

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
 Data File : BN019049.D
 Acq On : 22 Mar 2022 08:17
 Operator : CG/JU
 Sample : N2000-18
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE-134D1-20220316

Quant Time: Mar 22 08:49:54 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

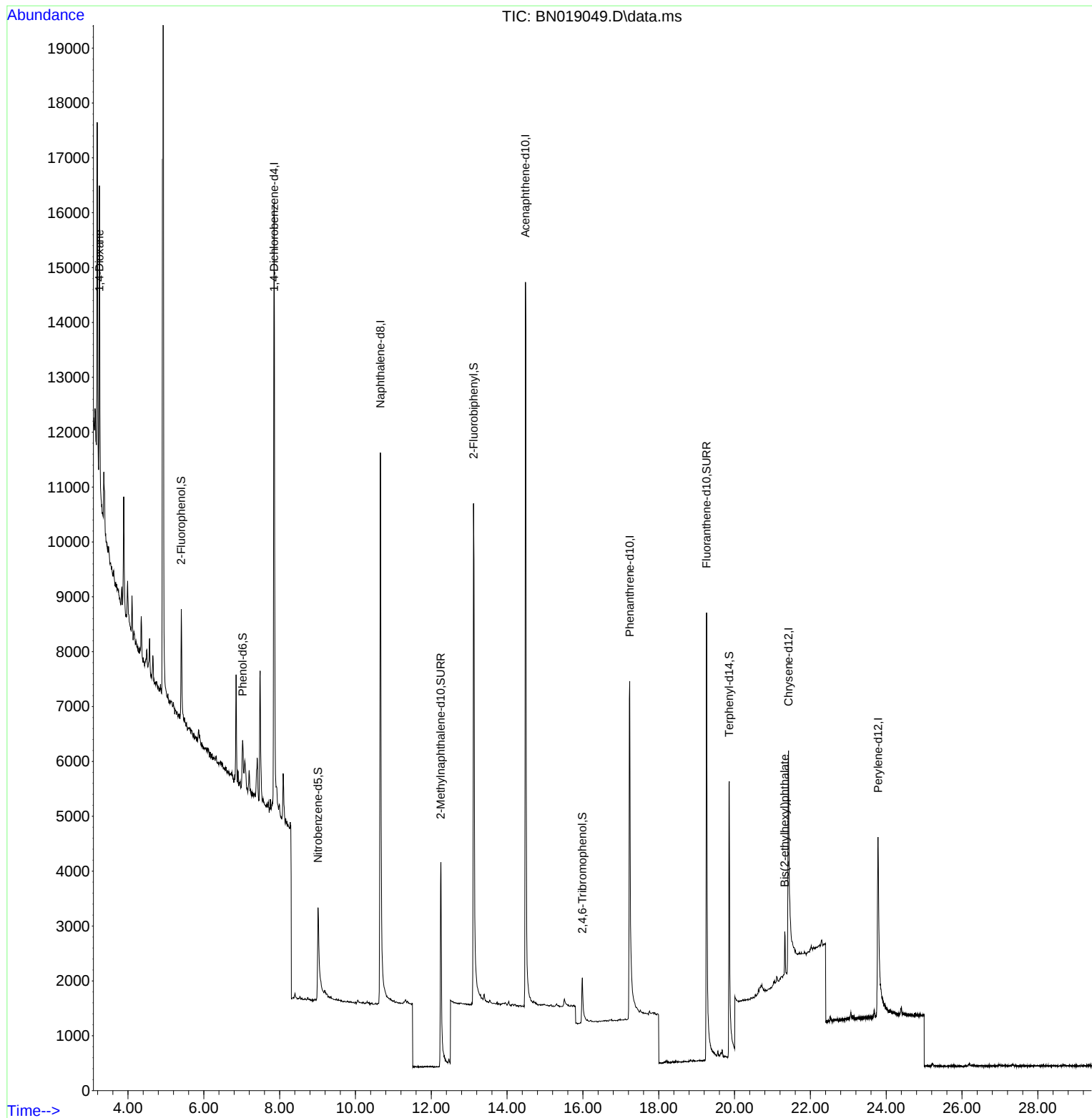
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	6201	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	16547	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	9289	0.400	ng	-0.01
19) Phenanthrene-d10	17.236	188	13705	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	8137	0.400	ng	# 0.00
35) Perylene-d12	23.784	264	6560	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	1807	0.130	ng	0.00
5) Phenol-d6	7.024	99	845	0.058	ng	0.01
8) Nitrobenzene-d5	9.014	82	2735	0.229	ng	0.00
11) 2-Methylnaphthalene-d10	12.250	152	7200	0.262	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	743	0.166	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	10555	0.283	ng	-0.01
27) Fluoranthene-d10	19.261	212	12437	0.306	ng	0.00
31) Terphenyl-d14	19.860	244	8418	0.421	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.247	88	2839	0.370	ng	# 92
34) Bis(2-ethylhexyl)phtha...	21.324	149	858	0.052	ng	# 98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
Data File : BN019049.D
Acq On : 22 Mar 2022 08:17
Operator : CG/JU
Sample : N2000-18
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE-134D1-20220316

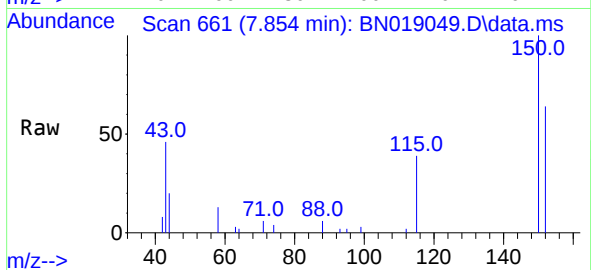
Quant Time: Mar 22 08:49:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 13:18:23 2022
Response via : Initial Calibration



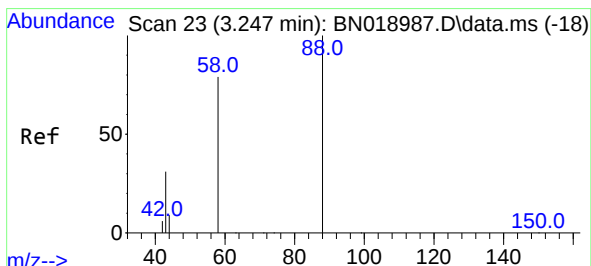
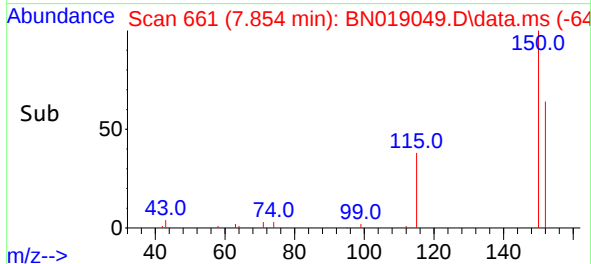
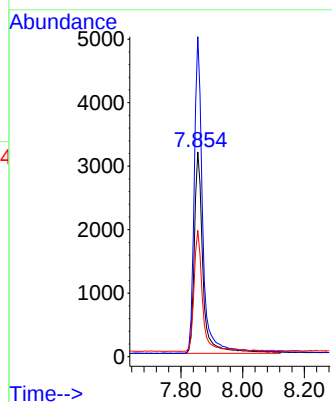


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN019049.D
 Acq: 22 Mar 2022 08:17

Instrument :
 BNA_N
 ClientSampleId :
 RE-134D1-20220316

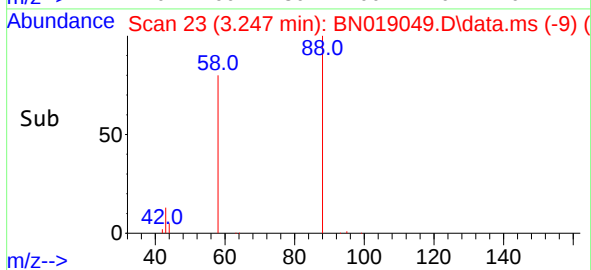
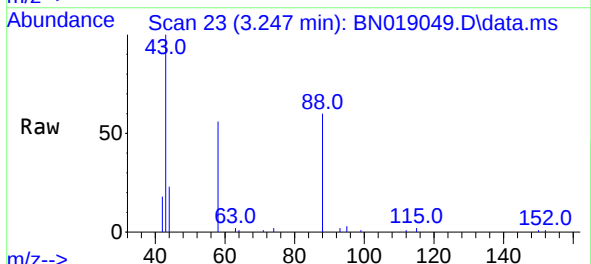
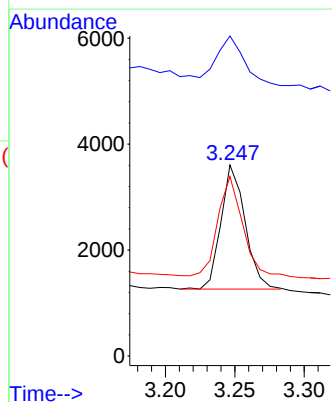


Tgt Ion:152 Resp: 6201
 Ion Ratio Lower Upper
 152 100
 150 156.2 123.9 185.9
 115 61.6 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.247 min Scan# 23
 Delta R.T. -0.000 min
 Lab File: BN019049.D
 Acq: 22 Mar 2022 08:17

Tgt Ion: 88 Resp: 2839
 Ion Ratio Lower Upper
 88 100
 43 45.5 24.6 37.0#
 58 80.8 65.4 98.2

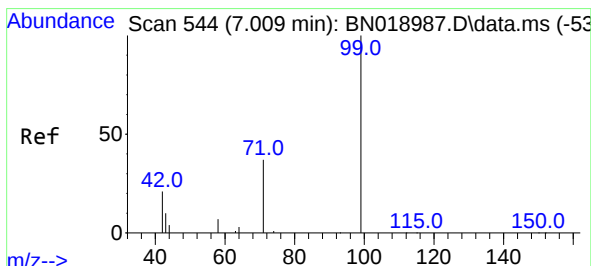
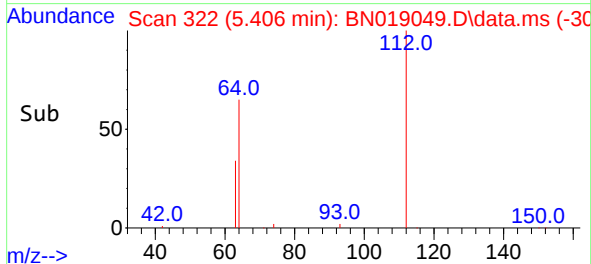
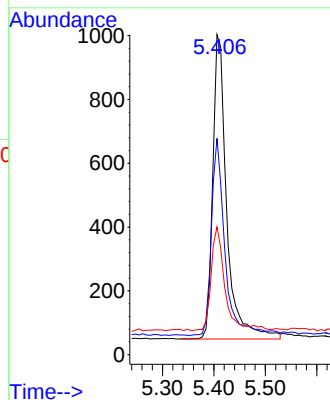
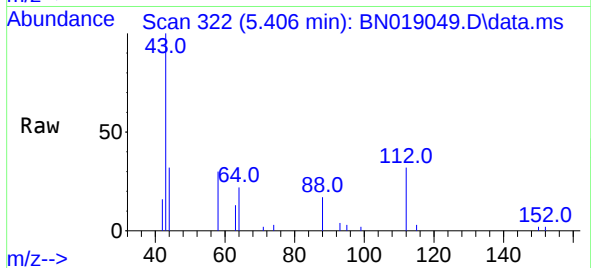




#4
2-Fluorophenol
Concen: 0.130 ng
RT: 5.406 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

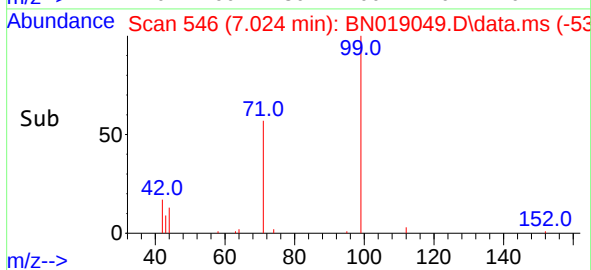
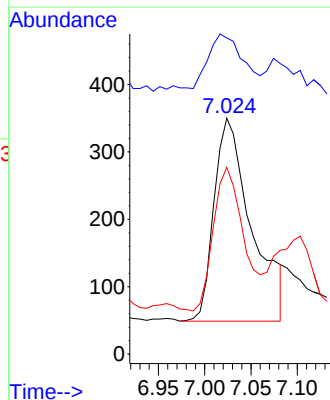
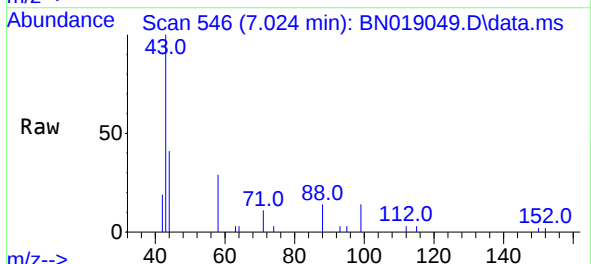
Instrument :
BNA_N
ClientSampleId :
RE-134D1-20220316

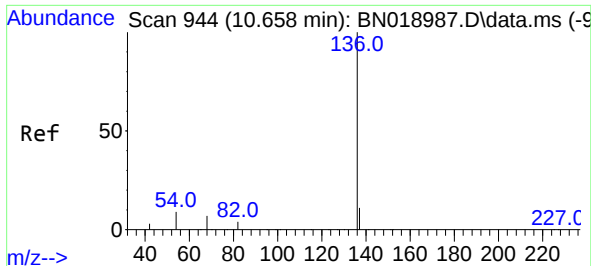
Tgt Ion:112 Resp: 1807
Ion Ratio Lower Upper
112 100
64 62.6 47.8 71.8
63 32.2 25.7 38.5



#5
Phenol-d6
Concen: 0.058 ng
RT: 7.024 min Scan# 546
Delta R.T. 0.014 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

Tgt Ion: 99 Resp: 845
Ion Ratio Lower Upper
99 100
42 23.9 16.2 24.4
71 57.2 27.7 41.5#

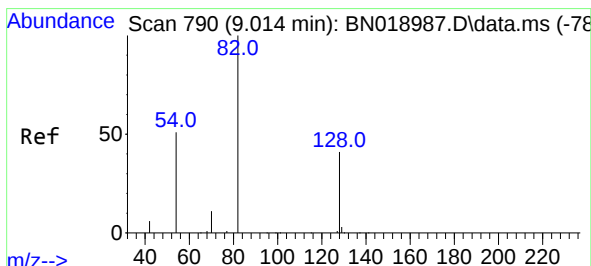
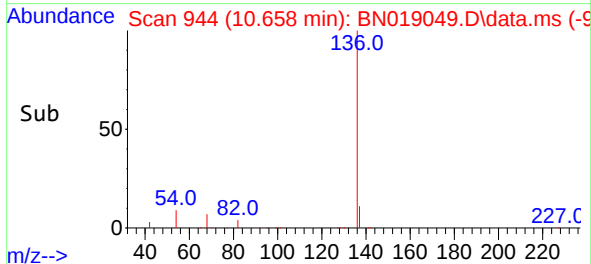
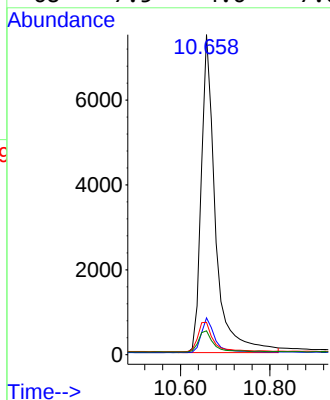
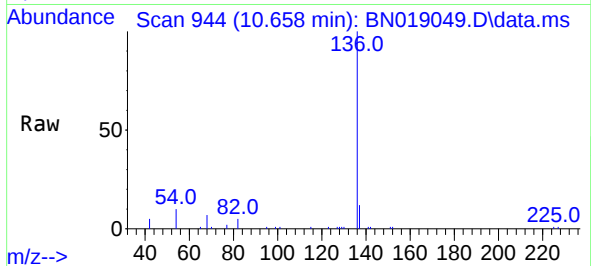




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

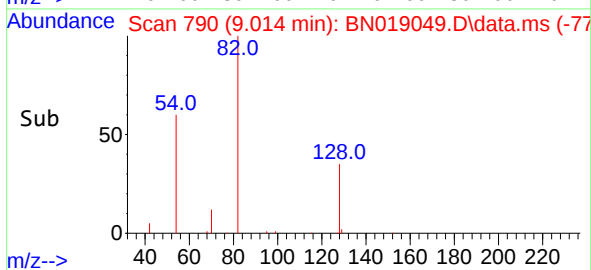
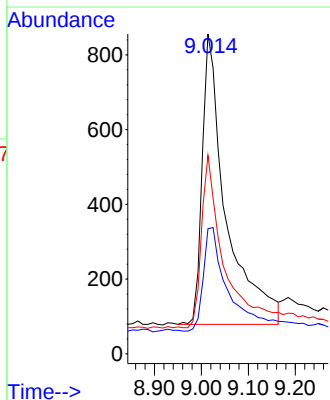
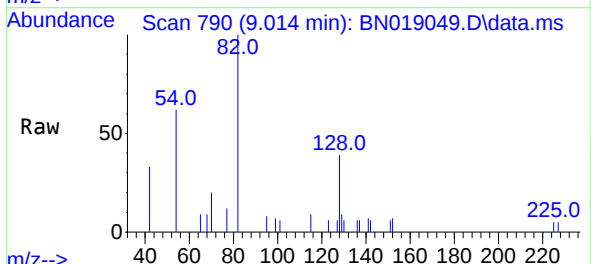
Instrument :
BNA_N
ClientSampleId :
RE-134D1-20220316

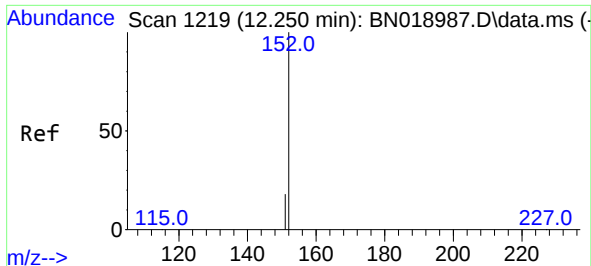
Tgt Ion:	136	Resp:	16547
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	10.1	5.8	8.6#
68	7.5	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.229 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

Tgt Ion:	82	Resp:	2735
Ion Ratio	Lower	Upper	
82	100		
128	39.1	33.0	49.6
54	62.0	42.5	63.7

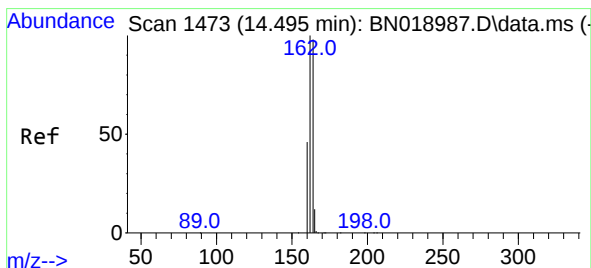
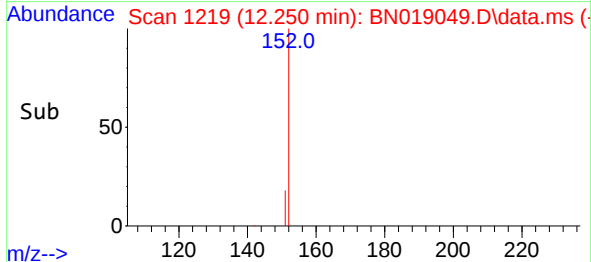
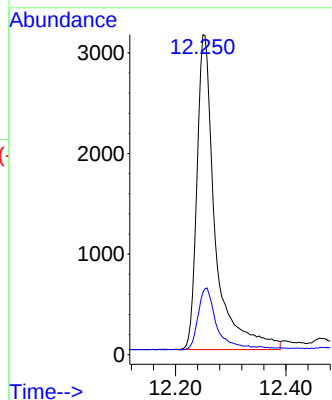
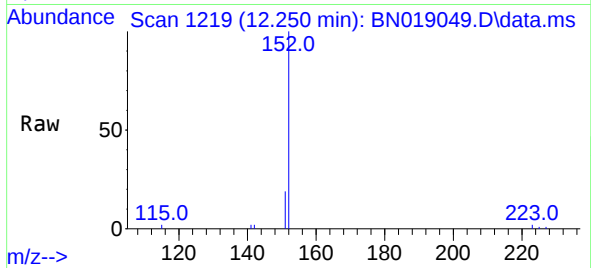




#11
2-Methylnaphthalene-d10
Concen: 0.262 ng
RT: 12.250 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

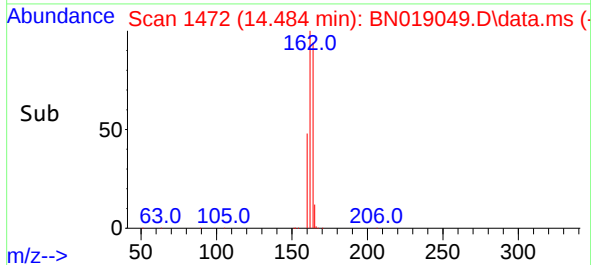
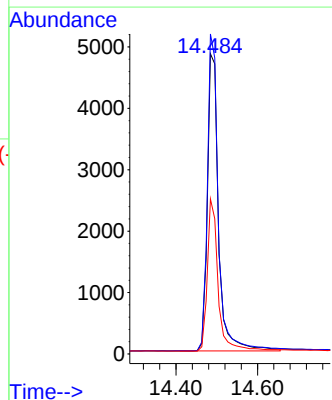
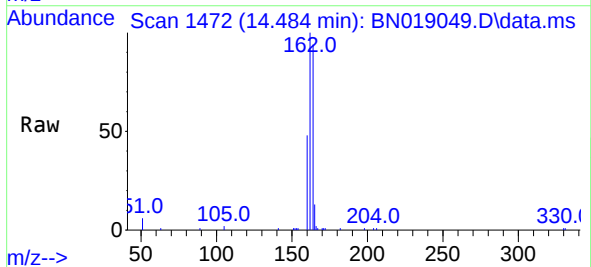
Instrument :
BNA_N
ClientSampleId :
RE-134D1-20220316

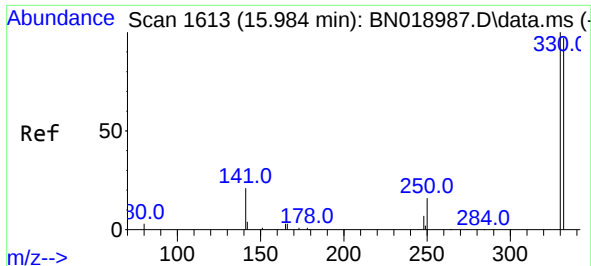
Tgt Ion:152 Resp: 7200
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

Tgt Ion:164 Resp: 9289
Ion Ratio Lower Upper
164 100
162 106.6 85.2 127.8
160 51.7 41.5 62.3

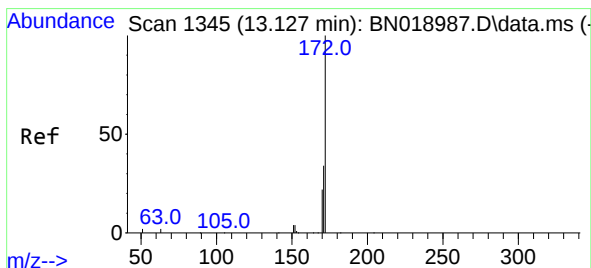
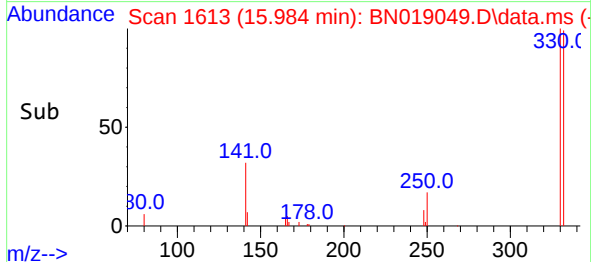
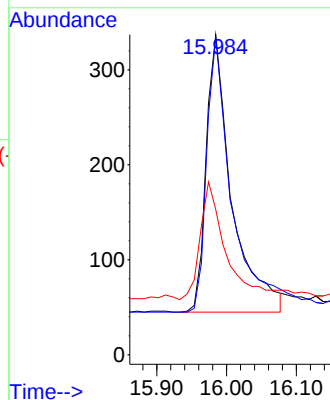
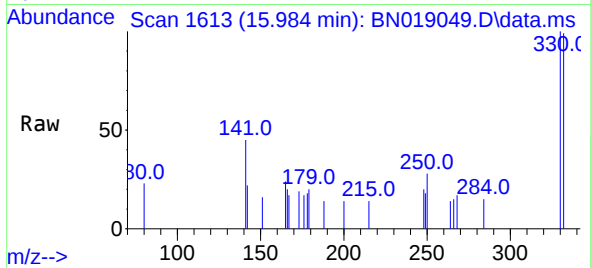




#14
2,4,6-Tribromophenol
Concen: 0.166 ng
RT: 15.984 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

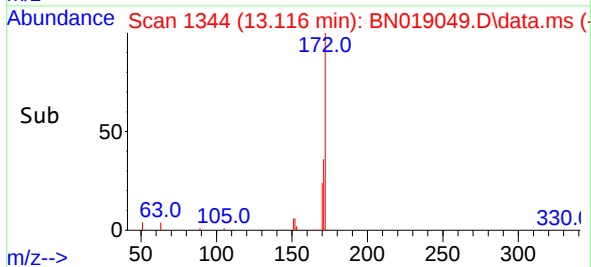
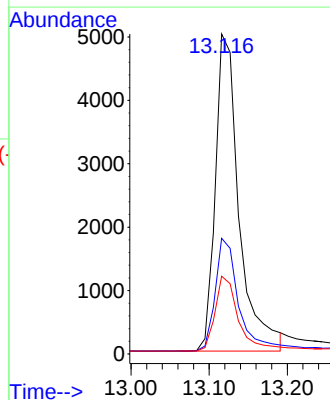
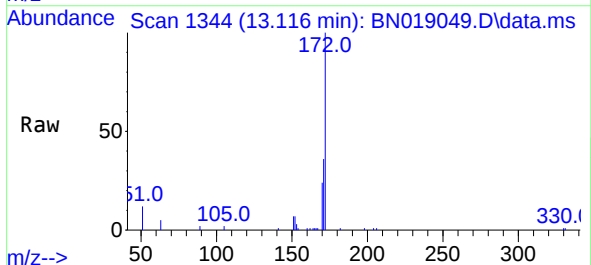
Instrument :
BNA_N
ClientSampleId :
RE-134D1-20220316

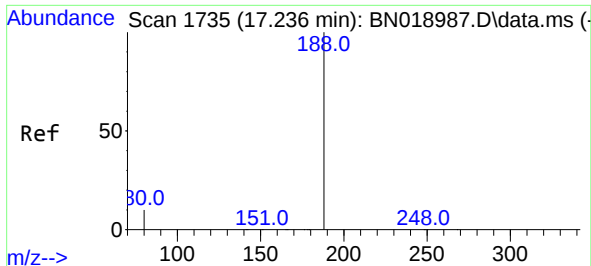
Tgt Ion:330	Resp:	743	
Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.8	115.2
141	42.3	32.2	48.2



#15
2-Fluorobiphenyl
Concen: 0.283 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

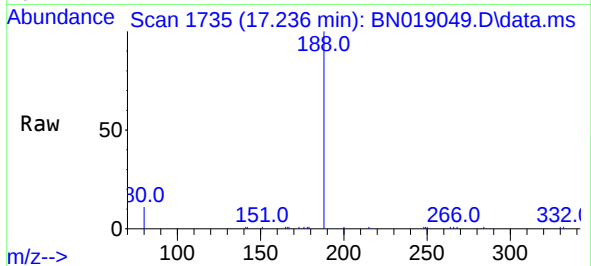
Tgt Ion:172	Resp:	10555	
Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.2	42.2
170	24.3	18.7	28.1



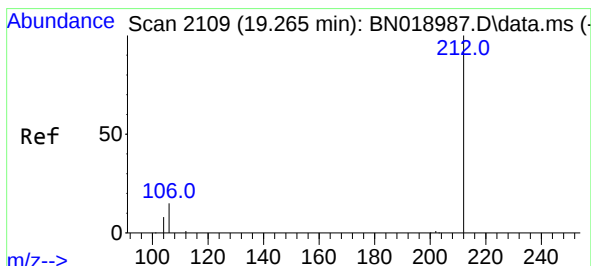
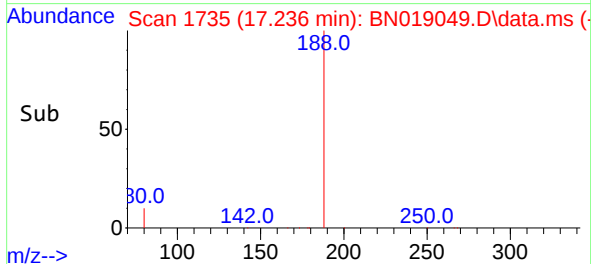
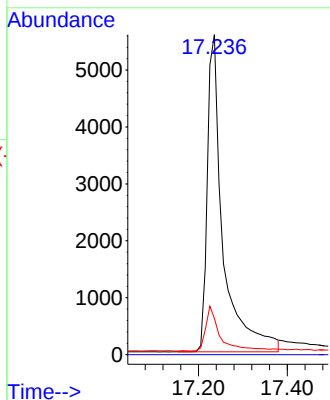


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

Instrument :
BNA_N
ClientSampleId :
RE-134D1-20220316

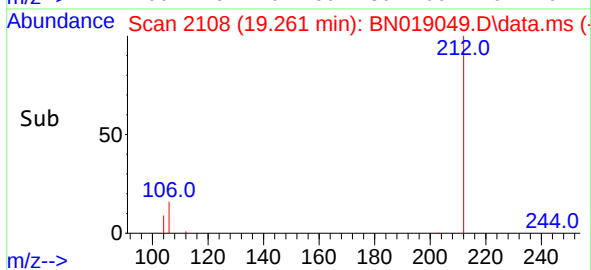
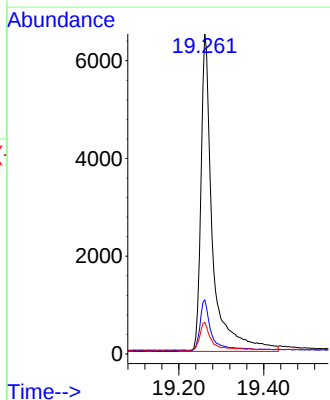
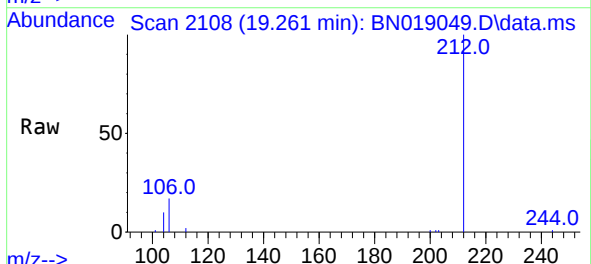


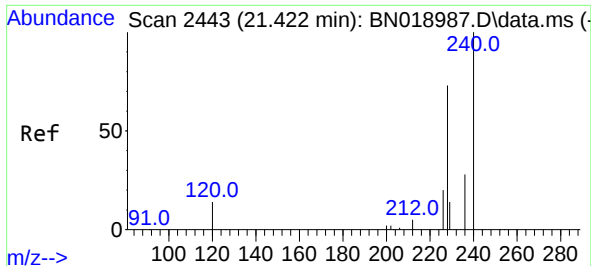
Tgt Ion:188 Resp: 13705
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 11.8 17.8#



#27
Fluoranthene-d10
Concen: 0.306 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

Tgt Ion:212 Resp: 12437
Ion Ratio Lower Upper
212 100
106 15.5 12.7 19.1
104 8.5 7.1 10.7

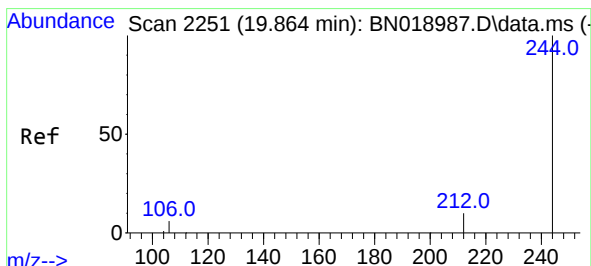
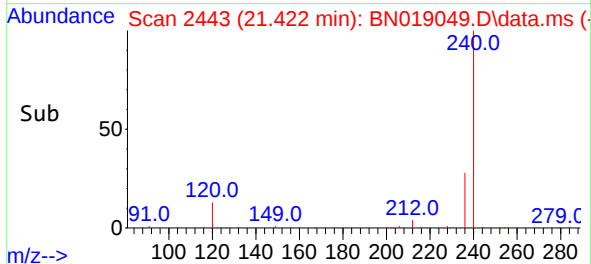
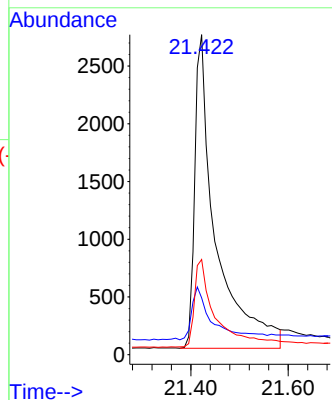
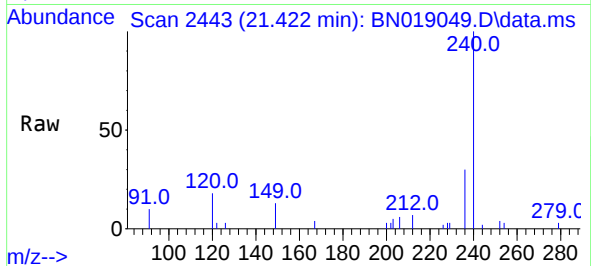




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

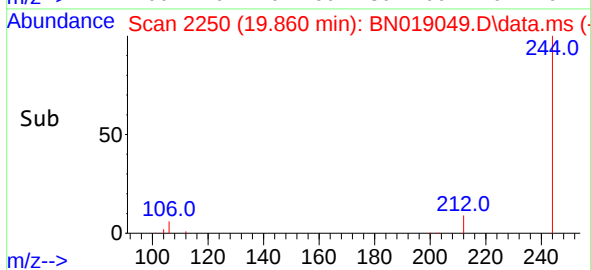
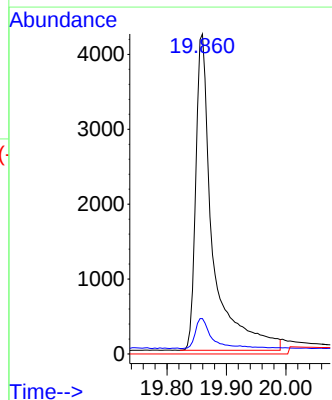
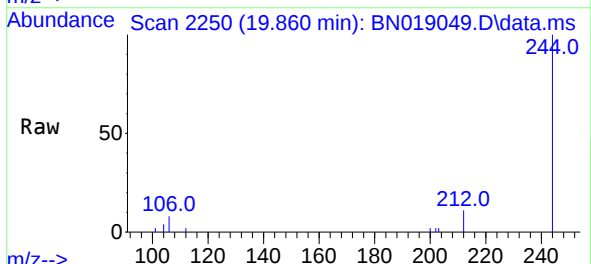
Instrument :
BNA_N
ClientSampleId :
RE-134D1-20220316

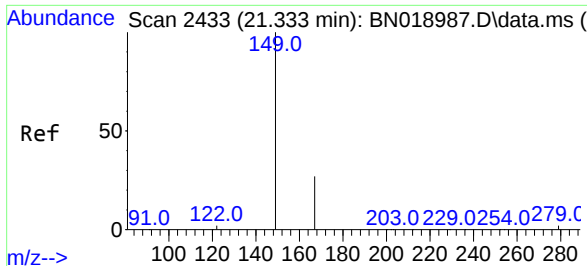
Tgt Ion:240 Resp: 8137
Ion Ratio Lower Upper
240 100
120 17.7 8.5 12.7#
236 29.8 22.4 33.6



#31
Terphenyl-d14
Concen: 0.421 ng
RT: 19.860 min Scan# 2250
Delta R.T. -0.004 min
Lab File: BN019049.D
Acq: 22 Mar 2022 08:17

Tgt Ion:244 Resp: 8418
Ion Ratio Lower Upper
244 100
212 11.0 8.2 12.4
122 0.0 0.0 0.0

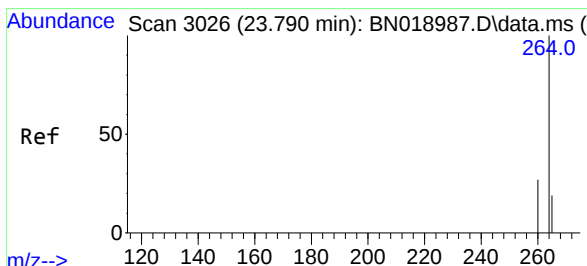
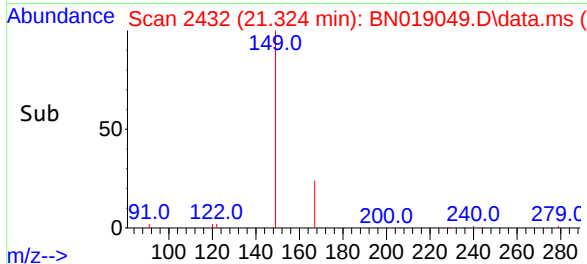
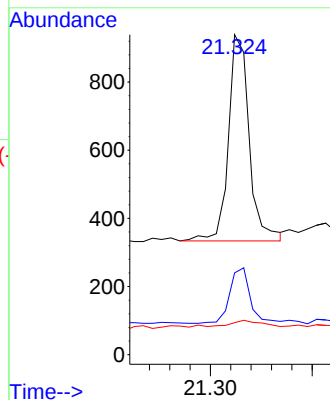
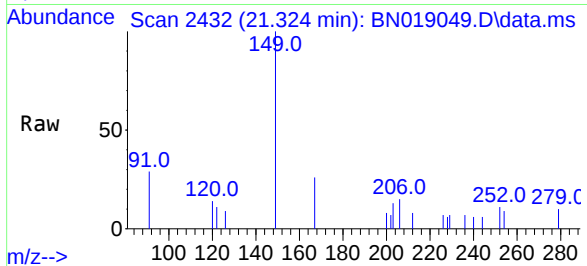




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.052 ng
 RT: 21.324 min Scan# 2433
 Delta R.T. -0.009 min
 Lab File: BN019049.D
 Acq: 22 Mar 2022 08:17

Instrument :
 BNA_N
 ClientSampleId :
 RE-134D1-20220316

Tgt Ion:	149	Resp:	858
Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.8	32.8
279	5.5	2.0	3.0#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.784 min Scan# 3024
 Delta R.T. -0.006 min
 Lab File: BN019049.D
 Acq: 22 Mar 2022 08:17

Tgt Ion:	264	Resp:	6560
Ion	Ratio	Lower	Upper
264	100		
260	28.9	22.4	33.6
265	46.3	25.3	37.9#

