

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032421\
 Data File : BN014074.D
 Acq On : 24 Mar 2021 17:23
 Operator : CG/JU
 Sample : PB135330BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135330BS

Quant Time: Mar 24 17:57:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 Response via : Initial Calibration

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

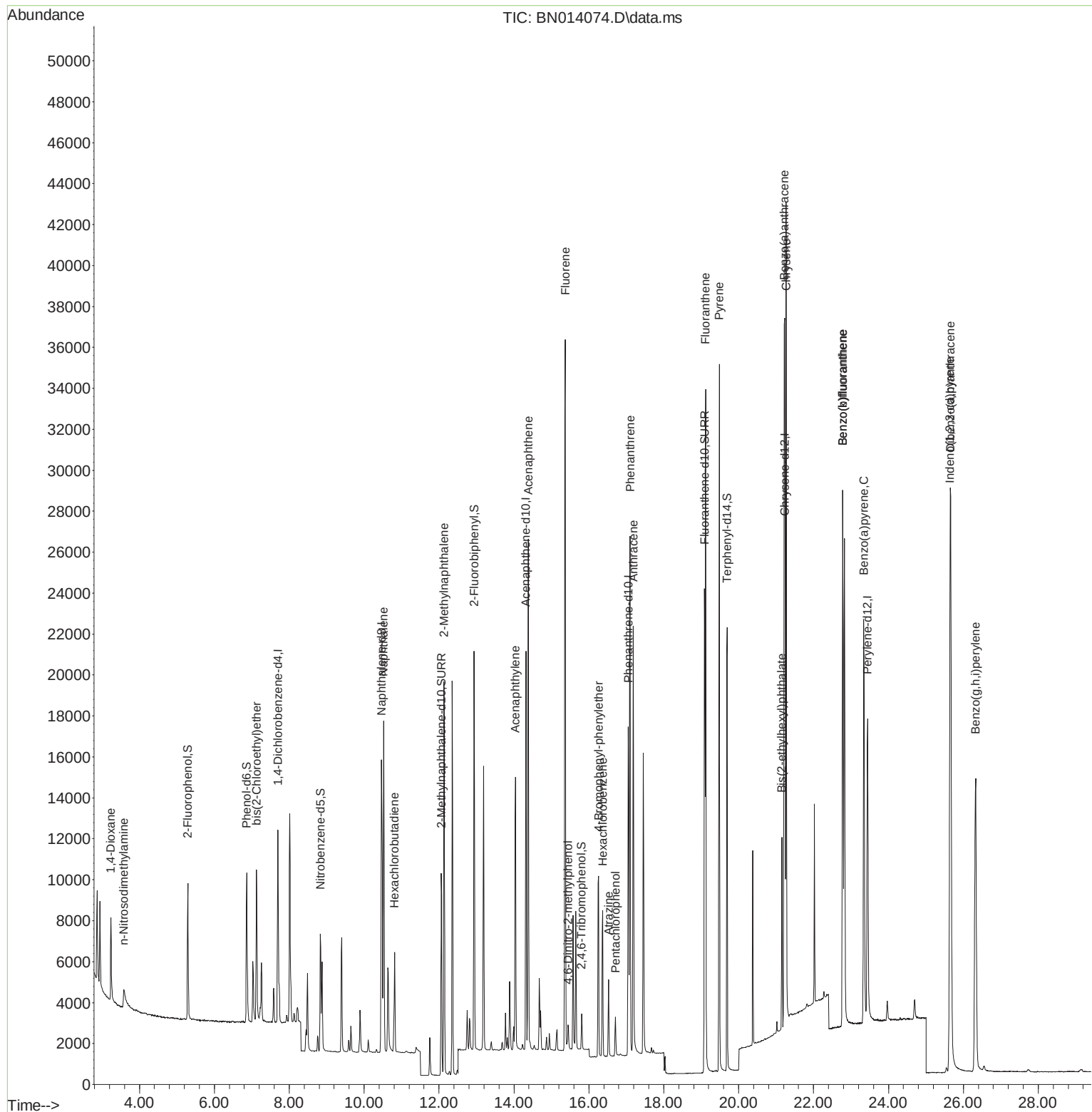
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	4808	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	18427	0.40	ng	#-0.01
13) Acenaphthene-d10	14.321	164	10845	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	22988	0.40	ng	-0.01
29) Chrysene-d12	21.239	240	21917	0.40	ng	# 0.00
36) Perylene-d12	23.441	264	20605	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	5147	0.47	ng	0.00
5) Phenol-d6	6.863	99	6561	0.47	ng	0.00
8) Nitrobenzene-d5	8.832	82	4956	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	12.062	152	12892	0.45	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1332	0.38	ng	-0.01
15) 2-Fluorobiphenyl	12.938	172	17103	0.42	ng	-0.01
27) Fluoranthene-d10	19.089	212	27947	0.44	ng	0.00
31) Terphenyl-d14	19.690	244	22532	0.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2611	0.41	ng	99
3) n-Nitrosodimethylamine	3.585	42	1569	0.37	ng	# 90
6) bis(2-Chloroethyl)ether	7.128	93	5616	0.45	ng	95
9) Naphthalene	10.518	128	20417	0.45	ng	99
10) Hexachlorobutadiene	10.809	225	3740	0.44	ng	# 100
12) 2-Methylnaphthalene	12.133	142	13794	0.45	ng	99
16) Acenaphthylene	14.042	152	16626	0.40	ng	100
17) Acenaphthene	14.384	154	12701	0.42	ng	98
18) Fluorene	15.374	166	16366	0.43	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	950	0.37	ng	93
21) 4-Bromophenyl-phenylether	16.264	248	5084	0.43	ng	# 77
22) Hexachlorobenzene	16.374	284	5892	0.43	ng	99
23) Atrazine	16.532	200	3034	0.38	ng	97
24) Pentachlorophenol	16.715	266	1051	0.33	ng	94
25) Phenanthrene	17.104	178	27450	0.44	ng	100
26) Anthracene	17.189	178	21776	0.42	ng	100
28) Fluoranthene	19.119	202	30194	0.43	ng	99
30) Pyrene	19.481	202	30562	0.45	ng	100
32) Benzo(a)anthracene	21.218	228	26700	0.43	ng	98
33) Chrysene	21.271	228	30273	0.45	ng	98
34) Bis(2-ethylhexyl)phtha...	21.154	149	7775	0.33	ng	98
35) Indeno(1,2,3-cd)pyrene	25.646	276	33943	0.46	ng	99
37) Benzo(b)fluoranthene	22.781	252	32002	0.43	ng	97
38) Benzo(k)fluoranthene	22.781	252	32002	0.43	ng	97
39) Benzo(a)pyrene	23.342	252	27935	0.44	ng	98
40) Dibenzo(a,h)anthracene	25.659	278	28746	0.42	ng	99
41) Benzo(g,h,i)perylene	26.327	276	30340	0.42	ng	98

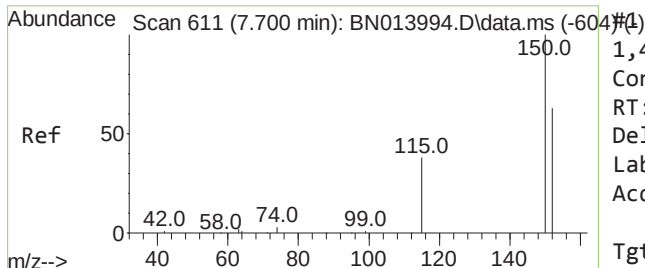
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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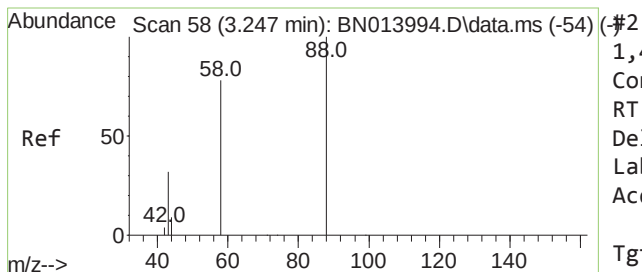
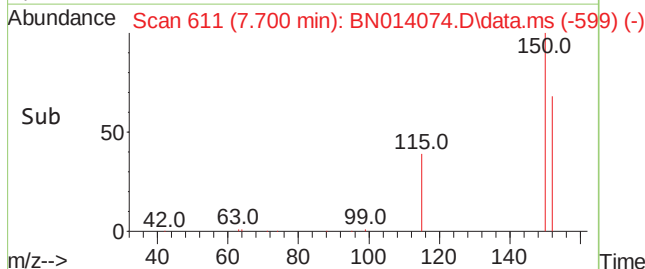
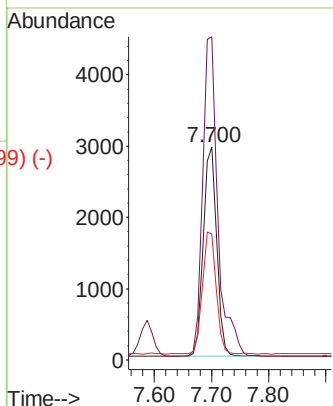
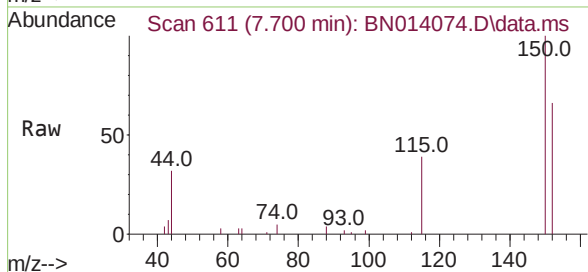




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.700 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: BN014074.D
 Acq: 24 Mar 2021 17:23

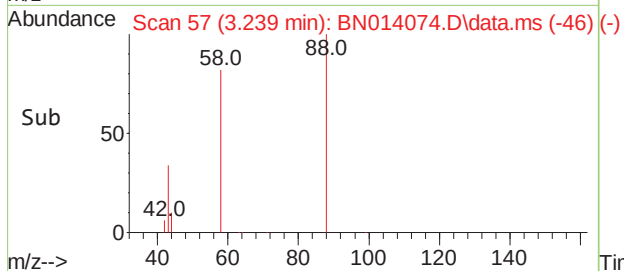
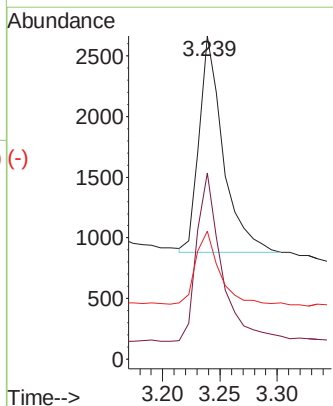
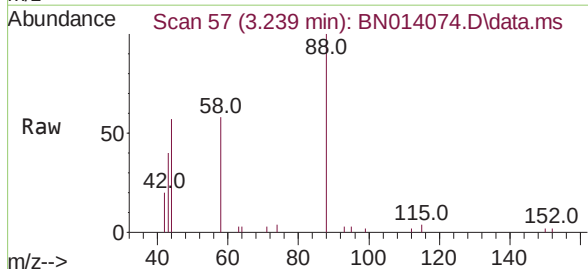
Instrument :
 BNA_N
 ClientSampleId :
 PB135330BS

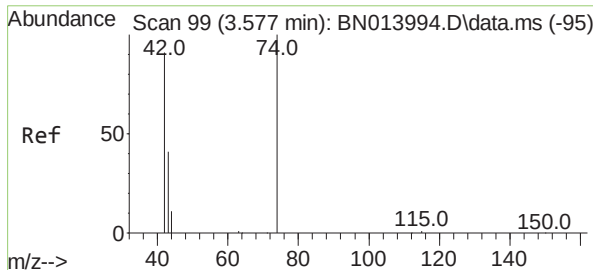
Tgt Ion:152 Resp: 4808
 Ion Ratio Lower Upper
 152 100
 150 151.8 121.8 182.8
 115 59.2 46.6 69.8



1,4-Dioxane
 Concen: 0.41 ng
 RT: 3.239 min Scan# 57
 Delta R.T. -0.008 min
 Lab File: BN014074.D
 Acq: 24 Mar 2021 17:23

Tgt Ion: 88 Resp: 2611
 Ion Ratio Lower Upper
 88 100
 58 81.7 64.6 96.8
 43 33.7 26.6 40.0

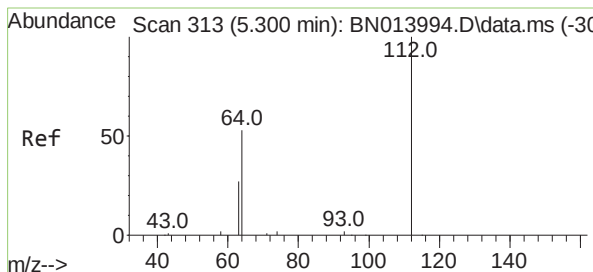
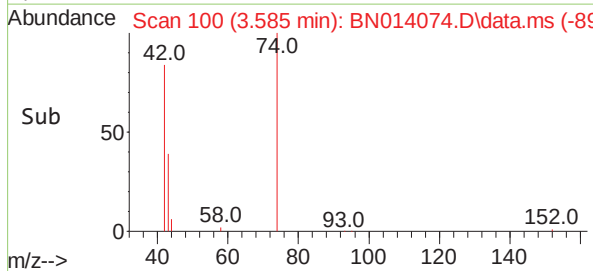
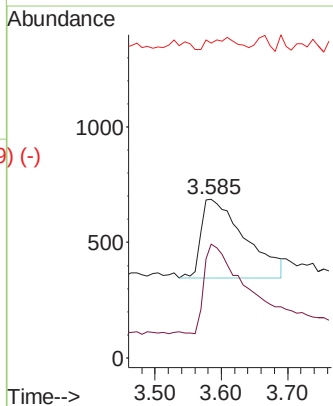
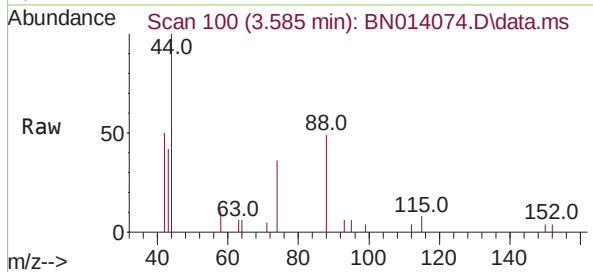




n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.585 min Scan# 100
Delta R.T. -0.008 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

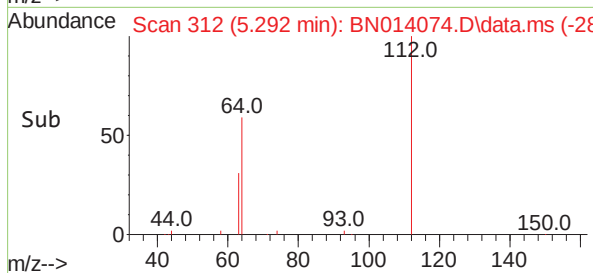
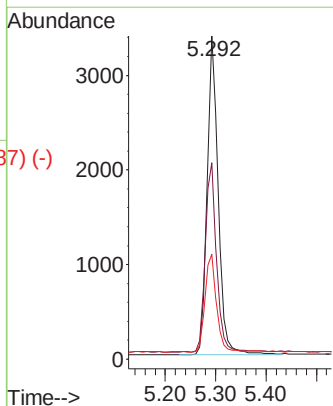
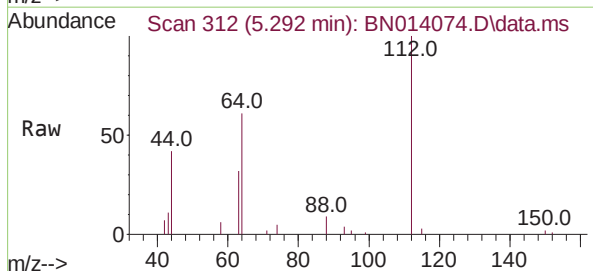
Instrument :
BNA_N
ClientSampleId :
PB135330BS

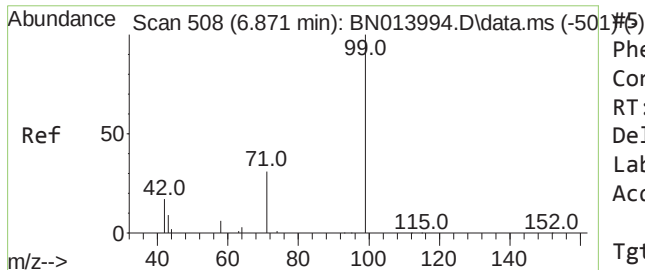
Tgt Ion: 42 Resp: 1569
Ion Ratio Lower Upper
42 100
74 108.0 95.0 142.6
44 0.0 5.8 8.8#



2-Fluorophenol
Concen: 0.47 ng
RT: 5.292 min Scan# 312
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion: 112 Resp: 5147
Ion Ratio Lower Upper
112 100
64 60.7 44.3 66.5
63 31.7 23.0 34.6

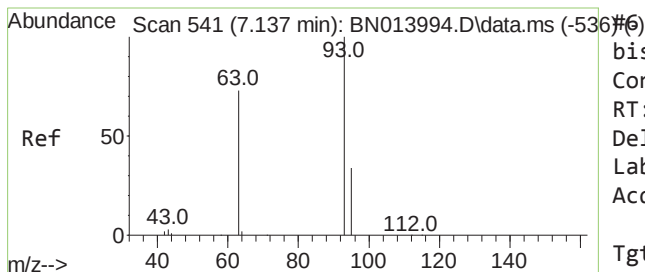
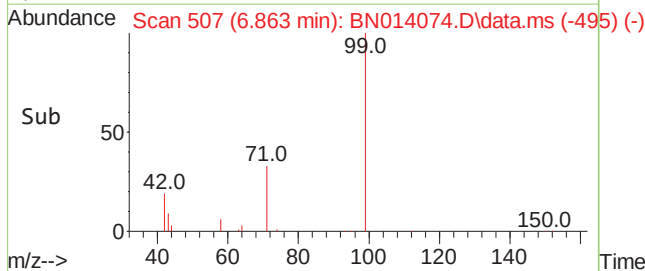
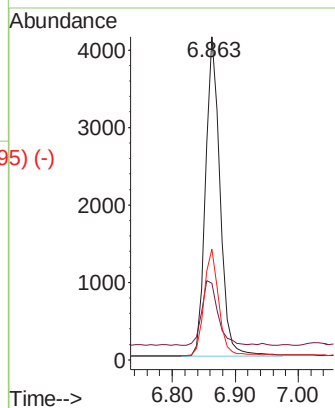
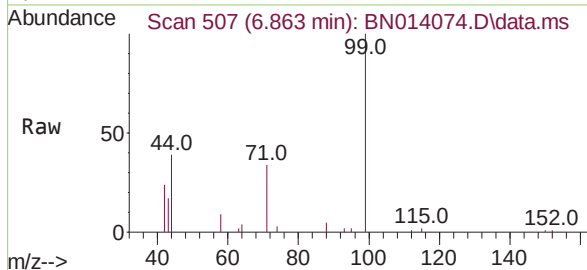




Phenol-d6
Concen: 0.47 ng
RT: 6.863 min Scan# 507
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

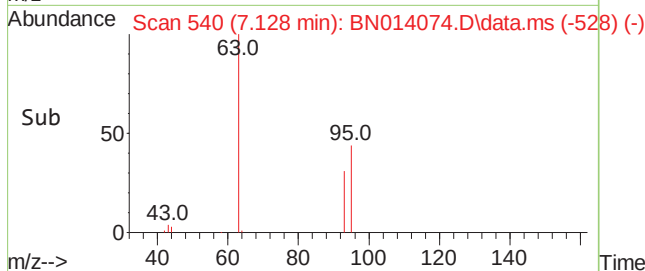
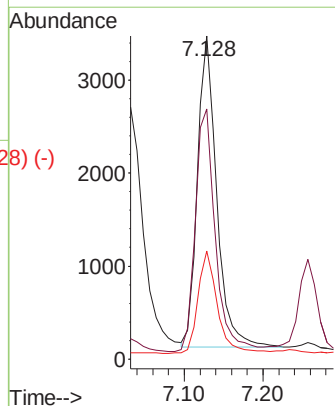
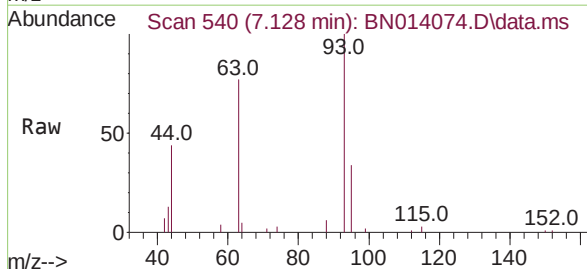
Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	99	Resp:	6561
Ion	Ratio	Lower	Upper
99	100		
42	22.1	15.2	22.8
71	34.1	26.1	39.1

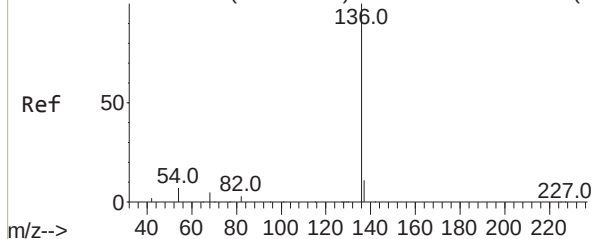


bis(2-Chloroethyl)ether
Concen: 0.45 ng
RT: 7.128 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	93	Resp:	5616
Ion	Ratio	Lower	Upper
93	100		
63	81.5	60.8	91.2
95	33.0	26.0	39.0



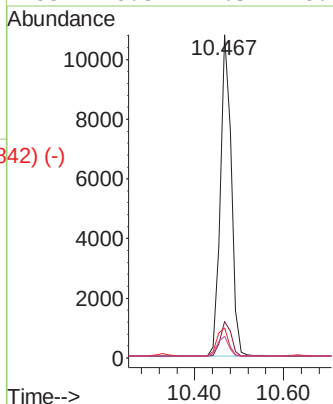
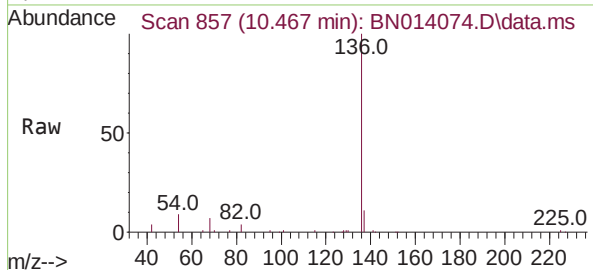
Abundance Scan 858 (10.480 min): BN013994.D\data.ms (-857#7-)



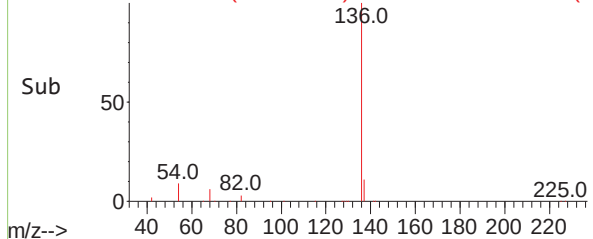
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.012 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

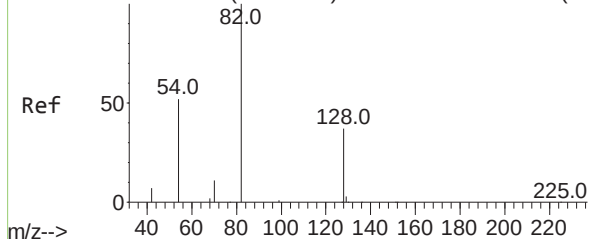
Tgt Ion:	136	Resp:	18427
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	9.2	6.4	9.6
68	6.8	4.5	6.7#



Abundance Scan 857 (10.467 min): BN014074.D\data.ms (-842) (-)

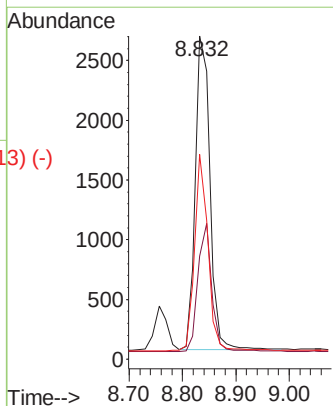
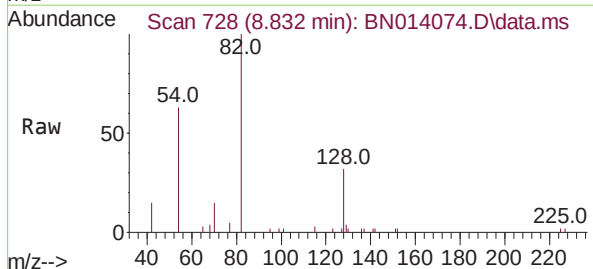


Abundance Scan 729 (8.845 min): BN013994.D\data.ms (-726#8)

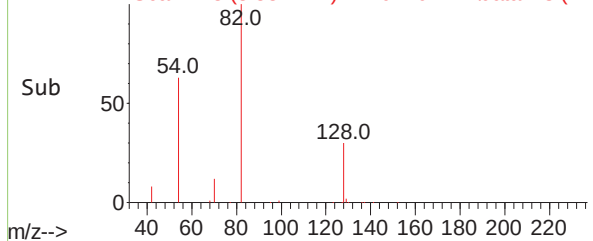


Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.012 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

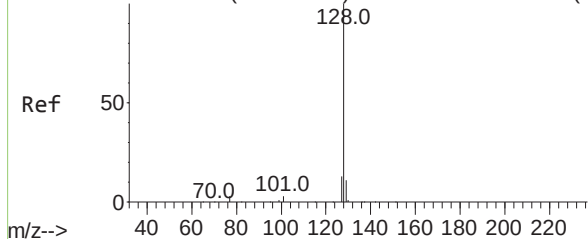
Tgt Ion:	82	Resp:	4956
Ion	Ratio	Lower	Upper
82	100		
128	31.9	39.2	58.8#
54	63.4	40.1	60.1#



Abundance Scan 728 (8.832 min): BN014074.D\data.ms (-713) (-)



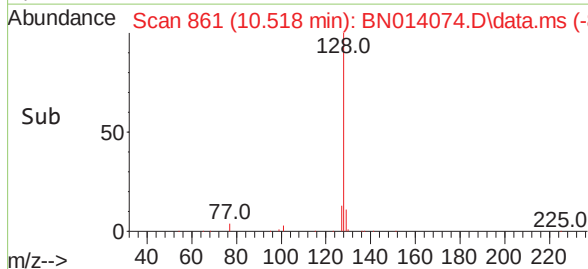
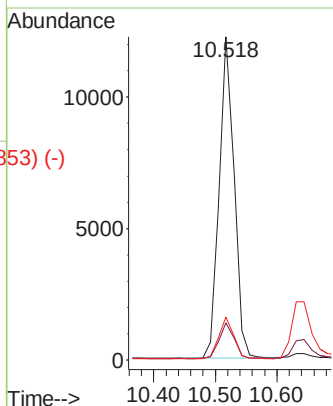
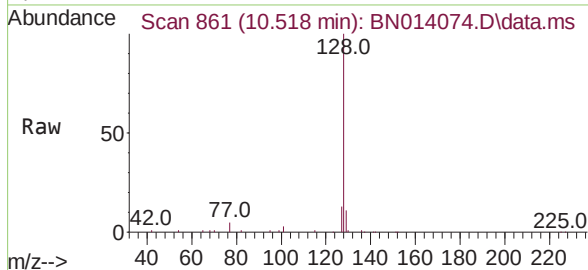
Abundance Scan 862 (10.530 min): BN013994.D\data.ms (-853) (-)



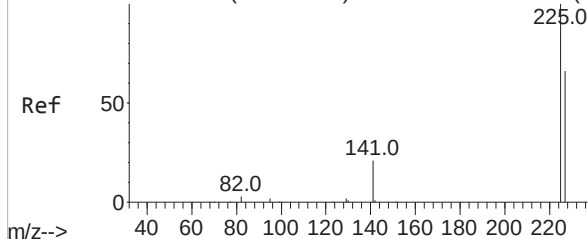
Naphthalene
Concen: 0.45 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

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Tgt Ion:	128	Resp:	20417
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.2	10.4	15.6

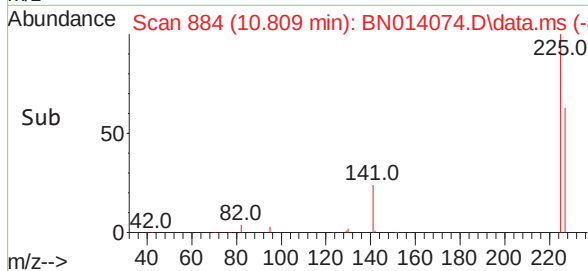
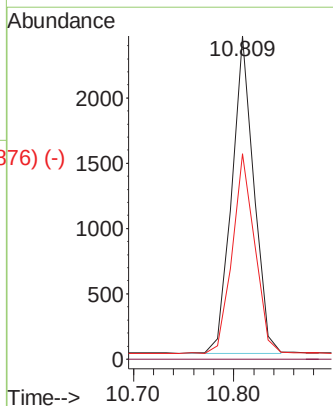
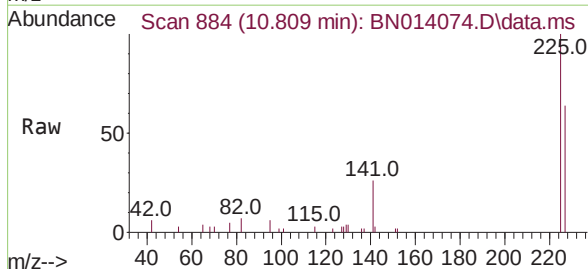


Abundance Scan 885 (10.822 min): BN013994.D\data.ms (-886) (-)

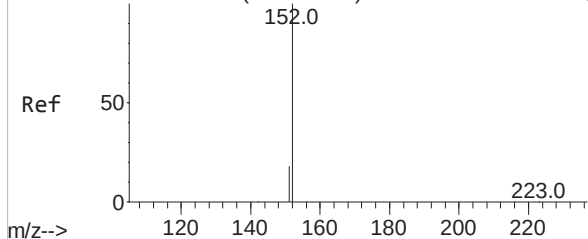


Hexachlorobutadiene
Concen: 0.44 ng
RT: 10.809 min Scan# 884
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	225	Resp:	3740
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.2	76.8



Abundance Scan 1066 (12.071 min): BN013994.D\data.ms (-1015) (-)

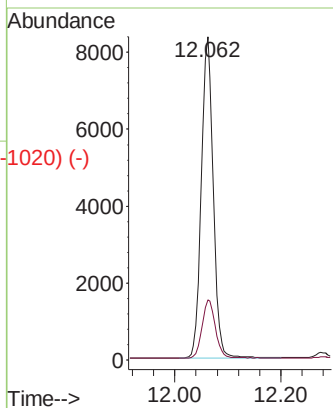
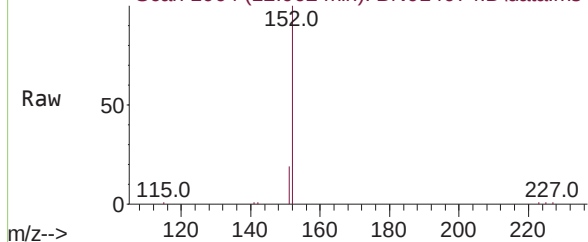


2-Methylnaphthalene-d10
Concen: 0.45 ng
RT: 12.062 min Scan# 1064
Delta R.T. -0.004 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

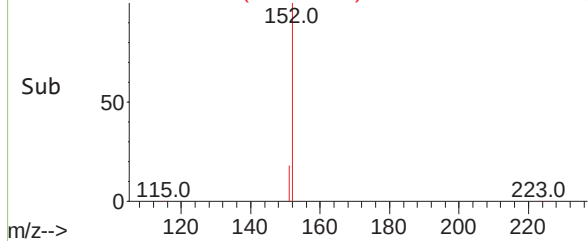
Tgt Ion:152 Resp: 12892
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2

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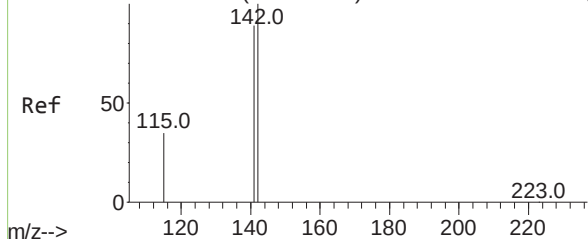
Abundance Scan 1064 (12.062 min): BN014074.D\data.ms



Abundance Scan 1064 (12.062 min): BN014074.D\data.ms (-1020) (-)



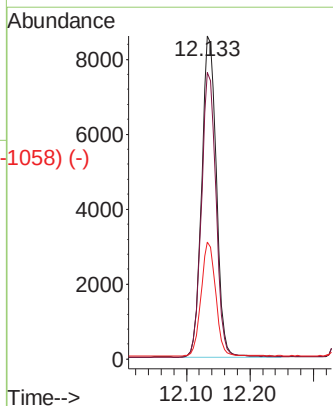
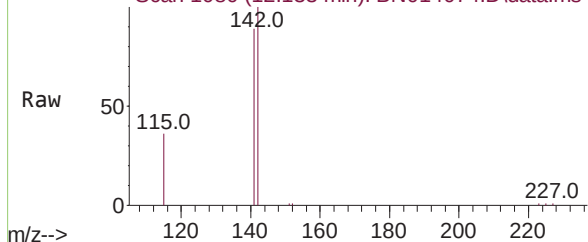
Abundance Scan 1082 (12.142 min): BN013994.D\data.ms (-1010) (-)



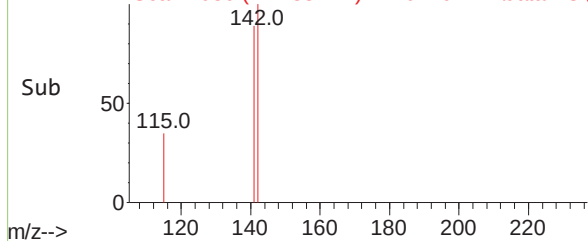
2-Methylnaphthalene
Concen: 0.45 ng
RT: 12.133 min Scan# 1080
Delta R.T. -0.004 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:142 Resp: 13794
Ion Ratio Lower Upper
142 100
141 88.7 70.5 105.7
115 36.2 27.4 41.0

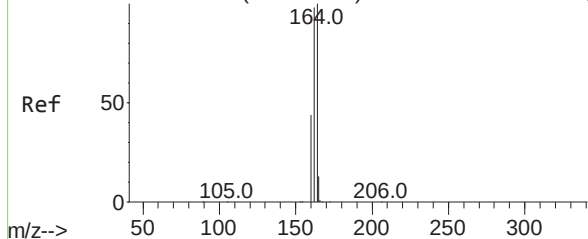
Abundance Scan 1080 (12.133 min): BN014074.D\data.ms



Abundance Scan 1080 (12.133 min): BN014074.D\data.ms (-1058) (-)



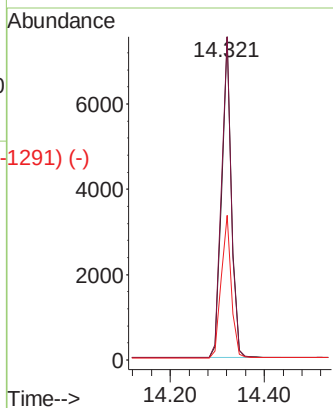
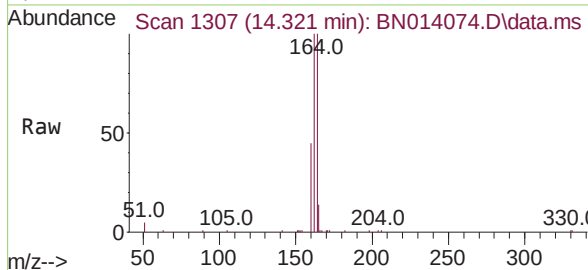
Abundance Scan 1308 (14.334 min): BN013994.D\data.ms (-1308) (-)



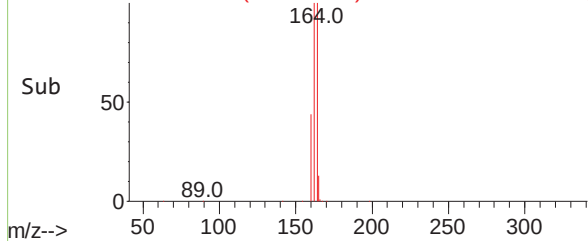
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

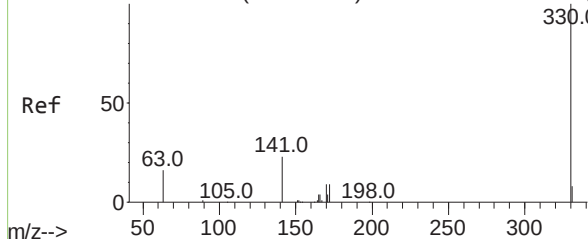
Tgt Ion:	164	Resp:	10845
Ion	Ratio	Lower	Upper
164	100		
162	100.0	79.6	119.4
160	44.8	36.0	54.0



Abundance Scan 1307 (14.321 min): BN014074.D\data.ms (-1291) (-)

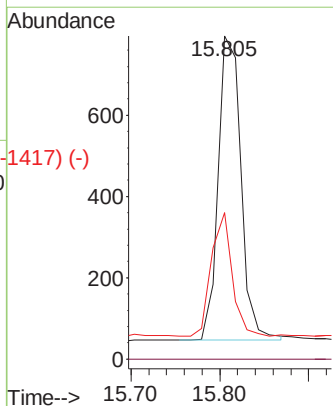
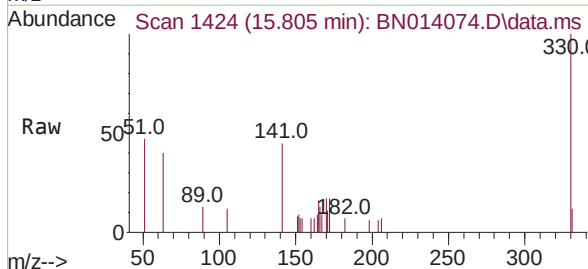


Abundance Scan 1425 (15.818 min): BN013994.D\data.ms (-1419) (-)

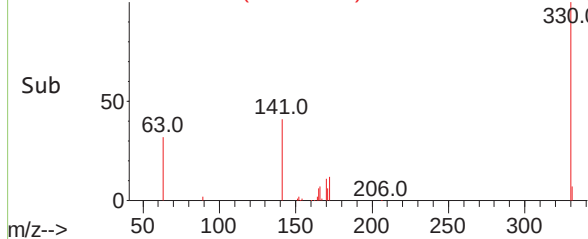


2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.805 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

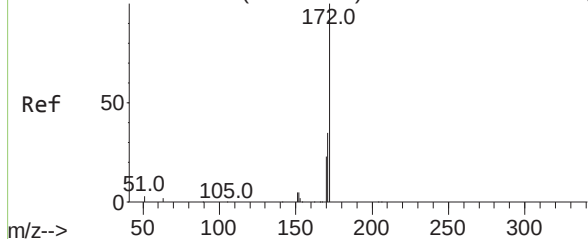
Tgt Ion:	330	Resp:	1332
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.8	26.8	40.2



Abundance Scan 1424 (15.805 min): BN014074.D\data.ms (-1417) (-)



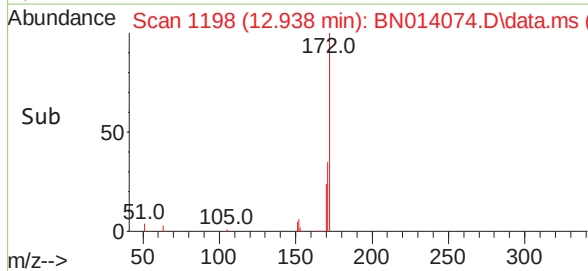
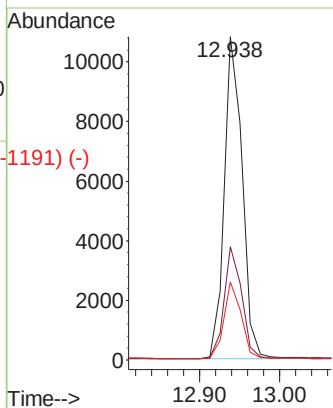
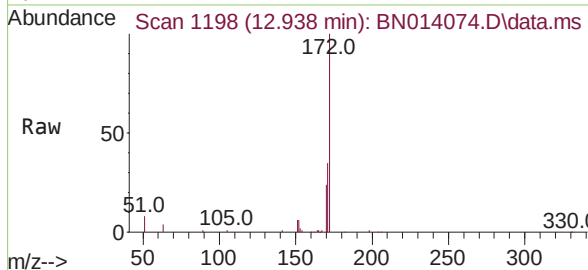
Abundance Scan 1199 (12.951 min): BN013994.D\data.ms (-1191) (-)



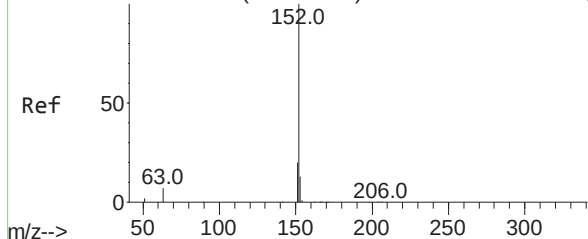
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	172	Resp:	17103
Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.6	42.8
170	24.1	18.9	28.3

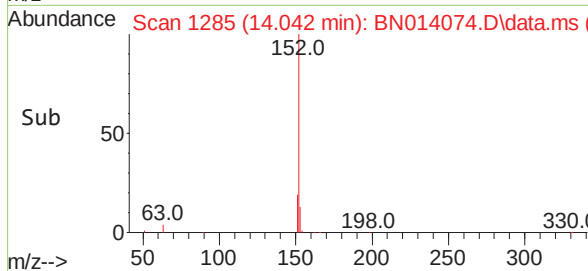
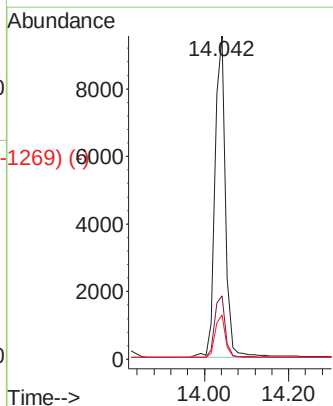
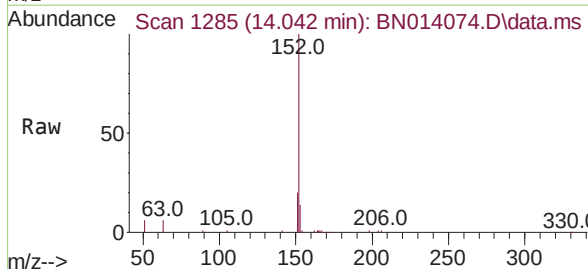


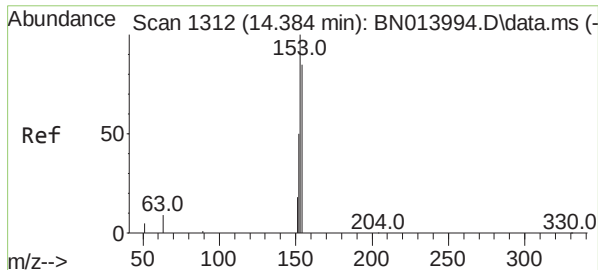
Abundance Scan 1285 (14.042 min): BN013994.D\data.ms (-1216) (-)



Acenaphthylene
Concen: 0.40 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	152	Resp:	16626
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.5	15.7

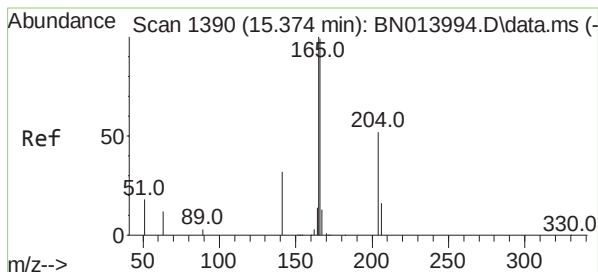
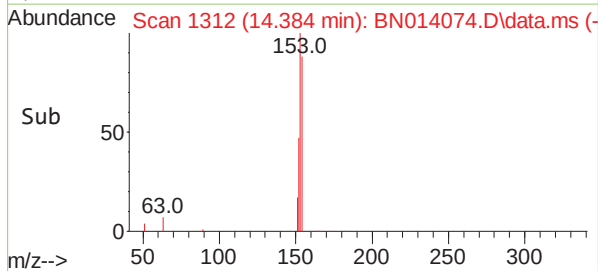
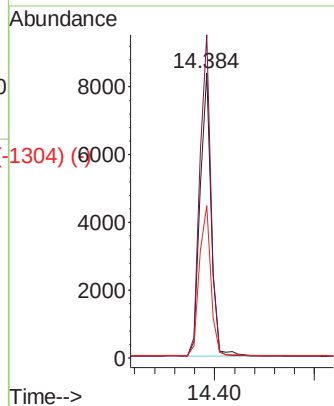
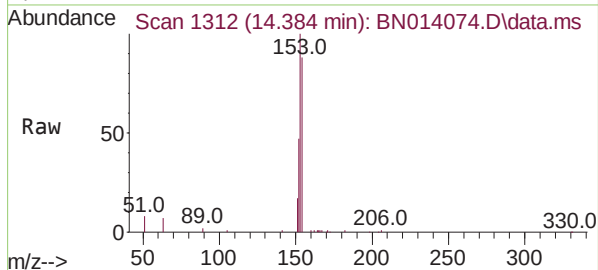




Acenaphthene
Concen: 0.42 ng
RT: 14.384 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

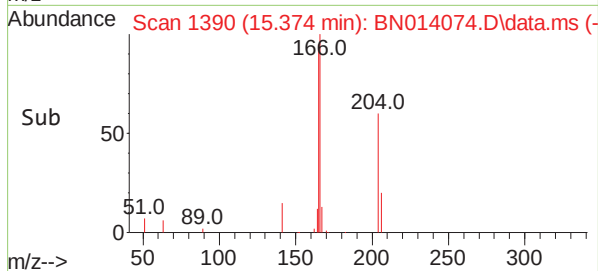
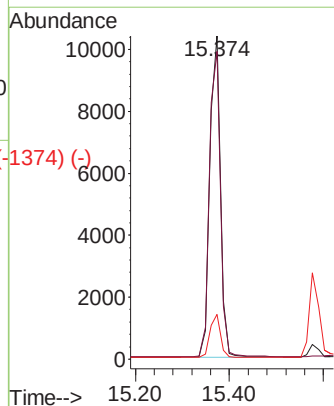
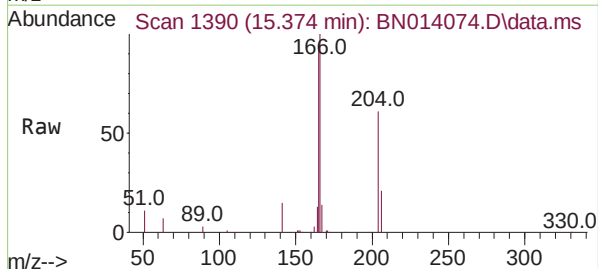
Instrument :
BNA_N
ClientSampleId :
PB135330BS

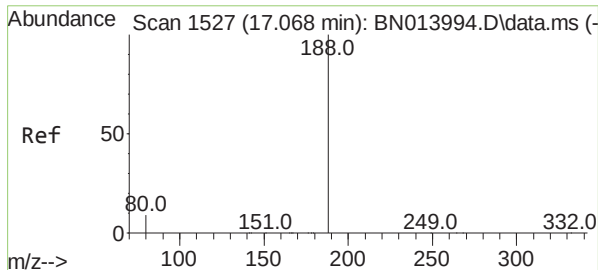
Tgt Ion:154 Resp: 12701
Ion Ratio Lower Upper
154 100
153 112.7 88.4 132.6
152 55.0 43.0 64.4



Fluorene
Concen: 0.43 ng
RT: 15.374 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:166 Resp: 16366
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.8
167 13.4 10.6 16.0

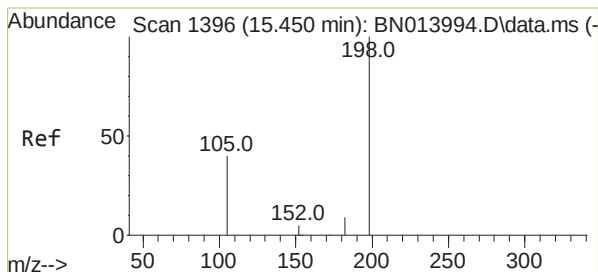
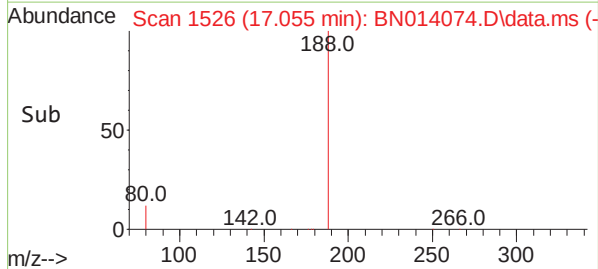
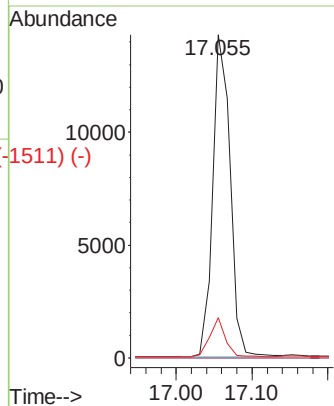
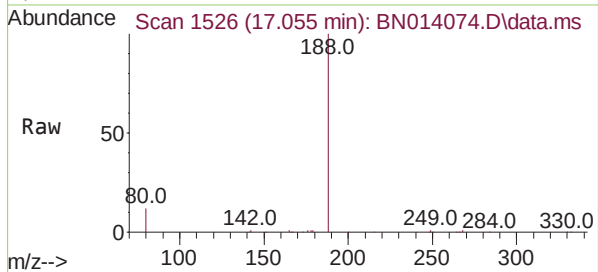




Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.012 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

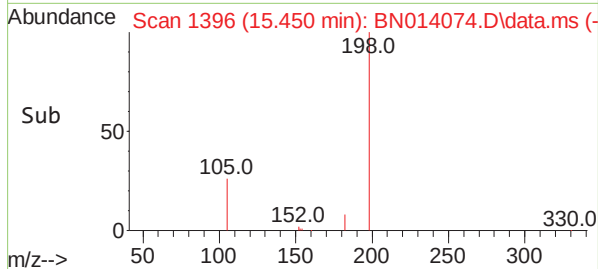
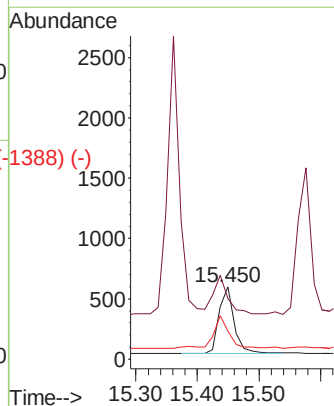
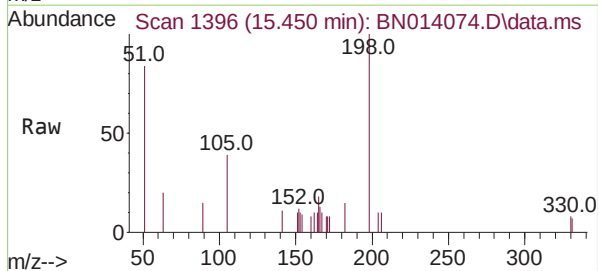
Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	188	Resp:	22988
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.4	9.0	13.6

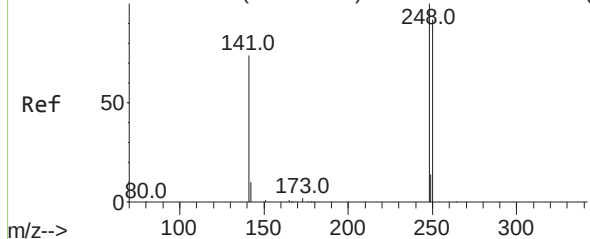


4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	198	Resp:	950
Ion	Ratio	Lower	Upper
198	100		
51	84.0	61.7	92.5
105	38.8	33.0	49.6



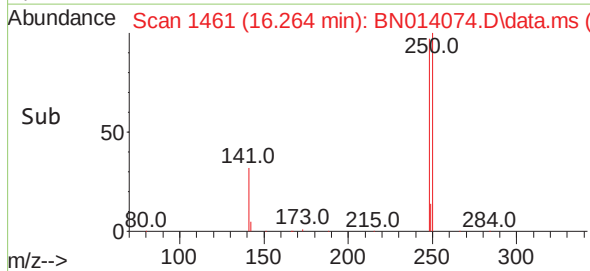
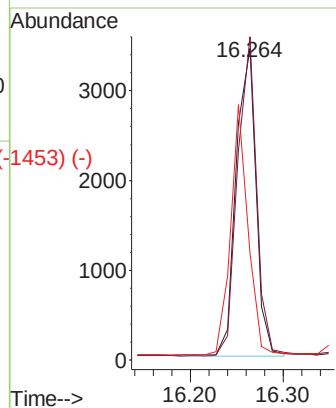
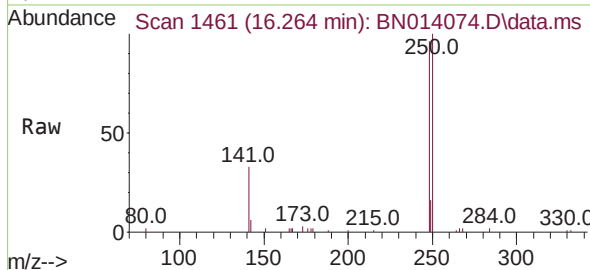
Abundance Scan 1461 (16.264 min): BN013994.D\data.ms (-1425) (-)



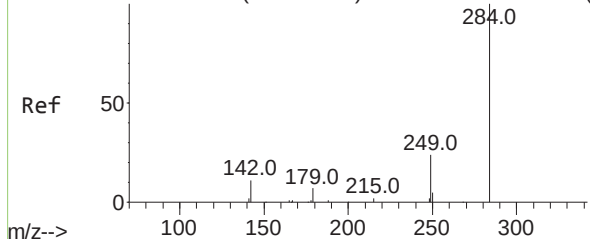
4-Bromophenyl-phenylether
Concen: 0.43 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	248	Resp:	5084
Ion	Ratio	Lower	Upper
248	100		
250	103.7	75.5	113.3
141	34.3	53.8	80.8#

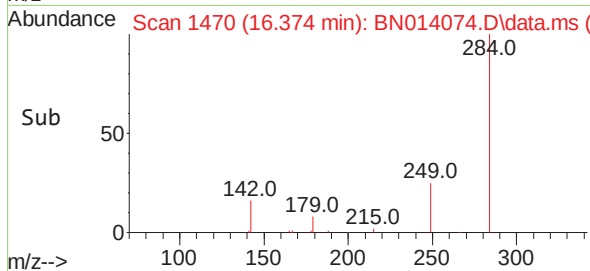
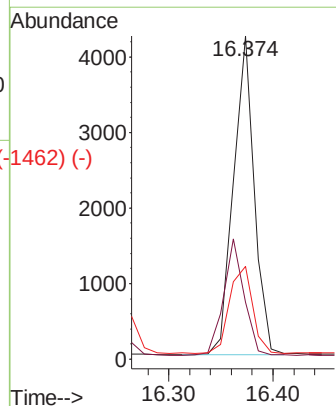
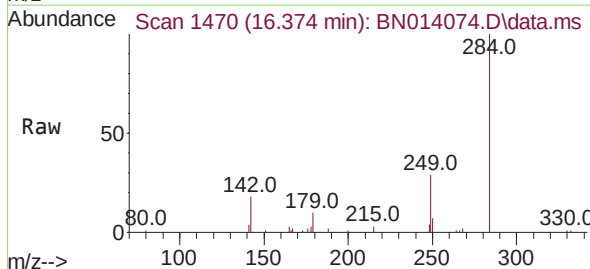


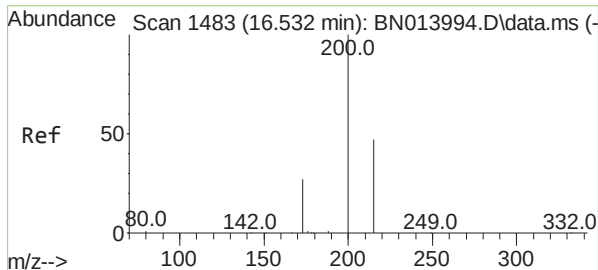
Abundance Scan 1471 (16.386 min): BN013994.D\data.ms (-1425) (-)



Hexachlorobenzene
Concen: 0.43 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	284	Resp:	5892
Ion	Ratio	Lower	Upper
284	100		
142	35.8	27.9	41.9
249	30.7	24.2	36.2

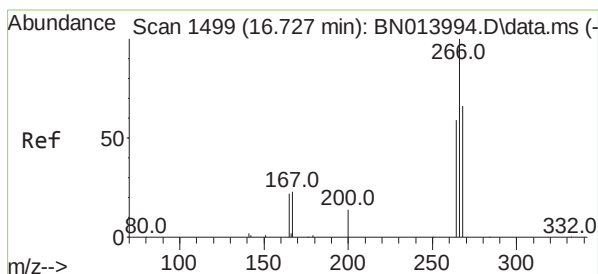
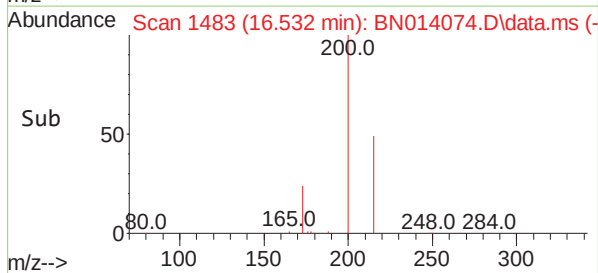
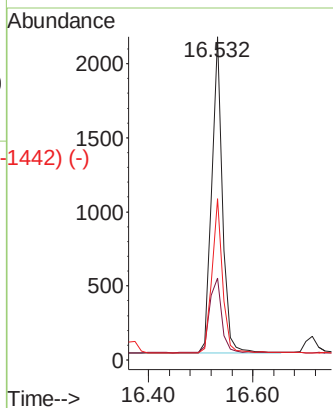
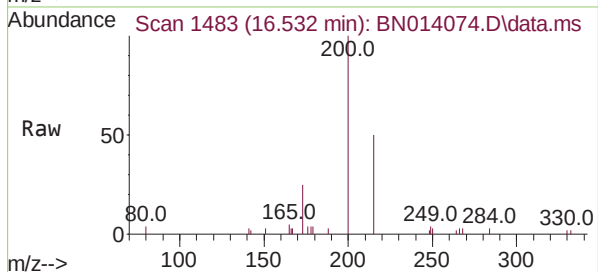




Atrazine
Concen: 0.38 ng
RT: 16.532 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

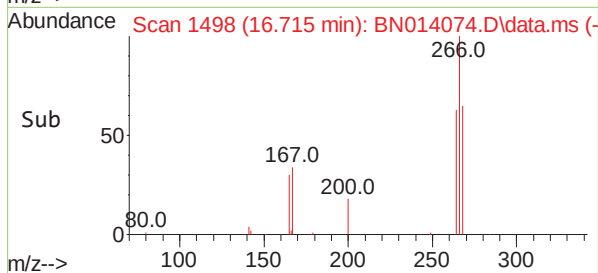
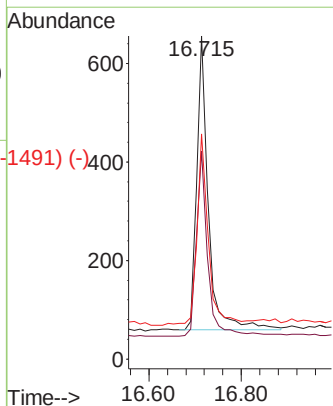
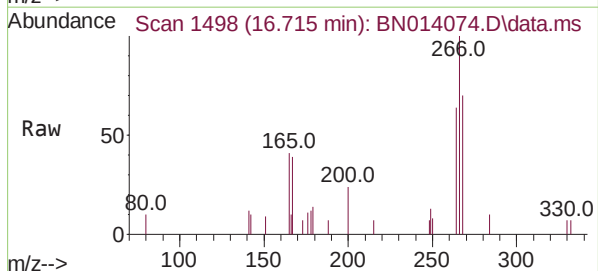
Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	200	Resp:	3034
Ion	Ratio	Lower	Upper
200	100		
173	25.3	18.6	28.0
215	49.8	41.0	61.6

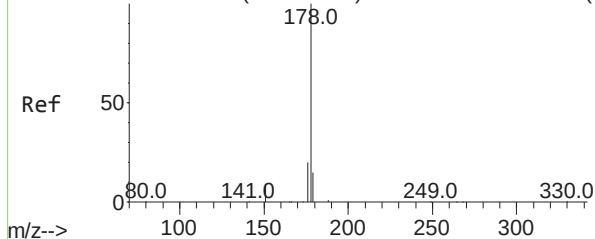


Pentachlorophenol
Concen: 0.33 ng
RT: 16.715 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	266	Resp:	1051
Ion	Ratio	Lower	Upper
266	100		
264	62.6	51.6	77.4
268	60.8	54.6	82.0



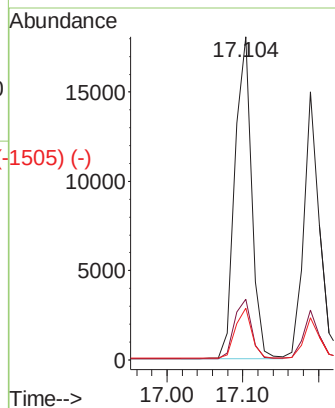
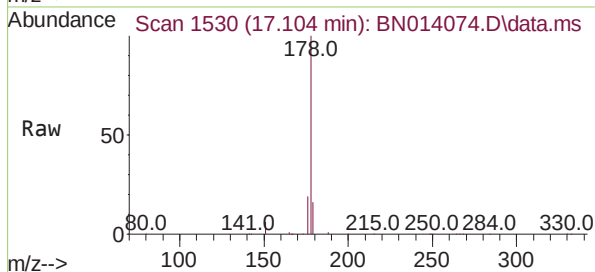
Abundance Scan 1530 (17.104 min): BN013994.D\data.ms (-1525) (-)



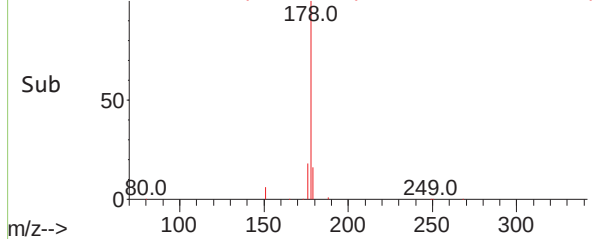
Phenanthrene
Concen: 0.44 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	178	Resp:	27450
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.4
179	15.3	12.3	18.5

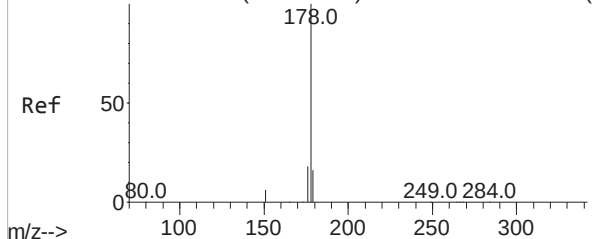
Instrument :
BNA_N
ClientSampleId :
PB135330BS



Abundance Scan 1530 (17.104 min): BN014074.D\data.ms (-1505) (-)

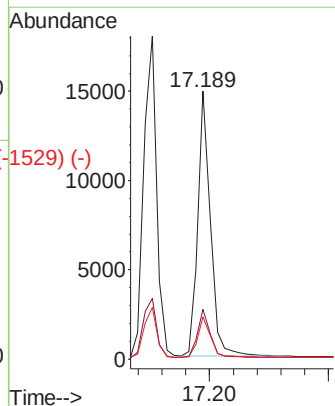
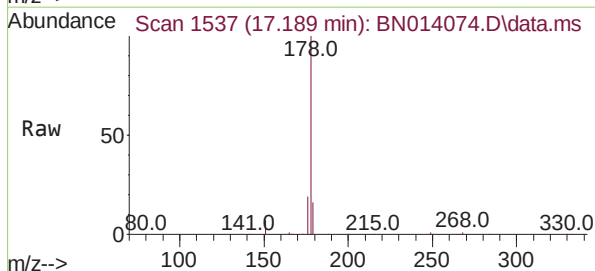


Abundance Scan 1538 (17.201 min): BN013994.D\data.ms (-1525) (-)

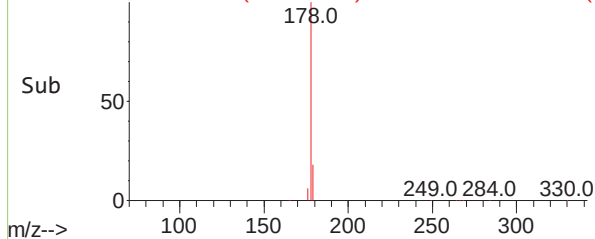


Anthracene
Concen: 0.42 ng
RT: 17.189 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

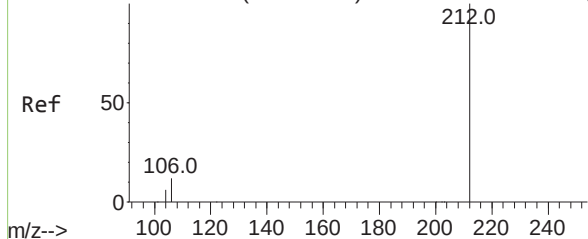
Tgt Ion:	178	Resp:	21776
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	21.8
179	15.5	12.2	18.2



Abundance Scan 1537 (17.189 min): BN014074.D\data.ms (-1529) (-)



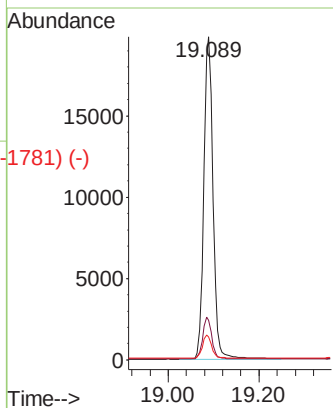
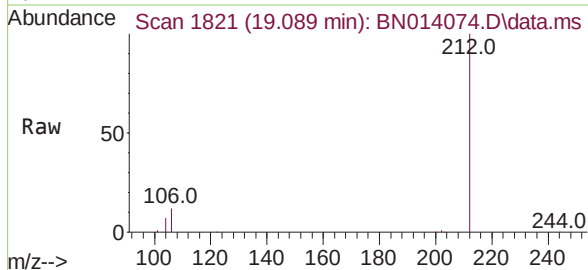
Abundance Scan 1823 (19.099 min): BN013994.D\data.ms (-1823) (-)



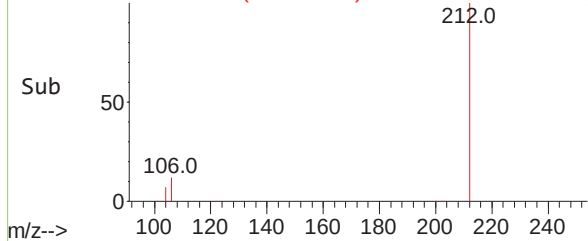
Fluoranthene-d10
Concen: 0.44 ng
RT: 19.089 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

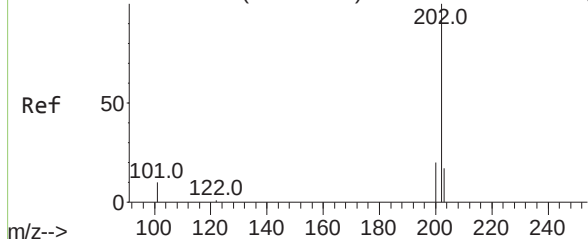
Tgt Ion:	212	Resp:	27947
Ion	Ratio	Lower	Upper
212	100		
106	12.7	9.7	14.5
104	7.0	5.5	8.3



Abundance Scan 1821 (19.089 min): BN014074.D\data.ms (-1781) (-)

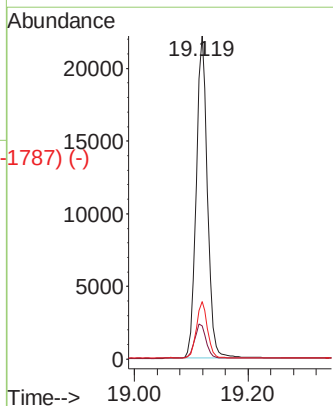
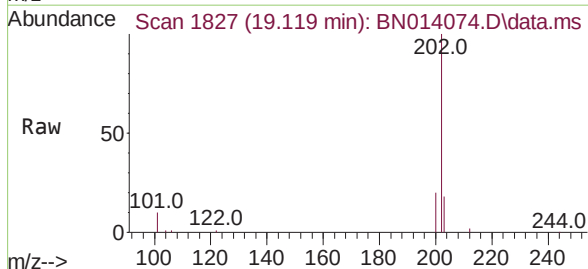


Abundance Scan 1829 (19.129 min): BN013994.D\data.ms (-1829) (-)

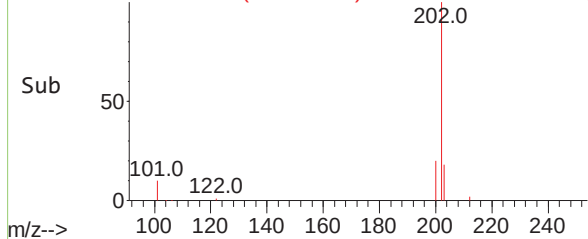


Fluoranthene
Concen: 0.43 ng
RT: 19.119 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

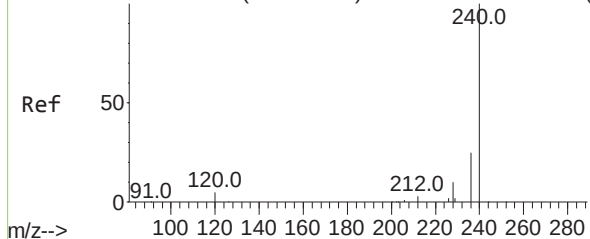
Tgt Ion:	202	Resp:	30194
Ion	Ratio	Lower	Upper
202	100		
101	11.1	8.1	12.1
203	17.3	13.9	20.9



Abundance Scan 1827 (19.119 min): BN014074.D\data.ms (-1787) (-)



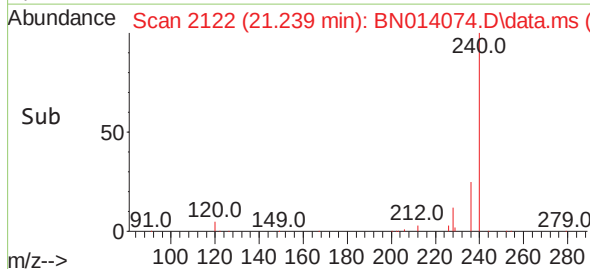
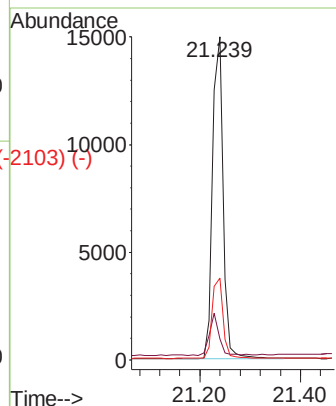
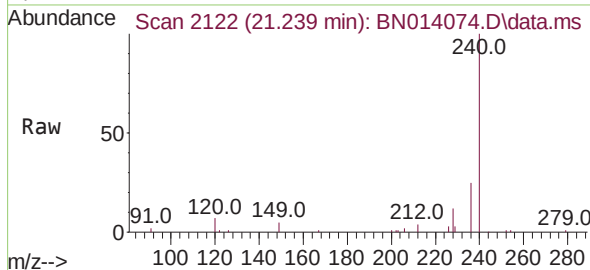
Abundance Scan 2123 (21.250 min): BN013994.D\data.ms (-2123) (-)



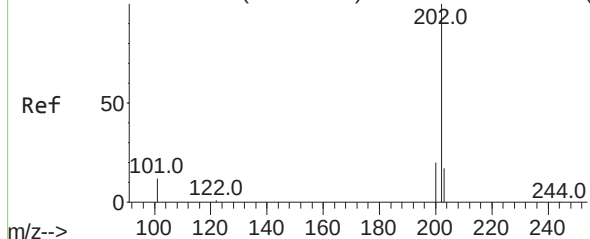
Chrysene-d12
Concen: 0.40 ng
RT: 21.239 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	240	Resp:	21917
Ion	Ratio	Lower	Upper
240	100		
120	6.6	10.2	15.4#
236	25.4	21.3	31.9

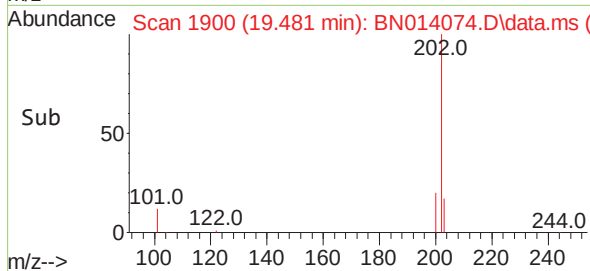
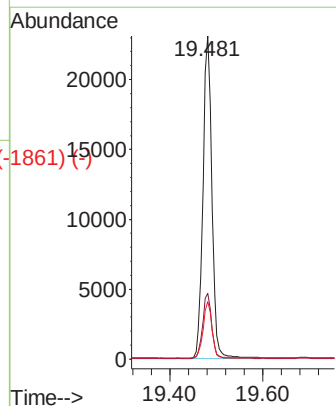
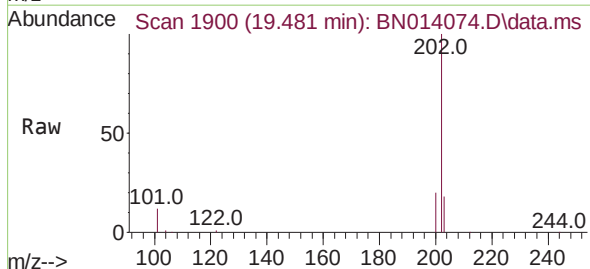


Abundance Scan 1902 (19.491 min): BN013994.D\data.ms (-1891) (-)



Pyrene
Concen: 0.45 ng
RT: 19.481 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

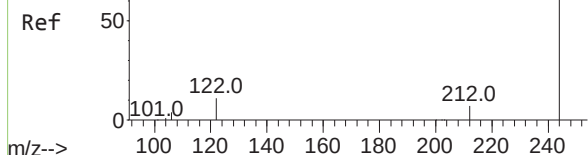
Tgt Ion:	202	Resp:	30562
Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.3	24.5
203	17.5	14.0	21.0



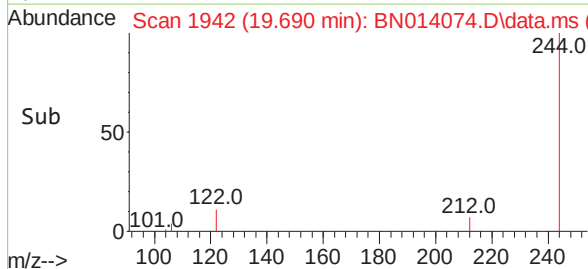
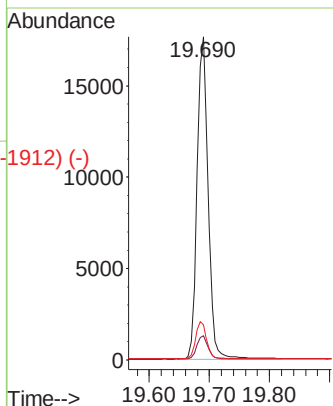
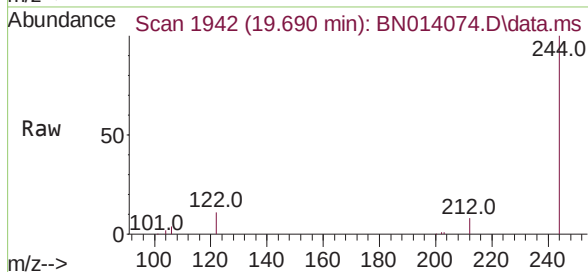
Abundance Scan 1944 (19.700 min): BN013994.D\data.ms (-1930) (-)

Terphenyl-d14
Concen: 0.47 ng
RT: 19.690 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS



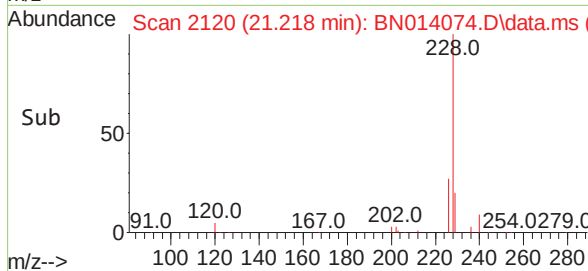
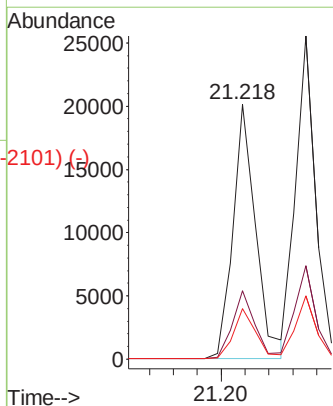
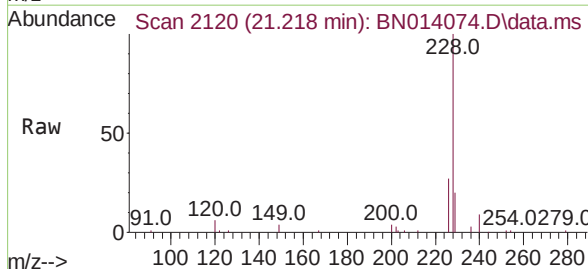
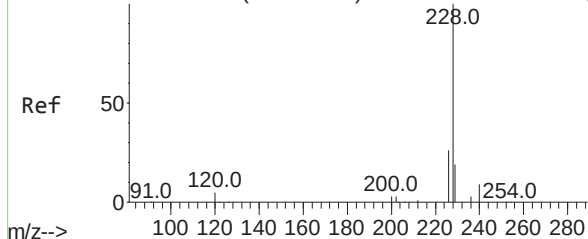
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	11.0	9.8	14.8



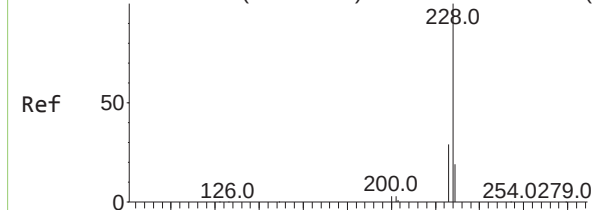
Abundance Scan 2121 (21.229 min): BN013994.D\data.ms (-2120) (-)

Benzo(a)anthracene
Concen: 0.43 ng
RT: 21.218 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	20.5	30.7
229	19.8	16.2	24.4



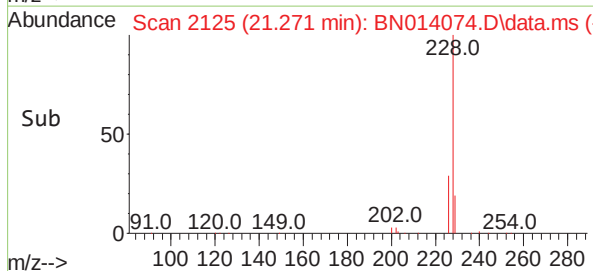
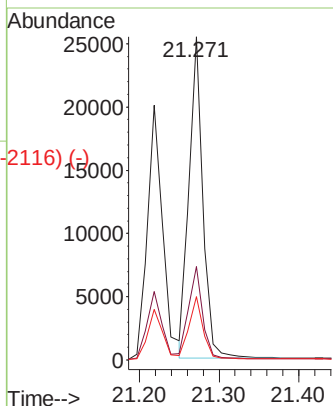
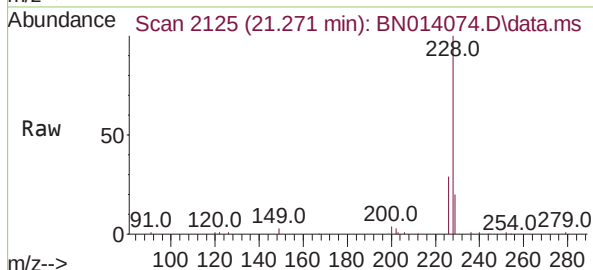
Abundance Scan 2126 (21.282 min): BN013994.D\data.ms (-228) (-)



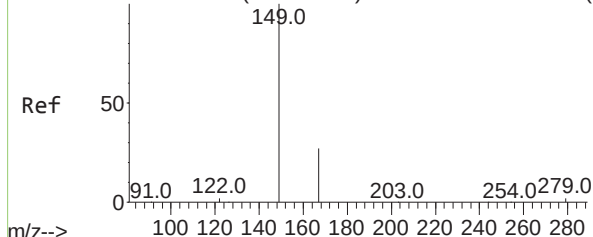
Chrysene
Concen: 0.45 ng
RT: 21.271 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	228	Resp:	30273
Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.3	36.5
229	19.6	15.1	22.7

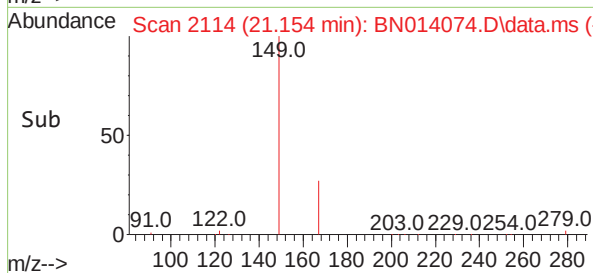
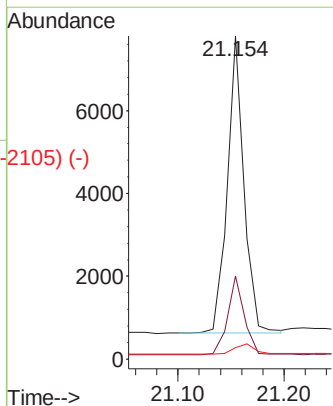
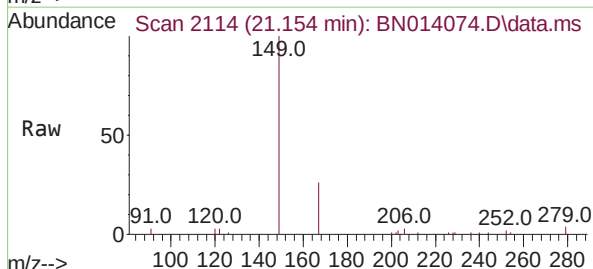


Abundance Scan 2115 (21.165 min): BN013994.D\data.ms (-214) (-)

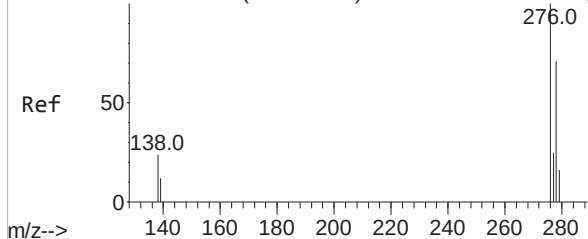


Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 21.154 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	149	Resp:	7775
Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.1	33.1
279	4.9	3.5	5.3



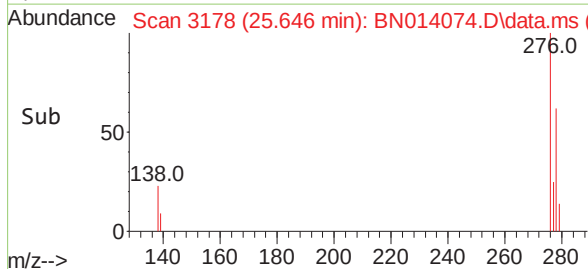
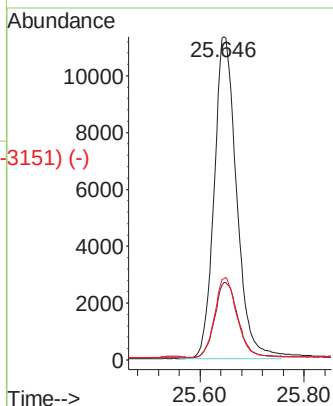
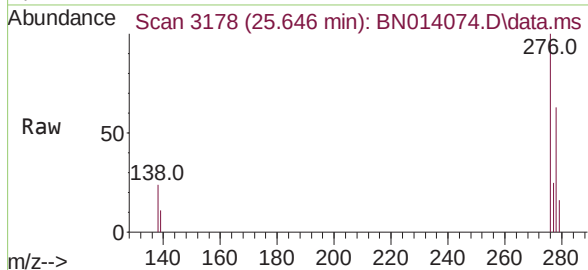
Abundance Scan 3186 (25.673 min): BN013994.D\data.ms (-3186) (-)



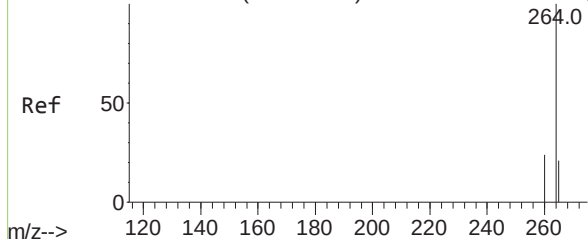
Indeno(1,2,3-cd)pyrene
Concen: 0.46 ng
RT: 25.646 min Scan# 3178
Delta R.T. -0.006 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

Tgt Ion:	276	Resp:	33943
Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.8	29.6
277	24.9	19.9	29.9

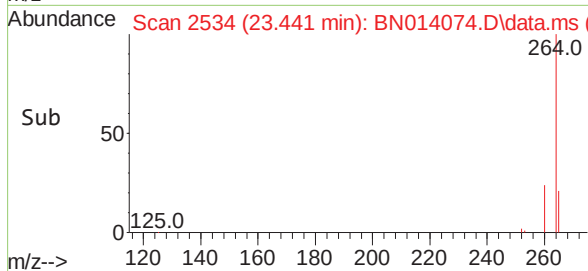
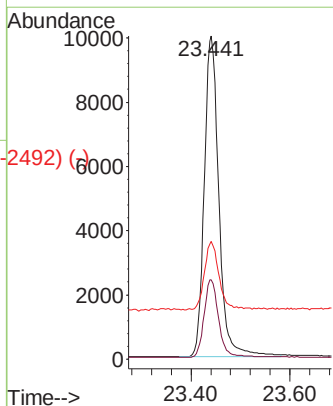
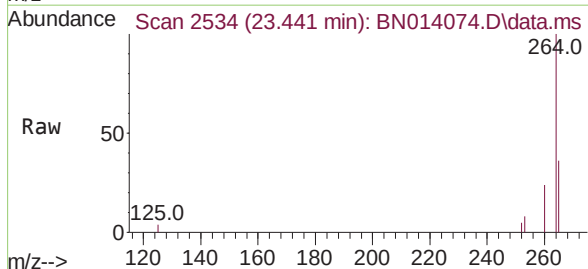


Abundance Scan 2539 (23.458 min): BN013994.D\data.ms (-2539) (-)

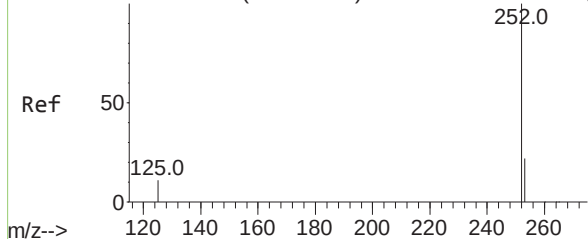


Perylene-d12
Concen: 0.40 ng
RT: 23.441 min Scan# 2534
Delta R.T. -0.006 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:	264	Resp:	20605
Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.3	28.9
265	36.4	66.2	99.4#



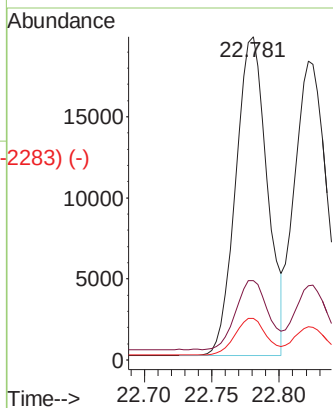
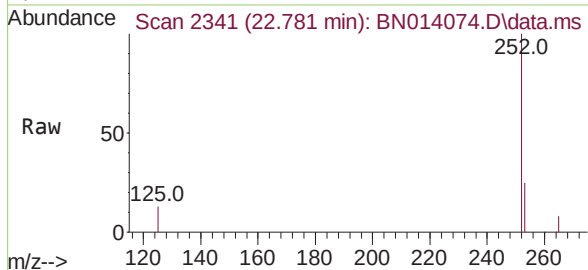
Abundance Scan 2345 (22.794 min): BN013994.D\data.ms (-2345) (-)



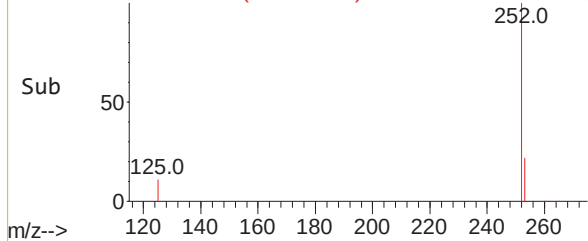
Benzo(b)fluoranthene
Concen: 0.43 ng
RT: 22.781 min Scan# 2341
Delta R.T. -0.003 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Tgt Ion:252 Resp: 32002
Ion Ratio Lower Upper
252 100
253 24.6 20.4 30.6
125 12.9 11.6 17.4

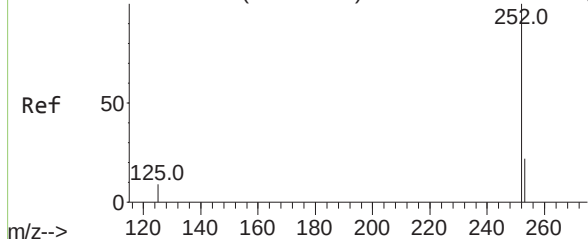
Instrument :
BNA_N
ClientSampleId :
PB135330BS



Abundance Scan 2341 (22.781 min): BN014074.D\data.ms (-2283) (-)

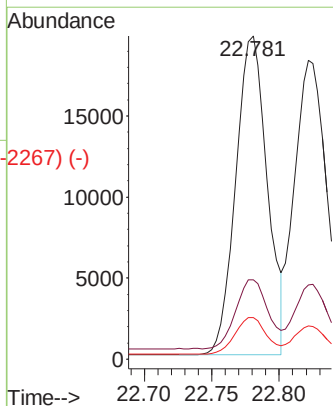
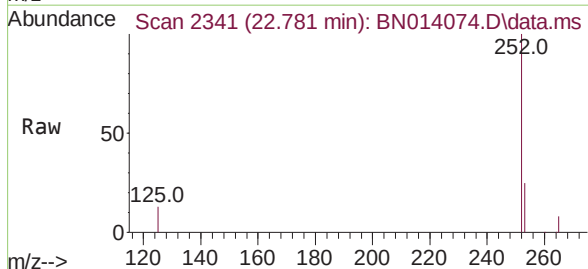


Abundance Scan 2358 (22.839 min): BN013994.D\data.ms (-2358) (-)

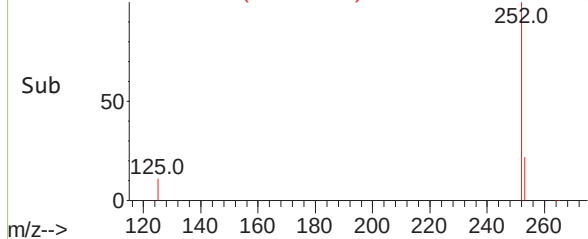


Benzo(k)fluoranthene
Concen: 0.43 ng
RT: 22.781 min Scan# 2341
Delta R.T. -0.048 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

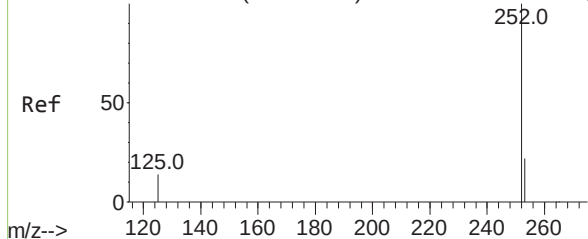
Tgt Ion:252 Resp: 32002
Ion Ratio Lower Upper
252 100
253 24.6 20.5 30.7
125 12.9 12.3 18.5



Abundance Scan 2341 (22.781 min): BN014074.D\data.ms (-2267) (-)



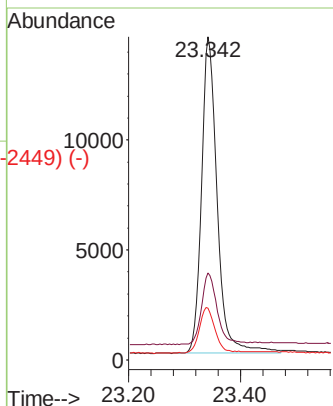
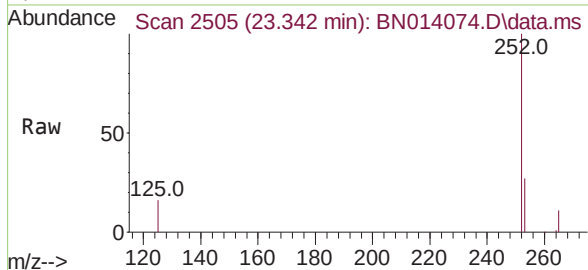
Abundance Scan 2511 (23.363 min): BN013994.D\data.ms (-2449) (-)



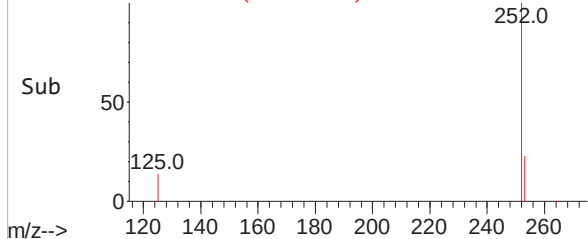
Benzo(a)pyrene
Concen: 0.44 ng
RT: 23.342 min Scan# 2505
Delta R.T. -0.010 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

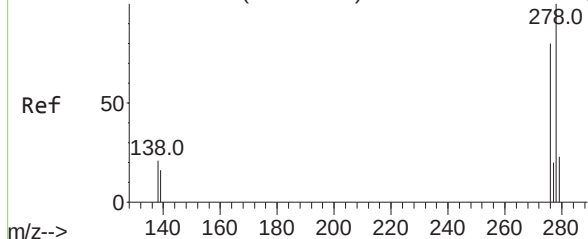
Tgt Ion:252 Resp: 27935
Ion Ratio Lower Upper
252 100
253 27.0 21.8 32.6
125 16.0 14.6 21.8



Abundance Scan 2505 (23.342 min): BN014074.D\data.ms (-2449) (-)

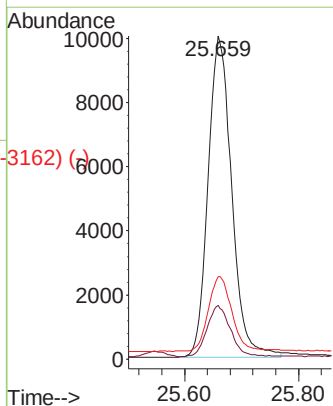
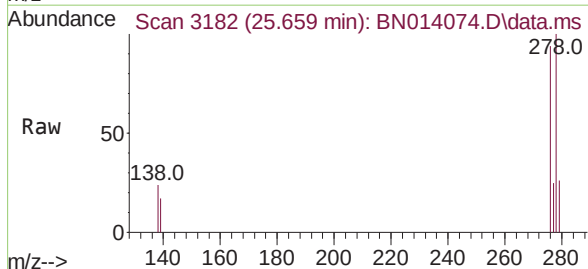


Abundance Scan 3190 (25.687 min): BN013994.D\data.ms (-3149) (-)

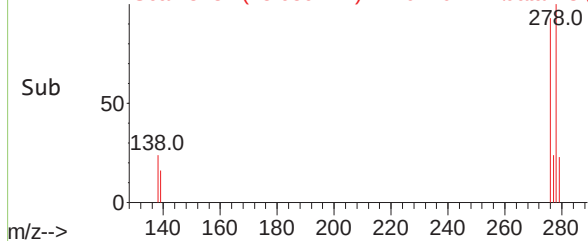


Dibenzo(a,h)anthracene
Concen: 0.42 ng
RT: 25.659 min Scan# 3182
Delta R.T. -0.010 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

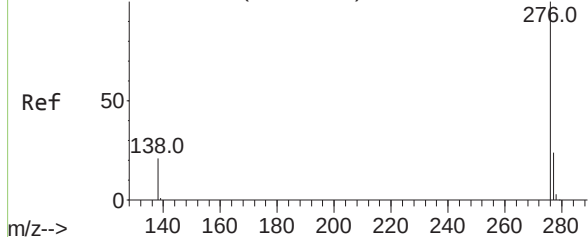
Tgt Ion:278 Resp: 28746
Ion Ratio Lower Upper
278 100
139 16.6 13.1 19.7
279 25.6 21.4 32.0



Abundance Scan 3182 (25.659 min): BN014074.D\data.ms (-3162) (-)



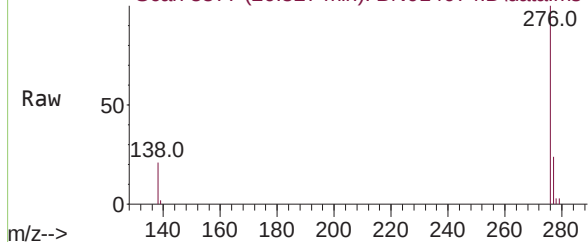
Abundance Scan 3384 (26.351 min): BN013994.D\data.ms (-3399) (-)



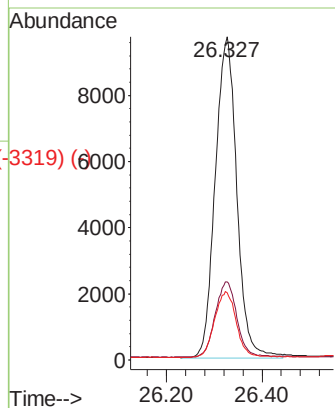
Benzo(g,h,i)perylene
Concen: 0.42 ng
RT: 26.327 min Scan# 3377
Delta R.T. -0.003 min
Lab File: BN014074.D
Acq: 24 Mar 2021 17:23

Instrument :
BNA_N
ClientSampleId :
PB135330BS

Abundance Scan 3377 (26.327 min): BN014074.D\data.ms



Tgt Ion:	276	Resp:	30340
Ion	Ratio	Lower	Upper
276	100		
277	24.2	20.0	30.0
138	20.8	17.8	26.8



Abundance Scan 3377 (26.327 min): BN014074.D\data.ms (-3319) (-)

