

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042621\
 Data File : BN014439.D
 Acq On : 26 Apr 2021 12:00
 Operator : CG/JU
 Sample : PB135970BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135970BL

Quant Time: Apr 26 12:34:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 12:30:05 2021
 Response via : Initial Calibration

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

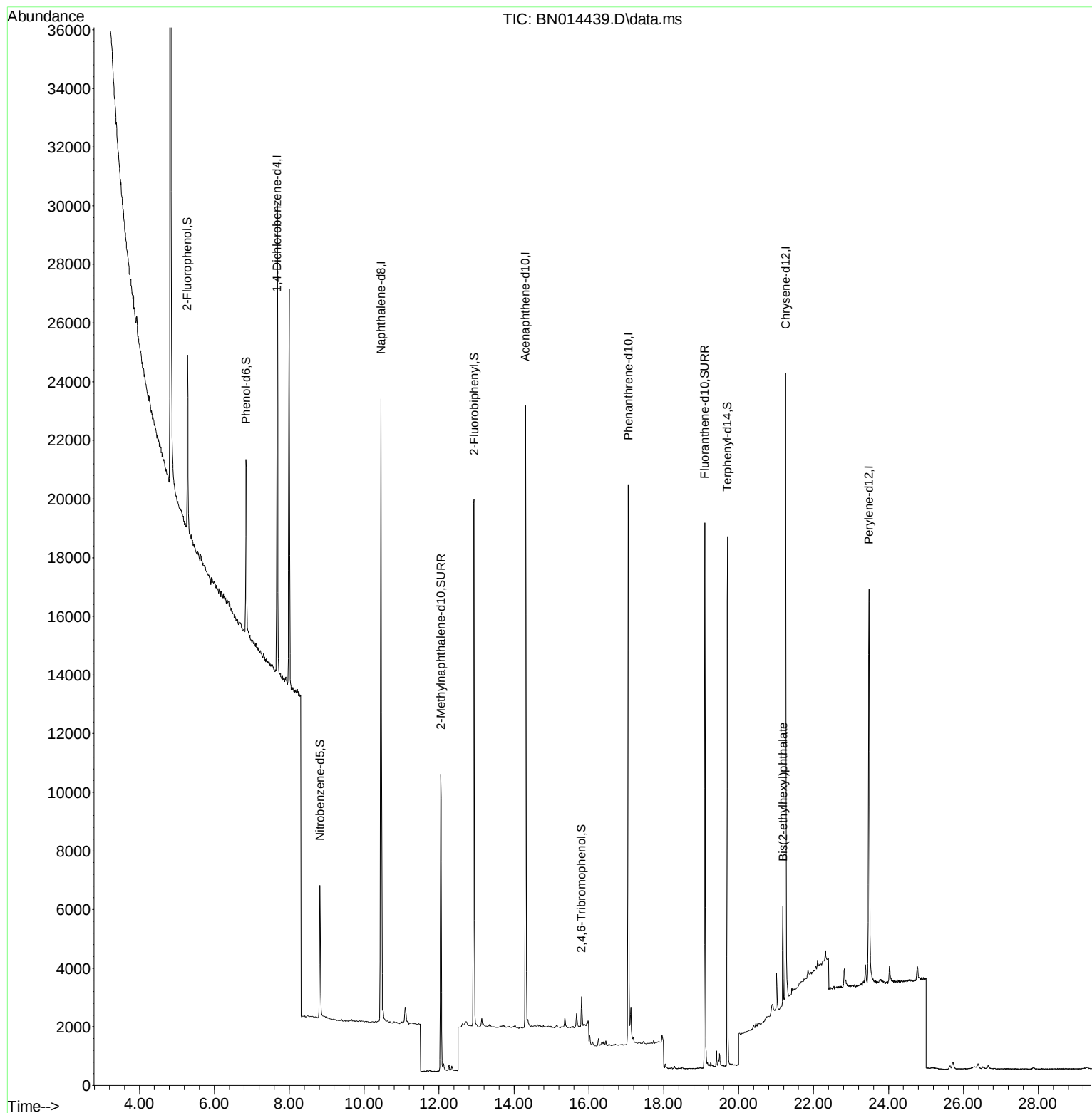
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.684	152	8104	0.40	ng	0.00
7) Naphthalene-d8	10.454	136	28336	0.40	ng	0.00
13) Acenaphthene-d10	14.308	164	12075	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	26979	0.40	ng	# 0.00
29) Chrysene-d12	21.258	240	20414	0.40	ng	# 0.00
36) Perylene-d12	23.480	264	19197	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	5011	0.30	ng	0.00
5) Phenol-d6	6.855	99	6261	0.31	ng	0.00
8) Nitrobenzene-d5	8.819	82	4038	0.17	ng	0.00
11) 2-Methylnaphthalene-d10	12.049	152	13671	0.32	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	832	0.21	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	18724	0.39	ng	0.01
27) Fluoranthene-d10	19.096	212	21620	0.30	ng	0.00
31) Terphenyl-d14	19.702	244	17945	0.41	ng	0.00
Target Compounds						Qvalue
34) Bis(2-ethylhexyl)phtha...	21.184	149	3469	0.18	ng	97

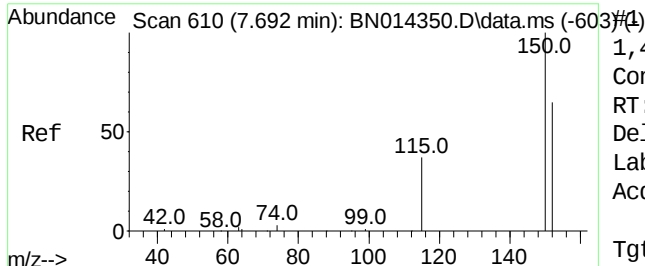
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042621\
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Sample : PB135970BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

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BNA_N
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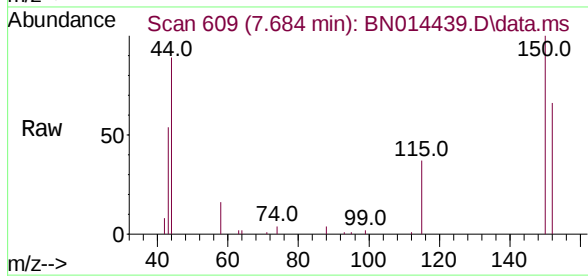
Quant Time: Apr 26 12:34:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
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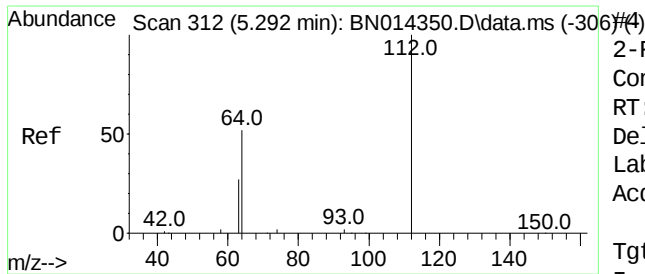
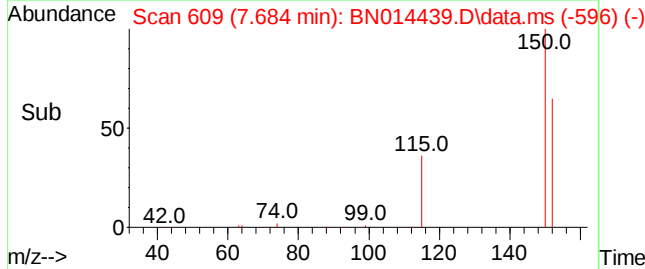
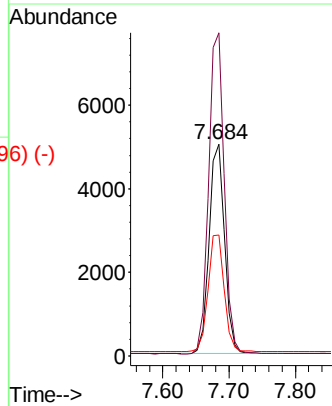


1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.684 min Scan# 609
 Delta R.T. 0.008 min
 Lab File: BN014439.D
 Acq: 26 Apr 2021 12:00

Instrument :
 BNA_N
 ClientSampleId :
 PB135970BL

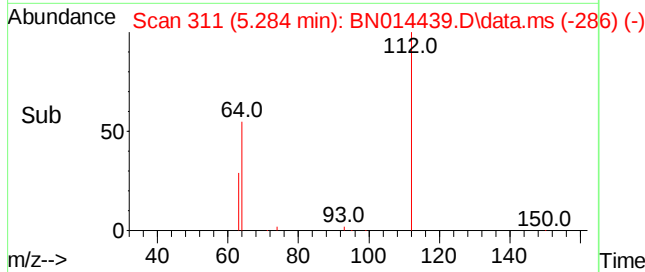
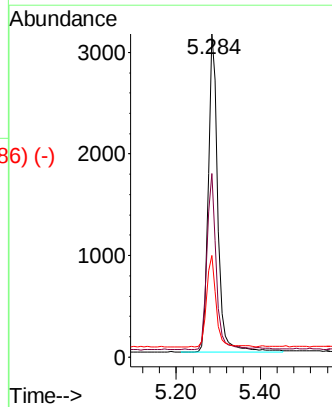
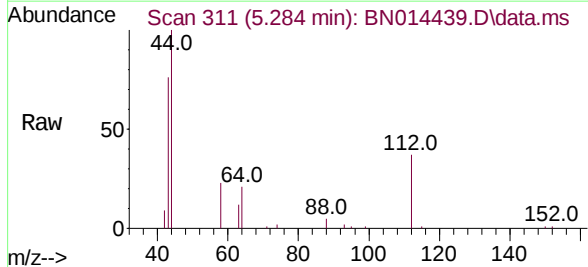


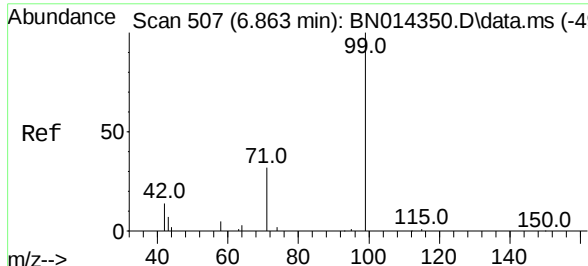
Tgt Ion:	152	Resp:	8104
Ion	Ratio	Lower	Upper
152	100		
150	152.4	123.4	185.2
115	56.9	47.5	71.3



2-Fluorophenol
 Concen: 0.30 ng
 RT: 5.284 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: BN014439.D
 Acq: 26 Apr 2021 12:00

Tgt Ion:	112	Resp:	5011
Ion	Ratio	Lower	Upper
112	100		
64	53.4	43.0	64.6
63	27.9	23.4	35.0

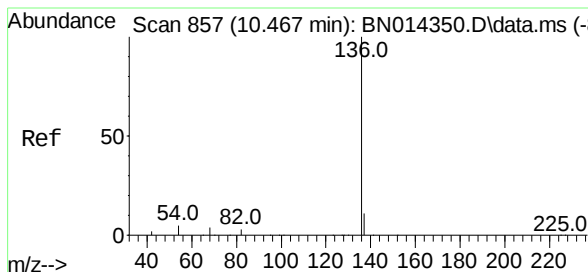
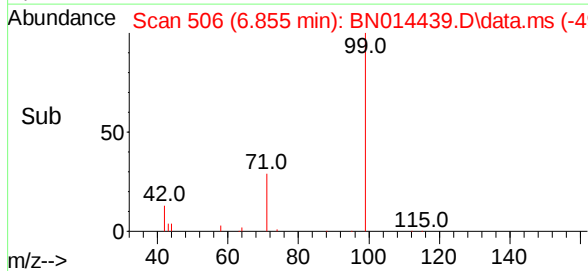
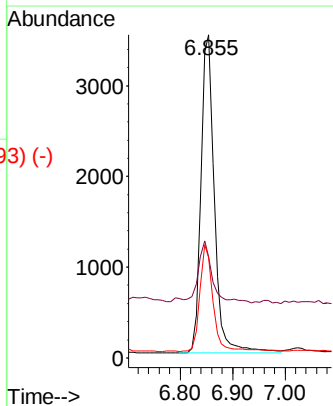
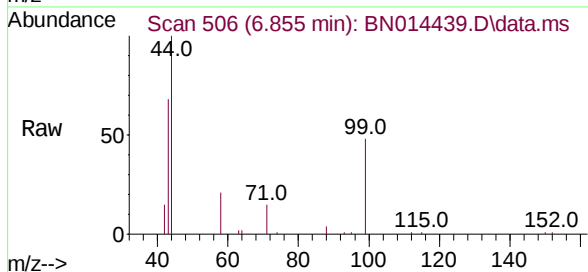




Phenol-d6
 Concen: 0.31 ng
 RT: 6.855 min Scan# 506
 Delta R.T. 0.008 min
 Lab File: BN014439.D
 Acq: 26 Apr 2021 12:00

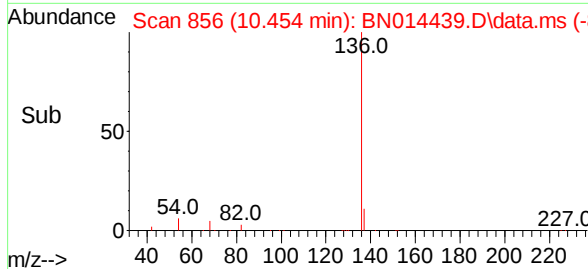
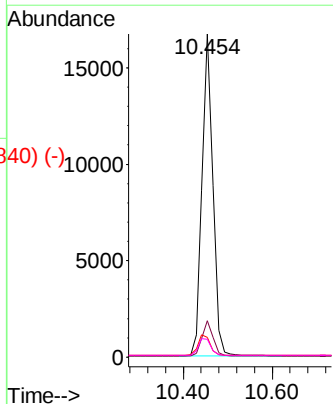
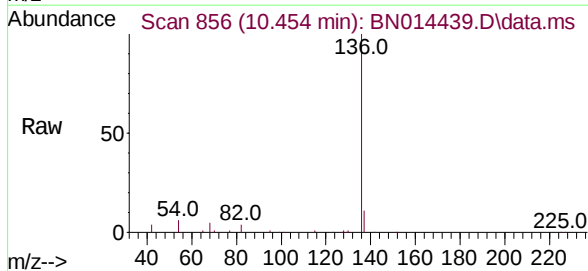
Instrument :
 BNA_N
 ClientSampleId :
 PB135970BL

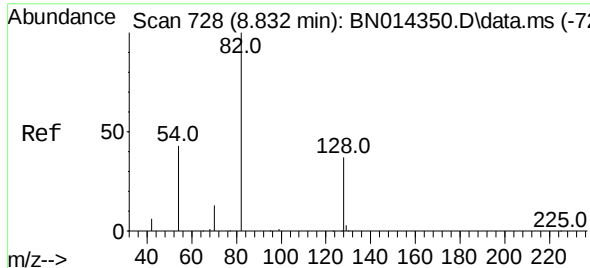
Tgt Ion:	99	Resp:	6261
Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.0	24.0
71	33.1	27.8	41.8



Naphthalene-d8
 Concen: 0.40 ng
 RT: 10.454 min Scan# 856
 Delta R.T. 0.000 min
 Lab File: BN014439.D
 Acq: 26 Apr 2021 12:00

Tgt Ion:	136	Resp:	28336
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	6.1	4.4	6.6
68	5.5	3.9	5.9

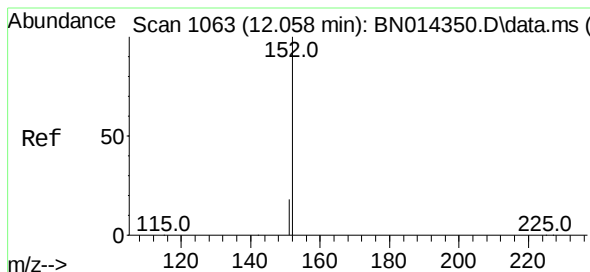
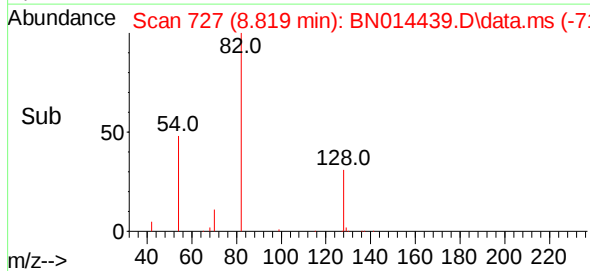
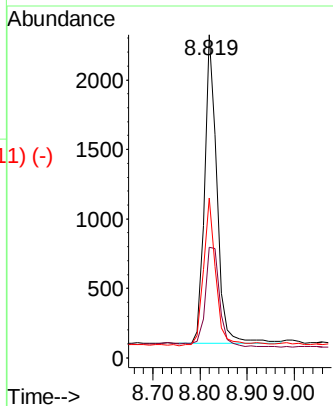
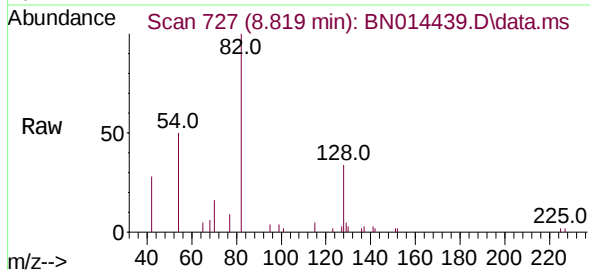




Nitrobenzene-d5
 Concen: 0.17 ng
 RT: 8.819 min Scan# 727
 Delta R.T. 0.000 min
 Lab File: BN014439.D
 Acq: 26 Apr 2021 12:00

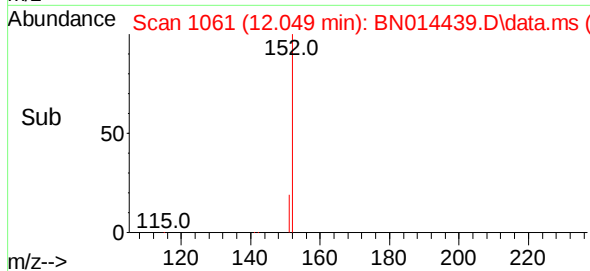
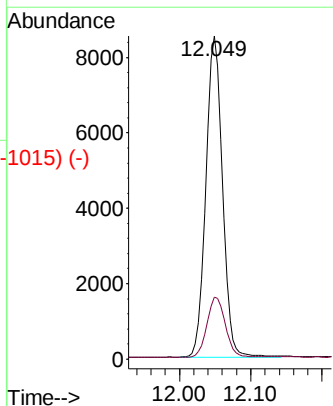
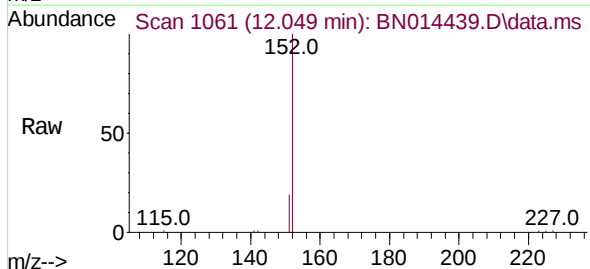
Instrument :
 BNA_N
 ClientSampleId :
 PB135970BL

Tgt Ion:	82	Resp:	4038
Ion	Ratio	Lower	Upper
82	100		
128	34.2	30.3	45.5
54	49.5	35.8	53.8



2-Methylnaphthalene-d10
 Concen: 0.32 ng
 RT: 12.049 min Scan# 1061
 Delta R.T. 0.004 min
 Lab File: BN014439.D
 Acq: 26 Apr 2021 12:00

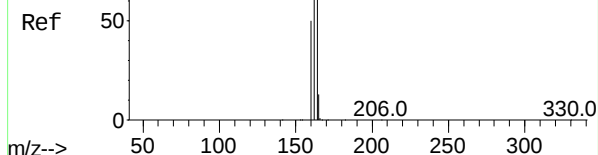
Tgt Ion:	152	Resp:	13671
Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5



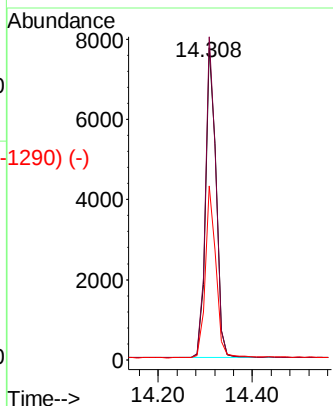
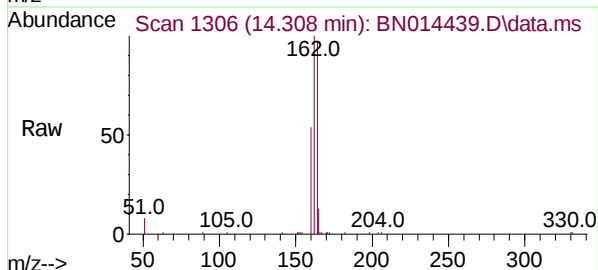
Abundance Scan 1307 (14.321 min): BN014350.D\data.ms (-1299) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.308 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00

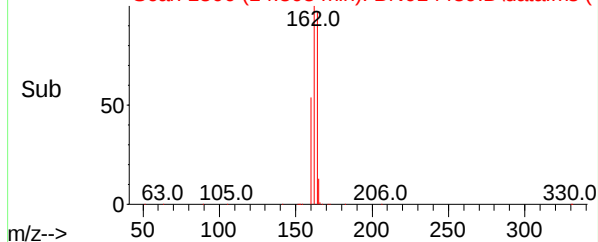
Instrument :
BNA_N
ClientSampleId :
PB135970BL



Tgt Ion:	164	Resp:	12075
Ion Ratio	Lower	Upper	
164	100		
162	103.4	81.0	121.6
160	55.7	40.7	61.1



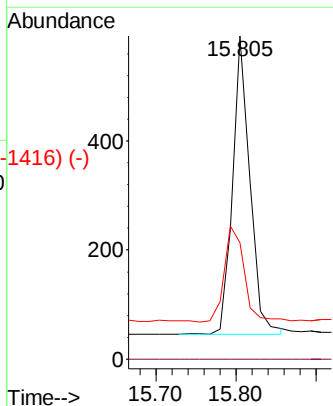
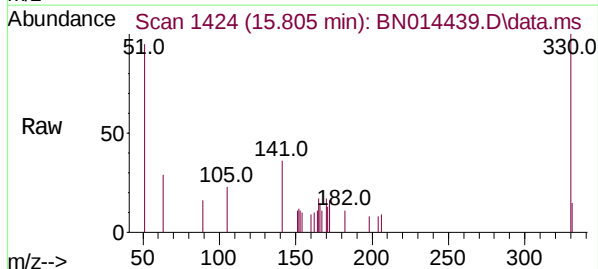
Abundance Scan 1306 (14.308 min): BN014439.D\data.ms (-1290) (-)



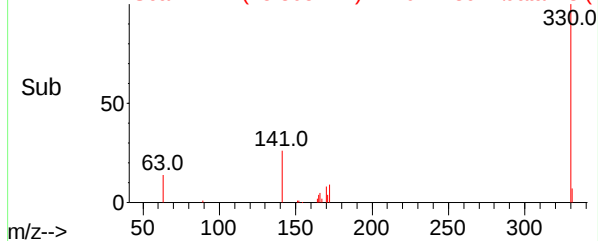
Abundance Scan 1425 (15.818 min): BN014350.D\data.ms (-1414) (-)

2,4,6-Tribromophenol
Concen: 0.21 ng
RT: 15.805 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00

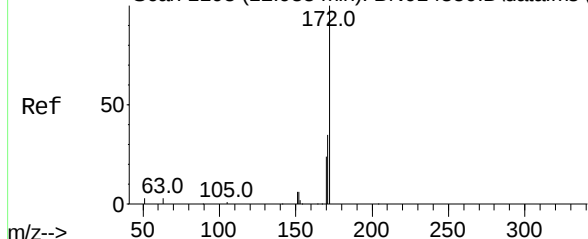
Tgt Ion:	330	Resp:	832
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	36.7	26.2	39.2



Abundance Scan 1424 (15.805 min): BN014439.D\data.ms (-1416) (-)



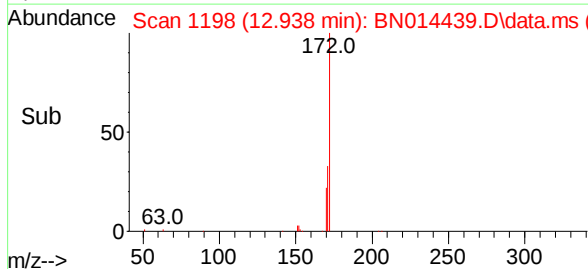
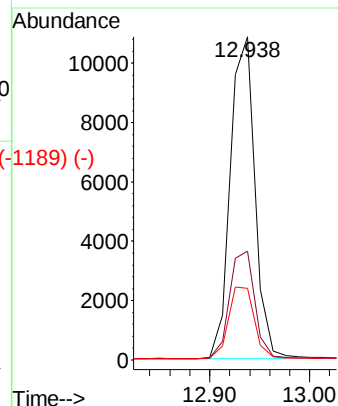
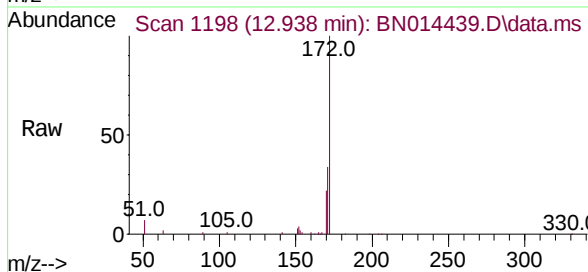
Abundance Scan 1198 (12.938 min): BN014350.D\data.ms (-1198) (-)



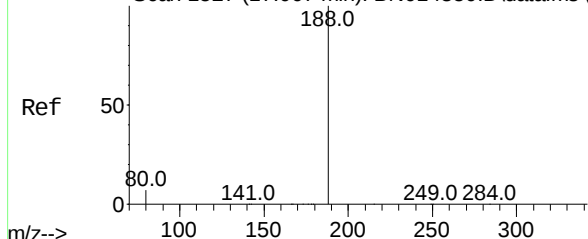
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.938 min Scan# 1198
Delta R.T. 0.013 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00

Instrument :
BNA_N
ClientSampleId :
PB135970BL

Tgt Ion:	172	Resp:	18724
Ion Ratio	Lower	Upper	
172	100		
171	33.6	28.2	42.2
170	22.1	19.6	29.4

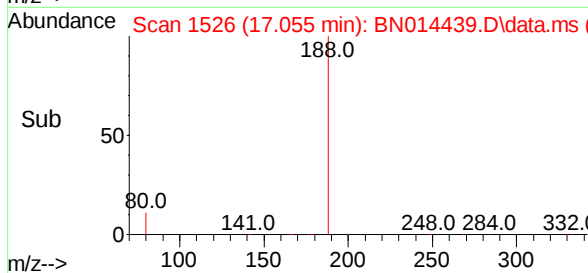
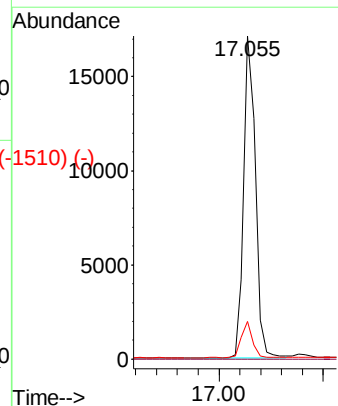
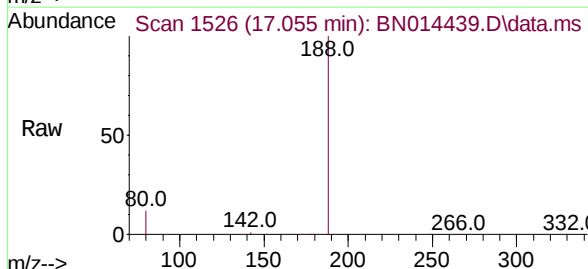


Abundance Scan 1527 (17.067 min): BN014350.D\data.ms (-1519) (-)

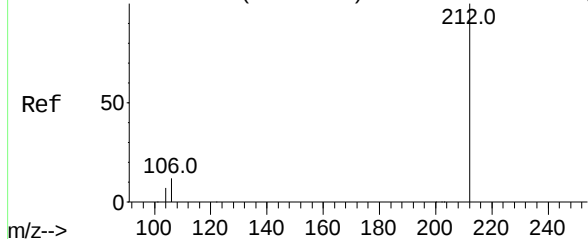


Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00

Tgt Ion:	188	Resp:	26979
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.7	6.2	9.4#



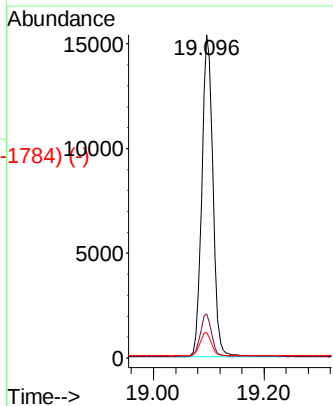
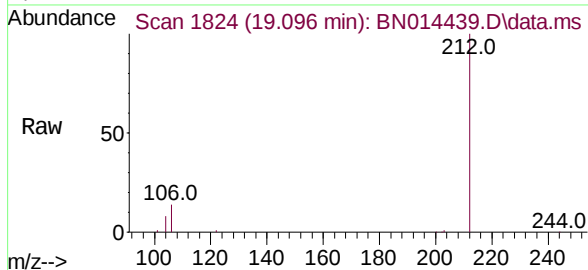
Abundance Scan 1825 (19.101 min): BN014350.D\data.ms (-1827) (-)



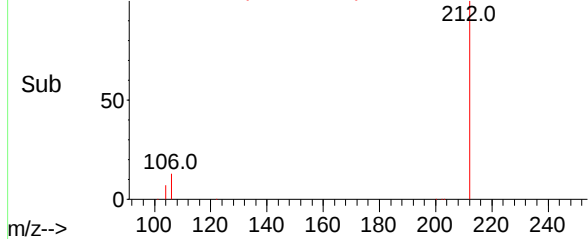
Fluoranthene-d10
Concen: 0.30 ng
RT: 19.096 min Scan# 1824
Delta R.T. -0.003 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00

Instrument :
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ClientSampleId :
PB135970BL

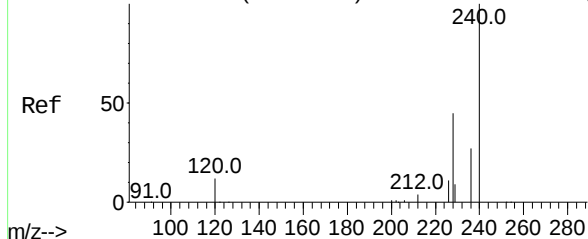
Tgt Ion:	212	Resp:	21620
Ion	Ratio	Lower	Upper
212	100		
106	13.3	9.7	14.5
104	7.3	5.4	8.0



Abundance Scan 1824 (19.096 min): BN014439.D\data.ms (-1784) (-)

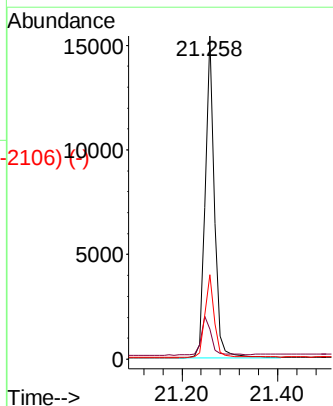
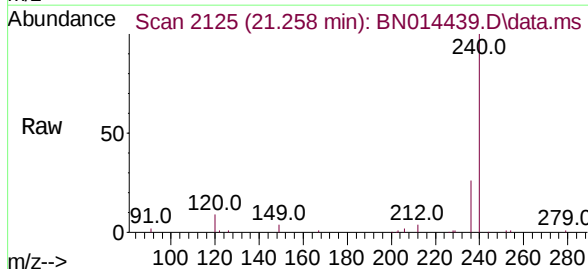


Abundance Scan 2125 (21.258 min): BN014350.D\data.ms (-2129) (-)

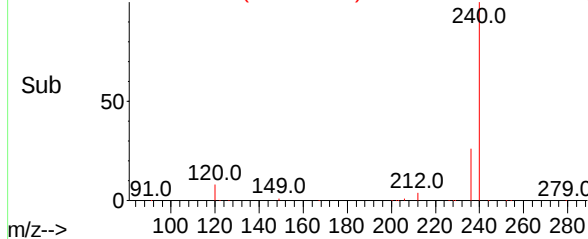


Chrysene-d12
Concen: 0.40 ng
RT: 21.258 min Scan# 2125
Delta R.T. -0.003 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00

Tgt Ion:	240	Resp:	20414
Ion	Ratio	Lower	Upper
240	100		
120	9.2	10.7	16.1#
236	26.1	21.5	32.3



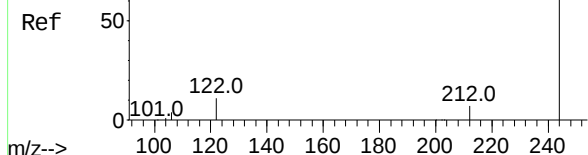
Abundance Scan 2125 (21.258 min): BN014439.D\data.ms (-2106) (-)



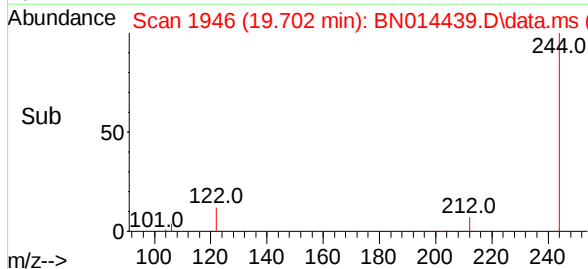
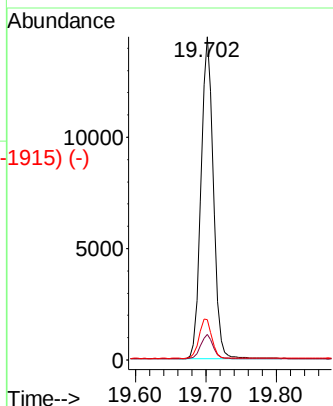
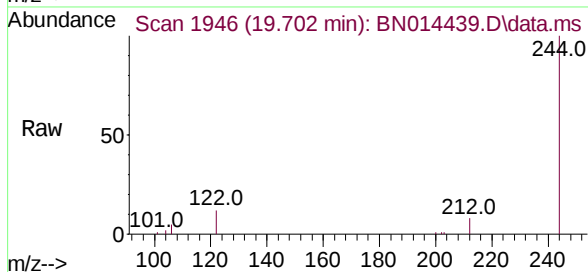
Abundance Scan 1947 (19.707 min): BN014350.D\data.ms (-1934) (-)

Terphenyl-d14
Concen: 0.41 ng
RT: 19.702 min Scan# 1946
Delta R.T. 0.002 min
Lab File: BN014439.D
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PB135970BL

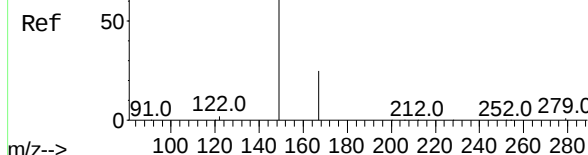


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.4
122	12.4	9.3	13.9

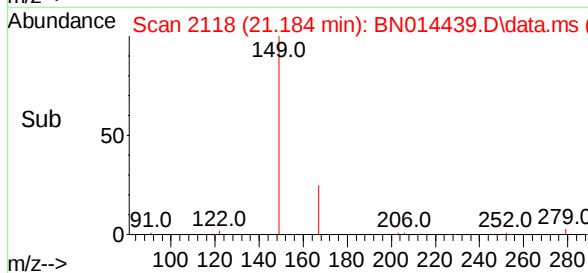
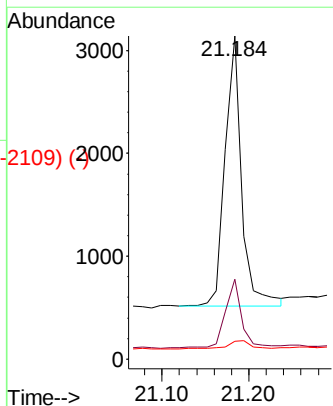
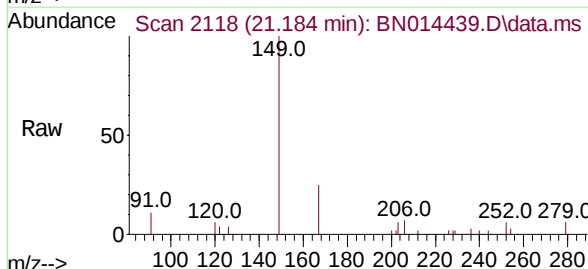


Abundance Scan 2118 (21.184 min): BN014350.D\data.ms (-2109) (-)

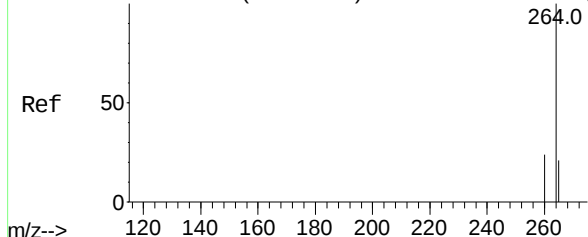
Bis(2-ethylhexyl)phthalate
Concen: 0.18 ng
RT: 21.184 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00



Tgt Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.3	31.9
279	4.6	3.1	4.7



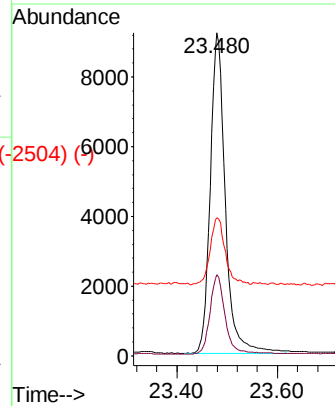
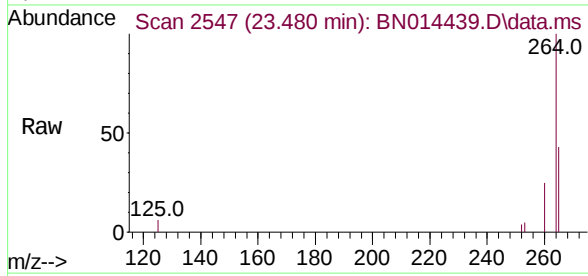
Abundance Scan 2550 (23.490 min): BN014350.D\data.ms (-2536) (-)



Perylene-d12
Concen: 0.40 ng
RT: 23.480 min Scan# 2547
Delta R.T. -0.003 min
Lab File: BN014439.D
Acq: 26 Apr 2021 12:00

Instrument :
BNA_N
ClientSampleId :
PB135970BL

Tgt Ion:	264	Resp:	19197
Ion Ratio	Lower	Upper	
264	100		
260	25.0	19.8	29.6
265	42.8	34.4	51.6



Abundance Scan 2547 (23.480 min): BN014439.D\data.ms (-2504) (-)

