

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042221\
 Data File : BN014348.D
 Acq On : 21 Apr 2021 09:46
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Apr 21 12:51:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 12:48:18 2021
 Response via : Initial Calibration

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

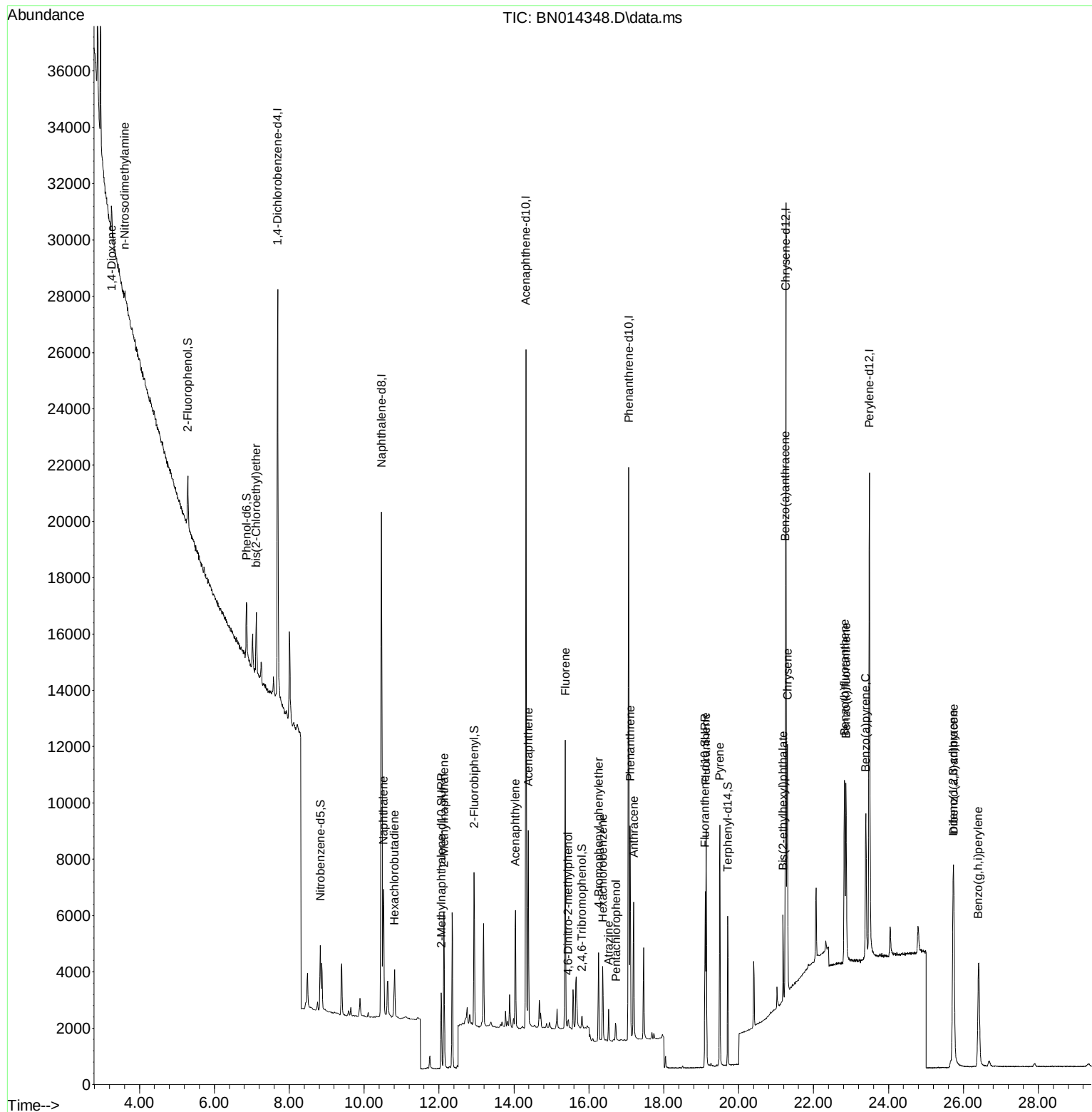
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	7025	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	24645	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	12894	0.40	ng	0.00
19) Phenanthrene-d10	17.068	188	27806	0.40	ng	0.00
29) Chrysene-d12	21.261	240	24686	0.40	ng	0.00
36) Perylene-d12	23.489	264	23962	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	1537	0.10	ng	0.00
5) Phenol-d6	6.863	99	1820	0.09	ng	0.00
8) Nitrobenzene-d5	8.832	82	1965	0.13	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	3713	0.10	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	398	0.09	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	4895	0.10	ng	0.00
27) Fluoranthene-d10	19.104	212	7054	0.09	ng	0.00
31) Terphenyl-d14	19.710	244	5378	0.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.255	88	1190	0.13	ng	# 82
3) n-Nitrosodimethylamine	3.609	42	469	0.09	ng	# 85
6) bis(2-Chloroethyl)ether	7.120	93	1795	0.10	ng	99
9) Naphthalene	10.518	128	6223	0.10	ng	97
10) Hexachlorobutadiene	10.809	225	1369	0.11	ng	# 98
12) 2-Methylnaphthalene	12.133	142	4038	0.10	ng	98
16) Acenaphthylene	14.042	152	5129	0.10	ng	99
17) Acenaphthene	14.384	154	3518	0.10	ng	100
18) Fluorene	15.374	166	4292	0.10	ng	97
20) 4,6-Dinitro-2-methylph...	15.450	198	281	0.10	ng	# 1
21) 4-Bromophenyl-phenylether	16.264	248	1489	0.10	ng	96
22) Hexachlorobenzene	16.374	284	2083	0.11	ng	99
23) Atrazine	16.532	200	874	0.10	ng	# 94
24) Pentachlorophenol	16.727	266	358	0.07	ng	96
25) Phenanthrene	17.104	178	7766	0.10	ng	99
26) Anthracene	17.201	178	5598	0.09	ng	99
28) Fluoranthene	19.134	202	7686	0.09	ng	100
30) Pyrene	19.496	202	7787	0.11	ng	100
32) Benzo(a)anthracene	21.250	228	6280	0.09	ng	98
33) Chrysene	21.303	228	7855	0.10	ng	98
34) Bis(2-ethylhexyl)phtha...	21.186	149	2989	0.16	ng	96
35) Indeno(1,2,3-cd)pyrene	25.724	276	9204	0.10	ng	99
37) Benzo(b)fluoranthene	22.825	252	8179	0.08	ng	# 78
38) Benzo(k)fluoranthene	22.866	252	8179	0.08	ng	# 83
39) Benzo(a)pyrene	23.393	252	6919	0.09	ng	# 61
40) Dibenzo(a,h)anthracene	25.741	278	7493	0.08	ng	# 90
41) Benzo(g,h,i)perylene	26.405	276	8125	0.08	ng	95

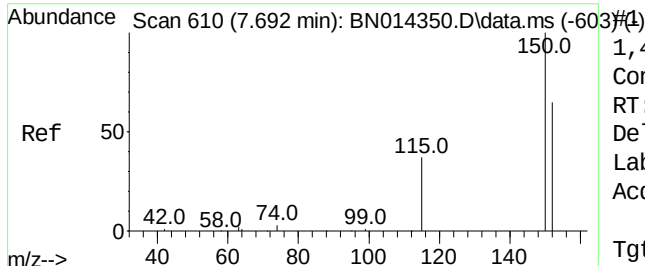
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042221\
Data File : BN014348.D
Acq On : 21 Apr 2021 09:46
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Apr 21 12:51:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 21 12:48:18 2021
Response via : Initial Calibration

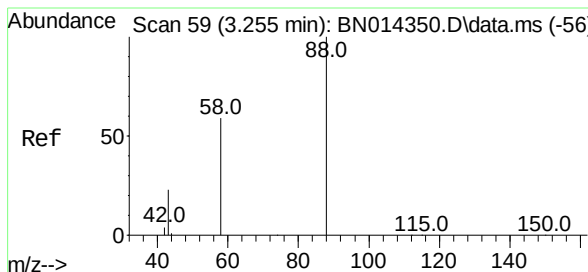
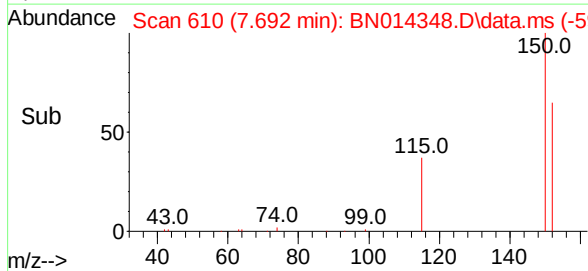
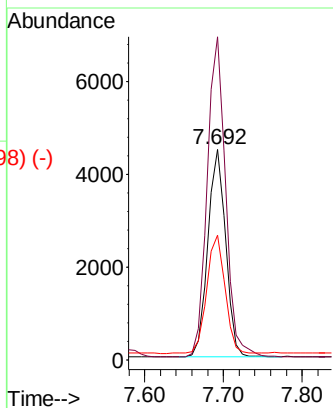
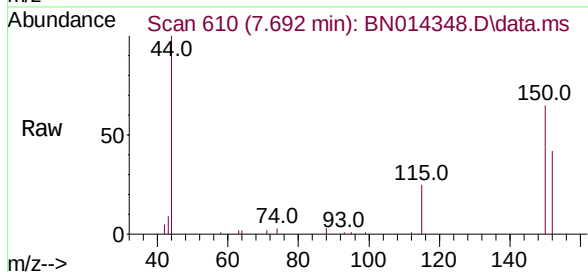




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.692 min Scan# 610
 Delta R.T. 0.000 min
 Lab File: BN014348.D
 Acq: 21 Apr 2021 09:46

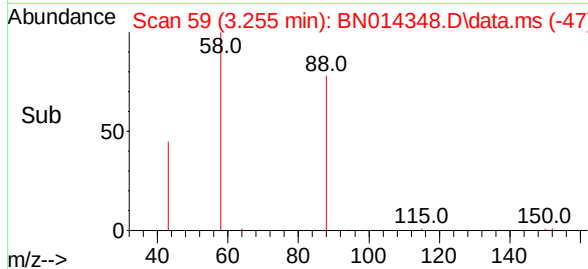
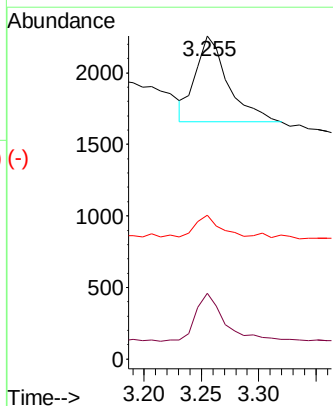
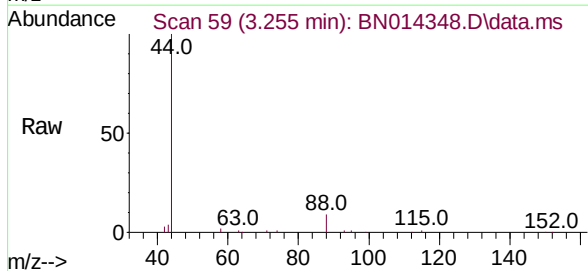
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

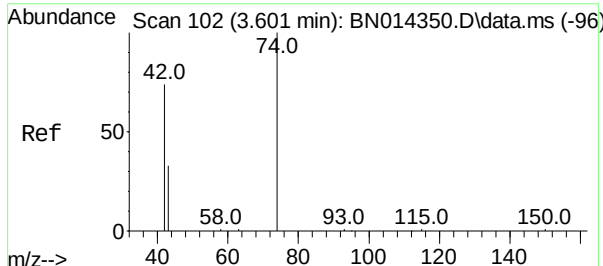
Tgt Ion:	152	Resp:	7025
Ion	Ratio	Lower	Upper
152	100		
150	153.4	123.4	185.2
115	59.1	47.5	71.3



1,4-Dioxane
 Concen: 0.13 ng
 RT: 3.255 min Scan# 59
 Delta R.T. -0.000 min
 Lab File: BN014348.D
 Acq: 21 Apr 2021 09:46

Tgt Ion:	88	Resp:	1190
Ion	Ratio	Lower	Upper
88	100		
58	50.1	52.2	78.2#
43	17.8	20.6	30.8#

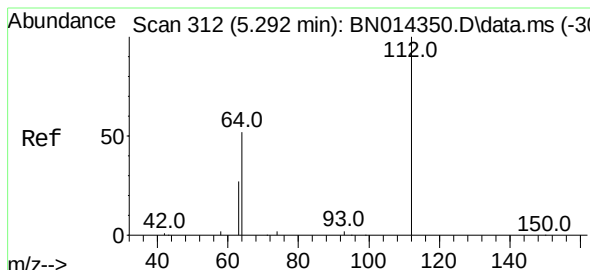
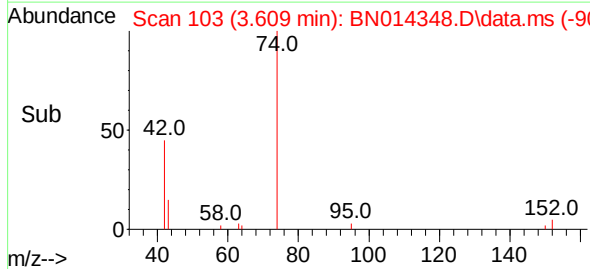
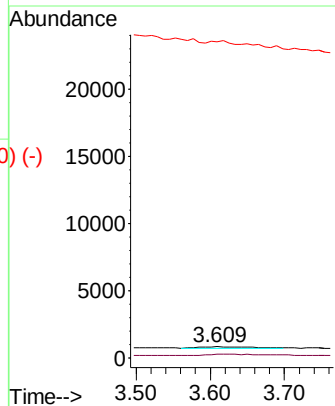
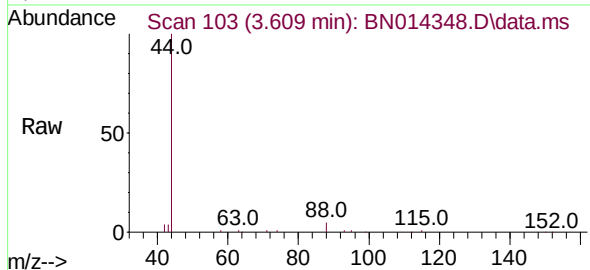




n-Nitrosodimethylamine
 Concen: 0.09 ng
 RT: 3.609 min Scan# 103
 Delta R.T. 0.008 min
 Lab File: BN014348.D
 Acq: 21 Apr 2021 09:46

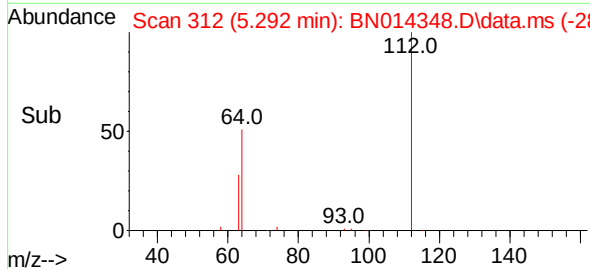
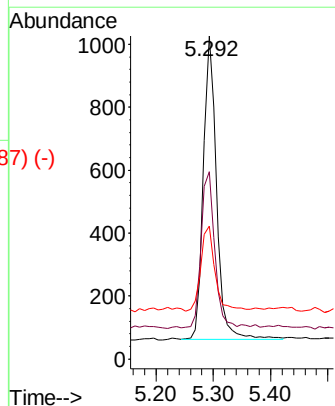
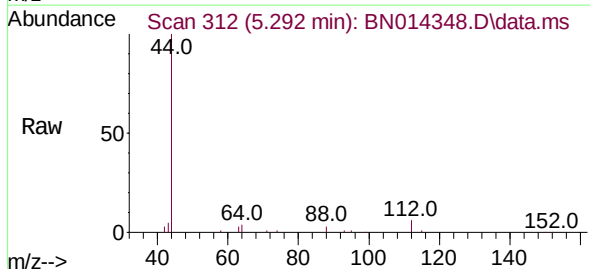
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

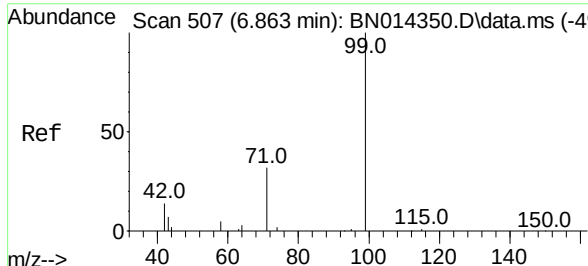
Tgt Ion:	42	Resp:	469
Ion	Ratio	Lower	Upper
42	100		
74	116.8	108.0	162.0
44	0.0	0.0	0.0



2-Fluorophenol
 Concen: 0.10 ng
 RT: 5.292 min Scan# 312
 Delta R.T. -0.000 min
 Lab File: BN014348.D
 Acq: 21 Apr 2021 09:46

Tgt Ion:	112	Resp:	1537
Ion	Ratio	Lower	Upper
112	100		
64	53.0	43.0	64.6
63	30.4	23.4	35.0

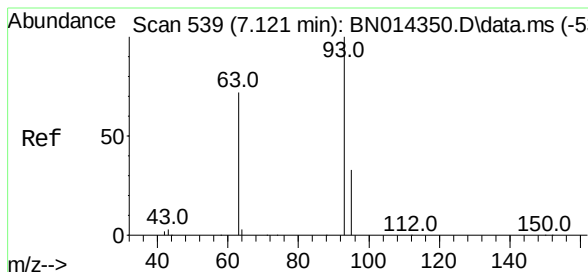
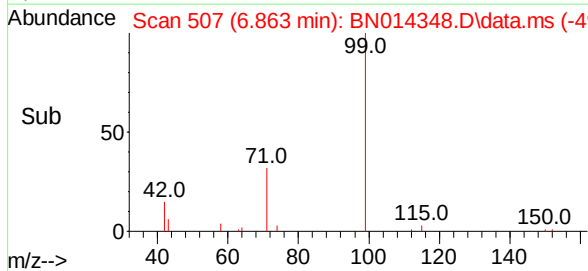
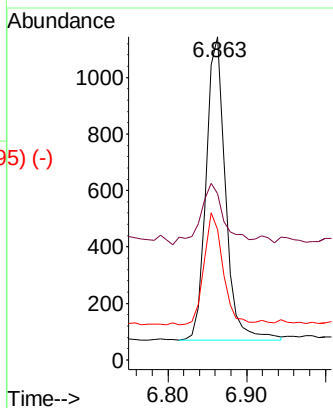
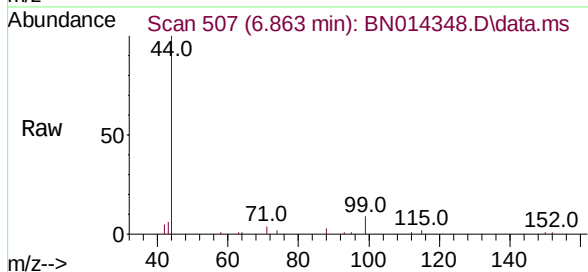




Phenol-d6
 Concen: 0.09 ng
 RT: 6.863 min Scan# 507
 Delta R.T. -0.000 min
 Lab File: BN014348.D
 Acq: 21 Apr 2021 09:46

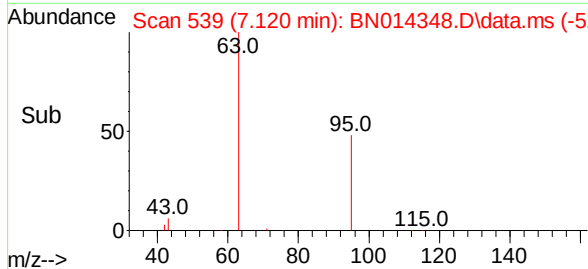
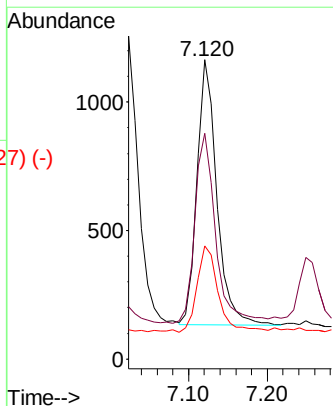
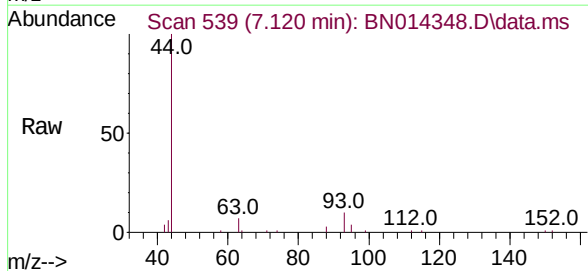
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	99	Resp:	1820
Ion	Ratio	Lower	Upper
99	100		
42	25.2	16.0	24.0#
71	35.9	27.8	41.8



bis(2-Chloroethyl)ether
 Concen: 0.10 ng
 RT: 7.120 min Scan# 539
 Delta R.T. -0.000 min
 Lab File: BN014348.D
 Acq: 21 Apr 2021 09:46

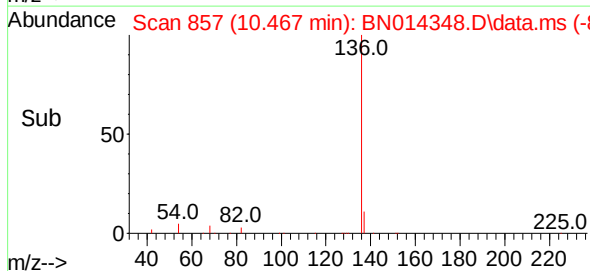
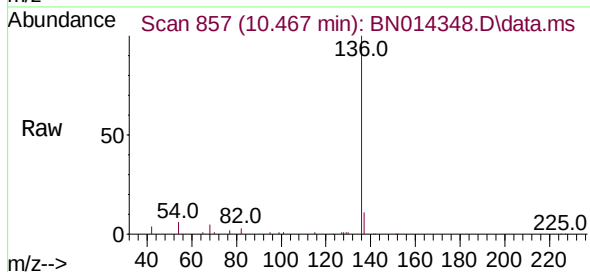
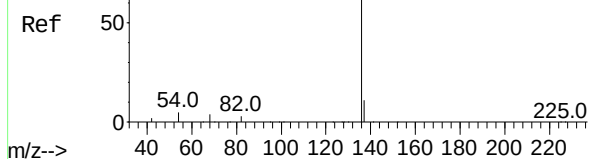
Tgt Ion:	93	Resp:	1795
Ion	Ratio	Lower	Upper
93	100		
63	75.6	59.4	89.2
95	33.5	27.0	40.4



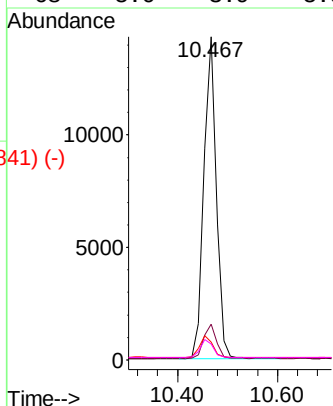
Abundance Scan 857 (10.467 min): BN014350.D\data.ms (-857) (-)

Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

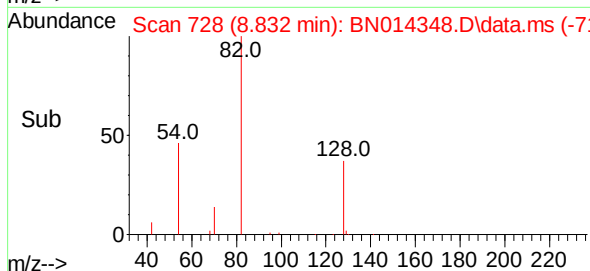
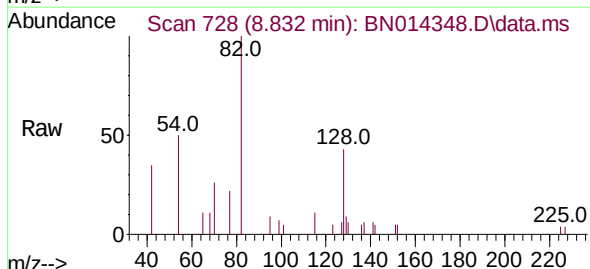
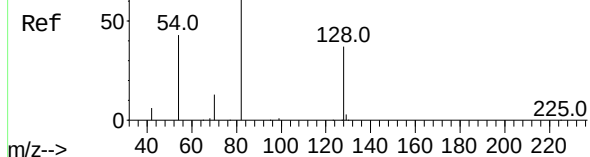


Tgt Ion:	136	Resp:	24645
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	5.6	4.4	6.6
68	5.0	3.9	5.9

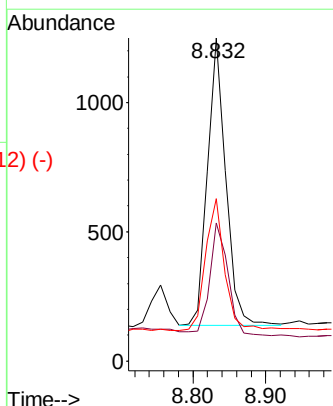


Abundance Scan 728 (8.832 min): BN014350.D\data.ms (-725) (-)

Nitrobenzene-d5
Concen: 0.13 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46



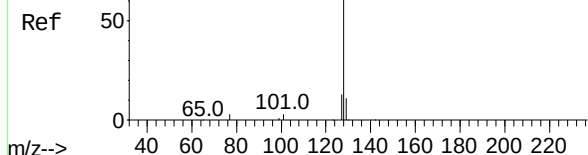
Tgt Ion:	82	Resp:	1965
Ion	Ratio	Lower	Upper
82	100		
128	42.7	30.3	45.5
54	50.2	35.8	53.8



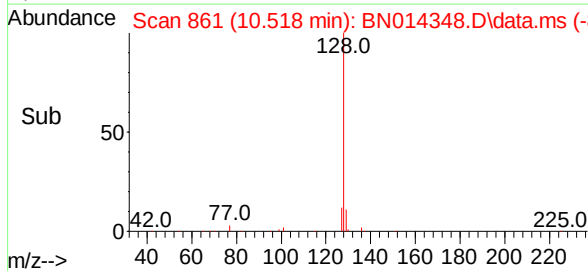
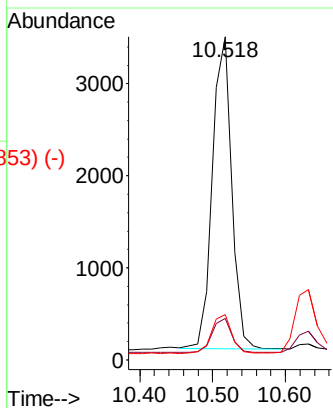
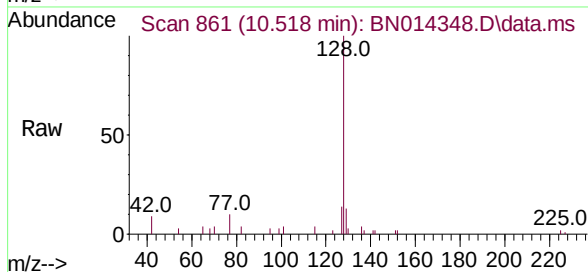
Abundance Scan 861 (10.518 min): BN014350.D\data.ms (-8559) (-)

Naphthalene
Concen: 0.10 ng
RT: 10.518 min Scan# 861
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

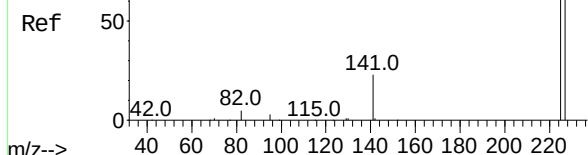


Tgt Ion:	128	Resp:	6223
Ion	Ratio	Lower	Upper
128	100		
129	12.9	9.0	13.6
127	14.0	10.3	15.5

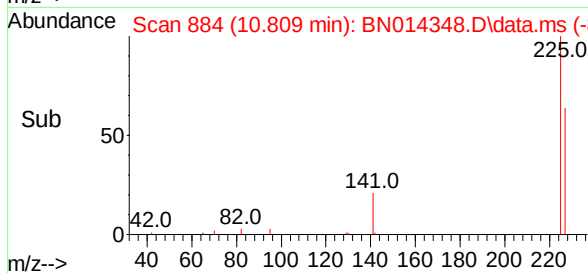
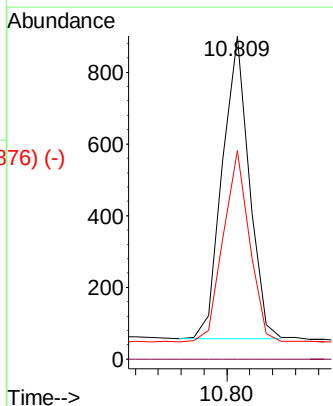
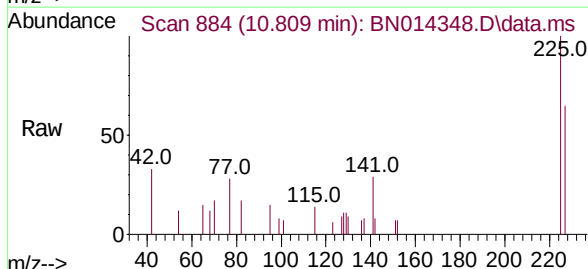


Abundance Scan 884 (10.809 min): BN014350.D\data.ms (-8791) (-)

Hexachlorobutadiene
Concen: 0.11 ng
RT: 10.809 min Scan# 884
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46



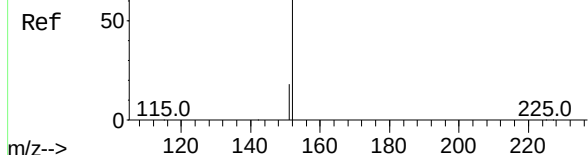
Tgt Ion:	225	Resp:	1369
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.0	50.6	75.8



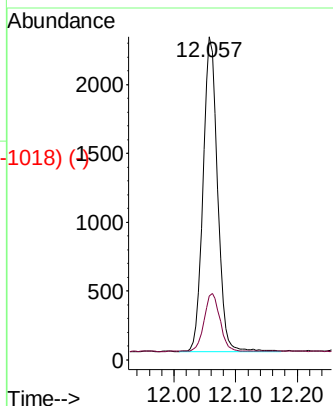
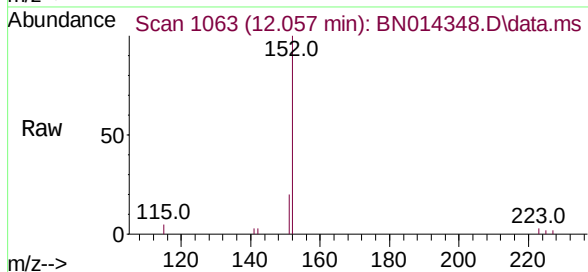
Abundance Scan 1063 (12.058 min): BN014350.D\data.ms (-1011) (-)

2-Methylnaphthalene-d10
Concen: 0.10 ng
RT: 12.057 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

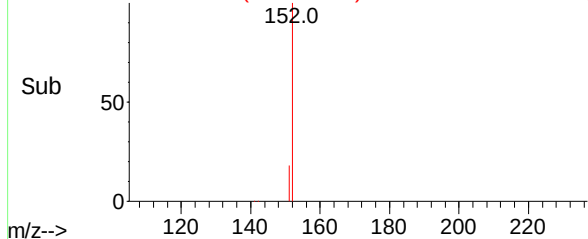
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:152 Resp: 3713
Ion Ratio Lower Upper
152 100
151 20.0 16.3 24.5



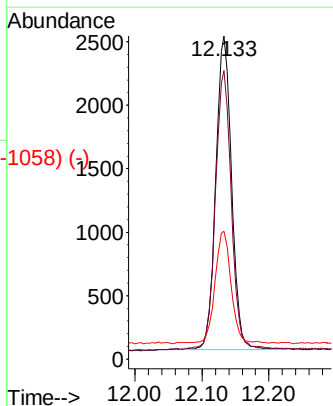
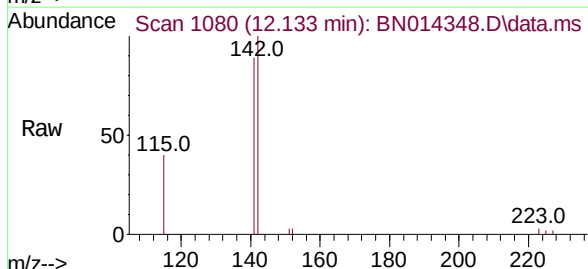
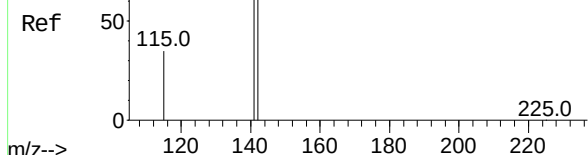
Abundance Scan 1063 (12.057 min): BN014348.D\data.ms (-1018) (-)



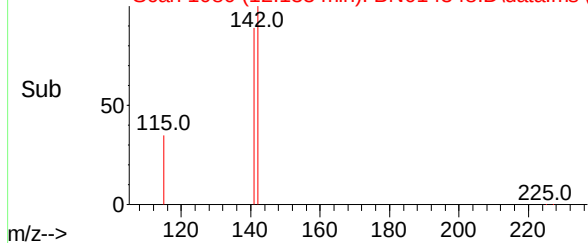
Abundance Scan 1080 (12.133 min): BN014350.D\data.ms (-1010) (-)

2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.133 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion:142 Resp: 4038
Ion Ratio Lower Upper
142 100
141 89.2 70.6 105.8
115 39.7 29.0 43.6



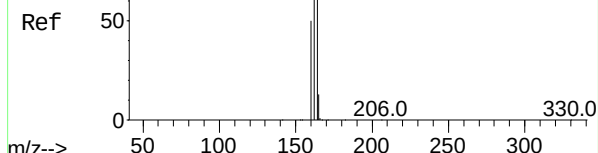
Abundance Scan 1080 (12.133 min): BN014348.D\data.ms (-1058) (-)



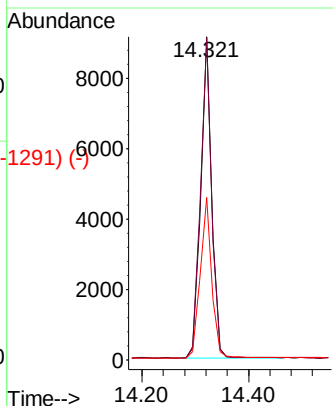
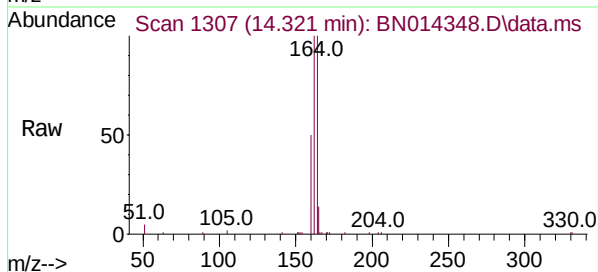
Abundance Scan 1307 (14.321 min): BN014350.D\data.ms (-1299) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

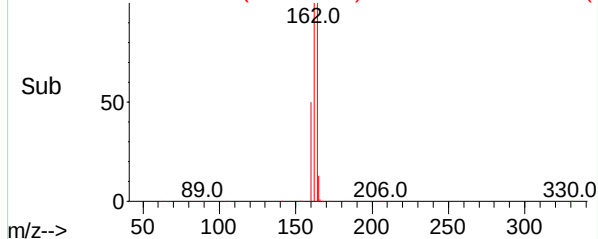
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	164	Resp:	12894
Ion	Ratio	Lower	Upper
164	100		
162	99.7	81.0	121.6
160	50.2	40.7	61.1



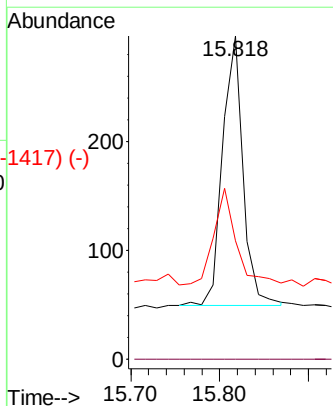
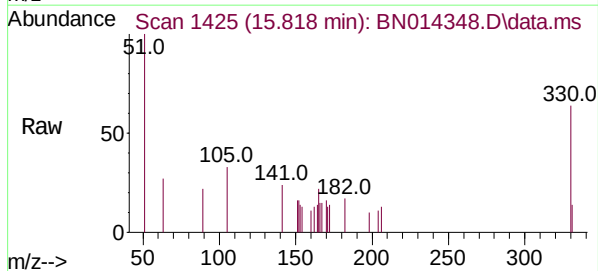
Abundance Scan 1307 (14.321 min): BN014348.D\data.ms (-1291) (-)



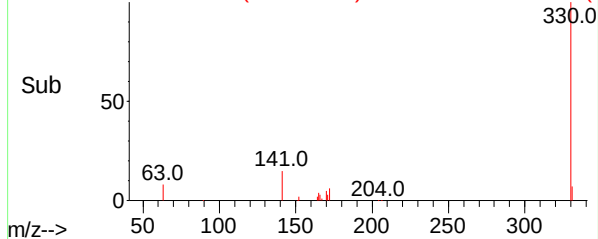
Abundance Scan 1425 (15.818 min): BN014350.D\data.ms (-1419) (-)

2,4,6-Tribromophenol
Concen: 0.09 ng
RT: 15.818 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion:	330	Resp:	398
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	39.2	26.2	39.2



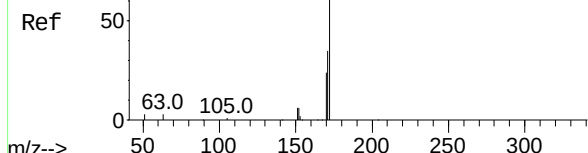
Abundance Scan 1425 (15.818 min): BN014348.D\data.ms (-1417) (-)



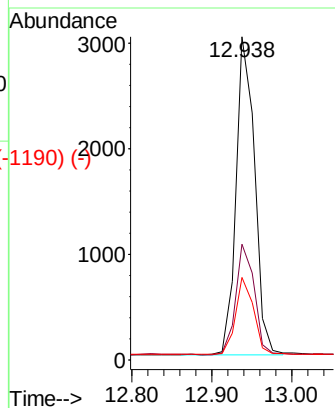
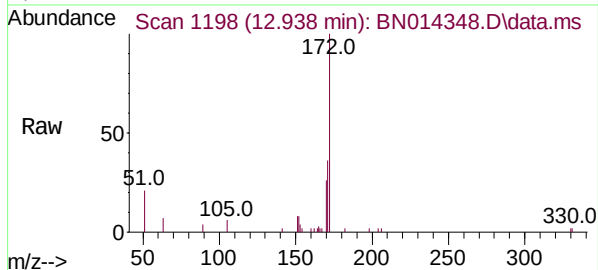
Abundance Scan 1198 (12.938 min): BN014350.D\data.ms (-1193) (-)

2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

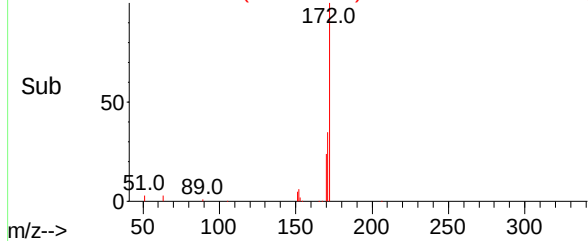
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	172	Resp:	4895
Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.2	42.2
170	25.6	19.6	29.4



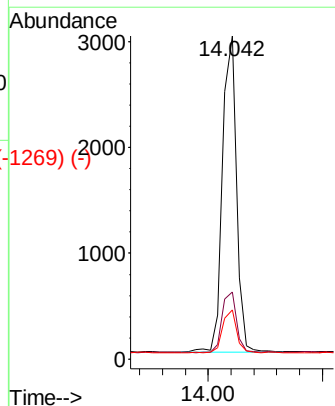
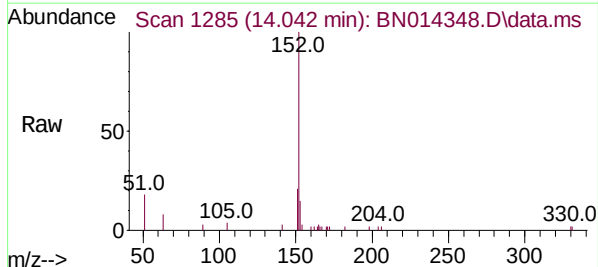
Abundance Scan 1198 (12.938 min): BN014348.D\data.ms (-1190) (-)



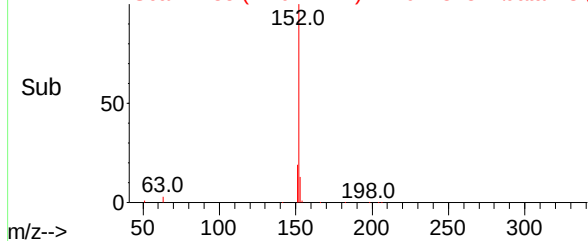
Abundance Scan 1285 (14.042 min): BN014350.D\data.ms (-1216) (-)

Acenaphthylene
Concen: 0.10 ng
RT: 14.042 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion:	152	Resp:	5129
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.6	23.4
153	13.3	10.5	15.7



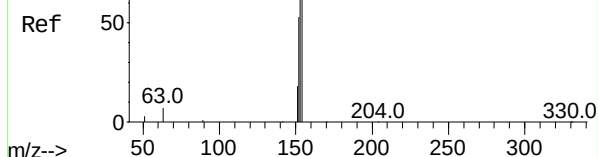
Abundance Scan 1285 (14.042 min): BN014348.D\data.ms (-1269) (-)



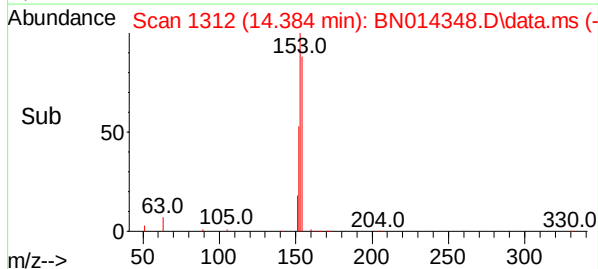
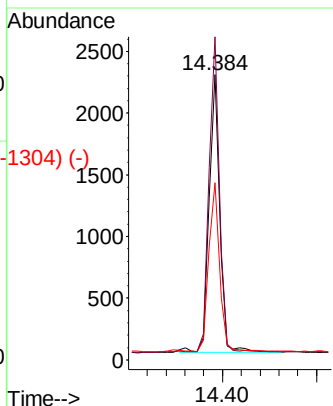
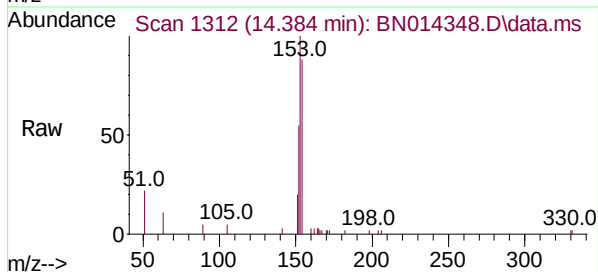
Abundance Scan 1312 (14.384 min): BN014350.D\data.ms (-1304) (-)

Acenaphthene
Concen: 0.10 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

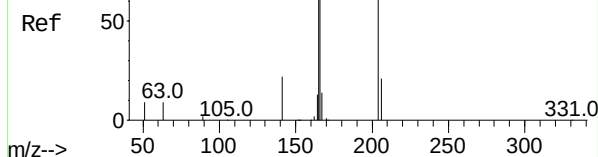


Tgt Ion:	154	Resp:	3518
Ion	Ratio	Lower	Upper
154	100		
153	111.0	89.2	133.8
152	61.6	49.0	73.4

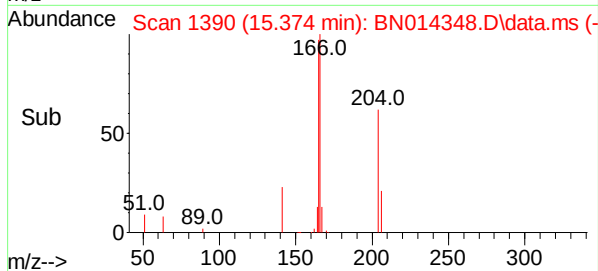
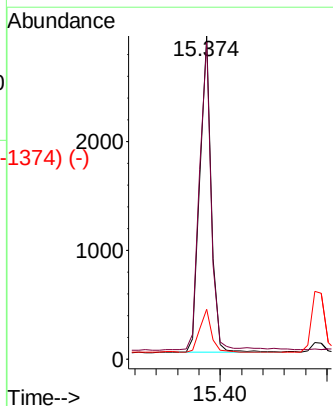
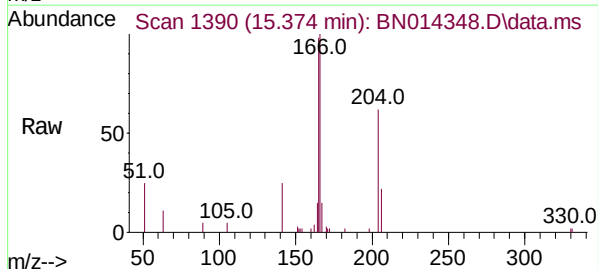


Abundance Scan 1390 (15.374 min): BN014350.D\data.ms (-1374) (-)

Fluorene
Concen: 0.10 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46



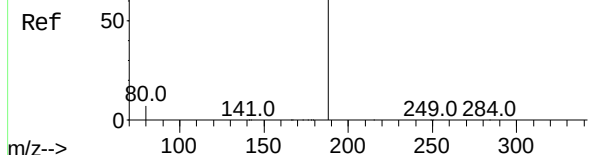
Tgt Ion:	166	Resp:	4292
Ion	Ratio	Lower	Upper
166	100		
165	101.5	78.6	118.0
167	13.9	10.9	16.3



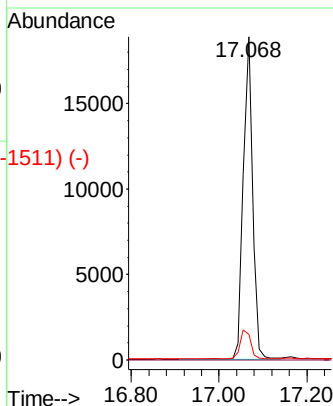
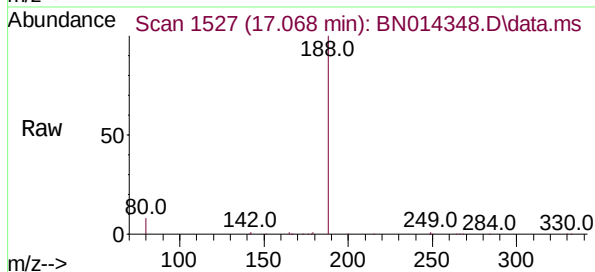
Abundance Scan 1527 (17.067 min): BN014350.D\data.ms (-1511) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

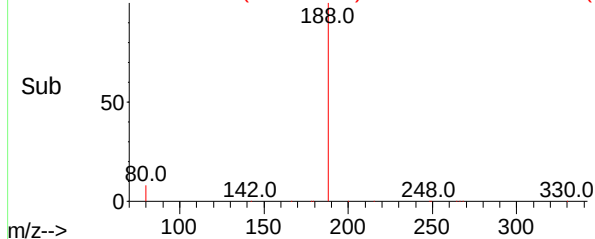
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.9	6.2	9.4



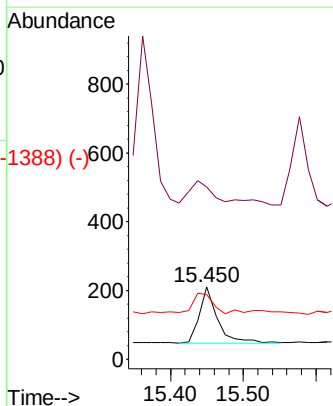
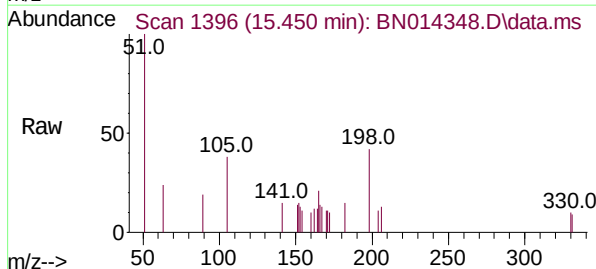
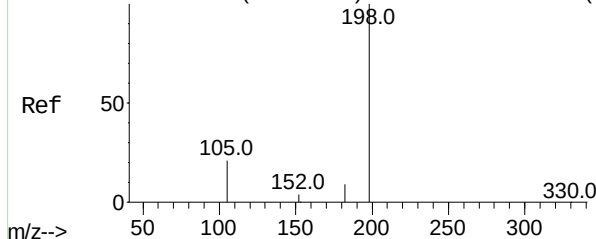
Abundance Scan 1527 (17.068 min): BN014348.D\data.ms (-1511) (-)



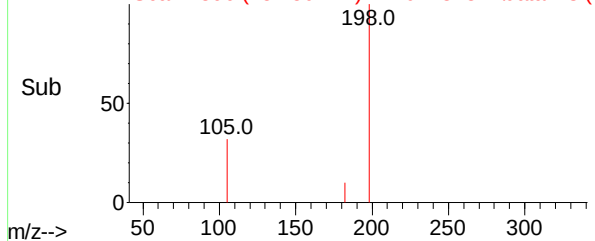
Abundance Scan 1396 (15.450 min): BN014350.D\data.ms (-1320) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.10 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion	Ratio	Lower	Upper
198	100		
51	238.1	60.0	90.0#
105	89.5	31.5	47.3#



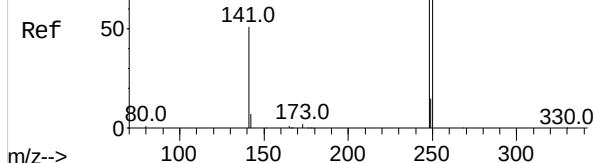
Abundance Scan 1396 (15.450 min): BN014348.D\data.ms (-1388) (-)



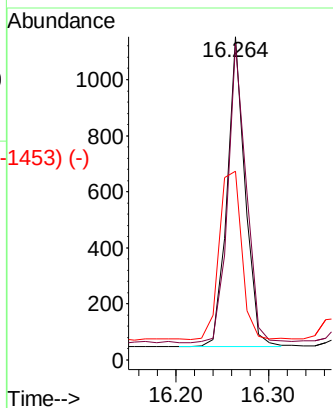
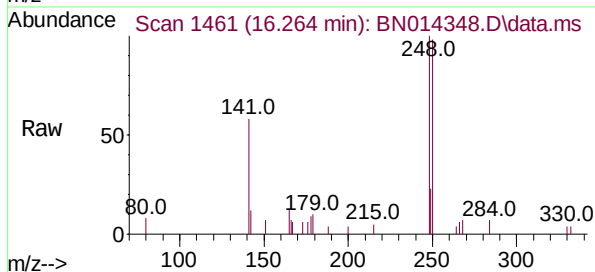
Abundance Scan 1461 (16.264 min): BN014350.D\data.ms (-1427) (-)

4-Bromophenyl-phenylether
Concen: 0.10 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

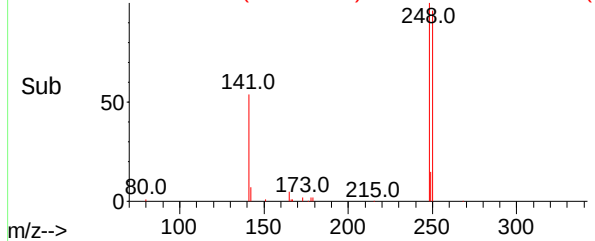
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	248	Resp:	1489
Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.4	116.0
141	58.4	41.4	62.0



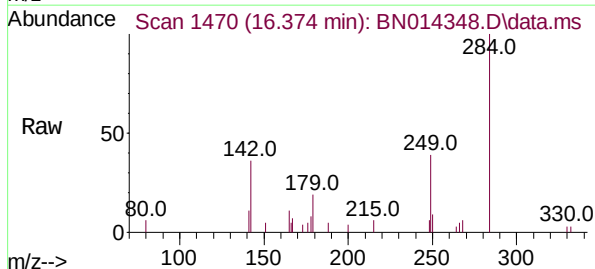
Abundance Scan 1461 (16.264 min): BN014348.D\data.ms (-1453) (-)



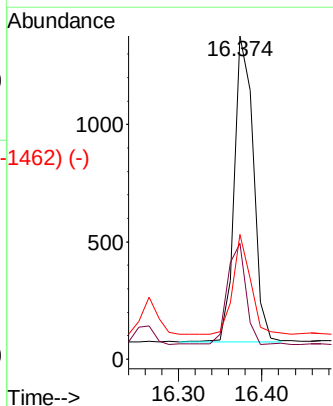
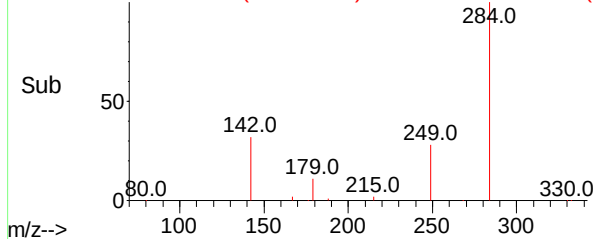
Abundance Scan 1470 (16.374 min): BN014350.D\data.ms (-1429) (-)

Hexachlorobenzene
Concen: 0.11 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion:	284	Resp:	2083
Ion	Ratio	Lower	Upper
284	100		
142	31.8	26.5	39.7
249	29.9	24.0	36.0



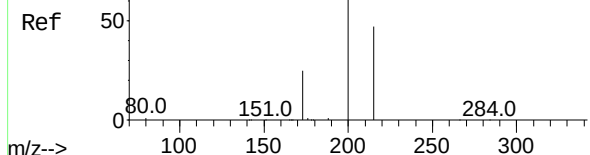
Abundance Scan 1470 (16.374 min): BN014348.D\data.ms (-1462) (-)



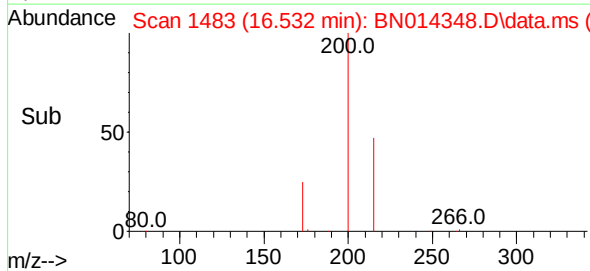
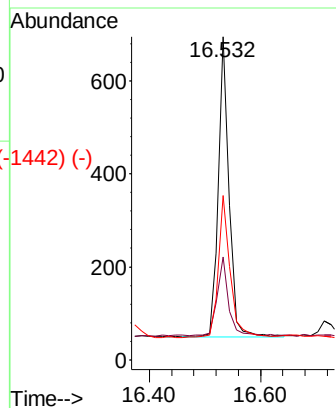
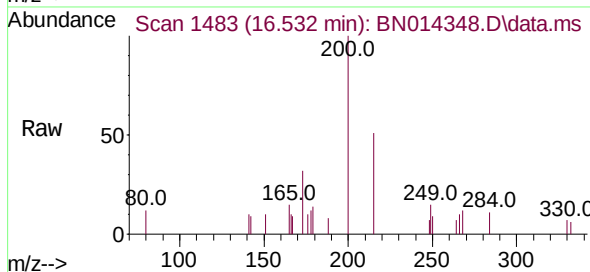
Abundance Scan 1483 (16.532 min): BN014350.D\data.ms (-1429) (-)

Atrazine
Concen: 0.10 ng
RT: 16.532 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

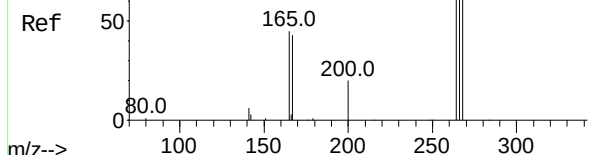


Tgt Ion:	200	Resp:	874
Ion Ratio	Lower	Upper	
200	100		
173	31.8	21.0	31.6#
215	50.9	38.7	58.1

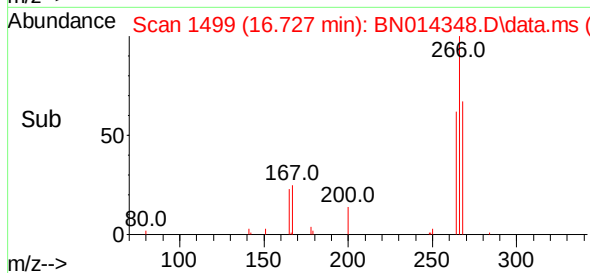
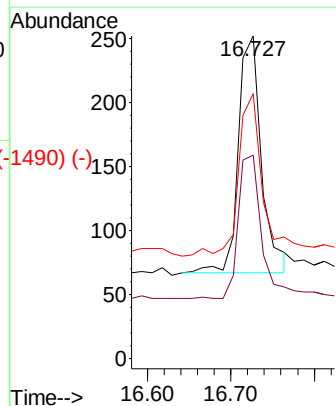
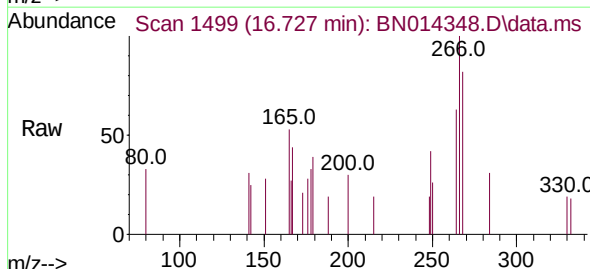


Abundance Scan 1498 (16.714 min): BN014350.D\data.ms (-1429) (-)

Pentachlorophenol
Concen: 0.07 ng
RT: 16.727 min Scan# 1499
Delta R.T. 0.013 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46



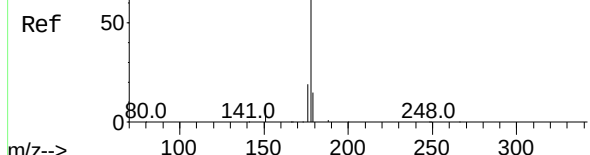
Tgt Ion:	266	Resp:	358
Ion Ratio	Lower	Upper	
266	100		
264	59.8	50.6	76.0
268	66.2	51.4	77.0



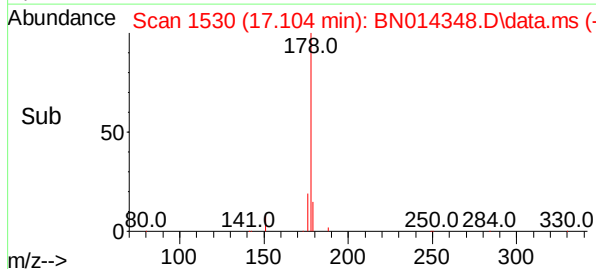
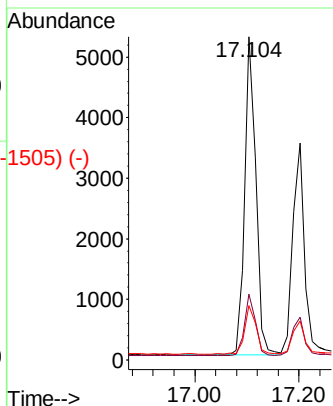
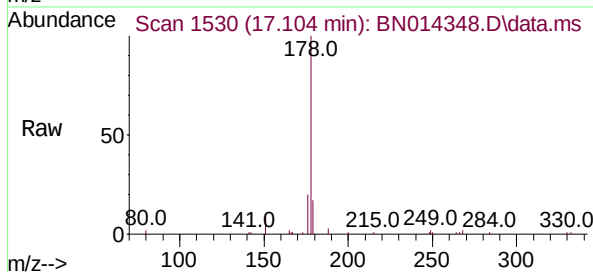
Abundance Scan 1530 (17.104 min): BN014350.D\data.ms (-1525) (-)

Phenanthrene
Concen: 0.10 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



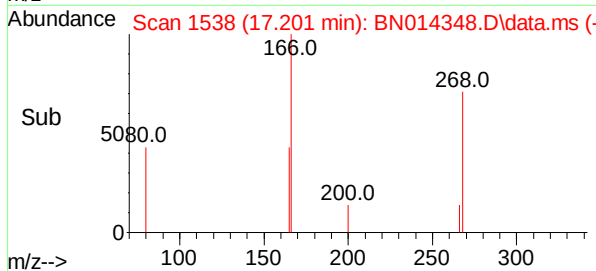
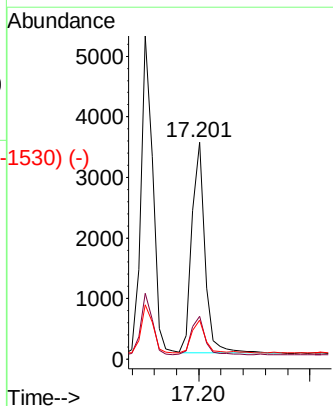
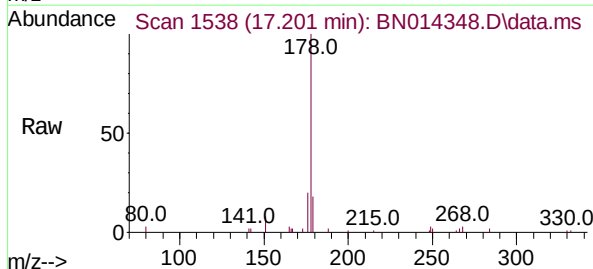
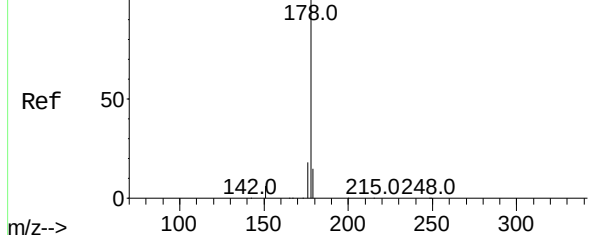
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.7	12.2	18.4



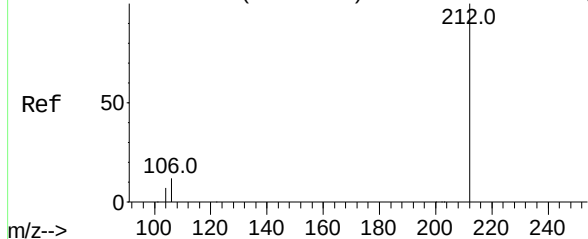
Abundance Scan 1538 (17.201 min): BN014350.D\data.ms (-1526) (-)

Anthracene
Concen: 0.09 ng
RT: 17.201 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.9	12.2	18.2



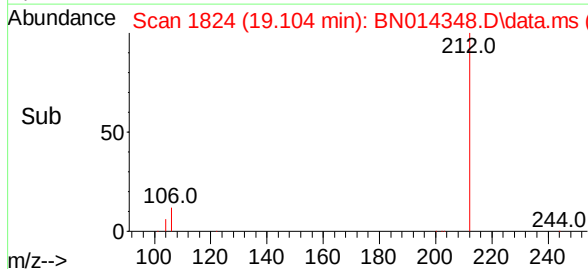
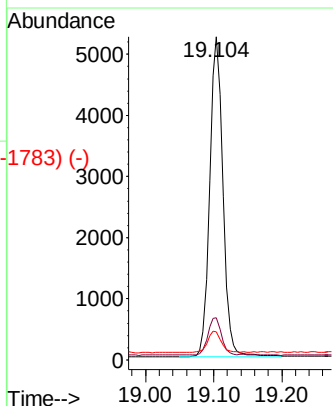
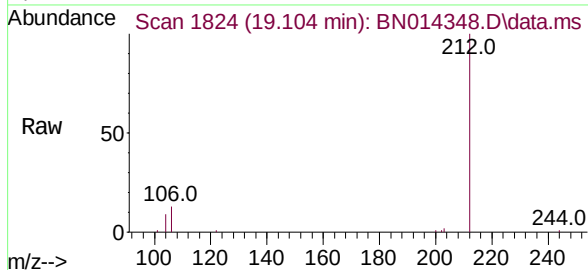
Abundance Scan 1825 (19.101 min): BN014350.D\data.ms (-1827) (-)



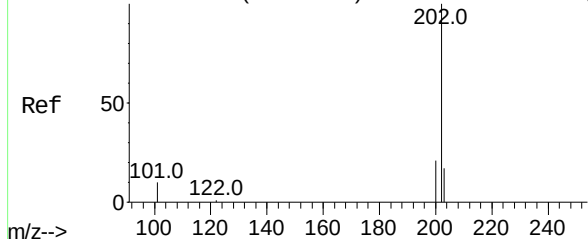
Fluoranthene-d10
Concen: 0.09 ng
RT: 19.104 min Scan# 1824
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:	212	Resp:	7054
Ion Ratio	Lower	Upper	
212	100		
106	12.1	9.7	14.5
104	7.1	5.4	8.0

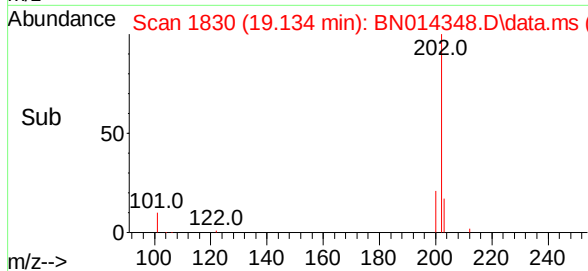
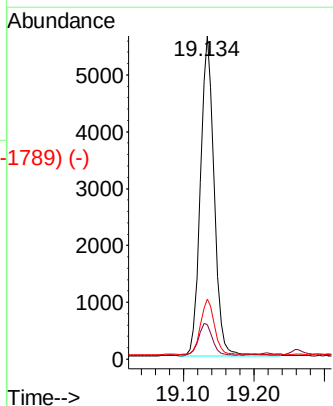
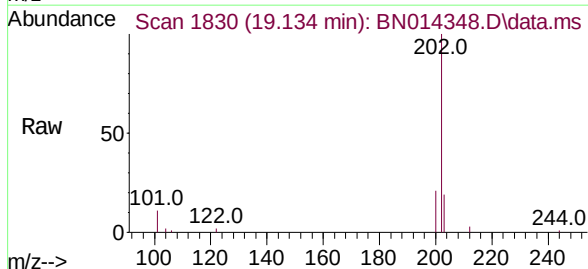


Abundance Scan 1831 (19.131 min): BN014350.D\data.ms (-1829) (-)

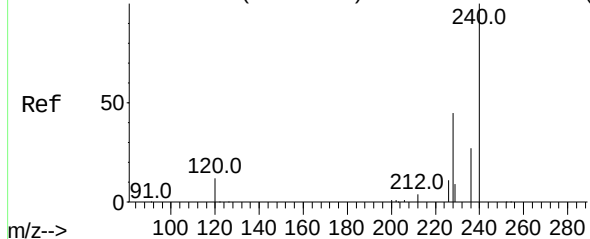


Fluoranthene
Concen: 0.09 ng
RT: 19.134 min Scan# 1830
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion:	202	Resp:	7686
Ion Ratio	Lower	Upper	
202	100		
101	10.6	8.2	12.4
203	17.3	13.8	20.6



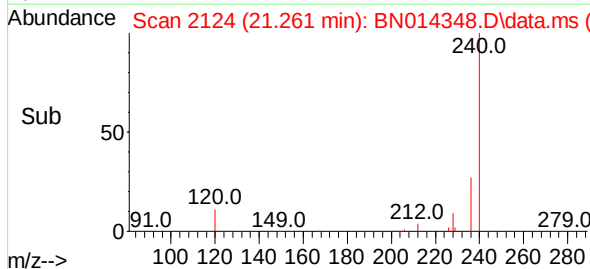
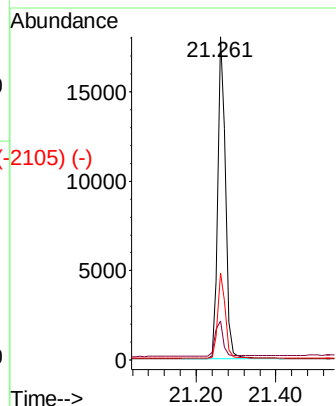
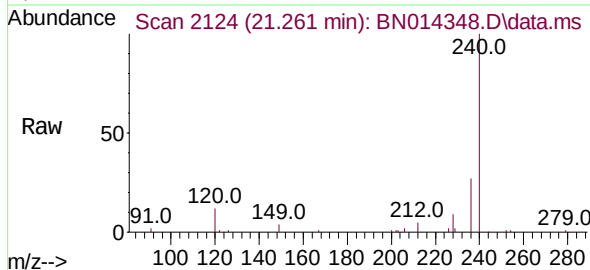
Abundance Scan 2125 (21.258 min): BN014350.D\data.ms (-2125) (-)



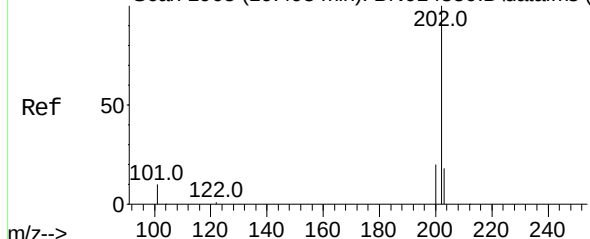
Chrysene-d12
Concen: 0.40 ng
RT: 21.261 min Scan# 2124
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:	240	Resp:	24686
Ion	Ratio	Lower	Upper
240	100		
120	12.1	10.7	16.1
236	26.9	21.5	32.3

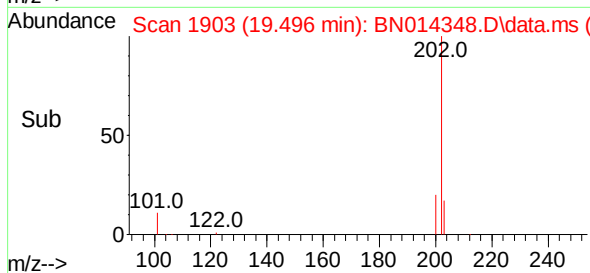
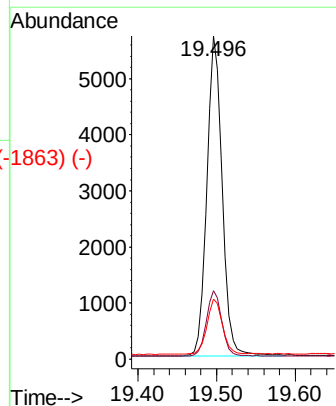
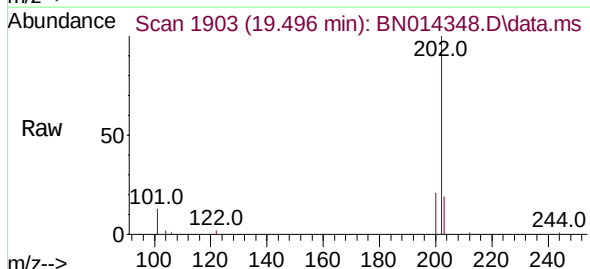


Abundance Scan 1905 (19.498 min): BN014350.D\data.ms (-1905) (-)



Pyrene
Concen: 0.11 ng
RT: 19.496 min Scan# 1903
Delta R.T. -0.002 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion:	202	Resp:	7787
Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	24.8
203	17.5	14.1	21.1



Abundance Scan 1947 (19.707 min): BN014350.D\data.ms (-1934) (-)

Terphenyl-d14

Concen: 0.10 ng

RT: 19.710 min Scan# 1946

Delta R.T. 0.003 min

Lab File: BN014348.D

Acq: 21 Apr 2021 09:46

Tgt Ion:244 Resp: 5378

Ion Ratio Lower Upper

244 100

212 8.6 6.2 9.4

122 11.9 9.3 13.9

Abundance Scan 1946 (19.710 min): BN014348.D\data.ms

Ref 50

101.0 122.0 212.0 244.0

m/z-->

Abundance Scan 1946 (19.710 min): BN014348.D\data.ms

Raw 50

101.0 122.0 212.0 244.0

m/z-->

Abundance Scan 1946 (19.710 min): BN014348.D\data.ms (-1915) (-)

Sub 50

122.0 212.0 244.0

m/z-->

Abundance

19.710

4000

3000

2000

1000

0

Time--> 19.60 19.70 19.80

Abundance Scan 2124 (21.247 min): BN014350.D\data.ms (-2132) (-)

Benzo(a)anthracene

Concen: 0.09 ng

RT: 21.250 min Scan# 2123

Delta R.T. 0.003 min

Lab File: BN014348.D

Acq: 21 Apr 2021 09:46

Tgt Ion:228 Resp: 6280

Ion Ratio Lower Upper

228 100

226 27.5 21.3 31.9

229 20.8 15.7 23.5

Abundance Scan 2123 (21.250 min): BN014348.D\data.ms

Ref 50

91.0 120.0 149.0 203.0 228.0 254.0 279.0

m/z-->

Abundance Scan 2123 (21.250 min): BN014348.D\data.ms

Raw 50

91.0 120.0 149.0 203.0 228.0 254.0 279.0

m/z-->

Abundance Scan 2123 (21.250 min): BN014348.D\data.ms (-2104) (-)

Sub 50

91.0 120.0 167.0 200.0 228.0 254.0 279.0

m/z-->

Abundance

21.250

5000

4000

3000

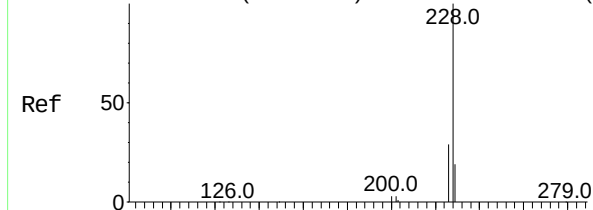
2000

1000

0

Time--> 21.20

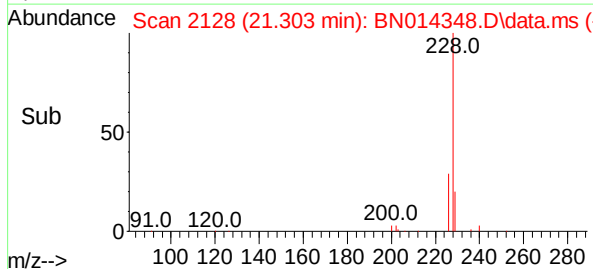
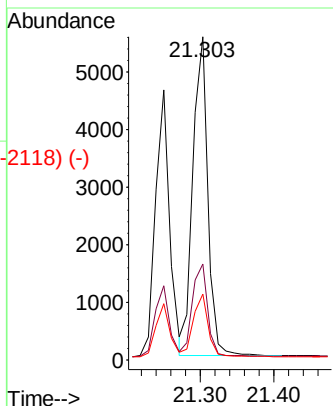
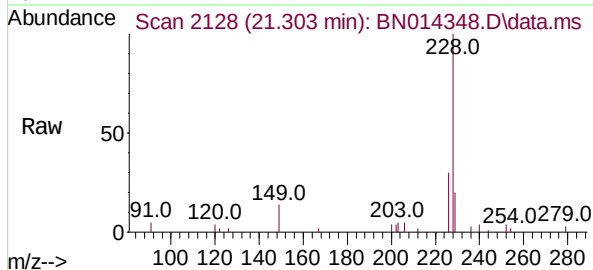
Abundance Scan 2129 (21.300 min): BN014350.D\data.ms (-2129) (-)



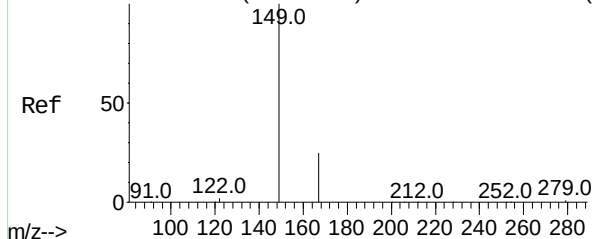
Chrysene
Concen: 0.10 ng
RT: 21.303 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:	228	Resp:	7855
Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.1	34.7
229	20.5	15.7	23.5

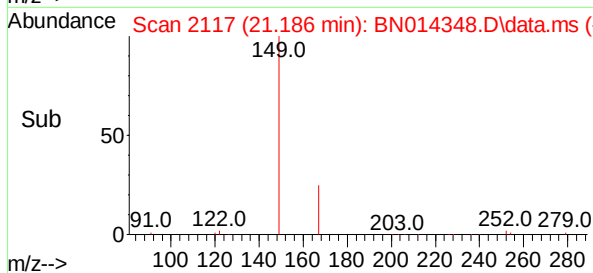
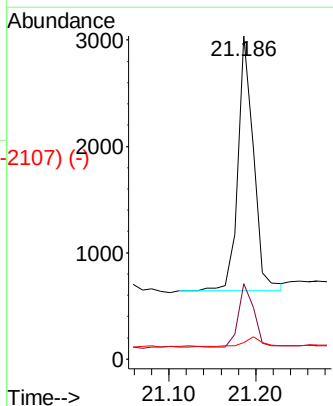
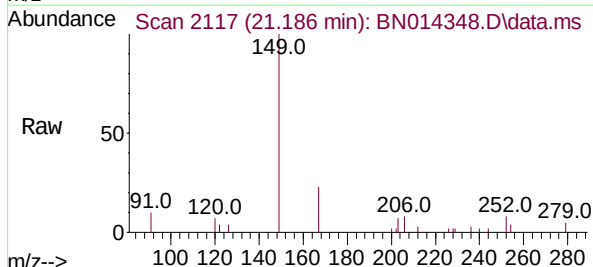


Abundance Scan 2118 (21.184 min): BN014350.D\data.ms (-2118) (-)

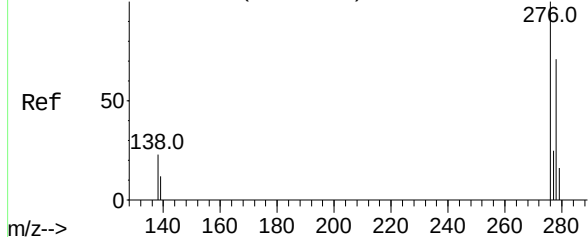


Bis(2-ethylhexyl)phthalate
Concen: 0.16 ng
RT: 21.186 min Scan# 2117
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Tgt Ion:	149	Resp:	2989
Ion	Ratio	Lower	Upper
149	100		
167	24.4	21.3	31.9
279	4.3	3.1	4.7

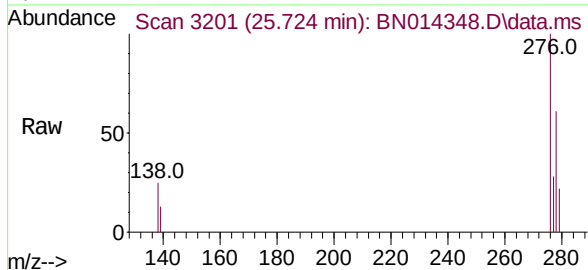


Abundance Scan 3203 (25.725 min): BN014350.D\data.ms (-3175) (-)

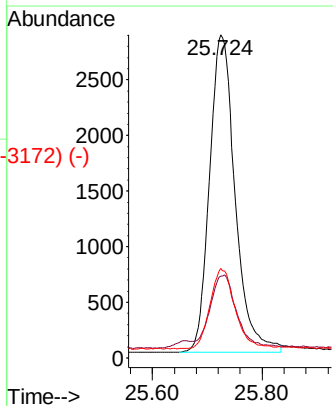


Indeno(1,2,3-cd)pyrene
Concen: 0.10 ng
RT: 25.724 min Scan# 3201
Delta R.T. -0.001 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

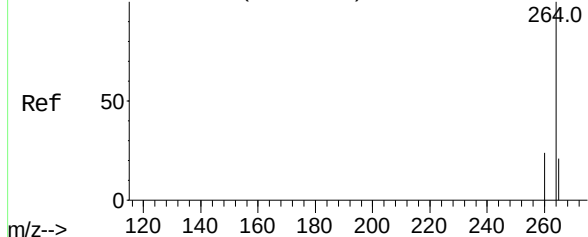
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



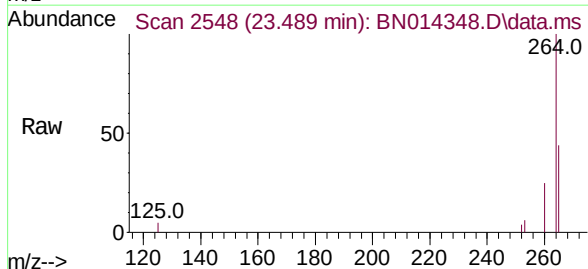
Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.9	28.3
277	24.6	19.8	29.8



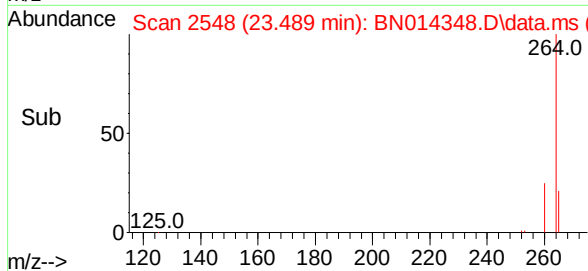
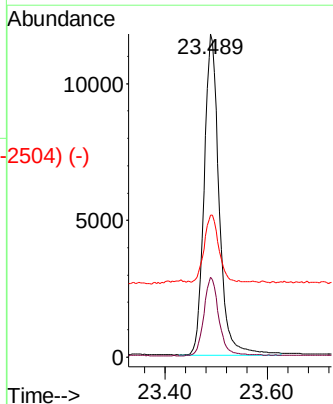
Abundance Scan 2550 (23.490 min): BN014350.D\data.ms (-2536) (-)



Perylene-d12
Concen: 0.40 ng
RT: 23.489 min Scan# 2548
Delta R.T. -0.001 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46



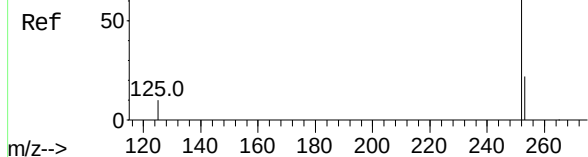
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.8	29.6
265	43.9	34.4	51.6



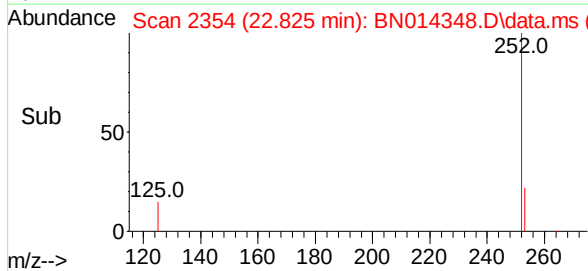
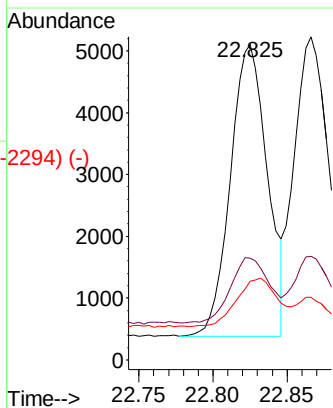
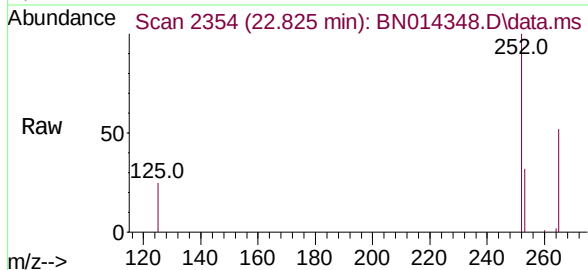
Abundance Scan 2354 (22.819 min): BN014350.D\data.ms (-2354) (-)

Benzo(b)fluoranthene
Concen: 0.08 ng
RT: 22.825 min Scan# 2354
Delta R.T. 0.006 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

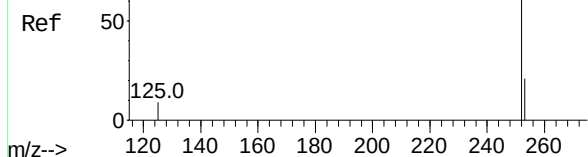


Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.3	19.0	28.6#
125	24.9	9.7	14.5#

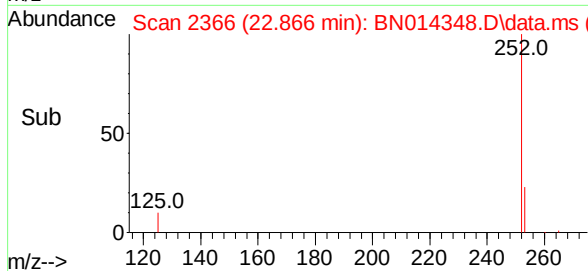
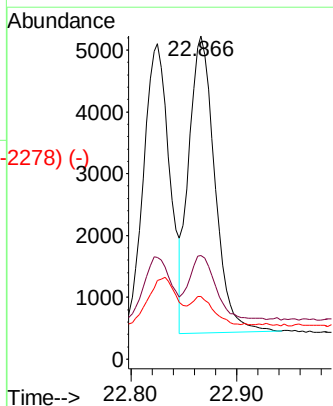
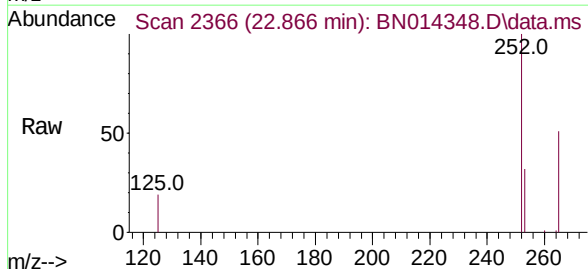


Abundance Scan 2367 (22.864 min): BN014350.D\data.ms (-2367) (-)

Benzo(k)fluoranthene
Concen: 0.08 ng
RT: 22.866 min Scan# 2366
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46



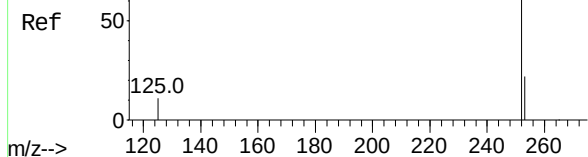
Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.0	19.3	28.9#
125	19.5	9.4	14.2#



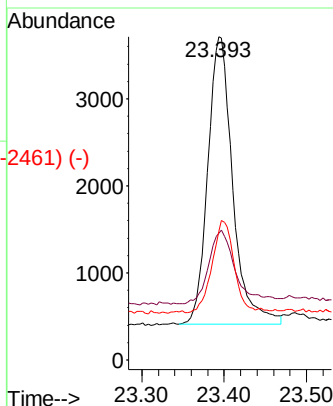
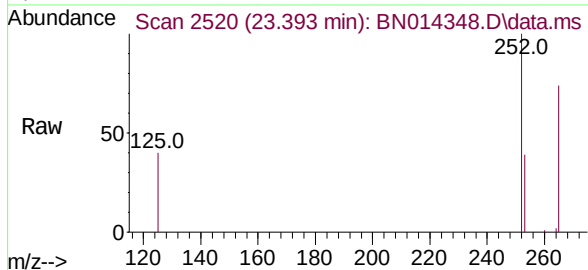
Abundance Scan 2521 (23.391 min): BN014350.D\data.ms (-2509) (-)

Benzo(a)pyrene
Concen: 0.09 ng
RT: 23.393 min Scan# 2520
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

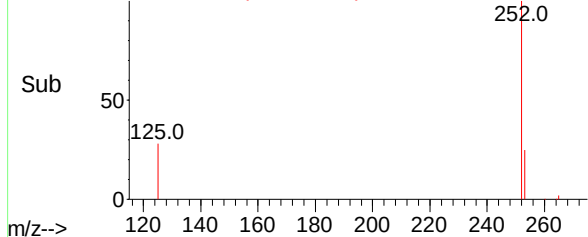
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	252	Resp:	6919
Ion Ratio	Lower	Upper	
252	100		
253	39.3	20.7	31.1#
125	39.8	11.8	17.6#

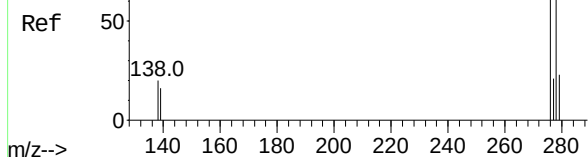


Abundance Scan 2520 (23.393 min): BN014348.D\data.ms (-2461) (-)

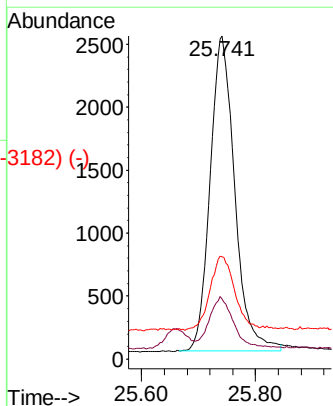
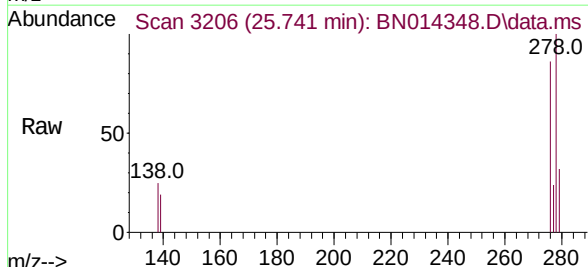


Abundance Scan 3207 (25.739 min): BN014350.D\data.ms (-3146) (-)

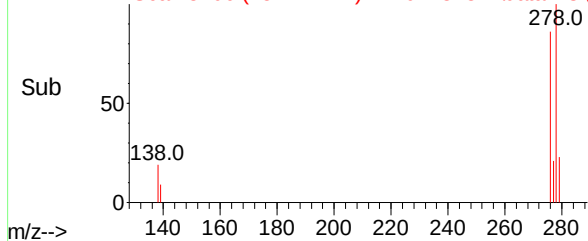
Dibenzo(a,h)anthracene
Concen: 0.08 ng
RT: 25.741 min Scan# 3206
Delta R.T. 0.003 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46



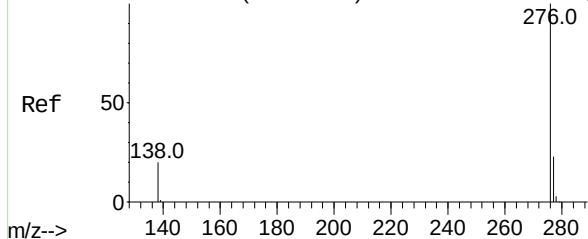
Tgt Ion:	278	Resp:	7493
Ion Ratio	Lower	Upper	
278	100		
139	18.6	13.3	19.9
279	31.7	20.2	30.2#



Abundance Scan 3206 (25.741 min): BN014348.D\data.ms (-3182) (-)

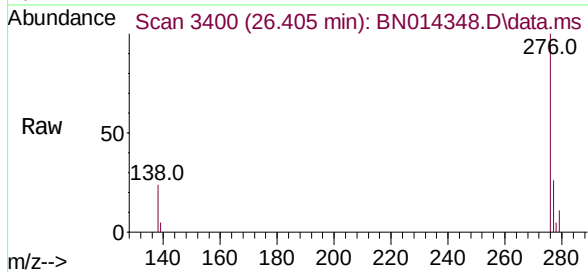


Abundance Scan 3403 (26.410 min): BN014350.D\data.ms (-3343) (-)



Benzo(g,h,i)perylene
Concen: 0.08 ng
RT: 26.405 min Scan# 3400
Delta R.T. -0.004 min
Lab File: BN014348.D
Acq: 21 Apr 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	276	Resp:	8125
Ion	Ratio	Lower	Upper
276	100		
277	26.1	19.1	28.7
138	23.8	16.7	25.1

