

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040821\
 Data File : BN014238.D
 Acq On : 08 Apr 2021 13:02
 Operator : CG/JU
 Sample : PB135178BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135178BL

Quant Time: Apr 08 13:31:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 08 01:18:45 2021
 Response via : Initial Calibration

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

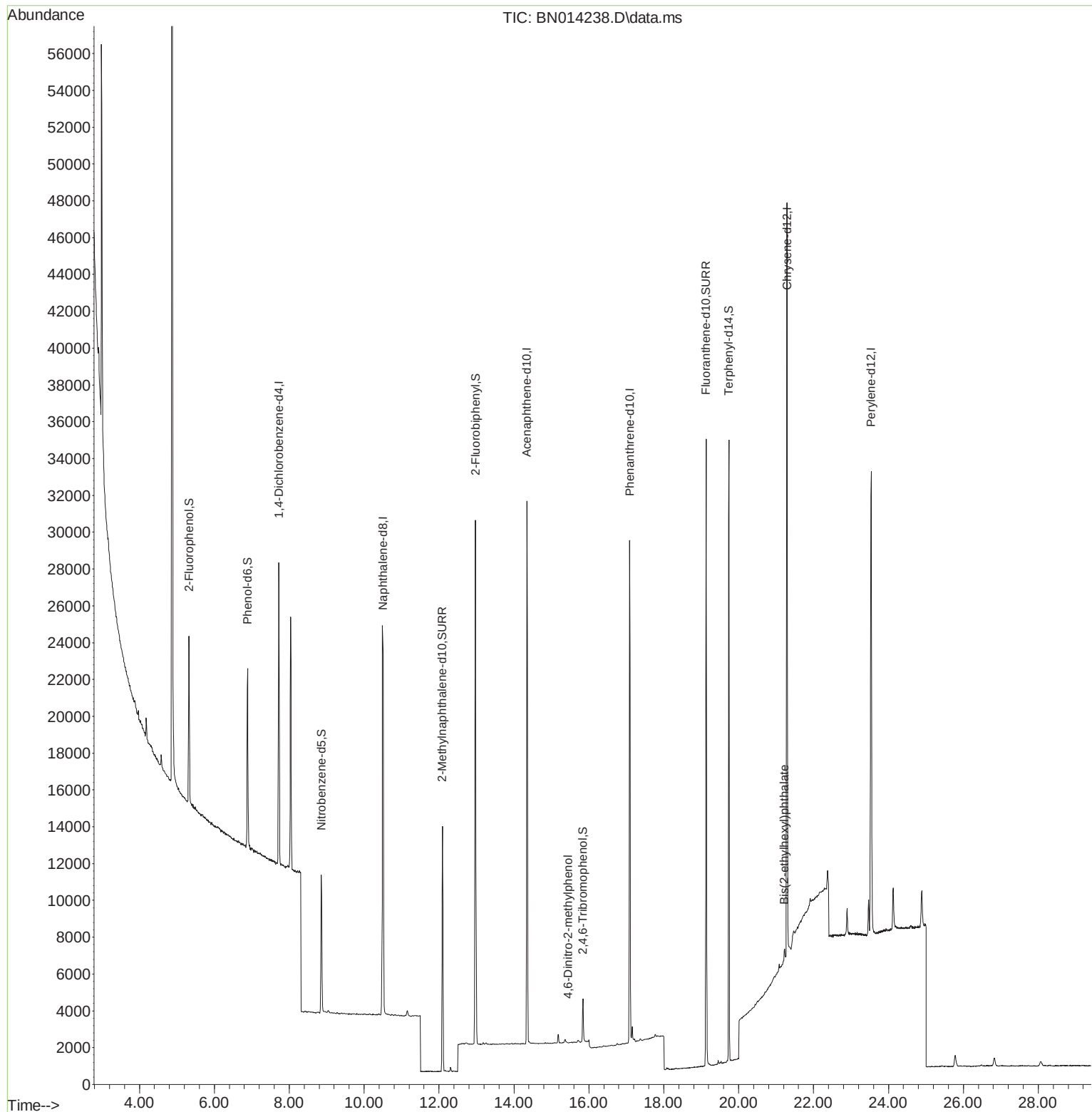
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	8113	0.40	ng	0.00
7) Naphthalene-d8	10.505	136	31147	0.40	ng	# 0.00
13) Acenaphthene-d10	14.346	164	17927	0.40	ng	-0.01
19) Phenanthrene-d10	17.092	188	38896	0.40	ng	#-0.01
29) Chrysene-d12	21.292	240	36559	0.40	ng	# 0.00
36) Perylene-d12	23.537	264	35376	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.325	112	7577	0.35	ng	0.00
5) Phenol-d6	6.887	99	9488	0.32	ng	0.00
8) Nitrobenzene-d5	8.857	82	6936	0.32	ng	-0.01
11) 2-Methylnaphthalene-d10	12.093	152	17716	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	2022	0.22	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	24565	0.39	ng	0.00
27) Fluoranthene-d10	19.134	212	38895	0.34	ng	0.00
31) Terphenyl-d14	19.739	244	33237	0.41	ng	0.00
Target Compounds						
20) 4,6-Dinitro-2-methylph...	15.450	198	2	0.14	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.229	149	1541	0.02	ng	# 79

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

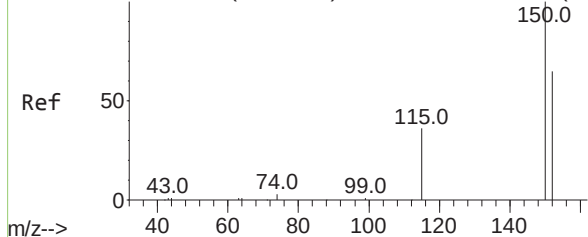
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040821\
Data File : BN014238.D
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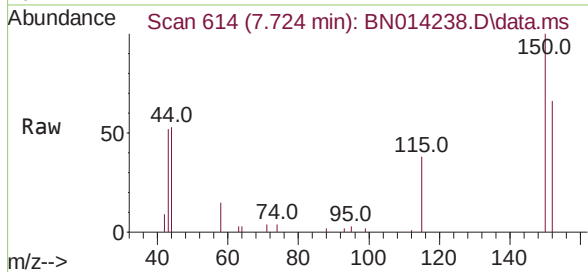


Abundance Scan 615 (7.732 min): BN014229.D\data.ms (-609) #4

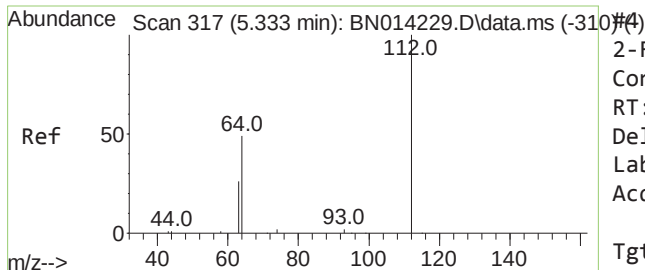
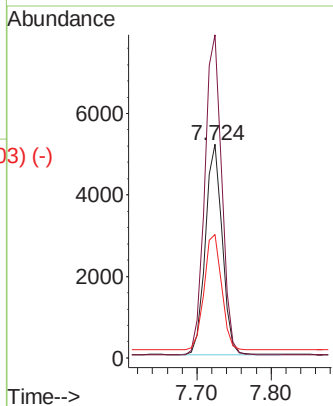
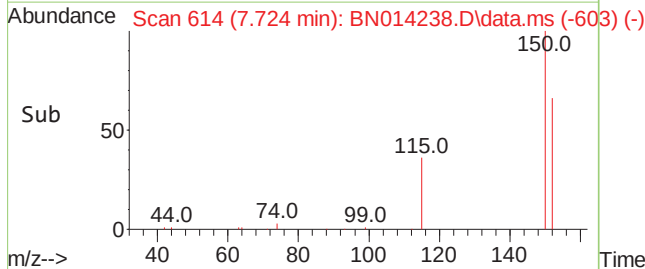


1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.724 min Scan# 614
Delta R.T. -0.008 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

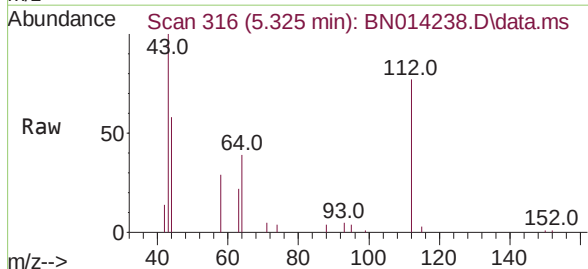
Instrument :
BNA_N
ClientSampleId :
PB135178BL



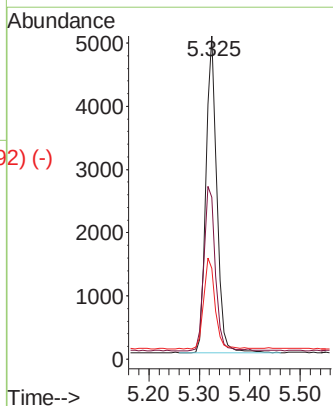
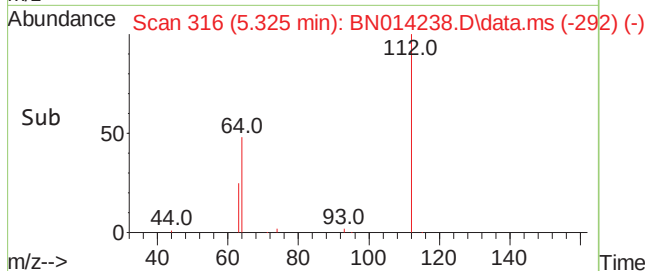
Tgt Ion:152 Resp: 8113
Ion Ratio Lower Upper
152 100
150 151.3 126.2 189.2
115 57.9 49.4 74.0

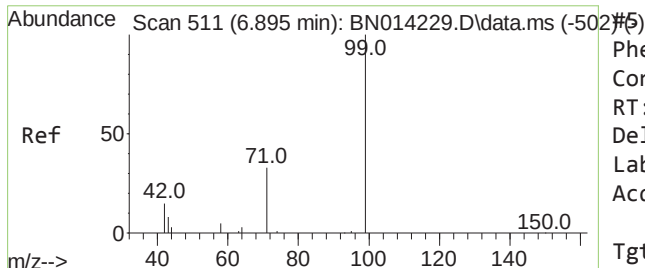


2-Fluorophenol
Concen: 0.35 ng
RT: 5.325 min Scan# 316
Delta R.T. -0.008 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02



Tgt Ion:112 Resp: 7577
Ion Ratio Lower Upper
112 100
64 54.1 48.4 72.6
63 29.7 26.1 39.1

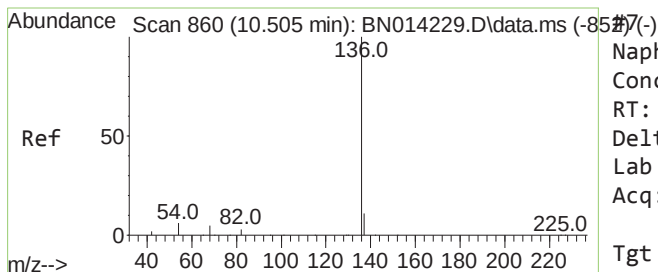
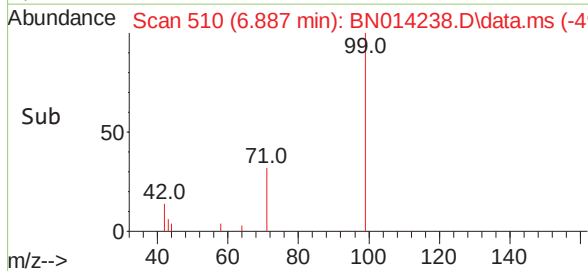
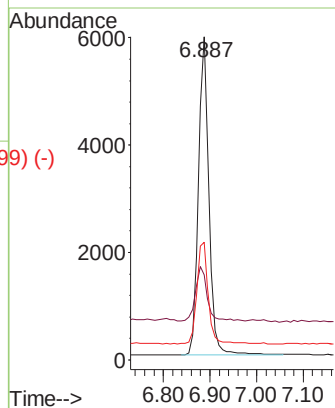
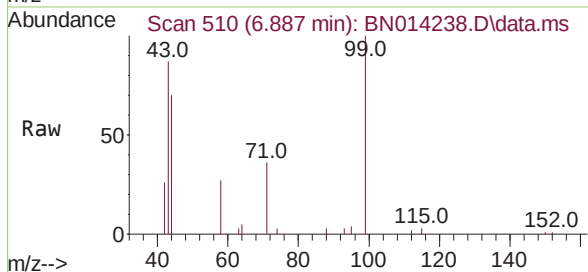




Phenol-d6
 Concen: 0.32 ng
 RT: 6.887 min Scan# 510
 Delta R.T. -0.008 min
 Lab File: BN014238.D
 Acq: 08 Apr 2021 13:02

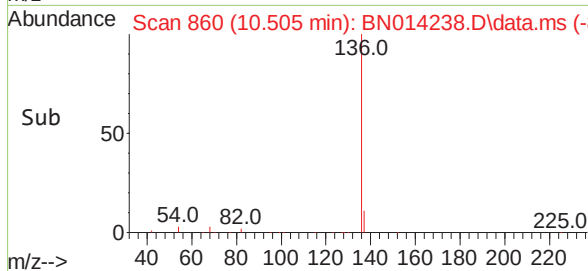
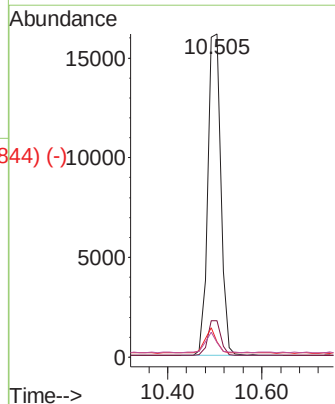
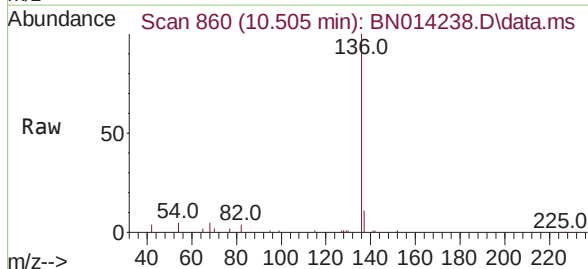
Instrument :
 BNA_N
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 PB135178BL

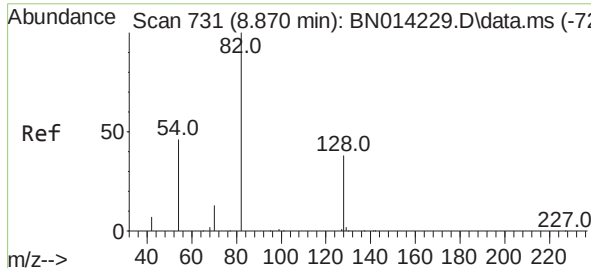
Tgt Ion:	99	Resp:	9488
Ion	Ratio	Lower	Upper
99	100		
42	19.1	17.9	26.9
71	34.0	27.0	40.6



Naphthalene-d8
 Concen: 0.40 ng
 RT: 10.505 min Scan# 860
 Delta R.T. 0.000 min
 Lab File: BN014238.D
 Acq: 08 Apr 2021 13:02

Tgt Ion:	136	Resp:	31147
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	4.8	8.4	12.6#
68	4.5	5.8	8.8#

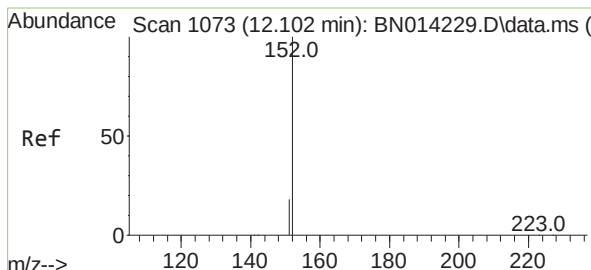
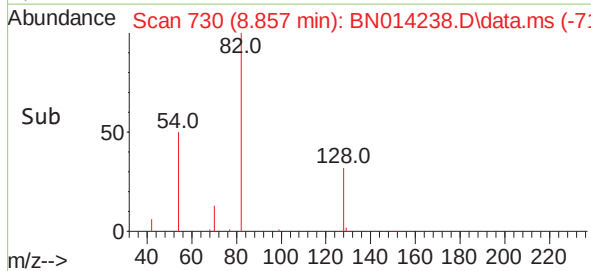
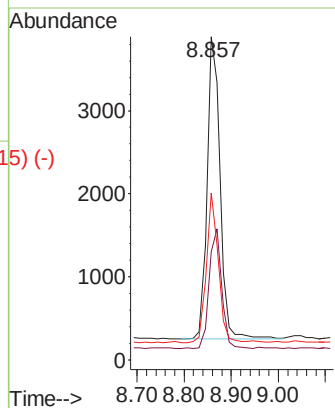
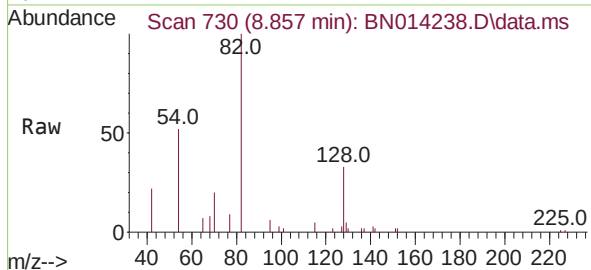




Nitrobenzene-d5
 Concen: 0.32 ng
 RT: 8.857 min Scan# 730
 Delta R.T. -0.013 min
 Lab File: BN014238.D
 Acq: 08 Apr 2021 13:02

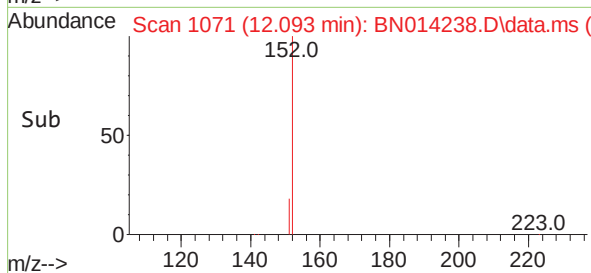
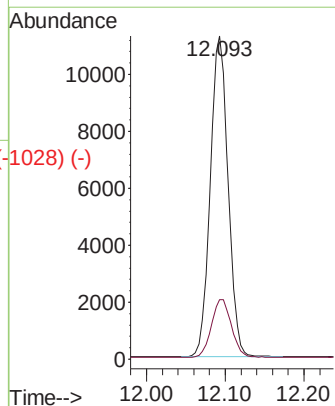
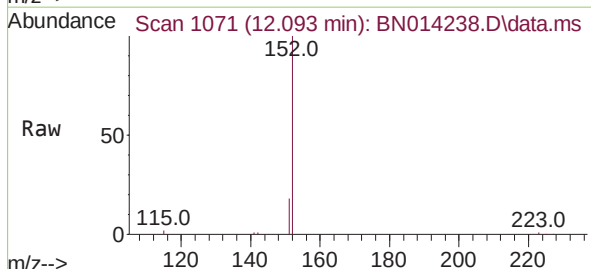
Instrument :
 BNA_N
 ClientSampleId :
 PB135178BL

Tgt Ion:	82	Resp:	6936
Ion	Ratio	Lower	Upper
82	100		
128	33.4	36.1	54.1#
54	51.6	39.1	58.7



2-Methylnaphthalene-d10
 Concen: 0.34 ng
 RT: 12.093 min Scan# 1071
 Delta R.T. -0.009 min
 Lab File: BN014238.D
 Acq: 08 Apr 2021 13:02

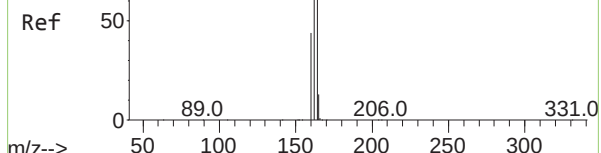
Tgt Ion:	152	Resp:	17716
Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.2



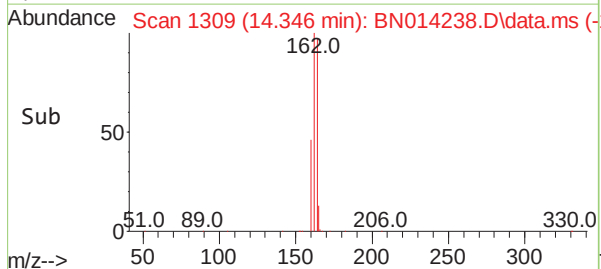
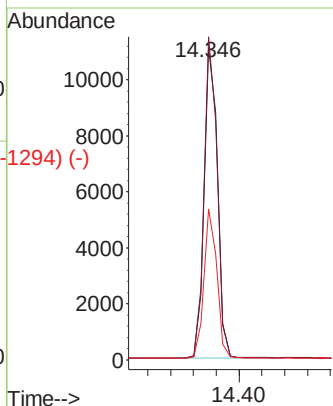
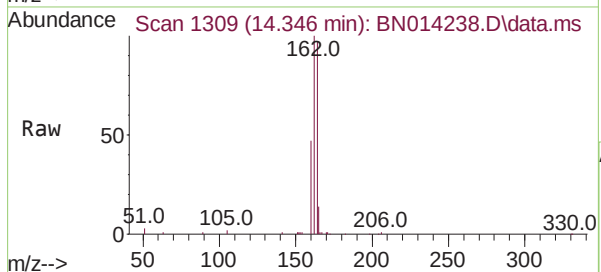
Abundance Scan 1310 (14.359 min): BN014229.D\data.ms (-1306) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.346 min Scan# 1309
Delta R.T. -0.013 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

Instrument :
BNA_N
ClientSampleId :
PB135178BL

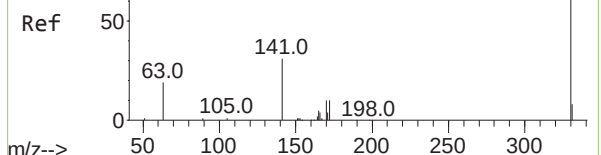


Tgt Ion:	164	Resp:	17927
Ion	Ratio	Lower	Upper
164	100		
162	103.5	80.4	120.6
160	48.3	36.0	54.0

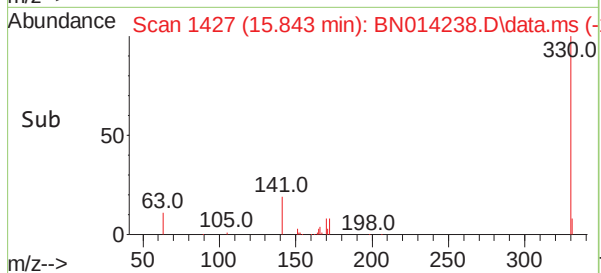
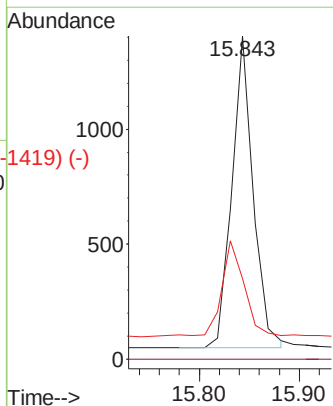
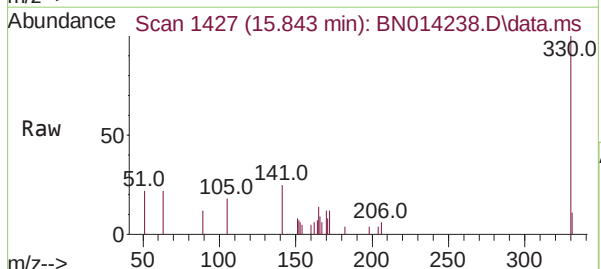


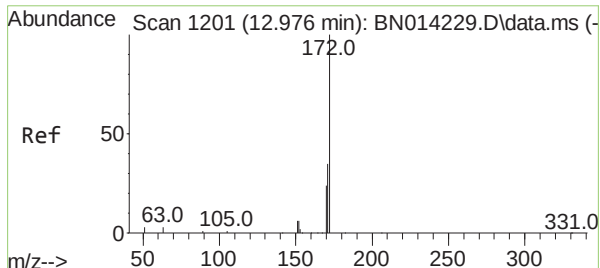
Abundance Scan 1427 (15.843 min): BN014229.D\data.ms (-1419) (-)

2,4,6-Tribromophenol
Concen: 0.22 ng
RT: 15.843 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02



Tgt Ion:	330	Resp:	2022
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	32.0	30.6	45.8

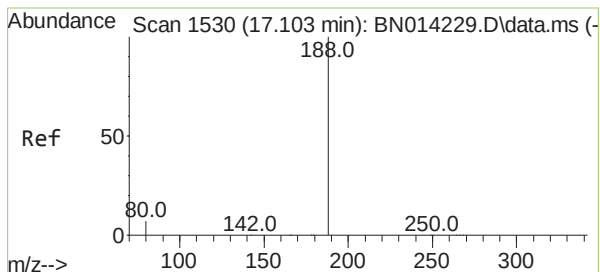
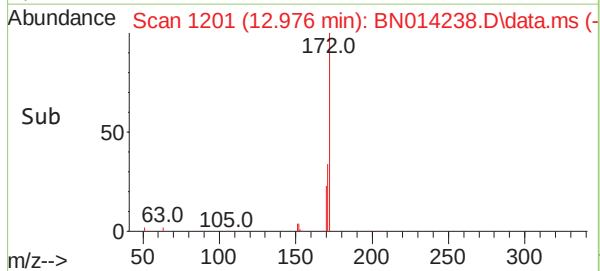
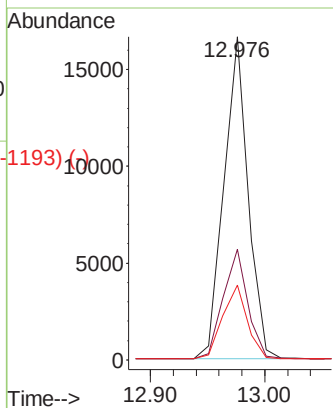
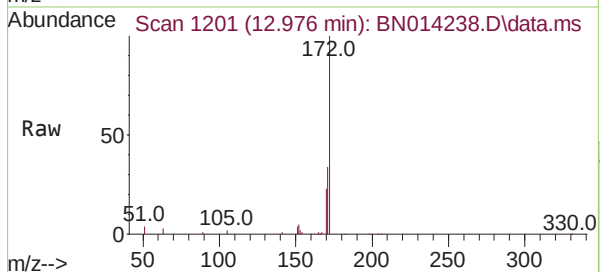




Scan 1201 (12.976 min): BN014229.D\data.ms (-1193) (-)
 2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 12.976 min Scan# 1201
 Delta R.T. 0.000 min
 Lab File: BN014238.D
 Acq: 08 Apr 2021 13:02

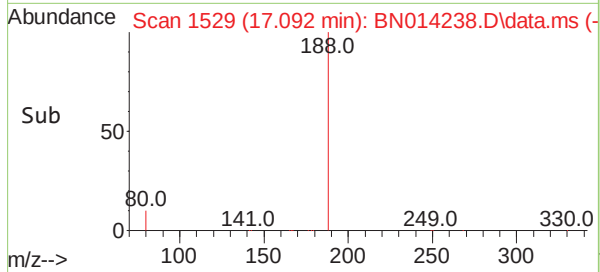
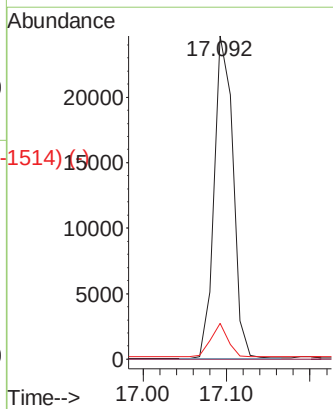
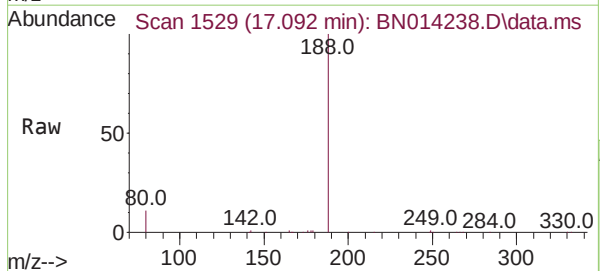
Instrument :
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Tgt Ion:	172	Resp:	24565
Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.8	41.6
170	23.1	18.7	28.1

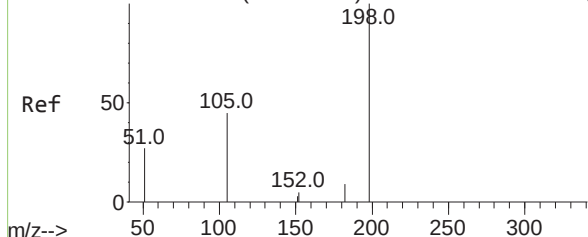


Scan 1530 (17.103 min): BN014229.D\data.ms (-1514) (-)
 Phenanthrene-d10
 Concen: 0.40 ng
 RT: 17.092 min Scan# 1529
 Delta R.T. -0.012 min
 Lab File: BN014238.D
 Acq: 08 Apr 2021 13:02

Tgt Ion:	188	Resp:	38896
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.1	6.2	9.2#



Abundance Scan 1398 (15.475 min): BN014229.D\data.ms (-1398) (-)

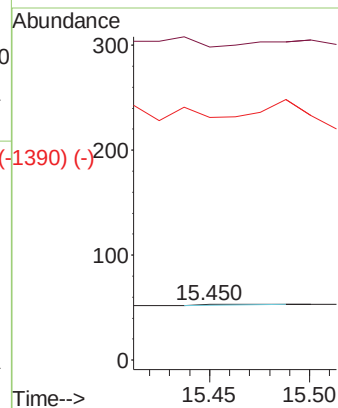
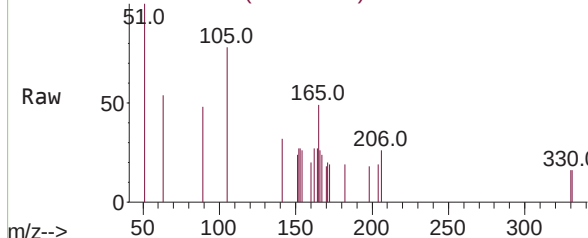


4,6-Dinitro-2-methylphenol
Concen: 0.14 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.025 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

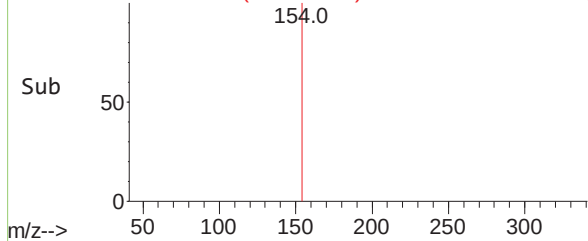
Instrument :
BNA_N
ClientSampleId :
PB135178BL

Tgt Ion:	198	Resp:	2
Ion	Ratio	Lower	Upper
198	100		
51	562.3	46.3	69.5#
105	435.8	35.5	53.3#

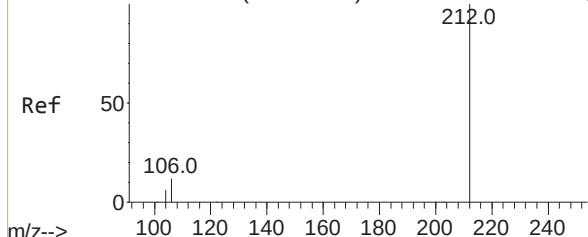
Abundance Scan 1396 (15.450 min): BN014238.D\data.ms



Abundance Scan 1396 (15.450 min): BN014238.D\data.ms (-1390) (-)



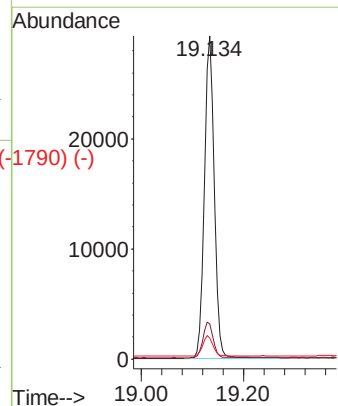
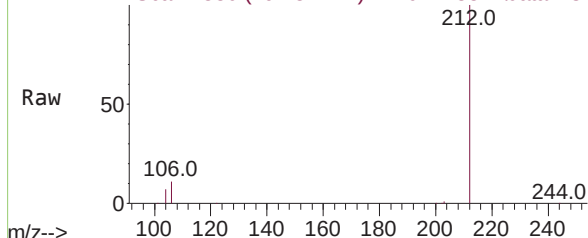
Abundance Scan 1832 (19.136 min): BN014229.D\data.ms (-1822) (-)



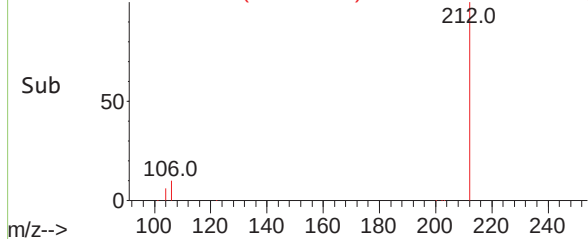
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.134 min Scan# 1830
Delta R.T. -0.002 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

Tgt Ion:	212	Resp:	38895
Ion	Ratio	Lower	Upper
212	100		
106	11.2	10.1	15.1
104	6.3	5.6	8.4

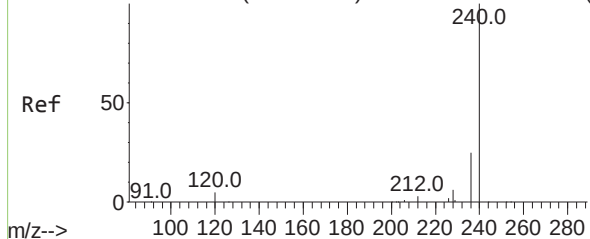
Abundance Scan 1830 (19.134 min): BN014238.D\data.ms



Abundance Scan 1830 (19.134 min): BN014238.D\data.ms (-1790) (-)



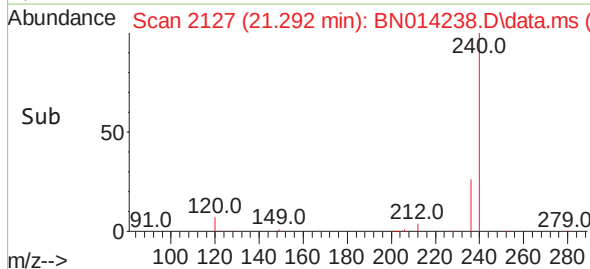
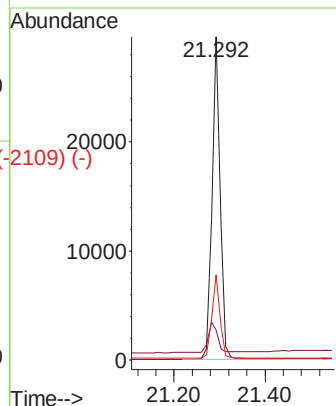
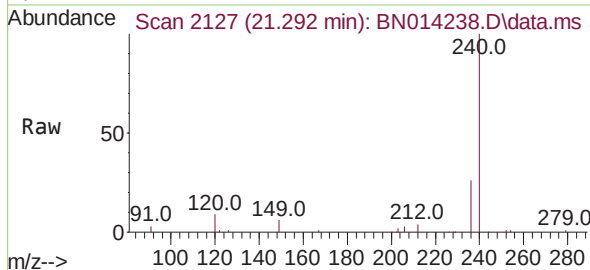
Abundance Scan 2129 (21.300 min): BN014229.D\data.ms (-2129) (-)



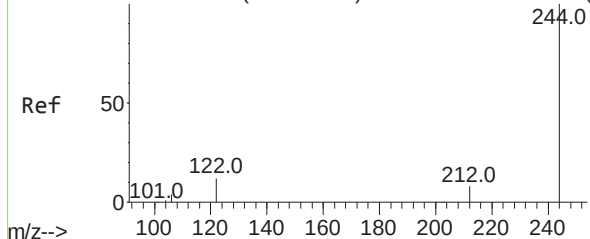
Chrysene-d12
Concen: 0.40 ng
RT: 21.292 min Scan# 2127
Delta R.T. -0.008 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

Instrument :
BNA_N
ClientSampleId :
PB135178BL

Tgt Ion:	240	Resp:	36559
Ion	Ratio	Lower	Upper
240	100		
120	9.2	10.8	16.2#
236	26.4	21.4	32.2

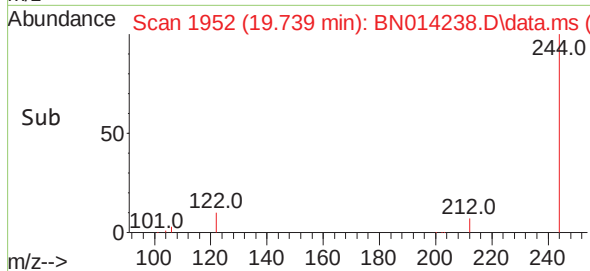
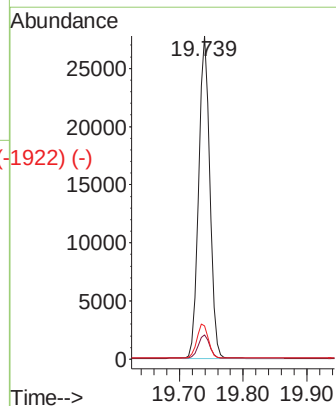
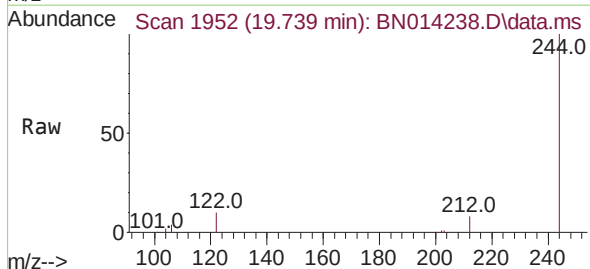


Abundance Scan 1954 (19.741 min): BN014229.D\data.ms (-1946) (-)



Terphenyl-d14
Concen: 0.41 ng
RT: 19.739 min Scan# 1952
Delta R.T. -0.002 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

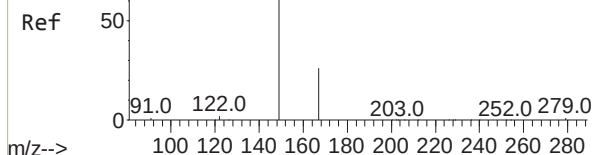
Tgt Ion:	244	Resp:	33237
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.2	9.2	13.8



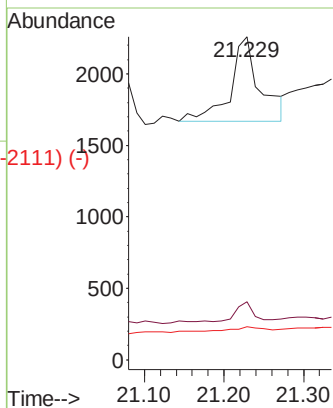
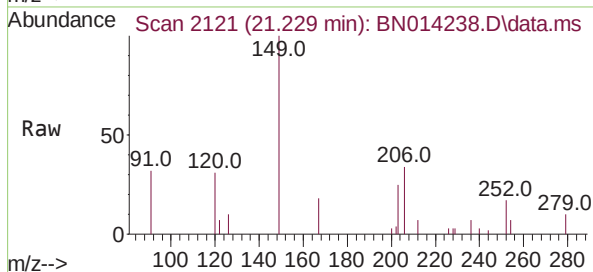
Abundance Scan 2122 (21.226 min): BN014229.D\data.ms (-2111) (-)

Bis(2-ethylhexyl)phthalate
Concen: 0.02 ng
RT: 21.229 min Scan# 2121
Delta R.T. 0.003 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

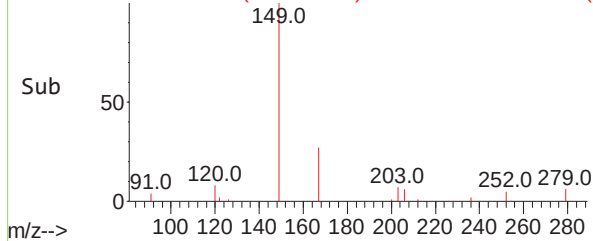
Instrument :
BNA_N
ClientSampleId :
PB135178BL



Tgt Ion:	149	Resp:	1541
Ion	Ratio	Lower	Upper
149	100		
167	14.9	21.4	32.0#
279	5.6	3.1	4.7#



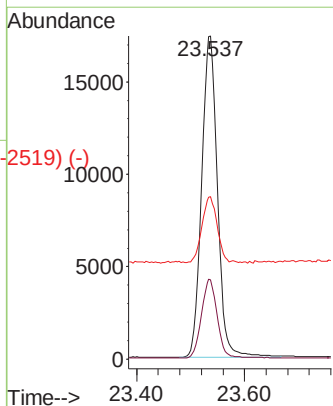
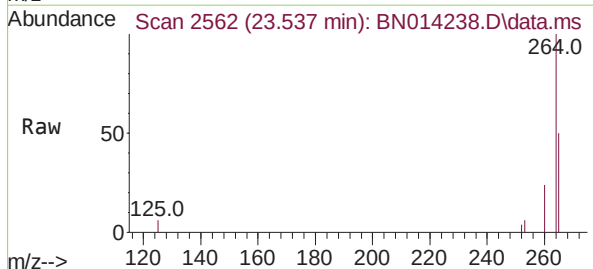
Abundance Scan 2121 (21.229 min): BN014238.D\data.ms (-2111) (-)



Abundance Scan 2565 (23.541 min): BN014229.D\data.ms (-2519) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.537 min Scan# 2562
Delta R.T. -0.004 min
Lab File: BN014238.D
Acq: 08 Apr 2021 13:02

Tgt Ion:	264	Resp:	35376
Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	50.4	19.2	28.8#



Abundance Scan 2562 (23.537 min): BN014238.D\data.ms (-2519) (-)

