

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110420\
 Data File : BN012493.D
 Acq On : 04 Nov 2020 17:44
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 04 18:16:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 18:15:52 2020
 Response via : Initial Calibration

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

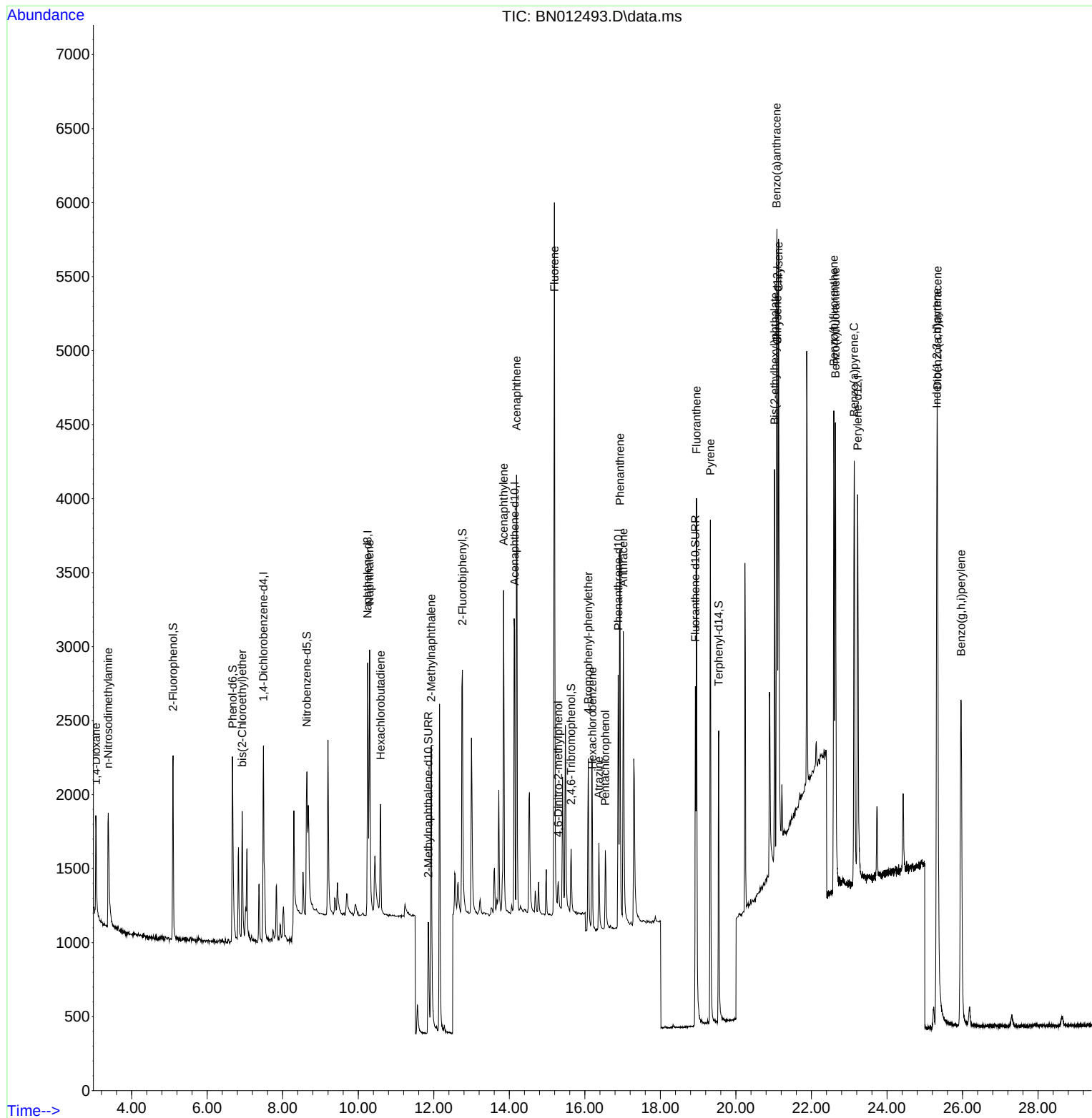
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.489	152	624	0.40	ng	# 0.00
7) Naphthalene-d8	10.250	136	2512	0.40	ng	# 0.00
13) Acenaphthene-d10	14.141	164	1388	0.40	ng	0.00
19) Phenanthrene-d10	16.883	188	2842	0.40	ng	# 0.00
29) Chrysene-d12	21.099	240	2951	0.40	ng	# 0.00
36) Perylene-d12	23.224	264	3551	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.098	112	818	0.37	ng	0.00
5) Phenol-d6	6.676	99	971	0.36	ng	0.00
8) Nitrobenzene-d5	8.640	82	1061	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	11.855	152	1429	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.638	330	346	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.758	172	1960	0.38	ng	0.00
27) Fluoranthene-d10	18.928	212	3088	0.35	ng	0.00
31) Terphenyl-d14	19.544	244	2557	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.060	88	369	0.35	ng	# 81
3) n-Nitrosodimethylamine	3.382	42	963	0.37	ng	# 67
6) bis(2-Chloroethyl)ether	6.926	93	609	0.35	ng	# 85
9) Naphthalene	10.301	128	2515	0.35	ng	96
10) Hexachlorobutadiene	10.592	225	560	0.38	ng	# 97
12) 2-Methylnaphthalene	11.931	142	1612	0.35	ng	# 87
16) Acenaphthylene	13.849	152	2411	0.35	ng	99
17) Acenaphthene	14.192	154	1537	0.35	ng	90
18) Fluorene	15.194	166	1966	0.36	ng	99
20) 4,6-Dinitro-2-methylph...	15.296	198	227	0.39	ng	# 67
21) 4-Bromophenyl-phenylether	16.092	248	573	0.33	ng	92
22) Hexachlorobenzene	16.201	284	775	0.36	ng	# 81
23) Atrazine	16.372	200	597	0.36	ng	90
24) Pentachlorophenol	16.542	266	332	0.34	ng	97
25) Phenanthrene	16.932	178	2986	0.35	ng	97
26) Anthracene	17.017	178	2713	0.34	ng	98
28) Fluoranthene	18.958	202	3510	0.35	ng	99
30) Pyrene	19.325	202	3548	0.35	ng	99
32) Benzo(a)anthracene	21.078	228	3387	0.37	ng	98
33) Chrysene	21.131	228	3528	0.35	ng	99
34) Bis(2-ethylhexyl)phtha...	21.025	149	2215	0.37	ng	91
35) Indeno(1,2,3-cd)pyrene	25.322	276	5714	0.39	ng	96
37) Benzo(b)fluoranthene	22.594	252	3961	0.35	ng	# 89
38) Benzo(k)fluoranthene	22.635	252	4332	0.36	ng	# 90
39) Benzo(a)pyrene	23.131	252	3929	0.36	ng	# 75
40) Dibenzo(a,h)anthracene	25.335	278	4725	0.38	ng	# 91
41) Benzo(g,h,i)perylene	25.962	276	4878	0.38	ng	96

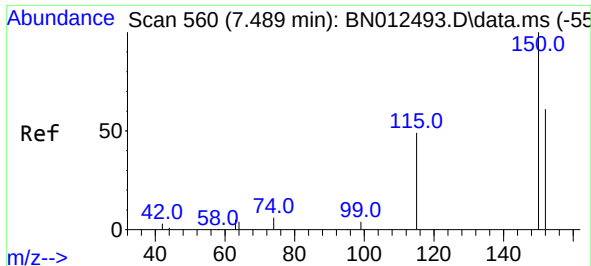
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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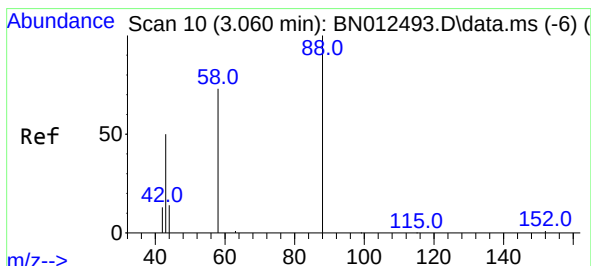
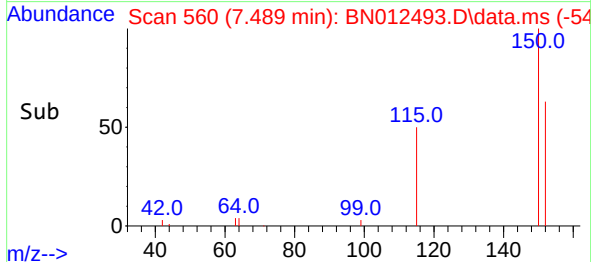
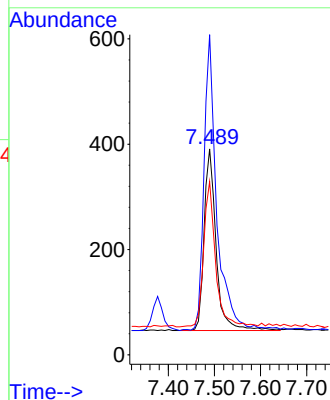
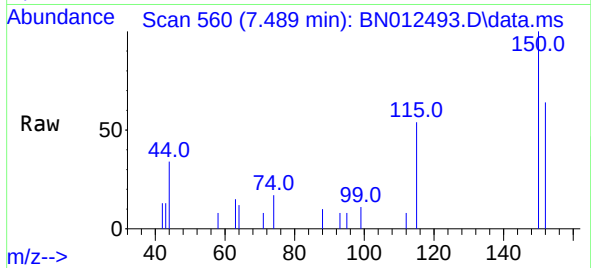




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.489 min Scan# 560
 Delta R.T. 0.000 min
 Lab File: BN012493.D
 Acq: 04 Nov 2020 17:44

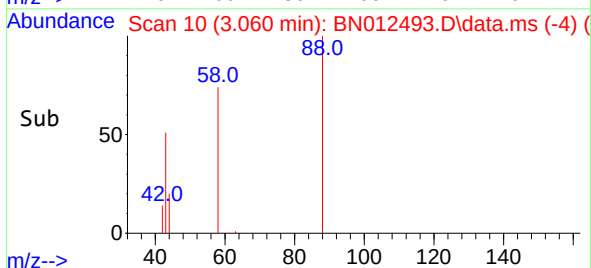
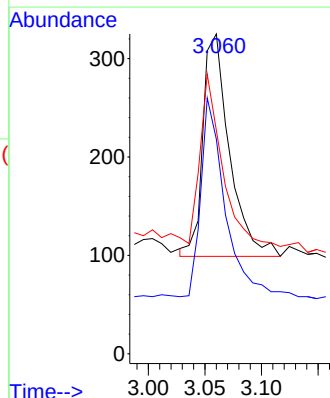
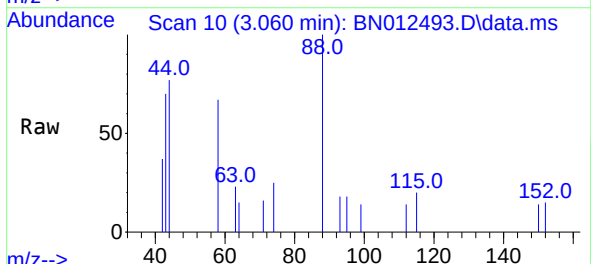
Instrument :
 BNA_N
 ClientSampleId :
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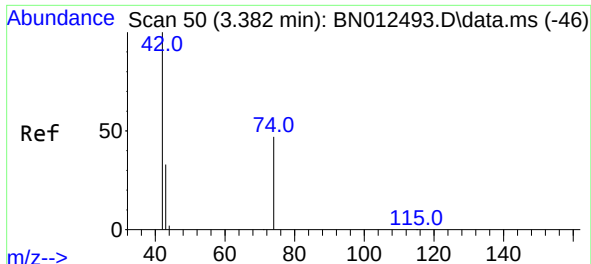
Tgt Ion:152 Resp: 624
 Ion Ratio Lower Upper
 152 100
 150 155.5 116.6 174.8
 115 84.1 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.35 ng
 RT: 3.060 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BN012493.D
 Acq: 04 Nov 2020 17:44

Tgt Ion: 88 Resp: 369
 Ion Ratio Lower Upper
 88 100
 58 81.6 59.4 89.2
 43 64.5 32.3 48.5#

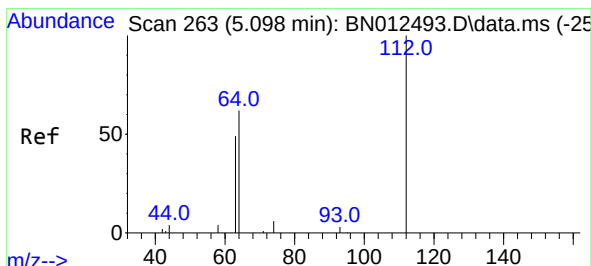
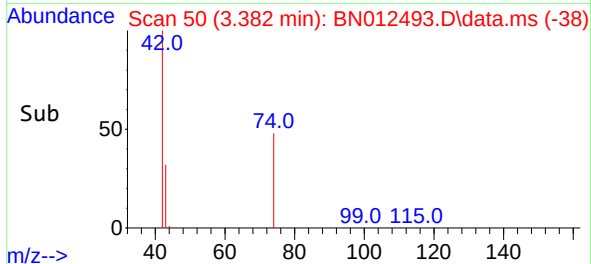
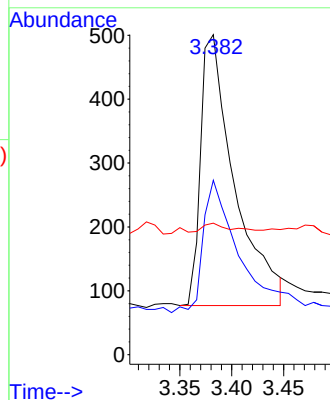
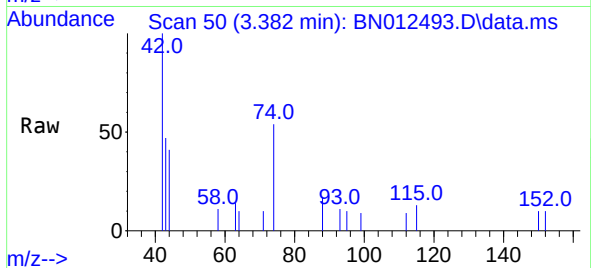




#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.382 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

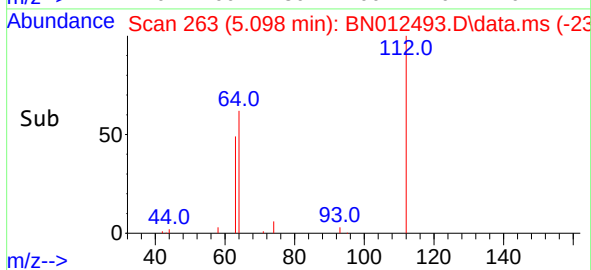
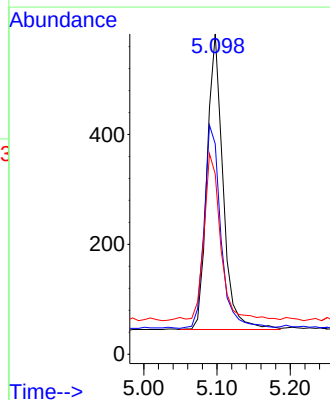
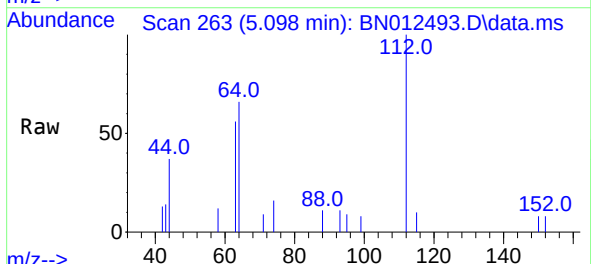
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

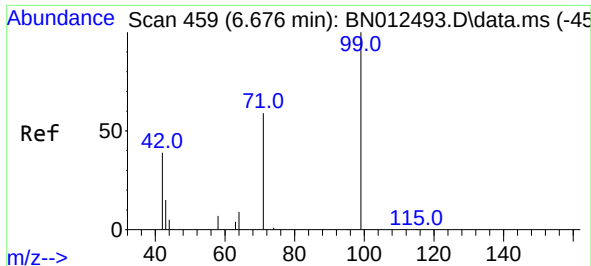
Tgt Ion: 42 Resp: 963
Ion Ratio Lower Upper
42 100
74 50.3 64.4 96.6#
44 2.6 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.098 min Scan# 263
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion: 112 Resp: 818
Ion Ratio Lower Upper
112 100
64 72.0 49.5 74.3
63 60.0 32.0 48.0#

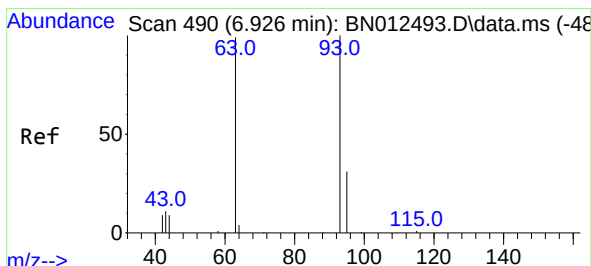
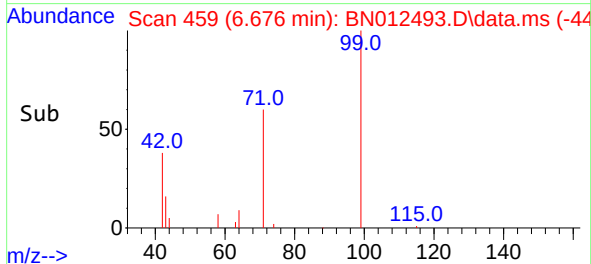
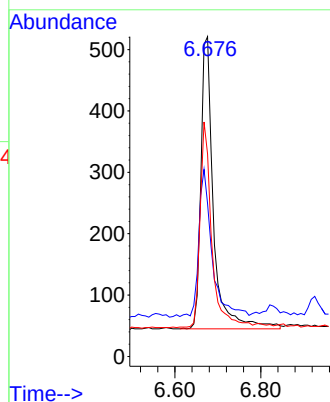
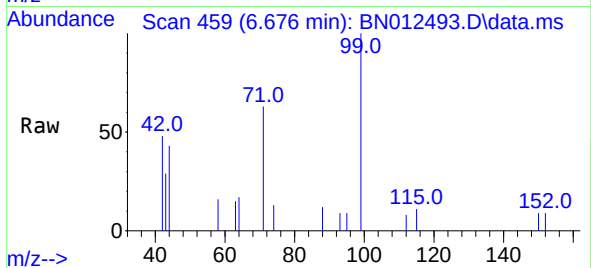




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.676 min Scan# 459
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

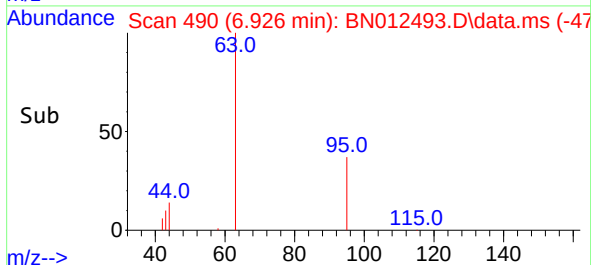
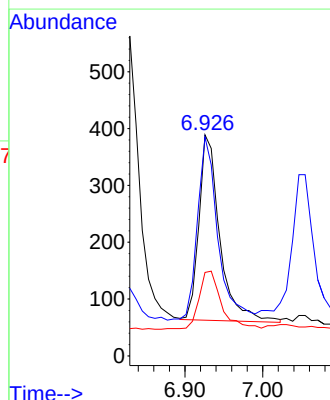
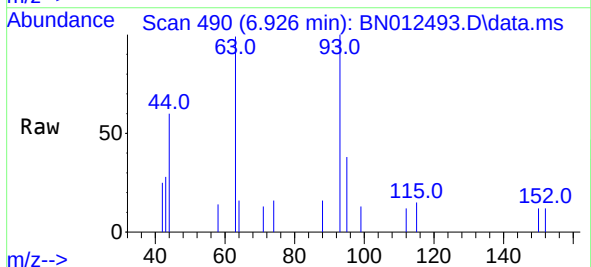
Instrument :
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ClientSampleId :
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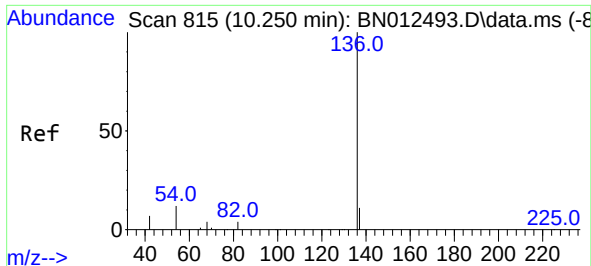
Tgt Ion:	99	Resp:	971
Ion	Ratio	Lower	Upper
99	100		
42	52.5	22.4	33.6#
71	64.9	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.35 ng
RT: 6.926 min Scan# 490
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	93	Resp:	609
Ion	Ratio	Lower	Upper
93	100		
63	96.6	63.1	94.7#
95	33.7	26.1	39.1

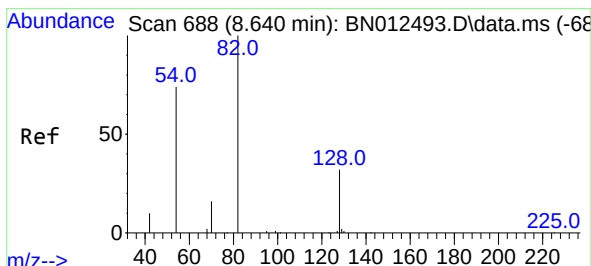
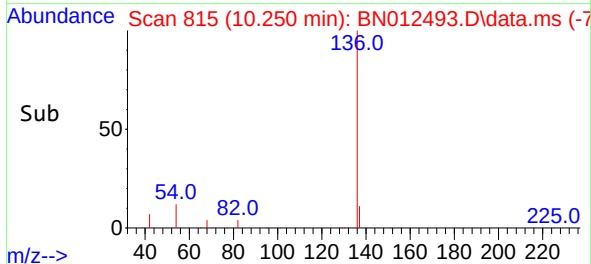
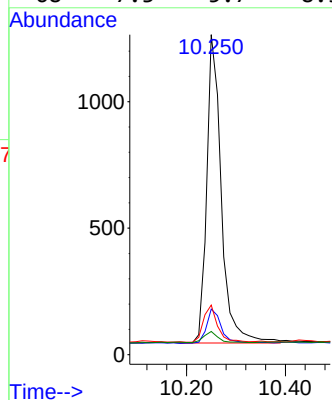
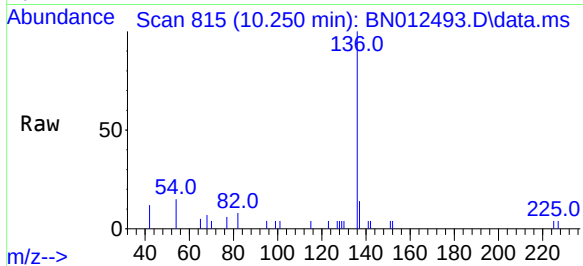




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.250 min Scan# 815
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

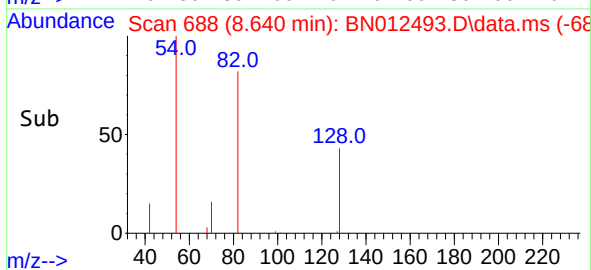
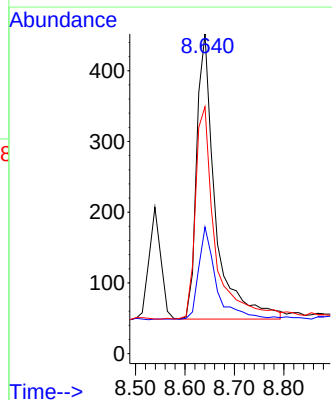
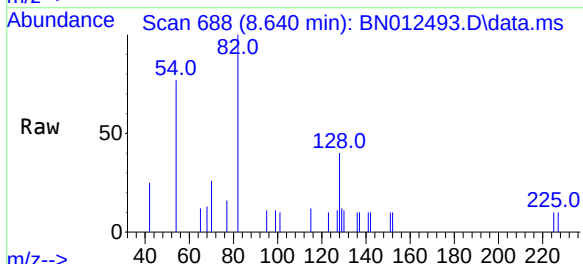
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

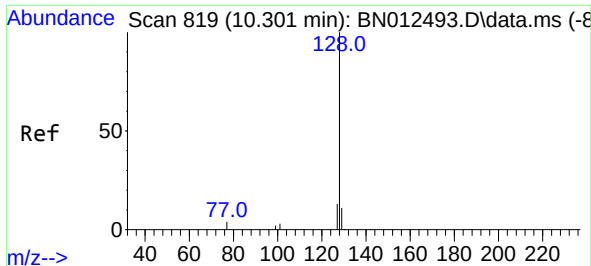
Tgt Ion:	136	Resp:	2512
Ion	Ratio	Lower	Upper
136	100		
137	14.2	10.6	15.8
54	15.5	8.6	12.8#
68	7.3	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.640 min Scan# 688
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	82	Resp:	1061
Ion	Ratio	Lower	Upper
82	100		
128	39.6	30.6	46.0
54	77.2	48.3	72.5#

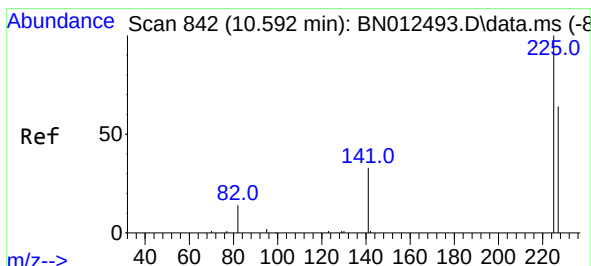
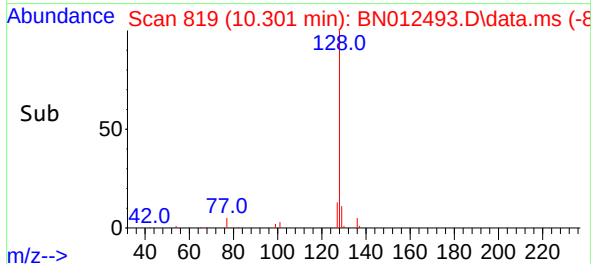
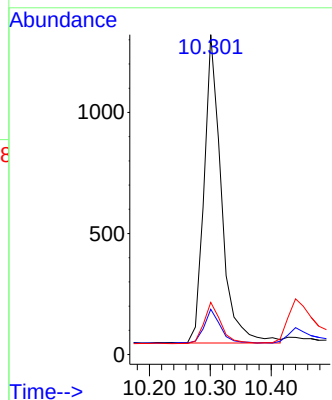
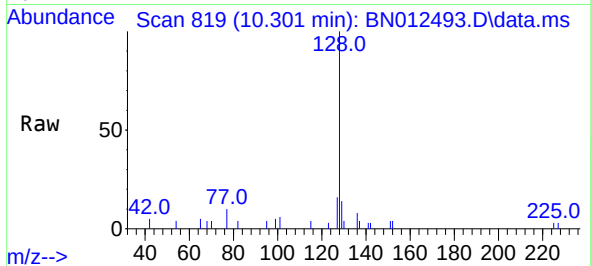




#9
Naphthalene
Concen: 0.35 ng
RT: 10.301 min Scan# 819
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

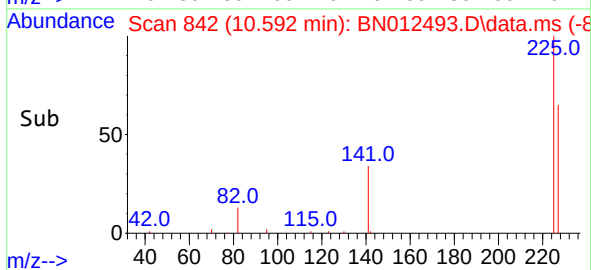
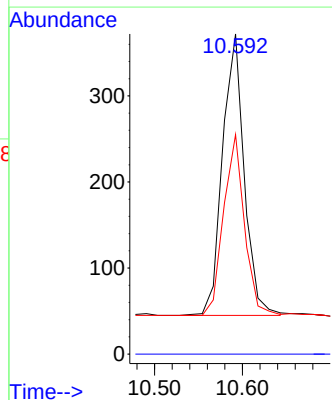
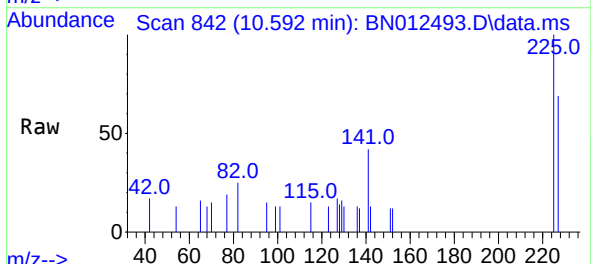
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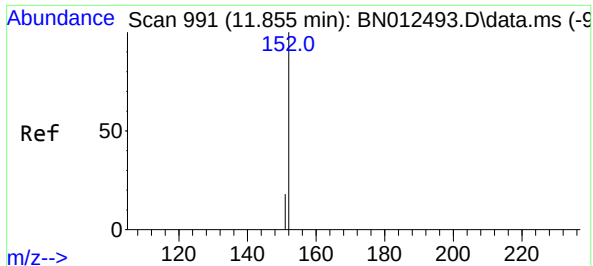
Tgt Ion:	128	Resp:	2515
Ion	Ratio	Lower	Upper
128	100		
129	14.2	9.8	14.8
127	16.4	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.592 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	225	Resp:	560
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.8	51.0	76.6

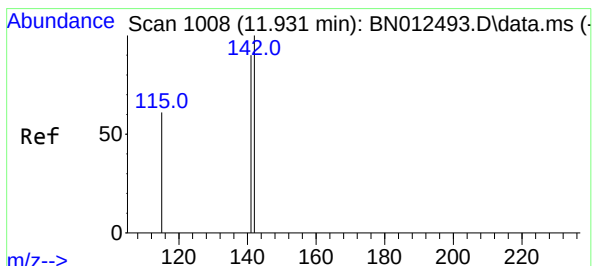
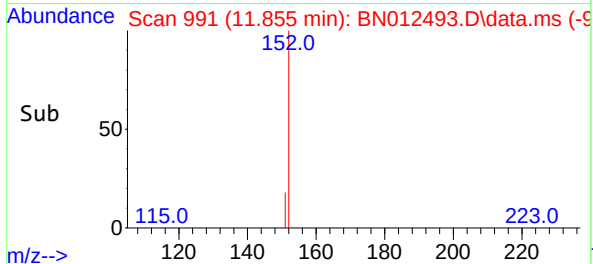
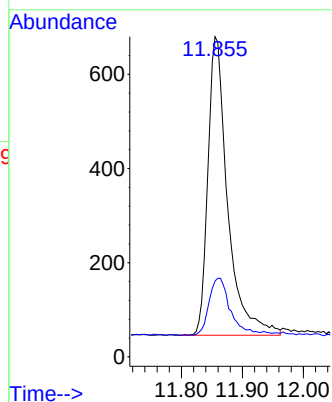
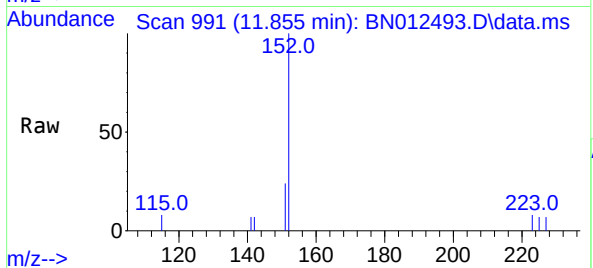




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 11.855 min Scan# 991
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

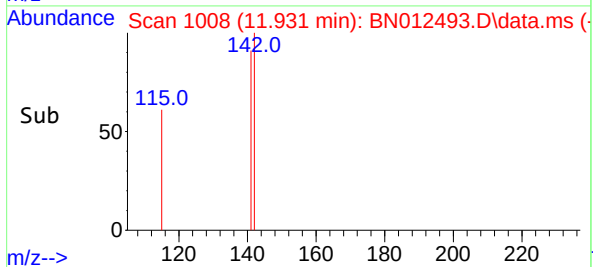
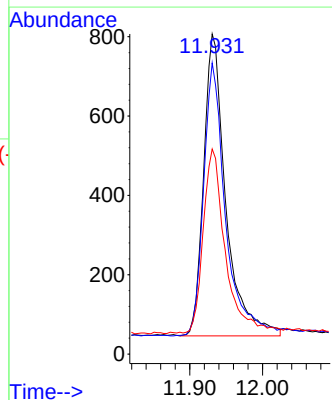
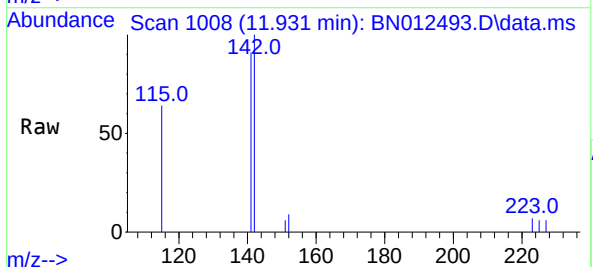
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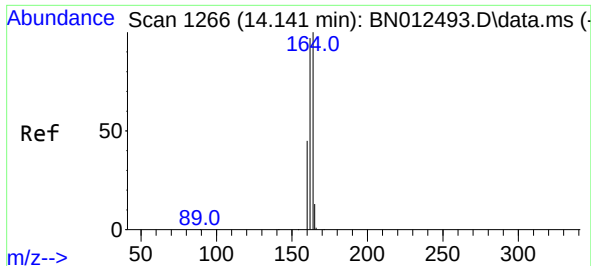
Tgt Ion:152 Resp: 1429
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 11.931 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:142 Resp: 1612
Ion Ratio Lower Upper
142 100
141 91.0 69.4 104.2
115 64.1 35.7 53.5#

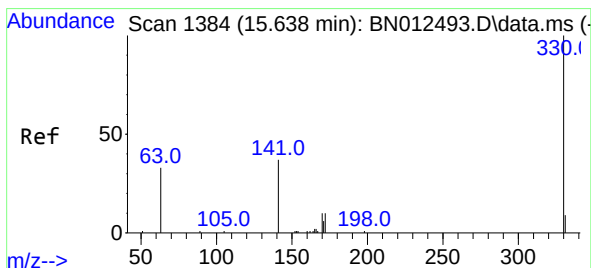
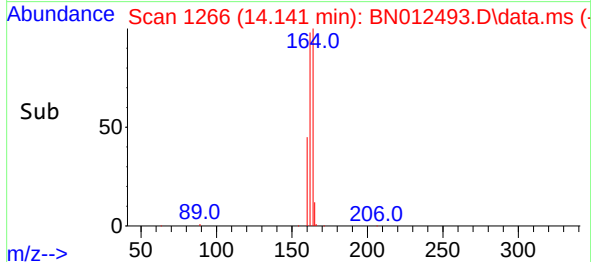
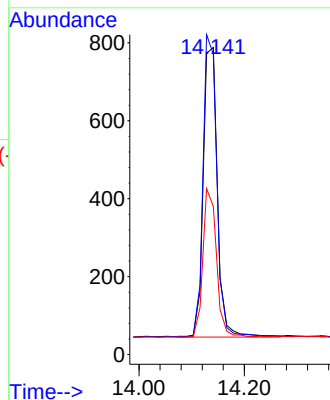
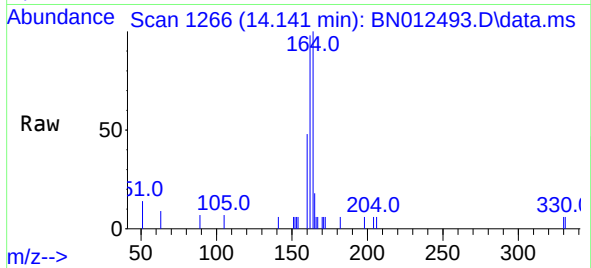




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.141 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

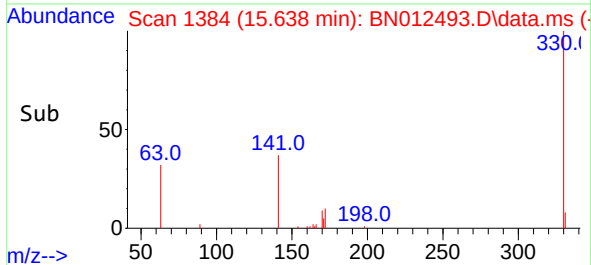
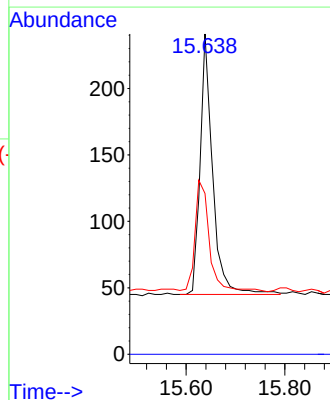
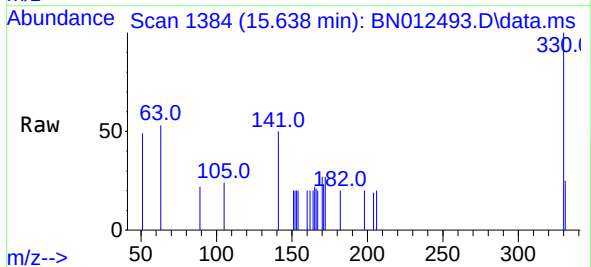
Instrument :
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ClientSampleId :
SSTDICCC0.4

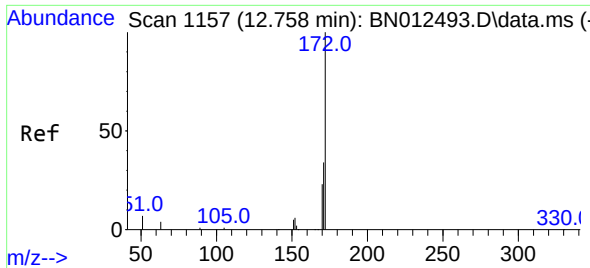
Tgt Ion:164 Resp: 1388
Ion Ratio Lower Upper
164 100
162 97.8 80.6 120.8
160 48.2 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.638 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:330 Resp: 346
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 49.4 34.4 51.6

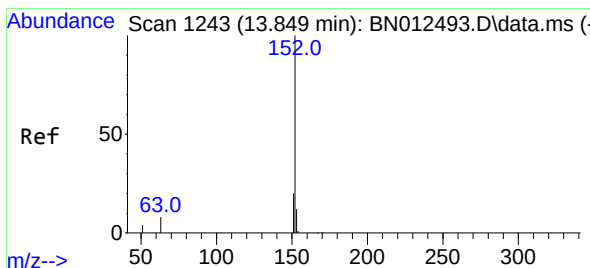
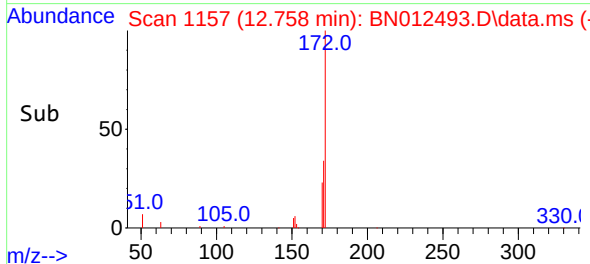
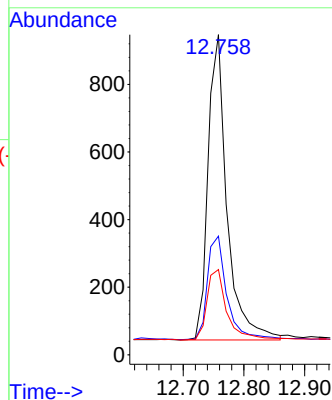
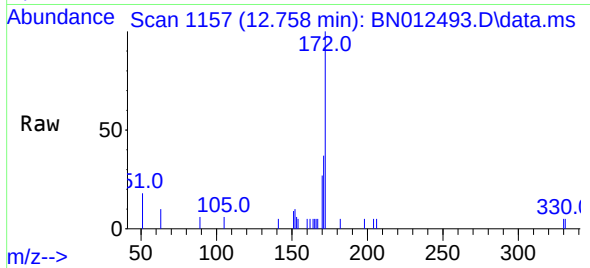




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.758 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

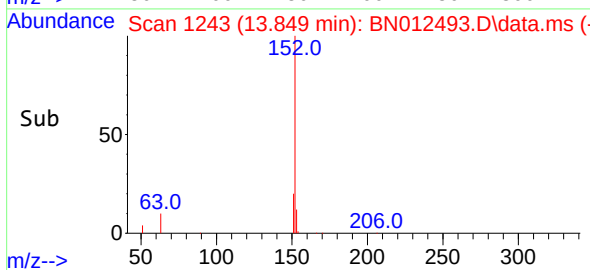
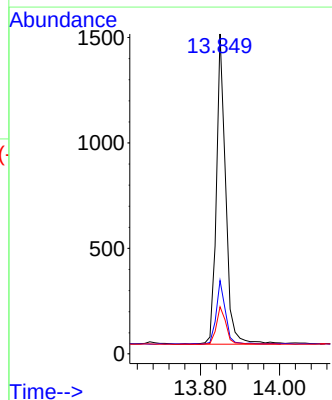
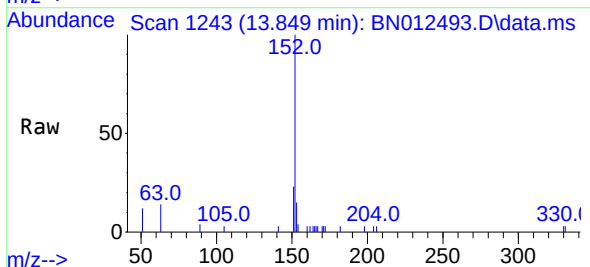
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

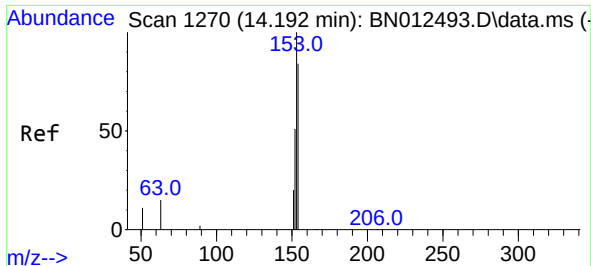
Tgt Ion:	172	Resp:	1960
Ion	Ratio	Lower	Upper
172	100		
171	37.1	28.2	42.4
170	26.6	20.0	30.0



#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.849 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	152	Resp:	2411
Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	12.9	10.6	16.0

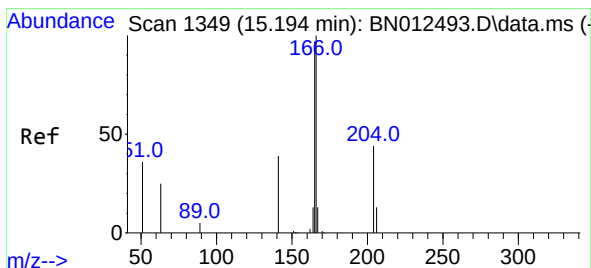
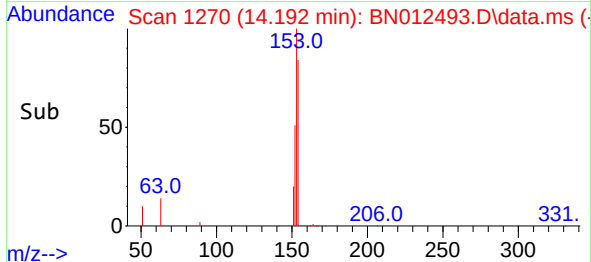
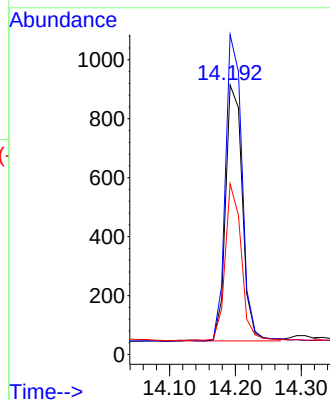
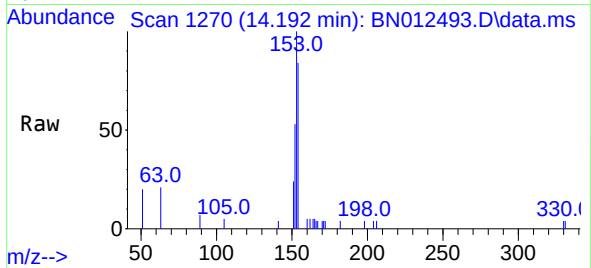




#17
Acenaphthene
Concen: 0.35 ng
RT: 14.192 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

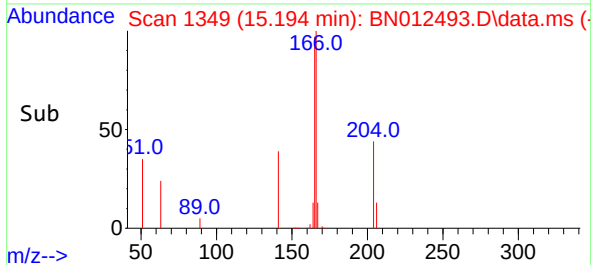
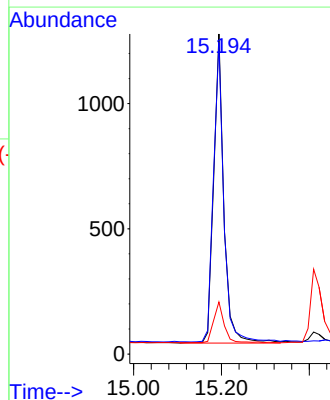
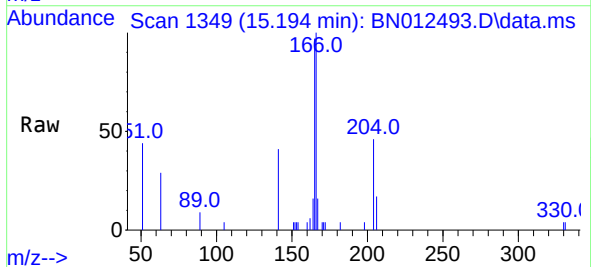
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

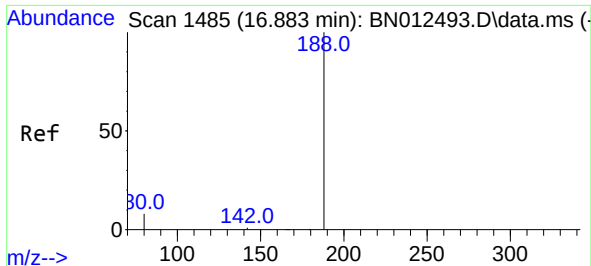
Tgt Ion:154 Resp: 1537
Ion Ratio Lower Upper
154 100
153 118.2 83.6 125.4
152 58.4 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.194 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:166 Resp: 1966
Ion Ratio Lower Upper
166 100
165 98.7 78.6 118.0
167 13.9 10.7 16.1

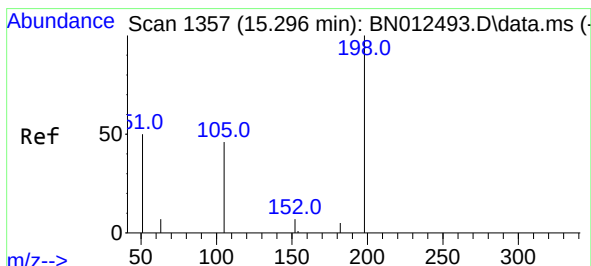
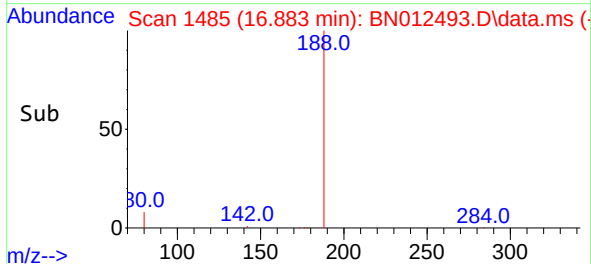
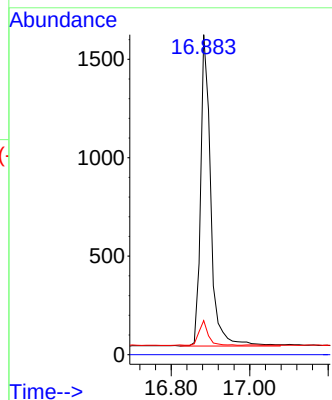
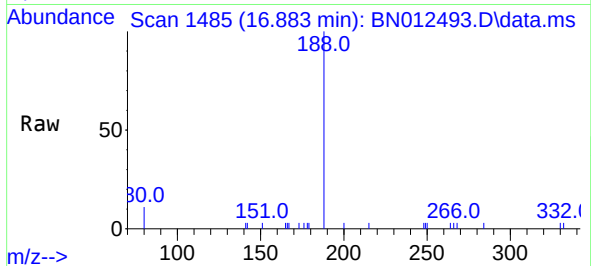




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.883 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

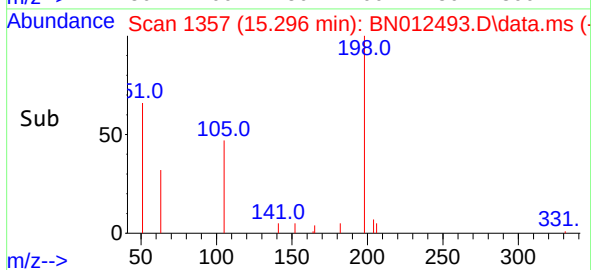
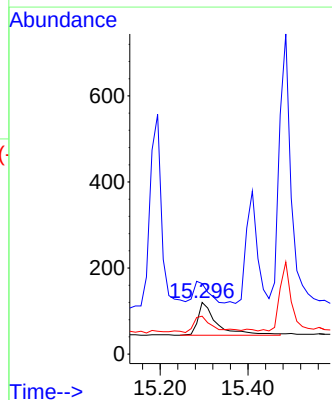
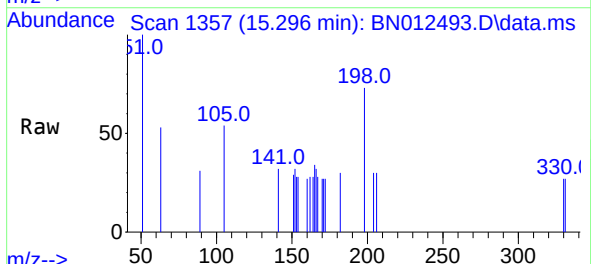
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

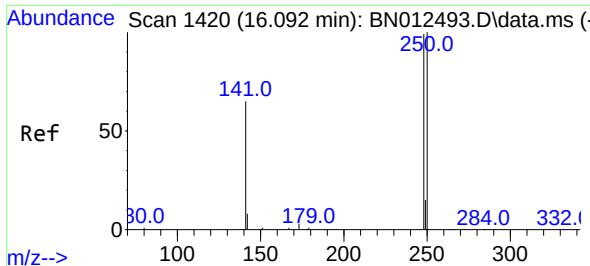
Tgt Ion:188	Resp:	2842
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	10.6	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.39 ng
RT: 15.296 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:198	Resp:	227
Ion Ratio	Lower	Upper
198	100	
51	136.7	152.0
105	73.3	80.0

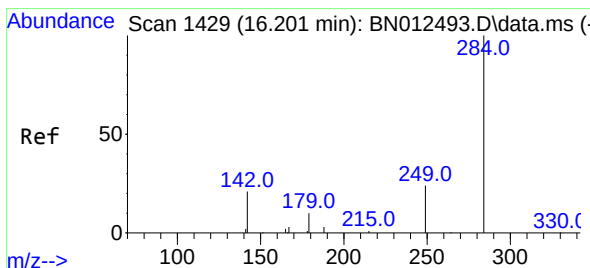
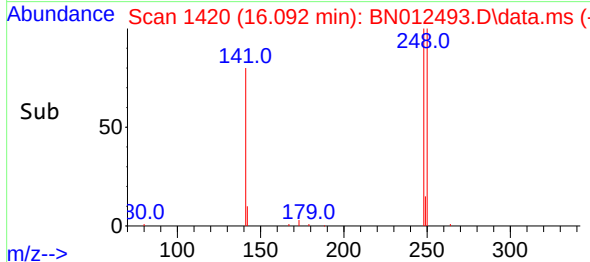
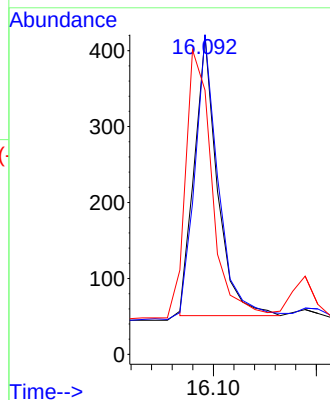
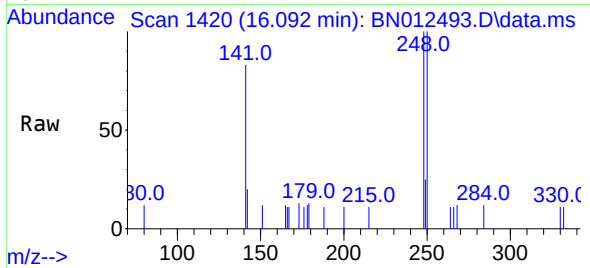




#21
4-Bromophenyl-phenylether
Concen: 0.33 ng
RT: 16.092 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

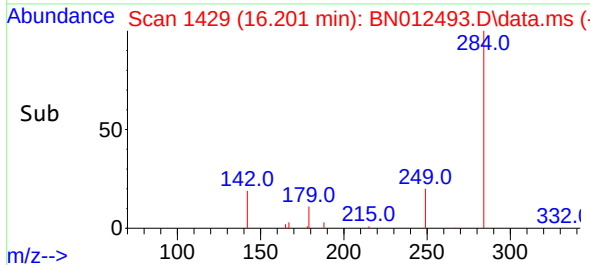
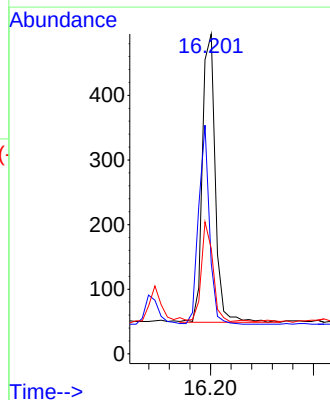
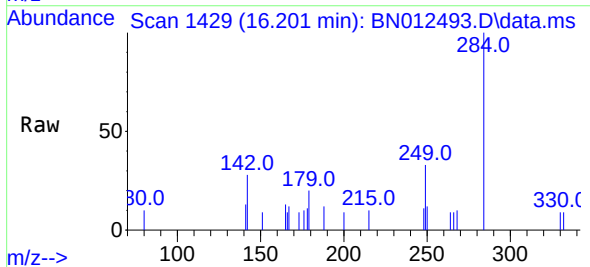
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

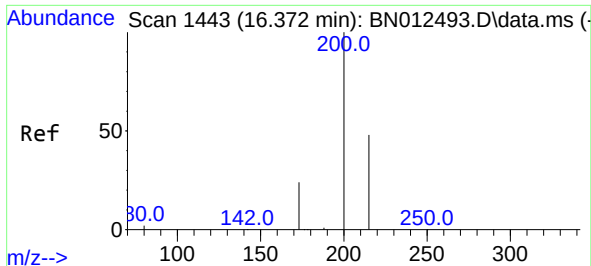
Tgt Ion:	248	Resp:	573
Ion	Ratio	Lower	Upper
248	100		
250	100.5	77.3	115.9
141	83.1	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.201 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	284	Resp:	775
Ion	Ratio	Lower	Upper
284	100		
142	58.7	32.0	48.0#
249	30.1	27.0	40.6

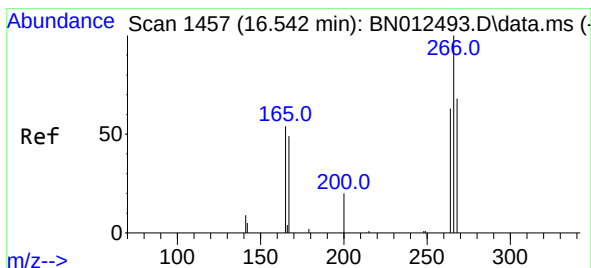
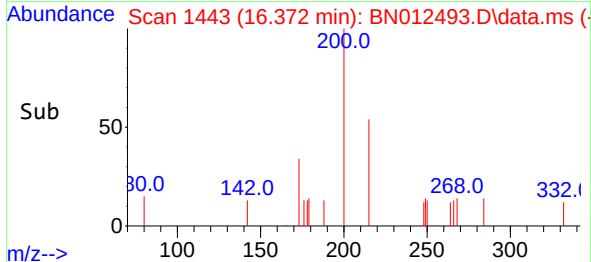
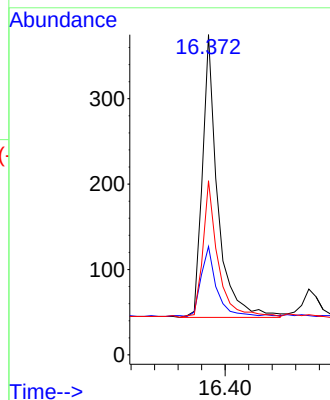
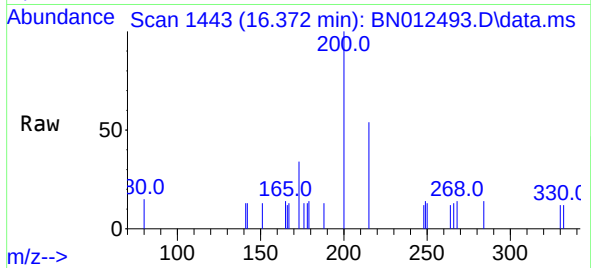




#23
Atrazine
Concen: 0.36 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

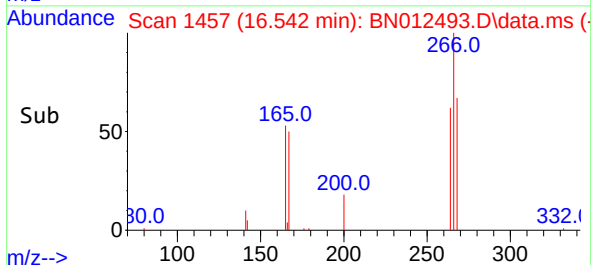
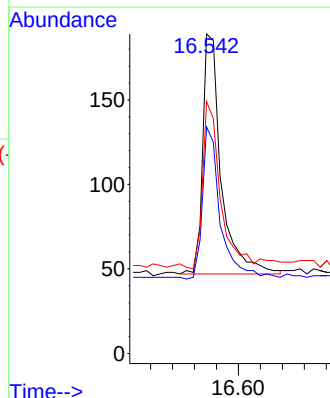
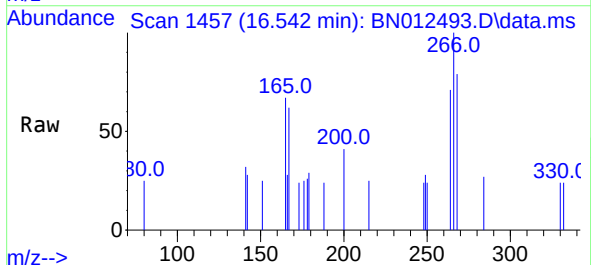
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

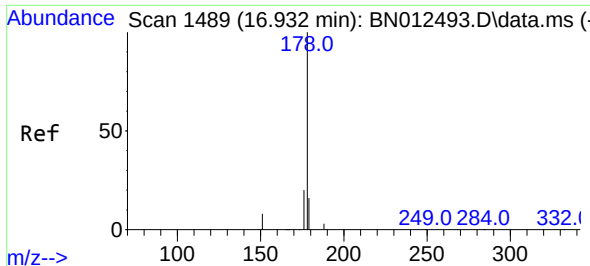
Tgt Ion:	200	Resp:	597
Ion	Ratio	Lower	Upper
200	100		
173	33.9	22.8	34.2
215	54.4	38.1	57.1



#24
Pentachlorophenol
Concen: 0.34 ng
RT: 16.542 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	266	Resp:	332
Ion	Ratio	Lower	Upper
266	100		
264	62.0	50.9	76.3
268	66.9	51.5	77.3

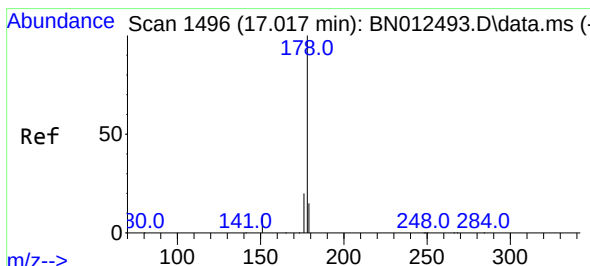
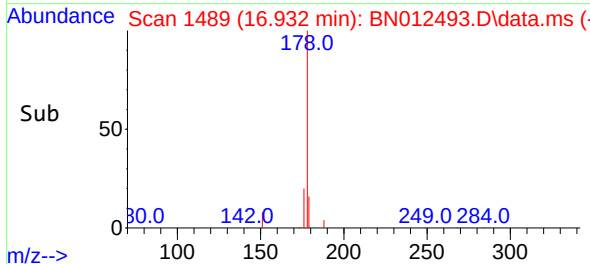
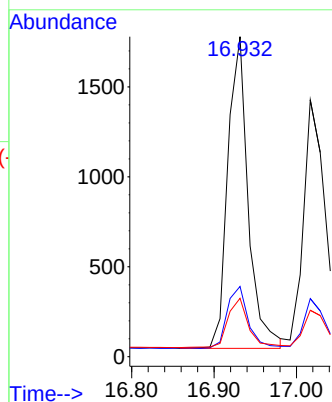
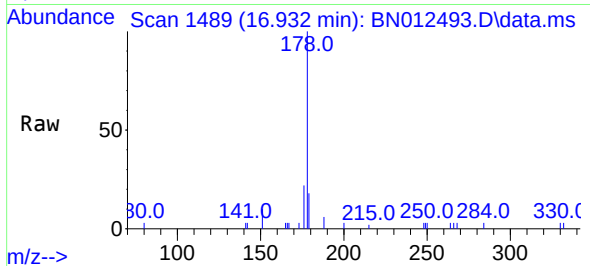




#25
Phenanthrene
Concen: 0.35 ng
RT: 16.932 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

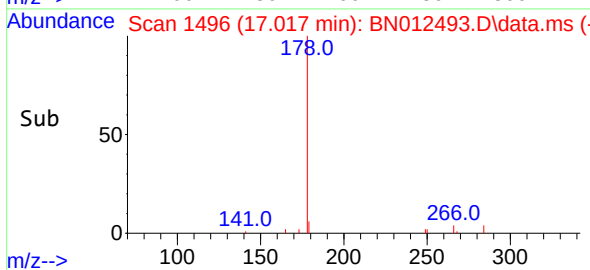
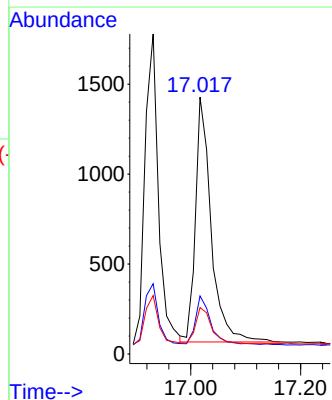
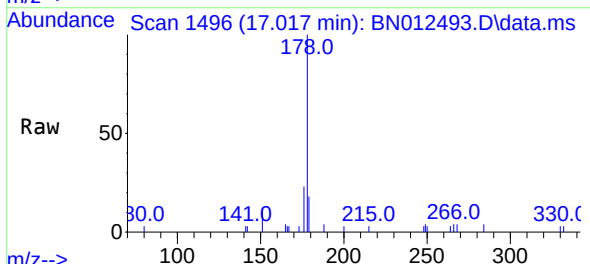
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

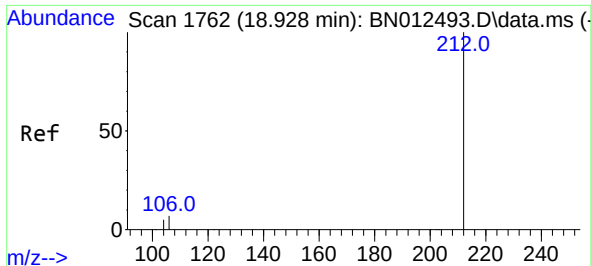
Tgt Ion:178	Resp:	2986
Ion Ratio	Lower	Upper
178	100	
176	20.5	14.8 22.2
179	16.0	12.4 18.6



#26
Anthracene
Concen: 0.34 ng
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:178	Resp:	2713
Ion Ratio	Lower	Upper
178	100	
176	19.0	14.8 22.2
179	14.4	12.5 18.7

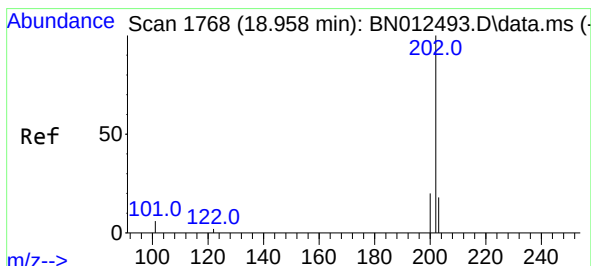
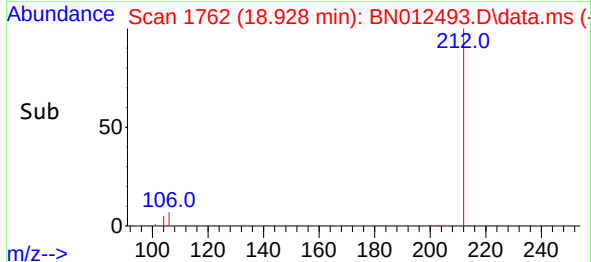
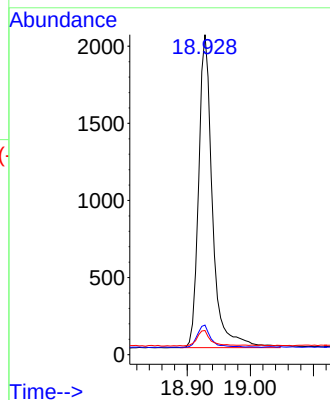
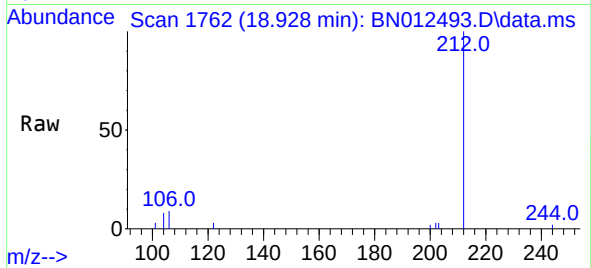




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 18.928 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

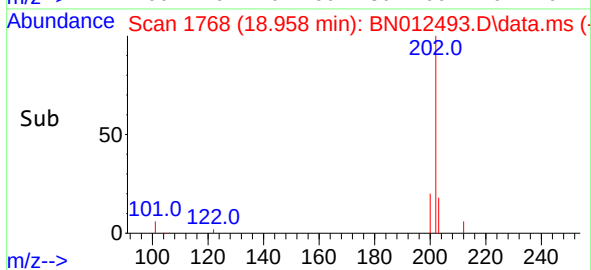
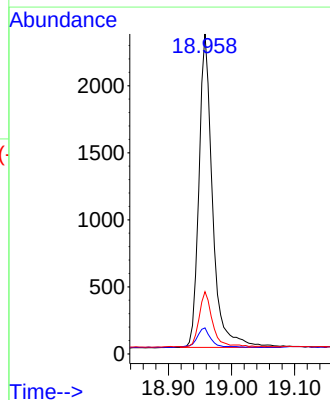
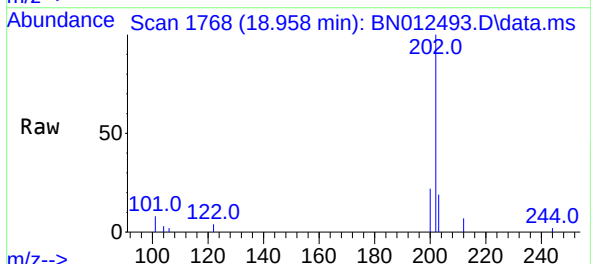
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

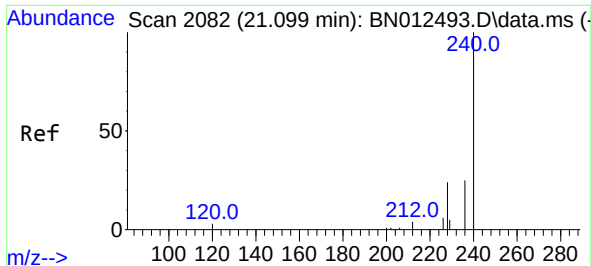
Tgt Ion:212 Resp: 3088
Ion Ratio Lower Upper
212 100
106 6.9 6.8 10.2
104 5.0 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 18.958 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:202 Resp: 3510
Ion Ratio Lower Upper
202 100
101 6.4 5.8 8.6
203 17.5 13.7 20.5

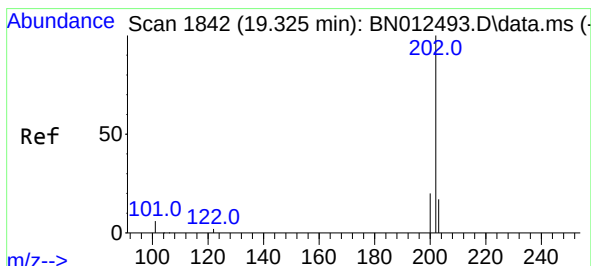
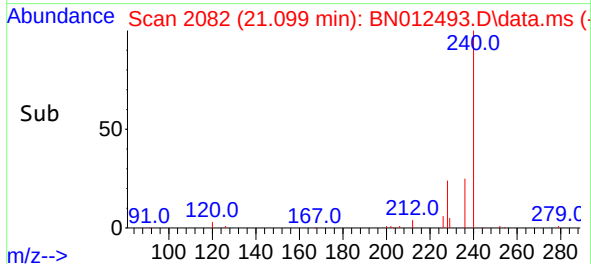
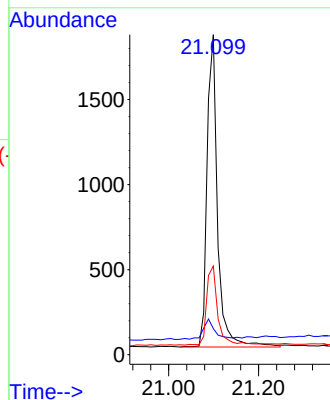
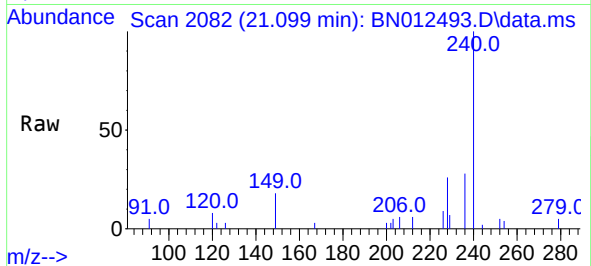




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

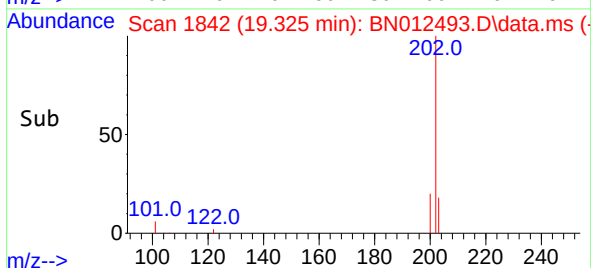
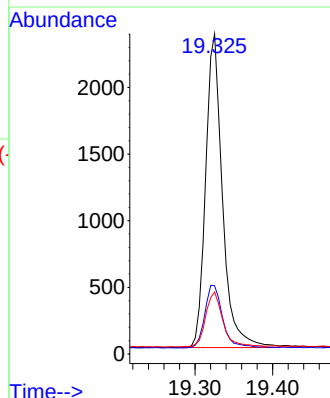
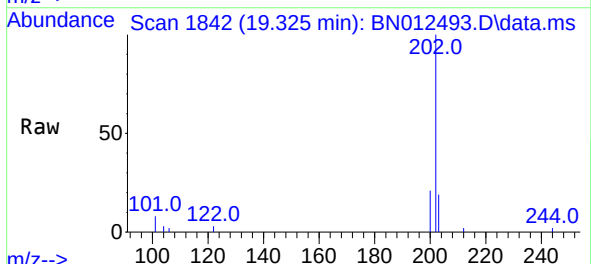
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

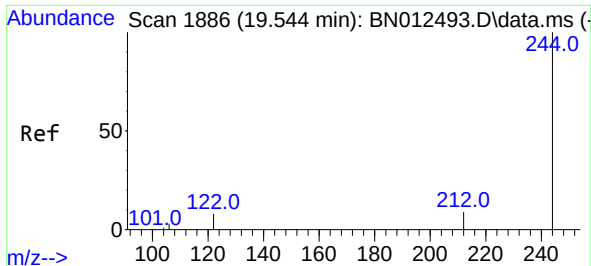
Tgt Ion:240 Resp: 2951
Ion Ratio Lower Upper
240 100
120 8.2 5.3 7.9#
236 27.7 21.8 32.8



#30
Pyrene
Concen: 0.35 ng
RT: 19.325 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:202 Resp: 3548
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 18.1 13.8 20.8

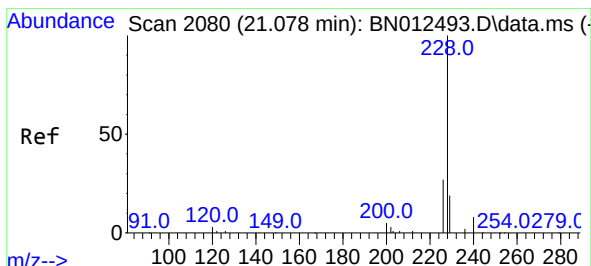
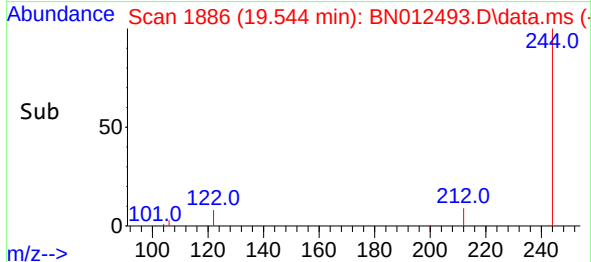
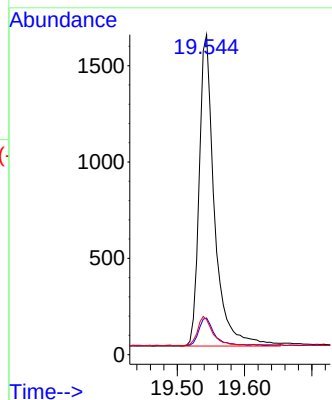
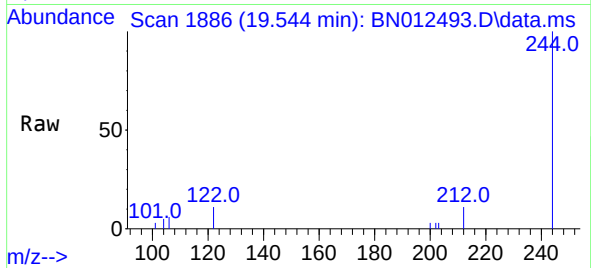




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.544 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

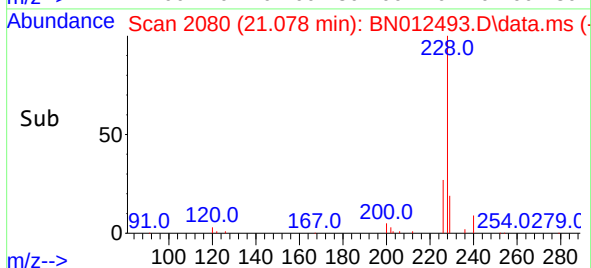
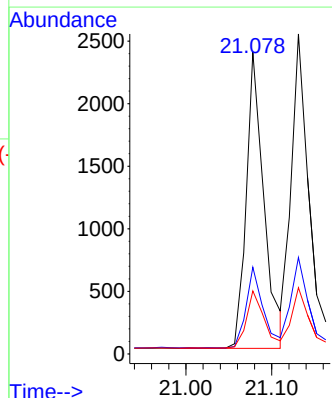
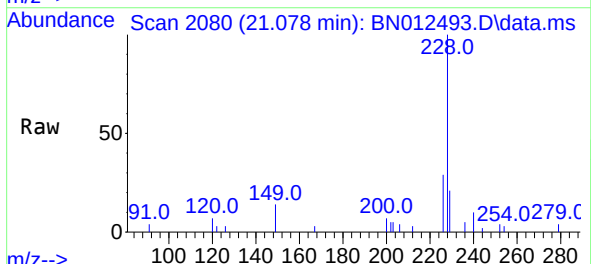
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

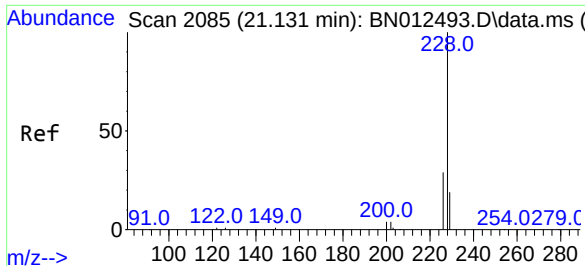
Tgt Ion:244 Resp: 2557
Ion Ratio Lower Upper
244 100
212 11.4 7.3 10.9#
122 11.0 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.078 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:228 Resp: 3387
Ion Ratio Lower Upper
228 100
226 28.7 22.3 33.5
229 20.9 15.7 23.5

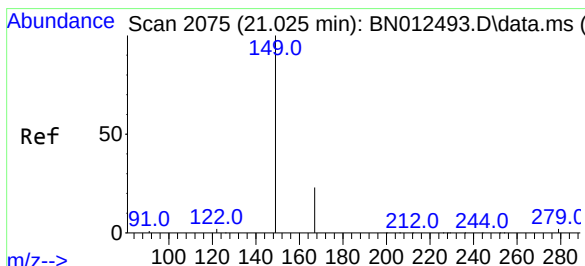
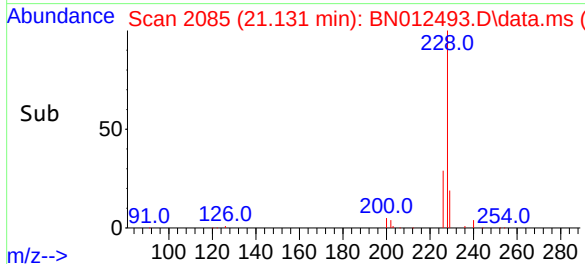
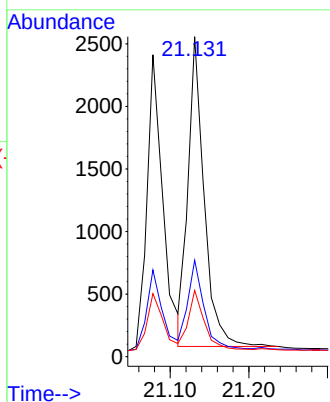
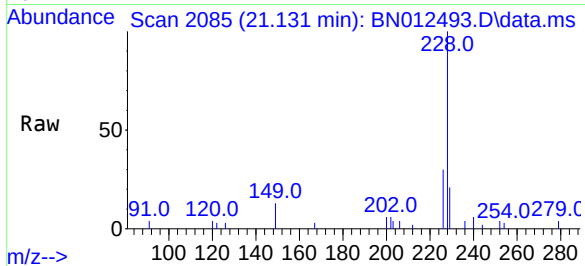




#33
Chrysene
Concen: 0.35 ng
RT: 21.131 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

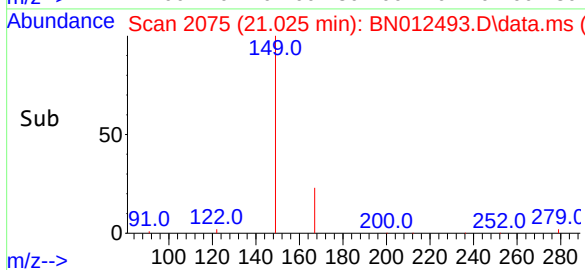
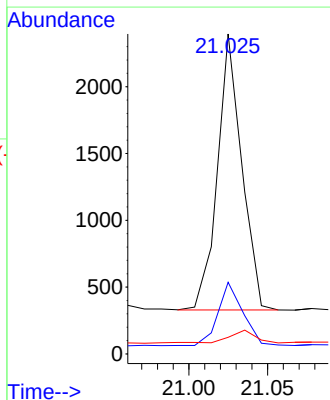
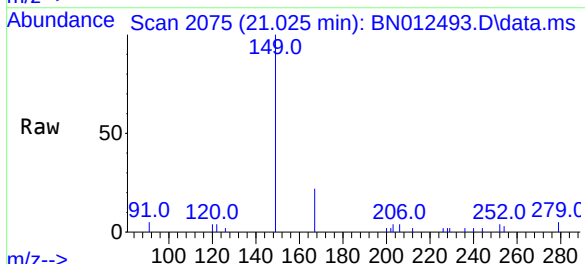
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

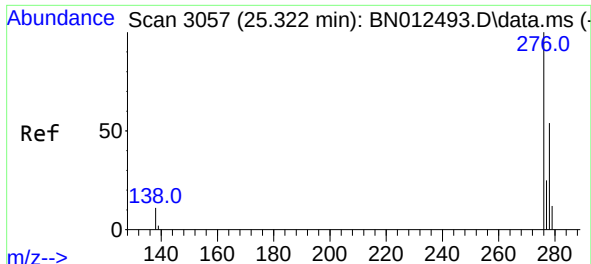
Tgt Ion:	228	Resp:	3528
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.2	36.2
229	20.7	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.025 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	149	Resp:	2215
Ion Ratio	Lower	Upper	
149	100		
167	23.3	23.2	34.8
279	4.6	3.9	5.9

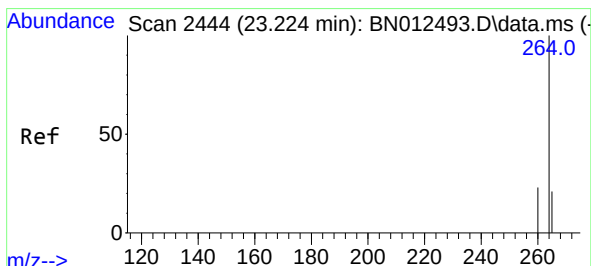
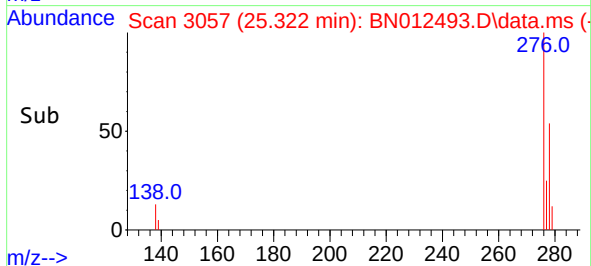
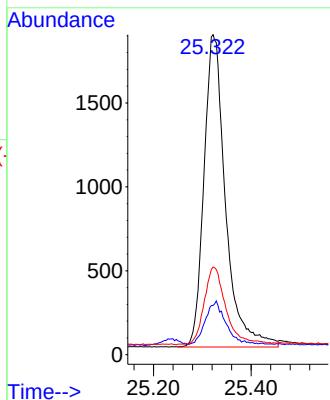
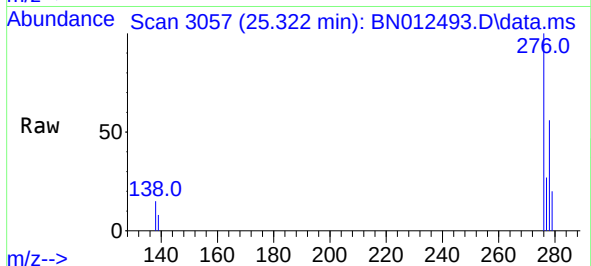




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.322 min Scan# 3057
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

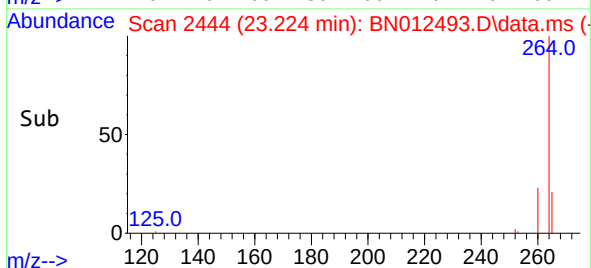
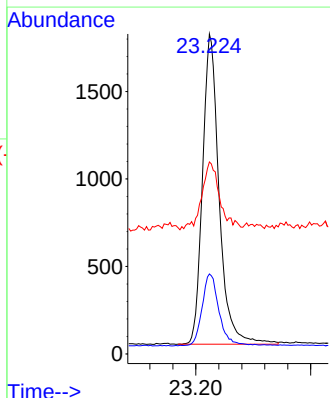
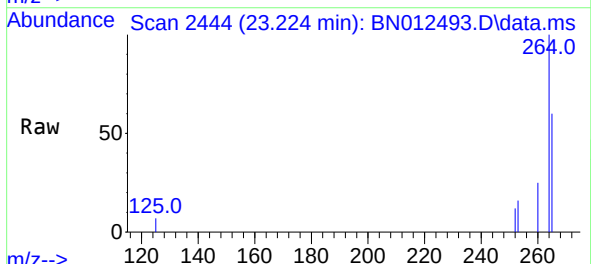
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

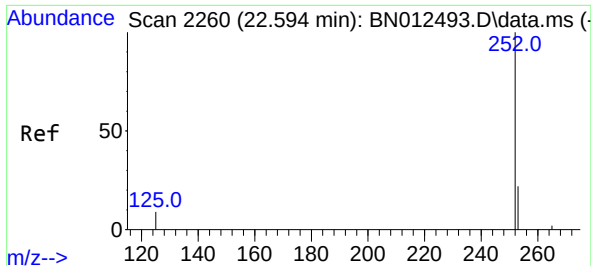
Tgt Ion:276 Resp: 5714
Ion Ratio Lower Upper
276 100
138 13.3 13.3 19.9
277 24.7 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.224 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:264 Resp: 3551
Ion Ratio Lower Upper
264 100
260 25.0 19.8 29.6
265 60.0 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.35 ng

RT: 22.594 min Scan# 2260

Delta R.T. 0.000 min

Lab File: BN012493.D

Acq: 04 Nov 2020 17:44

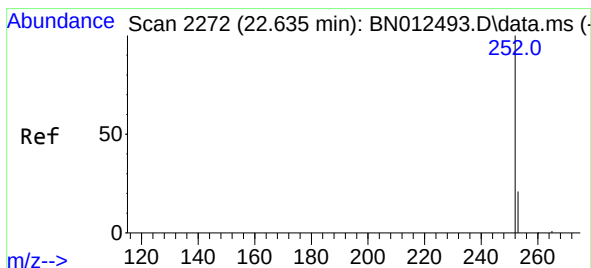
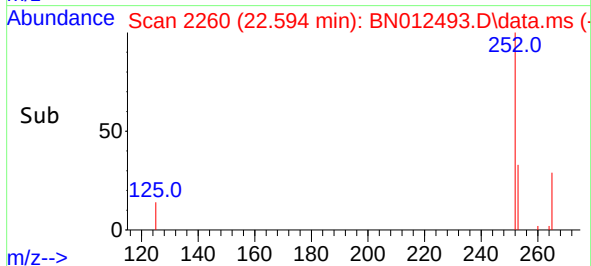
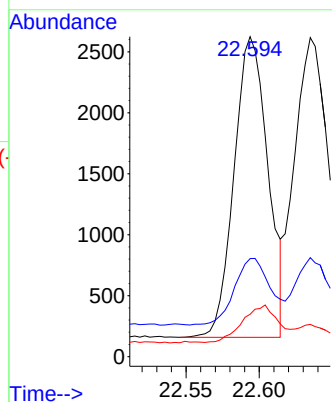
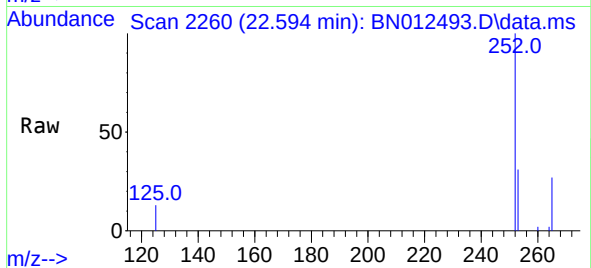
Tgt Ion:252 Resp: 3961

Ion Ratio Lower Upper

252 100

253 30.6 20.1 30.1#

125 13.2 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.36 ng

RT: 22.635 min Scan# 2272

Delta R.T. 0.000 min

Lab File: BN012493.D

Acq: 04 Nov 2020 17:44

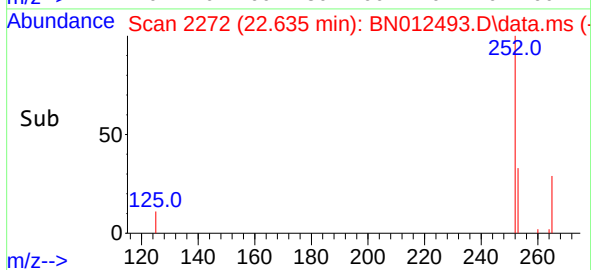
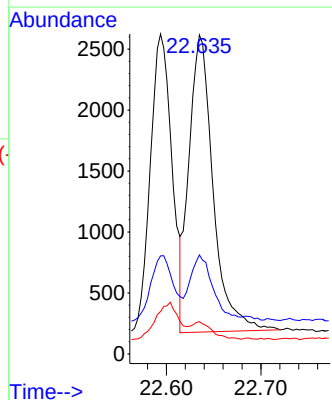
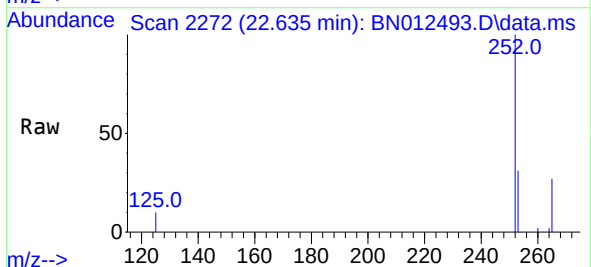
Tgt Ion:252 Resp: 4332

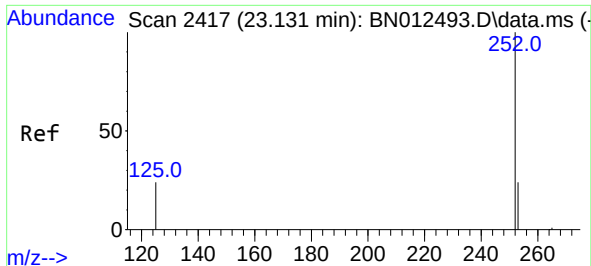
Ion Ratio Lower Upper

252 100

253 31.0 19.8 29.8#

125 10.1 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.36 ng

RT: 23.131 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BN012493.D

Acq: 04 Nov 2020 17:44

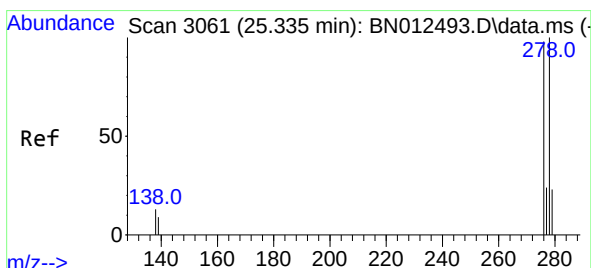
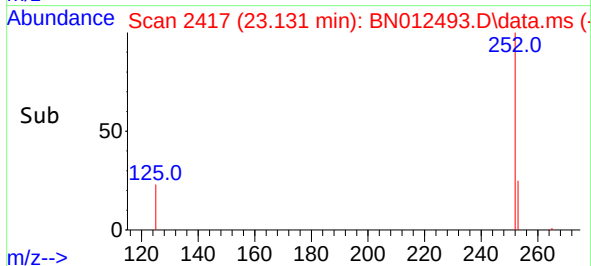
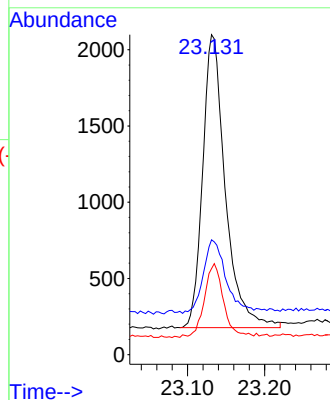
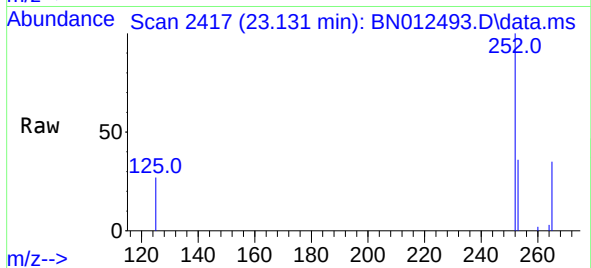
Tgt Ion:	252	Resp:	3929
Ion	Ratio	Lower	Upper
252	100		
253	35.9	21.3	31.9#
125	26.9	8.3	12.5#

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



#40

Dibenzo(a,h)anthracene

Concen: 0.38 ng

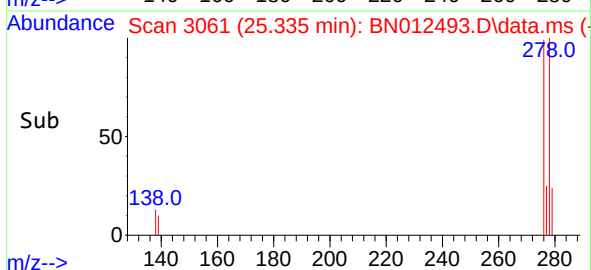
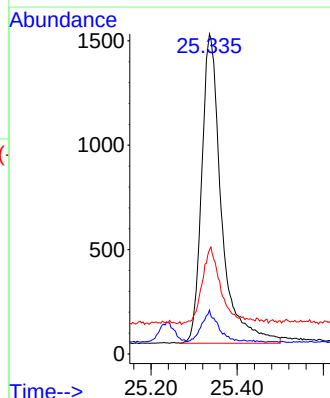
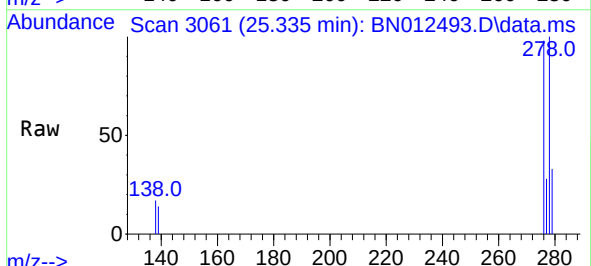
RT: 25.335 min Scan# 3061

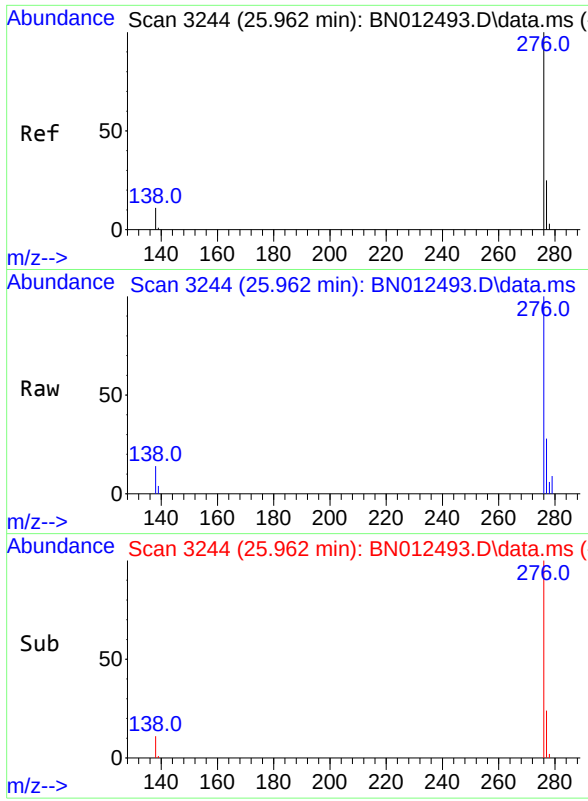
Delta R.T. 0.000 min

Lab File: BN012493.D

Acq: 04 Nov 2020 17:44

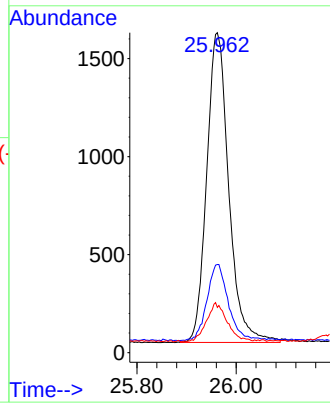
Tgt Ion:	278	Resp:	4725
Ion	Ratio	Lower	Upper
278	100		
139	13.7	9.3	13.9
279	32.6	21.6	32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 25.962 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BN012493.D
Acq: 04 Nov 2020 17:44

Tgt Ion:	276	Resp:	4878
Ion	Ratio	Lower	Upper
276	100		
277	27.6	19.8	29.8
138	14.2	11.7	17.5



Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4