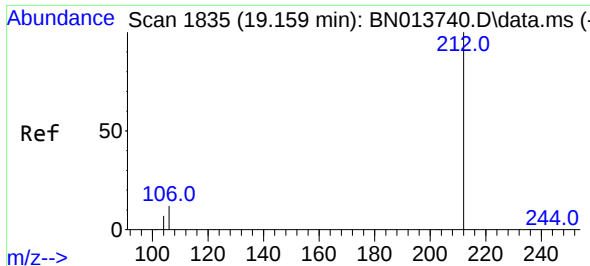
Tgt Ion:	172	Resp:	14459
Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.6	42.8
170	22.9	18.9	28.3



#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.128 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Tgt Ion:	188	Resp:	22567
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.7	9.0	13.6

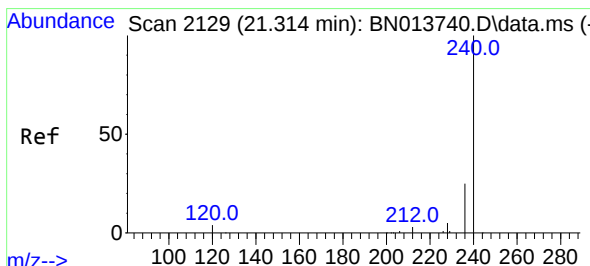
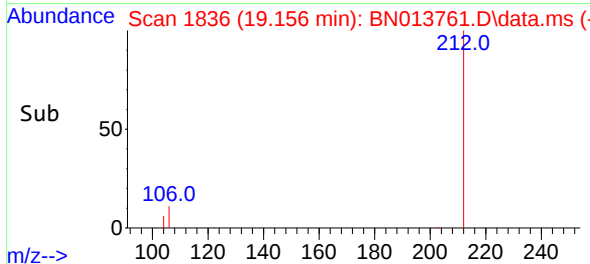
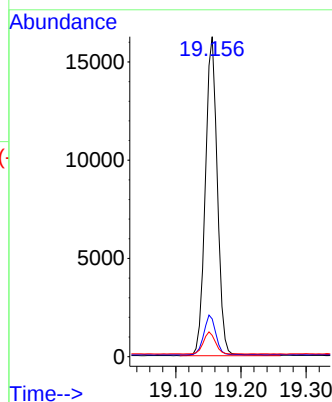
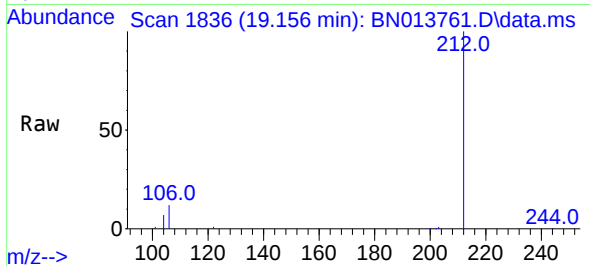




#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 19.156 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

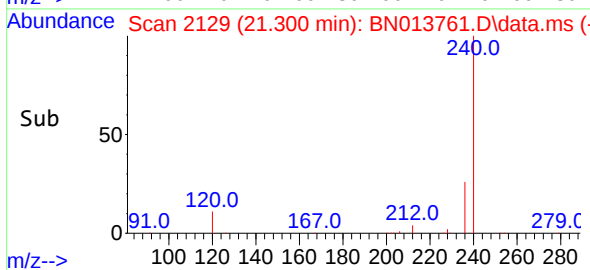
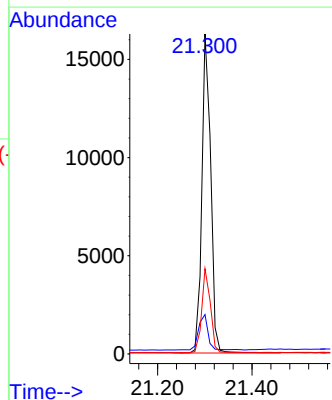
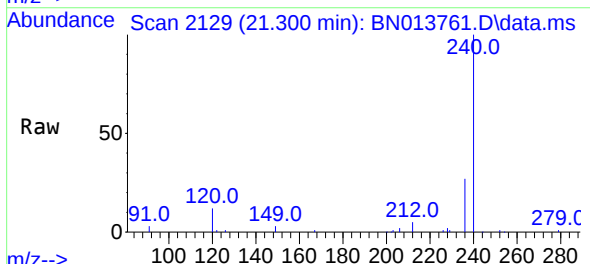
Instrument :
BNA_N
ClientSampleId :
PB134794BL

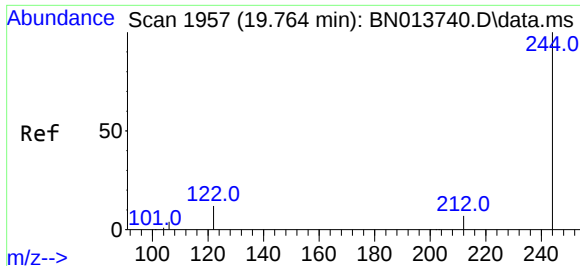
Tgt Ion:	212	Resp:	20725
Ion	Ratio	Lower	Upper
212	100		
106	12.4	9.7	14.5
104	6.9	5.5	8.3



#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.300 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Tgt Ion:	240	Resp:	21144
Ion	Ratio	Lower	Upper
240	100		
120	12.3	10.2	15.4
236	26.7	21.3	31.9

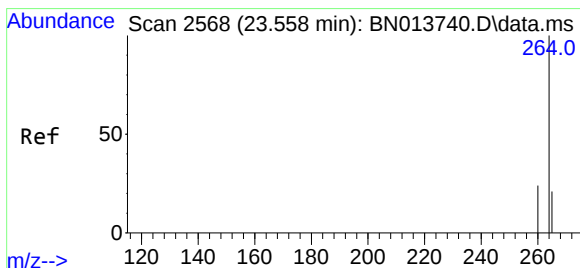
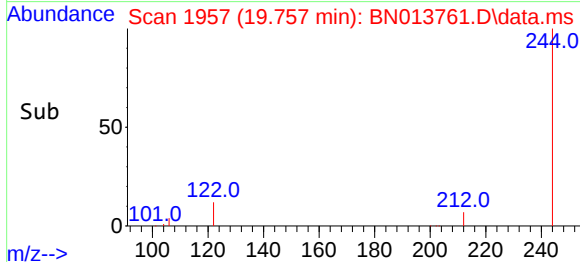
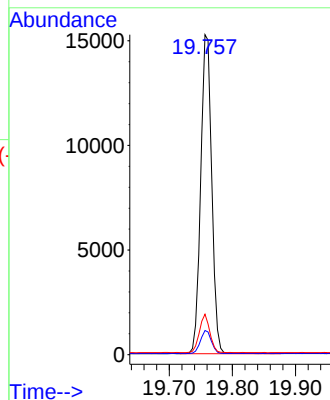
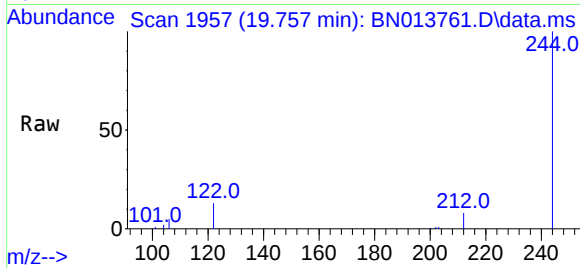




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.757 min Scan# 1957
Delta R.T. -0.005 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Instrument :
BNA_N
ClientSampleId :
PB134794BL

Tgt Ion:244 Resp: 18429
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 12.7 9.8 14.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.552 min Scan# 2568
Delta R.T. 0.000 min
Lab File: BN013761.D
Acq: 25 Feb 2021 10:44

Tgt Ion:264 Resp: 21279
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 30.9 66.2 99.4#

