

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042821\
 Data File : BN014472.D
 Acq On : 28 Apr 2021 15:41
 Operator : CG/JU
 Sample : M1458-02
 Misc : LOQ--SOIL-0.1PPM
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Quant Time: Apr 28 16:22:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 28 13:14:06 2021
 Response via : Initial Calibration

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

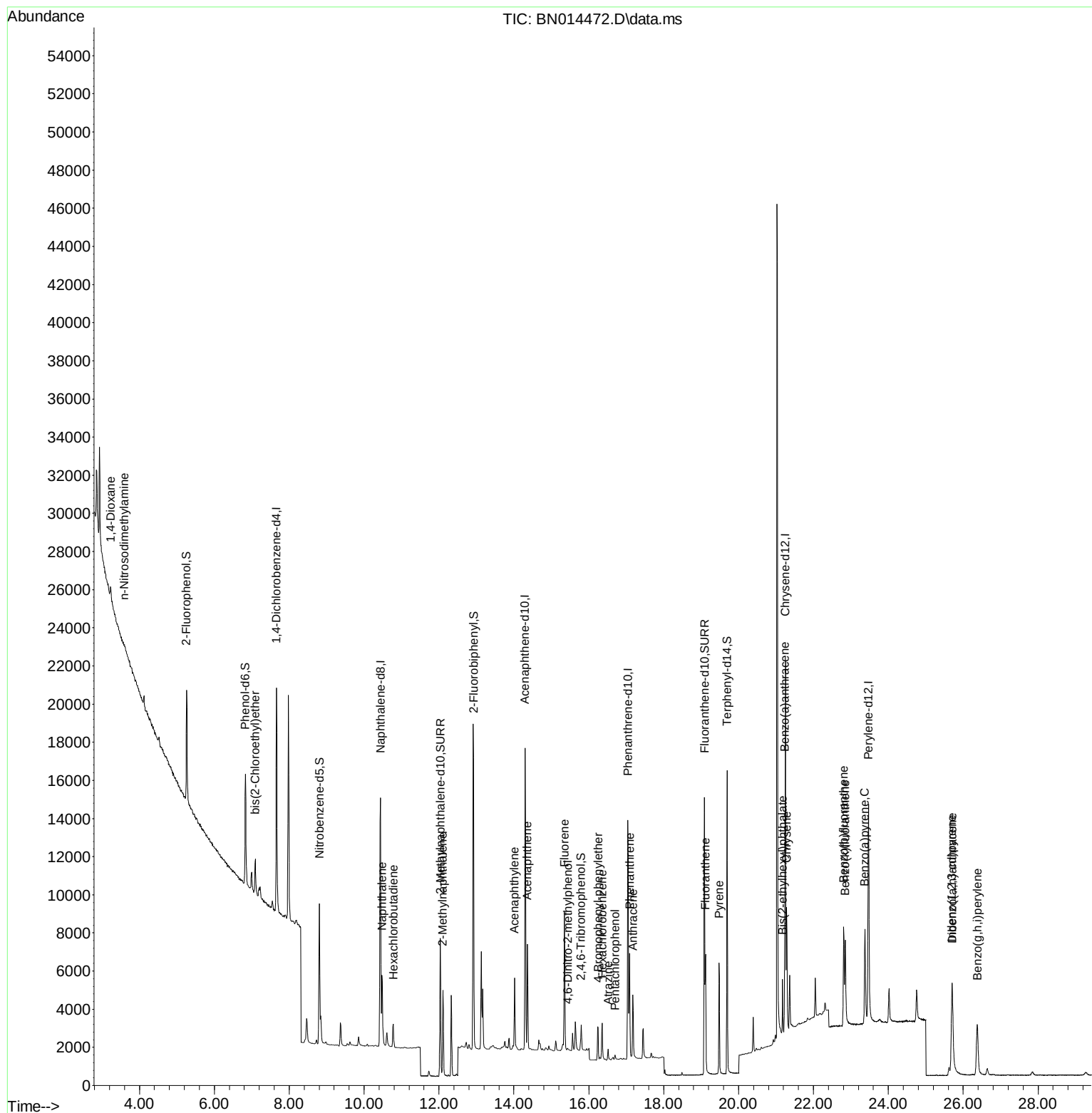
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.660	152	5609	0.40	ng	-0.02
7) Naphthalene-d8	10.441	136	19697	0.40	ng	# 0.00
13) Acenaphthene-d10	14.295	164	9259	0.40	ng	#-0.01
19) Phenanthrene-d10	17.043	188	18782	0.40	ng	#-0.01
29) Chrysene-d12	21.250	240	17344	0.40	ng	0.00
35) Perylene-d12	23.468	264	16514	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.260	112	5089	0.48	ng	-0.02
5) Phenol-d6	6.830	99	5890	0.45	ng	0.00
8) Nitrobenzene-d5	8.806	82	6635	0.50	ng	-0.01
11) 2-Methylnaphthalene-d10	12.035	152	10599	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.792	330	1056	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.925	172	17066	0.49	ng	0.00
27) Fluoranthene-d10	19.089	212	17144	0.33	ng	0.00
31) Terphenyl-d14	19.694	244	16297	0.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.230	88	734	0.12	ng	# 86
3) n-Nitrosodimethylamine	3.601	42	117	0.04	ng	# 1
6) bis(2-Chloroethyl)ether	7.096	93	1588	0.12	ng	99
9) Naphthalene	10.479	128	5294	0.11	ng	96
10) Hexachlorobutadiene	10.783	225	1100	0.12	ng	# 98
12) 2-Methylnaphthalene	12.106	142	3301	0.10	ng	96
16) Acenaphthylene	14.016	152	4019	0.11	ng	98
17) Acenaphthene	14.358	154	2725	0.11	ng	96
18) Fluorene	15.348	166	3310	0.10	ng	99
20) 4,6-Dinitro-2-methylph...	15.437	198	110	0.07	ng	# 1
21) 4-Bromophenyl-phenylether	16.252	248	1076	0.11	ng	97
22) Hexachlorobenzene	16.361	284	1595	0.13	ng	96
23) Atrazine	16.520	200	486	0.08	ng	# 91
24) Pentachlorophenol	16.702	266	168	0.06	ng	# 85
25) Phenanthrene	17.092	178	5881	0.11	ng	100
26) Anthracene	17.177	178	4037	0.10	ng	99
28) Fluoranthene	19.118	202	5537	0.10	ng	99
30) Pyrene	19.481	202	5336	0.10	ng	100
32) Benzo(a)anthracene	21.239	228	4628	0.10	ng	98
33) Chrysene	21.281	228	5701	0.11	ng	98
34) Bis(2-ethylhexyl)phtha...	21.175	149	1923	0.09	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.697	276	6679	0.11	ng	98
37) Benzo(b)fluoranthene	22.808	252	6121	0.10	ng	# 69
38) Benzo(k)fluoranthene	22.849	252	6232	0.10	ng	# 81
39) Benzo(a)pyrene	23.372	252	5861	0.11	ng	# 45
40) Dibenzo(a,h)anthracene	25.710	278	5265	0.10	ng	# 89
41) Benzo(g,h,i)perylene	26.374	276	6185	0.11	ng	94

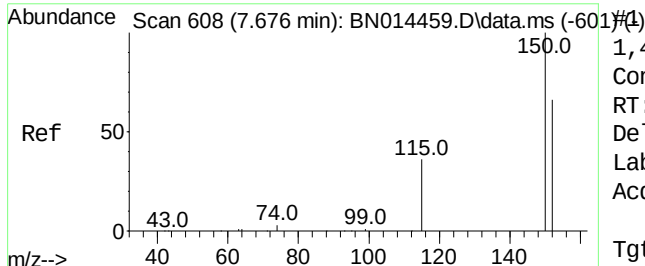
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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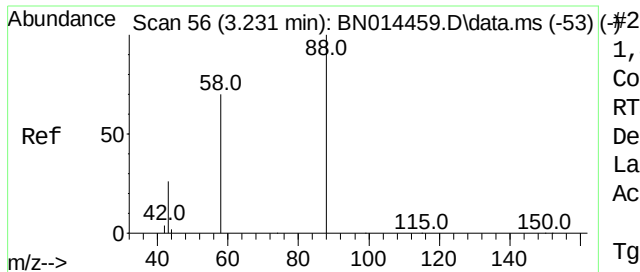
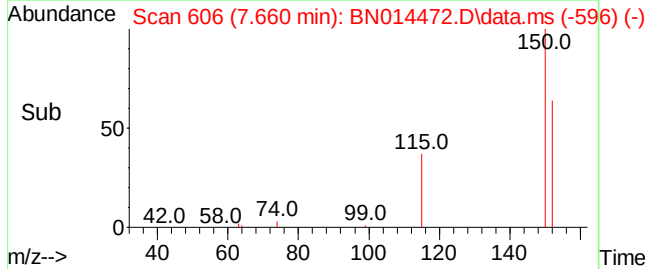
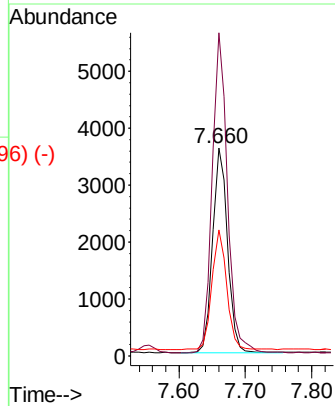
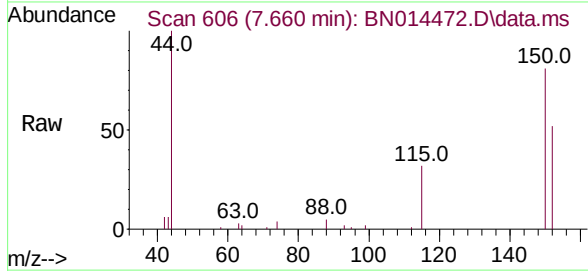




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.660 min Scan# 606
 Delta R.T. -0.016 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

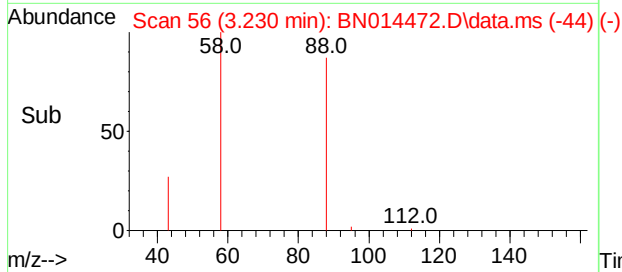
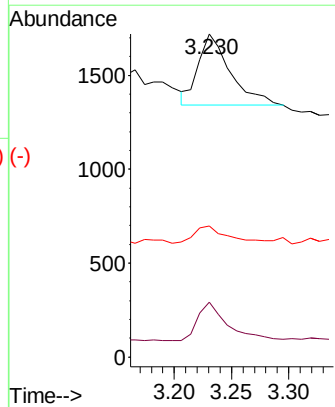
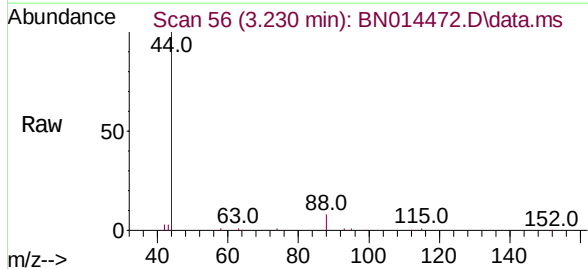
Instrument :
 BNA_N
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 LOQ-SOIL-02-QT1-2021

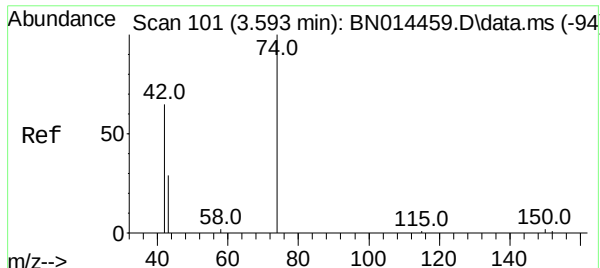
Tgt Ion:	152	Resp:	5609
Ion	Ratio	Lower	Upper
152	100		
150	155.4	121.2	181.8
115	60.5	46.0	69.0



1,4-Dioxane
 Concen: 0.12 ng
 RT: 3.230 min Scan# 56
 Delta R.T. -0.000 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

Tgt Ion:	88	Resp:	734
Ion	Ratio	Lower	Upper
88	100		
58	50.8	53.1	79.7#
43	24.8	20.3	30.5

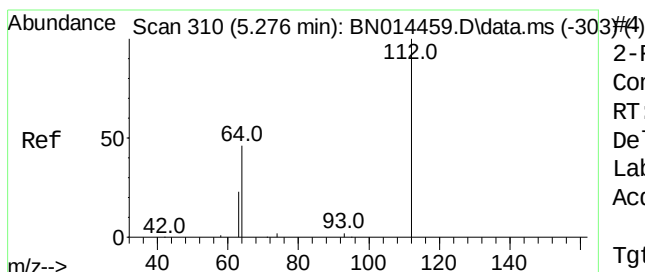
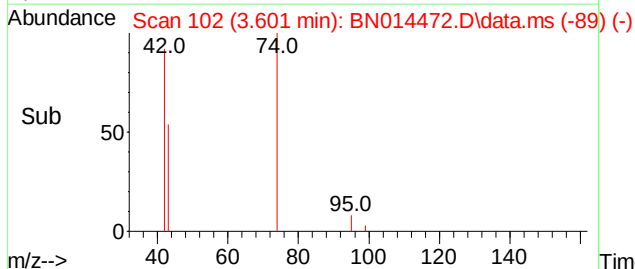
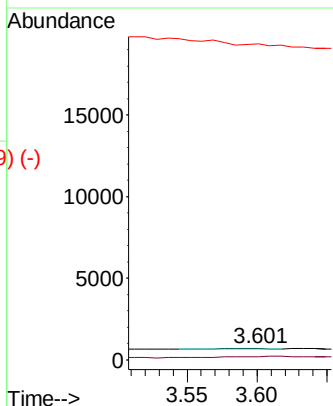
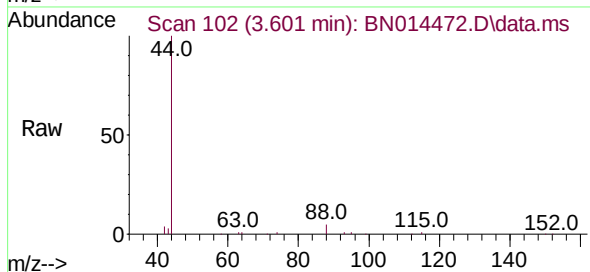




n-Nitrosodimethylamine
 Concen: 0.04 ng
 RT: 3.601 min Scan# 102
 Delta R.T. 0.008 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

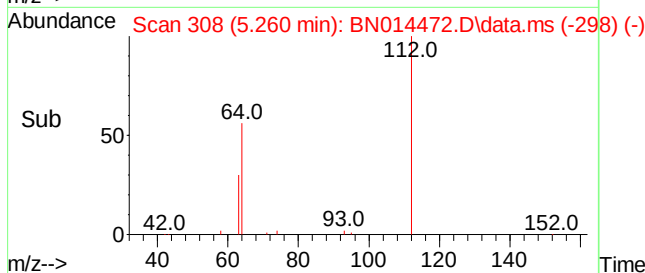
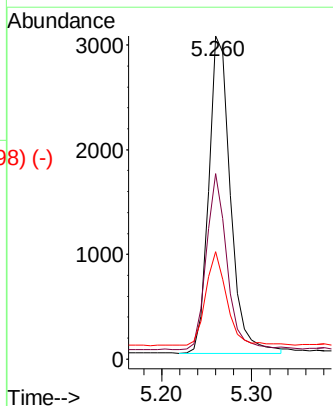
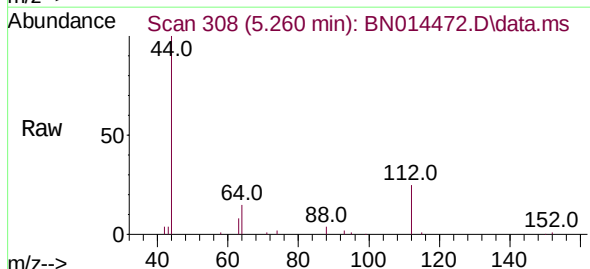
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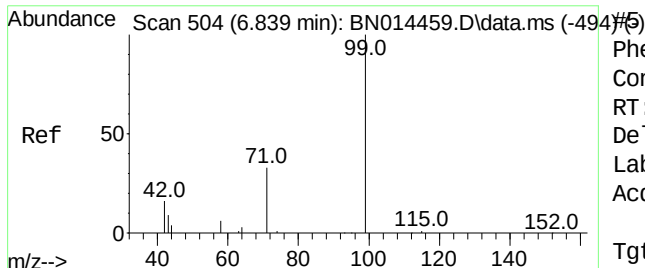
Tgt Ion:	42	Resp:	117
Ion	Ratio	Lower	Upper
42	100		
74	0.0	124.7	187.1#
44	0.0	0.0	0.0



2-Fluorophenol
 Concen: 0.48 ng
 RT: 5.260 min Scan# 308
 Delta R.T. -0.017 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

Tgt Ion:	112	Resp:	5089
Ion	Ratio	Lower	Upper
112	100		
64	52.7	41.4	62.2
63	28.6	21.8	32.8

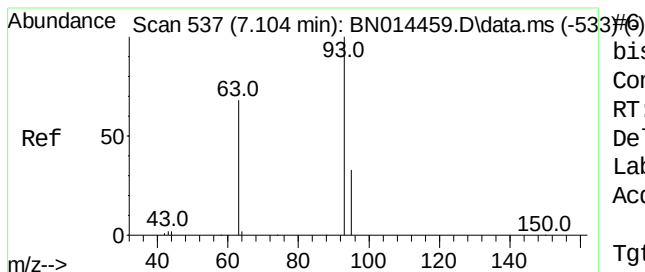
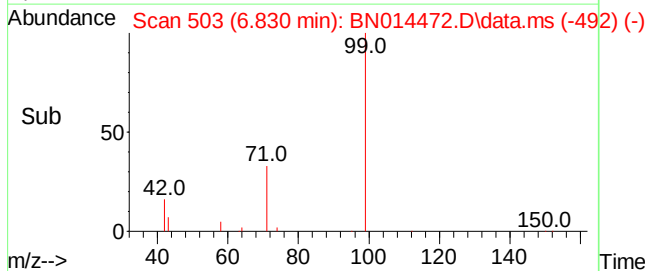
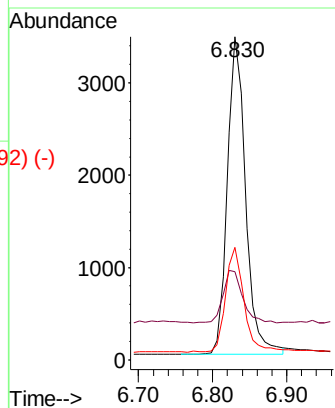
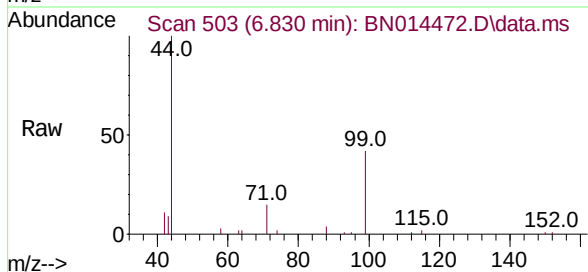




Phenol-d6
 Concen: 0.45 ng
 RT: 6.830 min Scan# 503
 Delta R.T. -0.009 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

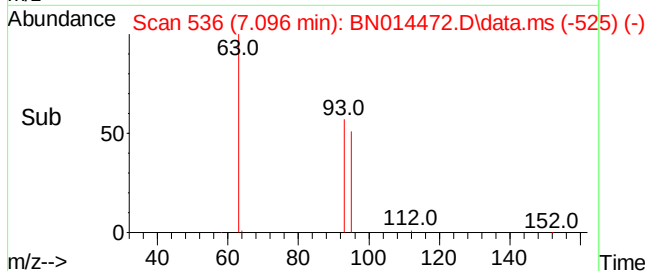
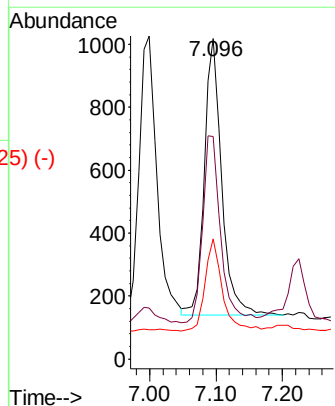
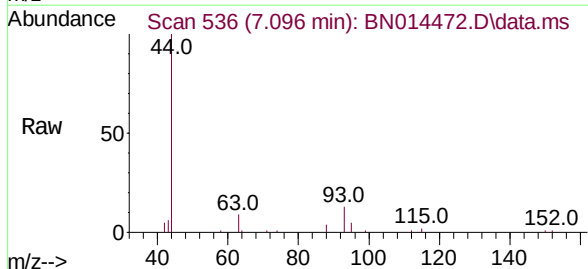
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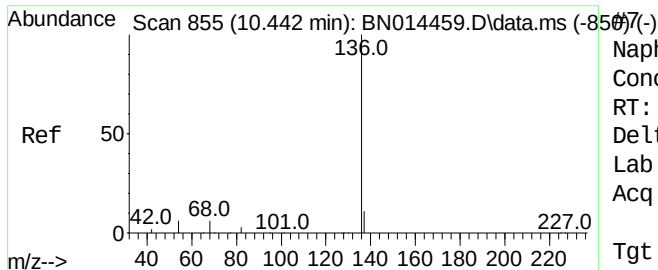
Tgt Ion:	99	Resp:	5890
Ion	Ratio	Lower	Upper
99	100		
42	17.5	13.8	20.6
71	33.2	25.5	38.3



bis(2-Chloroethyl)ether
 Concen: 0.12 ng
 RT: 7.096 min Scan# 536
 Delta R.T. -0.009 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

Tgt Ion:	93	Resp:	1588
Ion	Ratio	Lower	Upper
93	100		
63	71.3	56.7	85.1
95	33.2	26.3	39.5

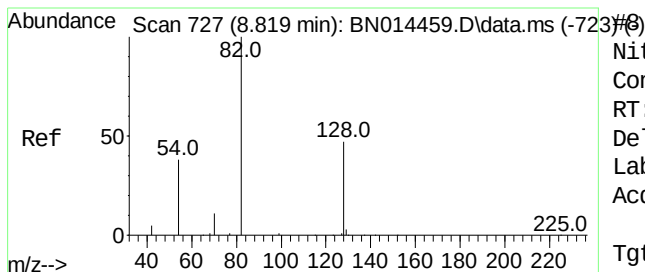
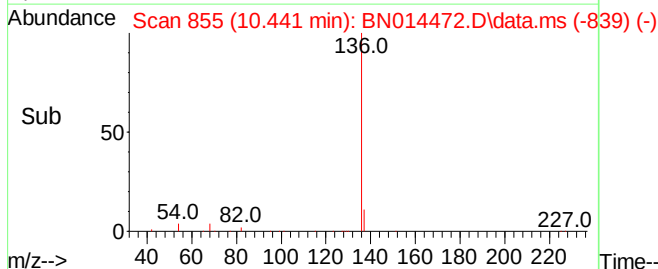
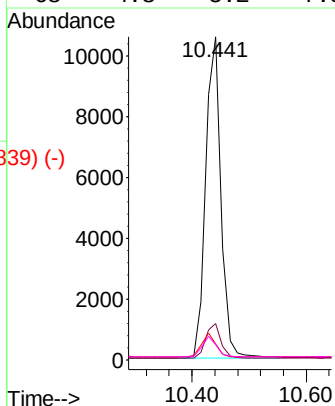
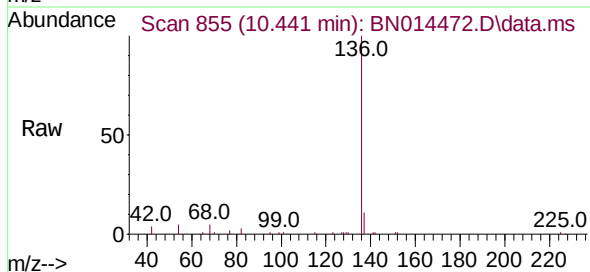




Naphthalene-d8
 Concen: 0.40 ng
 RT: 10.441 min Scan# 855
 Delta R.T. -0.000 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

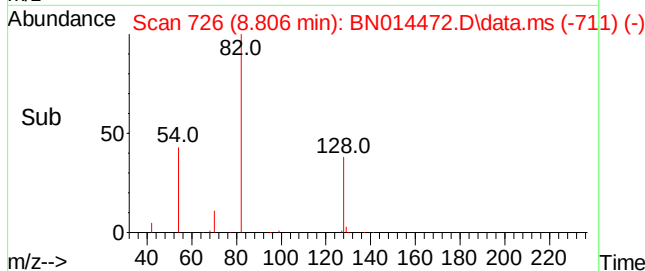
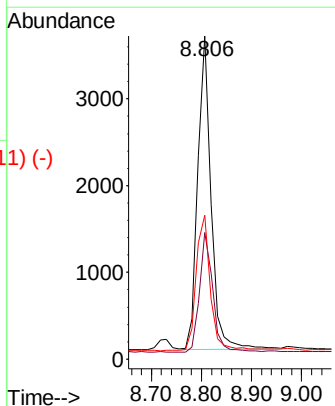
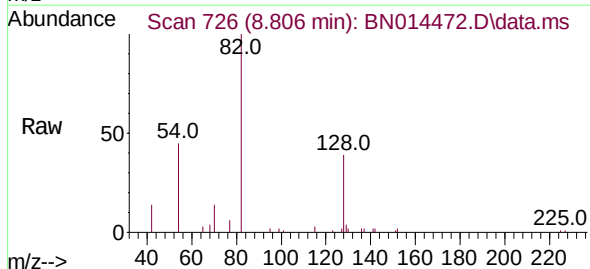
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Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	4.9	5.7	8.5#
68	4.8	5.2	7.8#

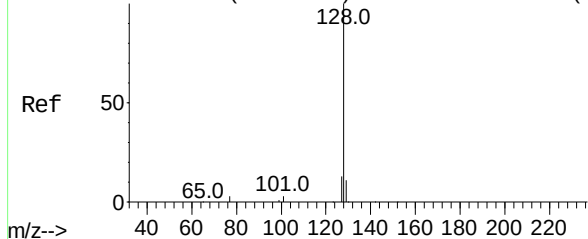


Nitrobenzene-d5
 Concen: 0.50 ng
 RT: 8.806 min Scan# 726
 Delta R.T. -0.013 min
 Lab File: BN014472.D
 Acq: 28 Apr 2021 15:41

Tgt Ion	Ratio	Lower	Upper
82	100		
128	39.3	38.5	57.7
54	44.6	32.1	48.1



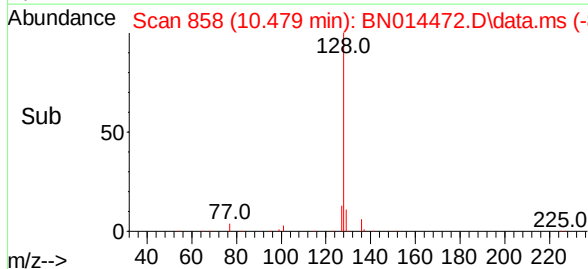
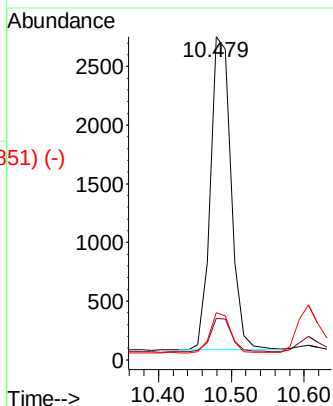
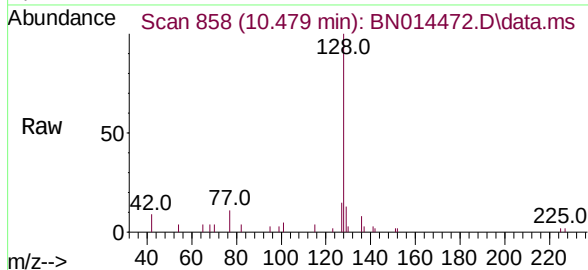
Abundance Scan 859 (10.492 min): BN014459.D\data.ms (-854) (-)



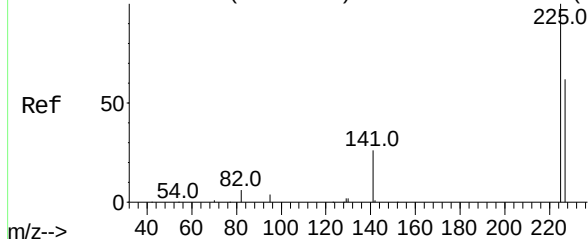
Naphthalene
Concen: 0.11 ng
RT: 10.479 min Scan# 858
Delta R.T. -0.013 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

Tgt Ion:	128	Resp:	5294
Ion	Ratio	Lower	Upper
128	100		
129	12.9	9.0	13.4
127	14.7	10.5	15.7

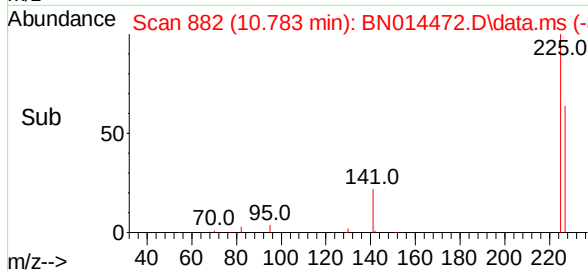
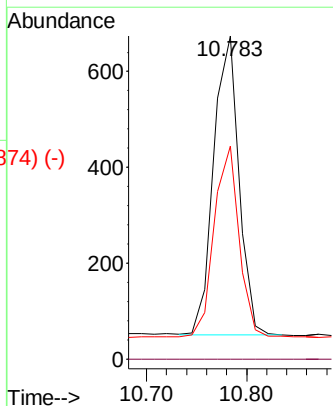
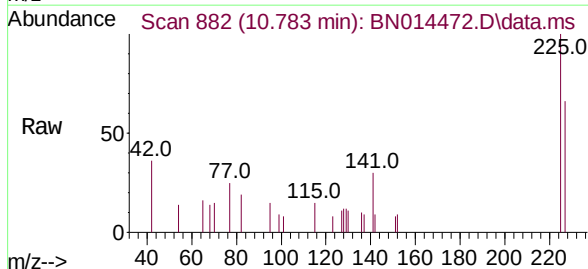


Abundance Scan 882 (10.784 min): BN014459.D\data.ms (-876) (-)



Hexachlorobutadiene
Concen: 0.12 ng
RT: 10.783 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

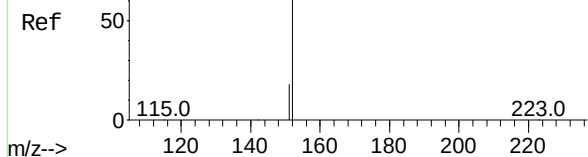
Tgt Ion:	225	Resp:	1100
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.5	51.5	77.3



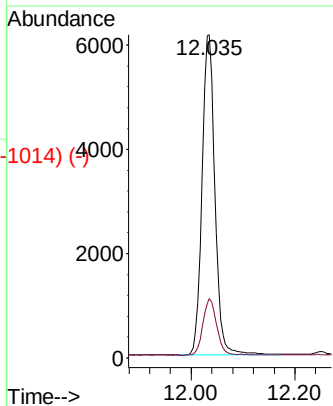
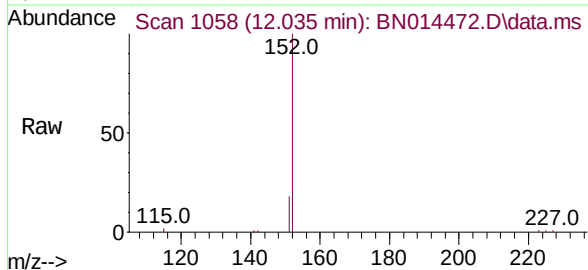
Abundance Scan 1059 (12.040 min): BN014459.D\data.ms (-1015) (-)

2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.035 min Scan# 1058
Delta R.T. -0.005 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

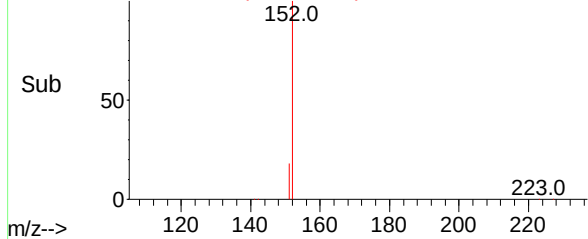
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Tgt Ion:152 Resp: 10599
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.4



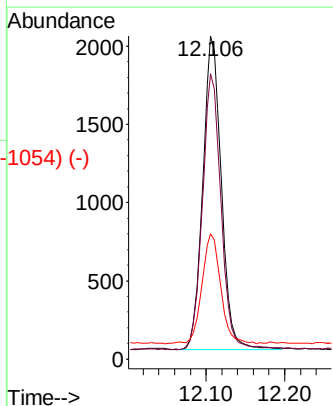
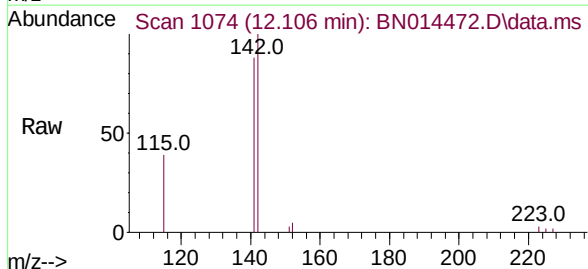
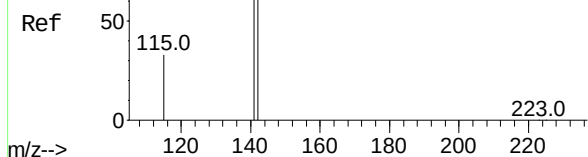
Abundance Scan 1058 (12.035 min): BN014472.D\data.ms (-1014) (-)



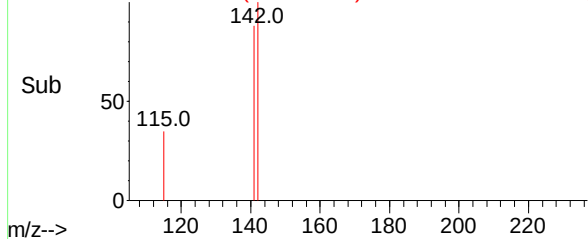
Abundance Scan 1076 (12.115 min): BN014459.D\data.ms (-1015) (-)

2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.106 min Scan# 1074
Delta R.T. -0.009 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Tgt Ion:142 Resp: 3301
Ion Ratio Lower Upper
142 100
141 88.3 69.6 104.4
115 38.9 27.0 40.6



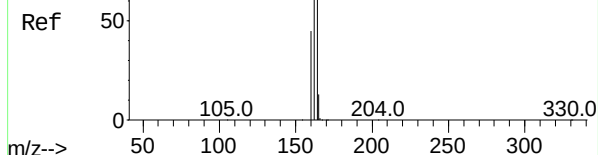
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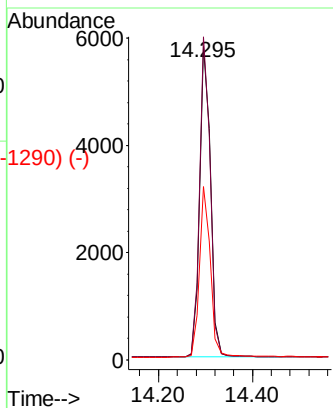
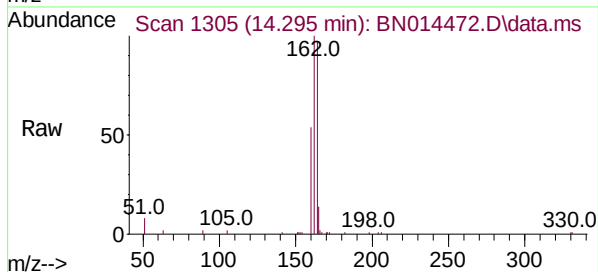
Abundance Scan 1306 (14.308 min): BN014459.D\data.ms (-1213) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.295 min Scan# 1305
Delta R.T. -0.013 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

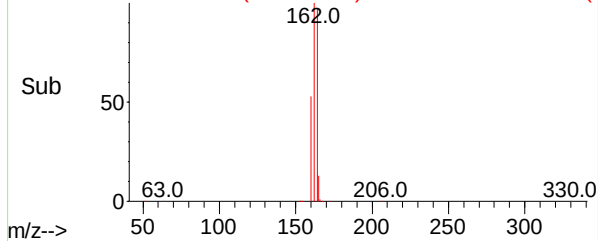
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Tgt Ion:	164	Resp:	9259
Ion Ratio	Lower	Upper	
164	100		
162	103.0	78.3	117.5
160	55.2	36.6	54.8#



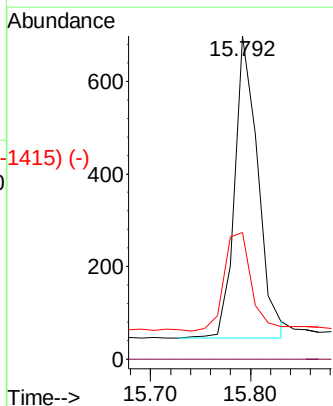
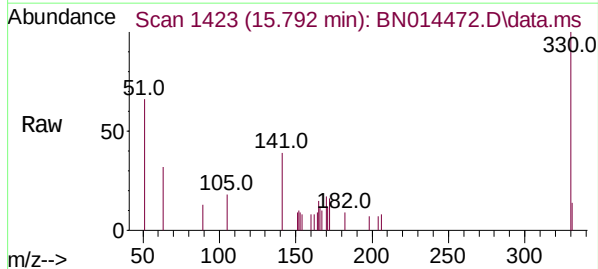
Abundance Scan 1305 (14.295 min): BN014472.D\data.ms (-1290) (-)



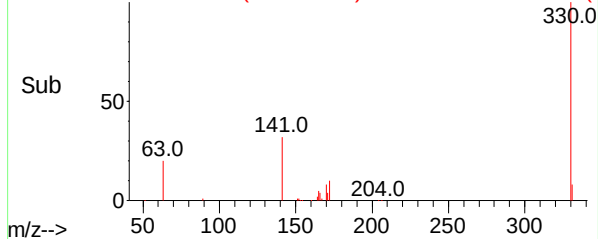
Abundance Scan 1423 (15.793 min): BN014459.D\data.ms (-1414) (-)

2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.792 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

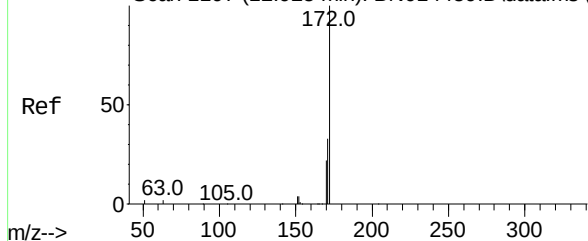
Tgt Ion:	330	Resp:	1056
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	38.5	29.3	43.9



Abundance Scan 1423 (15.792 min): BN014472.D\data.ms (-1415) (-)



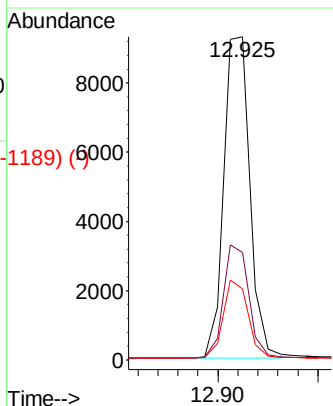
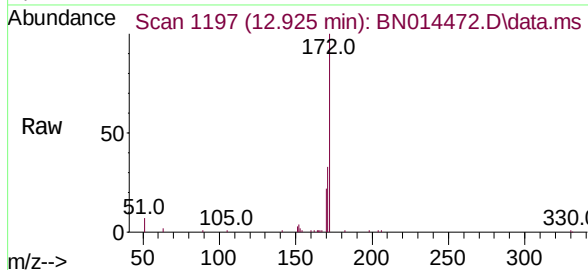
Abundance Scan 1197 (12.925 min): BN014459.D\data.ms (-1189) (-)



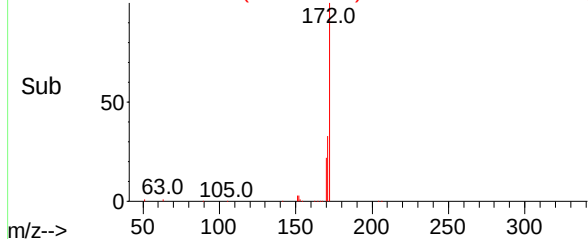
2-Fluorobiphenyl
Concen: 0.49 ng
RT: 12.925 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BN014472.D
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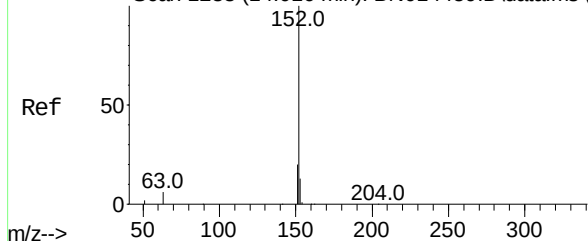
Tgt Ion:	172	Resp:	17066
Ion Ratio	Lower	Upper	
172	100		
171	33.3	27.0	40.4
170	22.0	18.2	27.4



Abundance Scan 1197 (12.925 min): BN014472.D\data.ms (-1189) (-)

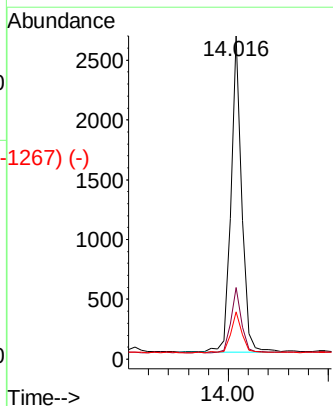
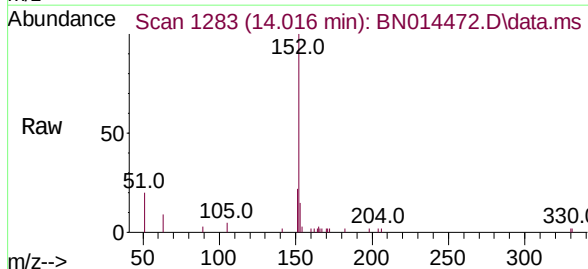


Abundance Scan 1283 (14.016 min): BN014459.D\data.ms (-1267) (-)

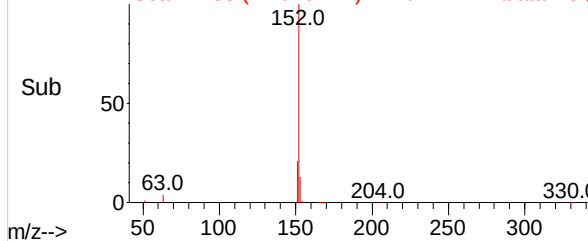


Acenaphthylene
Concen: 0.11 ng
RT: 14.016 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Tgt Ion:	152	Resp:	4019
Ion Ratio	Lower	Upper	
152	100		
151	20.5	15.4	23.2
153	13.3	10.4	15.6



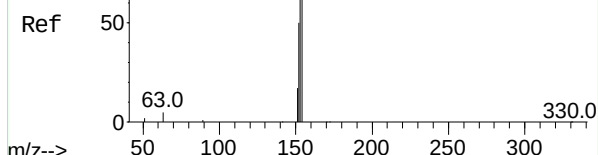
Abundance Scan 1283 (14.016 min): BN014472.D\data.ms (-1267) (-)



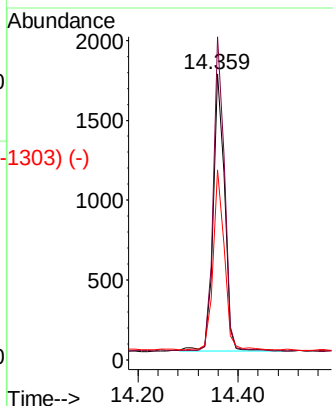
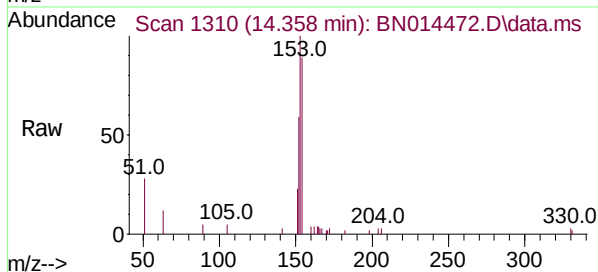
Abundance Scan 1311 (14.372 min): BN014459.D\data.ms (-1307) (-)

Acenaphthene
Concen: 0.11 ng
RT: 14.358 min Scan# 1310
Delta R.T. -0.013 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

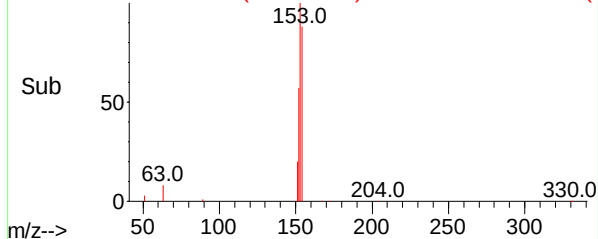
Instrument :
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Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.6	90.5	135.7
152	64.1	47.2	70.8



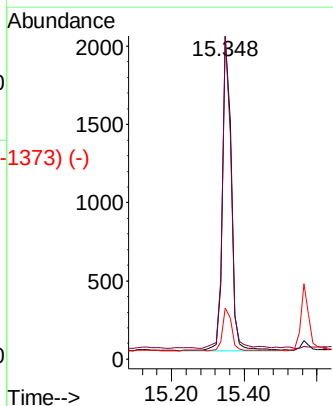
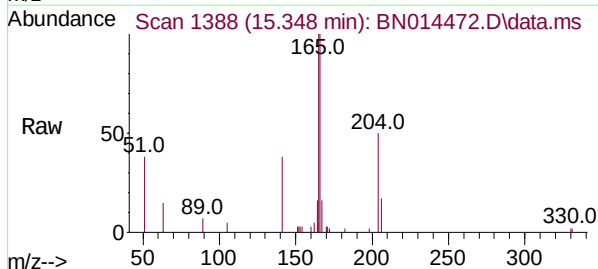
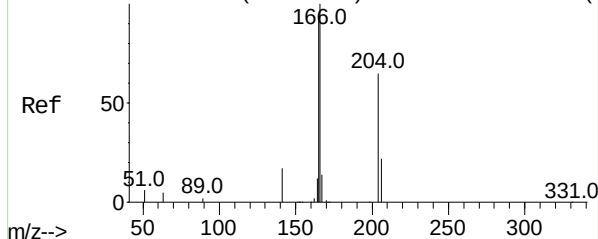
Abundance Scan 1310 (14.358 min): BN014472.D\data.ms (-1303) (-)



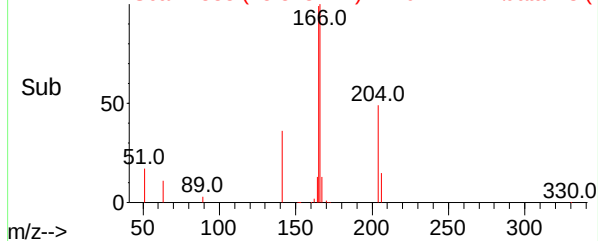
Abundance Scan 1389 (15.361 min): BN014459.D\data.ms (-1318) (-)

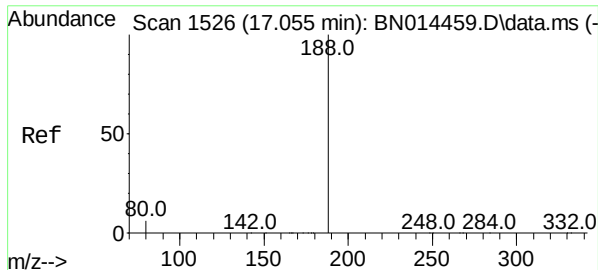
Fluorene
Concen: 0.10 ng
RT: 15.348 min Scan# 1388
Delta R.T. -0.013 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.1	117.1
167	13.7	11.0	16.6



Abundance Scan 1388 (15.348 min): BN014472.D\data.ms (-1373) (-)

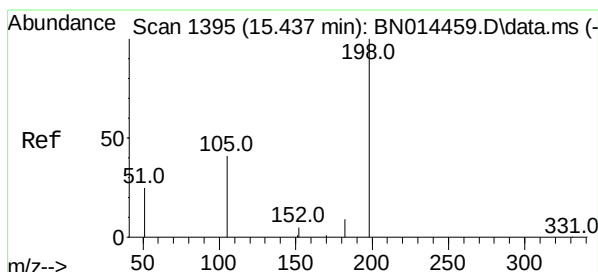
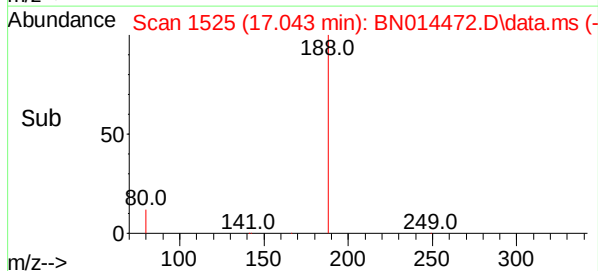
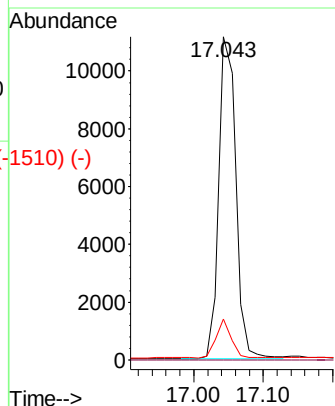
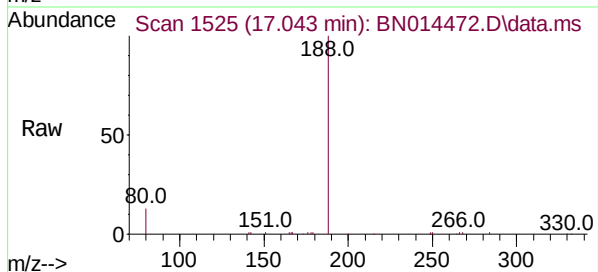




Phenanthrene-d10
Concen: 0.40 ng
RT: 17.043 min Scan# 1525
Delta R.T. -0.013 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

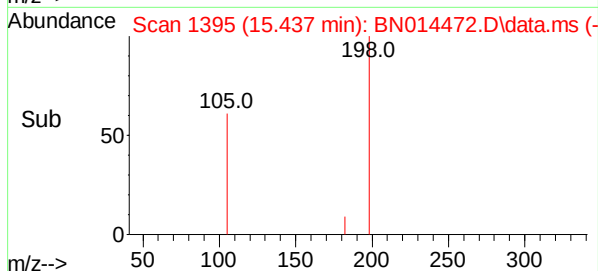
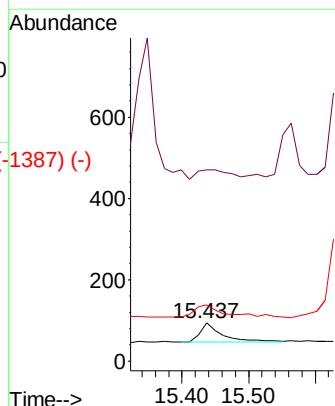
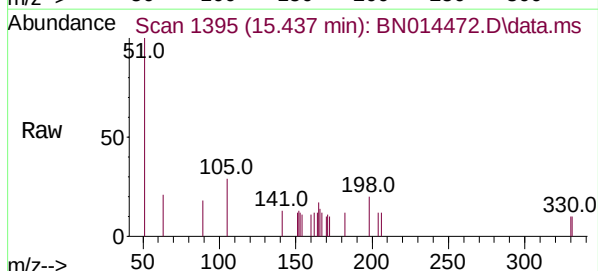
Instrument :
BNA_N
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Tgt Ion:	188	Resp:	18782
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.7	5.4	8.2#

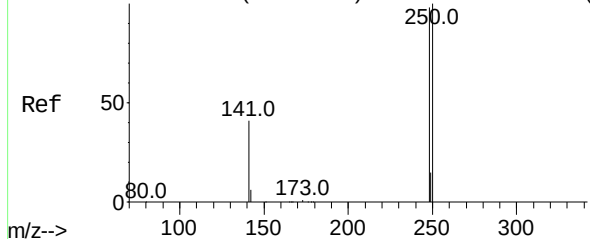


4,6-Dinitro-2-methylphenol
Concen: 0.07 ng
RT: 15.437 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Tgt Ion:	198	Resp:	110
Ion Ratio	Lower	Upper	
198	100		
51	501.1	104.5	156.7#
105	146.8	62.2	93.2#



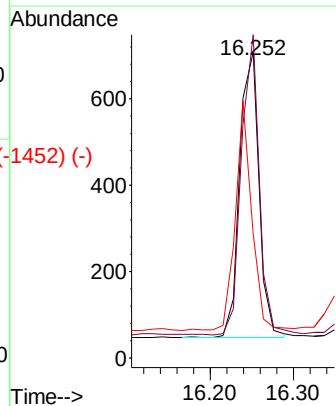
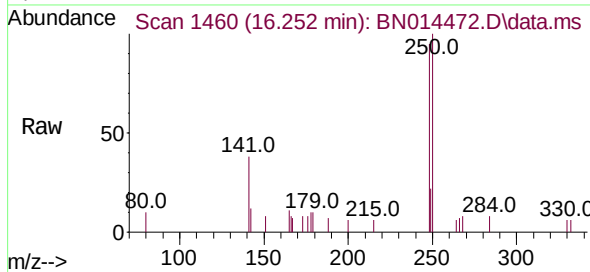
Abundance Scan 1460 (16.252 min): BN014459.D\data.ms (-1426) (-)



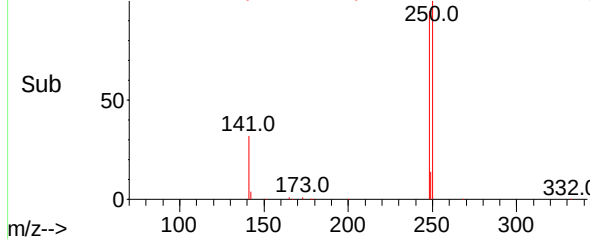
4-Bromophenyl-phenylether
Concen: 0.11 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

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ClientSampleId :
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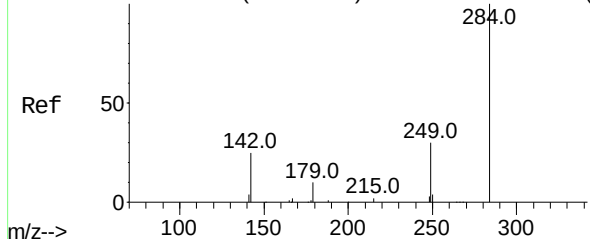
Tgt Ion:	248	Resp:	1076
Ion	Ratio	Lower	Upper
248	100		
250	105.6	81.8	122.6
141	40.5	34.2	51.2



Abundance Scan 1460 (16.252 min): BN014472.D\data.ms (-1452) (-)

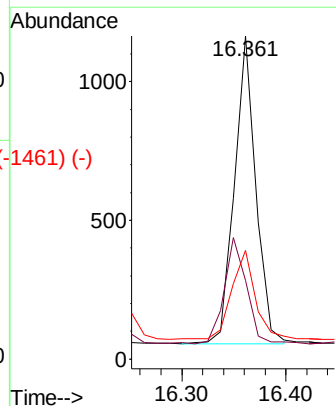
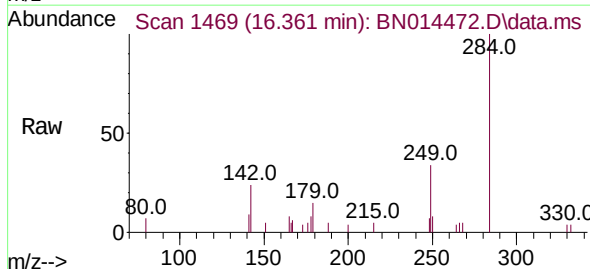


Abundance Scan 1469 (16.361 min): BN014459.D\data.ms (-1424) (-)

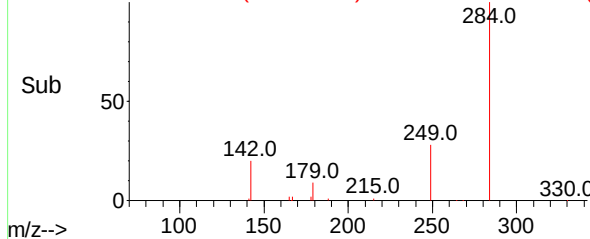


Hexachlorobenzene
Concen: 0.13 ng
RT: 16.361 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Tgt Ion:	284	Resp:	1595
Ion	Ratio	Lower	Upper
284	100		
142	35.7	27.2	40.8
249	32.1	23.4	35.2



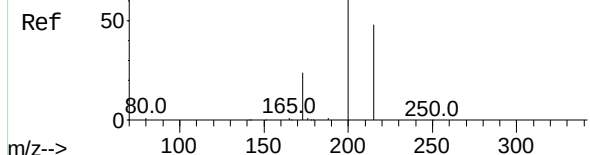
Abundance Scan 1469 (16.361 min): BN014472.D\data.ms (-1461) (-)



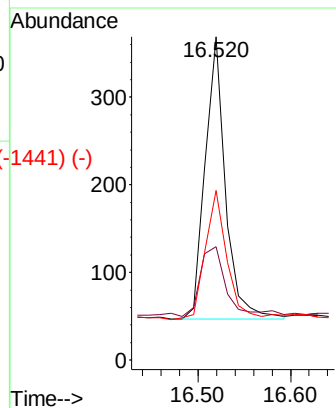
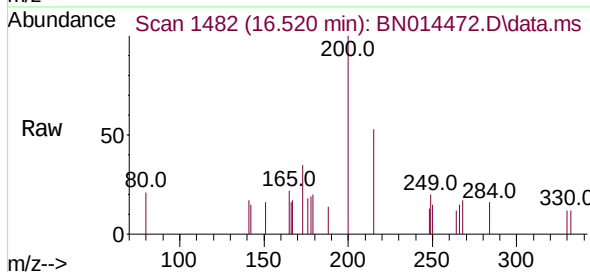
Abundance Scan 1482 (16.520 min): BN014459.D\data.ms (-1428) (-)

Atrazine
Concen: 0.08 ng
RT: 16.520 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

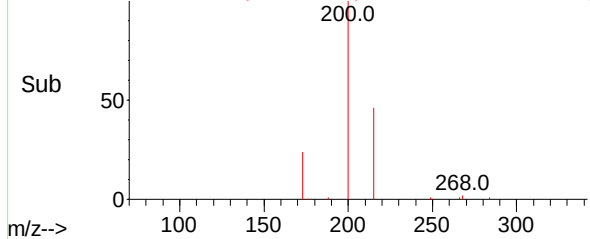
Instrument :
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Tgt Ion	Ratio	Lower	Upper
200	100		
173	35.0	20.8	31.2#
215	52.6	39.3	58.9



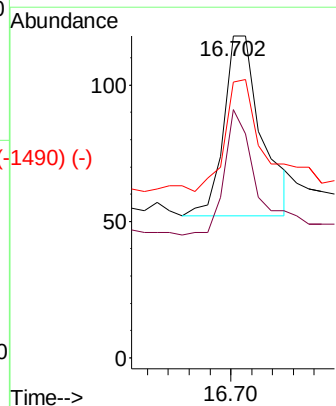
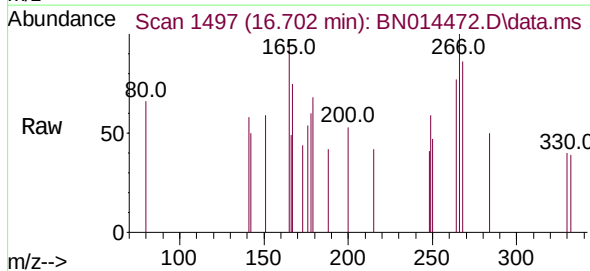
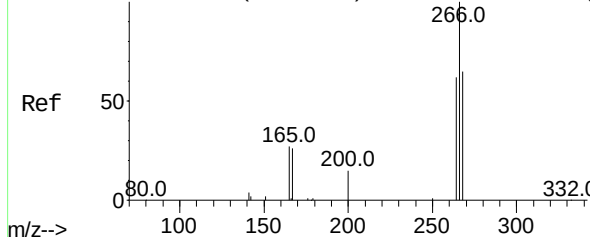
Abundance Scan 1482 (16.520 min): BN014472.D\data.ms (-1441) (-)



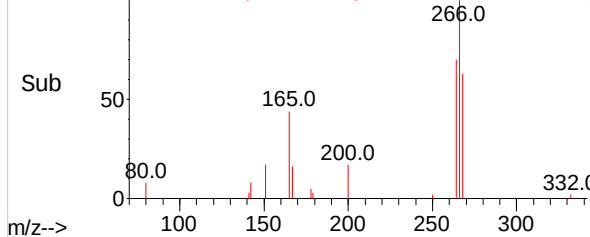
Abundance Scan 1498 (16.715 min): BN014459.D\data.ms (-1424) (-)

Pentachlorophenol
Concen: 0.06 ng
RT: 16.702 min Scan# 1497
Delta R.T. -0.013 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

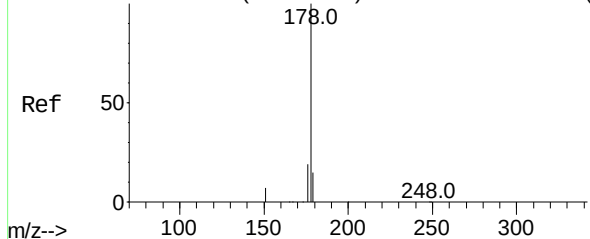
Tgt Ion	Ratio	Lower	Upper
266	100		
264	53.0	49.9	74.9
268	50.6	51.6	77.4#



Abundance Scan 1497 (16.702 min): BN014472.D\data.ms (-1490) (-)



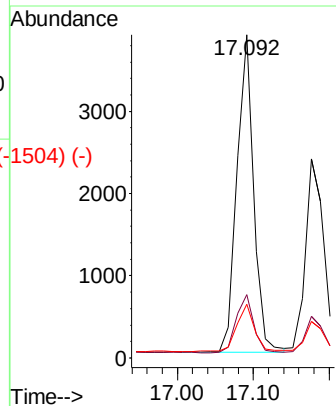
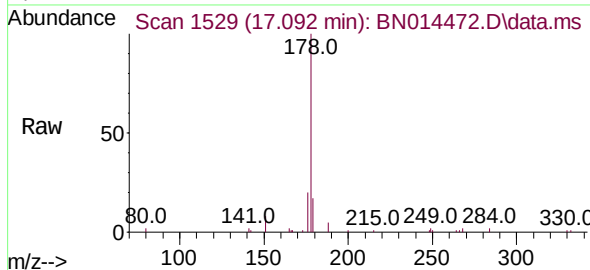
Abundance Scan 1529 (17.092 min): BN014459.D\data.ms (-1525) (-)



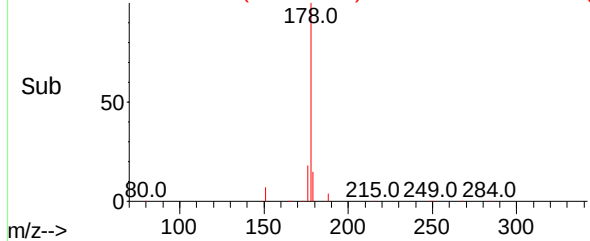
Phenanthrene
Concen: 0.11 ng
RT: 17.092 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

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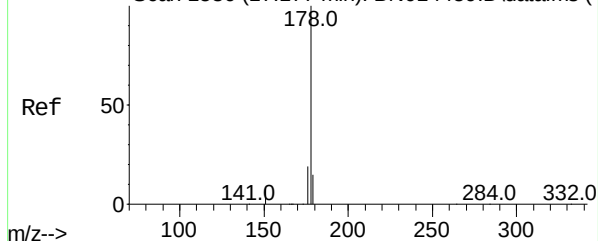
Tgt Ion:	178	Resp:	5881
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.1	22.7
179	15.6	12.2	18.4



Abundance Scan 1529 (17.092 min): BN014472.D\data.ms (-1504) (-)

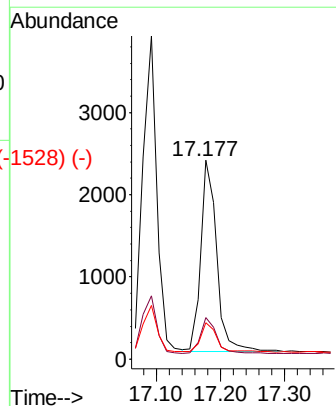
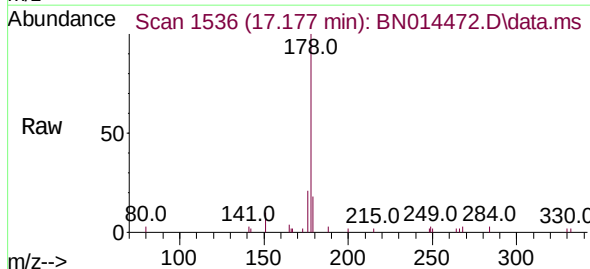


Abundance Scan 1536 (17.177 min): BN014459.D\data.ms (-1526) (-)

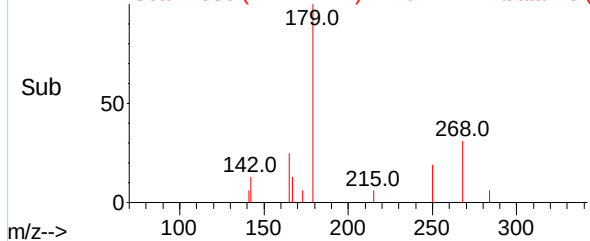


Anthracene
Concen: 0.10 ng
RT: 17.177 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

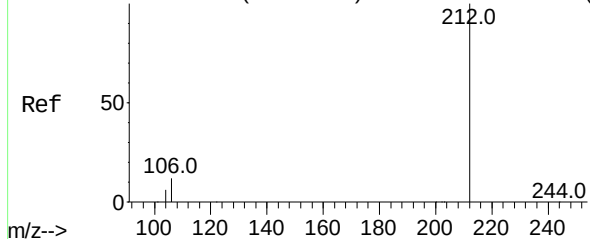
Tgt Ion:	178	Resp:	4037
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.6	22.0
179	15.1	12.0	18.0



Abundance Scan 1536 (17.177 min): BN014472.D\data.ms (-1528) (-)



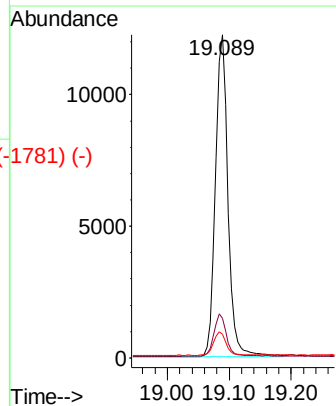
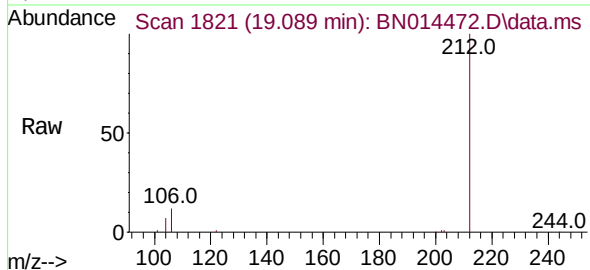
Abundance Scan 1821 (19.089 min): BN014459.D\data.ms (-1821) (-)



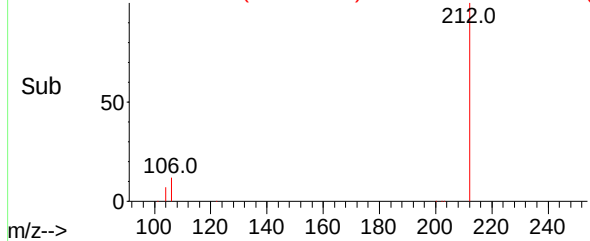
Fluoranthene-d10
Concen: 0.33 ng
RT: 19.089 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT1-2021

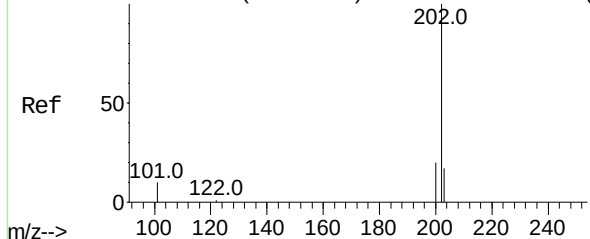
Tgt Ion:	212	Resp:	17144
Ion Ratio	Lower	Upper	
212	100		
106	12.9	10.2	15.4
104	7.6	5.6	8.4



Abundance Scan 1821 (19.089 min): BN014472.D\data.ms (-1781) (-)

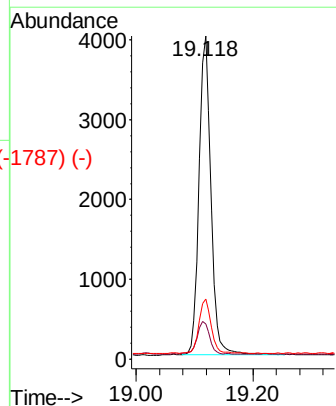
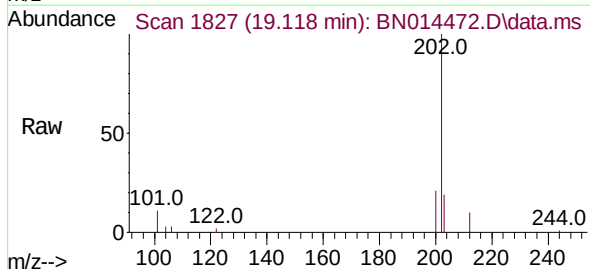


Abundance Scan 1827 (19.119 min): BN014459.D\data.ms (-1827) (-)

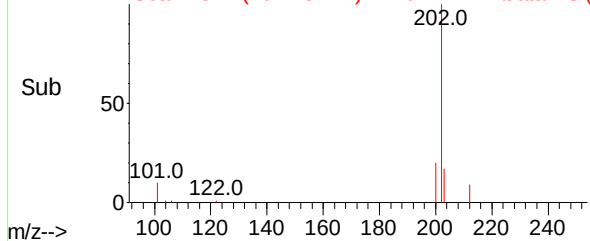


Fluoranthene
Concen: 0.10 ng
RT: 19.118 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

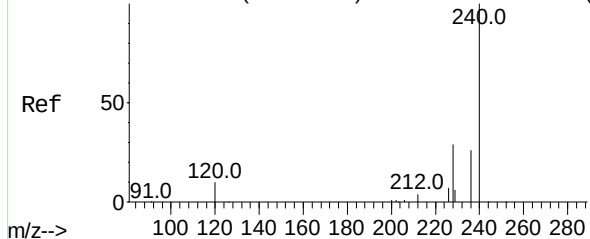
Tgt Ion:	202	Resp:	5537
Ion Ratio	Lower	Upper	
202	100		
101	11.3	8.5	12.7
203	17.2	13.7	20.5



Abundance Scan 1827 (19.118 min): BN014472.D\data.ms (-1787) (-)



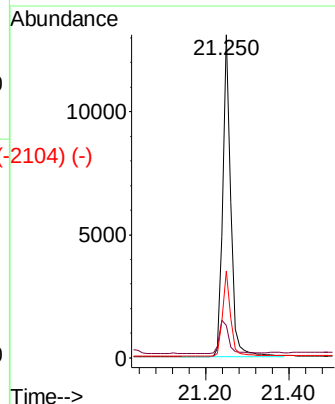
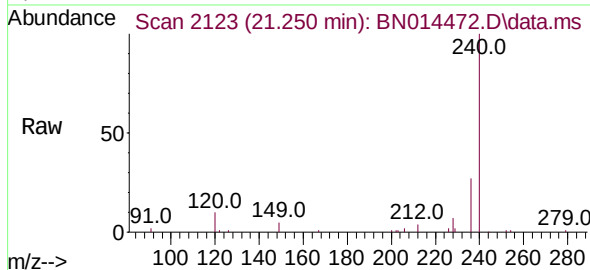
Abundance Scan 2123 (21.250 min): BN014459.D\data.ms (-2123) (-)



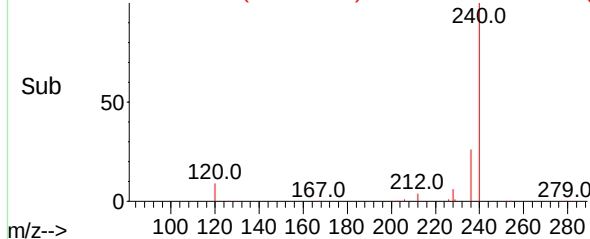
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Instrument :
BNA_N
ClientSampleId :
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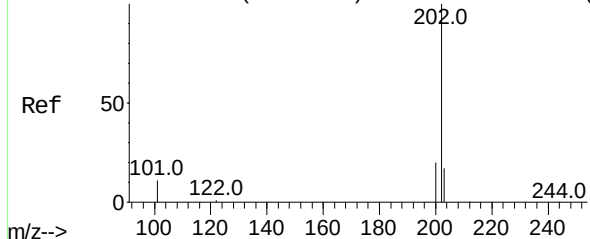
Tgt Ion:	240	Resp:	17344
Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.0	13.6
236	26.8	21.4	32.0



Abundance Scan 2123 (21.250 min): BN014472.D\data.ms (-2104) (-)

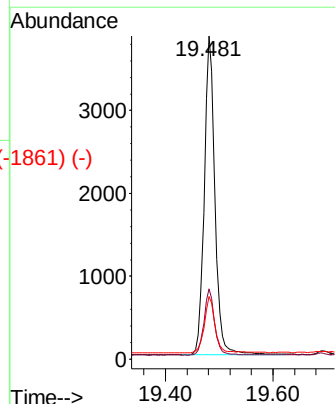
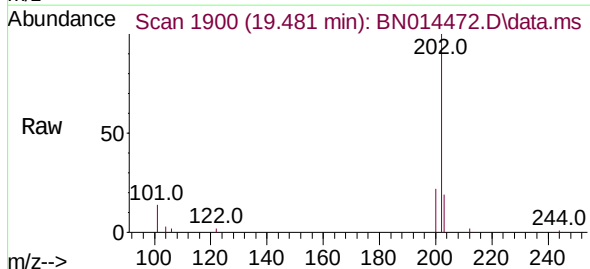


Abundance Scan 1901 (19.486 min): BN014459.D\data.ms (-1898) (-)

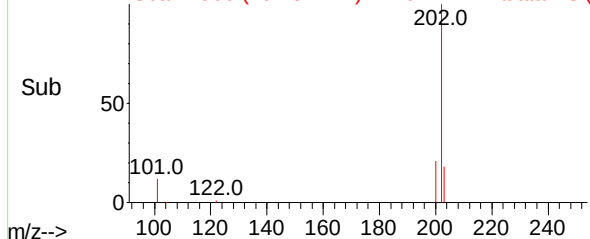


Pyrene
Concen: 0.10 ng
RT: 19.481 min Scan# 1900
Delta R.T. -0.005 min
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Tgt Ion:	202	Resp:	5336
Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.4	24.6
203	17.6	13.9	20.9



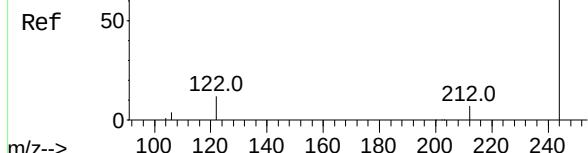
Abundance Scan 1900 (19.481 min): BN014472.D\data.ms (-1861) (-)



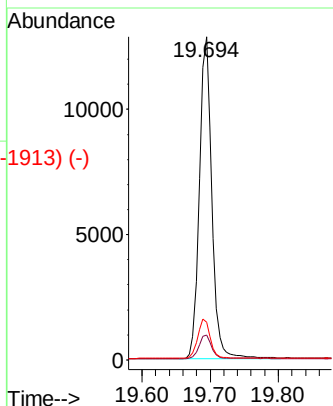
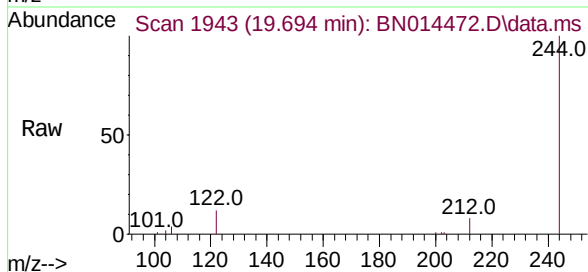
Abundance Scan 1943 (19.695 min): BN014459.D\data.ms (-1932) (-)

Terphenyl-d14
Concen: 0.47 ng
RT: 19.694 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

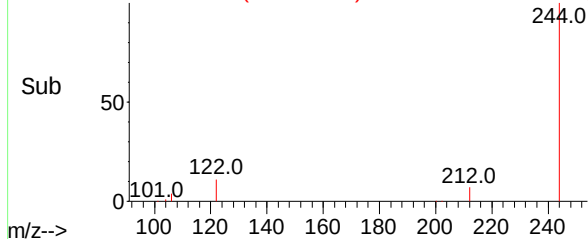
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Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	11.7	9.8	14.8



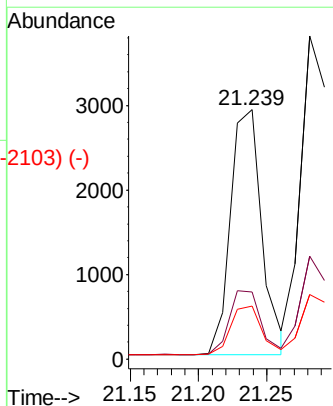
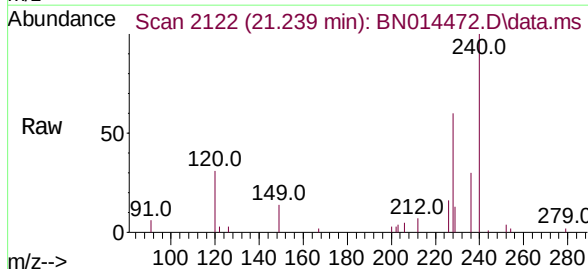
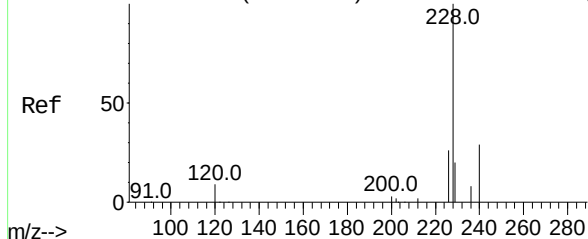
Abundance Scan 1943 (19.694 min): BN014472.D\data.ms (-1913) (-)



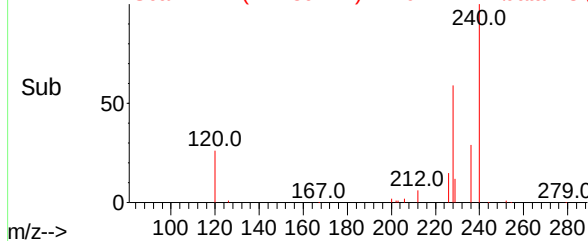
Abundance Scan 2122 (21.239 min): BN014459.D\data.ms (-2132) (-)

Benzo(a)anthracene
Concen: 0.10 ng
RT: 21.239 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

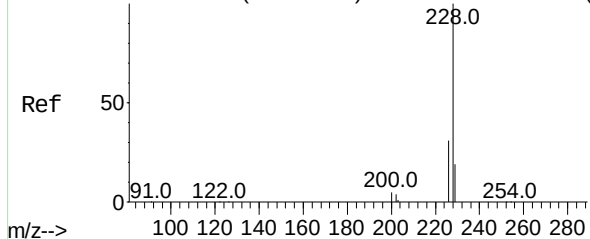
Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.8	20.8	31.2
229	21.3	16.1	24.1



Abundance Scan 2122 (21.239 min): BN014472.D\data.ms (-2103) (-)



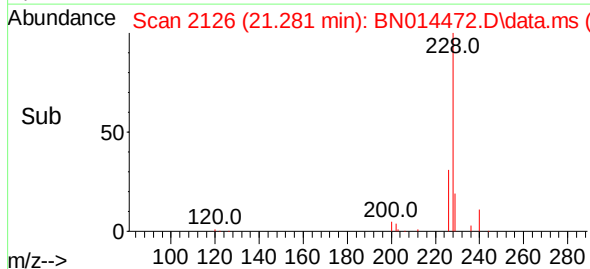
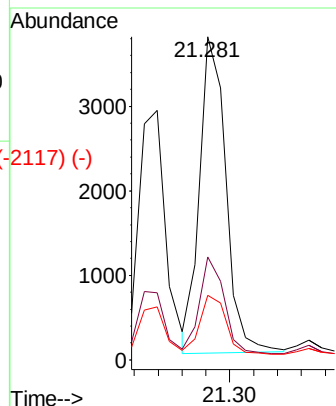
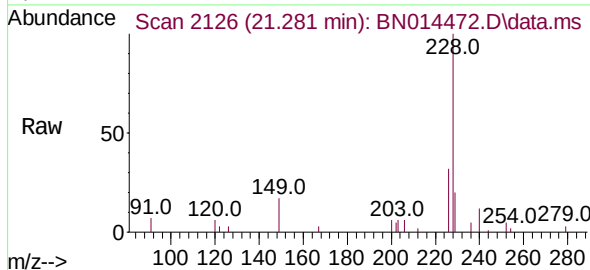
Abundance Scan 2126 (21.282 min): BN014459.D\data.ms (-2126) (-)



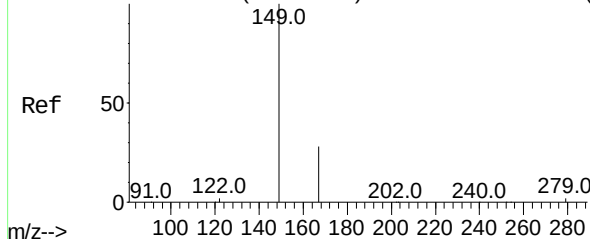
Chrysene
Concen: 0.11 ng
RT: 21.281 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN014472.D
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Tgt Ion:	228	Resp:	5701
Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.8	37.2
229	20.0	15.3	22.9

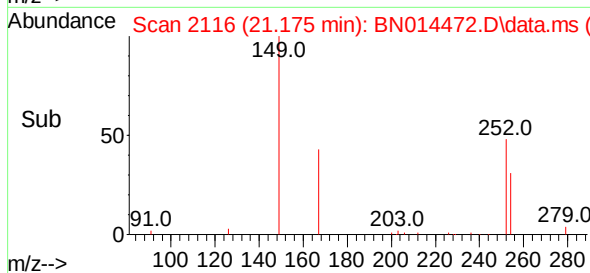
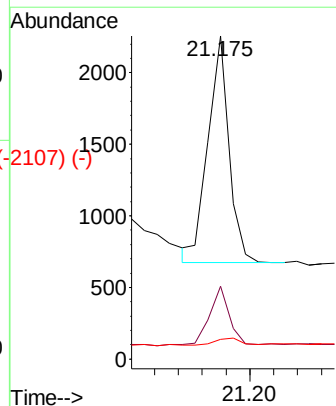
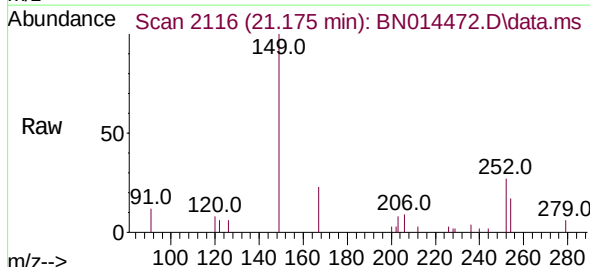


Abundance Scan 2116 (21.176 min): BN014459.D\data.ms (-2116) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.09 ng
RT: 21.175 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

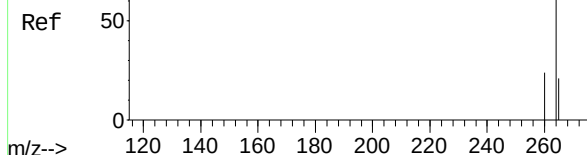
Tgt Ion:	149	Resp:	1923
Ion	Ratio	Lower	Upper
149	100		
167	27.0	19.4	29.2
279	5.4	2.9	4.3#



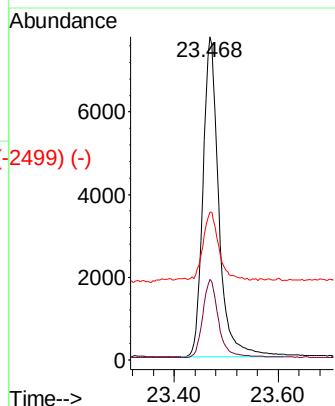
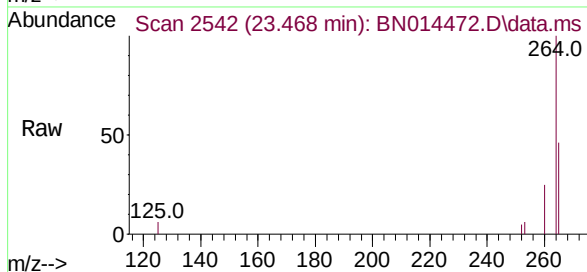
Abundance Scan 2543 (23.472 min): BN014459.D\data.ms (-2525) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.468 min Scan# 2542
Delta R.T. -0.004 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

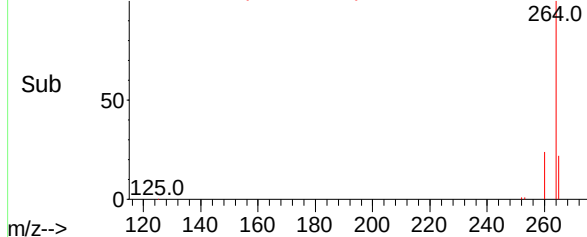
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.8	29.6
265	45.7	31.6	47.4



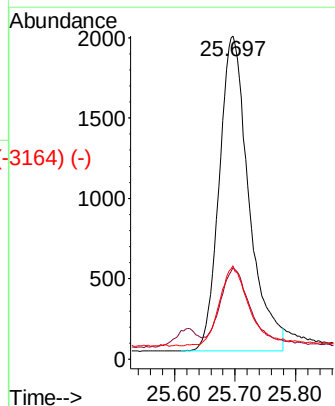
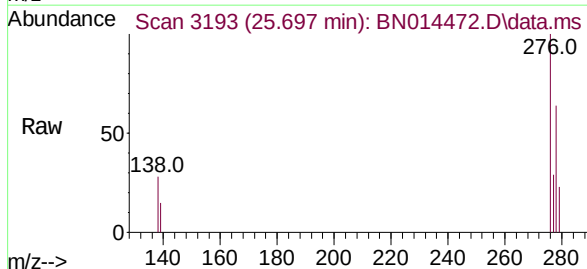
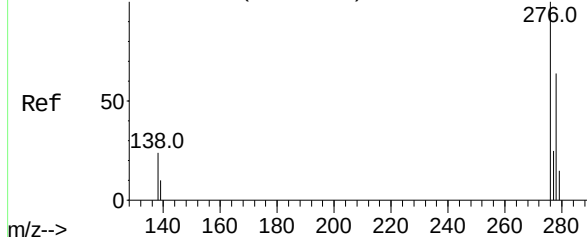
Abundance Scan 2542 (23.468 min): BN014472.D\data.ms (-2499) (-)



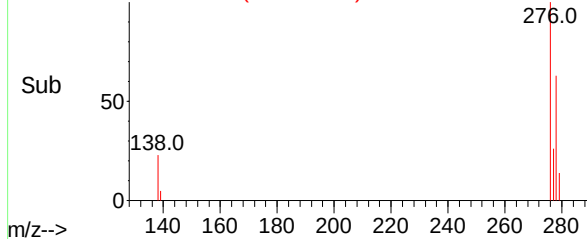
Abundance Scan 3193 (25.697 min): BN014459.D\data.ms (-3180) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.11 ng
RT: 25.697 min Scan# 3193
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.1	18.5	27.7
277	24.6	19.9	29.9



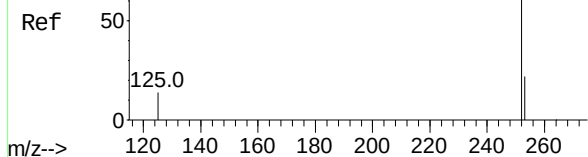
Abundance Scan 3193 (25.697 min): BN014472.D\data.ms (-3164) (-)



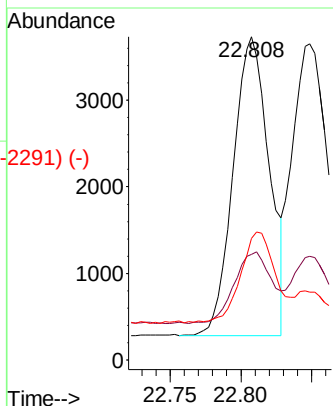
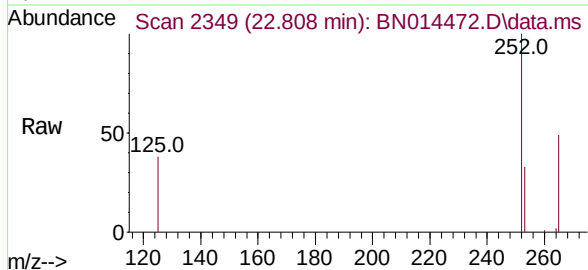
Abundance Scan 2349 (22.808 min): BN014459.D\data.ms (-2349) (-)

Benzo(b)fluoranthene
Concen: 0.10 ng
RT: 22.808 min Scan# 2349
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

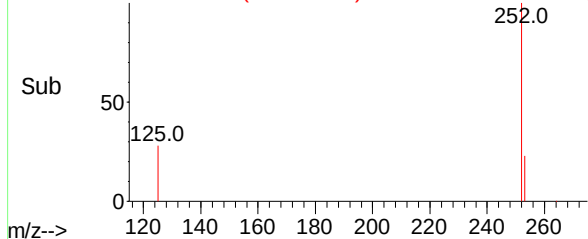
Instrument :
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Tgt Ion:	252	Resp:	6121
Ion Ratio	Lower	Upper	
252	100		
253	32.7	19.3	28.9#
125	37.7	12.8	19.2#



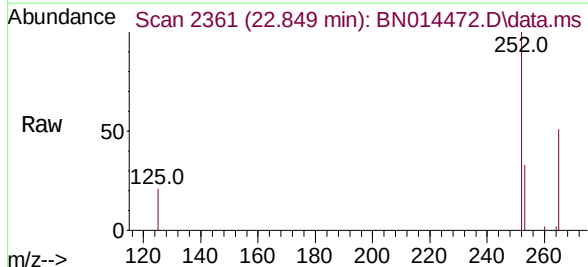
Abundance Scan 2349 (22.808 min): BN014472.D\data.ms (-2291) (-)



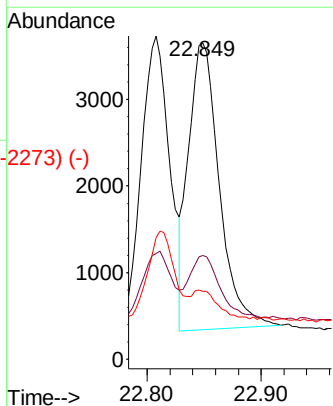
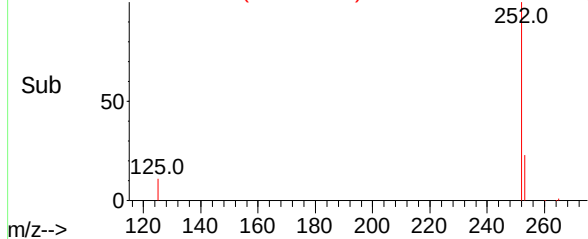
Abundance Scan 2361 (22.849 min): BN014459.D\data.ms (-2338) (-)

Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 22.849 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Tgt Ion:	252	Resp:	6232
Ion Ratio	Lower	Upper	
252	100		
253	32.8	19.3	28.9#
125	21.4	10.0	15.0#



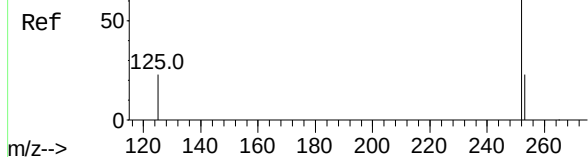
Abundance Scan 2361 (22.849 min): BN014472.D\data.ms (-2273) (-)



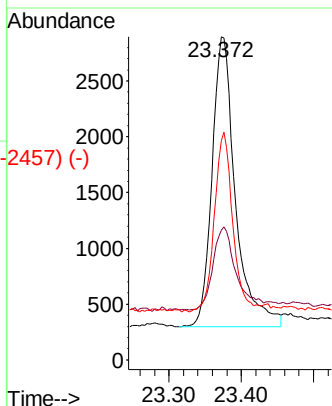
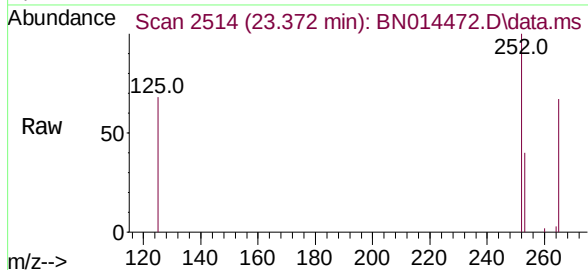
Abundance Scan 2515 (23.376 min): BN014459.D\data.ms (-2457) (-)

Benzo(a)pyrene
Concen: 0.11 ng
RT: 23.372 min Scan# 2514
Delta R.T. -0.004 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

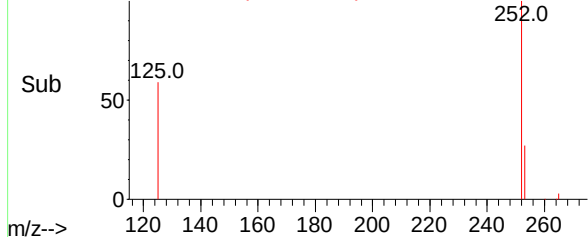
Instrument :
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Tgt Ion:	252	Resp:	5861
Ion Ratio	Lower	Upper	
252	100		
253	40.2	21.0	31.6#
125	67.9	20.8	31.2#



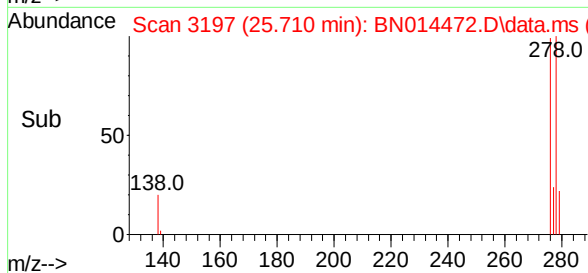
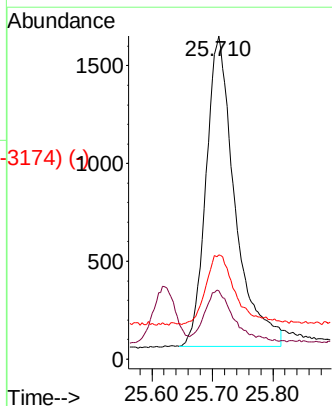
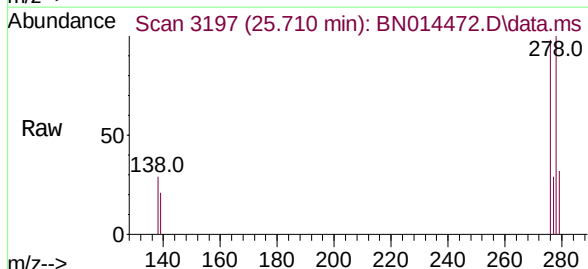
Abundance Scan 2514 (23.372 min): BN014472.D\data.ms (-2457) (-)



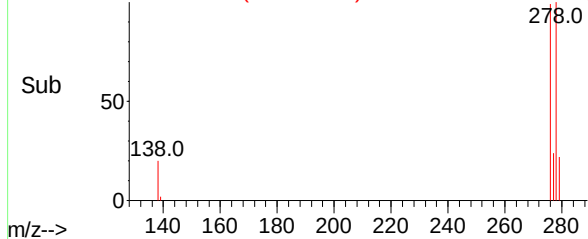
Abundance Scan 3197 (25.711 min): BN014459.D\data.ms (-3174) (-)

Dibenzo(a,h)anthracene
Concen: 0.10 ng
RT: 25.710 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

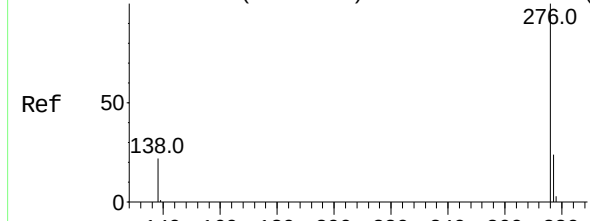
Tgt Ion:	278	Resp:	5265
Ion Ratio	Lower	Upper	
278	100		
139	21.2	14.3	21.5
279	32.2	20.3	30.5#



Abundance Scan 3197 (25.710 min): BN014472.D\data.ms (-3174) (-)



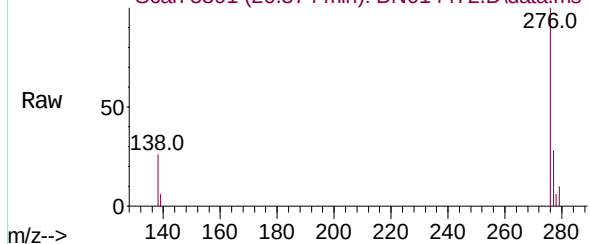
Abundance Scan 3391 (26.375 min): BN014459.D\data.ms (-3333) (-)



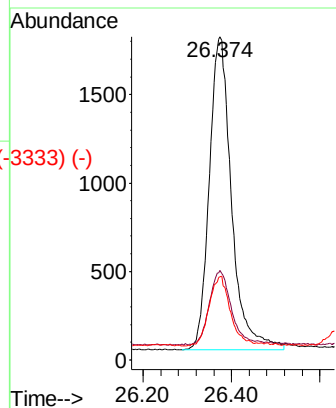
Benzo(g,h,i)perylene
Concen: 0.11 ng
RT: 26.374 min Scan# 3391
Delta R.T. -0.000 min
Lab File: BN014472.D
Acq: 28 Apr 2021 15:41

Instrument :
BNA_N
ClientSampleId :
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Abundance Scan 3391 (26.374 min): BN014472.D\data.ms



Tgt Ion:	276	Resp:	6185
Ion	Ratio	Lower	Upper
276	100		
277	27.6	19.5	29.3
138	25.8	18.3	27.5



Abundance Scan 3391 (26.374 min): BN014472.D\data.ms (-3333) (-)

