

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102820\
 Data File : BN012422.D
 Acq On : 28 Oct 2020 15:22
 Operator : CG/JU
 Sample : L4523-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CS-42MS

Quant Time: Oct 28 15:54:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 28 10:32:42 2020
 Response via : Initial Calibration

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

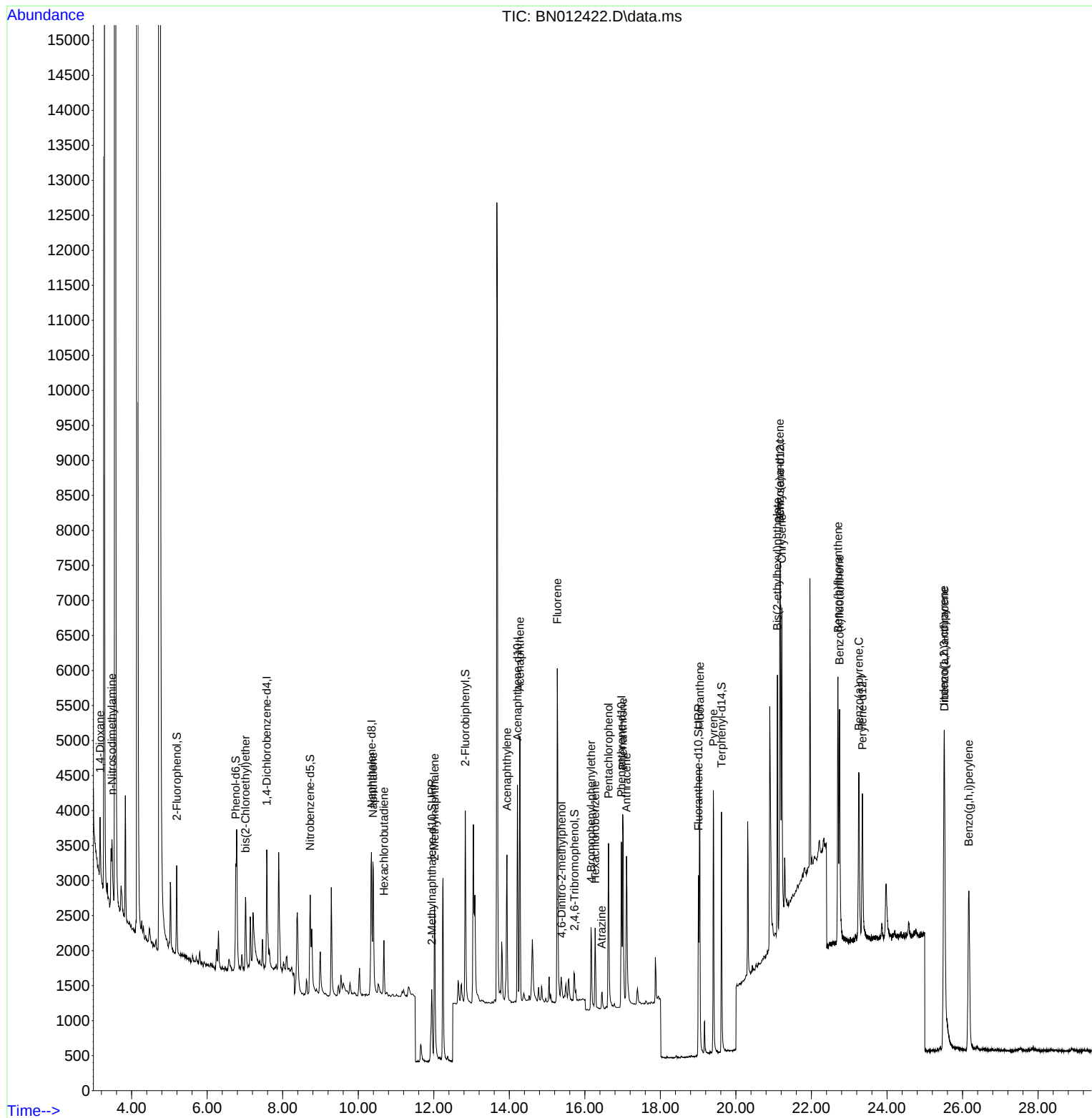
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	821	0.40	ng	0.00
7) Naphthalene-d8	10.351	136	3329	0.40	ng	0.00
13) Acenaphthene-d10	14.217	164	1725	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	3629	0.40	ng	# 0.00
29) Chrysene-d12	21.174	240	3793	0.40	ng	# 0.00
36) Perylene-d12	23.350	264	2923	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.194	112	867	0.30	ng	0.00
5) Phenol-d6	6.757	99	1117	0.33	ng	0.00
8) Nitrobenzene-d5	8.729	82	1411	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.949	152	2459	0.46	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	378	0.31	ng	0.00
15) 2-Fluorobiphenyl	12.834	172	2674	0.42	ng	-0.01
27) Fluoranthene-d10	19.008	212	3446	0.31	ng	0.00
31) Terphenyl-d14	19.618	244	3884	0.44	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.165	88	452	0.34	ng	# 60
3) n-Nitrosodimethylamine	3.479	42	1121	0.35	ng	# 62
6) bis(2-Chloroethyl)ether	7.014	93	781	0.34	ng	88
9) Naphthalene	10.389	128	3017	0.32	ng	96
10) Hexachlorobutadiene	10.681	225	577	0.29	ng	# 98
12) 2-Methylnaphthalene	12.020	142	1947	0.32	ng	# 90
16) Acenaphthylene	13.938	152	2485	0.29	ng	100
17) Acenaphthene	14.281	154	1717	0.32	ng	87
18) Fluorene	15.270	166	2235	0.32	ng	98
20) 4,6-Dinitro-2-methylph...	15.384	198	282	0.33	ng	# 34
21) 4-Bromophenyl-phenylether	16.165	248	659	0.30	ng	# 70
22) Hexachlorobenzene	16.274	284	835	0.31	ng	# 86
23) Atrazine	16.445	200	278	0.13	ng	# 78
24) Pentachlorophenol	16.627	266	1303	1.05	ng	99
25) Phenanthrene	17.005	178	3403	0.32	ng	99
26) Anthracene	17.102	178	3041	0.31	ng	99
28) Fluoranthene	19.042	202	4050	0.32	ng	99
30) Pyrene	19.405	202	3876	0.30	ng	98
32) Benzo(a)anthracene	21.163	228	3801	0.33	ng	97
33) Chrysene	21.216	228	4201	0.32	ng	98
34) Bis(2-ethylhexyl)phtha...	21.099	149	3057	0.40	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.510	276	5821	0.31	ng	98
37) Benzo(b)fluoranthene	22.703	252	4715	0.51	ng	# 79
38) Benzo(k)fluoranthene	22.744	252	4722	0.47	ng	# 82
39) Benzo(a)pyrene	23.258	252	3701	0.41	ng	# 69
40) Dibenzo(a,h)anthracene	25.524	278	5071	0.50	ng	# 89
41) Benzo(g,h,i)perylene	26.164	276	5169	0.49	ng	# 94

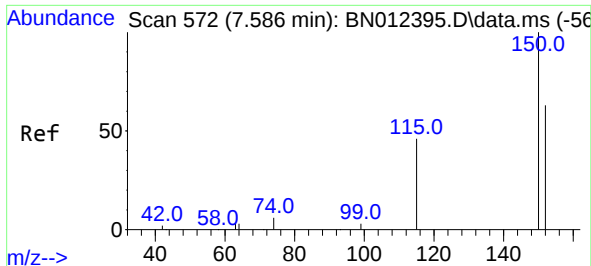
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102820\
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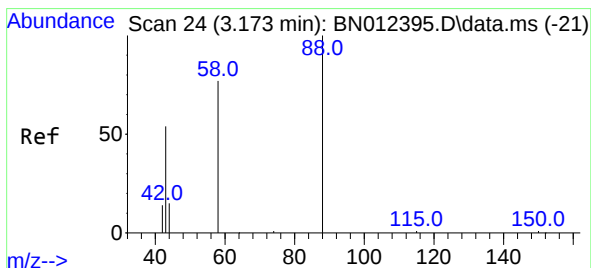
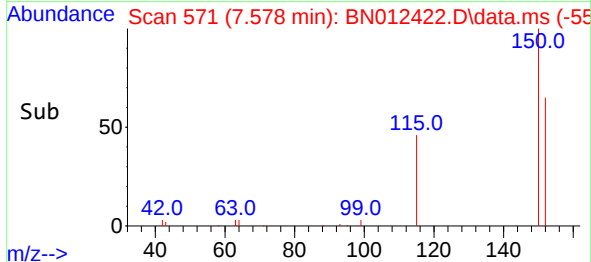
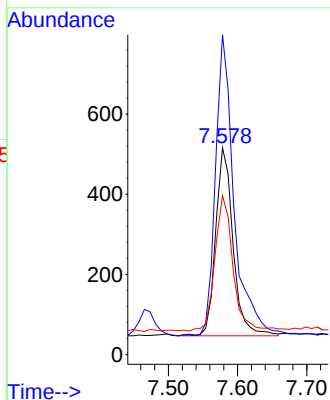
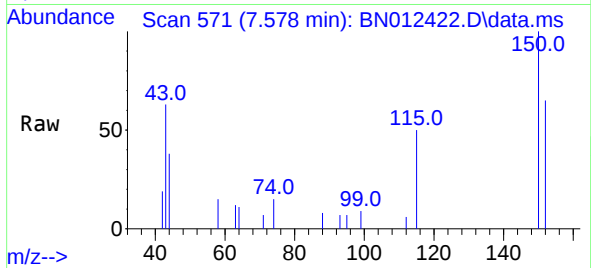




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.000 min
 Lab File: BN012422.D
 Acq: 28 Oct 2020 15:22

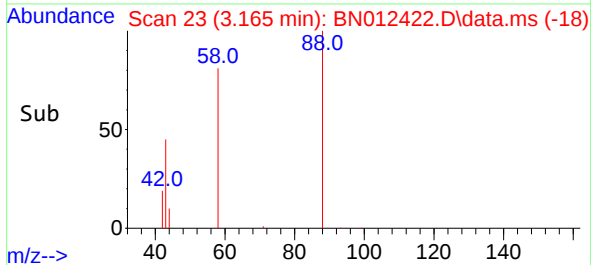
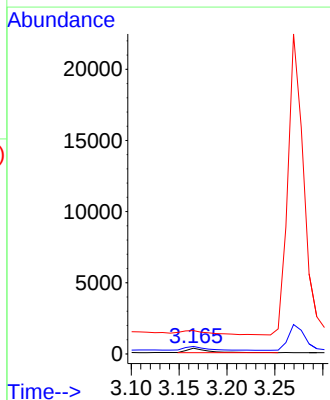
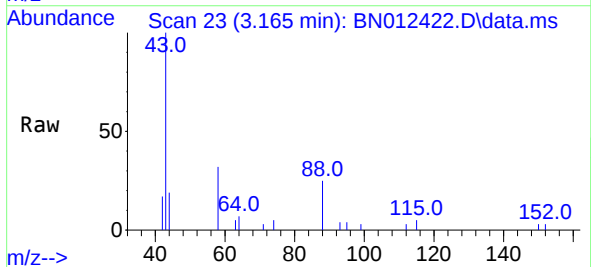
Instrument :
 BNA_N
 ClientSampled :
 CS-42MS

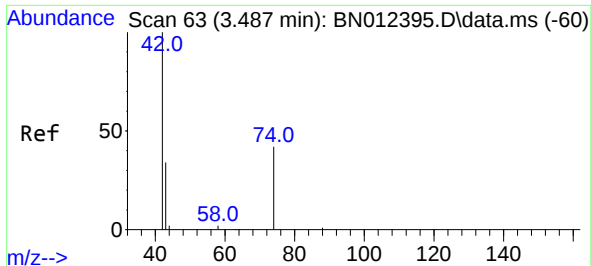
Tgt Ion:152 Resp: 821
 Ion Ratio Lower Upper
 152 100
 150 154.7 116.6 174.8
 115 76.7 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.34 ng
 RT: 3.165 min Scan# 23
 Delta R.T. -0.008 min
 Lab File: BN012422.D
 Acq: 28 Oct 2020 15:22

Tgt Ion: 88 Resp: 452
 Ion Ratio Lower Upper
 88 100
 58 96.2 59.4 89.2#
 43 0.0 32.3 48.5#

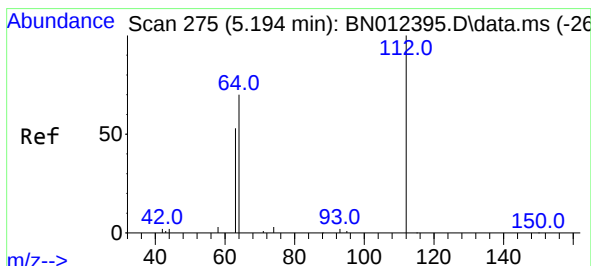
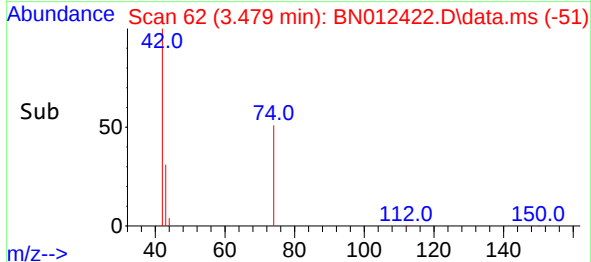
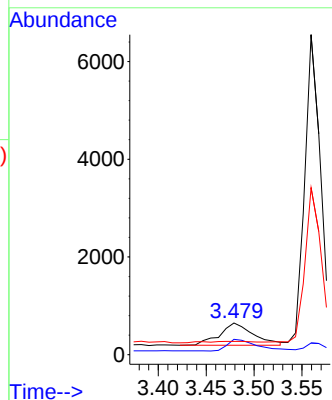
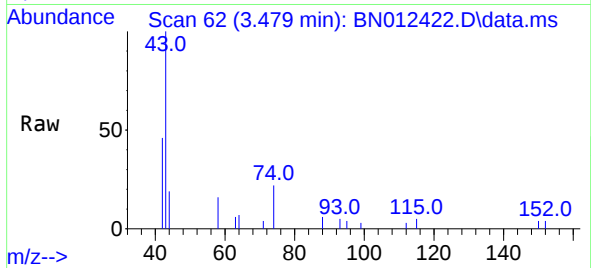




#3
n-Nitrosodimethylamine
Concen: 0.35 ng
RT: 3.479 min Scan# 62
Delta R.T. -0.008 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

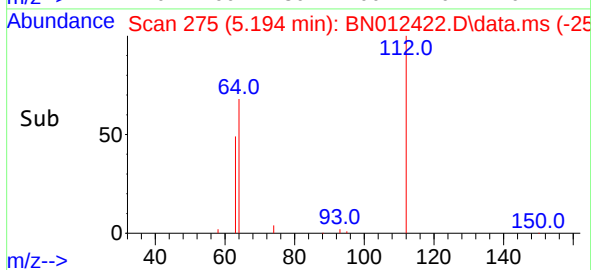
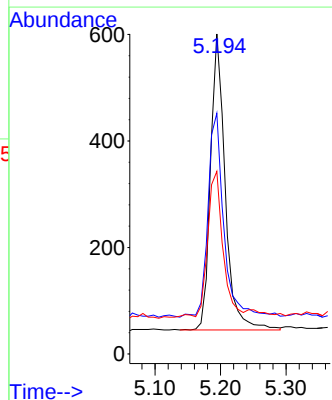
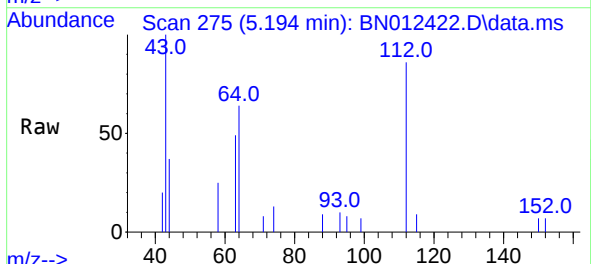
Instrument :
BNA_N
ClientSampled :
CS-42MS

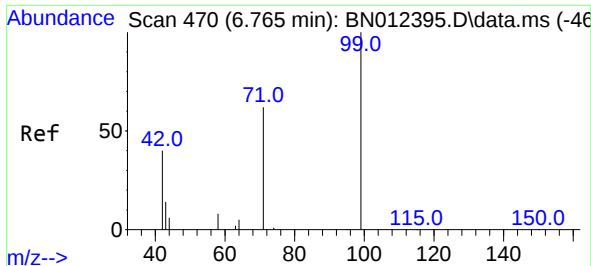
Tgt Ion: 42 Resp: 1121
Ion Ratio Lower Upper
42 100
74 46.0 64.4 96.6#
44 10.6 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.30 ng
RT: 5.194 min Scan# 275
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion: 112 Resp: 867
Ion Ratio Lower Upper
112 100
64 74.7 49.5 74.3#
63 52.9 32.0 48.0#

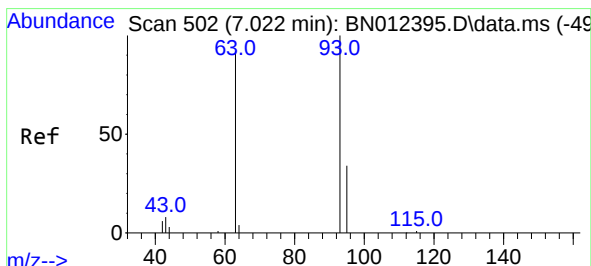
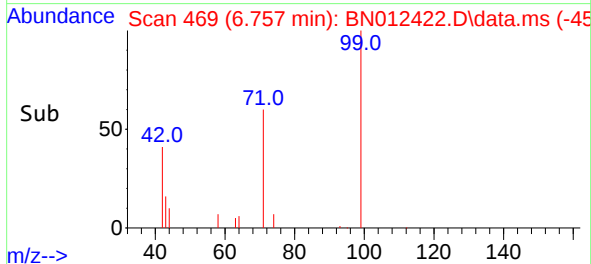
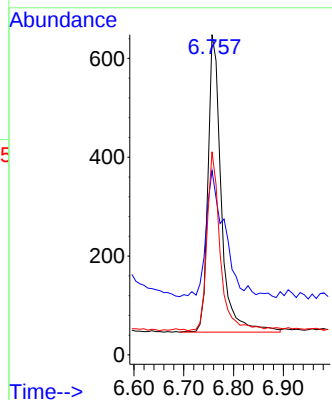
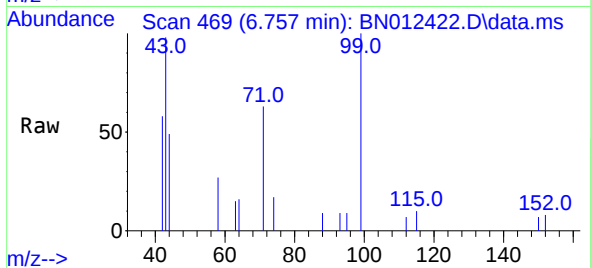




#5
Phenol-d6
Concen: 0.33 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

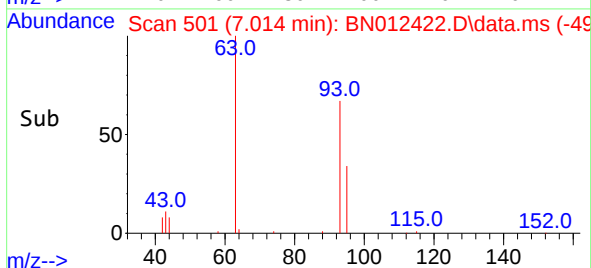
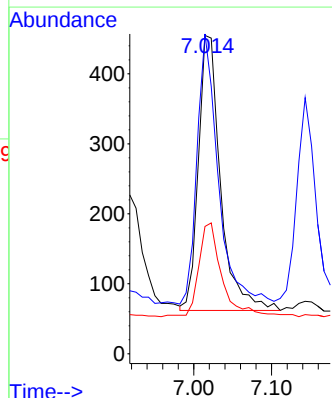
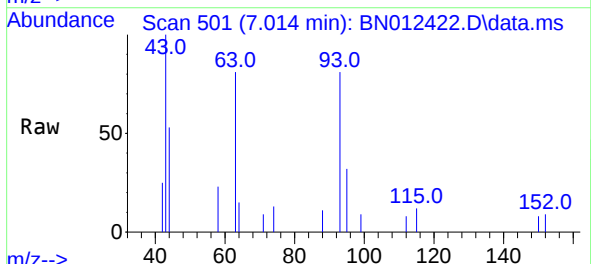
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ClientSampleId :
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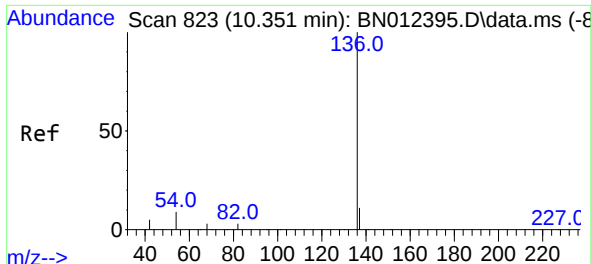
Tgt Ion: 99 Resp: 1117
Ion Ratio Lower Upper
99 100
42 58.4 22.4 33.6#
71 59.4 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.34 ng
RT: 7.014 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion: 93 Resp: 781
Ion Ratio Lower Upper
93 100
63 91.9 63.1 94.7
95 36.0 26.1 39.1

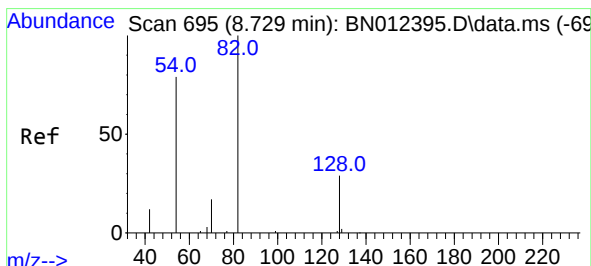
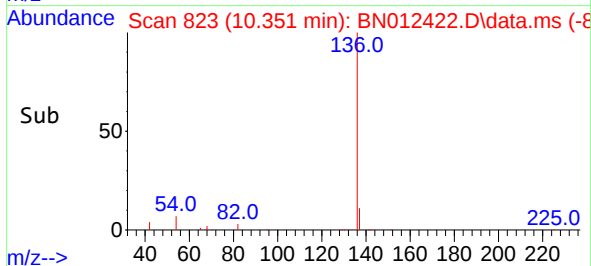
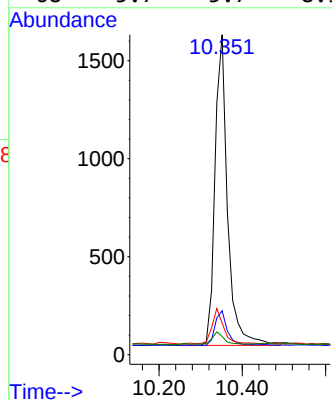
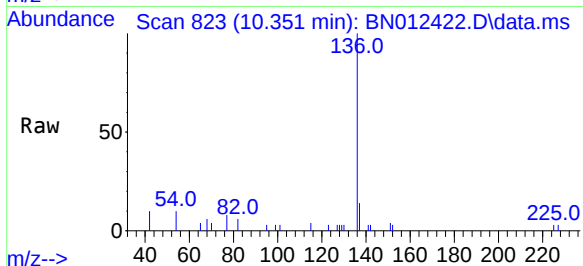




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.351 min Scan# 823
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

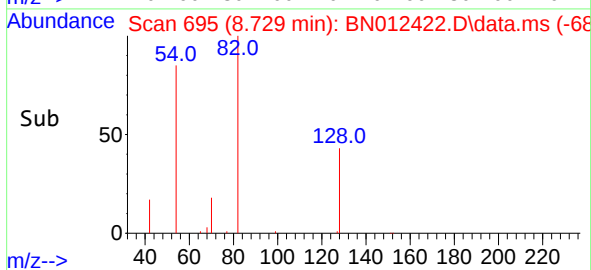
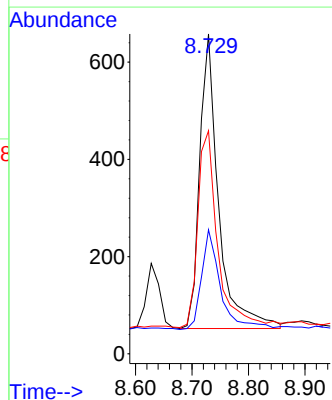
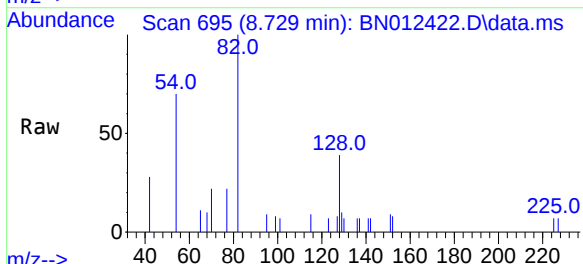
Instrument :
BNA_N
ClientSampleId :
CS-42MS

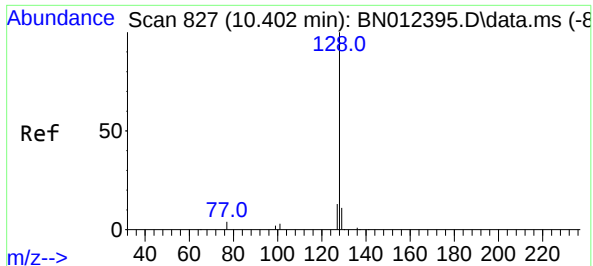
Tgt Ion:	136	Resp:	3329
Ion	Ratio	Lower	Upper
136	100		
137	13.7	10.6	15.8
54	9.9	8.6	12.8
68	5.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:	82	Resp:	1411
Ion	Ratio	Lower	Upper
82	100		
128	38.8	30.6	46.0
54	69.8	48.3	72.5



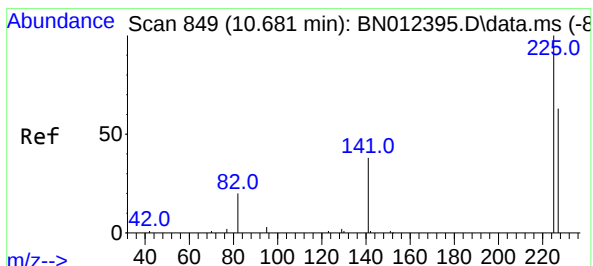
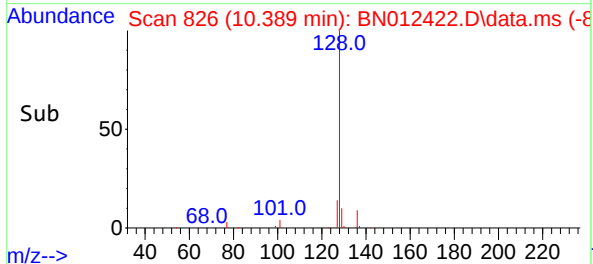
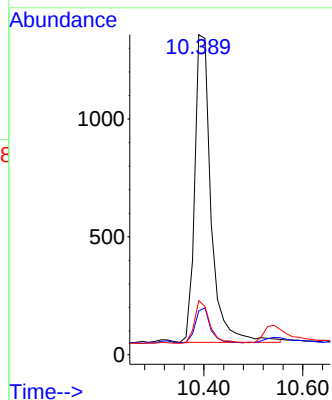
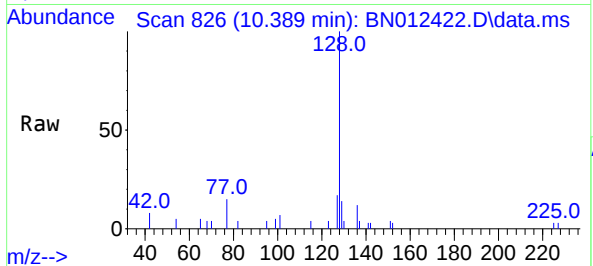


#9
Naphthalene
Concen: 0.32 ng
RT: 10.389 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Instrument :
BNA_N
ClientSampleId :
CS-42MS

Tgt Ion:128 Resp: 3017

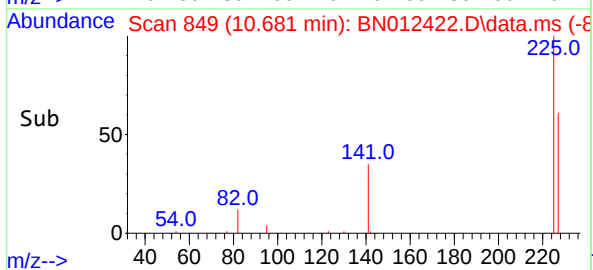
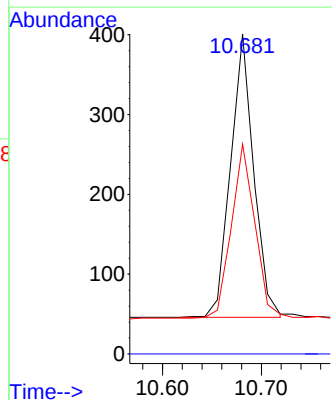
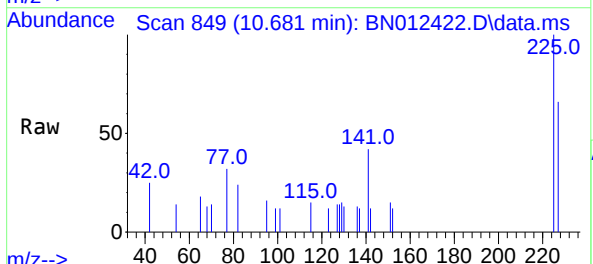
Ion	Ratio	Lower	Upper
128	100		
129	13.6	9.8	14.8
127	16.9	12.2	18.4

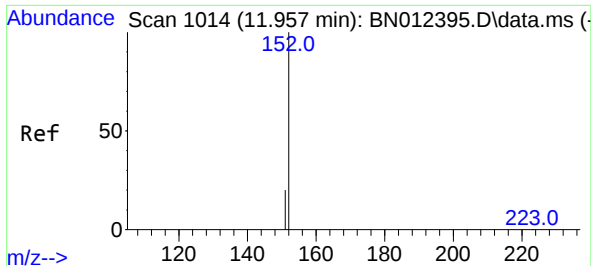


#10
Hexachlorobutadiene
Concen: 0.29 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:225 Resp: 577

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.4	51.0	76.6

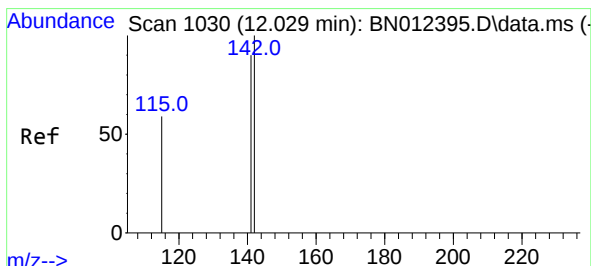
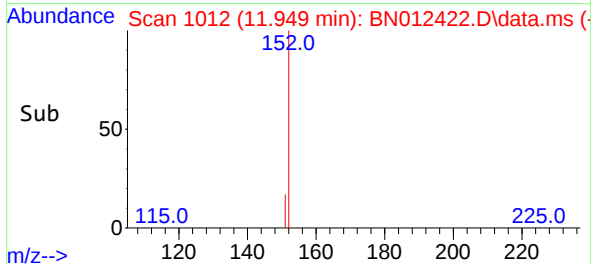
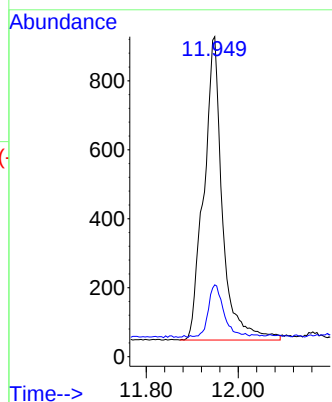
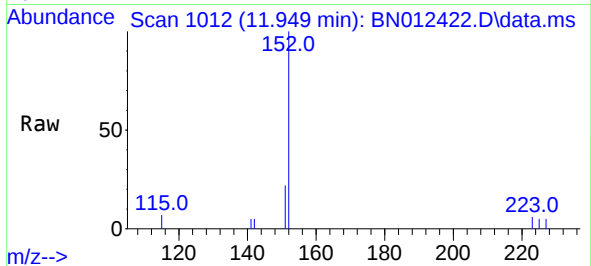




#11
2-Methylnaphthalene-d10
Concen: 0.46 ng
RT: 11.949 min Scan# 1012
Delta R.T. -0.004 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

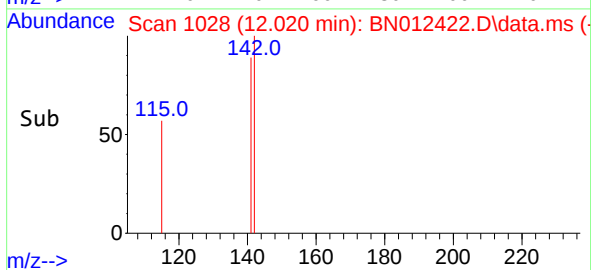
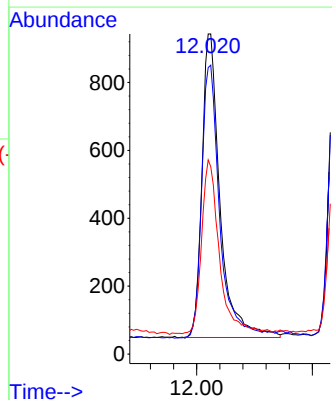
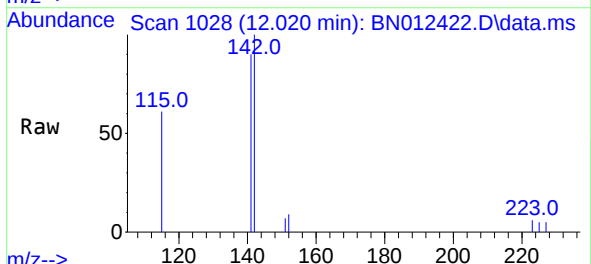
Instrument :
BNA_N
ClientSampleId :
CS-42MS

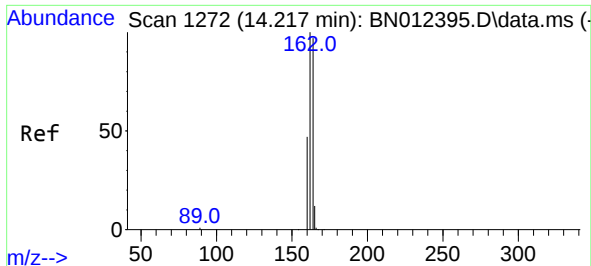
Tgt Ion:152 Resp: 2459
Ion Ratio Lower Upper
152 100
151 13.7 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.32 ng
RT: 12.020 min Scan# 1028
Delta R.T. -0.009 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:142 Resp: 1947
Ion Ratio Lower Upper
142 100
141 89.5 69.4 104.2
115 60.7 35.7 53.5#

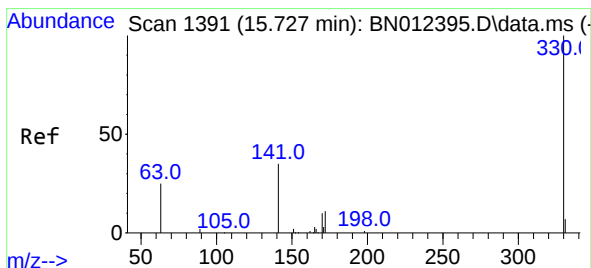
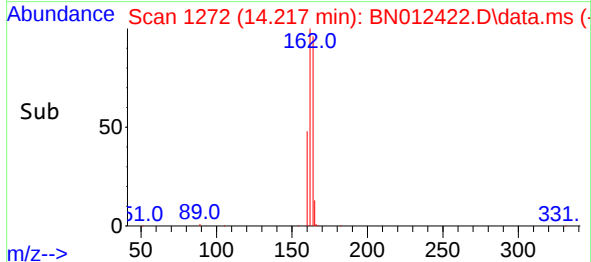
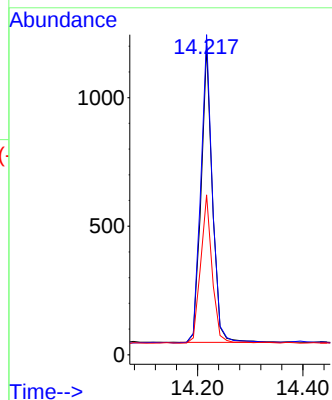
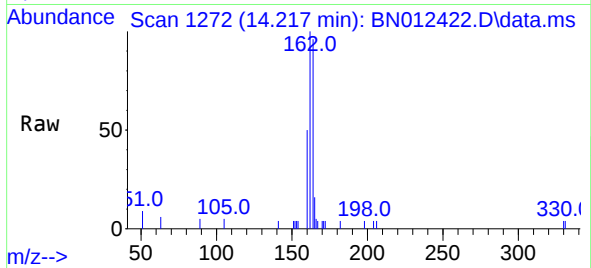




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

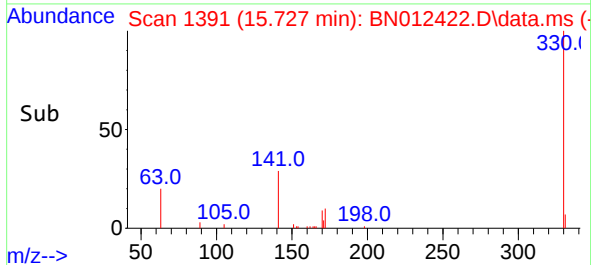
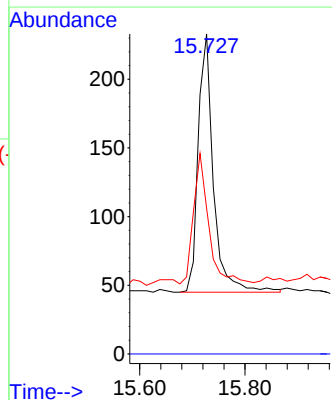
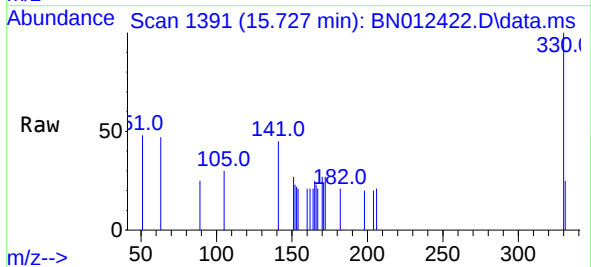
Instrument :
BNA_N
ClientSampleId :
CS-42MS

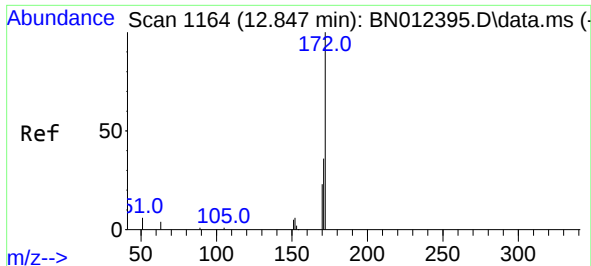
Tgt Ion:	164	Resp:	1725
Ion	Ratio	Lower	Upper
164	100		
162	103.8	80.6	120.8
160	51.8	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.31 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:	330	Resp:	378
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	50.3	34.4	51.6

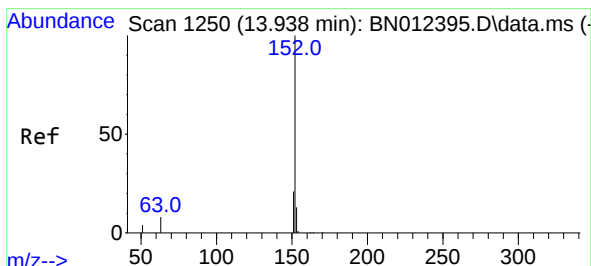
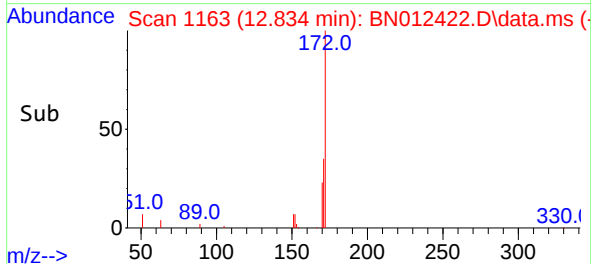
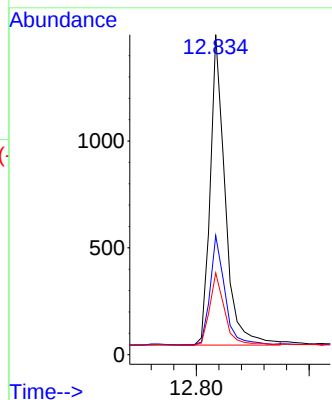
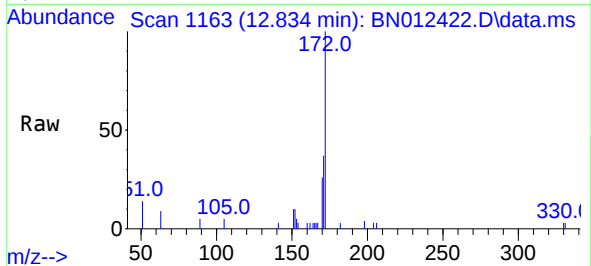




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

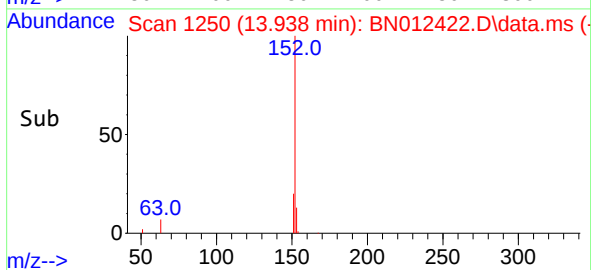
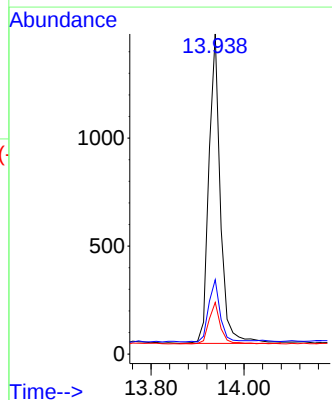
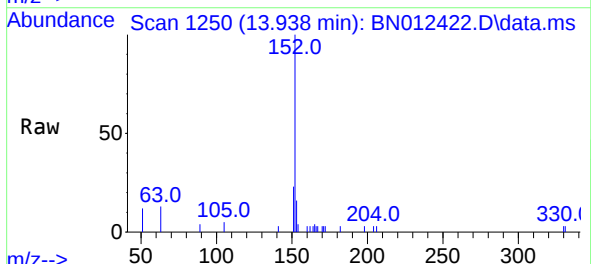
Instrument :
BNA_N
ClientSampleId :
CS-42MS

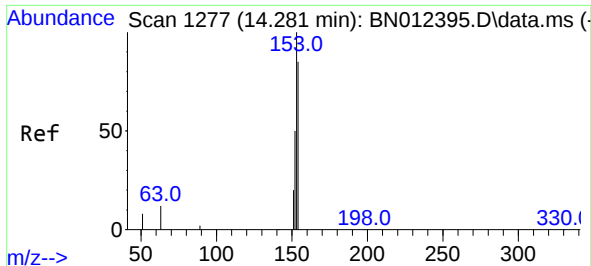
Tgt Ion:	172	Resp:	2674
Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.2	42.4
170	25.6	20.0	30.0



#16
Acenaphthylene
Concen: 0.29 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:	152	Resp:	2485
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.5	10.6	16.0

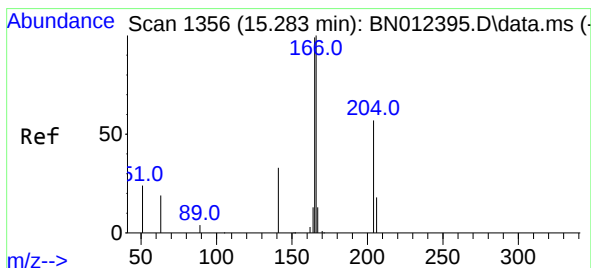
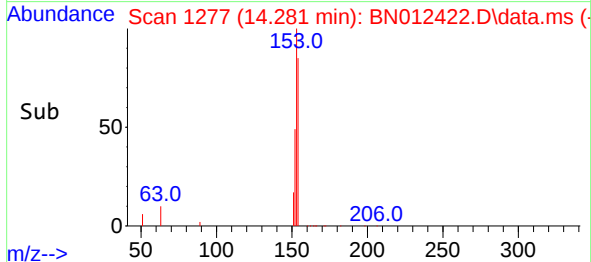
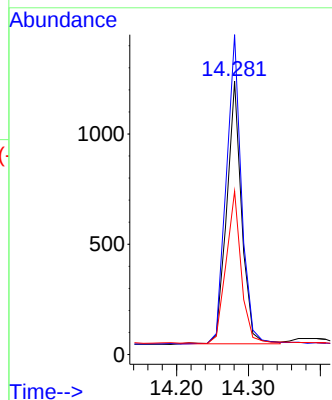
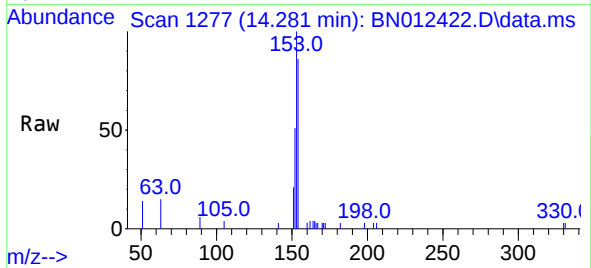




#17
Acenaphthene
Concen: 0.32 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

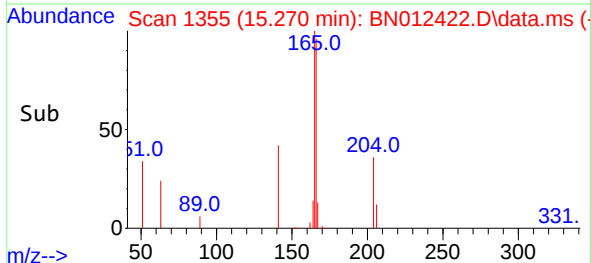
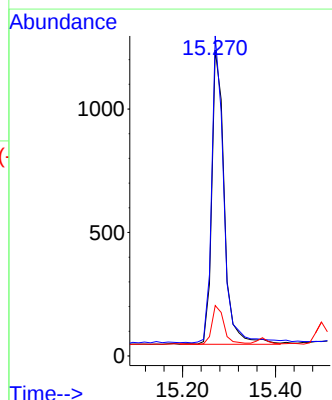
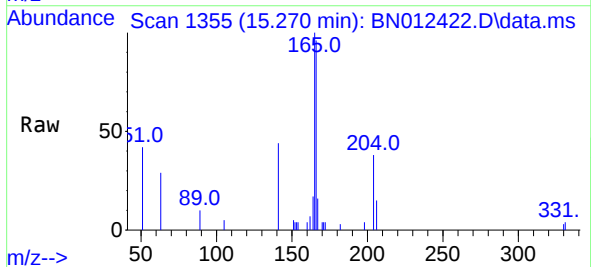
Instrument :
BNA_N
ClientSampleId :
CS-42MS

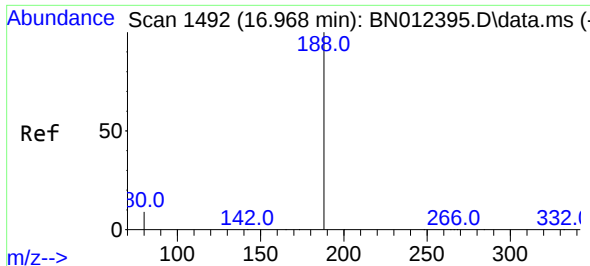
Tgt Ion:154 Resp: 1717
Ion Ratio Lower Upper
154 100
153 121.2 83.6 125.4
152 59.2 43.9 65.9



#18
Fluorene
Concen: 0.32 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:166 Resp: 2235
Ion Ratio Lower Upper
166 100
165 100.7 78.6 118.0
167 12.8 10.7 16.1

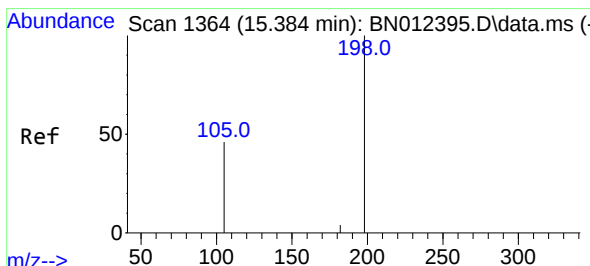
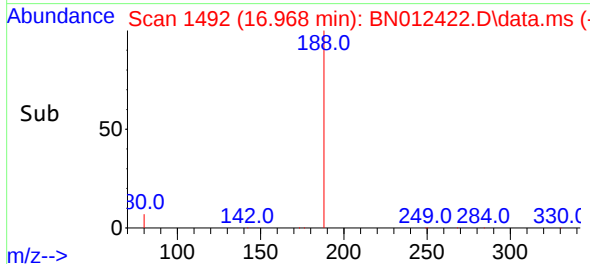
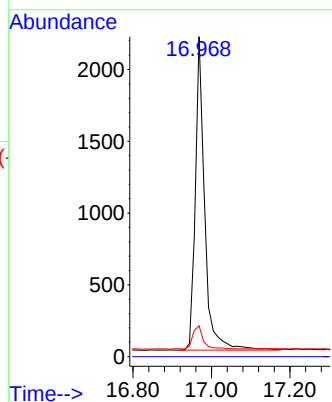
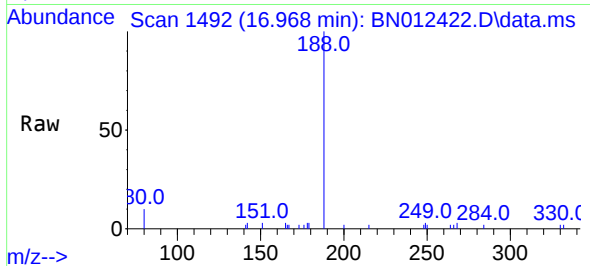




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

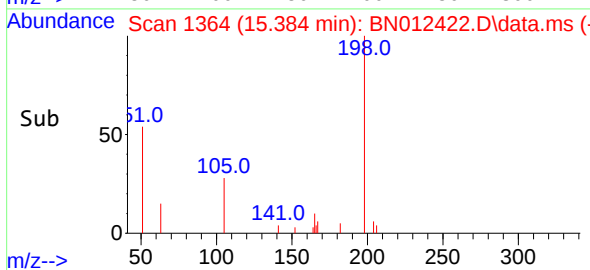
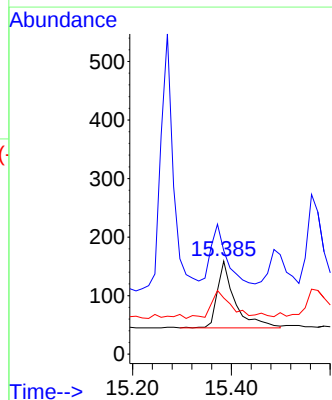
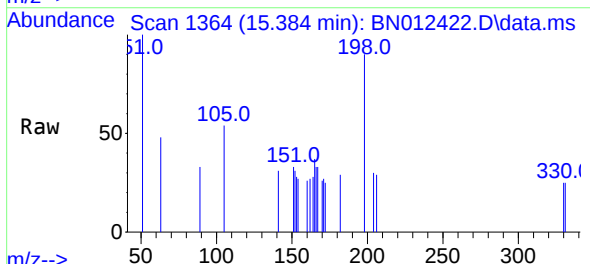
Instrument :
BNA_N
ClientSampleId :
CS-42MS

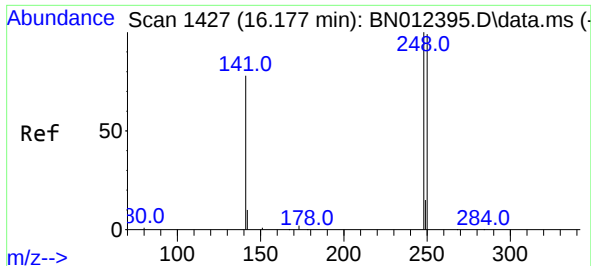
Tgt Ion:188	Resp:	3629
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.6	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.384 min Scan# 1364
Delta R.T. -0.013 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:198	Resp:	282
Ion Ratio	Lower	Upper
198	100	
51	111.3	43.5
105	60.4	27.2

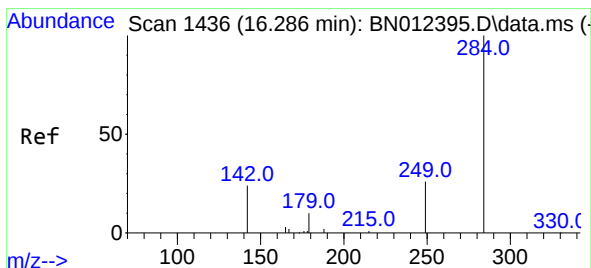
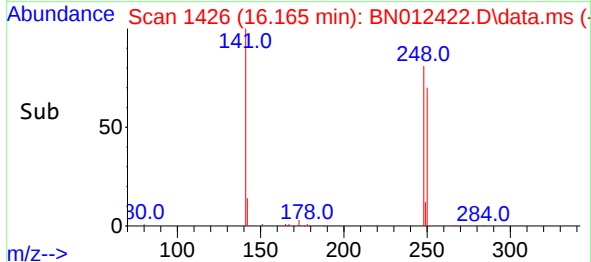
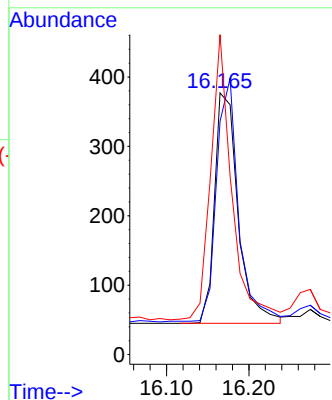
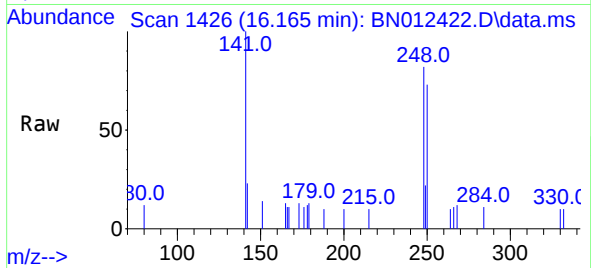




#21
4-Bromophenyl-phenylether
Concen: 0.30 ng
RT: 16.165 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

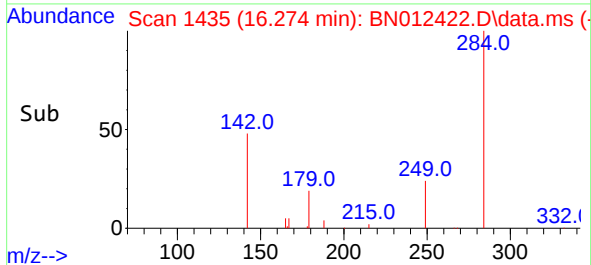
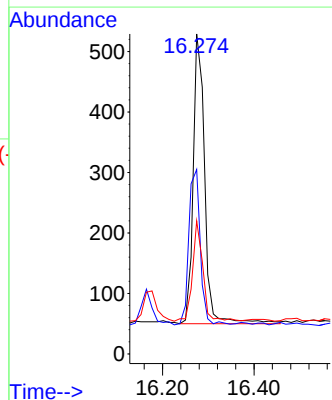
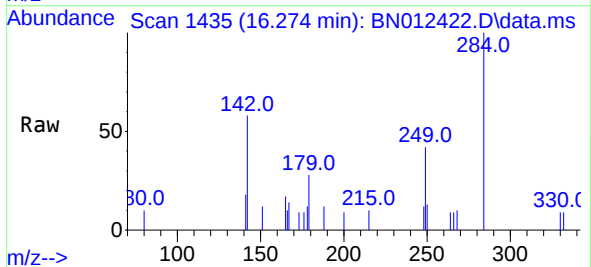
Instrument :
BNA_N
ClientSampled :
CS-42MS

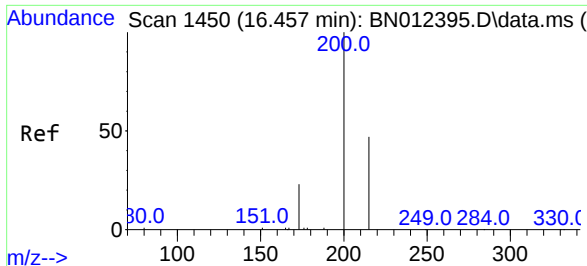
Tgt Ion:248 Resp: 659
Ion Ratio Lower Upper
248 100
250 89.1 77.3 115.9
141 122.3 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.31 ng
RT: 16.274 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:284 Resp: 835
Ion Ratio Lower Upper
284 100
142 53.4 32.0 48.0#
249 31.3 27.0 40.6

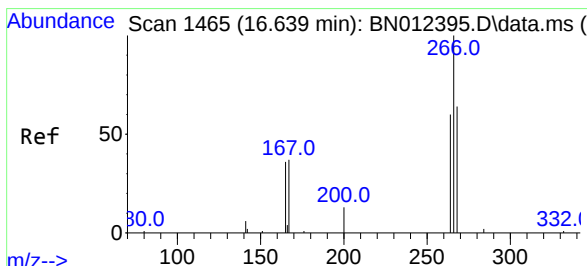
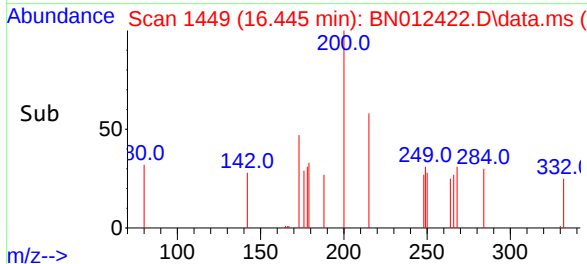
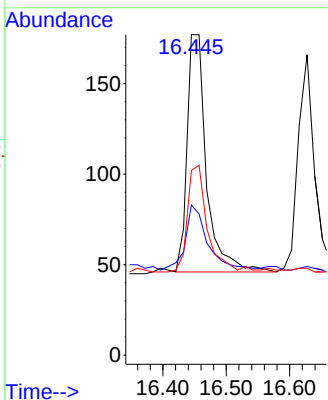
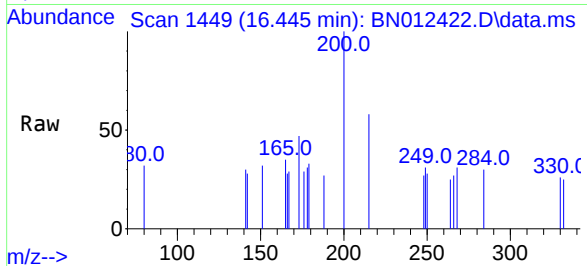




#23
Atrazine
Concen: 0.13 ng
RT: 16.445 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

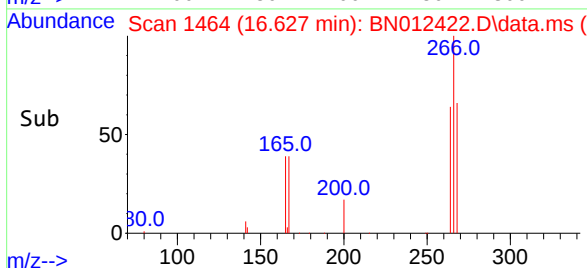
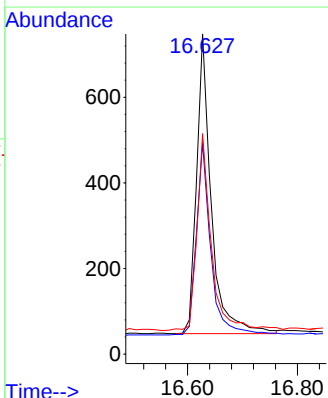
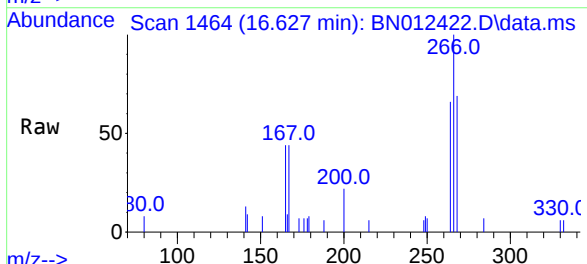
Instrument :
BNA_N
ClientSampled :
CS-42MS

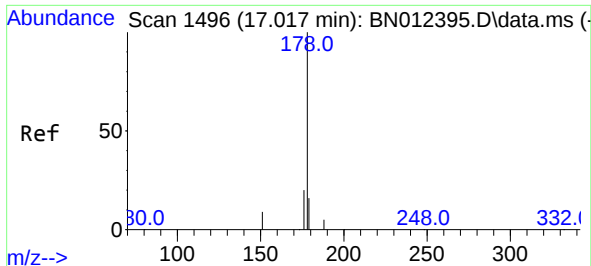
Tgt Ion:200 Resp: 278
Ion Ratio Lower Upper
200 100
173 46.9 22.8 34.2#
215 57.6 38.1 57.1#



#24
Pentachlorophenol
Concen: 1.05 ng
RT: 16.627 min Scan# 1464
Delta R.T. -0.012 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:266 Resp: 1303
Ion Ratio Lower Upper
266 100
264 63.1 50.9 76.3
268 63.8 51.5 77.3

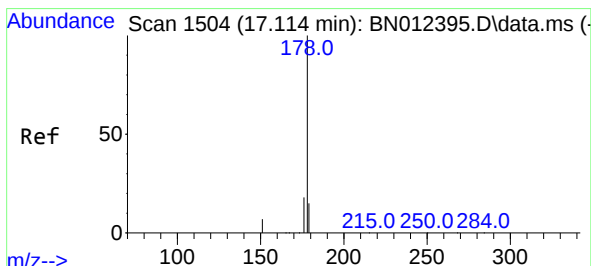
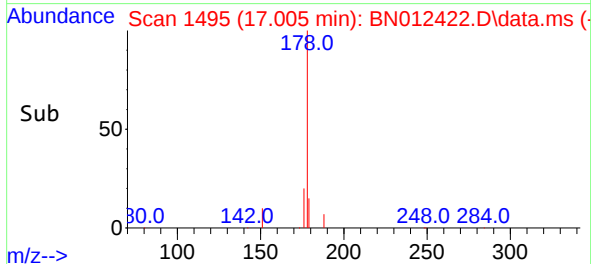
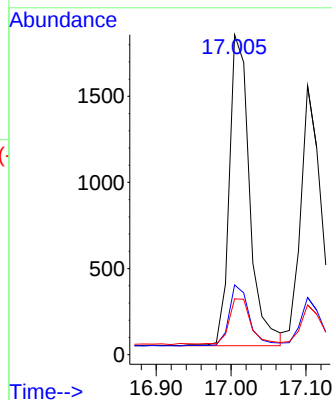
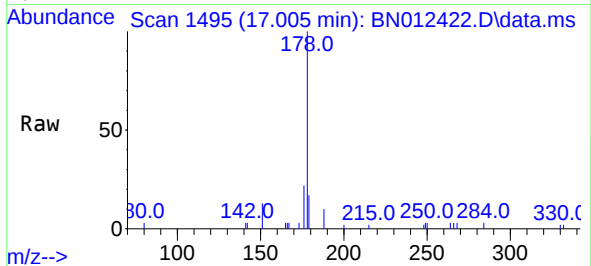




#25
Phenanthrene
Concen: 0.32 ng
RT: 17.005 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

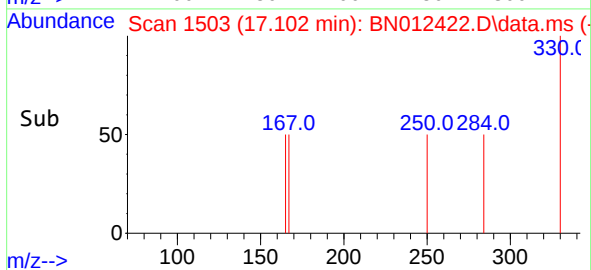
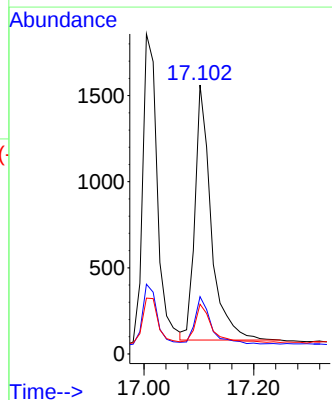
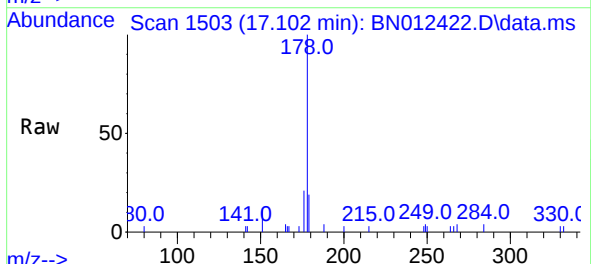
Instrument :
BNA_N
ClientSampled :
CS-42MS

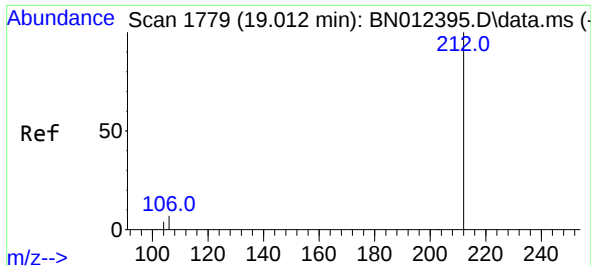
Tgt Ion:178 Resp: 3403
Ion Ratio Lower Upper
178 100
176 19.6 14.8 22.2
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.31 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:178 Resp: 3041
Ion Ratio Lower Upper
178 100
176 17.8 14.8 22.2
179 15.2 12.5 18.7

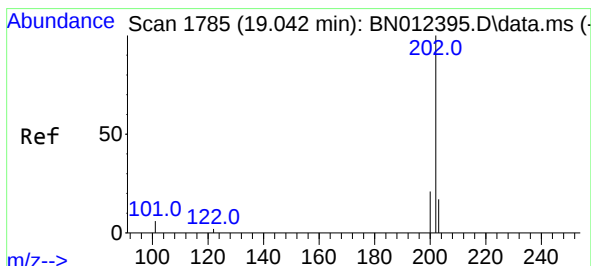
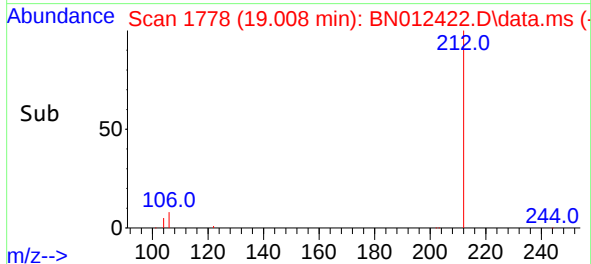
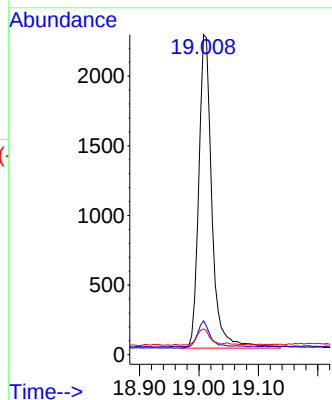
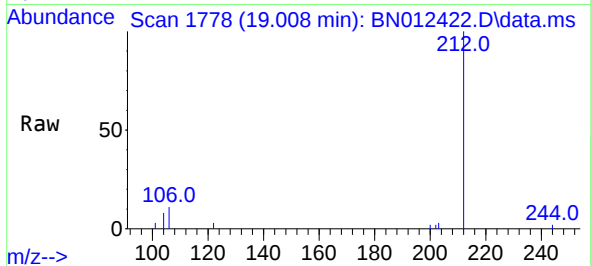




#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 19.008 min Scan# 1778
Delta R.T. -0.005 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

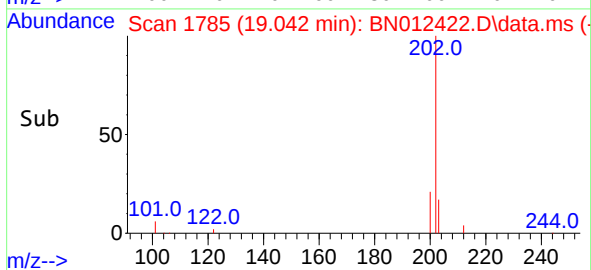
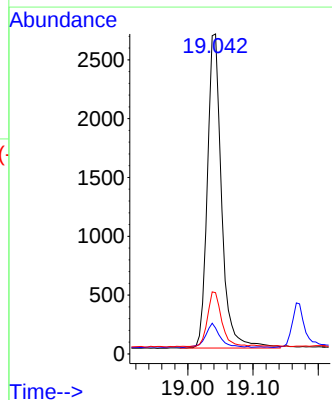
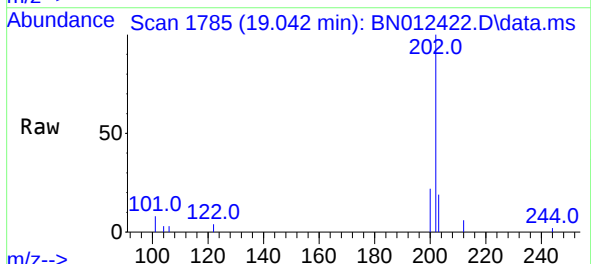
Instrument :
BNA_N
ClientSampleId :
CS-42MS

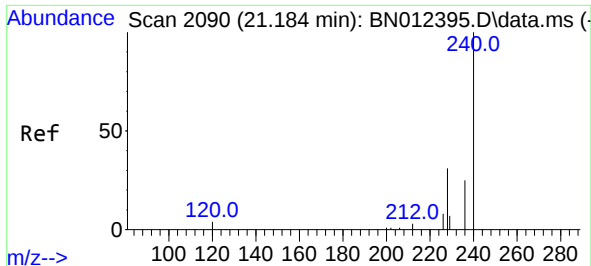
Tgt Ion:212 Resp: 3446
Ion Ratio Lower Upper
212 100
106 7.3 6.8 10.2
104 4.9 4.1 6.1



#28
Fluoranthene
Concen: 0.32 ng
RT: 19.042 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:202 Resp: 4050
Ion Ratio Lower Upper
202 100
101 7.7 5.8 8.6
203 17.7 13.7 20.5

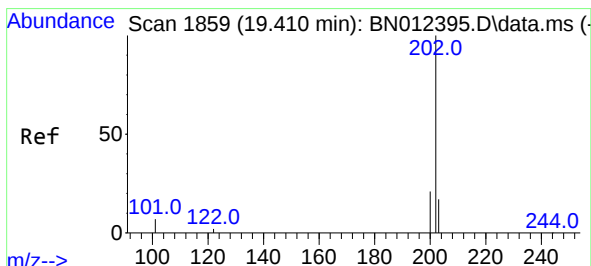
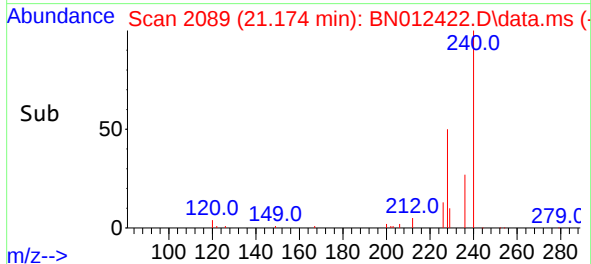
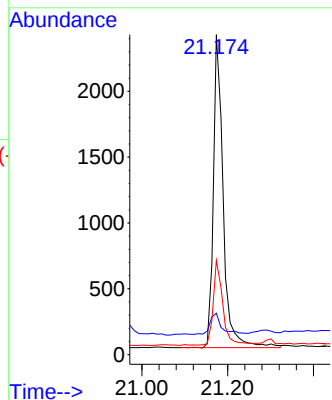
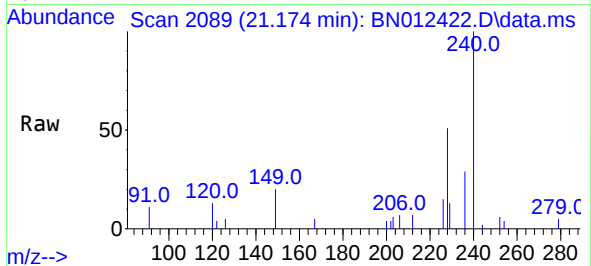




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.174 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

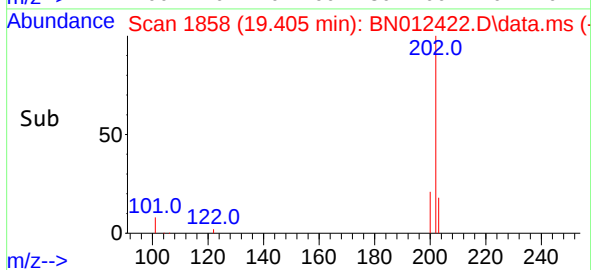
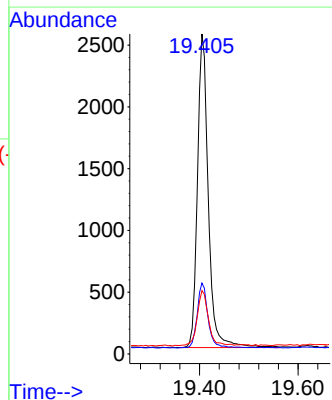
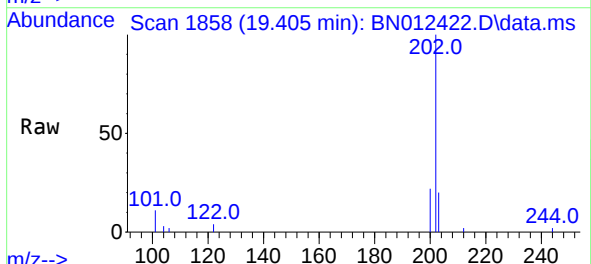
Instrument :
BNA_N
ClientSampleId :
CS-42MS

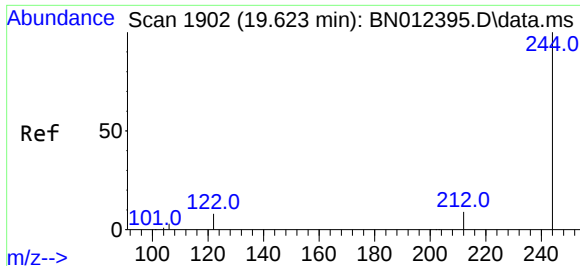
Tgt Ion:240 Resp: 3793
Ion Ratio Lower Upper
240 100
120 13.0 5.3 7.9#
236 29.5 21.8 32.8



#30
Pyrene
Concen: 0.30 ng
RT: 19.405 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:202 Resp: 3876
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 18.7 13.8 20.8

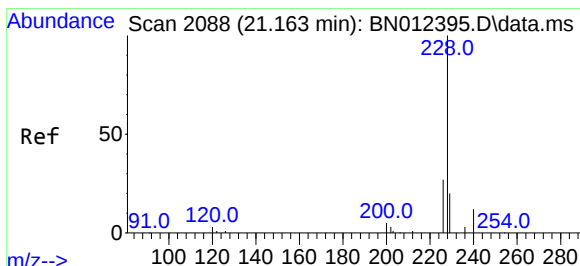
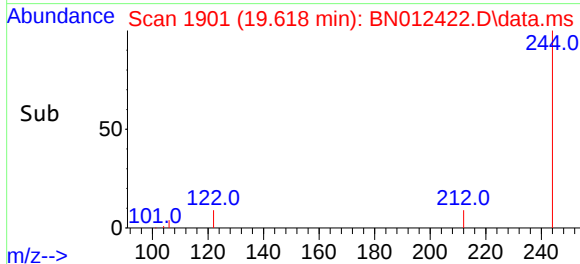
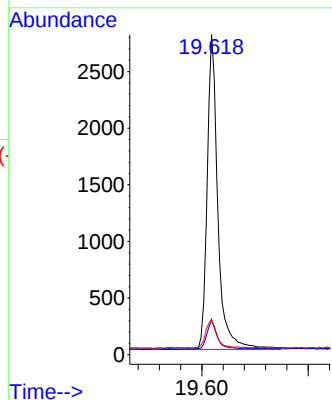
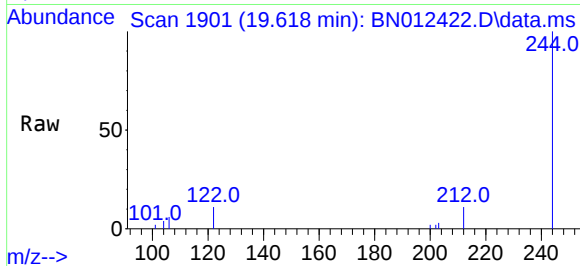




#31
Terphenyl-d14
Concen: 0.44 ng
RT: 19.618 min Scan# 1901
Delta R.T. -0.005 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

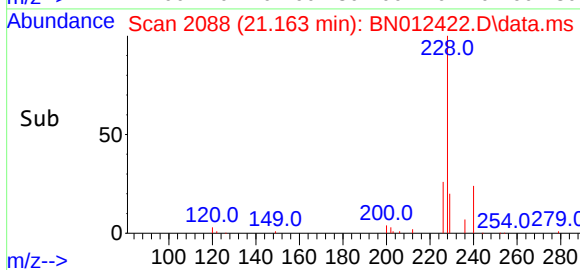
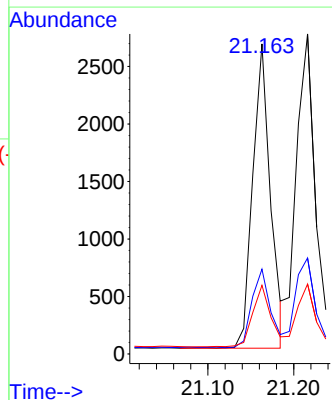
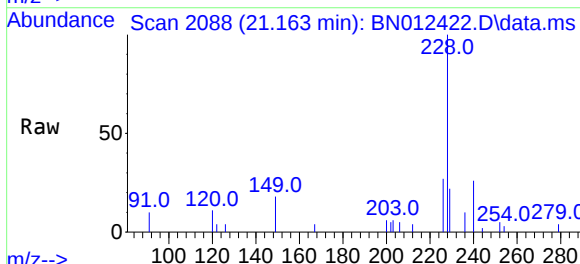
Instrument :
BNA_N
ClientSampleId :
CS-42MS

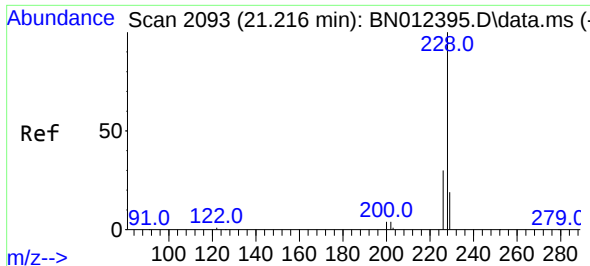
Tgt Ion:244 Resp: 3884
Ion Ratio Lower Upper
244 100
212 10.7 7.3 10.9
122 11.1 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.163 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:228 Resp: 3801
Ion Ratio Lower Upper
228 100
226 27.4 22.3 33.5
229 22.2 15.7 23.5

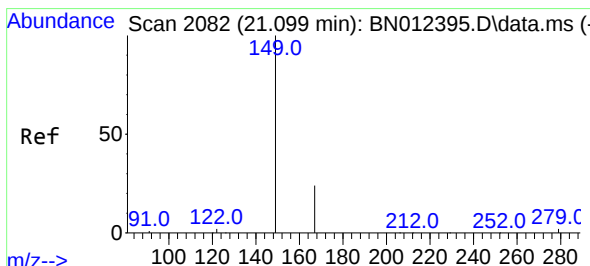
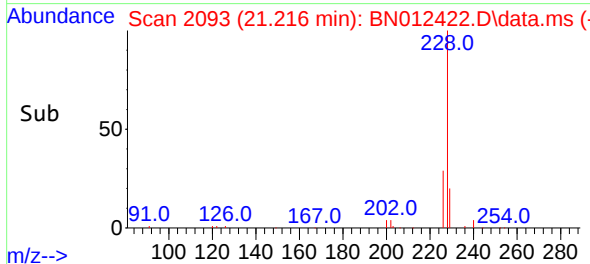
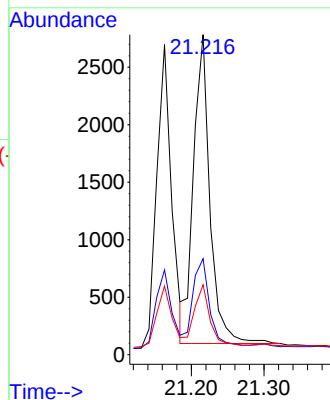
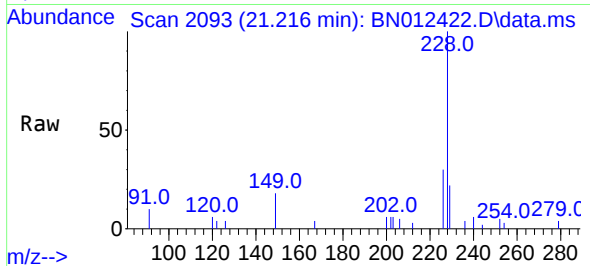




#33
Chrysene
Concen: 0.32 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

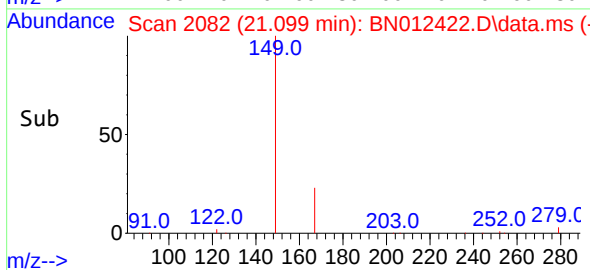
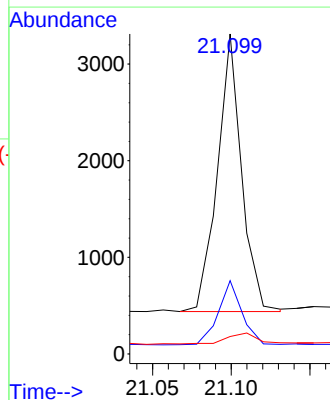
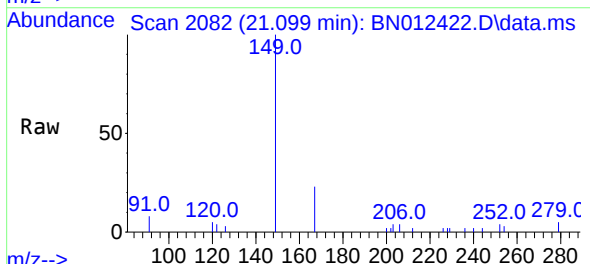
Instrument :
BNA_N
ClientSampleId :
CS-42MS

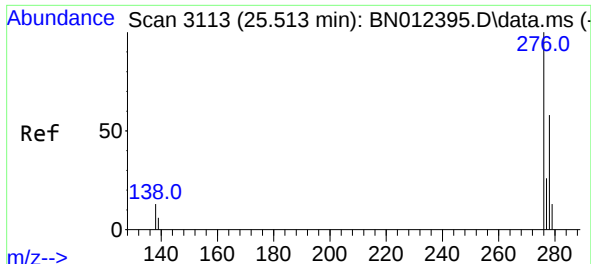
Tgt Ion:	228	Resp:	4201
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	21.9	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.40 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:	149	Resp:	3057
Ion	Ratio	Lower	Upper
149	100		
167	22.5	23.2	34.8#
279	4.9	3.9	5.9

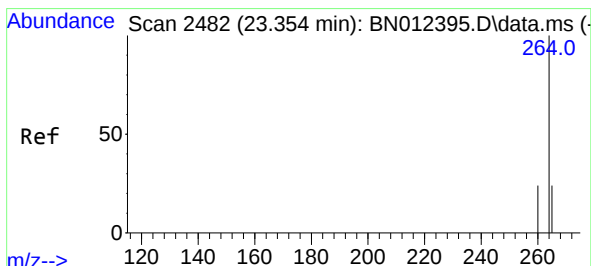
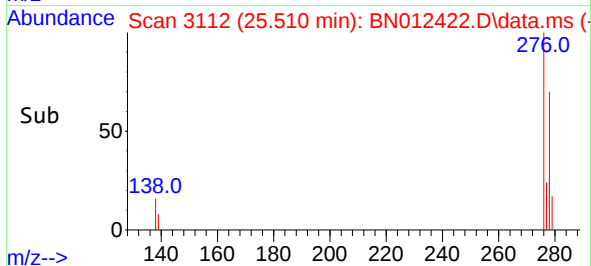
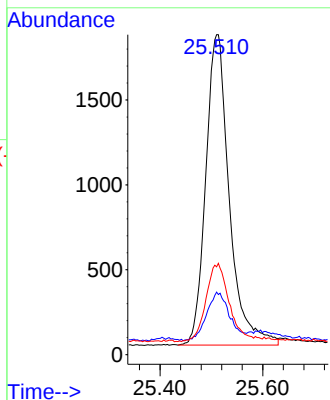
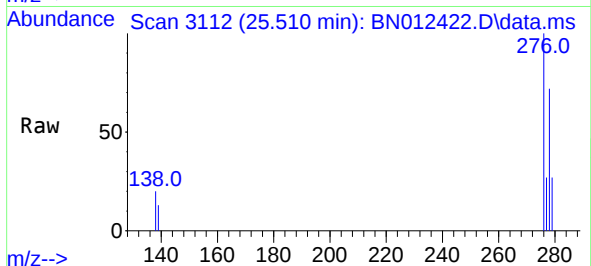




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.31 ng
RT: 25.510 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

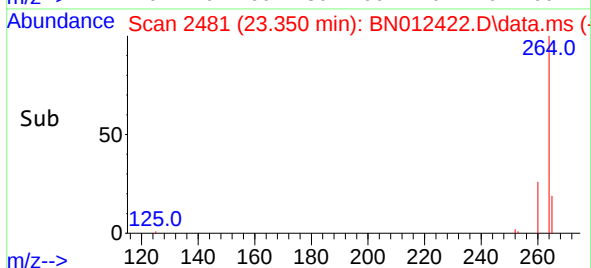
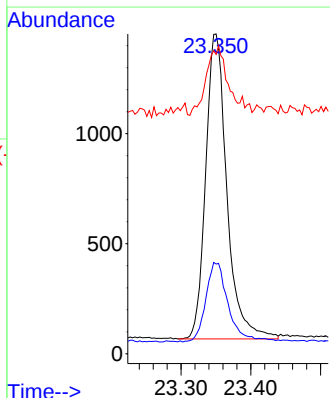
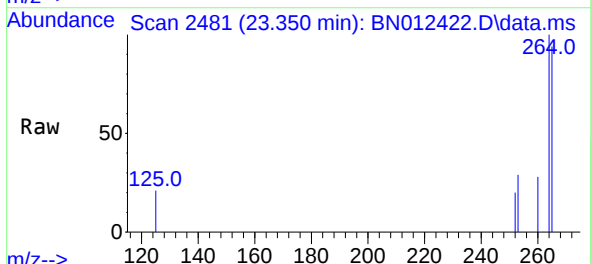
Instrument :
BNA_N
ClientSampled :
CS-42MS

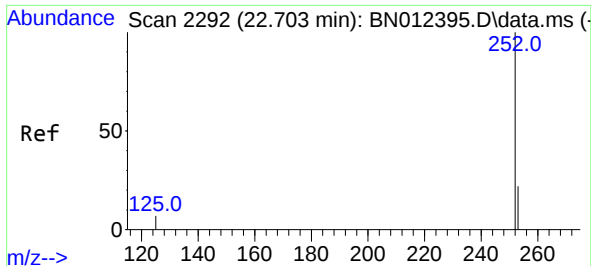
Tgt Ion:276 Resp: 5821
Ion Ratio Lower Upper
276 100
138 15.4 13.3 19.9
277 24.5 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.350 min Scan# 2481
Delta R.T. -0.003 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:264 Resp: 2923
Ion Ratio Lower Upper
264 100
260 28.1 19.8 29.6
265 93.6 51.4 77.0#

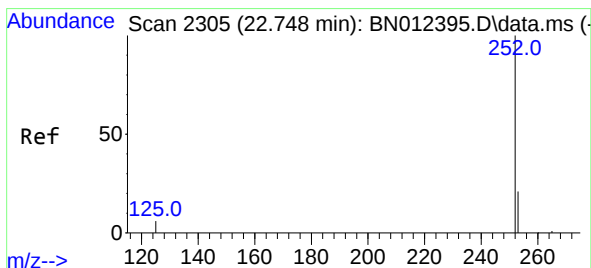
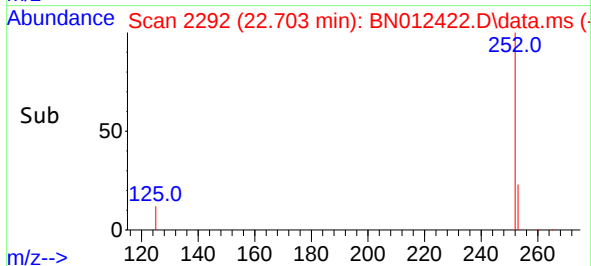
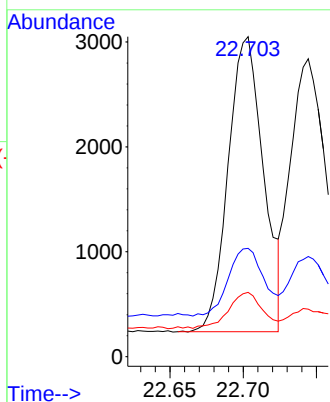
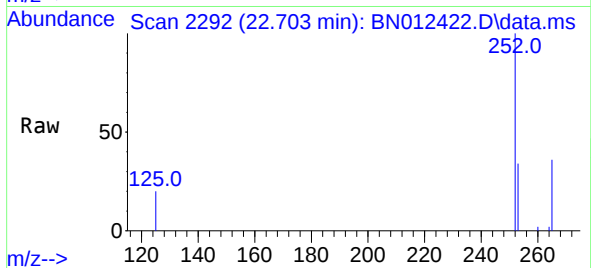




#37
Benzo(b)fluoranthene
Concen: 0.51 ng
RT: 22.703 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

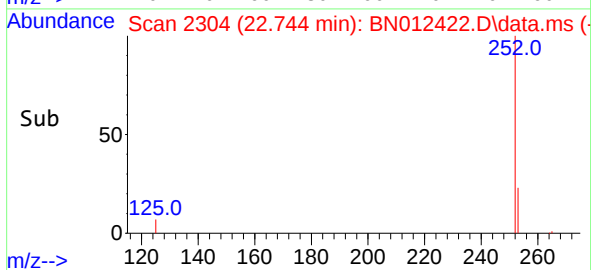
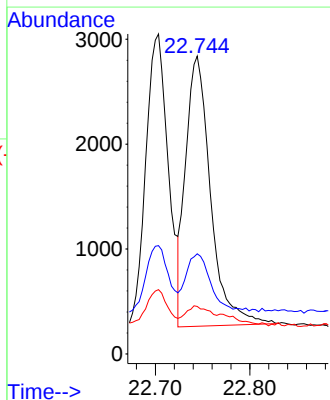
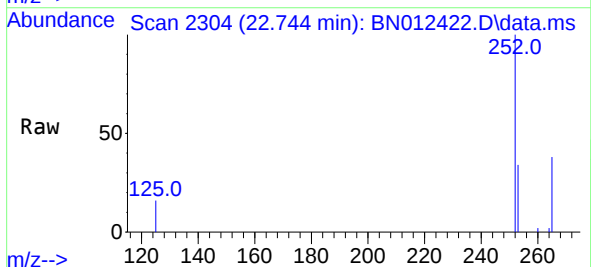
Instrument :
BNA_N
ClientSampleId :
CS-42MS

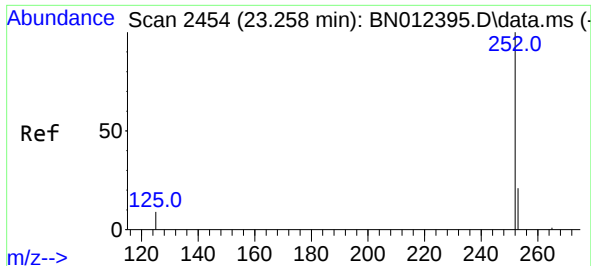
Tgt Ion:252 Resp: 4715
Ion Ratio Lower Upper
252 100
253 33.9 20.1 30.1#
125 20.1 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 22.744 min Scan# 2304
Delta R.T. -0.003 min
Lab File: BN012422.D
Acq: 28 Oct 2020 15:22

Tgt Ion:252 Resp: 4722
Ion Ratio Lower Upper
252 100
253 33.6 19.8 29.8#
125 15.9 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.41 ng

RT: 23.258 min Scan# 2454

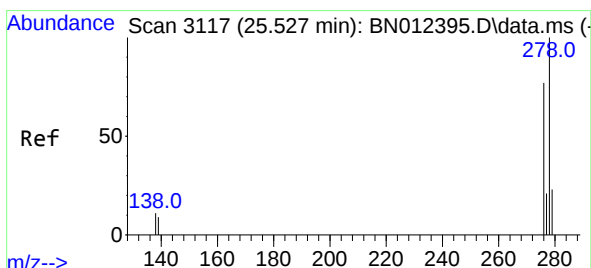
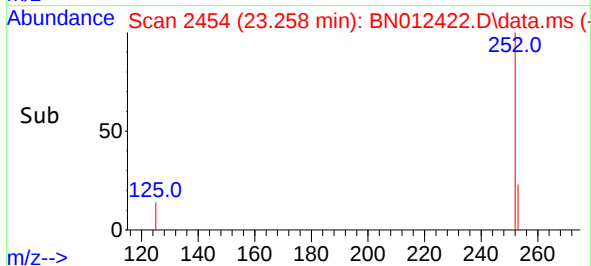
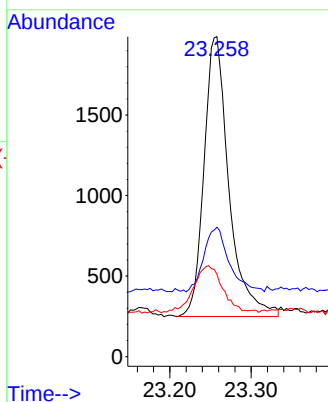
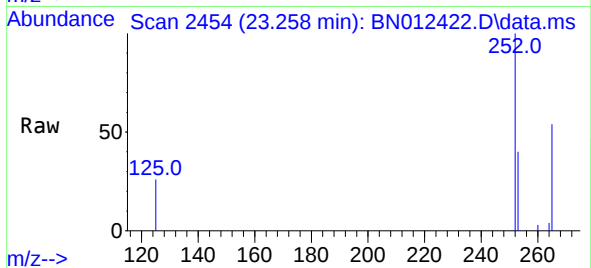
Delta R.T. -0.003 min

Lab File: BN012422.D

Acq: 28 Oct 2020 15:22

Tgt Ion:	252	Resp:	3701
Ion	Ratio	Lower	Upper
252	100		
253	40.5	21.3	31.9#
125	25.7	8.3	12.5#

Instrument :
BNA_N
ClientSampleId :
CS-42MS



#40

Dibenzo(a,h)anthracene

Concen: 0.50 ng

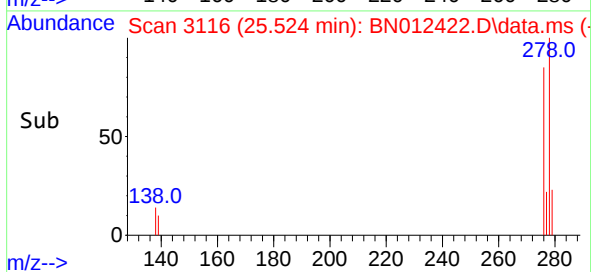
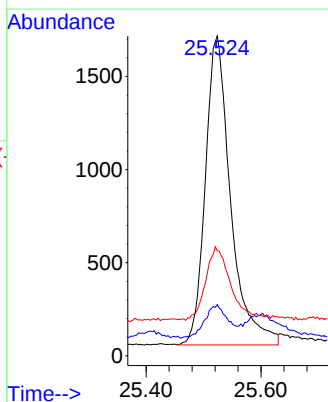
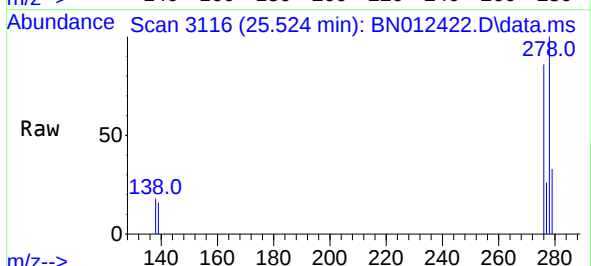
RT: 25.524 min Scan# 3116

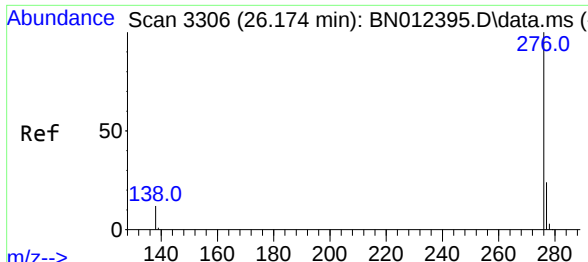
Delta R.T. -0.003 min

Lab File: BN012422.D

Acq: 28 Oct 2020 15:22

Tgt Ion:	278	Resp:	5071
Ion	Ratio	Lower	Upper
278	100		
139	16.0	9.3	13.9#
279	32.9	21.6	32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.49 ng
 RT: 26.164 min Scan# 3303
 Delta R.T. -0.007 min
 Lab File: BN012422.D
 Acq: 28 Oct 2020 15:22

Instrument :
 BNA_N
 ClientSampleId :
 CS-42MS

Tgt Ion:	276	Resp:	5169
Ion	Ratio	Lower	Upper
276	100		
277	27.0	19.8	29.8
138	18.4	11.7	17.5#

