

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032421\
 Data File : BN014092.D
 Acq On : 25 Mar 2021 05:22
 Operator : CG/JU
 Sample : PB135331BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135331BL

Quant Time: Mar 25 06:35:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 Response via : Initial Calibration

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

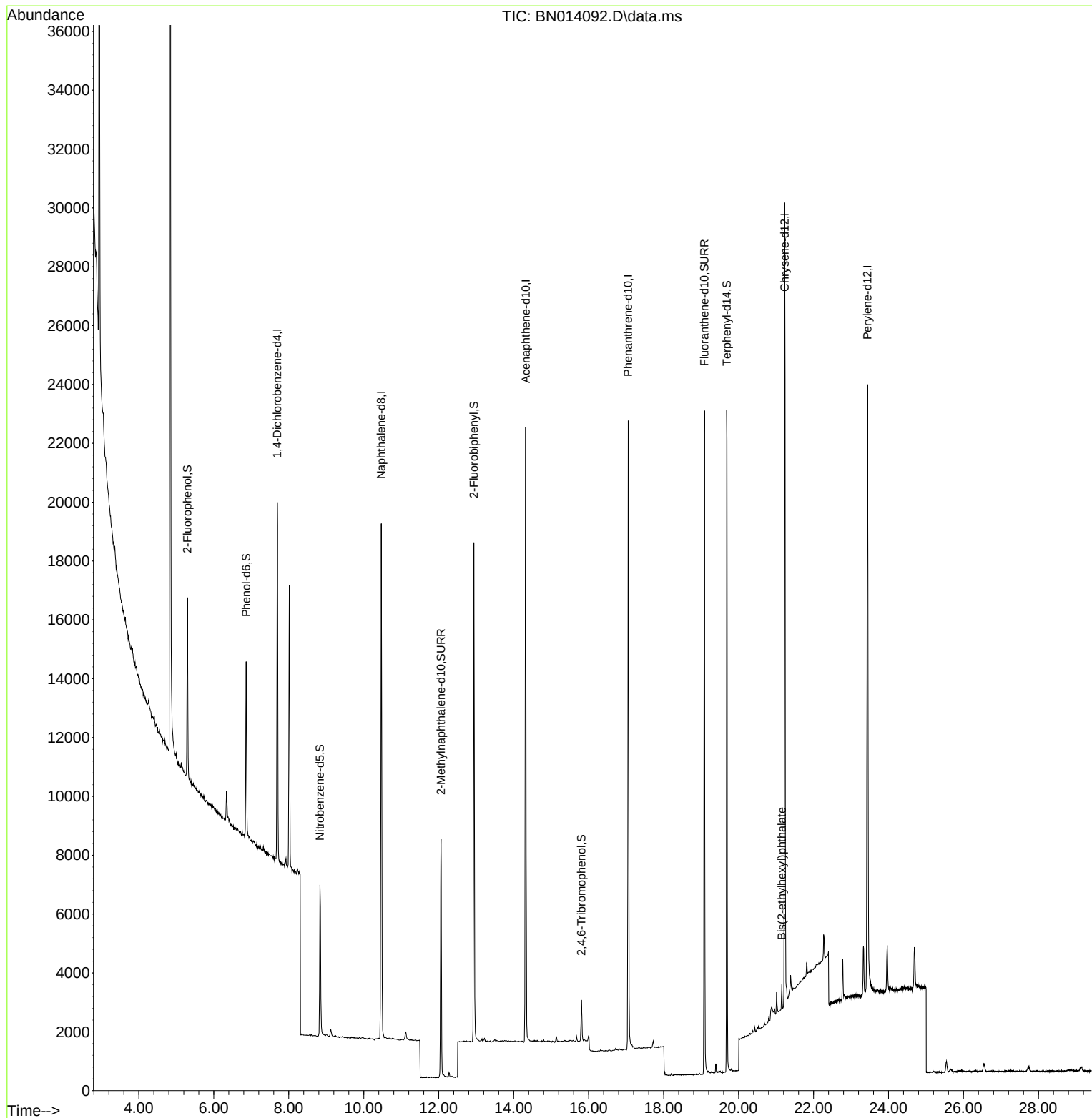
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	5939	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	22524	0.40	ng	-0.01
13) Acenaphthene-d10	14.321	164	12335	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	28438	0.40	ng	-0.01
29) Chrysene-d12	21.229	240	27680	0.40	ng	-0.01
36) Perylene-d12	23.438	264	27113	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	4647	0.34	ng	0.00
5) Phenol-d6	6.863	99	5439	0.31	ng	0.00
8) Nitrobenzene-d5	8.832	82	4600	0.31	ng	-0.01
11) 2-Methylnaphthalene-d10	12.062	152	11552	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1079	0.27	ng	-0.01
15) 2-Fluorobiphenyl	12.938	172	14991	0.33	ng	-0.01
27) Fluoranthene-d10	19.089	212	25987	0.33	ng	0.00
31) Terphenyl-d14	19.685	244	22298	0.37	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.154	149	783	0.03	ng	Qvalue # 98

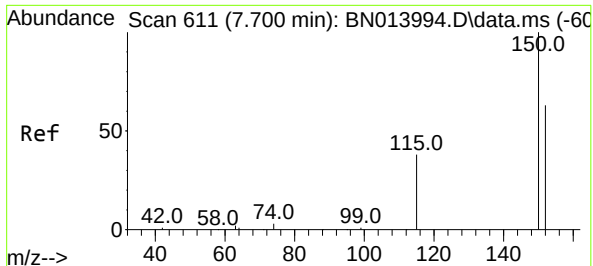
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032421\
Data File : BN014092.D
Acq On : 25 Mar 2021 05:22
Operator : CG/JU
Sample : PB135331BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135331BL

Quant Time: Mar 25 06:35:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 23 11:06:27 2021
Response via : Initial Calibration

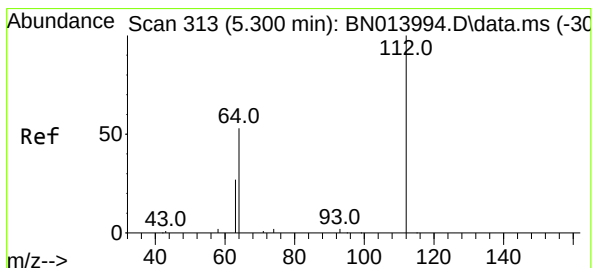
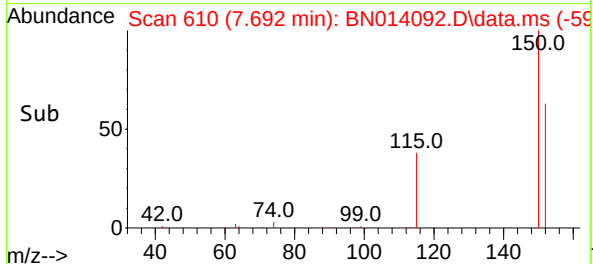
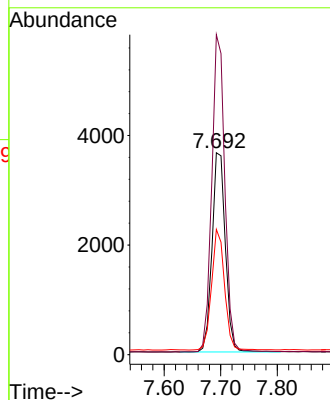
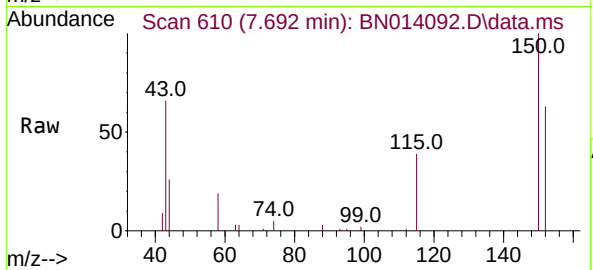




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.692 min Scan# 610
 Delta R.T. -0.008 min
 Lab File: BN014092.D
 Acq: 25 Mar 2021 05:22

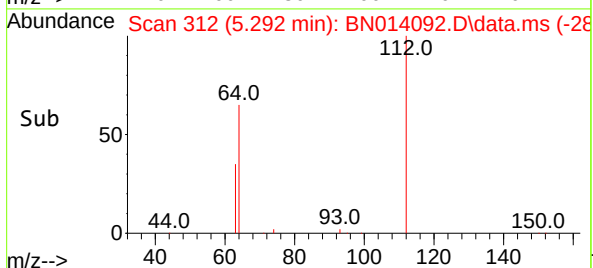
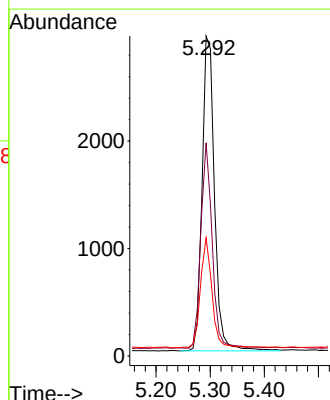
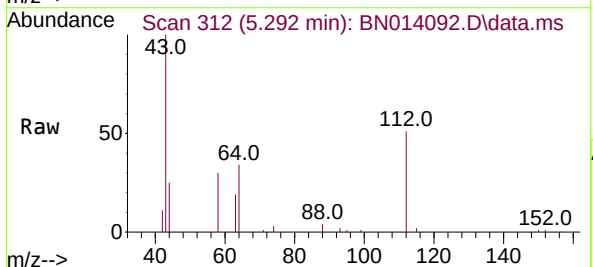
Instrument :
 BNA_N
 ClientSampleId :
 PB135331BL

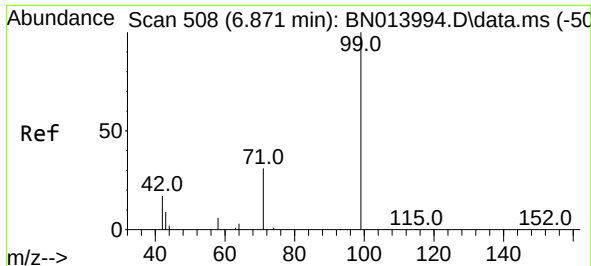
Tgt Ion:152 Resp: 5939
 Ion Ratio Lower Upper
 152 100
 150 158.5 121.8 182.8
 115 62.1 46.6 69.8



#4
 2-Fluorophenol
 Concen: 0.34 ng
 RT: 5.292 min Scan# 312
 Delta R.T. 0.000 min
 Lab File: BN014092.D
 Acq: 25 Mar 2021 05:22

Tgt Ion:112 Resp: 4647
 Ion Ratio Lower Upper
 112 100
 64 60.2 44.3 66.5
 63 32.6 23.0 34.6

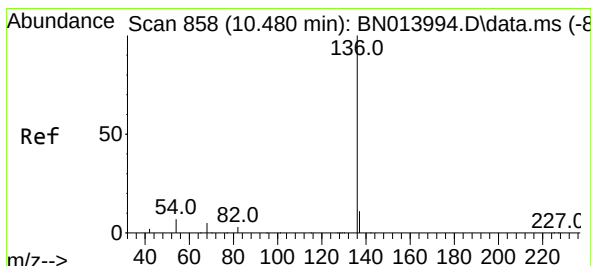
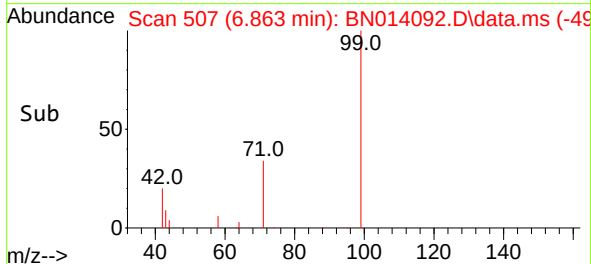
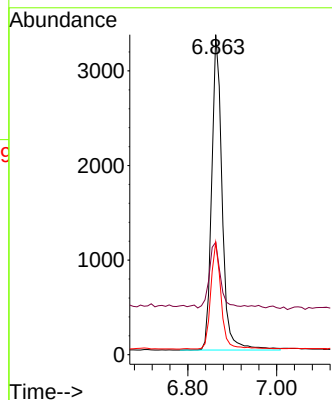
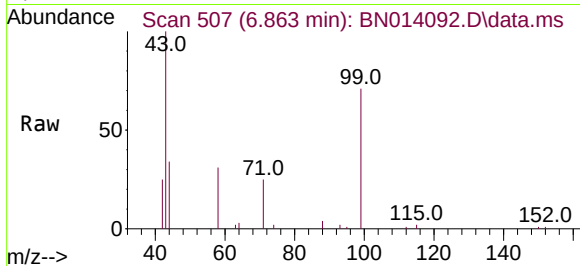




#5
Phenol-d6
Concen: 0.31 ng
RT: 6.863 min Scan# 507
Delta R.T. 0.000 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

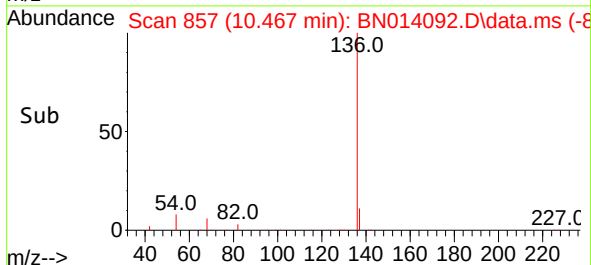
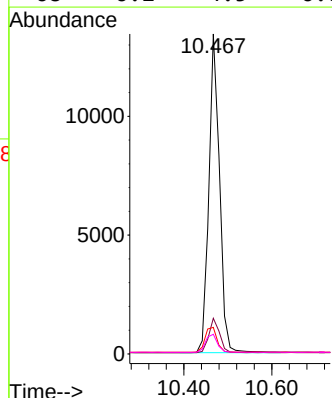
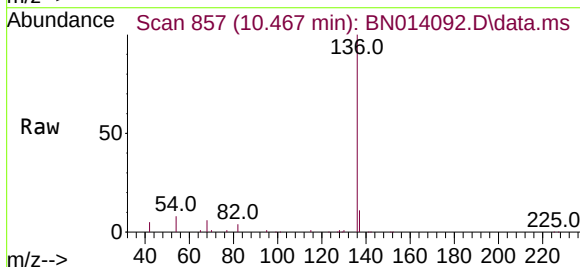
Instrument :
BNA_N
ClientSampleId :
PB135331BL

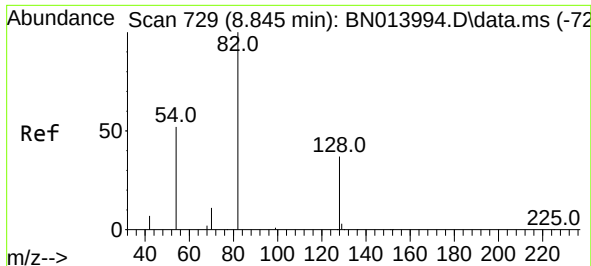
Tgt Ion: 99 Resp: 5439
Ion Ratio Lower Upper
99 100
42 22.0 15.2 22.8
71 33.4 26.1 39.1



#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.012 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

Tgt Ion: 136 Resp: 22524
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.6
54 8.3 6.4 9.6
68 6.2 4.5 6.7

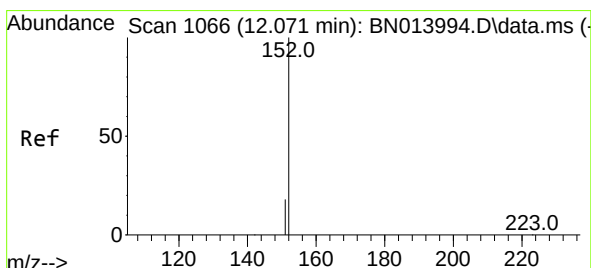
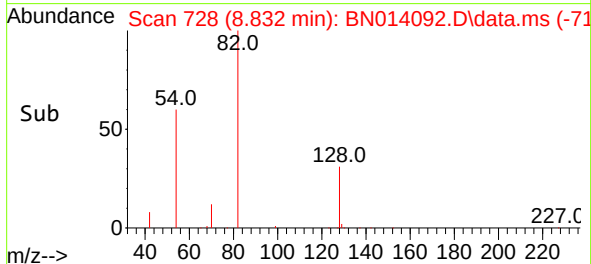
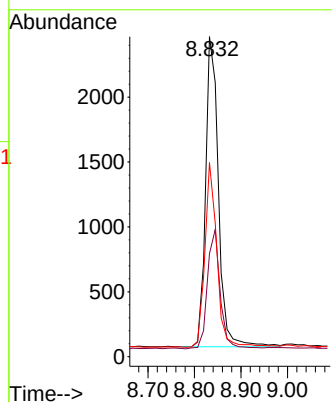
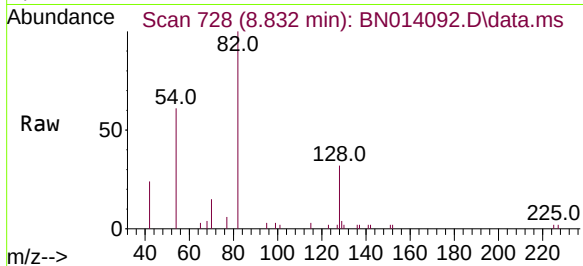




#8
Nitrobenzene-d5
Concen: 0.31 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.012 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

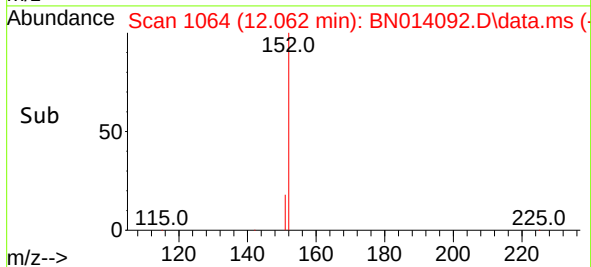
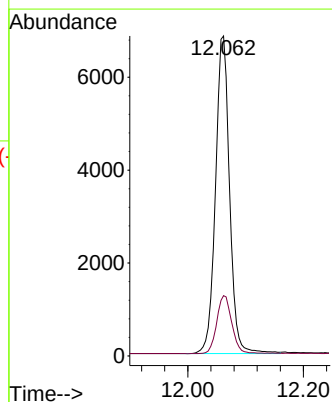
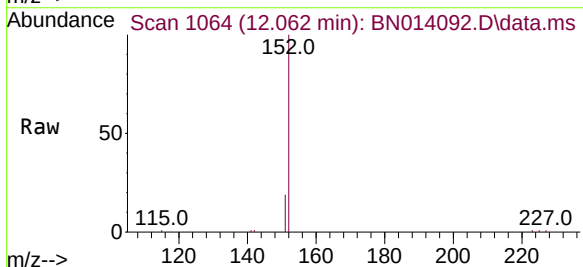
Instrument :
BNA_N
ClientSampleId :
PB135331BL

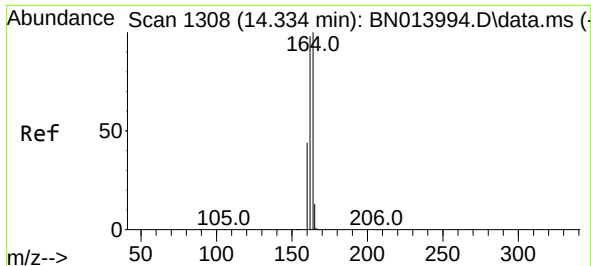
Tgt Ion: 82 Resp: 4600
Ion Ratio Lower Upper
82 100
128 32.2 39.2 58.8#
54 60.7 40.1 60.1#



#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 12.062 min Scan# 1064
Delta R.T. -0.004 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

Tgt Ion: 152 Resp: 11552
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2

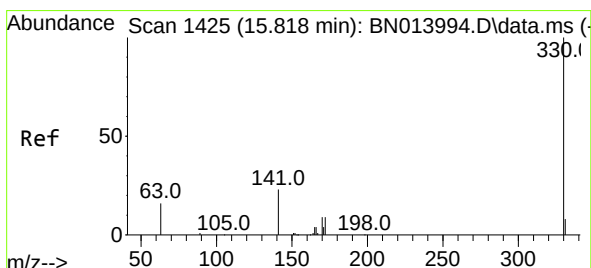
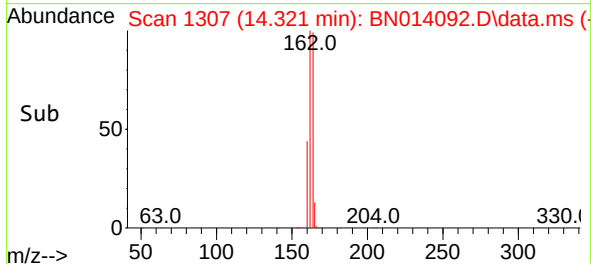
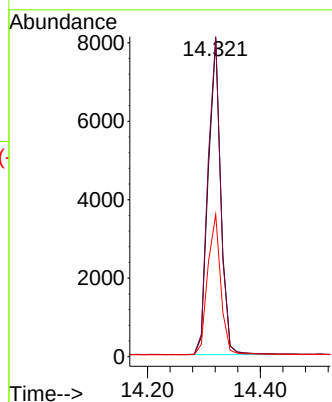
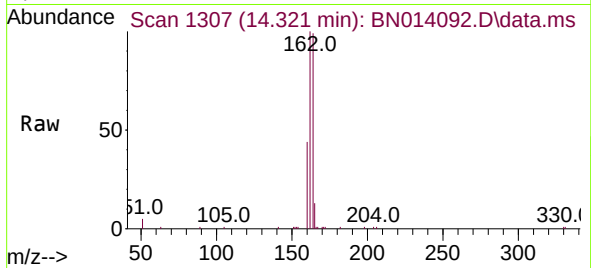




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

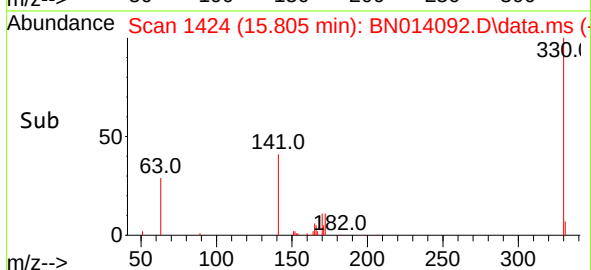
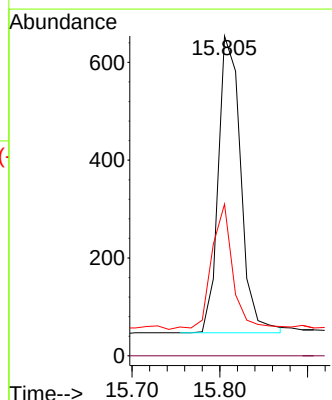
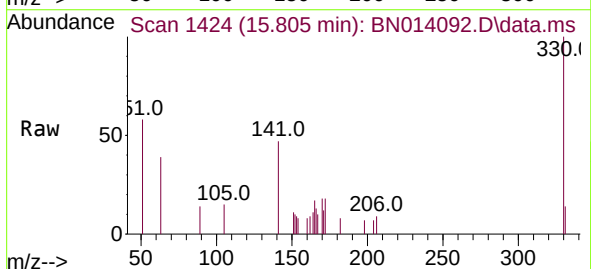
Instrument :
BNA_N
ClientSampleId :
PB135331BL

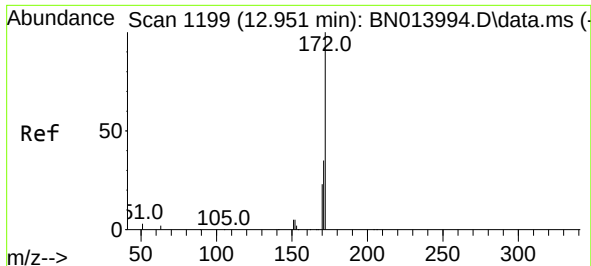
Tgt Ion:	164	Resp:	12335
Ion	Ratio	Lower	Upper
164	100		
162	100.8	79.6	119.4
160	44.8	36.0	54.0



#14
2,4,6-Tribromophenol
Concen: 0.27 ng
RT: 15.805 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

Tgt Ion:	330	Resp:	1079
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.2	26.8	40.2

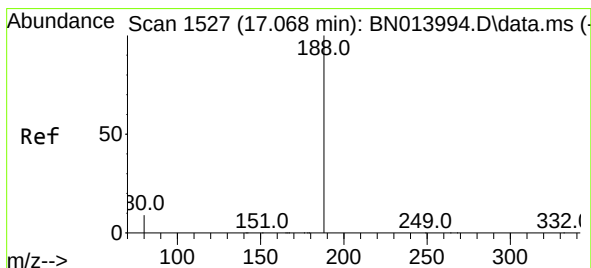
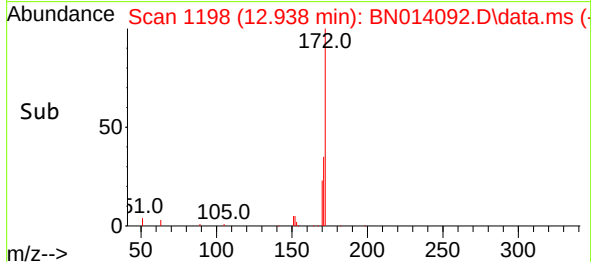
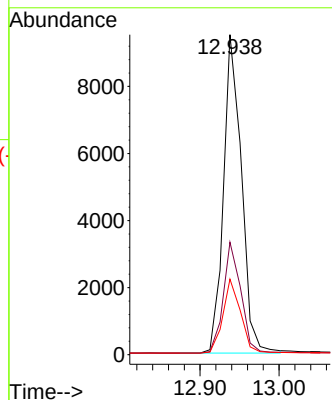
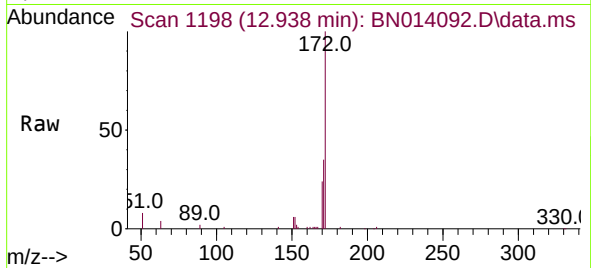




#15
2-Fluorobiphenyl
Concen: 0.33 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

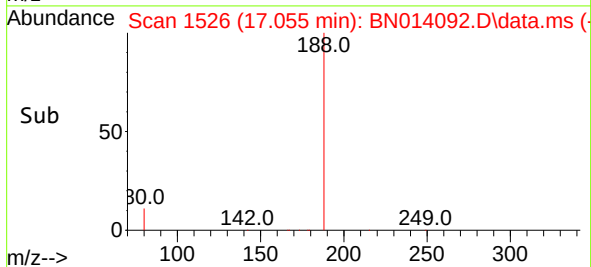
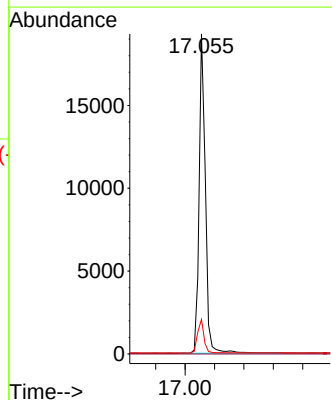
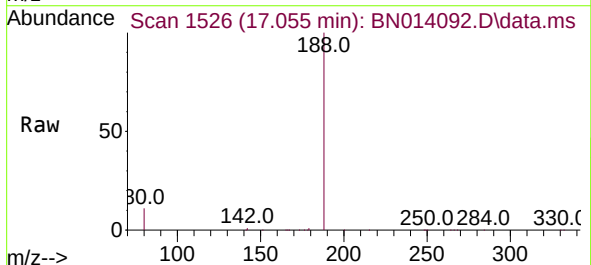
Instrument :
BNA_N
ClientSampleId :
PB135331BL

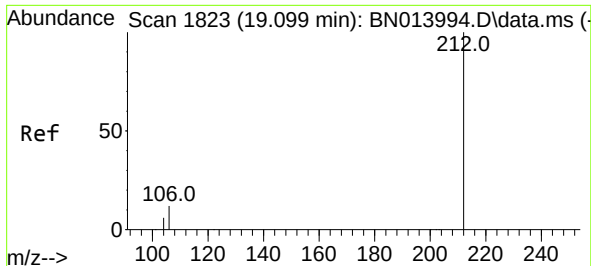
Tgt Ion:172 Resp: 14991
Ion Ratio Lower Upper
172 100
171 35.2 28.6 42.8
170 23.6 18.9 28.3



#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.012 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

Tgt Ion:188 Resp: 28438
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 9.0 13.6

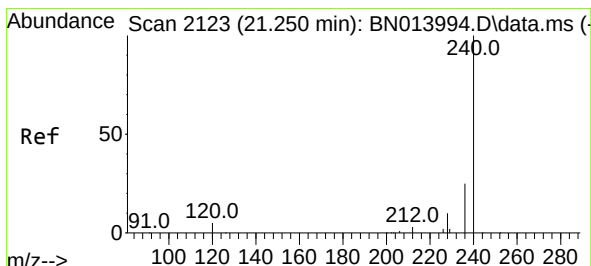
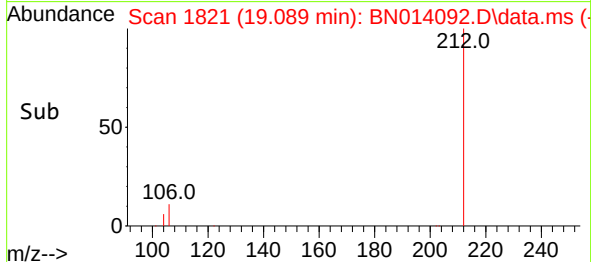
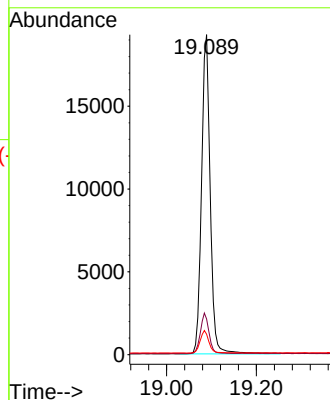
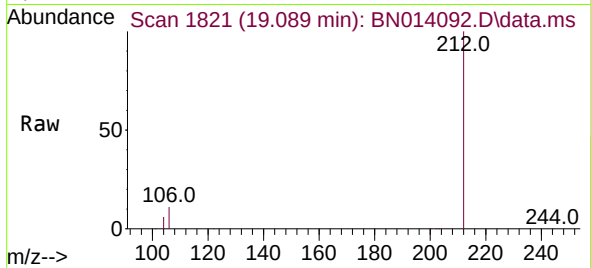




#27
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.089 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

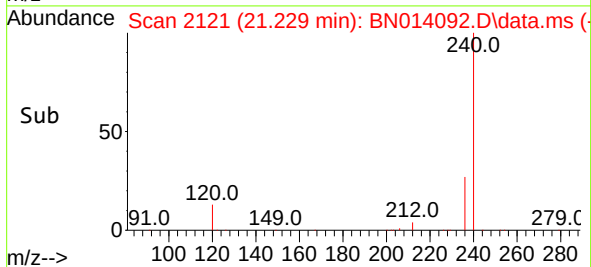
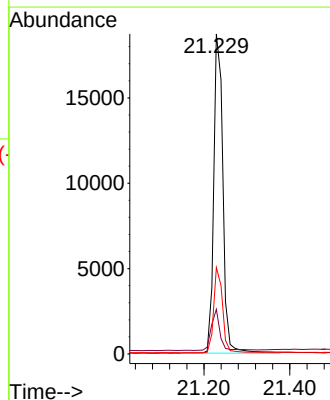
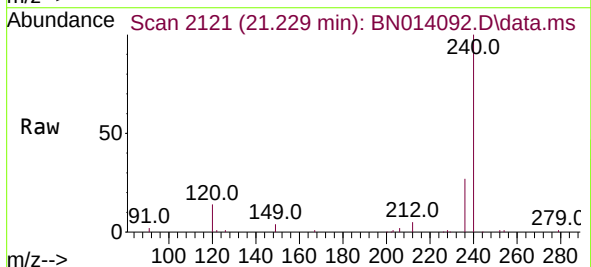
Instrument :
BNA_N
ClientSampleId :
PB135331BL

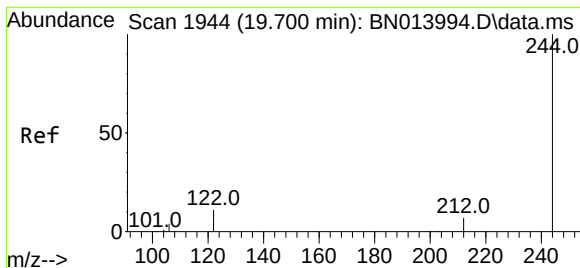
Tgt Ion:212 Resp: 25987
Ion Ratio Lower Upper
212 100
106 12.5 9.7 14.5
104 7.2 5.5 8.3



#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.229 min Scan# 2121
Delta R.T. -0.010 min
Lab File: BN014092.D
Acq: 25 Mar 2021 05:22

Tgt Ion:240 Resp: 27680
Ion Ratio Lower Upper
240 100
120 13.9 10.2 15.4
236 27.0 21.3 31.9

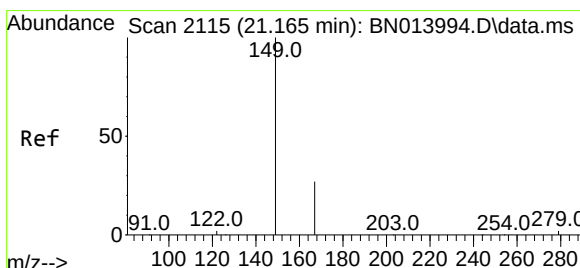
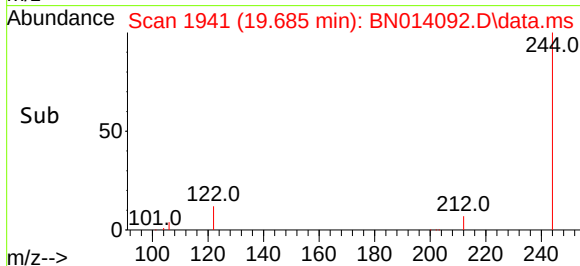
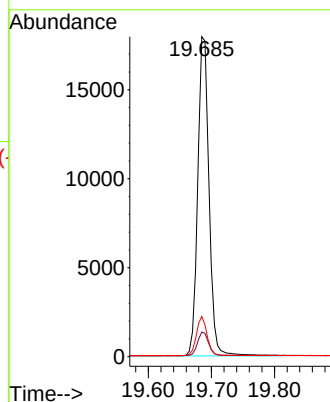
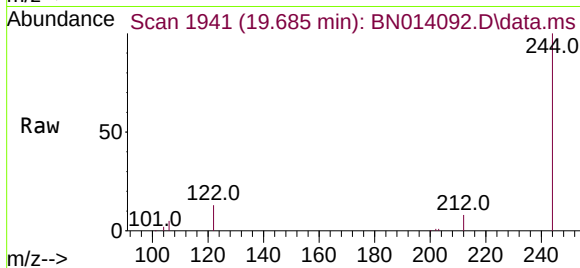




#31
 Terphenyl-d14
 Concen: 0.37 ng
 RT: 19.685 min Scan# 1941
 Delta R.T. -0.004 min
 Lab File: BN014092.D
 Acq: 25 Mar 2021 05:22

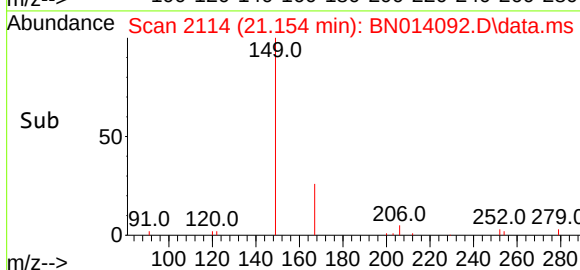
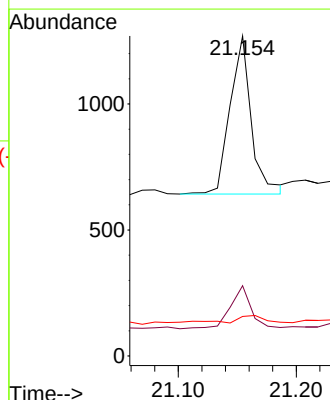
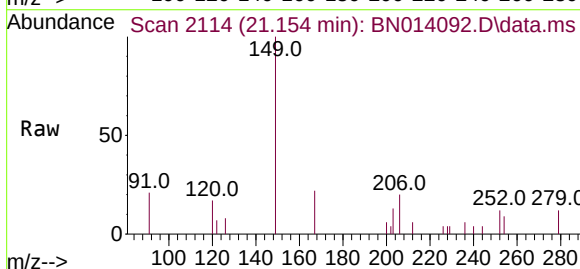
Instrument :
 BNA_N
 ClientSampleId :
 PB135331BL

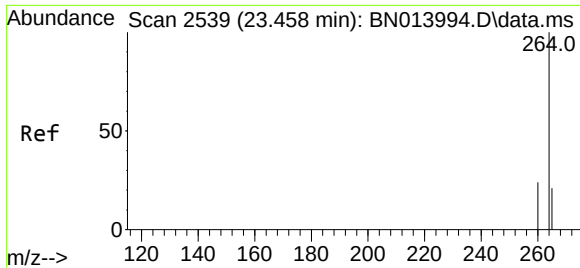
Tgt Ion:244	Resp:	22298
Ion Ratio	Lower	Upper
244	100	
212	7.7	6.1 9.1
122	12.5	9.8 14.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.03 ng
 RT: 21.154 min Scan# 2114
 Delta R.T. 0.000 min
 Lab File: BN014092.D
 Acq: 25 Mar 2021 05:22

Tgt Ion:149	Resp:	783
Ion Ratio	Lower	Upper
149	100	
167	27.1	22.1 33.1
279	6.5	3.5 5.3#





#36
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.438 min Scan# 2533
 Delta R.T. -0.010 min
 Lab File: BN014092.D
 Acq: 25 Mar 2021 05:22

Instrument :
 BNA_N
 ClientSampleId :
 PB135331BL

Tgt Ion:264	Resp:	27113
Ion Ratio	Lower	Upper
264	100	
260	24.4	19.3 28.9
265	32.7	66.2 99.4#

