

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
 Data File : BN012133.D
 Acq On : 09 Oct 2020 21:30
 Operator : CG/JU
 Sample : L4342-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BACKFILL OFFSITE-1-SO-1MS

Manual Integrations
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 10/12/2020 11:35:51 AM

Quant Time: Oct 10 01:58:09 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 18:10:29 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.643	152	2329	0.40	ng	0.00
7) Naphthalene-d8	10.415	136	9405	0.40	ng	0.00
13) Acenaphthene-d10	14.268	164	4710	0.40	ng	-0.01
19) Phenanthrene-d10	17.017	188	9476	0.40	ng	#-0.01
29) Chrysene-d12	21.227	240	9129	0.40	ng	# 0.00
36) Perylene-d12	23.429	264	3313	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.251	112	2770	0.34	ng	0.00
5) Phenol-d6	6.813	99	3406	0.33	ng	0.00
8) Nitrobenzene-d5	8.780	82	4281	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.006	152	7201	0.48	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	942	0.41	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	7958	0.45	ng	0.00
27) Fluoranthene-d10	19.062	212	9391	0.34	ng	0.00
31) Terphenyl-d14	19.668	244	10051	0.48	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.213	88	1175	0.29	ng	# 66
3) n-Nitrosodimethylamine	3.519	42	2225	0.38	ng	97
6) bis(2-Chloroethyl)ether	7.071	93	2877	0.33	ng	96
9) Naphthalene	10.453	128	8764	0.33	ng	98
10) Hexachlorobutadiene	10.744	225	1548	0.35	ng	# 99
12) 2-Methylnaphthalene	12.082	142	5695	0.33	ng	98
16) Acenaphthylene	13.989	152	6701	0.30	ng	100
17) Acenaphthene	14.331	154	4804	0.31	ng	91
18) Fluorene	15.334	166	6065	0.32	ng	99
20) 4,6-Dinitro-2-methylph...	15.423	198	702	0.39	ng	# 52
21) 4-Bromophenyl-phenylether	16.226	248	1650	0.33	ng	# 86
22) Hexachlorobenzene	16.335	284	2037	0.35	ng	# 87
23) Atrazine	16.506	200	380	0.08	ng	# 79
24) Pentachlorophenol	16.676	266	3182	1.11	ng	99
25) Phenanthrene	17.066	178	9008	0.31	ng	99
26) Anthracene	17.151	178	7750	0.30	ng	98
28) Fluoranthene	19.092	202	10706	0.33	ng	# 97
30) Pyrene	19.454	202	9543	0.28	ng	100
32) Benzo(a)anthracene	21.216	228	9798	0.33	ng	99
33) Chrysene	21.259	228	10702	0.34	ng	98
34) Bis(2-ethylhexyl)phtha...	21.152	149	8525	0.41	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.623	276	11754	0.33	ng	# 93
37) Benzo(b)fluoranthene	22.768	252	10120	0.89	ng	# 80
38) Benzo(k)fluoranthene	22.813	252	10314m	0.84	ng	
39) Benzo(a)pyrene	23.333	252	6694	0.64	ng	# 61
40) Dibenzo(a,h)anthracene	25.633	278	11381	1.05	ng	# 86
41) Benzo(g,h,i)perylene	26.287	276	10293	0.88	ng	# 90

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

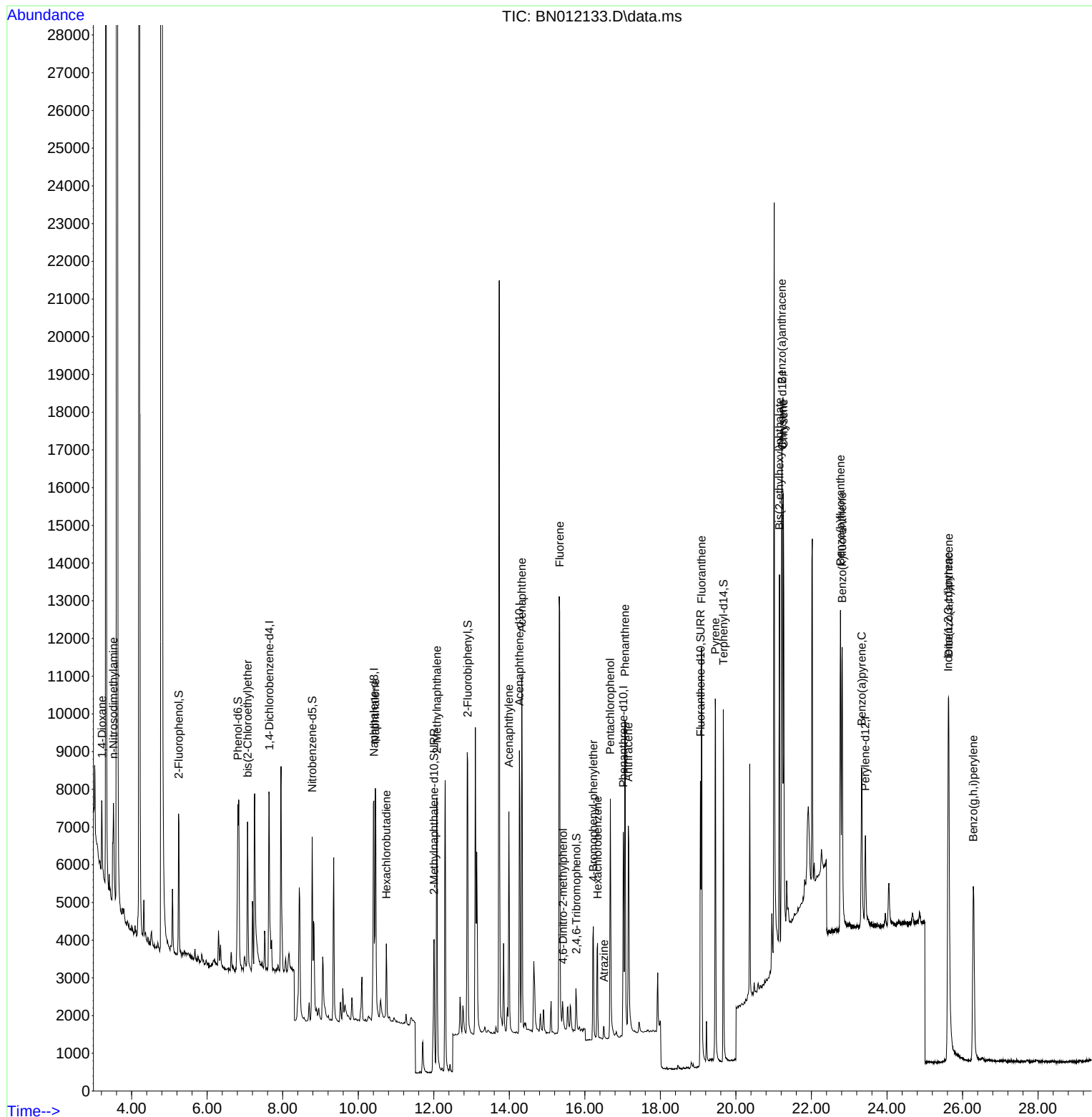
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
Data File : BN012133.D
Acq On : 09 Oct 2020 21:30
Operator : CG/JU
Sample : L4342-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

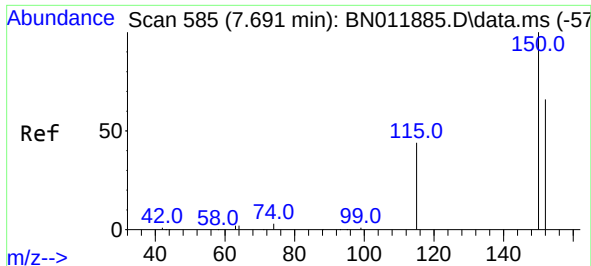
Instrument :
BNA_N
ClientSampleId :
BACKFILL OFFSITE-1-SO-1MS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 09 18:10:29 2020
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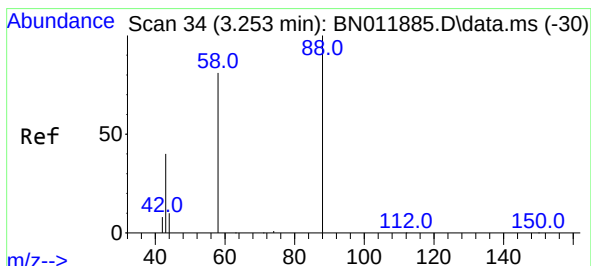
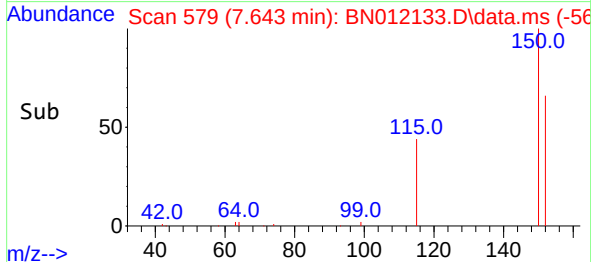
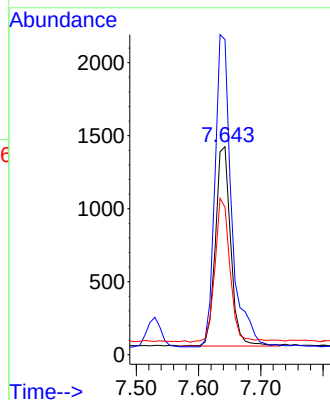
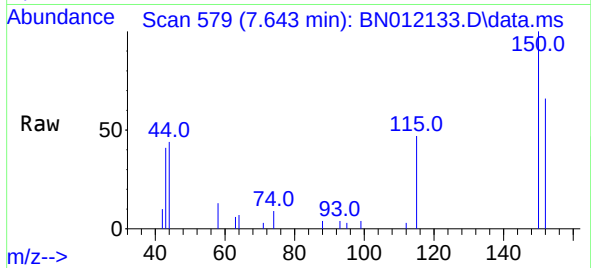
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.643 min Scan# 579
Delta R.T. 0.001 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion: 152 Resp: 2329
Ion Ratio Lower Upper
152 100
150 151.5 118.3 177.5
115 70.9 51.3 76.9

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

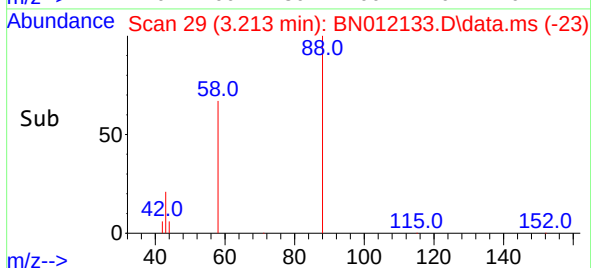
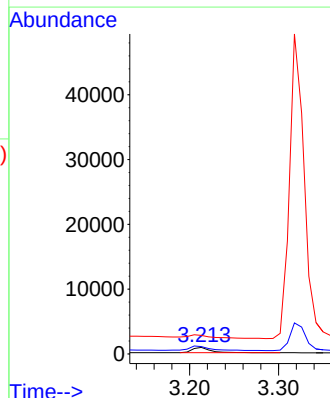
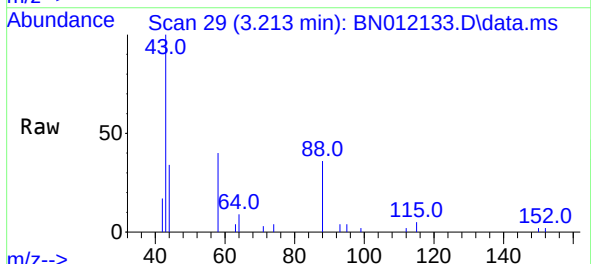
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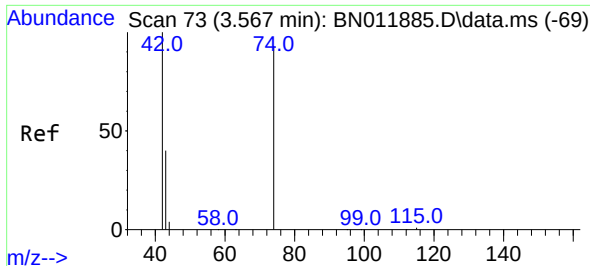
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#2
1,4-Dioxane
Concen: 0.29 ng
RT: 3.213 min Scan# 29
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion: 88 Resp: 1175
Ion Ratio Lower Upper
88 100
58 94.7 63.3 94.9
43 0.0 33.0 49.4#





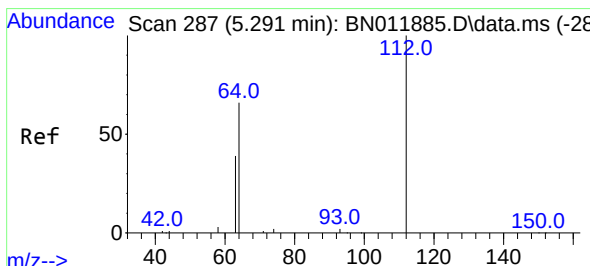
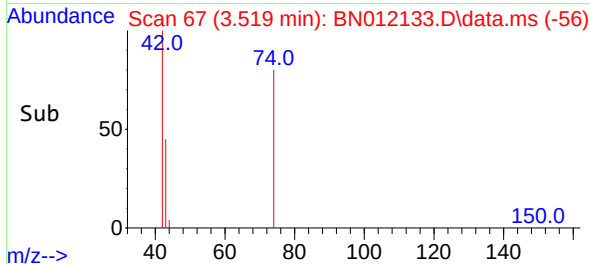
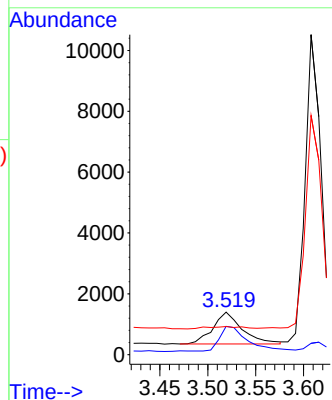
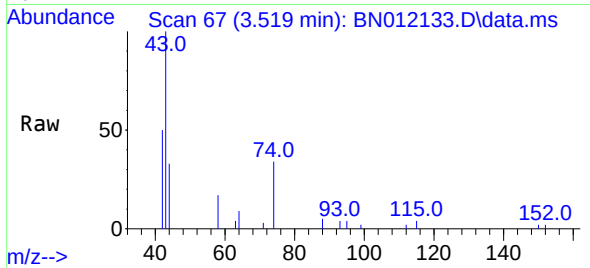
#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.519 min Scan# 67
Delta R.T. -0.008 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	42	Resp:	2225
Ion	Ratio	Lower	Upper
42	100		
74	77.7	64.4	96.6
44	9.2	6.7	10.1

Instrument :
BNA_N
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BACKFILL-OFFSITE-1-SO-1MS

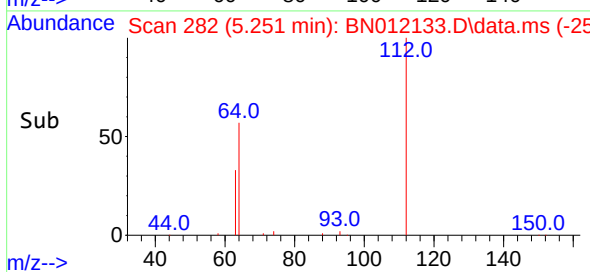
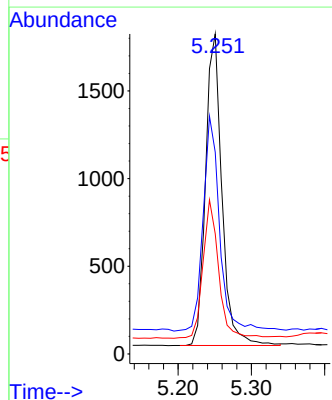
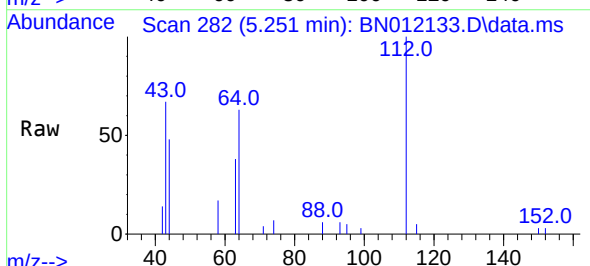
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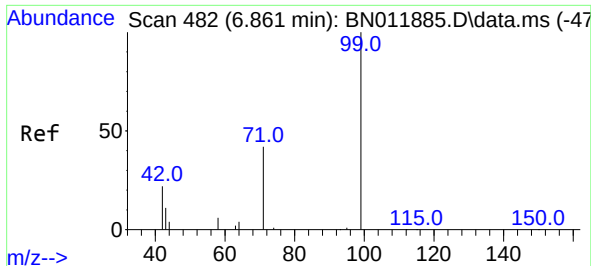
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#4
2-Fluorophenol
Concen: 0.34 ng
RT: 5.251 min Scan# 282
Delta R.T. 0.008 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	112	Resp:	2770
Ion	Ratio	Lower	Upper
112	100		
64	69.6	49.0	73.6
63	42.7	31.8	47.6





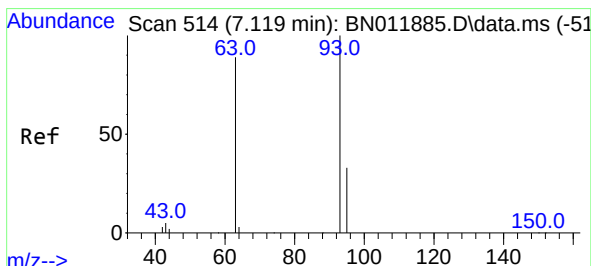
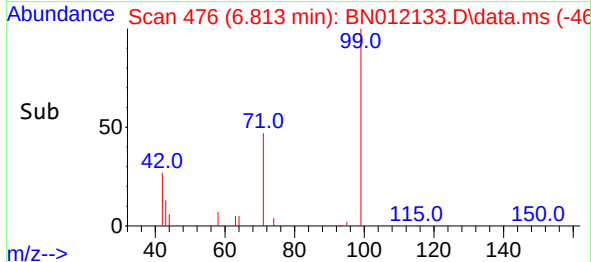
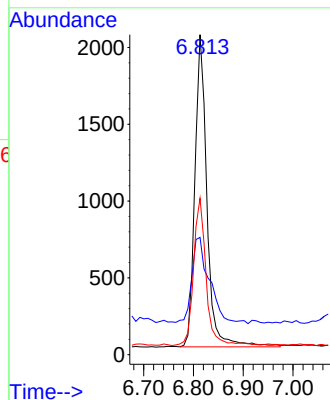
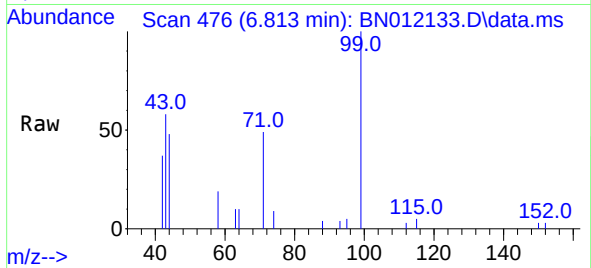
#5
Phenol-d6
Concen: 0.33 ng
RT: 6.813 min Scan# 476
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion: 99 Resp: 3406
Ion Ratio Lower Upper
99 100
42 40.5 23.4 35.0#
71 49.1 38.1 57.1

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

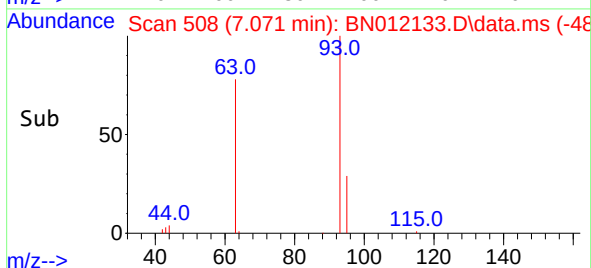
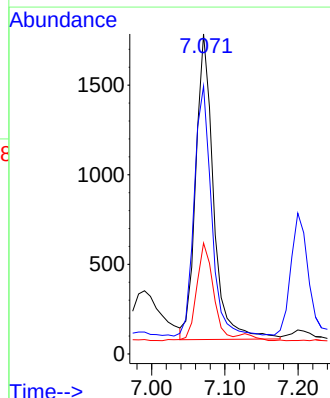
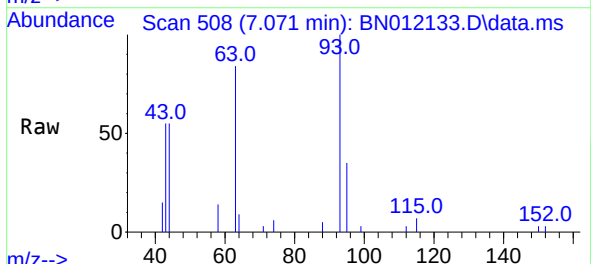
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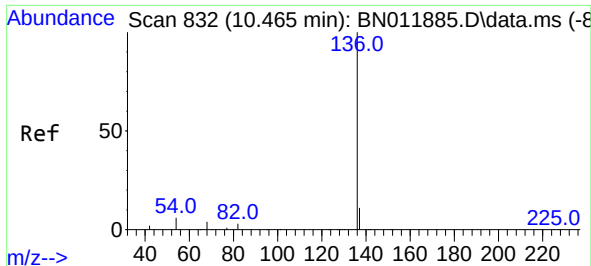
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#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 7.071 min Scan# 508
Delta R.T. -0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

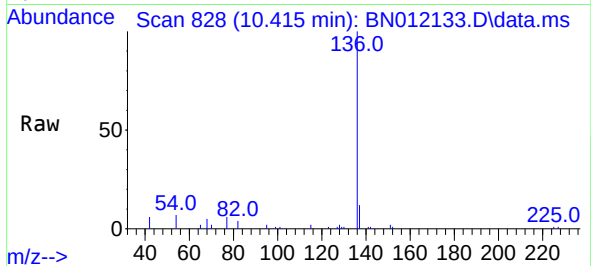
Tgt Ion: 93 Resp: 2877
Ion Ratio Lower Upper
93 100
63 79.8 61.1 91.7
95 30.1 25.5 38.3





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.415 min Scan# 828
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

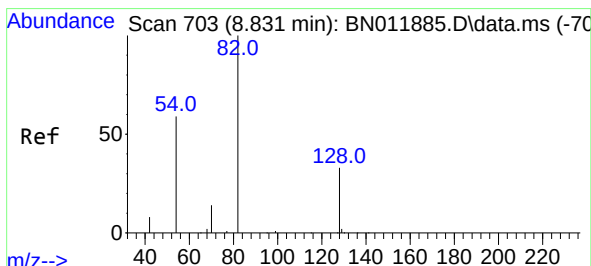
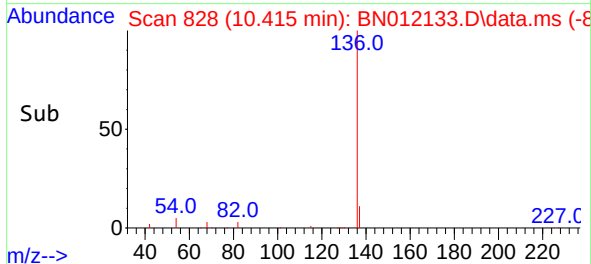
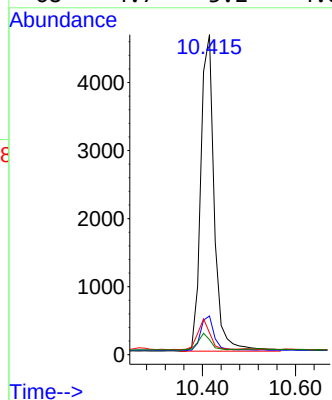
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS



Tgt Ion:	136	Resp:	9405
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.5	14.3
54	6.9	5.6	8.4
68	4.7	3.2	4.8

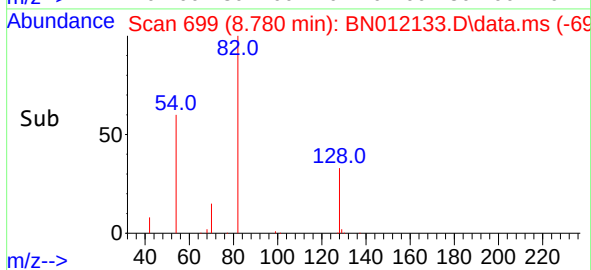
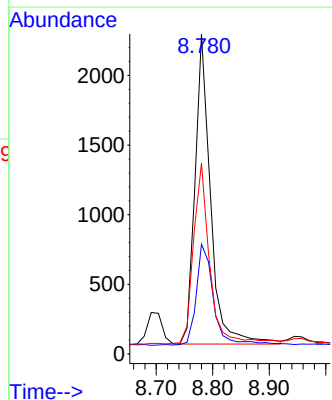
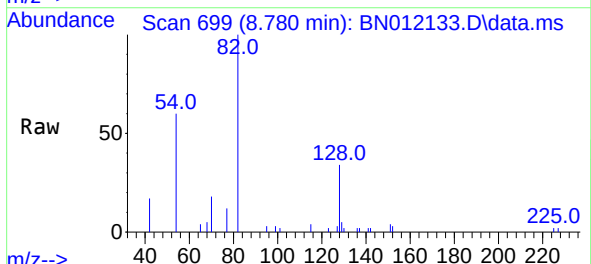
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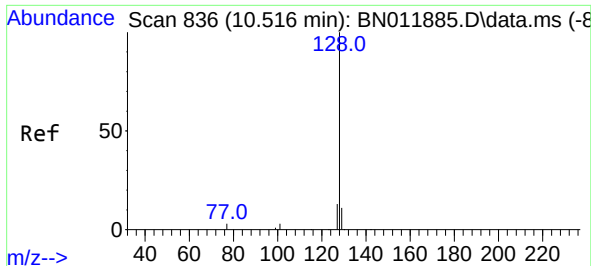
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#8
Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.780 min Scan# 699
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	82	Resp:	4281
Ion	Ratio	Lower	Upper
82	100		
128	34.3	34.2	51.2
54	59.6	43.1	64.7





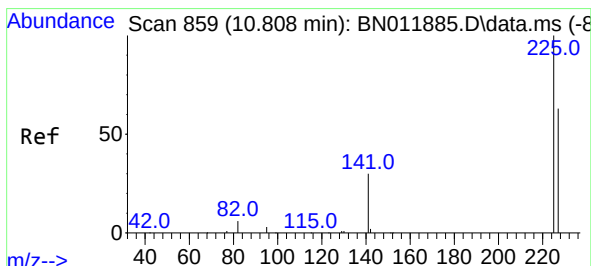
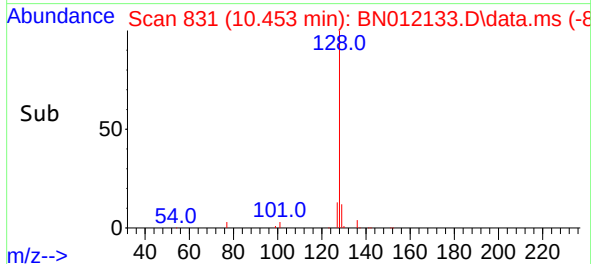
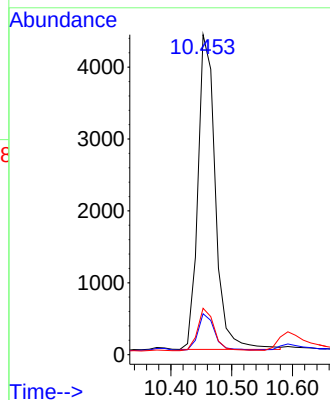
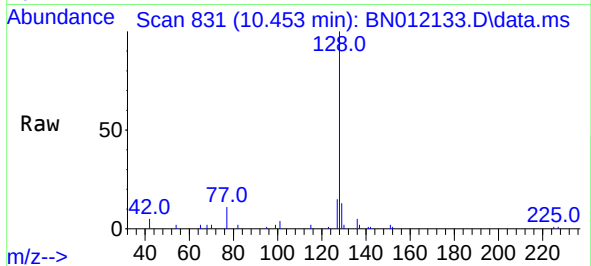
#9
Naphthalene
Concen: 0.33 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	128	Resp:	8764
Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.7	14.5
127	14.5	11.0	16.4

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BACKFILL-OFFSITE-1-SO-1MS

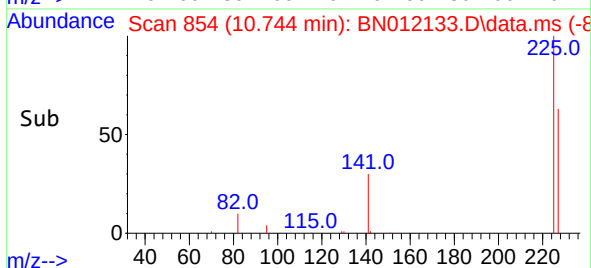
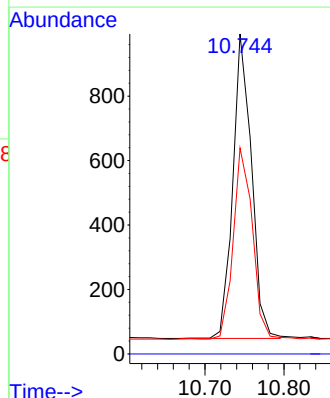
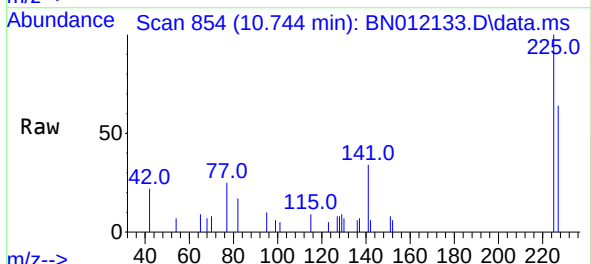
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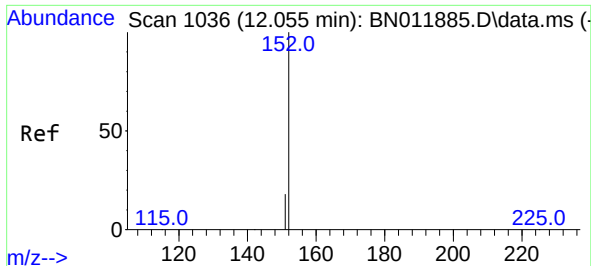
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#10
Hexachlorobutadiene
Concen: 0.35 ng
RT: 10.744 min Scan# 854
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	225	Resp:	1548
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.5	51.9	77.9





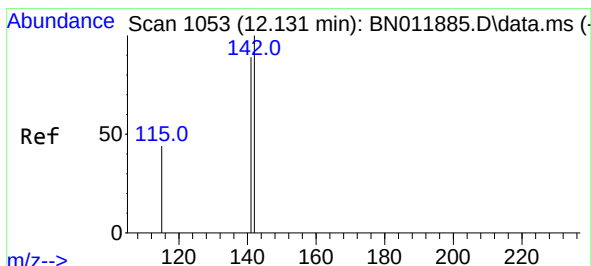
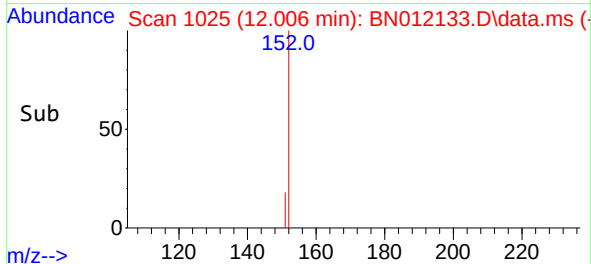
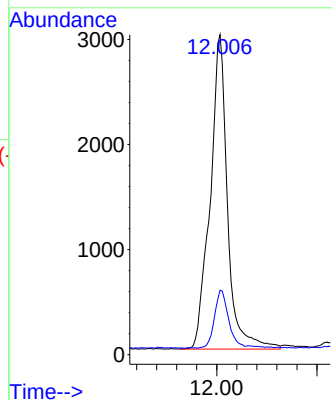
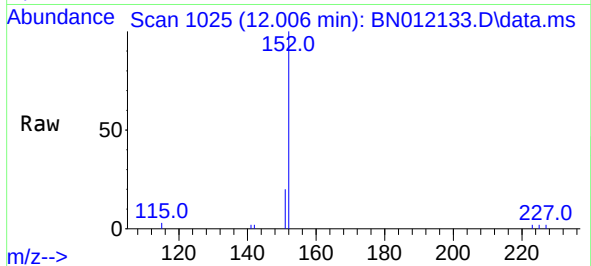
#11
2-Methylnaphthalene-d10
Concen: 0.48 ng
RT: 12.006 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:152 Resp: 7201
Ion Ratio Lower Upper
152 100
151 14.8 16.7 25.1#

Instrument :
BNA_N
ClientSampleId :
BACKFILL OFFSITE-1-SO-1MS

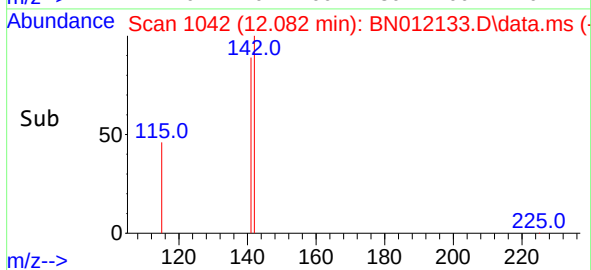
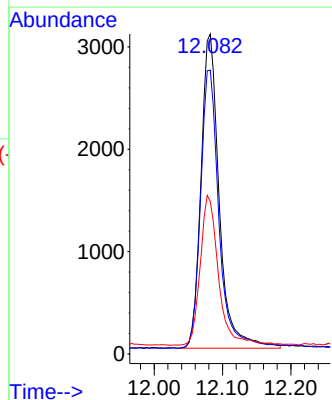
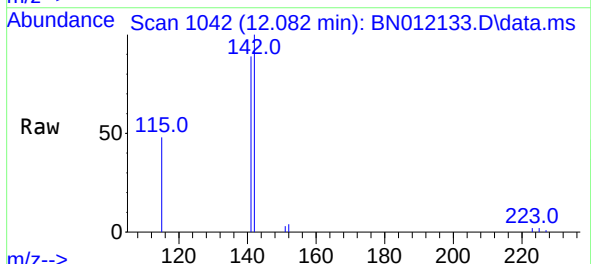
Manual Integrations
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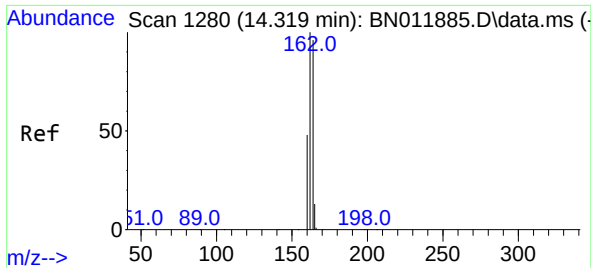
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#12
2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.082 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:142 Resp: 5695
Ion Ratio Lower Upper
142 100
141 88.7 70.0 105.0
115 47.7 35.8 53.6





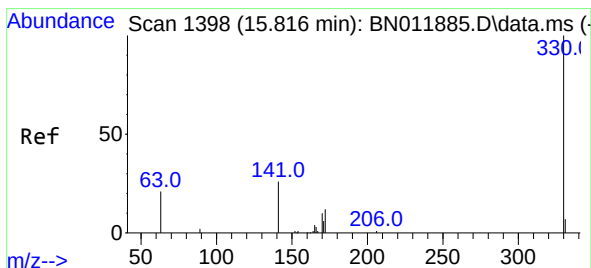
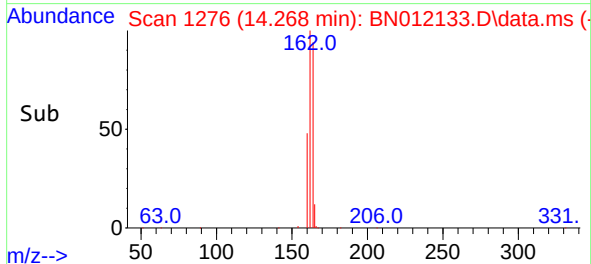
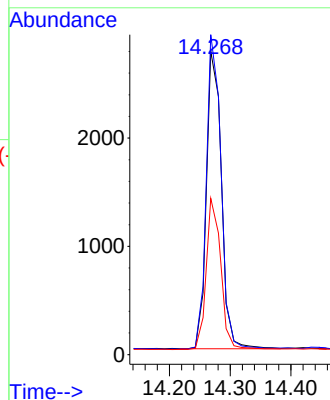
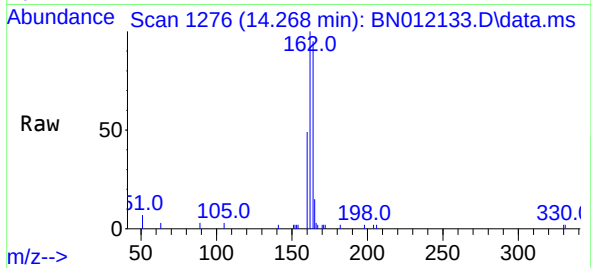
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Acenaphthene-d10
Concen: 0.40 ng
RT: 14.268 min Scan# 1276
Delta R.T. -0.013 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	164	Resp:	4710
Ion	Ratio	Lower	Upper
164	100		
162	105.5	83.6	125.4
160	51.6	41.2	61.8

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

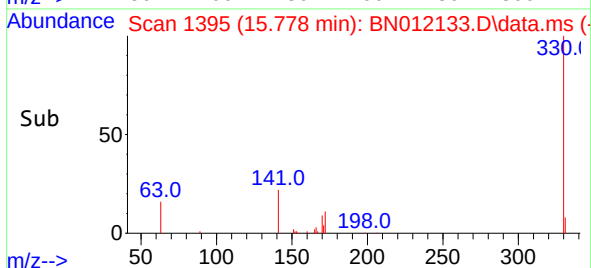
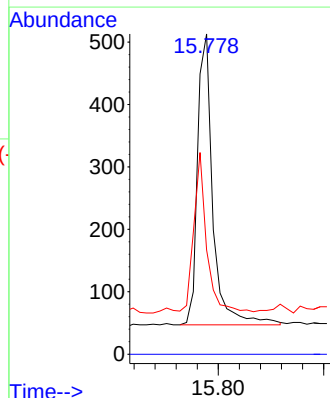
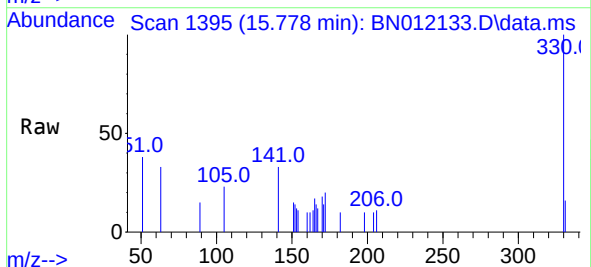
Manual Integrations
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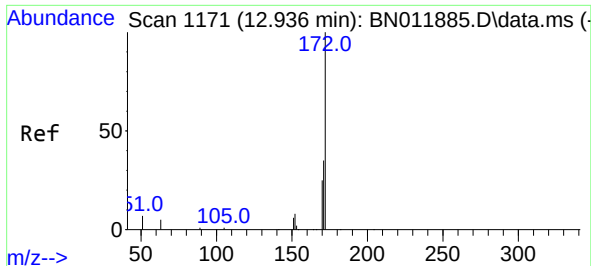
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#14
2,4,6-Tribromophenol
Concen: 0.41 ng
RT: 15.778 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	330	Resp:	942
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	45.0	33.7	50.5





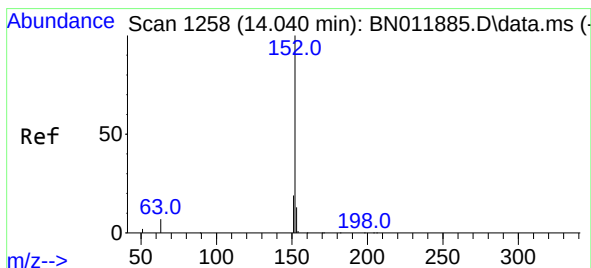
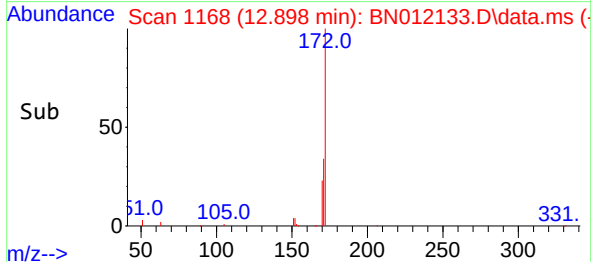
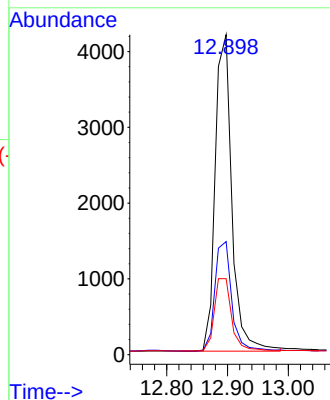
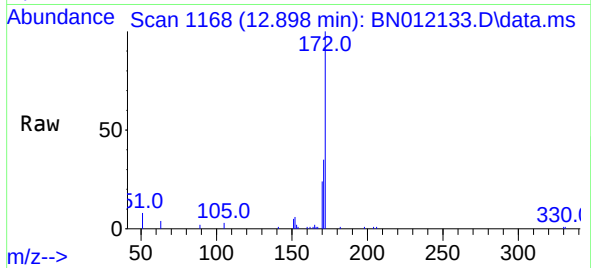
#15
2-Fluorobiphenyl
Concen: 0.45 ng
RT: 12.898 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	172	Resp:	7958
Ion Ratio	Lower	Upper	
172	100		
171	35.4	27.4	41.2
170	23.8	17.8	26.6

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

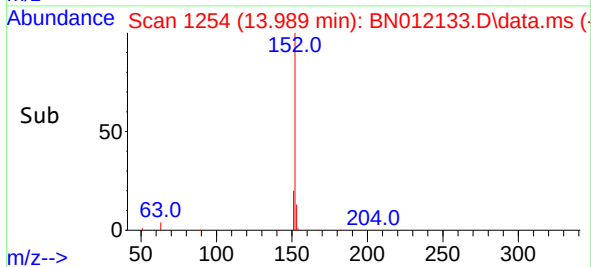
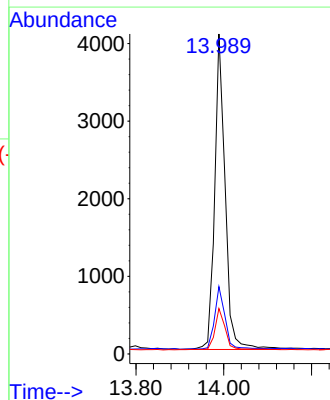
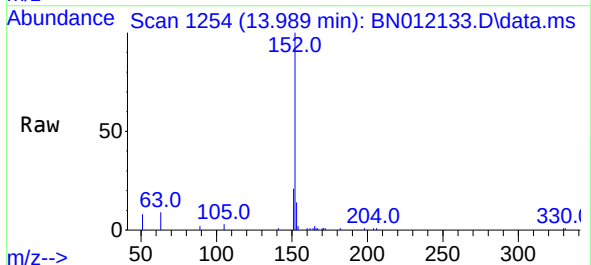
Manual Integrations
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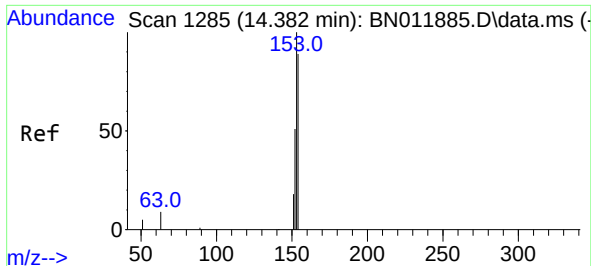
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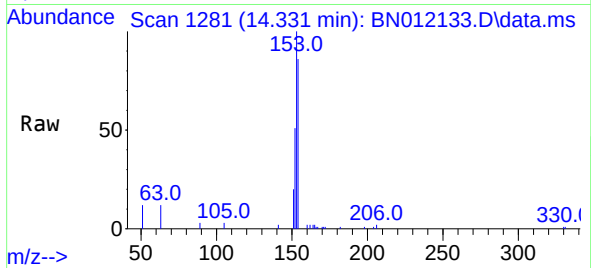
#16
Acenaphthylene
Concen: 0.30 ng
RT: 13.989 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:	152	Resp:	6701
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.9	23.9
153	13.1	10.5	15.7

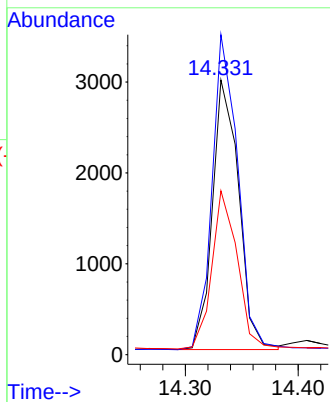
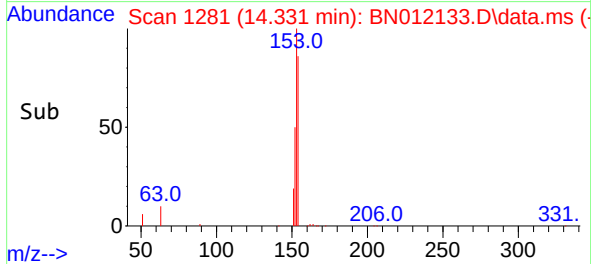




#17
Acenaphthene
Concen: 0.31 ng
RT: 14.331 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30



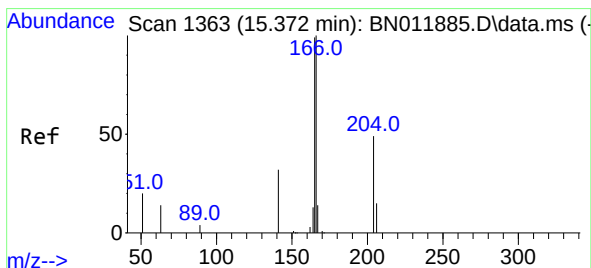
Tgt Ion:154 Resp: 4804
Ion Ratio Lower Upper
154 100
153 114.7 83.4 125.2
152 57.6 42.8 64.2



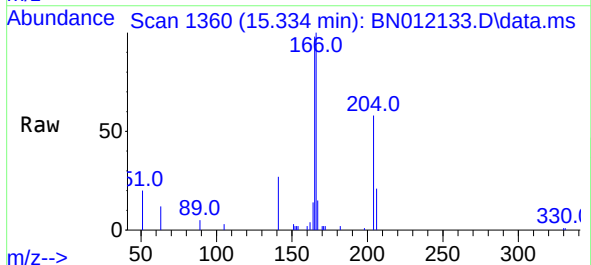
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

Manual Integrations
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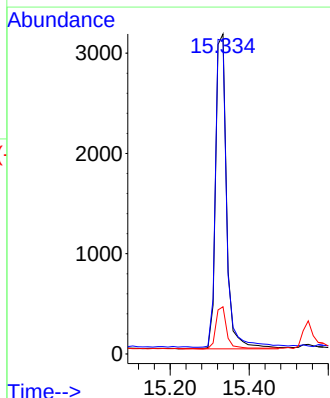
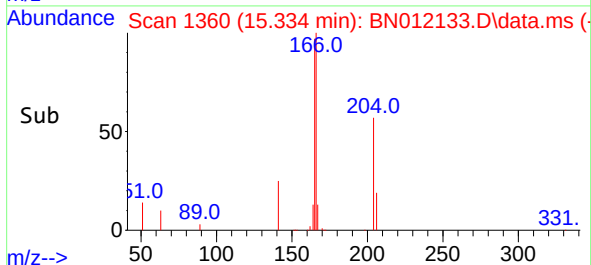
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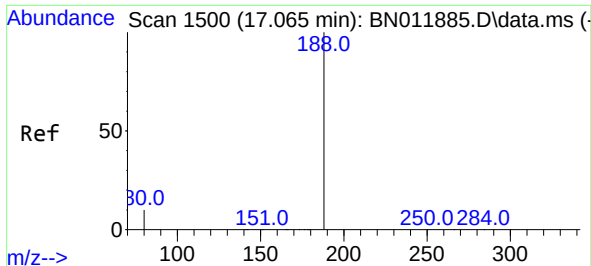


#18
Fluorene
Concen: 0.32 ng
RT: 15.334 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30



Tgt Ion:166 Resp: 6065
Ion Ratio Lower Upper
166 100
165 99.4 78.8 118.2
167 13.6 11.2 16.8





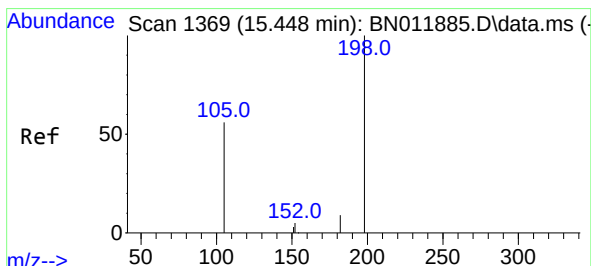
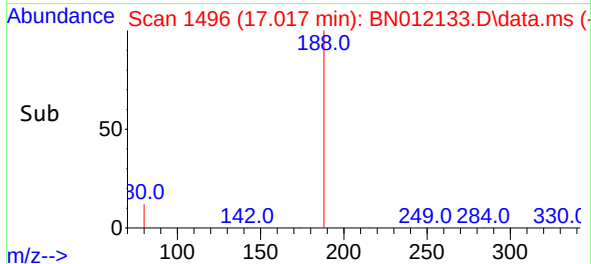
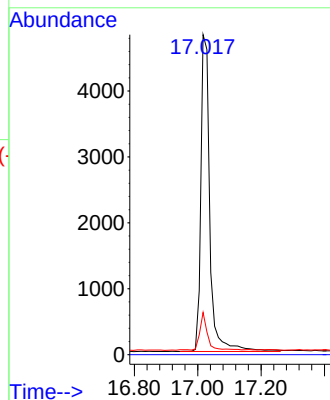
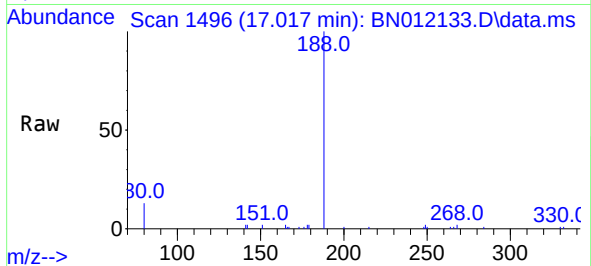
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1496
Delta R.T. -0.012 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:188 Resp: 9476
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 7.7 11.5#

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

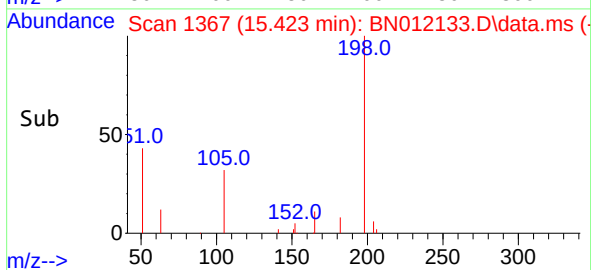
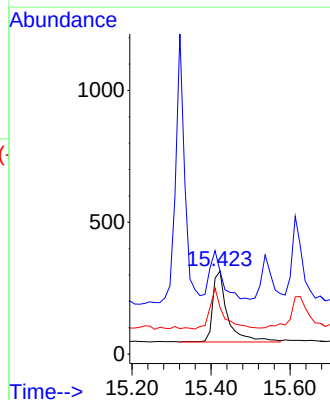
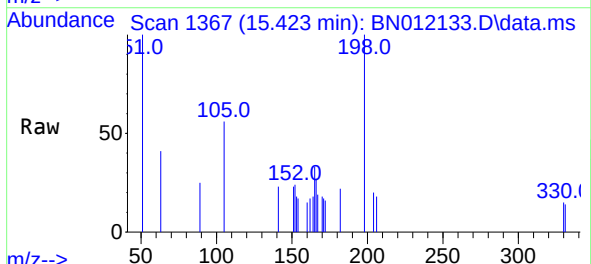
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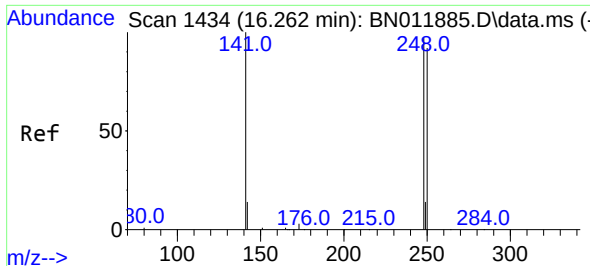
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.39 ng
RT: 15.423 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:198 Resp: 702
Ion Ratio Lower Upper
198 100
51 100.0 45.0 67.4#
105 56.4 30.4 45.6#





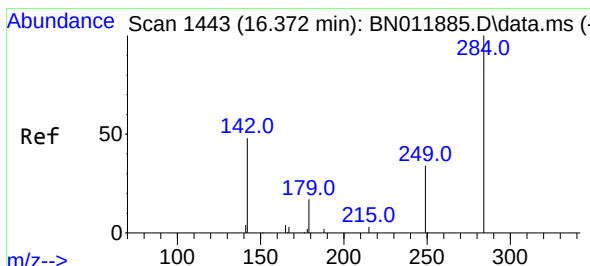
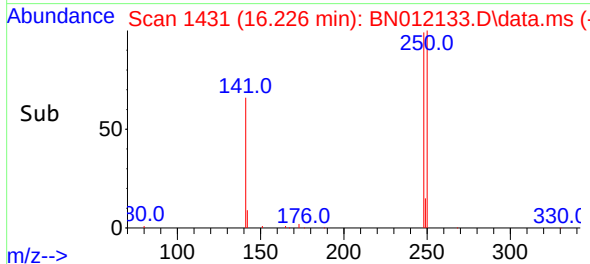
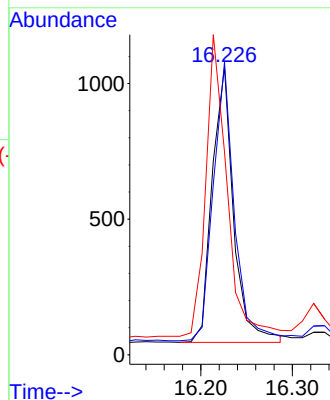
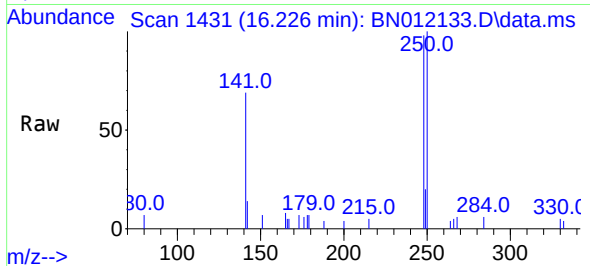
#21
4-Bromophenyl-phenylether
Concen: 0.33 ng
RT: 16.226 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:248 Resp: 1650
Ion Ratio Lower Upper
248 100
250 101.8 82.7 124.1
141 70.5 33.7 50.5#

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

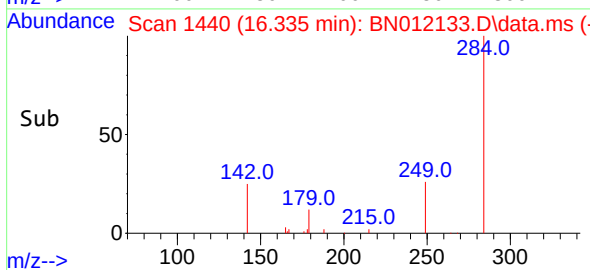
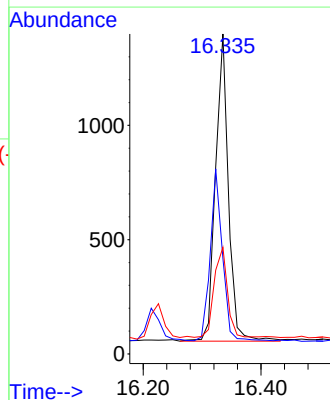
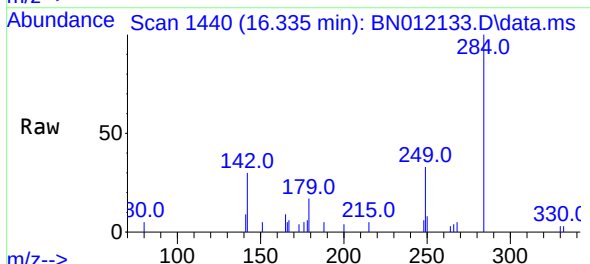
Manual Integrations
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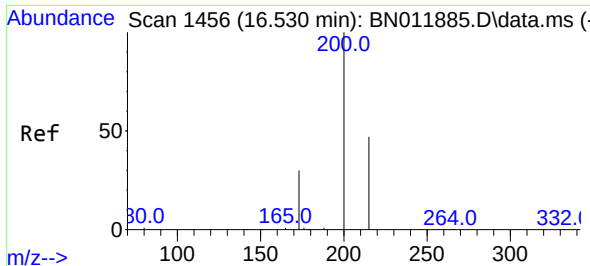
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#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.335 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

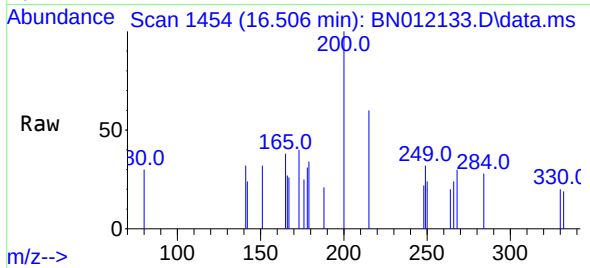
Tgt Ion:284 Resp: 2037
Ion Ratio Lower Upper
284 100
142 52.3 32.4 48.6#
249 29.9 26.8 40.2





#23
Atrazine
Concen: 0.08 ng
RT: 16.506 min Scan# 1454
Delta R.T. 0.012 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

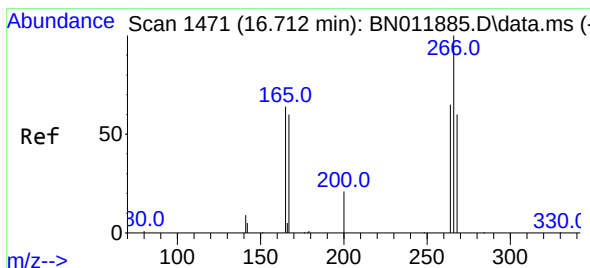
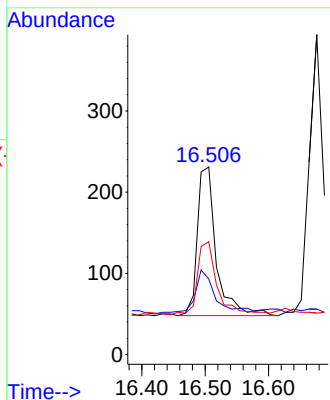
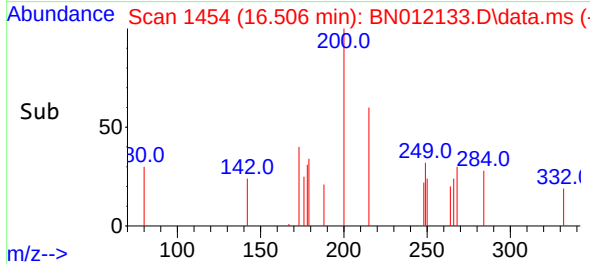
Instrument :
BNA_N
ClientSampleId :
BACKFILL OFFSITE-1-SO-1MS



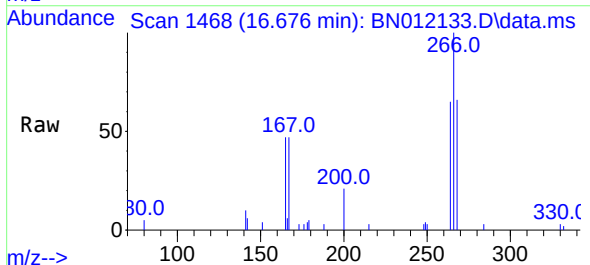
Tgt Ion: 200 Resp: 380
Ion Ratio Lower Upper
200 100
173 40.3 18.7 28.1#
215 60.2 40.2 60.4

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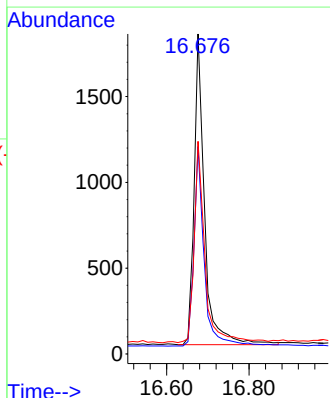
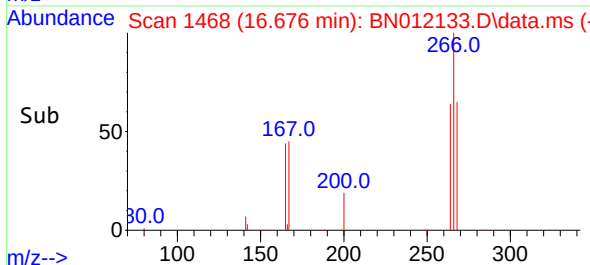
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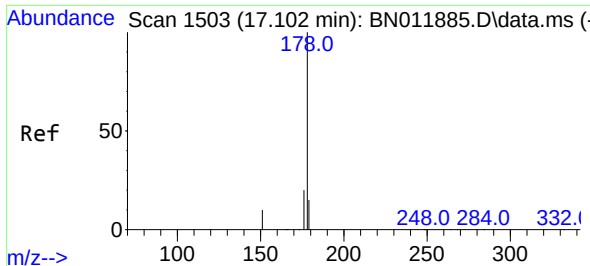


#24
Pentachlorophenol
Concen: 1.11 ng
RT: 16.676 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30



Tgt Ion: 266 Resp: 3182
Ion Ratio Lower Upper
266 100
264 63.8 51.2 76.8
268 66.8 52.4 78.6





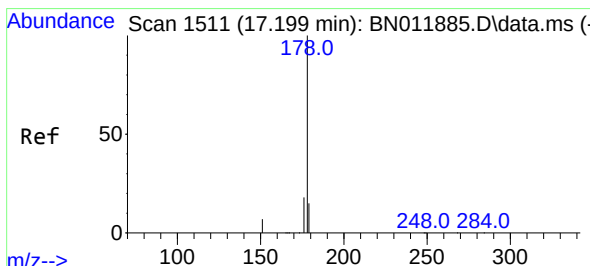
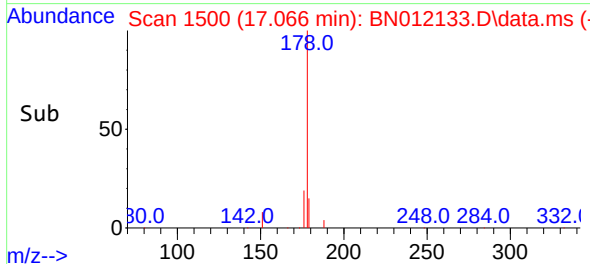
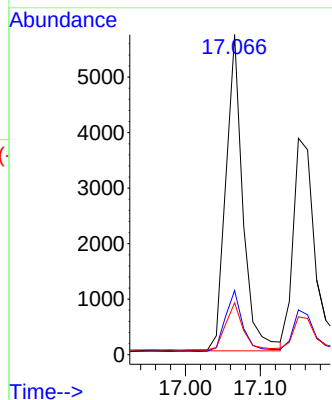
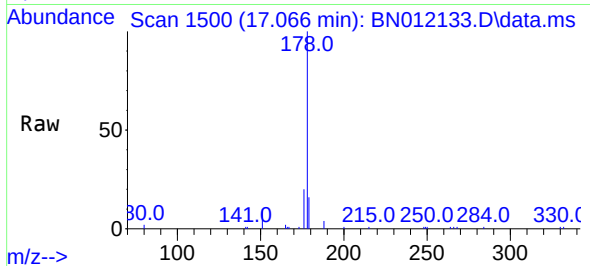
#25
Phenanthrene
Concen: 0.31 ng
RT: 17.066 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:178 Resp: 9008
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.0 12.3 18.5

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

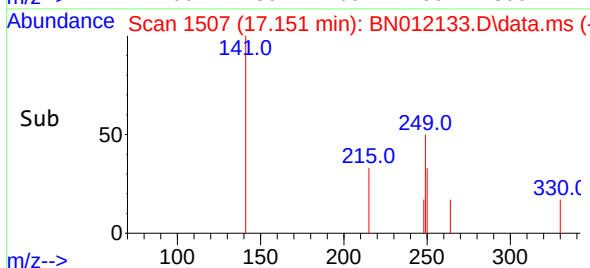
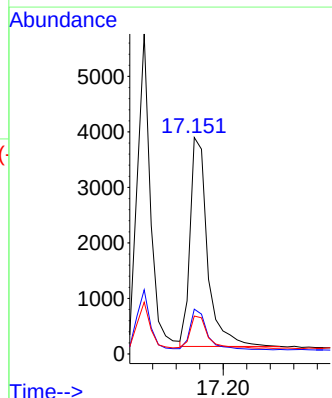
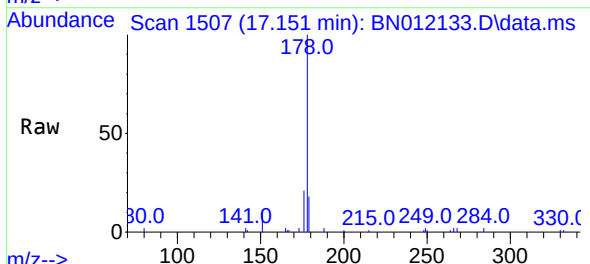
Manual Integrations
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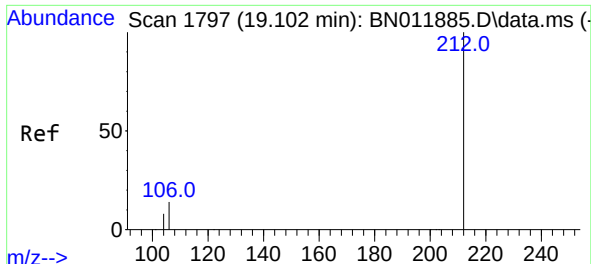
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#26
Anthracene
Concen: 0.30 ng
RT: 17.151 min Scan# 1507
Delta R.T. -0.012 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:178 Resp: 7750
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 15.9 12.4 18.6





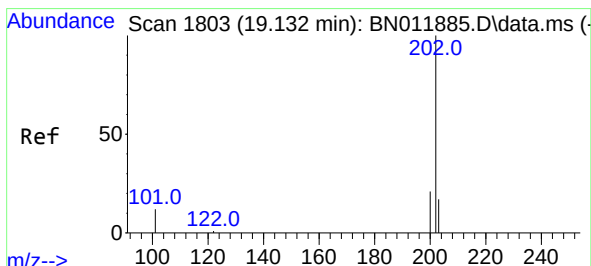
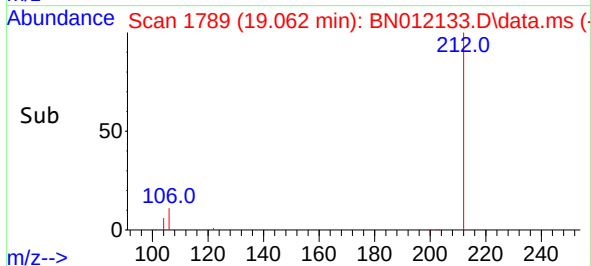
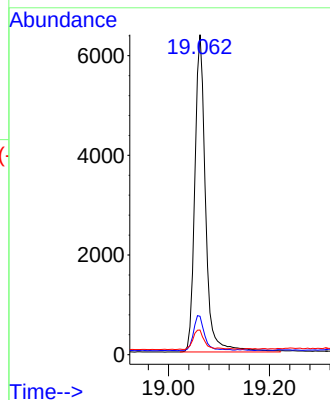
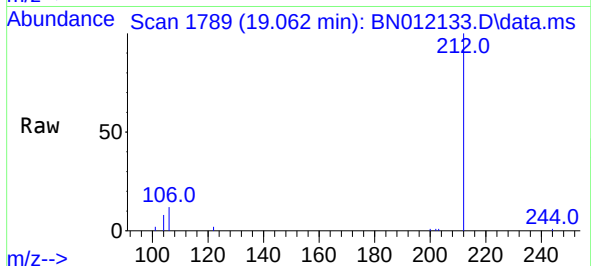
#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 19.062 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion: 212 Resp: 9391
Ion Ratio Lower Upper
212 100
106 11.6 6.4 9.6#
104 6.4 3.9 5.9#

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

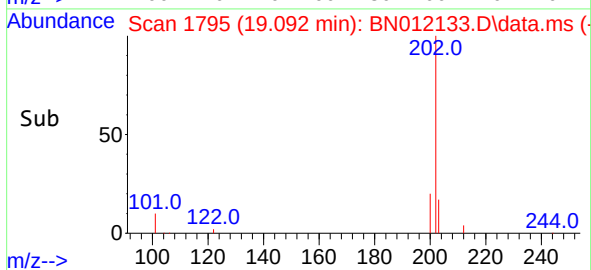
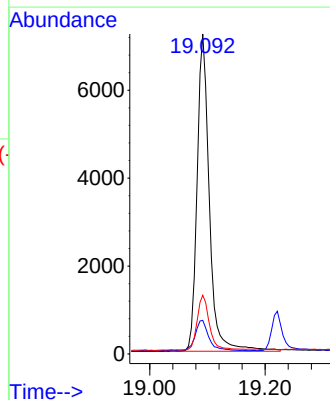
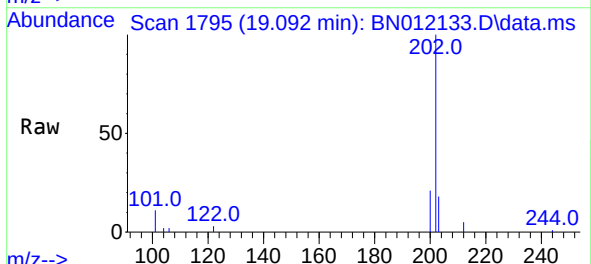
Manual Integrations
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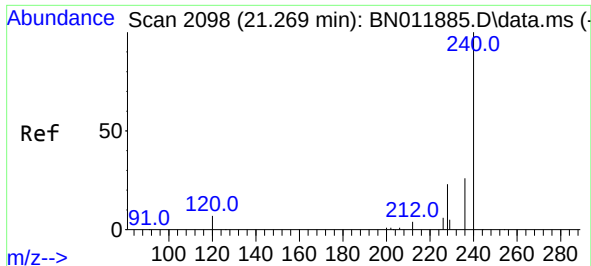
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#28
Fluoranthene
Concen: 0.33 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion: 202 Resp: 10706
Ion Ratio Lower Upper
202 100
101 10.8 5.4 8.2#
203 17.2 13.8 20.6





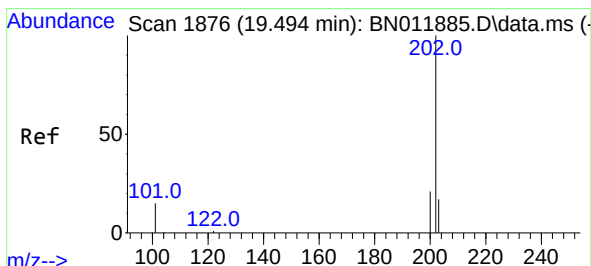
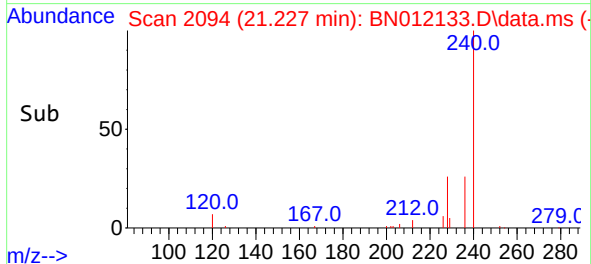
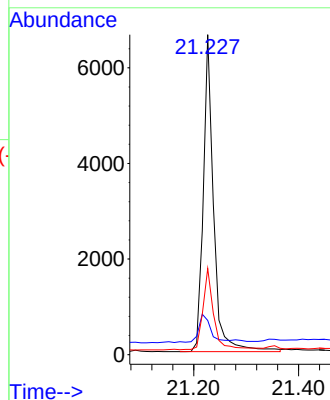
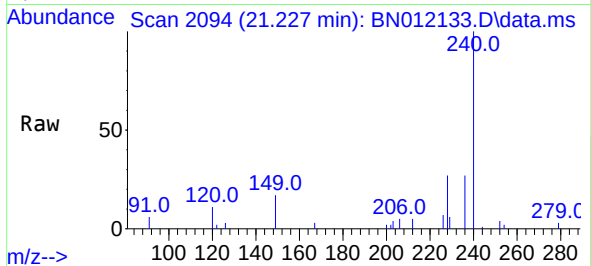
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.227 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:240 Resp: 9129
Ion Ratio Lower Upper
240 100
120 10.7 3.5 5.3#
236 26.9 20.5 30.7

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

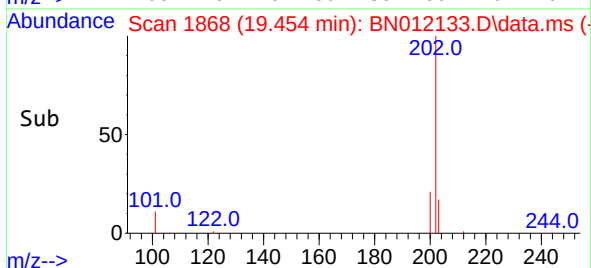
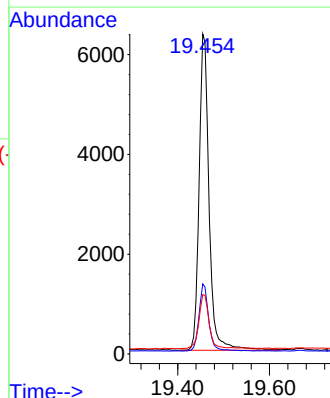
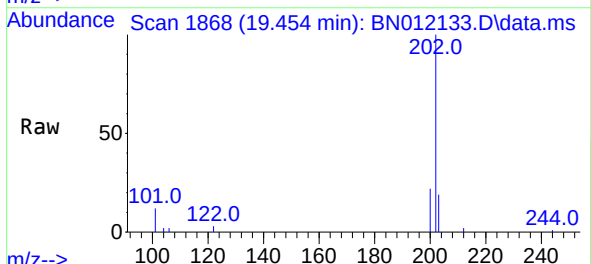
Manual Integrations
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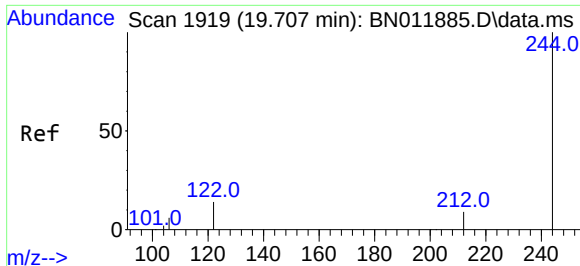
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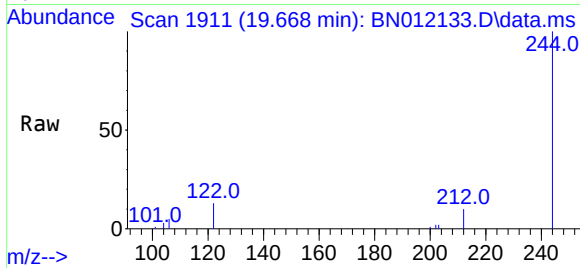
#30
Pyrene
Concen: 0.28 ng
RT: 19.454 min Scan# 1868
Delta R.T. -0.005 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:202 Resp: 9543
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.4 13.9 20.9

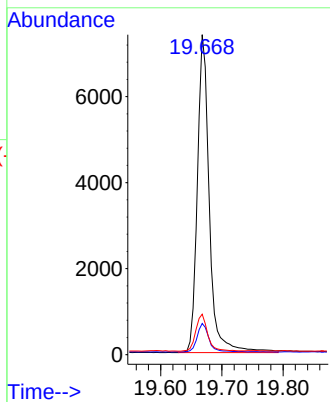
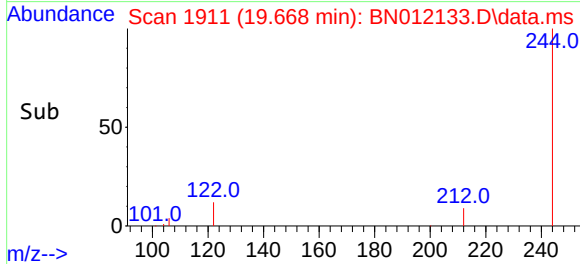




#31
Terphenyl-d14
Concen: 0.48 ng
RT: 19.668 min Scan# 1911
Delta R.T. -0.005 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30



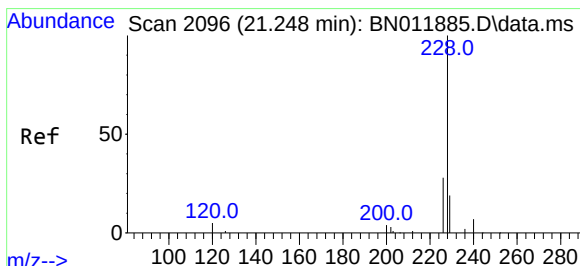
Tgt Ion:244 Resp: 10051
Ion Ratio Lower Upper
244 100
212 9.7 7.3 10.9
122 12.7 7.8 11.6#



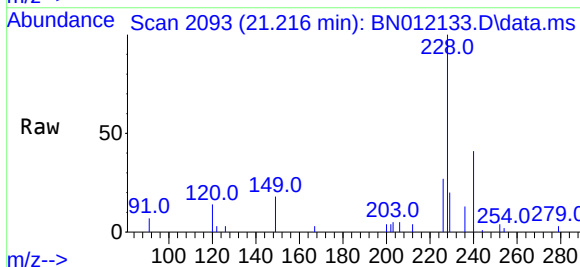
Instrument :
BNA_N
ClientSampleId :
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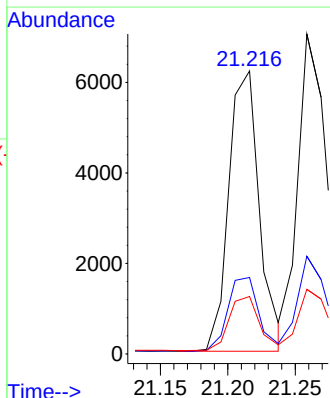
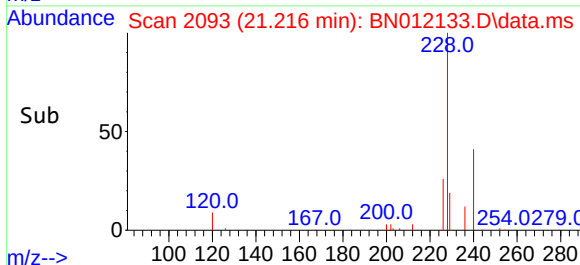
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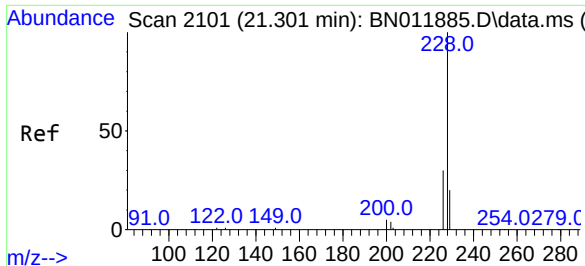


#32
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30



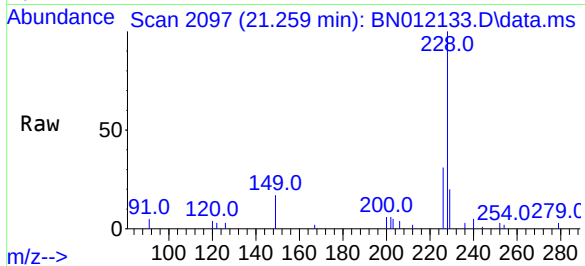
Tgt Ion:228 Resp: 9798
Ion Ratio Lower Upper
228 100
226 27.0 21.0 31.4
229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.34 ng
RT: 21.259 min Scan# 2097
Delta R.T. -0.010 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

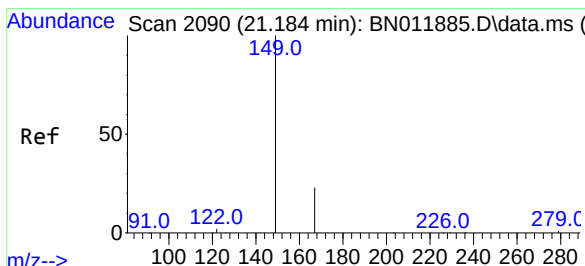
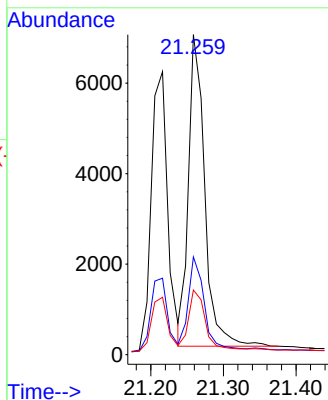
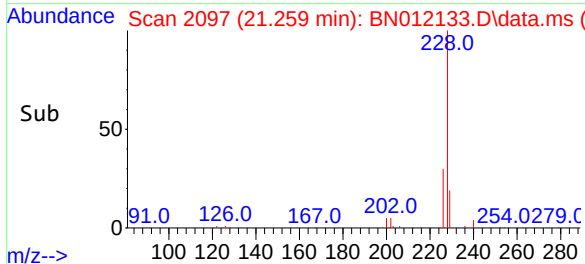
Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS



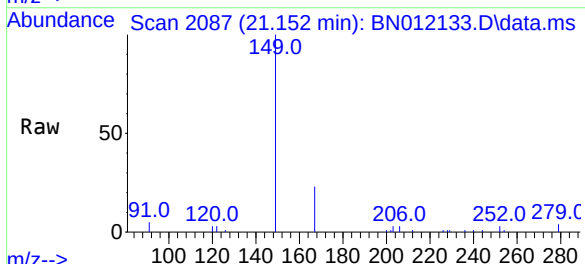
Tgt Ion: 228 Resp: 10702
Ion Ratio Lower Upper
228 100
226 30.6 23.3 34.9
229 20.2 15.8 23.8

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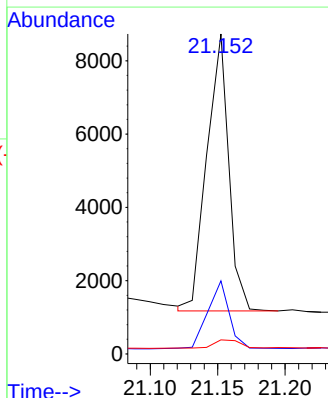
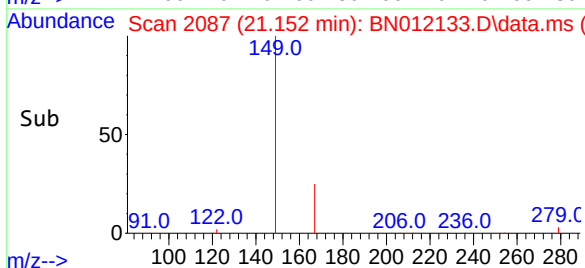
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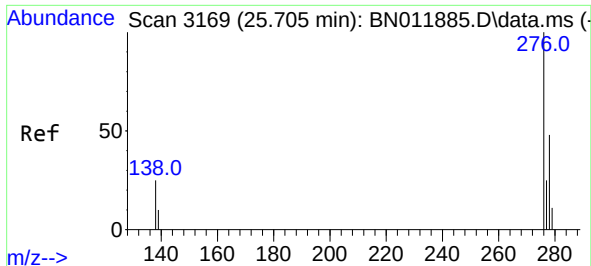


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.41 ng
RT: 21.152 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

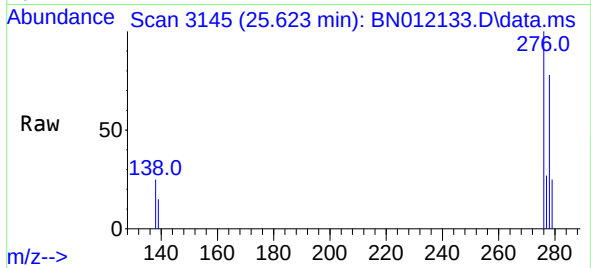


Tgt Ion: 149 Resp: 8525
Ion Ratio Lower Upper
149 100
167 23.7 23.6 35.4
279 3.5 4.0 6.0#

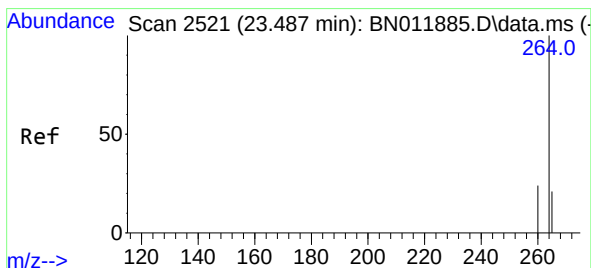
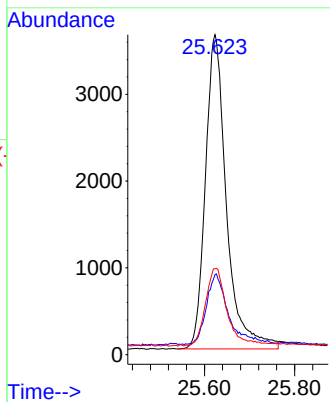
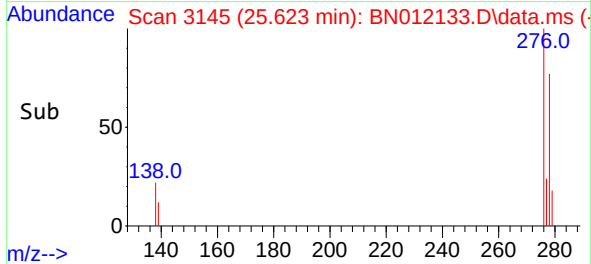




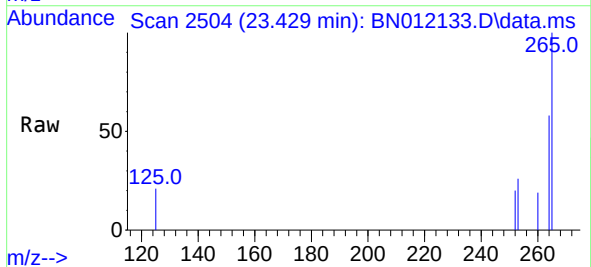
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.33 ng
RT: 25.623 min Scan# 3145
Delta R.T. -0.007 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30



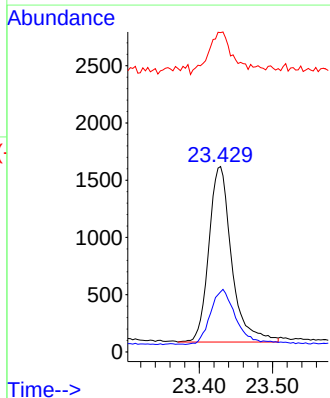
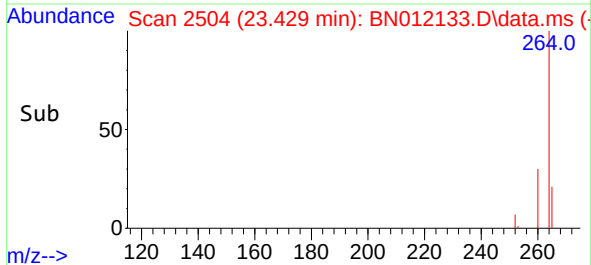
Tgt Ion: 276 Resp: 11754
Ion Ratio Lower Upper
276 100
138 23.5 13.0 19.4#
277 24.9 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.429 min Scan# 2504
Delta R.T. -0.003 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30



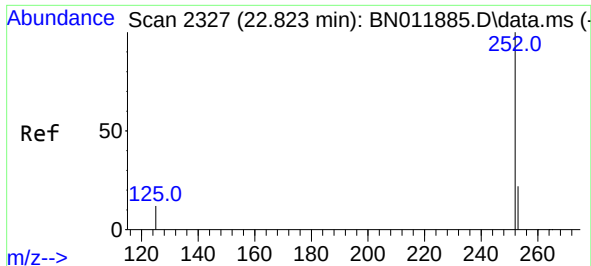
Tgt Ion: 264 Resp: 3313
Ion Ratio Lower Upper
264 100
260 32.5 19.6 29.4#
265 172.2 38.6 58.0#



Instrument :
BNA_N
ClientSampleId :
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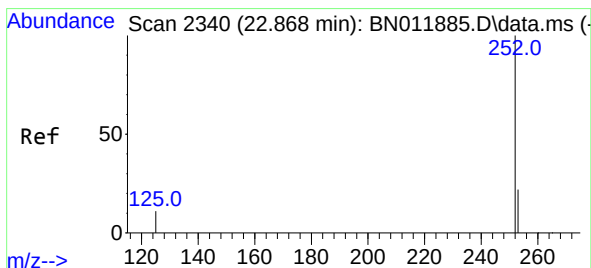
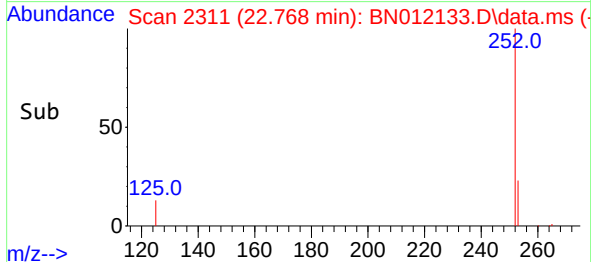
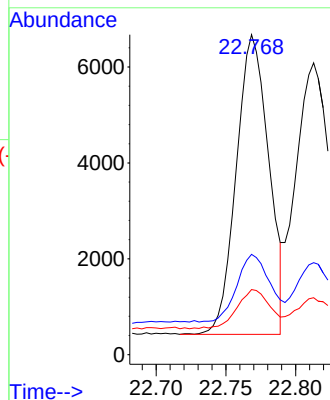
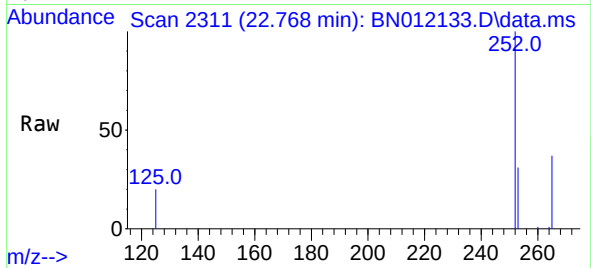
#37
Benzo(b)fluoranthene
Concen: 0.89 ng
RT: 22.768 min Scan# 2311
Delta R.T. -0.003 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:252 Resp: 10120
Ion Ratio Lower Upper
252 100
253 31.3 19.1 28.7#
125 20.4 6.2 9.2#

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

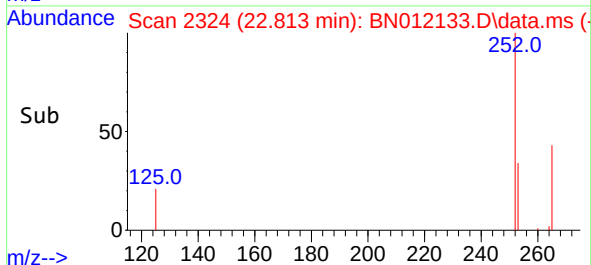
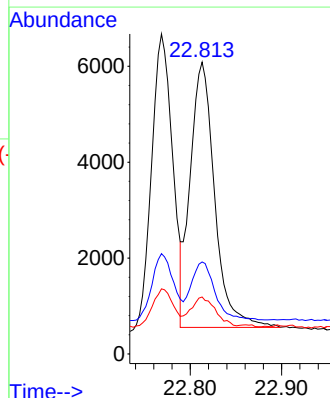
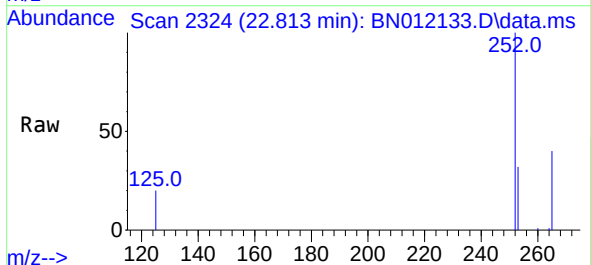
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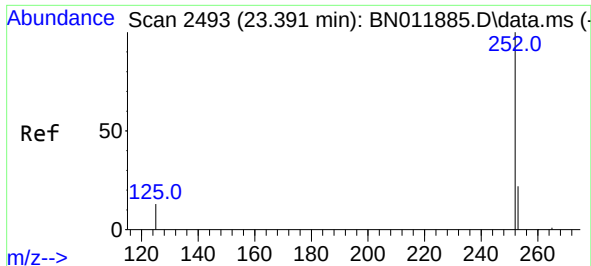
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#38
Benzo(k)fluoranthene
Concen: 0.84 ng m
RT: 22.813 min Scan# 2324
Delta R.T. -0.003 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:252 Resp: 10314
Ion Ratio Lower Upper
252 100
253 31.5 19.3 28.9#
125 19.5 6.0 9.0#





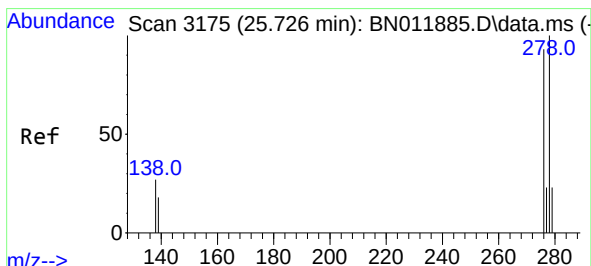
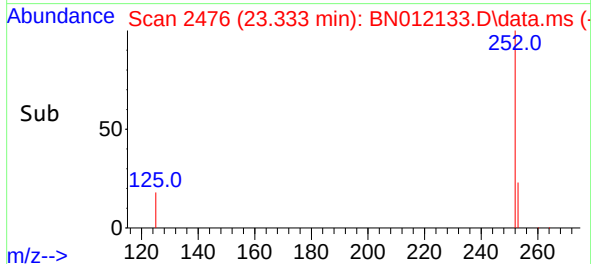
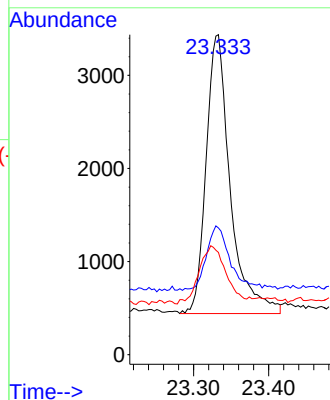
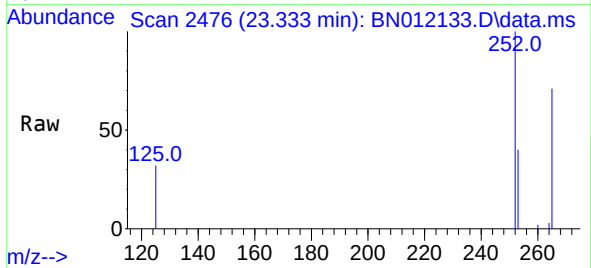
#39
Benzo(a)pyrene
Concen: 0.64 ng
RT: 23.333 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:252 Resp: 6694
Ion Ratio Lower Upper
252 100
253 39.6 19.8 29.6#
125 31.9 7.3 10.9#

Instrument :
BNA_N
ClientSampleId :
BACKFILL-OFFSITE-1-SO-1MS

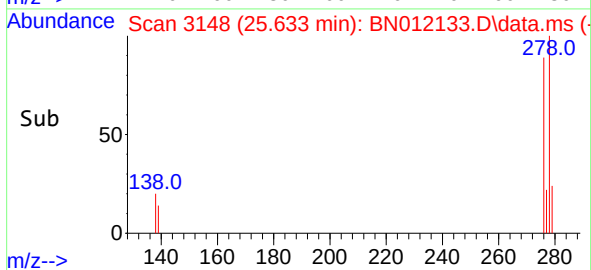
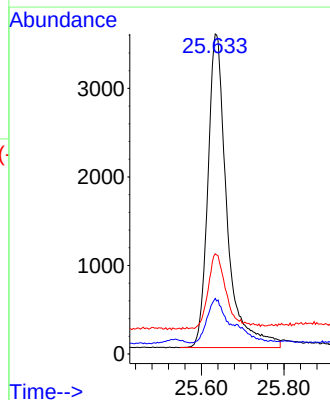
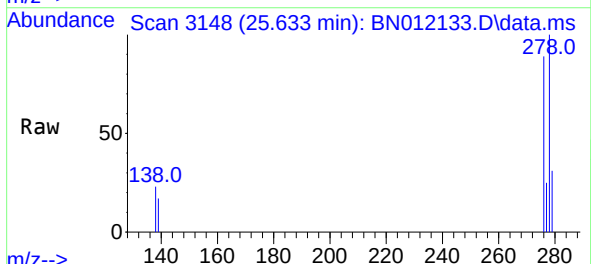
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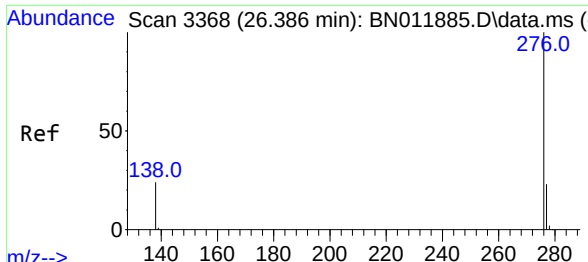
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#40
Dibenzo(a,h)anthracene
Concen: 1.05 ng
RT: 25.633 min Scan# 3148
Delta R.T. -0.007 min
Lab File: BN012133.D
Acq: 09 Oct 2020 21:30

Tgt Ion:278 Resp: 11381
Ion Ratio Lower Upper
278 100
139 17.4 8.6 13.0#
279 31.3 19.8 29.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.88 ng
 RT: 26.287 min Scan# 3339
 Delta R.T. -0.010 min
 Lab File: BN012133.D
 Acq: 09 Oct 2020 21:30

Tgt Ion:	276	Resp:	10293
Ion Ratio	Lower	Upper	
276	100		
277	26.2	19.4	29.0
138	22.3	11.3	16.9#

Instrument :
 BNA_N
 ClientSampleId :
 BACKFILL-OFFSITE-1-SO-1MS

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