

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032921\
 Data File : BN014133.D
 Acq On : 29 Mar 2021 18:55
 Operator : CG/JU
 Sample : M1860-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EB-01-032621

Quant Time: Mar 30 04:58:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 12:24:58 2021
 Response via : Initial Calibration

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

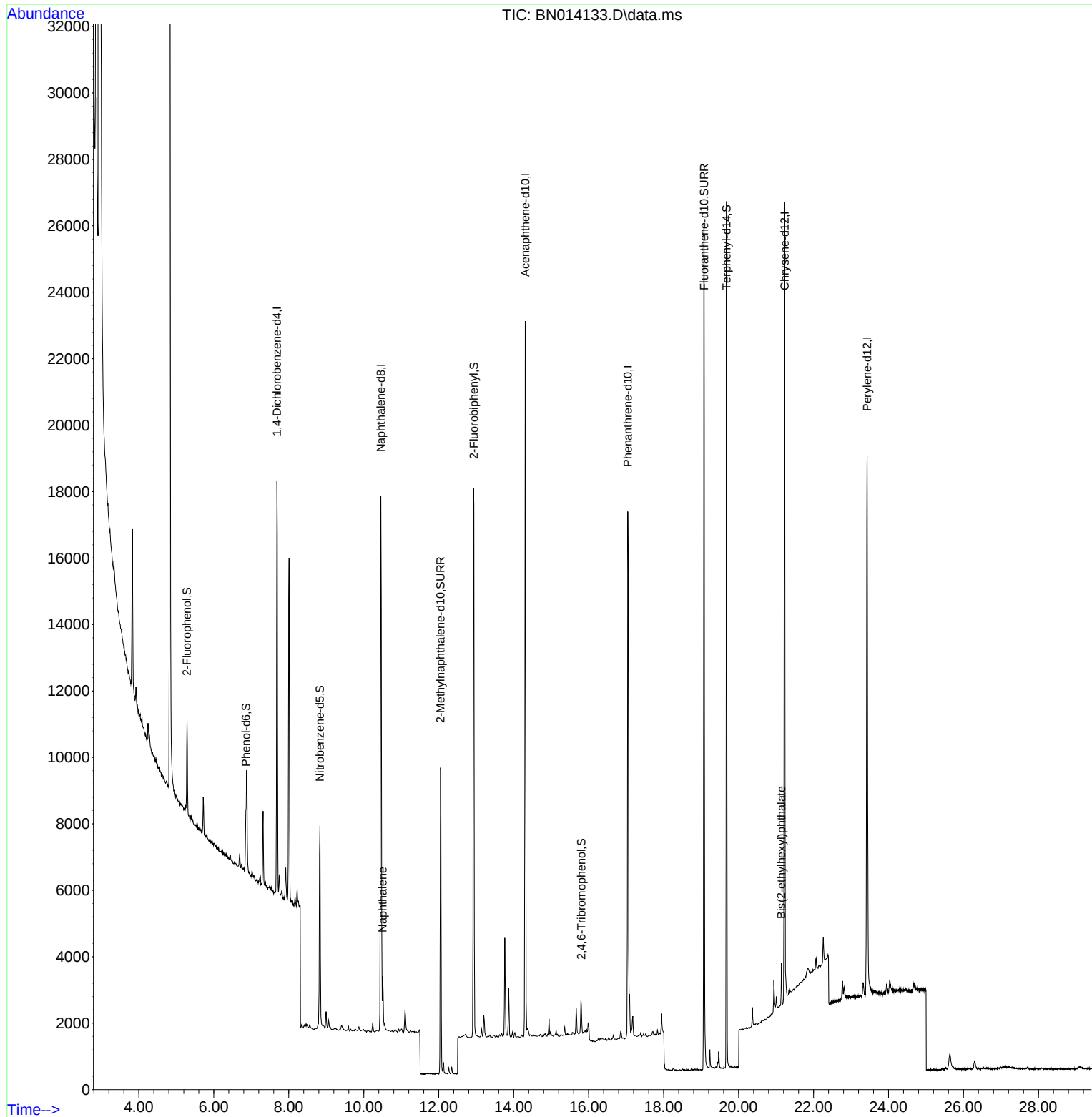
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.684	152	5969	0.40	ng	0.00
7) Naphthalene-d8	10.454	136	22056	0.40	ng	# 0.00
13) Acenaphthene-d10	14.308	164	11944	0.40	ng	0.00
19) Phenanthrene-d10	17.043	188	24092	0.40	ng	# 0.00
29) Chrysene-d12	21.229	240	22831	0.40	ng	# 0.00
36) Perylene-d12	23.428	264	21789	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	2133	0.14	ng	0.00
5) Phenol-d6	6.855	99	1484	0.08	ng	0.00
8) Nitrobenzene-d5	8.832	82	5414	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.049	152	12477	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	848	0.22	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	16857	0.38	ng	0.00
27) Fluoranthene-d10	19.079	212	29835	0.47	ng	0.00
31) Terphenyl-d14	19.680	244	25662	0.49	ng	0.00
Target Compounds						
9) Naphthalene	10.505	128	1957	0.04	ng	# 92
34) Bis(2-ethylhexyl)phtha...	21.144	149	1216	0.06	ng	95

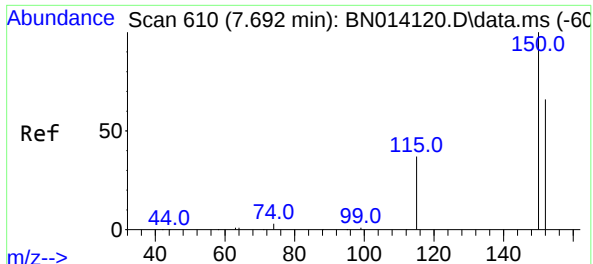
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032921\
Data File : BN014133.D
Acq On : 29 Mar 2021 18:55
Operator : CG/JU
Sample : M1860-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EB-01-032621

Quant Time: Mar 30 04:58:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 29 12:24:58 2021
Response via : Initial Calibration

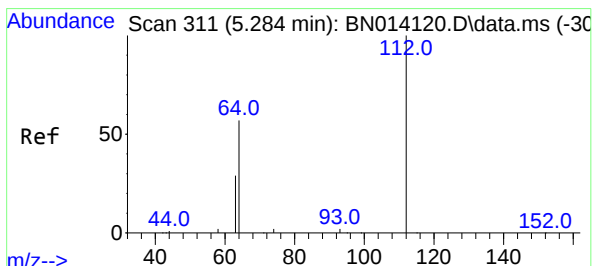
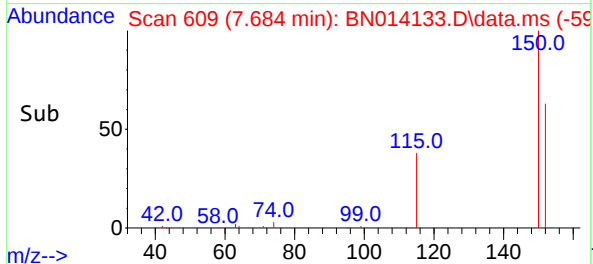
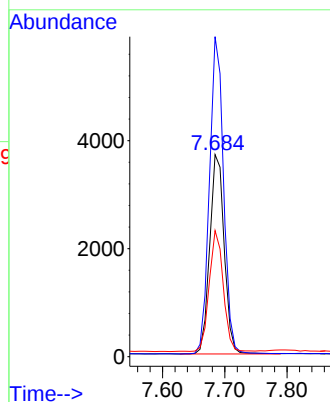
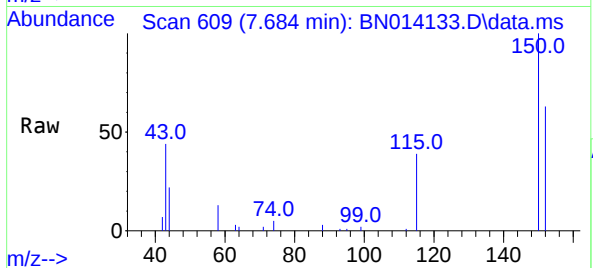




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.684 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

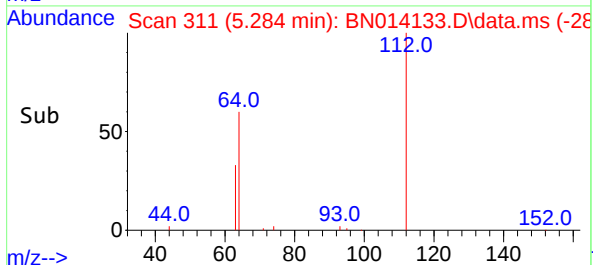
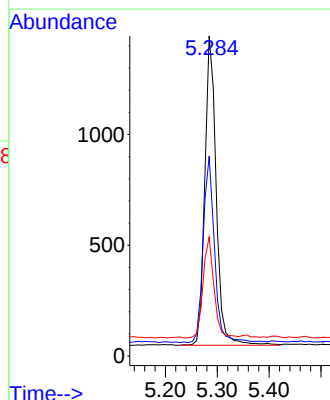
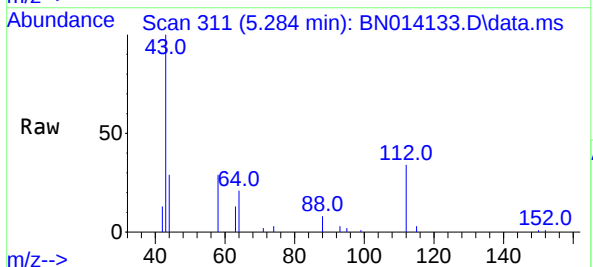
Instrument :
BNA_N
ClientSampleId :
EB-01-032621

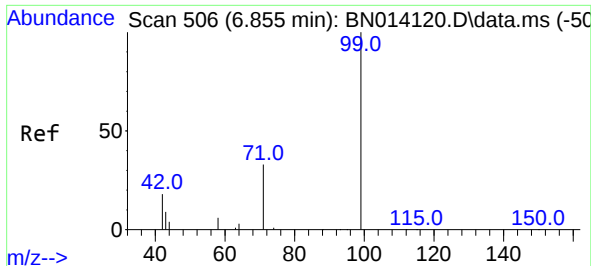
Tgt Ion:152 Resp: 5969
Ion Ratio Lower Upper
152 100
150 158.4 121.2 181.8
115 62.4 46.2 69.2



#4
2-Fluorophenol
Concen: 0.14 ng
RT: 5.284 min Scan# 311
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:112 Resp: 2133
Ion Ratio Lower Upper
112 100
64 60.4 48.3 72.5
63 31.6 25.4 38.0

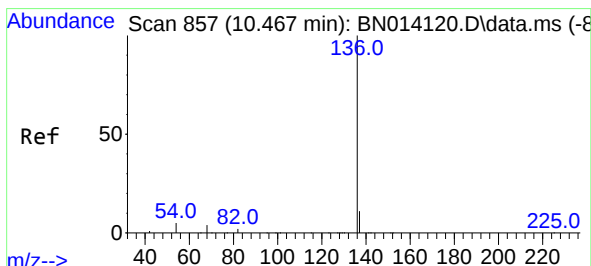
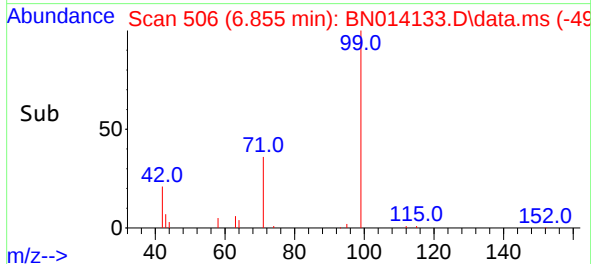
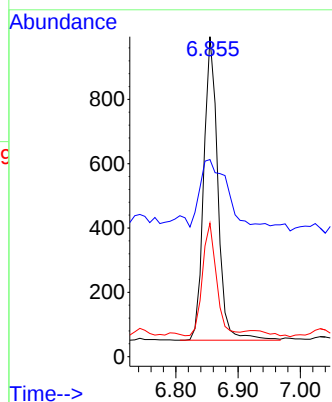
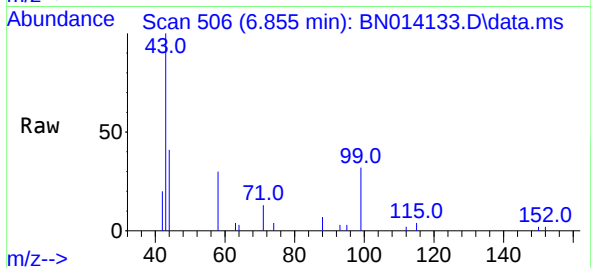




#5
Phenol-d6
Concen: 0.08 ng
RT: 6.855 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

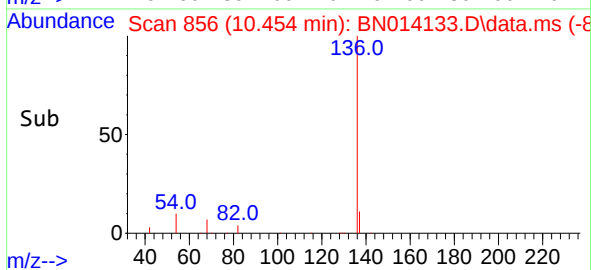
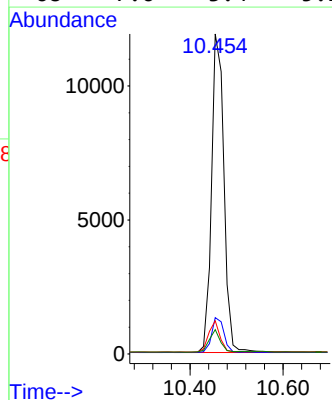
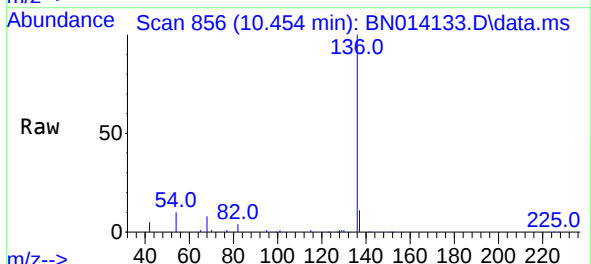
Instrument :
BNA_N
ClientSampleId :
EB-01-032621

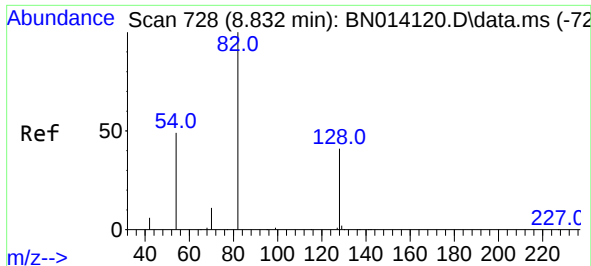
Tgt Ion: 99 Resp: 1484
Ion Ratio Lower Upper
99 100
42 42.2 18.2 27.4#
71 37.3 26.7 40.1



#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.454 min Scan# 856
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:136 Resp: 22056
Ion Ratio Lower Upper
136 100
137 11.4 9.1 13.7
54 10.3 4.3 6.5#
68 7.6 3.4 5.2#

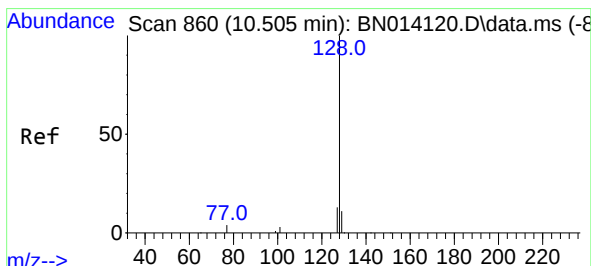
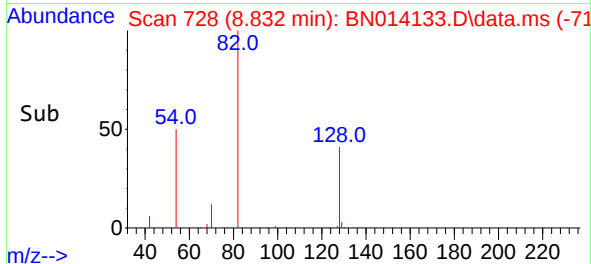
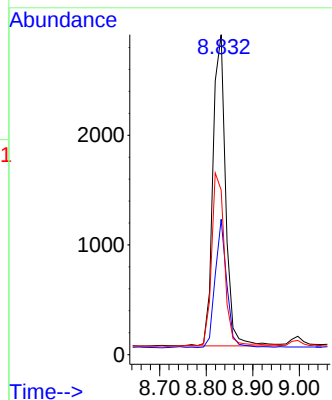
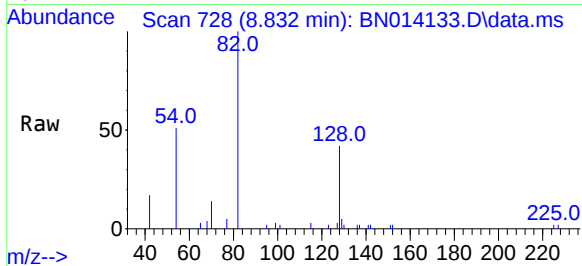




#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.832 min Scan# 728
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

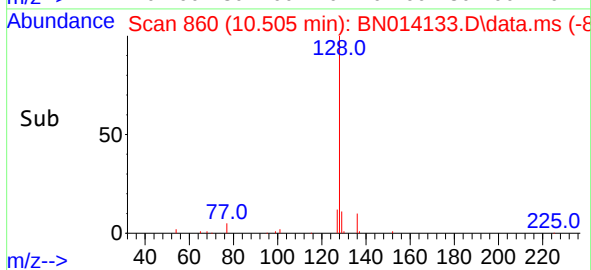
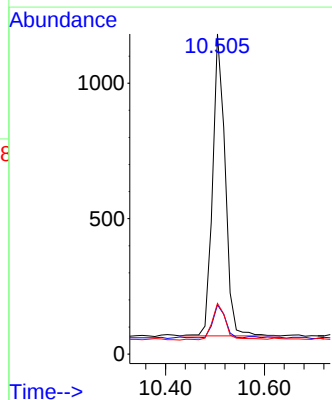
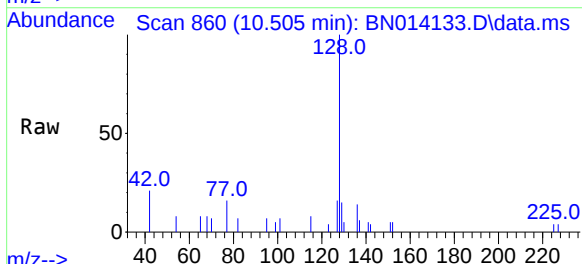
Instrument :
BNA_N
ClientSampleId :
EB-01-032621

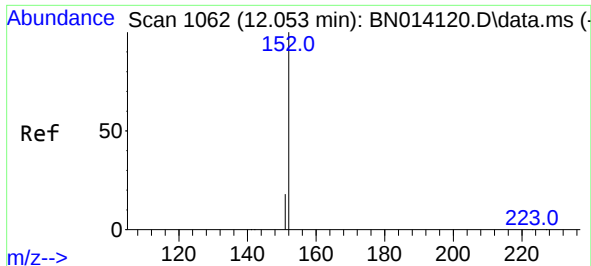
Tgt Ion:	82	Resp:	5414
Ion	Ratio	Lower	Upper
82	100		
128	42.3	33.5	50.3
54	51.5	40.3	60.5



#9
Naphthalene
Concen: 0.04 ng
RT: 10.505 min Scan# 860
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:	128	Resp:	1957
Ion	Ratio	Lower	Upper
128	100		
129	15.4	9.2	13.8
127	15.8	10.8	16.2

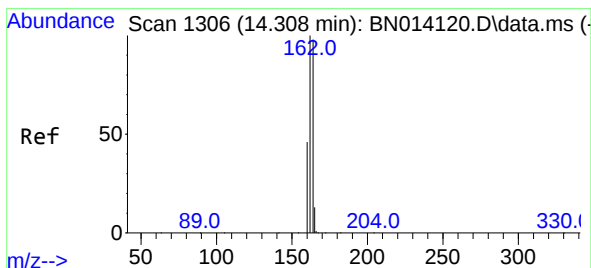
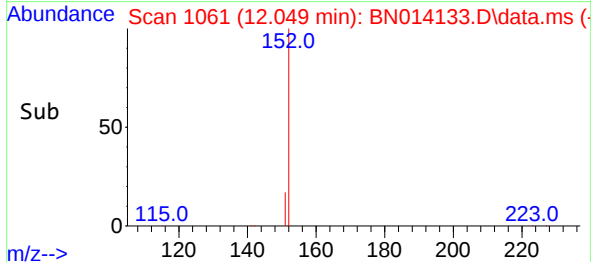
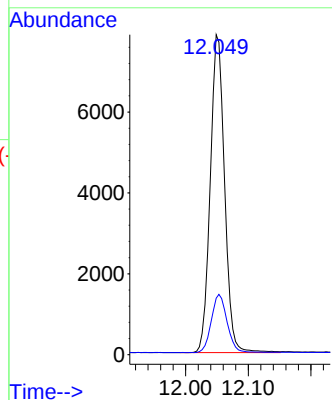
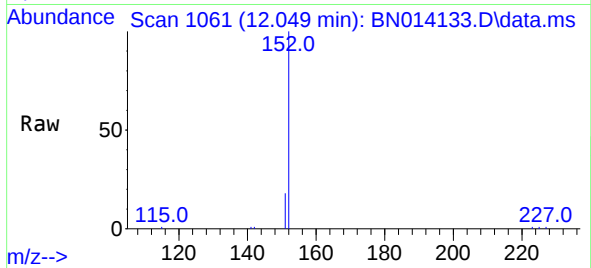




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 12.049 min Scan# 1061
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

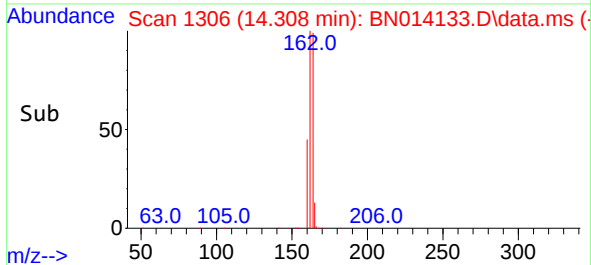
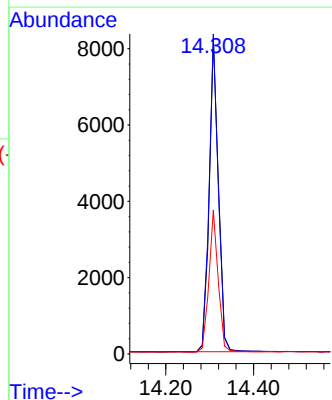
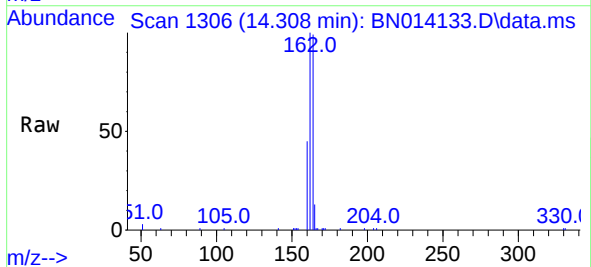
Instrument :
BNA_N
ClientSampleId :
EB-01-032621

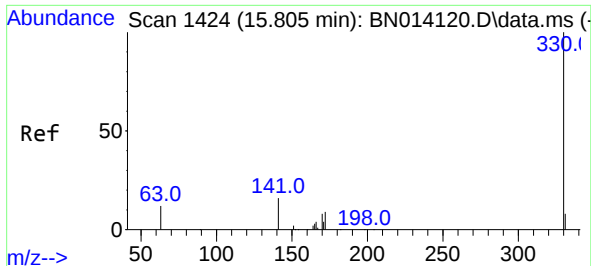
Tgt Ion:152 Resp: 12477
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1



#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.308 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:164 Resp: 11944
Ion Ratio Lower Upper
164 100
162 101.5 81.4 122.2
160 45.7 37.5 56.3

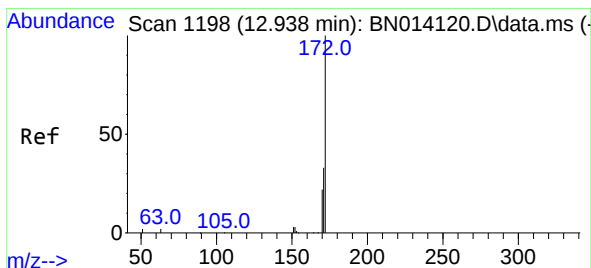
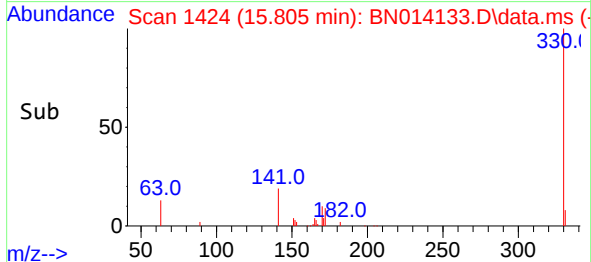
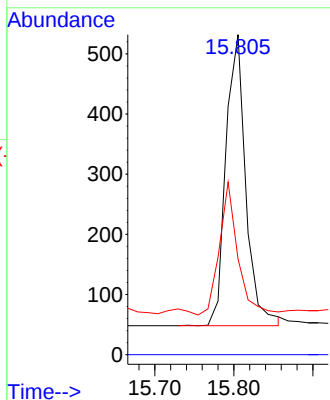
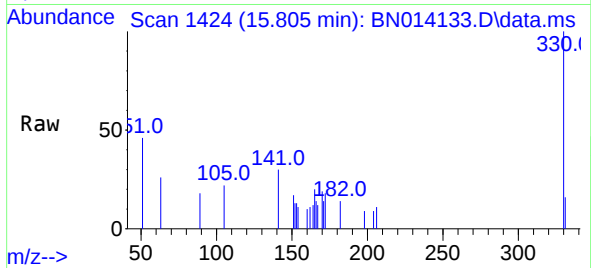




#14
2,4,6-Tribromophenol
Concen: 0.22 ng
RT: 15.805 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

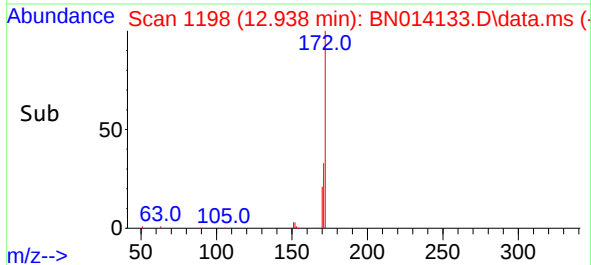
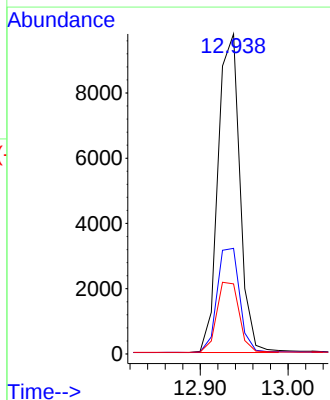
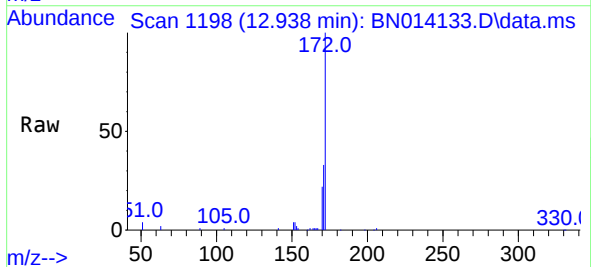
Instrument :
BNA_N
ClientSampleId :
EB-01-032621

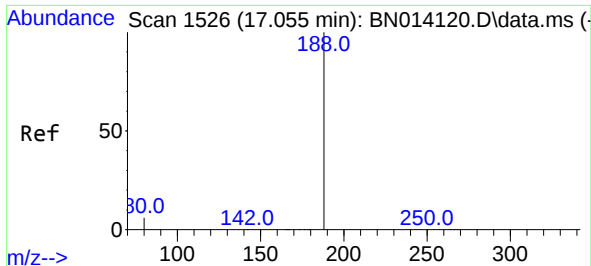
Tgt Ion:330 Resp: 848
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.3 31.2 46.8



#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.938 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:172 Resp: 16857
Ion Ratio Lower Upper
172 100
171 33.0 26.9 40.3
170 21.9 17.8 26.8

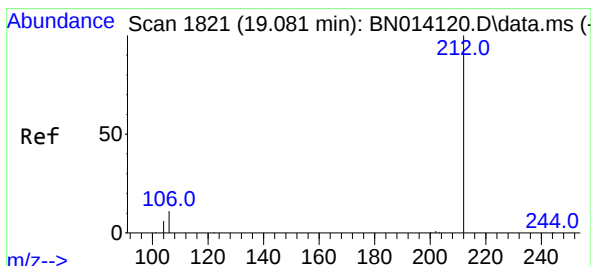
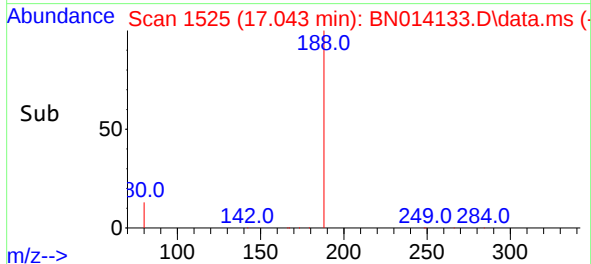
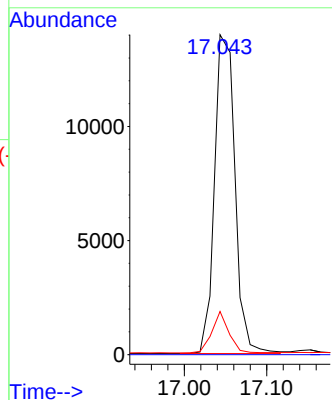
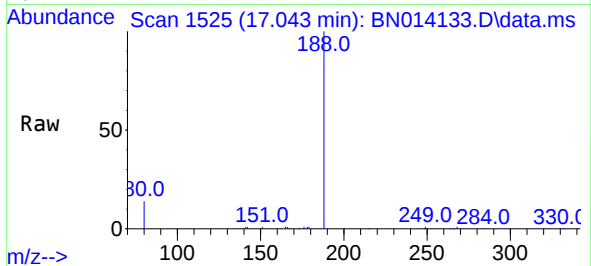




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.043 min Scan# 1525
Delta R.T. 0.001 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

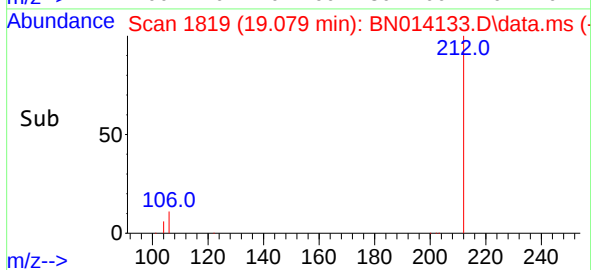
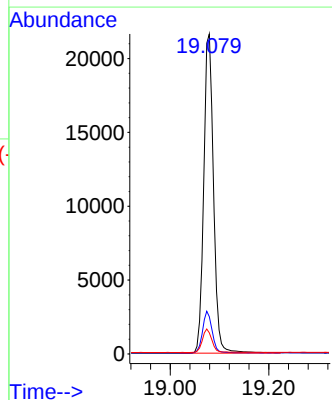
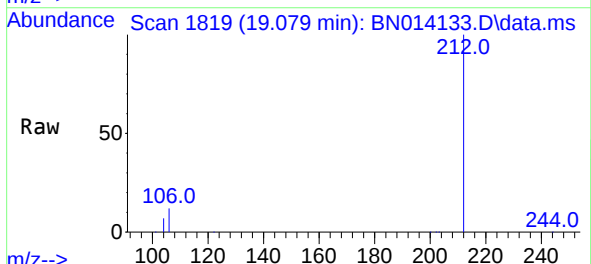
Instrument :
BNA_N
ClientSampleId :
EB-01-032621

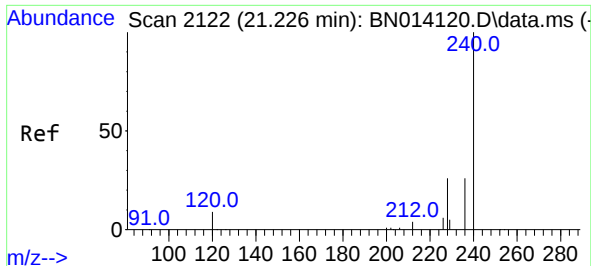
Tgt Ion:188	Resp:	24092
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	13.5	5.2



#27
Fluoranthene-d10
Concen: 0.47 ng
RT: 19.079 min Scan# 1819
Delta R.T. -0.002 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:212	Resp:	29835
Ion Ratio	Lower	Upper
212	100	
106	12.7	10.1
104	7.2	5.5

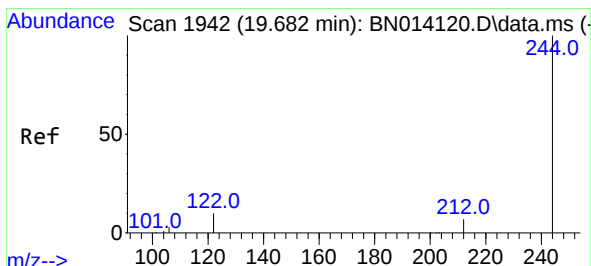
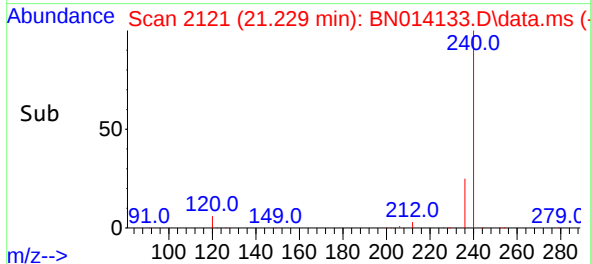
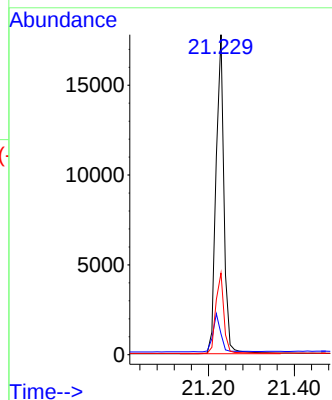
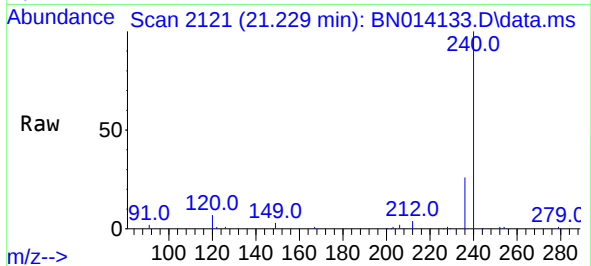




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.229 min Scan# 2121
Delta R.T. 0.003 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

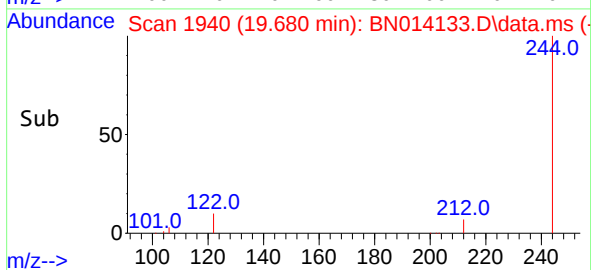
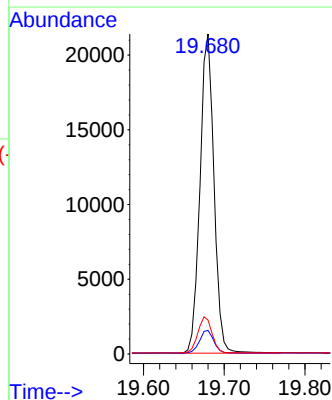
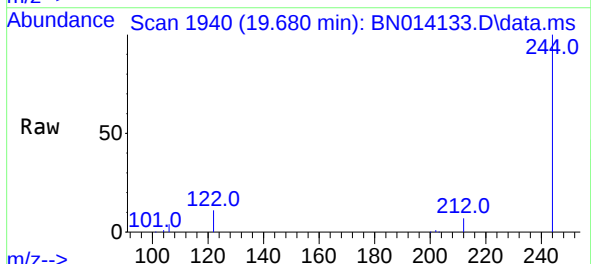
Instrument :
BNA_N
ClientSampleId :
EB-01-032621

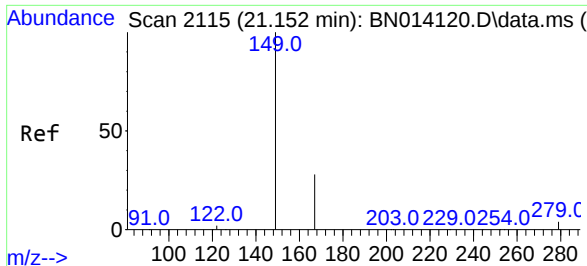
Tgt Ion:240 Resp: 22831
Ion Ratio Lower Upper
240 100
120 6.5 8.4 12.6#
236 25.5 21.0 31.6



#31
Terphenyl-d14
Concen: 0.49 ng
RT: 19.680 min Scan# 1940
Delta R.T. 0.003 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:244 Resp: 25662
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 10.6 8.6 13.0

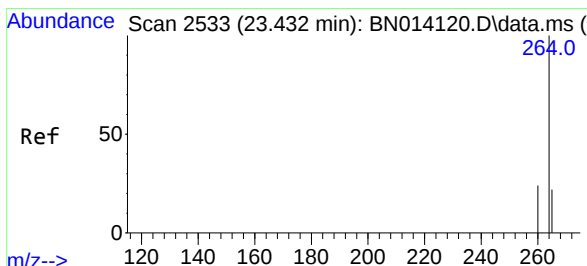
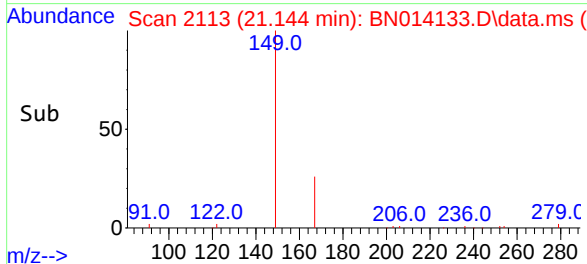
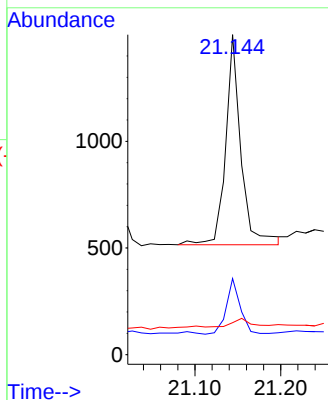
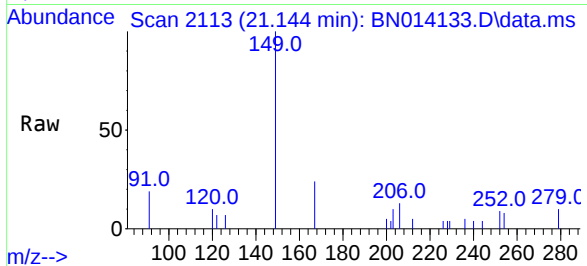




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.06 ng
RT: 21.144 min Scan# 2113
Delta R.T. 0.003 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Instrument :
BNA_N
ClientSampleId :
EB-01-032621

Tgt Ion:149 Resp: 1216
Ion Ratio Lower Upper
149 100
167 24.2 21.4 32.2
279 4.9 3.5 5.3



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.428 min Scan# 2530
Delta R.T. -0.000 min
Lab File: BN014133.D
Acq: 29 Mar 2021 18:55

Tgt Ion:264 Resp: 21789
Ion Ratio Lower Upper
264 100
260 24.5 19.8 29.8
265 33.2 30.7 46.1

