

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014173.D
 Acq On : 01 Apr 2021 11:07
 Operator : CG/JU
 Sample : PB135471BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135471BL

Quant Time: Apr 01 11:37:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 12:15:38 2021
 Response via : Initial Calibration

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

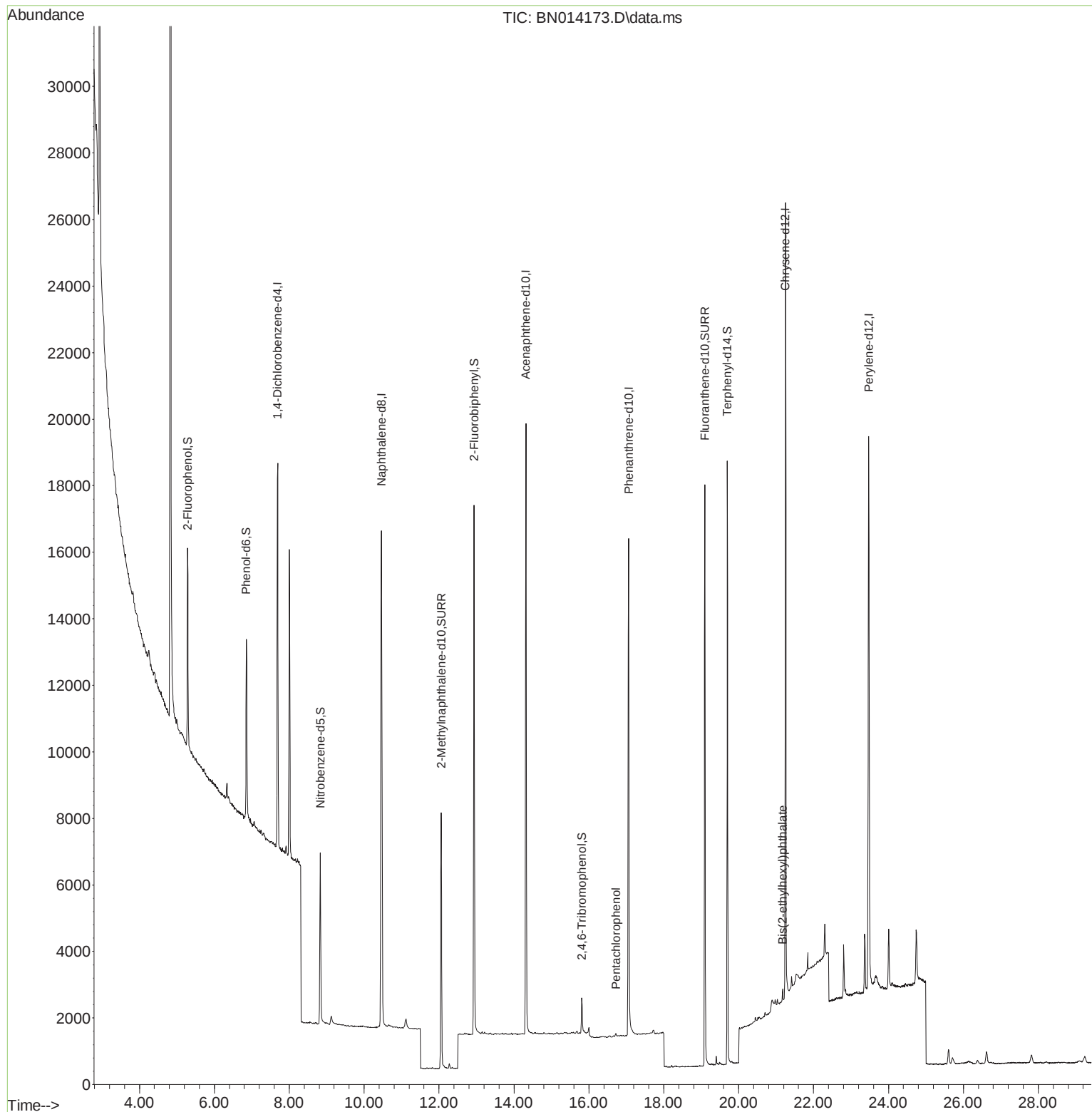
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	5770	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	21537	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	11179	0.40	ng	0.00
19) Phenanthrene-d10	17.067	188	23661	0.40	ng	0.00
29) Chrysene-d12	21.250	240	22838	0.40	ng	0.00
36) Perylene-d12	23.472	264	22739	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	4551	0.31	ng	0.00
5) Phenol-d6	6.855	99	5206	0.28	ng	0.00
8) Nitrobenzene-d5	8.832	82	4357	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	11009	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	876	0.24	ng	0.01
15) 2-Fluorobiphenyl	12.938	172	13665	0.33	ng	0.00
27) Fluoranthene-d10	19.099	212	20935	0.34	ng	0.00
31) Terphenyl-d14	19.700	244	18143	0.34	ng	0.00
Target Compounds						Qvalue
24) Pentachlorophenol	16.727	266	94	0.02	ng	# 79
34) Bis(2-ethylhexyl)phtha...	21.176	149	514	0.03	ng	# 88

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

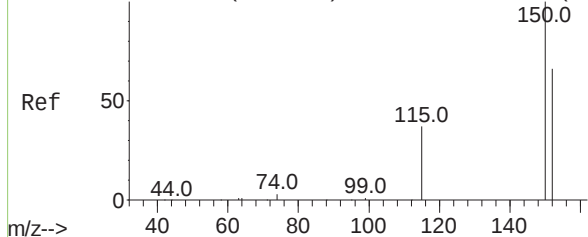
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
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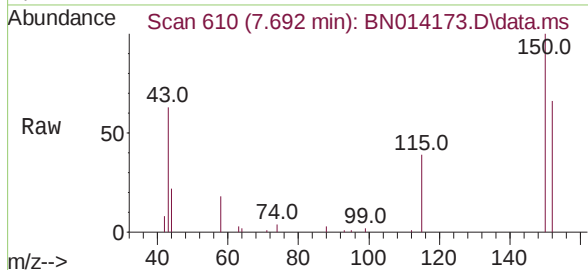


Abundance Scan 610 (7.692 min): BN014120.D\data.ms (-602)#4

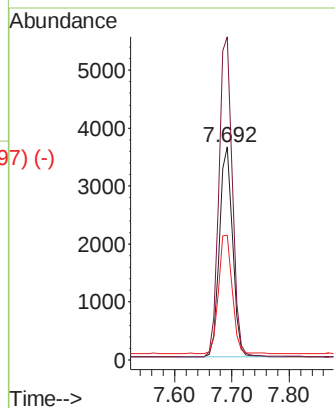
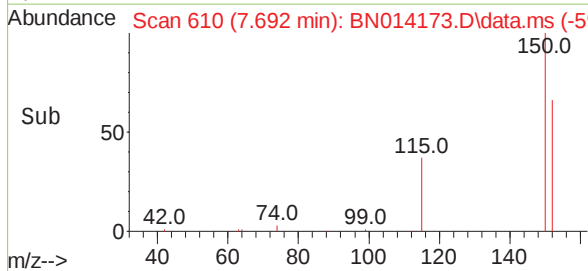


1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.692 min Scan# 610
Delta R.T. 0.008 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

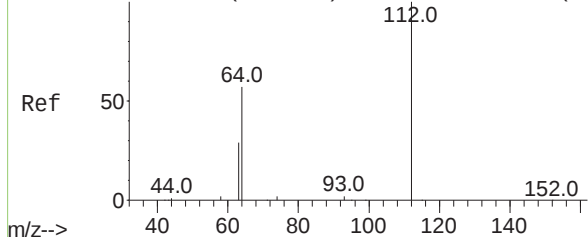
Instrument :
BNA_N
ClientSampleId :
PB135471BL



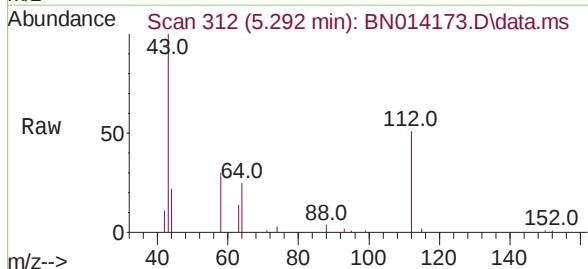
Tgt Ion:152 Resp: 5770
Ion Ratio Lower Upper
152 100
150 151.8 121.2 181.8
115 58.6 46.2 69.2



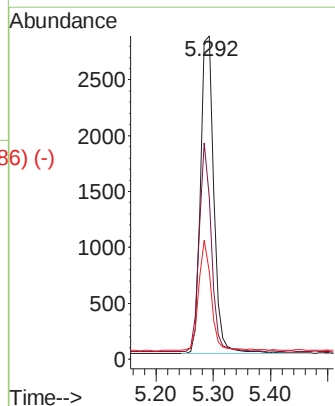
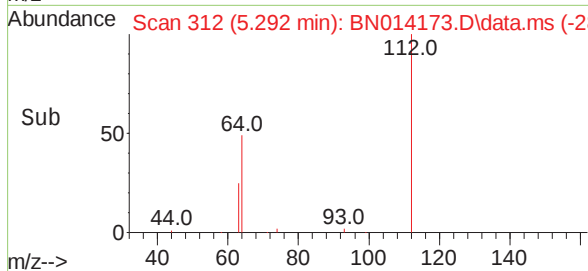
Abundance Scan 311 (5.284 min): BN014120.D\data.ms (-305)#4

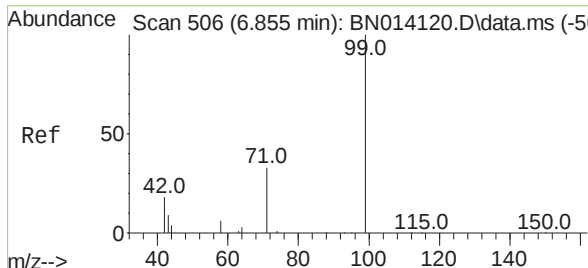


2-Fluorophenol
Concen: 0.31 ng
RT: 5.292 min Scan# 312
Delta R.T. 0.008 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07



Tgt Ion:112 Resp: 4551
Ion Ratio Lower Upper
112 100
64 59.9 48.3 72.5
63 32.7 25.4 38.0

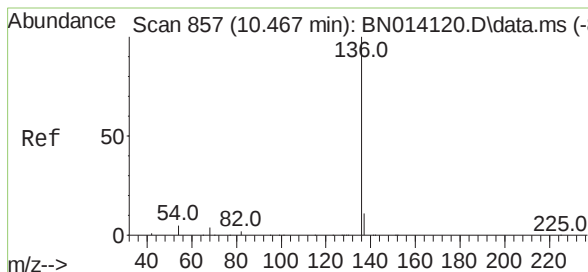
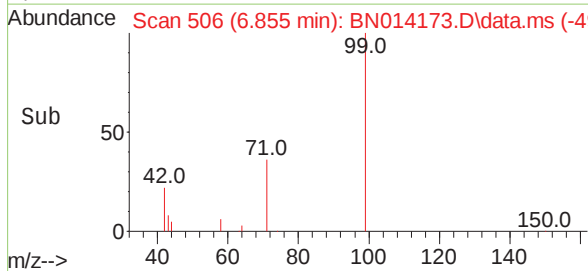
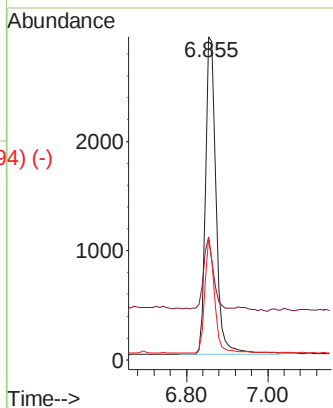
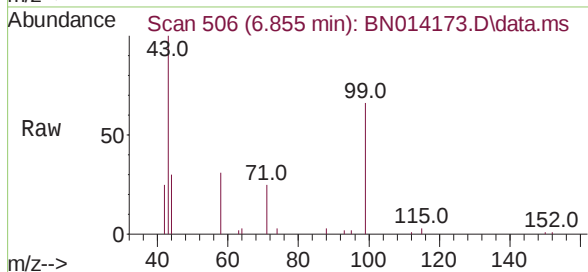




Phenol-d6
 Concen: 0.28 ng
 RT: 6.855 min Scan# 506
 Delta R.T. -0.000 min
 Lab File: BN014173.D
 Acq: 01 Apr 2021 11:07

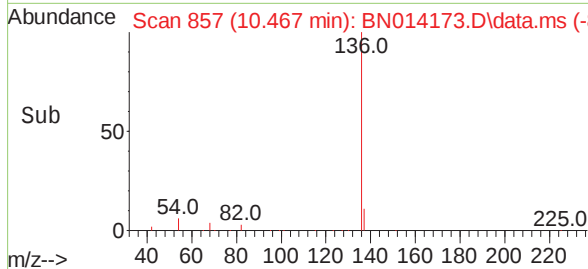
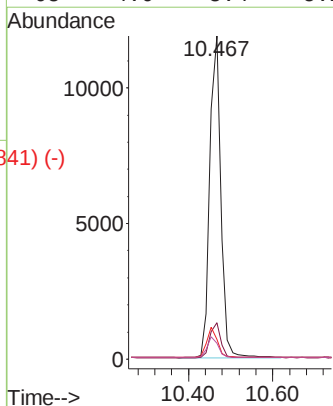
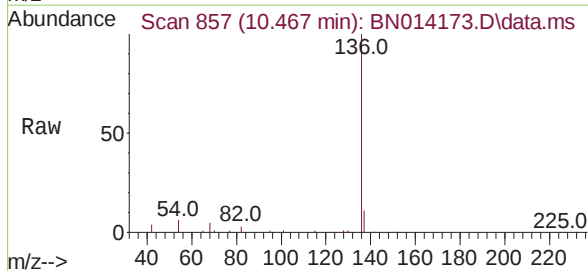
Instrument :
 BNA_N
 ClientSampleId :
 PB135471BL

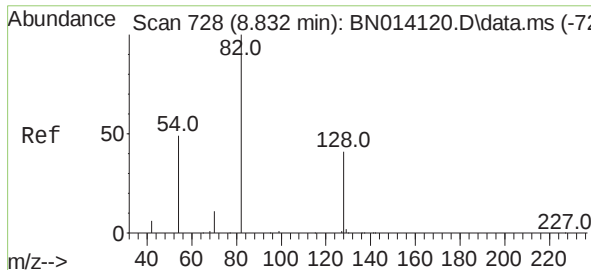
Tgt Ion:	99	Resp:	5206
Ion	Ratio	Lower	Upper
99	100		
42	20.4	18.2	27.4
71	33.4	26.7	40.1



Naphthalene-d8
 Concen: 0.40 ng
 RT: 10.467 min Scan# 857
 Delta R.T. -0.000 min
 Lab File: BN014173.D
 Acq: 01 Apr 2021 11:07

Tgt Ion:	136	Resp:	21537
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	6.1	4.3	6.5
68	4.9	3.4	5.2

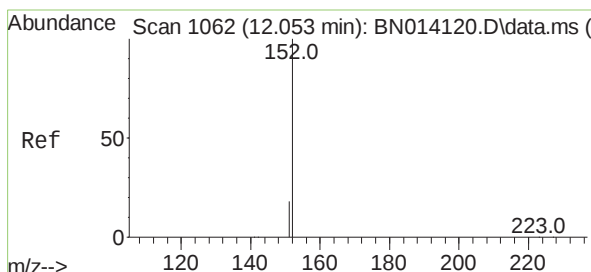
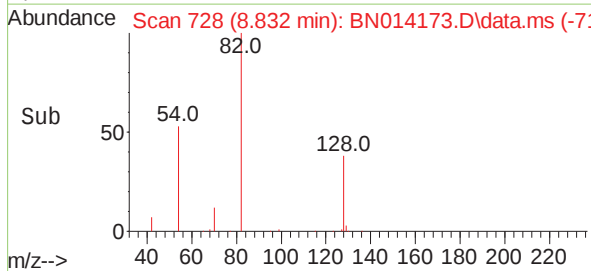
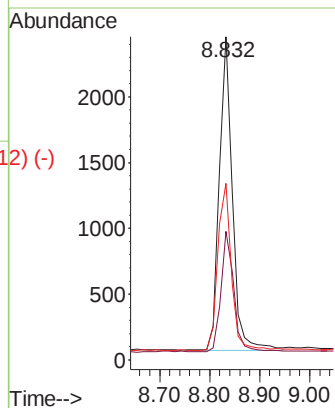
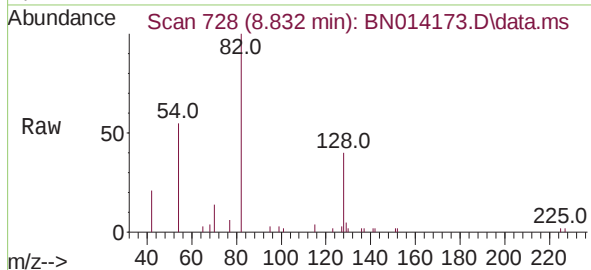




Nitrobenzene-d5
 Concen: 0.30 ng
 RT: 8.832 min Scan# 728
 Delta R.T. -0.000 min
 Lab File: BN014173.D
 Acq: 01 Apr 2021 11:07

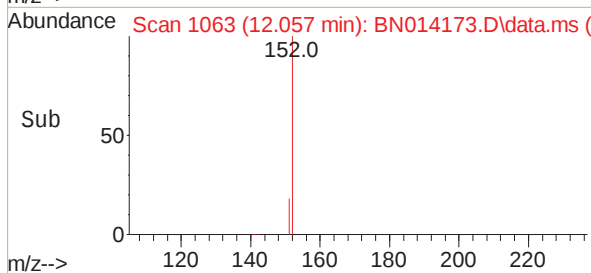
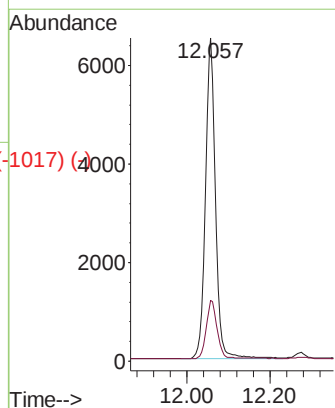
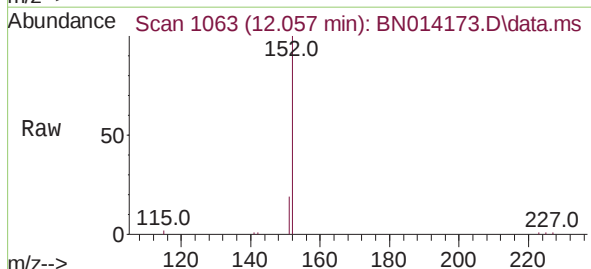
Instrument :
 BNA_N
 ClientSampleID :
 PB135471BL

Tgt Ion:	82	Resp:	4357
Ion	Ratio	Lower	Upper
82	100		
128	39.9	33.5	50.3
54	54.6	40.3	60.5

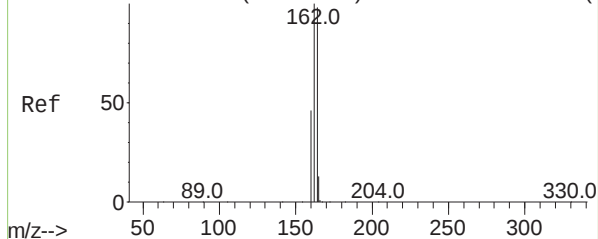


2-Methylnaphthalene-d10
 Concen: 0.34 ng
 RT: 12.057 min Scan# 1063
 Delta R.T. 0.004 min
 Lab File: BN014173.D
 Acq: 01 Apr 2021 11:07

Tgt Ion:	152	Resp:	11009
Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.1	24.1



Abundance Scan 1306 (14.308 min): BN014120.D\data.ms (-1302) (-)

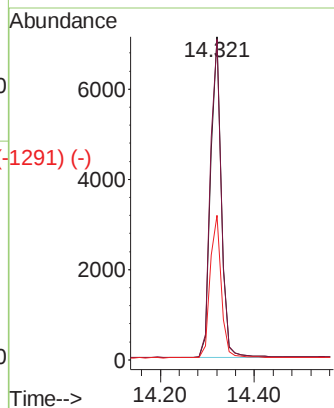
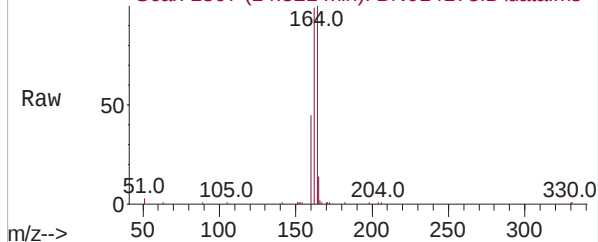


Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

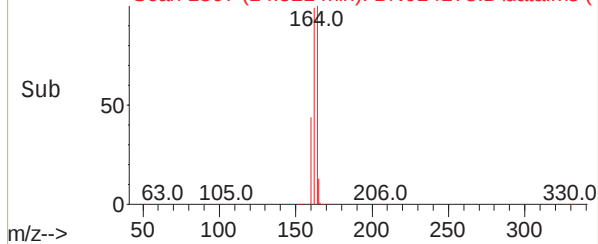
Tgt Ion:	164	Resp:	11179
Ion	Ratio	Lower	Upper
164	100		
162	99.3	81.4	122.2
160	44.7	37.5	56.3

Instrument :
BNA_N
ClientSampleId :
PB135471BL

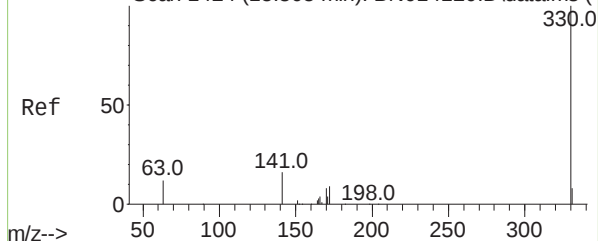
Abundance Scan 1307 (14.321 min): BN014173.D\data.ms



Abundance Scan 1307 (14.321 min): BN014173.D\data.ms (-1291) (-)



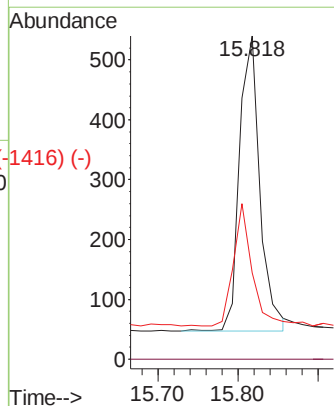
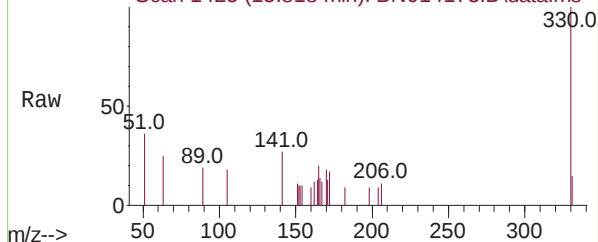
Abundance Scan 1424 (15.805 min): BN014120.D\data.ms (-1418) (-)



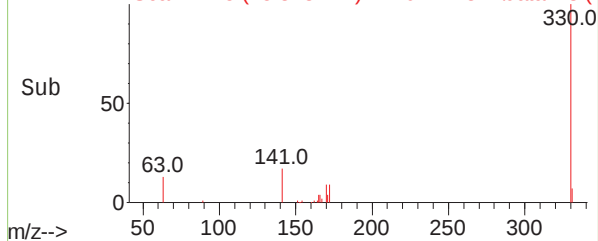
2,4,6-Tribromophenol
Concen: 0.24 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.012 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

Tgt Ion:	330	Resp:	876
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	37.7	31.2	46.8

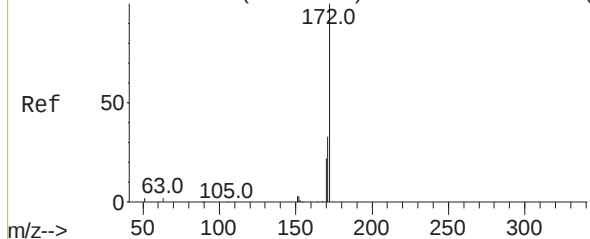
Abundance Scan 1425 (15.818 min): BN014173.D\data.ms



Abundance Scan 1425 (15.818 min): BN014173.D\data.ms (-1416) (-)



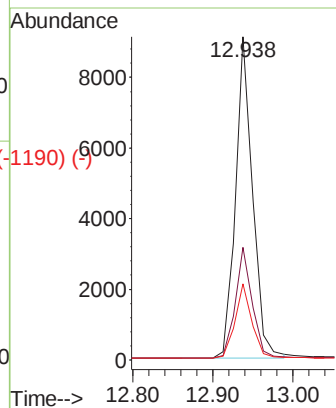
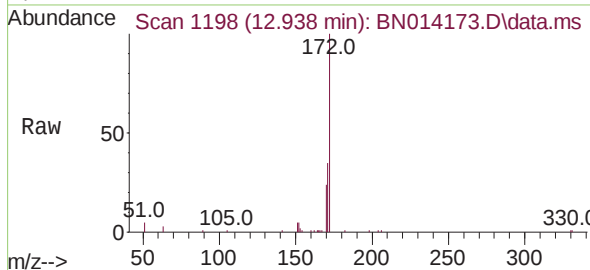
Abundance Scan 1198 (12.938 min): BN014120.D\data.ms (-1198) (-)



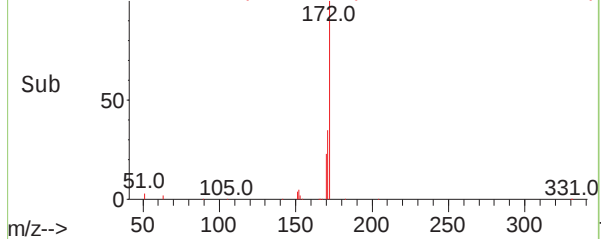
2-Fluorobiphenyl
Concen: 0.33 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

Instrument :
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ClientSampleId :
PB135471BL

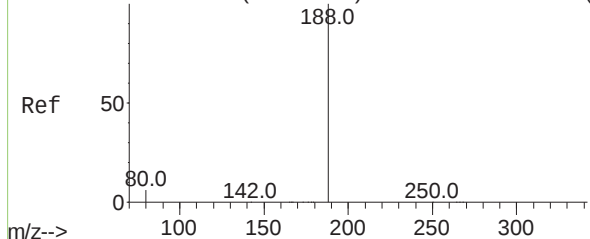
Tgt Ion:	172	Resp:	13665
Ion	Ratio	Lower	Upper
172	100		
171	34.9	26.9	40.3
170	23.5	17.8	26.8



Abundance Scan 1198 (12.938 min): BN014173.D\data.ms (-1190) (-)

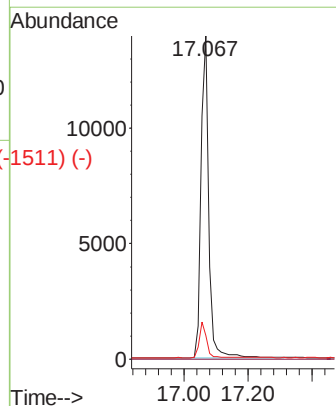
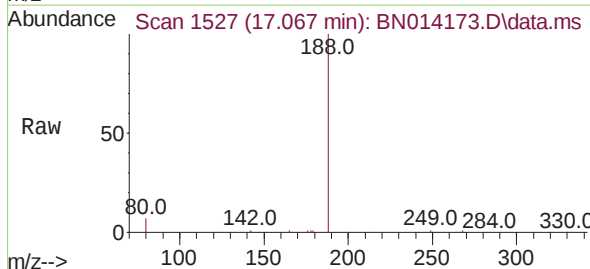


Abundance Scan 1526 (17.055 min): BN014120.D\data.ms (-1526) (-)

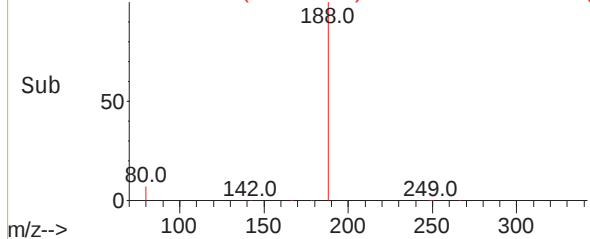


Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

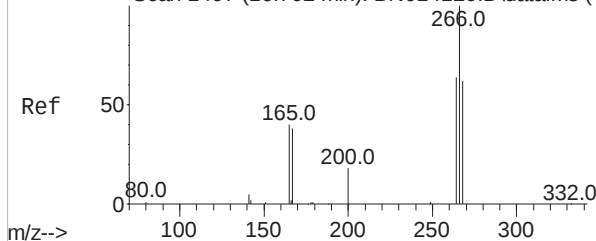
Tgt Ion:	188	Resp:	23661
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.2	5.2	7.8



Abundance Scan 1527 (17.067 min): BN014173.D\data.ms (-1511) (-)



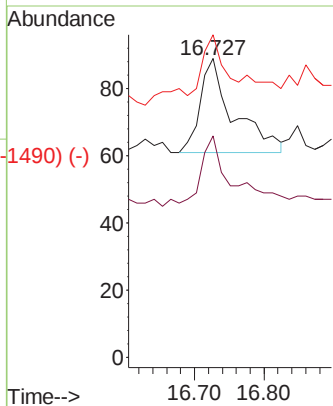
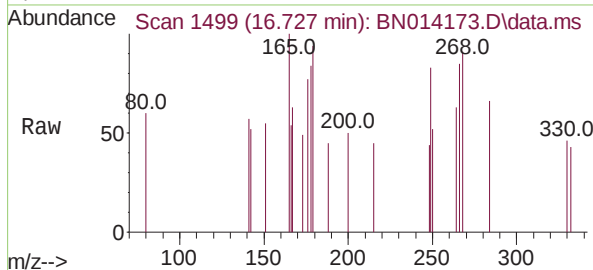
Abundance Scan 1497 (16.702 min): BN014120.D\data.ms (-1497) (-)



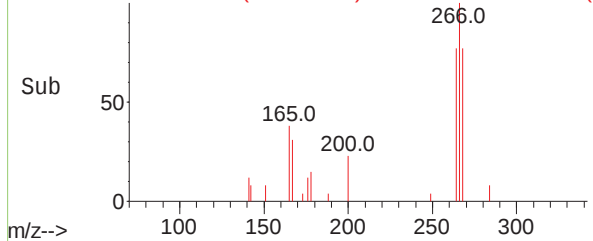
Pentachlorophenol
Concen: 0.02 ng
RT: 16.727 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

Instrument :
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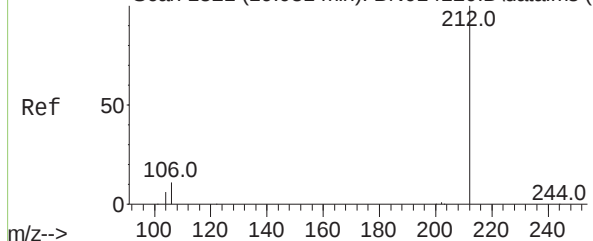
Tgt Ion:	266	Resp:	94
Ion Ratio	Lower	Upper	
266	100		
264	72.3	50.2	75.2
268	42.6	52.5	78.7#



Abundance Scan 1499 (16.727 min): BN014173.D\data.ms (-1490) (-)

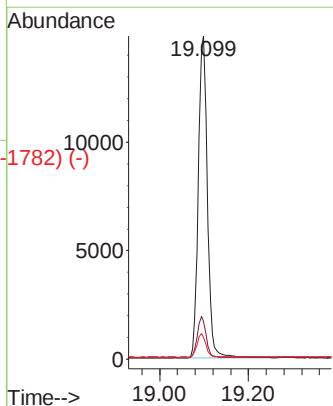
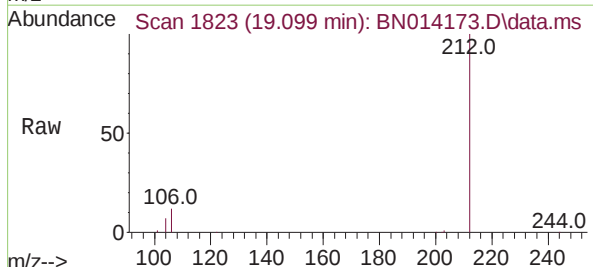


Abundance Scan 1821 (19.081 min): BN014120.D\data.ms (-1821) (-)

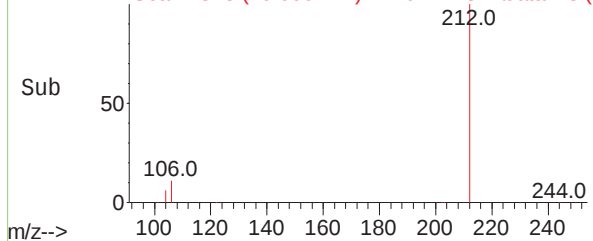


Fluoranthene-d10
Concen: 0.34 ng
RT: 19.099 min Scan# 1823
Delta R.T. 0.003 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

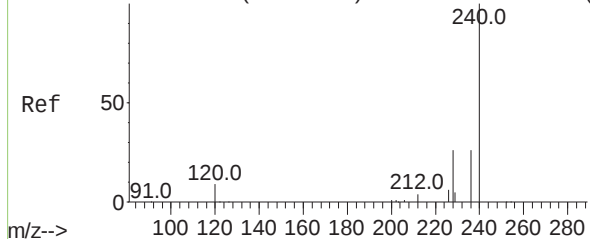
Tgt Ion:	212	Resp:	20935
Ion Ratio	Lower	Upper	
212	100		
106	12.4	10.1	15.1
104	7.1	5.5	8.3



Abundance Scan 1823 (19.099 min): BN014173.D\data.ms (-1782) (-)



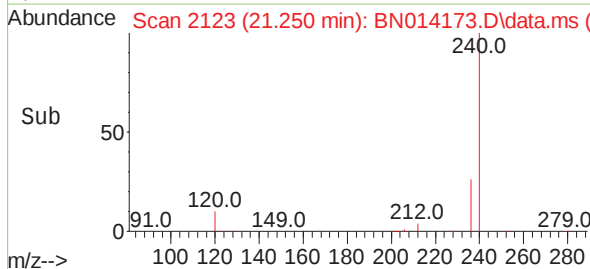
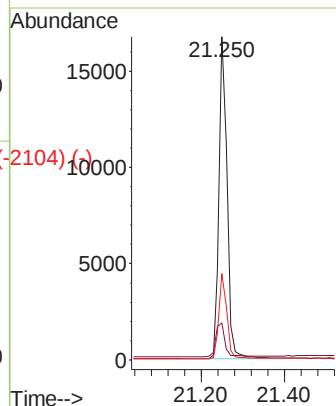
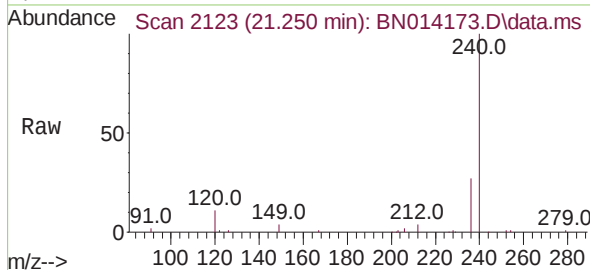
Abundance Scan 2122 (21.226 min): BN014120.D\data.ms (-120) (-)



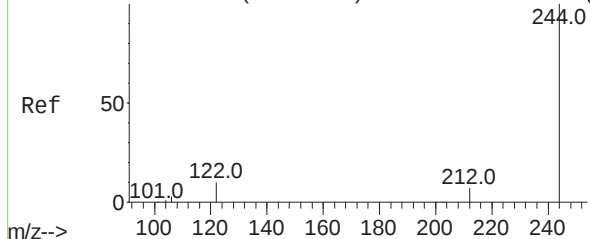
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

Instrument :
BNA_N
ClientSampleId :
PB135471BL

Tgt Ion:	240	Resp:	22838
Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.4	12.6
236	26.7	21.0	31.6

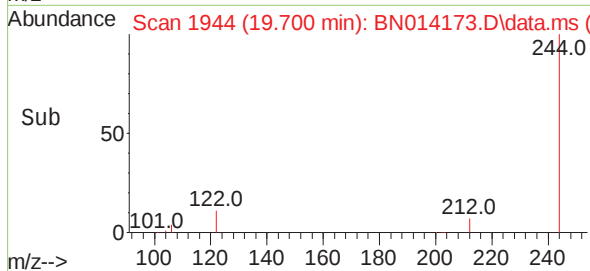
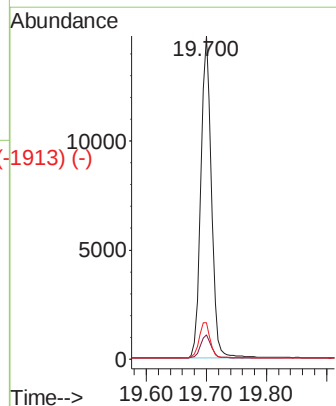
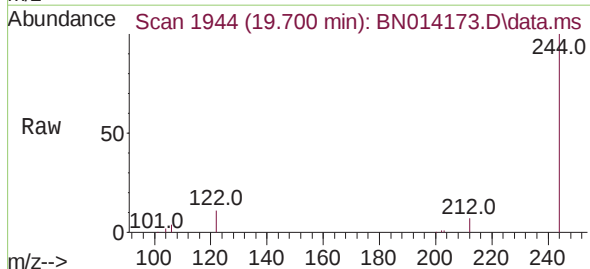


Abundance Scan 1942 (19.682 min): BN014120.D\data.ms (-1934) (-)



Terphenyl-d14
Concen: 0.34 ng
RT: 19.700 min Scan# 1944
Delta R.T. 0.003 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

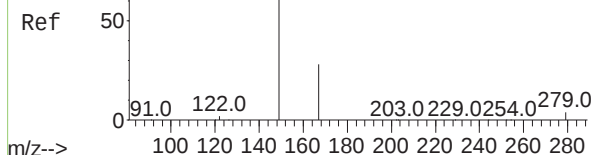
Tgt Ion:	244	Resp:	18143
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	11.2	8.6	13.0



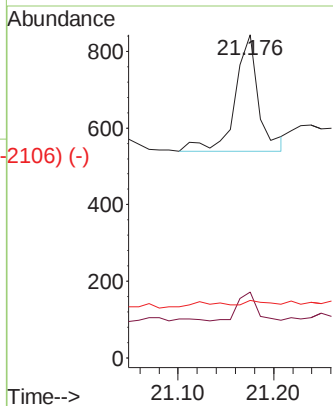
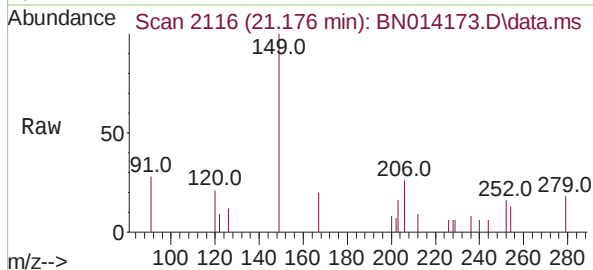
Abundance Scan 2115 (21.152 min): BN014120.D\data.ms (-2109) (-)

Bis(2-ethylhexyl)phthalate
Concen: 0.03 ng
RT: 21.176 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

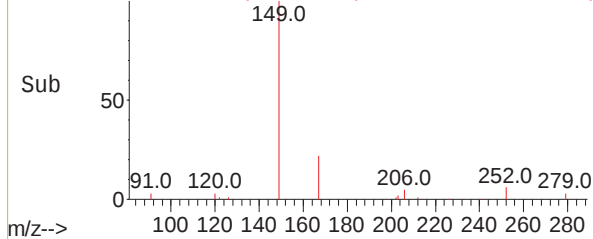
Instrument :
BNA_N
ClientSampleId :
PB135471BL



Tgt Ion:	149	Resp:	514
Ion	Ratio	Lower	Upper
149	100		
167	20.0	21.4	32.2#
279	3.3	3.5	5.3#



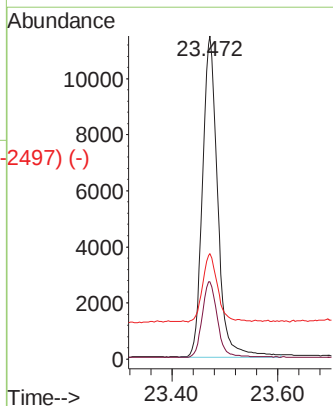
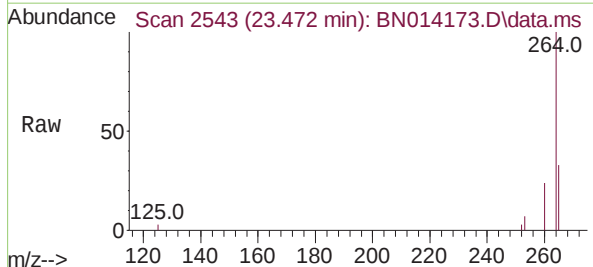
Abundance Scan 2116 (21.176 min): BN014173.D\data.ms (-2106) (-)



Abundance Scan 2533 (23.432 min): BN014120.D\data.ms (-2536) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.472 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BN014173.D
Acq: 01 Apr 2021 11:07

Tgt Ion:	264	Resp:	22739
Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.8	29.8
265	32.7	30.7	46.1



Abundance Scan 2543 (23.472 min): BN014173.D\data.ms (-2497) (-)

