

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040921\
 Data File : BN014255.D
 Acq On : 09 Apr 2021 16:25
 Operator : CG/JU
 Sample : PB135178BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135178BL

Quant Time: Apr 09 17:05:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 15:06:44 2021
 Response via : Initial Calibration

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

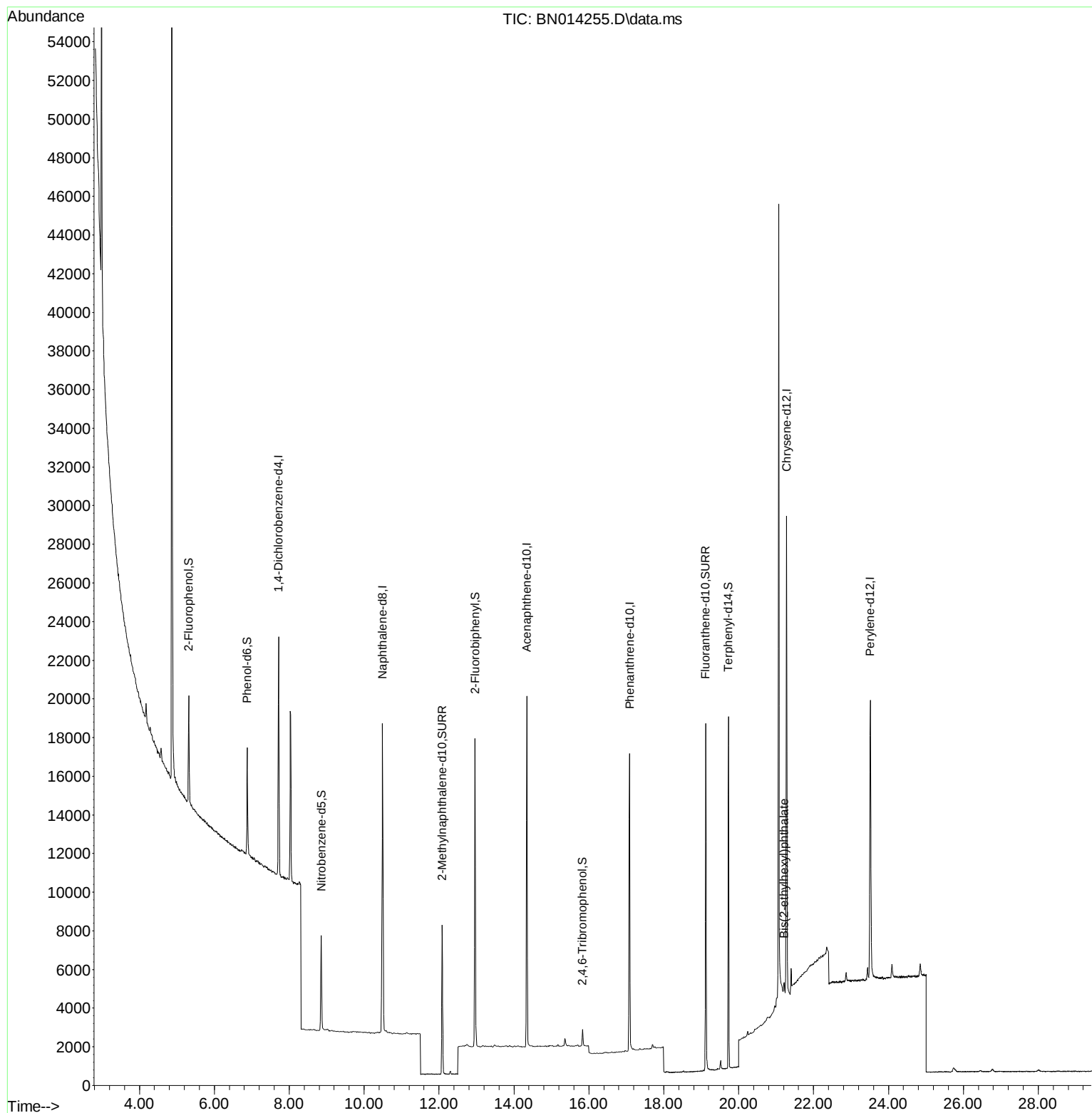
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	5864	0.40	ng	0.00
7) Naphthalene-d8	10.492	136	21103	0.40	ng	0.00
13) Acenaphthene-d10	14.346	164	10568	0.40	ng	0.00
19) Phenanthrene-d10	17.091	188	22267	0.40	ng	0.00
29) Chrysene-d12	21.279	240	22437	0.40	ng	0.00
36) Perylene-d12	23.517	264	20243	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.316	112	4377	0.31	ng	0.00
5) Phenol-d6	6.879	99	5233	0.30	ng	0.00
8) Nitrobenzene-d5	8.857	82	4257	0.32	ng	0.00
11) 2-Methylnaphthalene-d10	12.084	152	10429	0.32	ng	0.00
14) 2,4,6-Tribromophenol	15.830	330	718	0.17	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	13720	0.35	ng	0.00
27) Fluoranthene-d10	19.121	212	21169	0.33	ng	0.00
31) Terphenyl-d14	19.727	244	18709	0.38	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.215	149	873	0.14	ng	Qvalue # 88

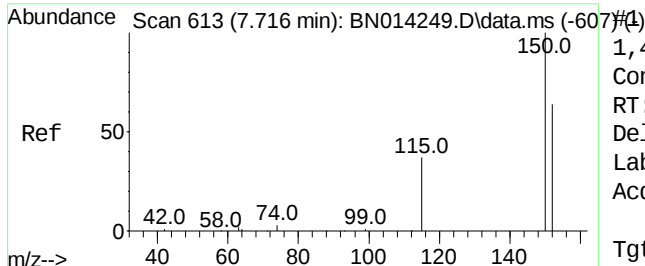
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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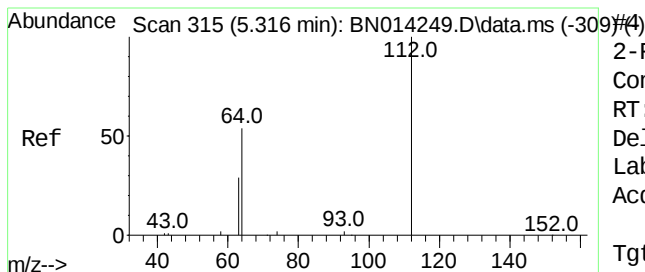
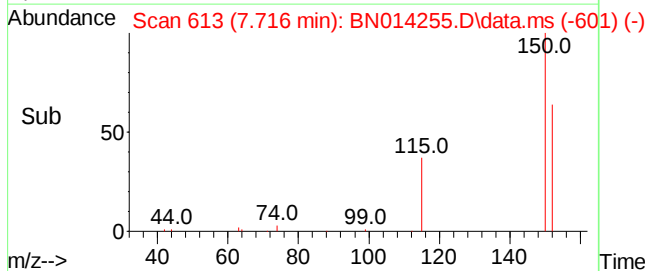
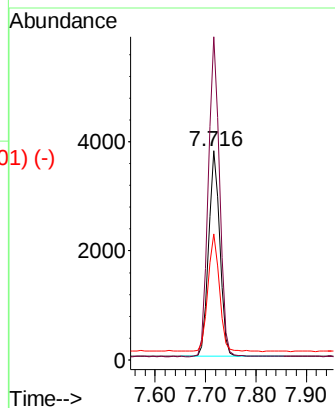
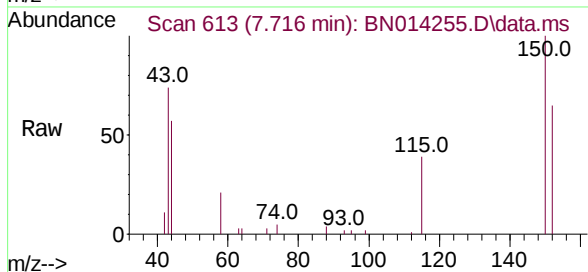




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.716 min Scan# 613
 Delta R.T. 0.000 min
 Lab File: BN014255.D
 Acq: 09 Apr 2021 16:25

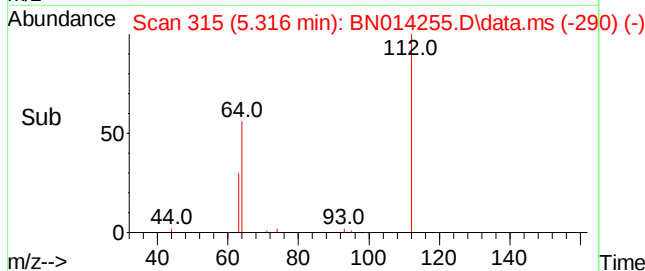
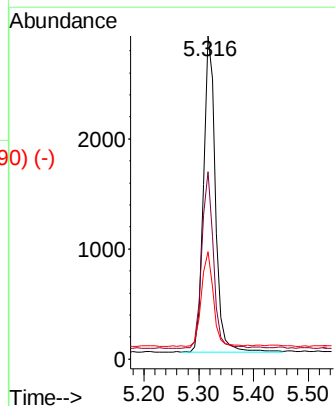
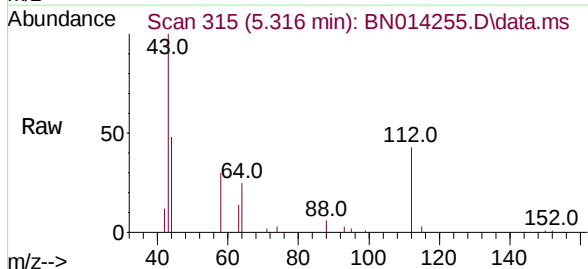
Instrument :
 BNA_N
 ClientSampleId :
 PB135178BL

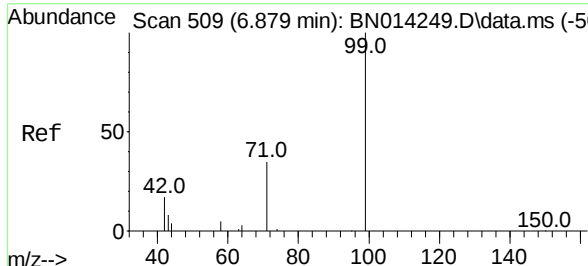
Tgt Ion:	152	Resp:	5864
Ion	Ratio	Lower	Upper
152	100		
150	154.4	124.8	187.2
115	60.1	48.6	73.0



2-Fluorophenol
 Concen: 0.31 ng
 RT: 5.316 min Scan# 315
 Delta R.T. -0.000 min
 Lab File: BN014255.D
 Acq: 09 Apr 2021 16:25

Tgt Ion:	112	Resp:	4377
Ion	Ratio	Lower	Upper
112	100		
64	54.4	43.4	65.0
63	30.3	23.5	35.3

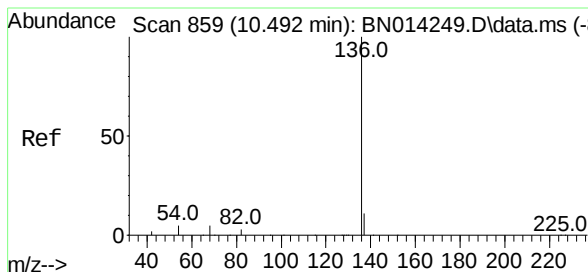
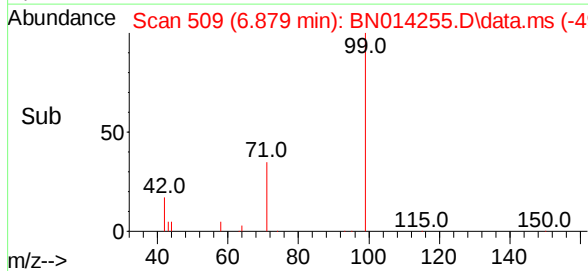
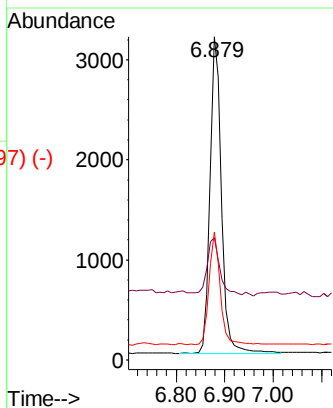
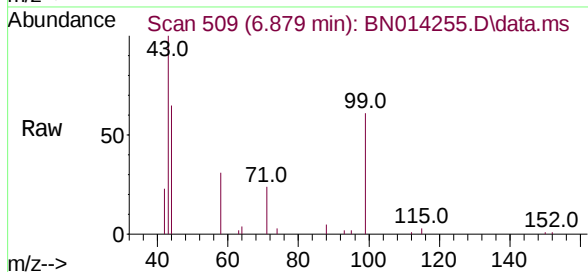




Phenol-d6
 Concen: 0.30 ng
 RT: 6.879 min Scan# 509
 Delta R.T. -0.000 min
 Lab File: BN014255.D
 Acq: 09 Apr 2021 16:25

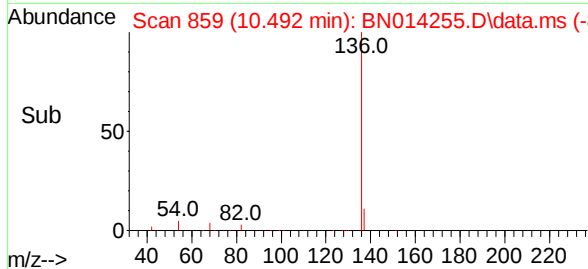
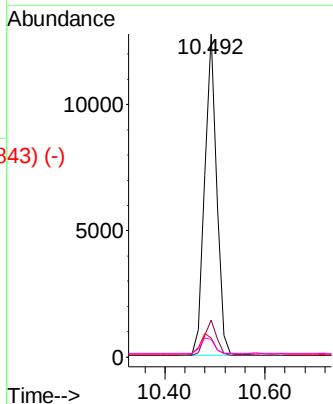
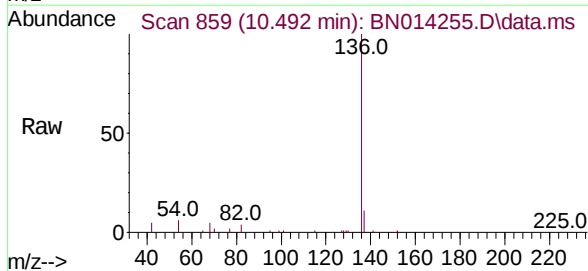
Instrument :
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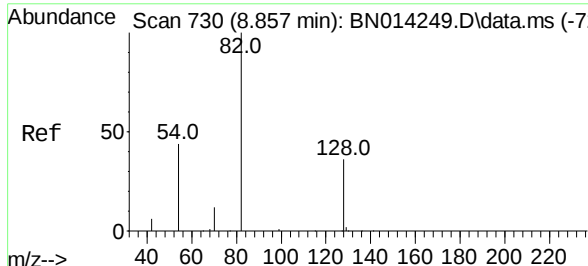
Tgt Ion:	99	Resp:	5233
Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.3	22.9
71	34.4	27.5	41.3



Naphthalene-d8
 Concen: 0.40 ng
 RT: 10.492 min Scan# 859
 Delta R.T. -0.000 min
 Lab File: BN014255.D
 Acq: 09 Apr 2021 16:25

Tgt Ion:	136	Resp:	21103
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	5.9	4.8	7.2
68	5.4	4.4	6.6

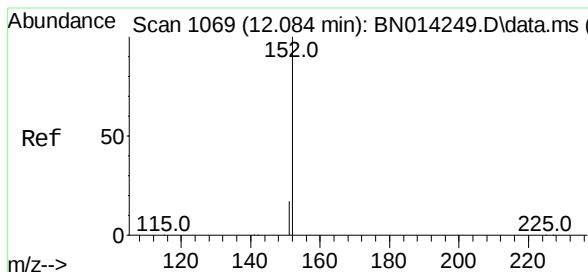
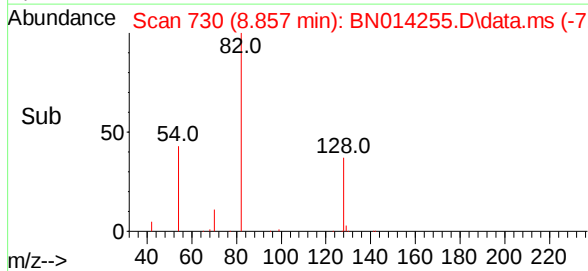
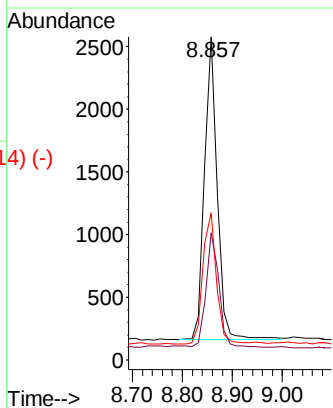
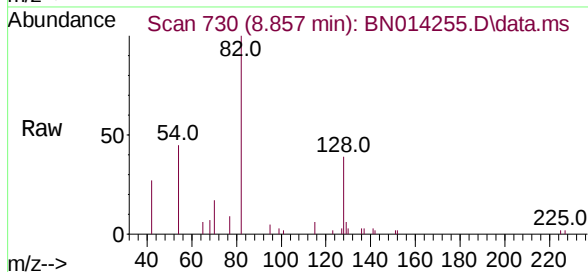




Nitrobenzene-d5
 Concen: 0.32 ng
 RT: 8.857 min Scan# 730
 Delta R.T. -0.000 min
 Lab File: BN014255.D
 Acq: 09 Apr 2021 16:25

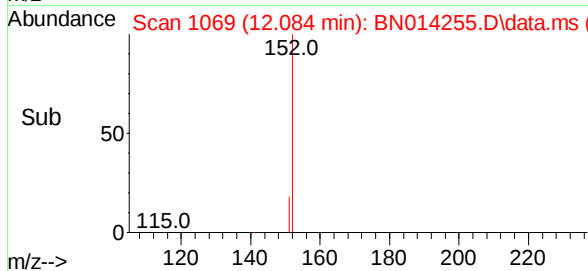
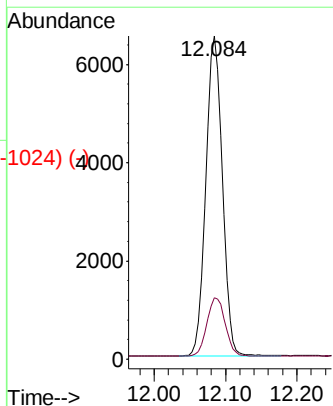
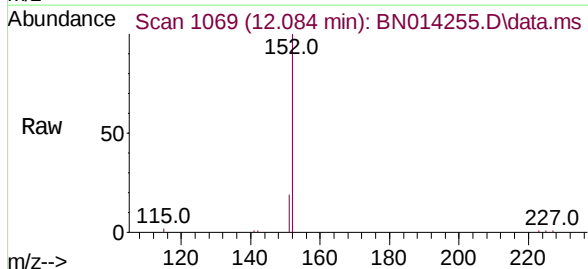
Instrument :
 BNA_N
 ClientSampleId :
 PB135178BL

Tgt Ion:	82	Resp:	4257
Ion	Ratio	Lower	Upper
82	100		
128	39.4	29.7	44.5
54	45.5	36.5	54.7



2-Methylnaphthalene-d10
 Concen: 0.32 ng
 RT: 12.084 min Scan# 1069
 Delta R.T. -0.000 min
 Lab File: BN014255.D
 Acq: 09 Apr 2021 16:25

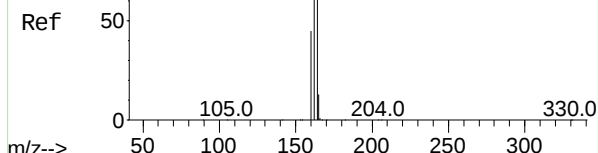
Tgt Ion:	152	Resp:	10429
Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.1	24.1



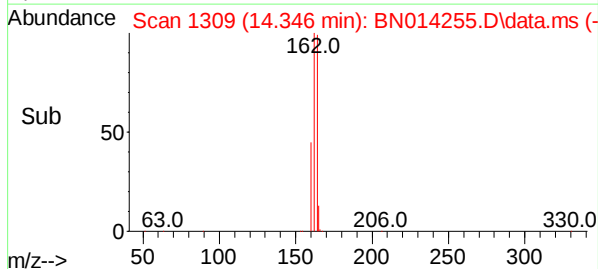
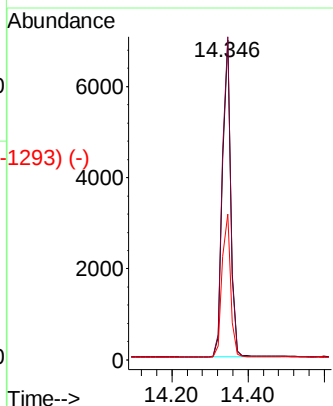
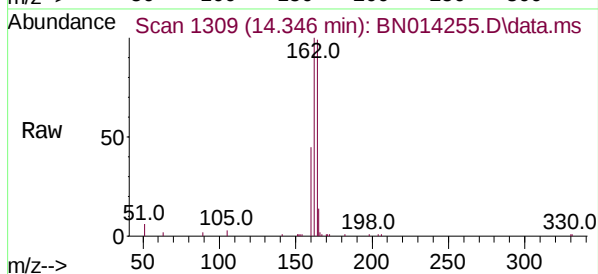
Abundance Scan 1309 (14.346 min): BN014249.D\data.ms (-1309) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.346 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25

Instrument :
BNA_N
ClientSampleId :
PB135178BL

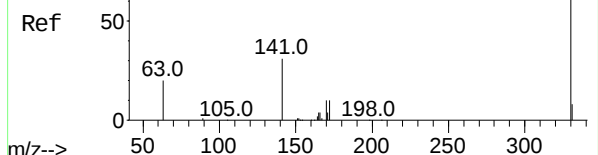


Tgt Ion:	164	Resp:	10568
Ion Ratio	Lower	Upper	
164	100		
162	101.1	79.8	119.8
160	45.6	36.6	54.8

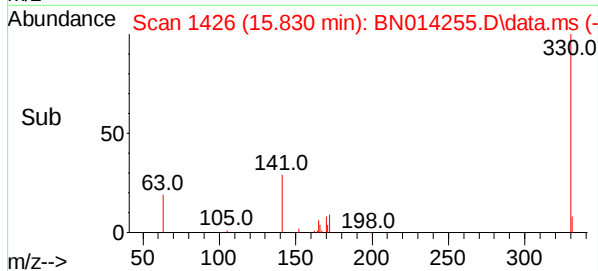
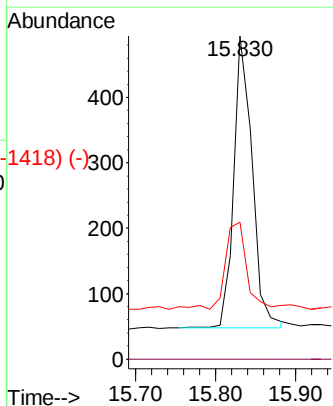
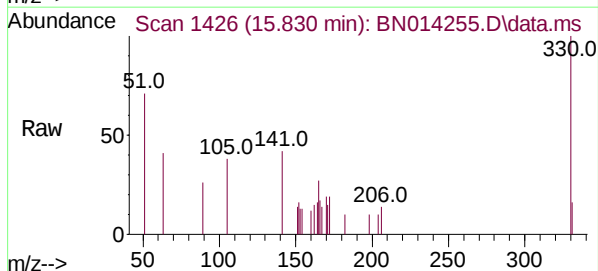


Abundance Scan 1426 (15.831 min): BN014249.D\data.ms (-1426) (-)

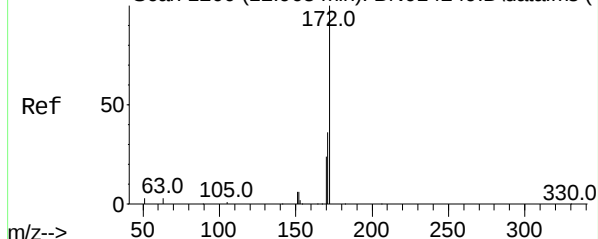
2,4,6-Tribromophenol
Concen: 0.17 ng
RT: 15.830 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25



Tgt Ion:	330	Resp:	718
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	31.8	25.4	38.0



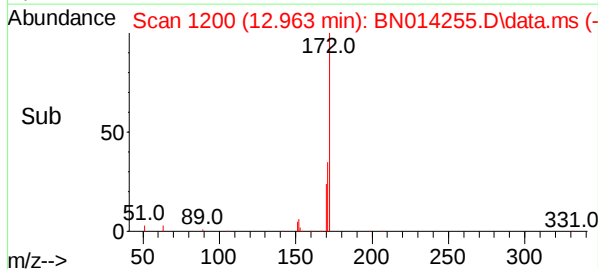
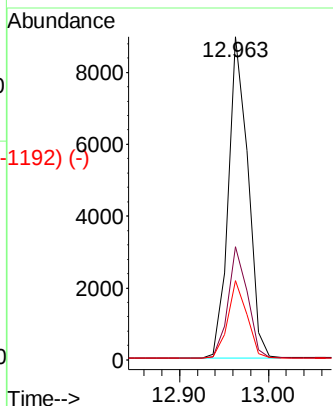
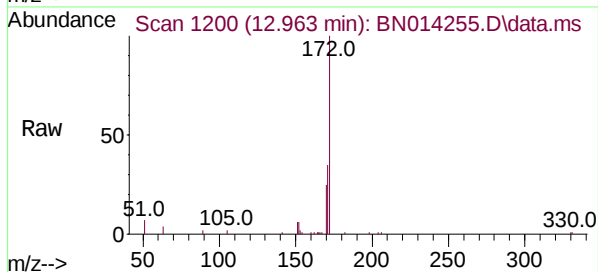
Abundance Scan 1200 (12.963 min): BN014249.D\data.ms (-1195) (-)



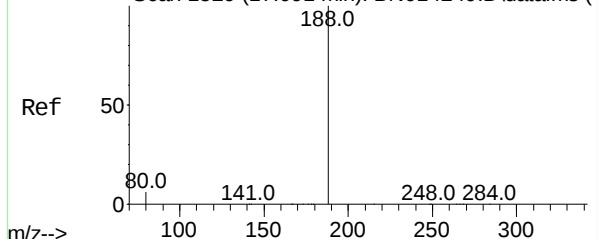
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.963 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25

Instrument :
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ClientSampleId :
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Tgt Ion:	172	Resp:	13720
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.6	42.8
170	24.5	19.7	29.5

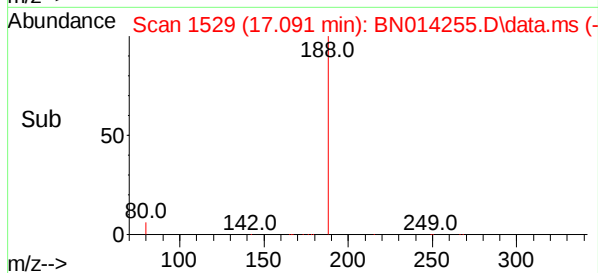
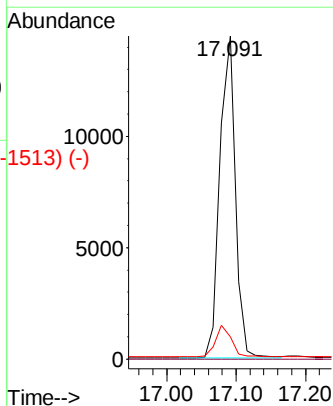
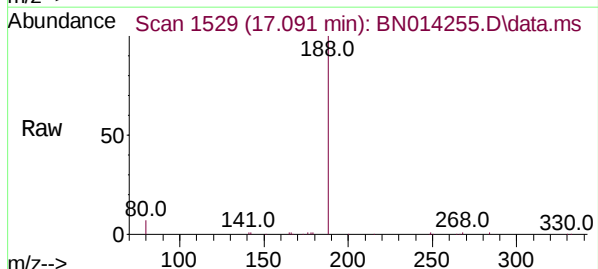


Abundance Scan 1529 (17.091 min): BN014249.D\data.ms (-1514) (-)

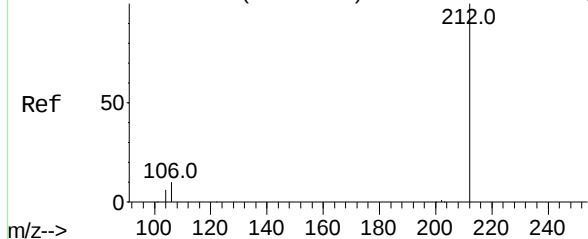


Phenanthrene-d10
Concen: 0.40 ng
RT: 17.091 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25

Tgt Ion:	188	Resp:	22267
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.9	5.5	8.3



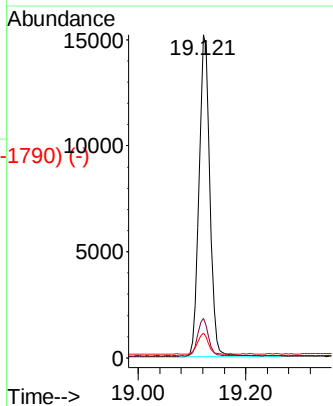
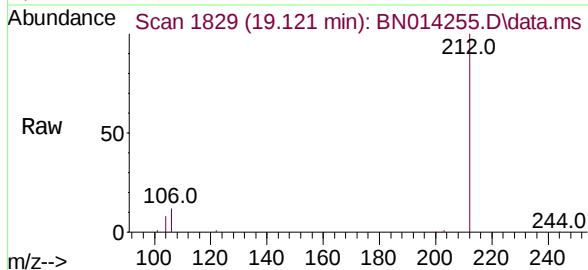
Abundance Scan 1830 (19.126 min): BN014249.D\data.ms (-1829) (-)



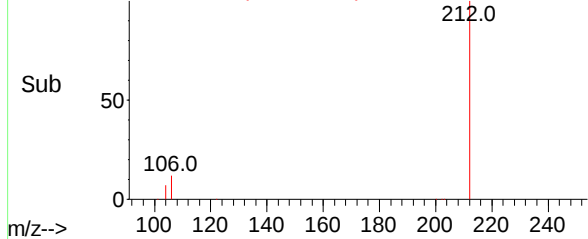
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.121 min Scan# 1829
Delta R.T. -0.005 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25

Instrument :
BNA_N
ClientSampleId :
PB135178BL

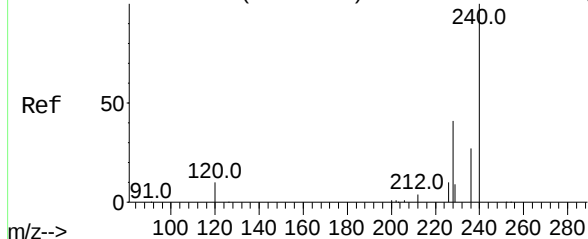
Tgt Ion:	212	Resp:	21169
Ion Ratio	Lower	Upper	
212	100		
106	11.4	9.1	13.7
104	6.3	5.1	7.7



Abundance Scan 1829 (19.121 min): BN014255.D\data.ms (-1790) (-)

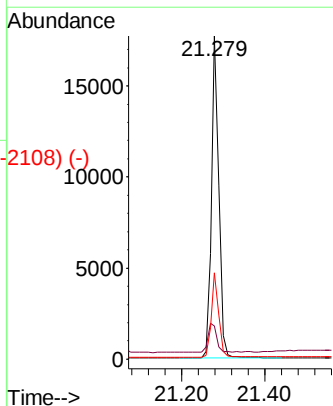
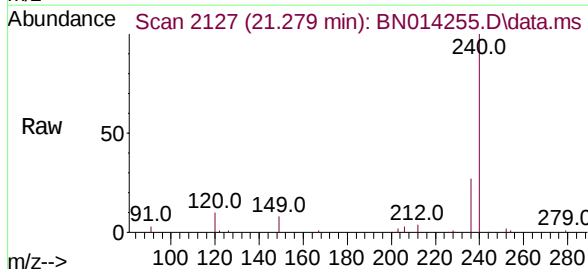


Abundance Scan 2127 (21.279 min): BN014249.D\data.ms (-2129) (-)

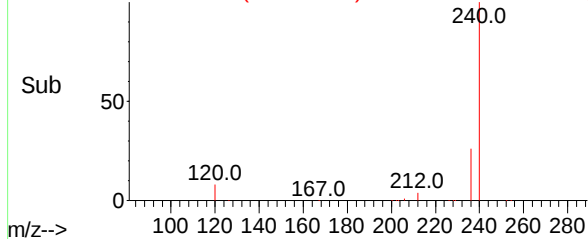


Chrysene-d12
Concen: 0.40 ng
RT: 21.279 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BN014255.D
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Tgt Ion:	240	Resp:	22437
Ion Ratio	Lower	Upper	
240	100		
120	10.2	9.4	14.2
236	26.7	21.7	32.5



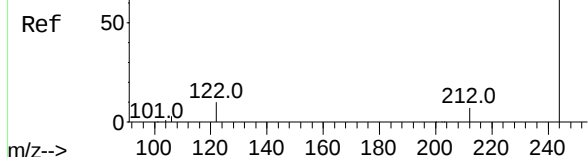
Abundance Scan 2127 (21.279 min): BN014255.D\data.ms (-2108) (-)



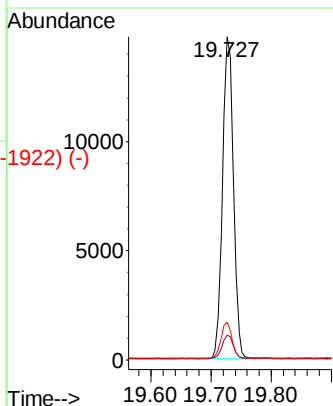
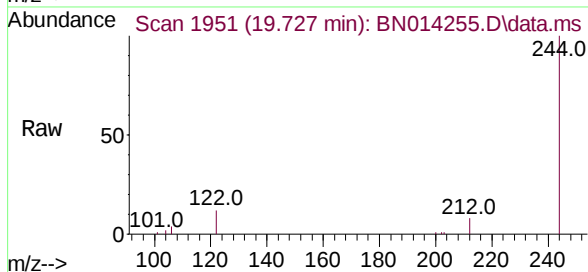
Abundance Scan 1952 (19.732 min): BN014249.D\data.ms (-1934) (-)

Terphenyl-d14
Concen: 0.38 ng
RT: 19.727 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25

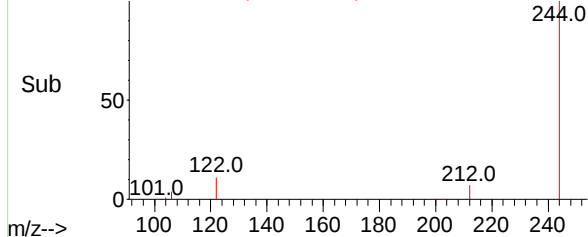
Instrument :
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ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	11.6	8.2	12.4



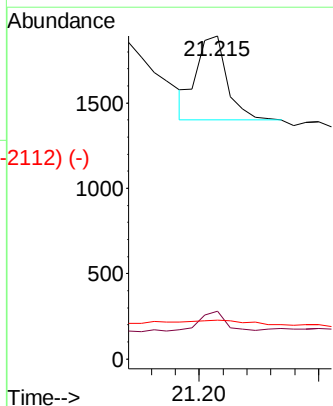
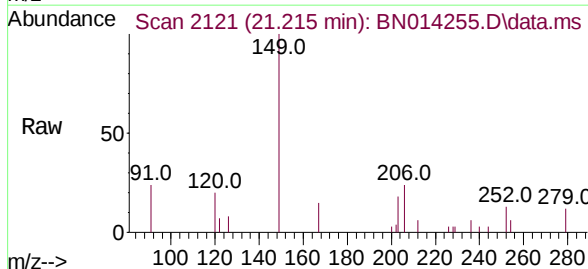
Abundance Scan 1951 (19.727 min): BN014255.D\data.ms (-1922) (-)



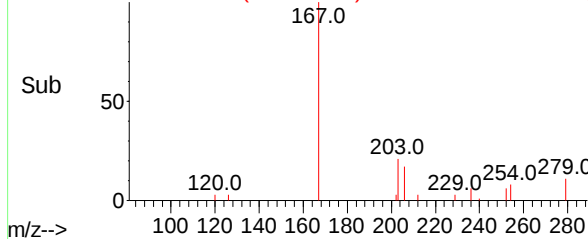
Abundance Scan 2121 (21.215 min): BN014249.D\data.ms (-2134) (-)

Bis(2-ethylhexyl)phthalate
Concen: 0.14 ng
RT: 21.215 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25

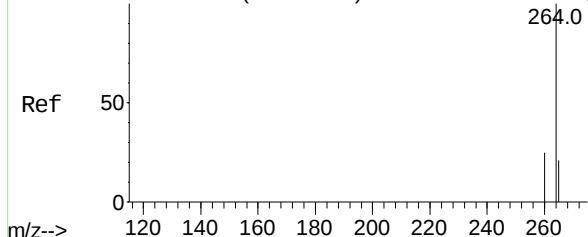
Tgt Ion	Ratio	Lower	Upper
149	100		
167	21.8	22.3	33.5#
279	8.6	4.0	6.0#



Abundance Scan 2121 (21.215 min): BN014255.D\data.ms (-2112) (-)



Abundance Scan 2558 (23.517 min): BN014249.D\data.ms (-2536) (-)



Perylene-d12
Concen: 0.40 ng
RT: 23.517 min Scan# 2558
Delta R.T. -0.000 min
Lab File: BN014255.D
Acq: 09 Apr 2021 16:25

Instrument :
BNA_N
ClientSampleId :
PB135178BL

Tgt Ion:	264	Resp:	20243
Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.8	29.8
265	56.4	35.3	52.9#

