

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061621\
 Data File : BN014926.D
 Acq On : 16 Jun 2021 17:53
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jun 16 19:01:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 18:59:52 2021
 Response via : Initial Calibration

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

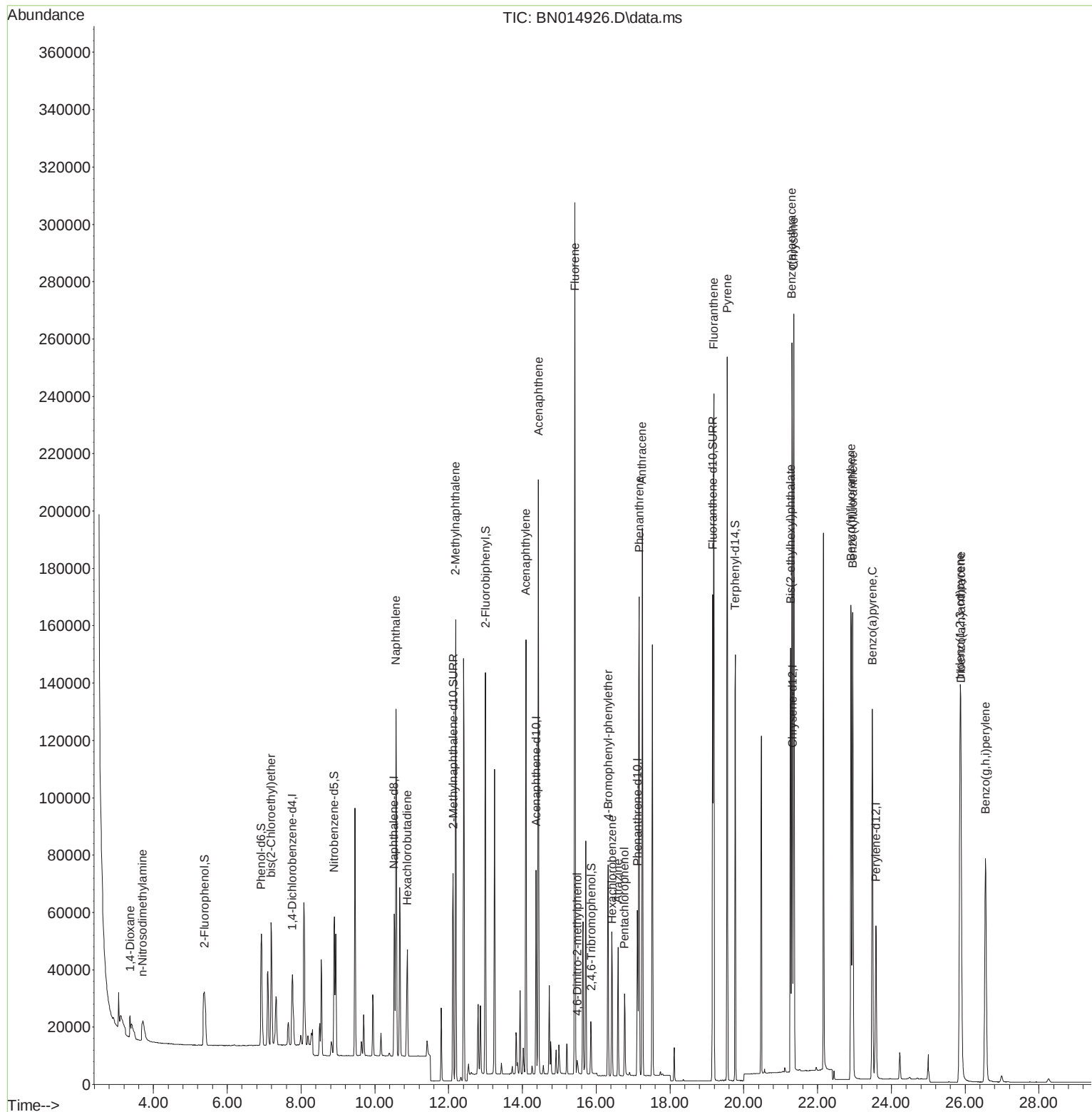
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	15610	0.400	ng	# 0.00
7) Naphthalene-d8	10.522	136	70642	0.400	ng	# 0.00
13) Acenaphthene-d10	14.371	164	39229	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	75325	0.400	ng	0.00
29) Chrysene-d12	21.324	240	68983	0.400	ng	# 0.00
35) Perylene-d12	23.581	264	67810	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	39724	0.943	ng	0.00
5) Phenol-d6	6.924	99	50059	1.020	ng	0.00
8) Nitrobenzene-d5	8.899	82	42730	0.732	ng	0.00
11) 2-Methylnaphthalene-d10	12.119	152	97169	0.731	ng	0.00
14) 2,4,6-Tribromophenol	15.868	330	15144	0.920	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	122712	0.827	ng	0.00
27) Fluoranthene-d10	19.158	212	189004	0.727	ng	0.00
31) Terphenyl-d14	19.769	244	141529	0.829	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.365	88	5313	1.171	ng	# 52
3) n-Nitrosodimethylamine	3.706	42	12170	2.529	ng	# 66
6) bis(2-Chloroethyl)ether	7.191	93	40318	1.084	ng	# 82
9) Naphthalene	10.572	128	162129	0.838	ng	98
10) Hexachlorobutadiene	10.876	225	32501	0.576	ng	# 99
12) 2-Methylnaphthalene	12.190	142	109791	0.806	ng	# 90
16) Acenaphthylene	14.092	152	163251	0.998	ng	98
17) Acenaphthene	14.434	154	99234	0.897	ng	97
18) Fluorene	15.424	166	122276	0.864	ng	98
20) 4,6-Dinitro-2-methylph...	15.488	198	3329	0.692	ng	# 50
21) 4-Bromophenyl-phenylether	16.325	248	39866	0.744	ng	92
22) Hexachlorobenzene	16.434	284	41796	0.686	ng	# 93
23) Atrazine	16.592	200	35413	1.217	ng	93
24) Pentachlorophenol	16.763	266	14567	1.062	ng	99
25) Phenanthrene	17.164	178	186757	0.873	ng	99
26) Anthracene	17.250	178	183902	0.970	ng	99
28) Fluoranthene	19.188	202	214791	0.793	ng	# 97
30) Pyrene	19.550	202	221392	1.078	ng	99
32) Benzo(a)anthracene	21.303	228	211023	1.076	ng	98
33) Chrysene	21.356	228	202775	0.881	ng	98
34) Bis(2-ethylhexyl)phtha...	21.271	149	142445	2.350	ng	# 88
36) Indeno(1,2,3-cd)pyrene	25.861	276	187432	0.920	ng	# 87
37) Benzo(b)fluoranthene	22.907	252	210654	0.974	ng	# 96
38) Benzo(k)fluoranthene	22.951	252	200266	0.777	ng	# 94
39) Benzo(a)pyrene	23.482	252	181765	0.886	ng	# 94
40) Dibenzo(a,h)anthracene	25.885	278	152327	0.977	ng	# 91
41) Benzo(g,h,i)perylene	26.552	276	161329	0.819	ng	# 89

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

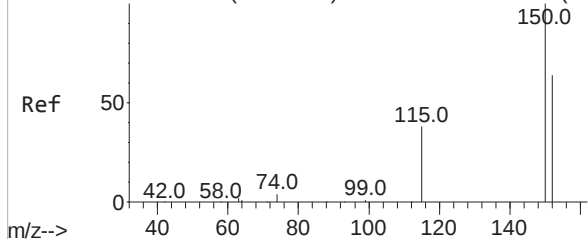
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061621\
Data File : BN014926.D
Acq On : 16 Jun 2021 17:53
Operator : CG/JU
Sample : SSTDIC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Jun 16 19:01:18 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 16 18:59:52 2021
Response via : Initial Calibration

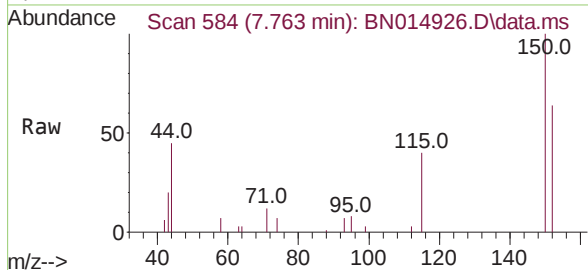


Abundance Scan 584 (7.763 min): BN014925.D\data.ms (-578) #1

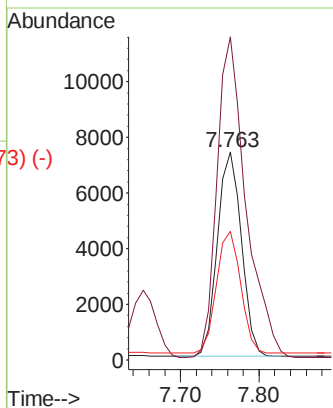
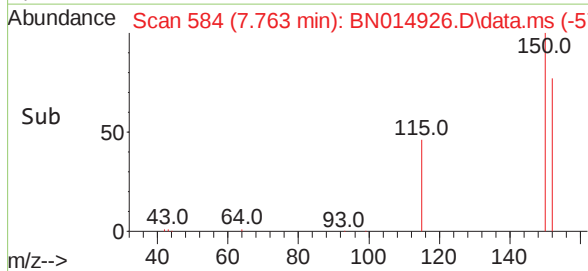


1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.763 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

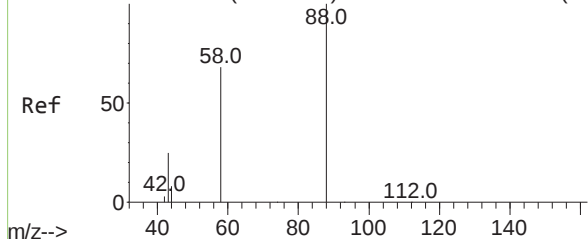
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



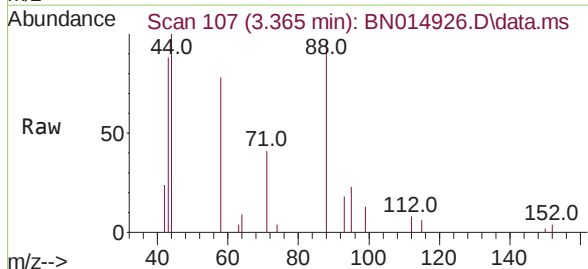
Tgt Ion:152 Resp: 15610
Ion Ratio Lower Upper
152 100
150 155.2 119.0 178.6
115 61.8 62.2 93.4#



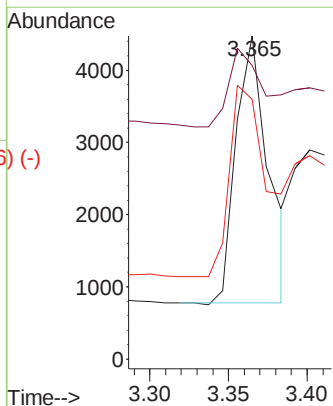
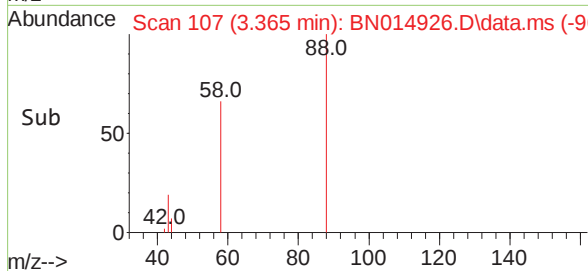
Abundance Scan 107 (3.365 min): BN014925.D\data.ms (-104) #2

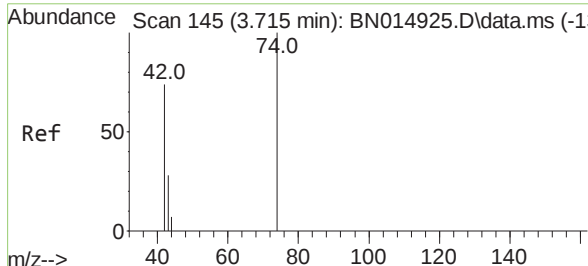


1,4-Dioxane
Concen: 1.171 ng
RT: 3.365 min Scan# 107
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53



Tgt Ion: 88 Resp: 5313
Ion Ratio Lower Upper
88 100
43 31.7 12.9 19.3#
58 82.5 38.1 57.1#

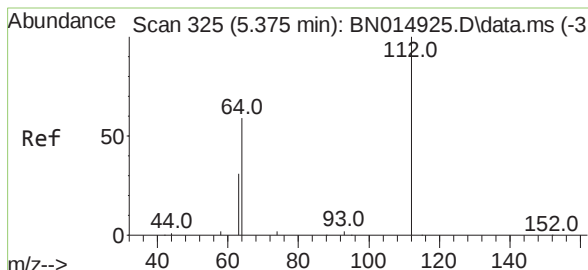
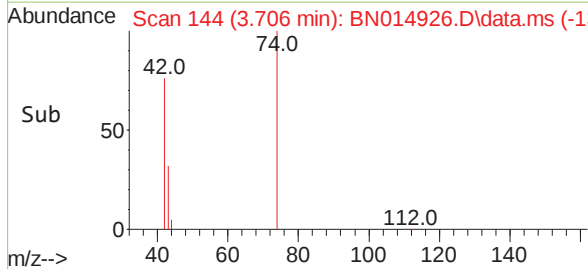
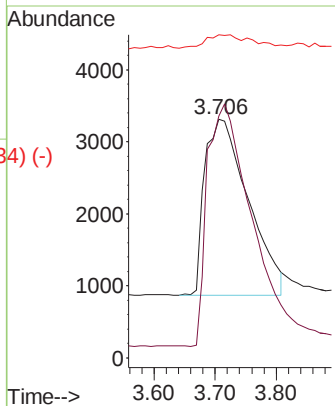
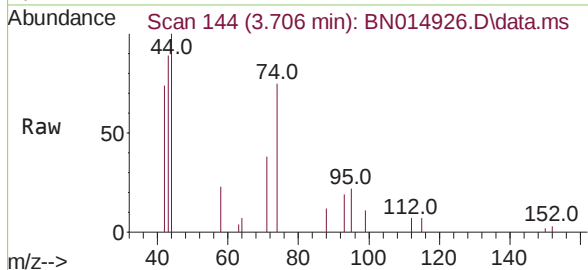




Scan 145 (3.715 min): BN014925.D\data.ms (-139)#3
 n-Nitrosodimethylamine
 Concen: 2.529 ng
 RT: 3.706 min Scan# 144
 Delta R.T. -0.009 min
 Lab File: BN014926.D
 Acq: 16 Jun 2021 17:53

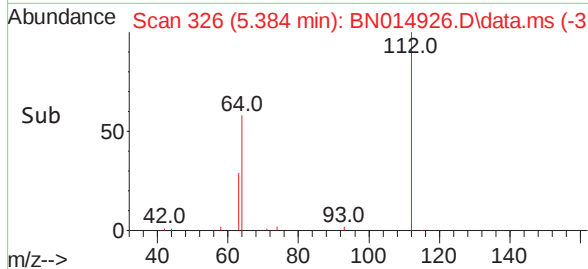
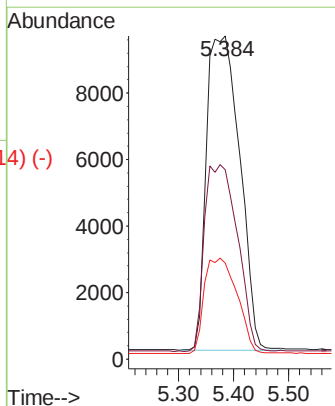
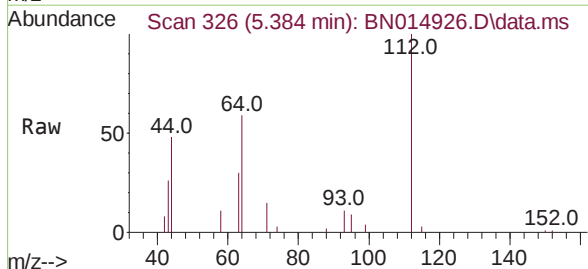
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

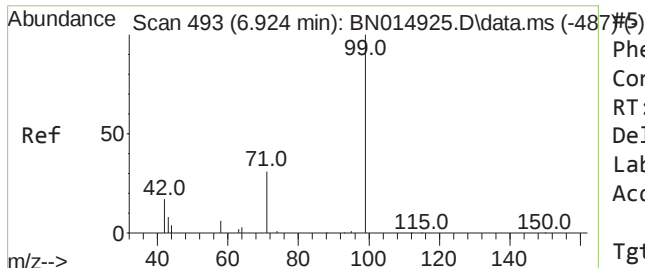
Tgt Ion:	42	Resp:	12170
Ion	Ratio	Lower	Upper
42	100		
74	136.5	149.5	224.3#
44	7.6	4.2	6.2#



Scan 325 (5.375 min): BN014925.D\data.ms (-315)#4
 2-Fluorophenol
 Concen: 0.943 ng
 RT: 5.384 min Scan# 326
 Delta R.T. 0.010 min
 Lab File: BN014926.D
 Acq: 16 Jun 2021 17:53

Tgt Ion:	112	Resp:	39724
Ion	Ratio	Lower	Upper
112	100		
64	59.0	39.0	58.6#
63	29.9	20.6	30.8

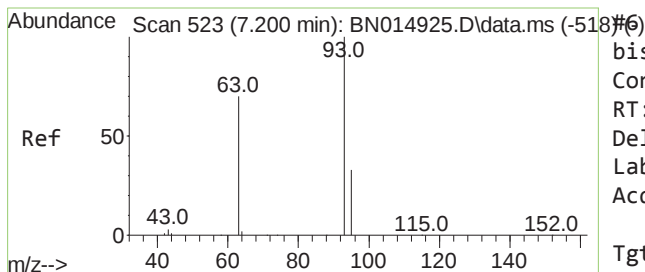
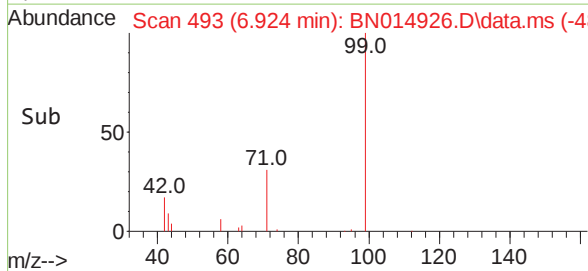
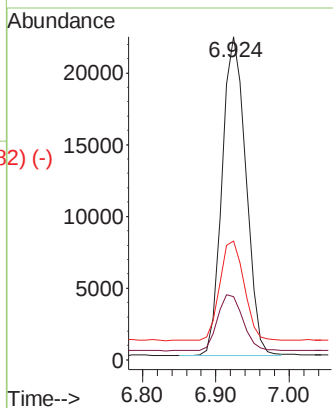
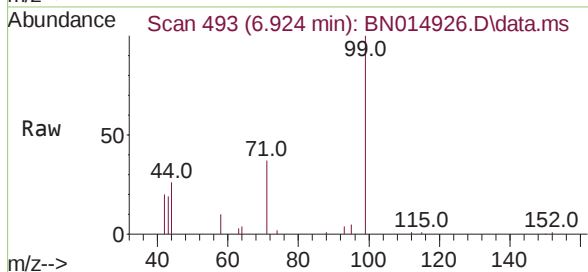




Phenol-d6
 Concen: 1.020 ng
 RT: 6.924 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: BN014926.D
 Acq: 16 Jun 2021 17:53

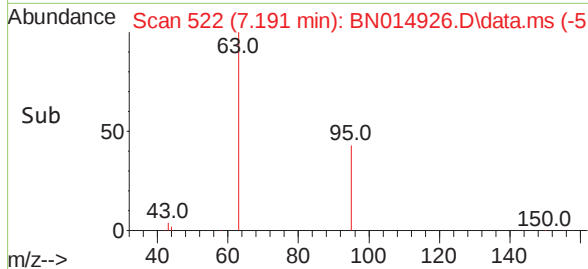
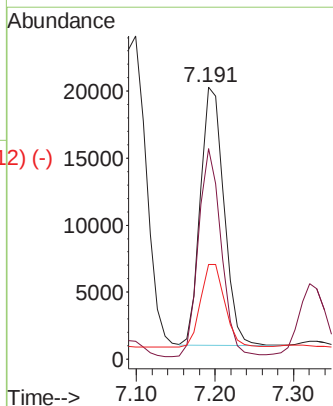
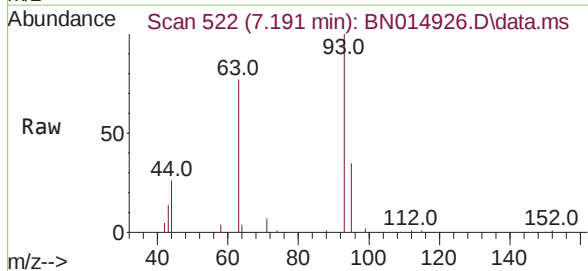
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC0.8

Tgt Ion:	99	Resp:	50059
Ion	Ratio	Lower	Upper
99	100		
42	18.7	8.9	13.3#
71	31.9	35.6	53.4#

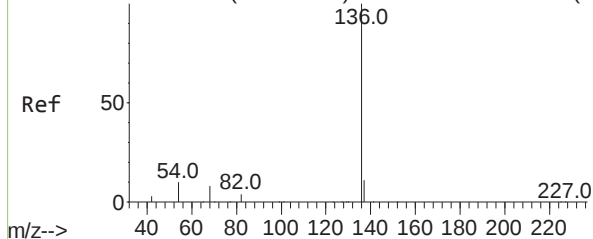


bis(2-Chloroethyl)ether
 Concen: 1.084 ng
 RT: 7.191 min Scan# 522
 Delta R.T. -0.009 min
 Lab File: BN014926.D
 Acq: 16 Jun 2021 17:53

Tgt Ion:	93	Resp:	40318
Ion	Ratio	Lower	Upper
93	100		
63	77.8	46.6	70.0#
95	32.9	28.6	42.8



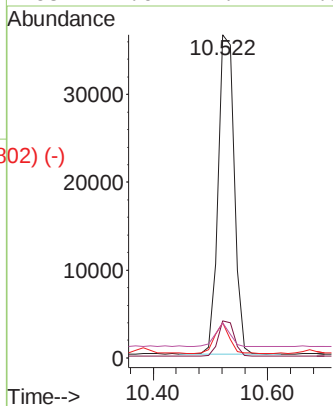
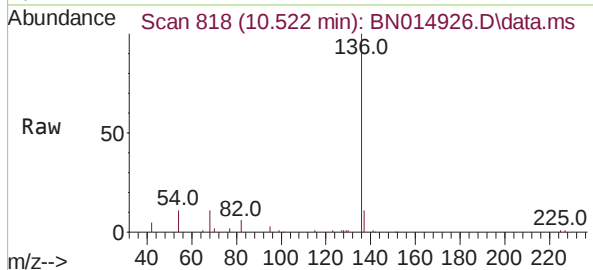
Abundance Scan 818 (10.521 min): BN014925.D\data.ms (-81#7-)



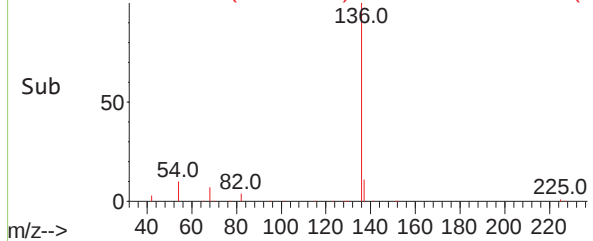
Naphthalene-d8
Concen: 0.400 ng
RT: 10.522 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

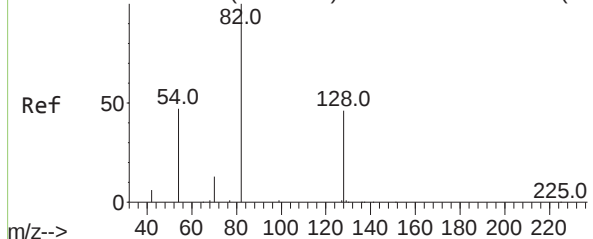
Tgt Ion:	136	Resp:	70642
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.8	14.8
54	10.9	5.4	8.2#
68	11.0	4.9	7.3#



Abundance Scan 818 (10.522 min): BN014926.D\data.ms (-802) (-)

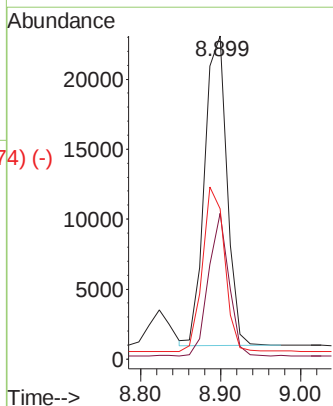
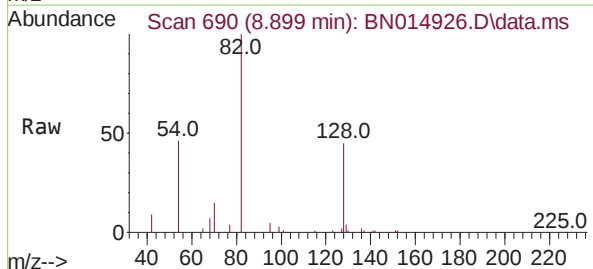


Abundance Scan 690 (8.899 min): BN014925.D\data.ms (-686#8)

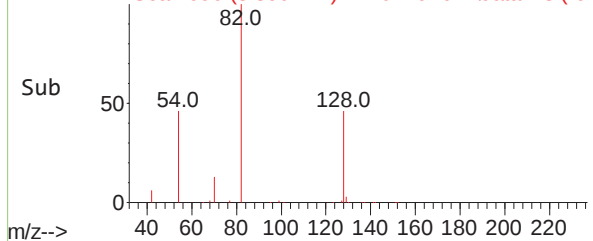


Nitrobenzene-d5
Concen: 0.732 ng
RT: 8.899 min Scan# 690
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

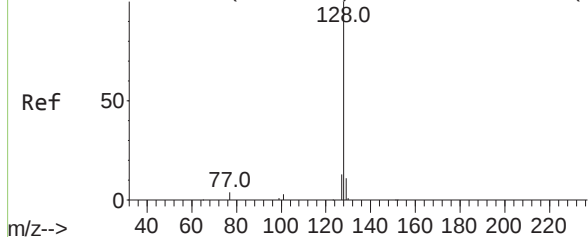
Tgt Ion:	82	Resp:	42730
Ion	Ratio	Lower	Upper
82	100		
128	45.2	31.6	47.4
54	46.5	29.0	43.4#



Abundance Scan 690 (8.899 min): BN014926.D\data.ms (-674) (-)



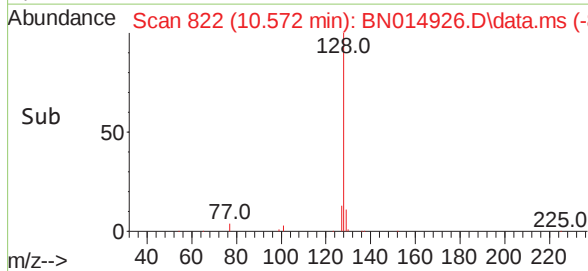
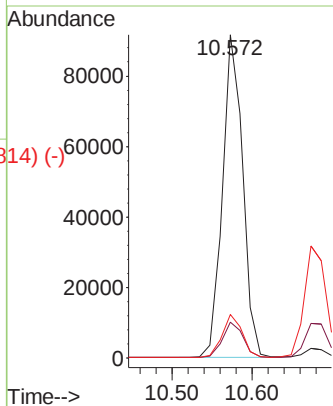
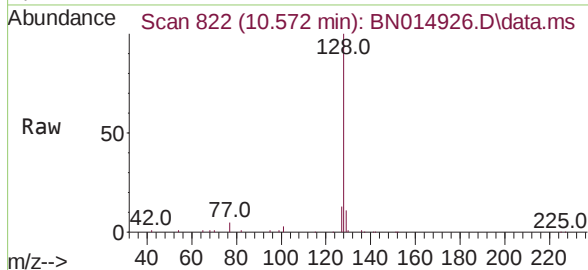
Abundance Scan 822 (10.572 min): BN014925.D\data.ms (-819) (-)



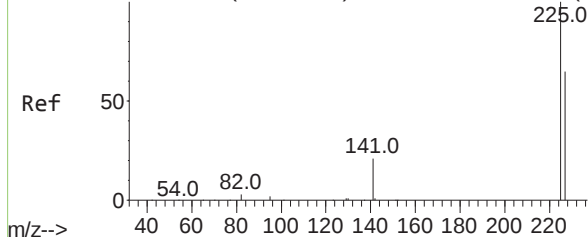
Naphthalene
Concen: 0.838 ng
RT: 10.572 min Scan# 822
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampled :
SSTDIC0.8

Tgt Ion:	128	Resp:	162129
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.4	11.8	17.6

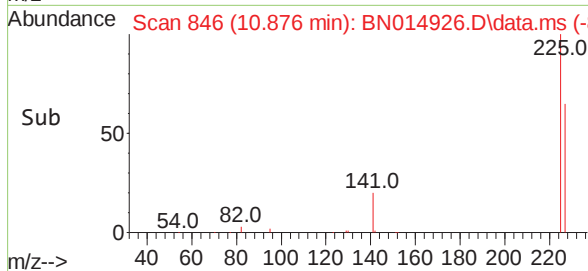
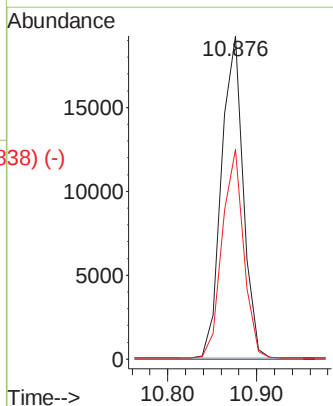
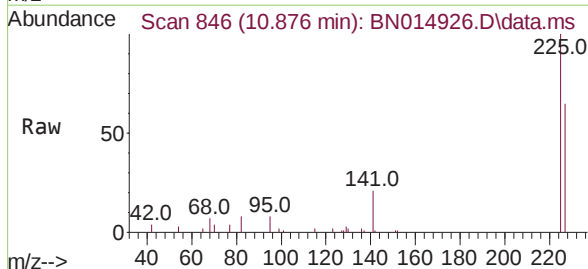


Abundance Scan 846 (10.876 min): BN014925.D\data.ms (-841) (-)

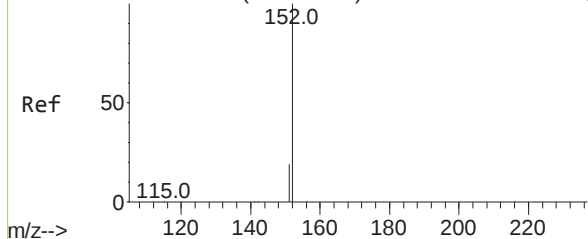


Hexachlorobutadiene
Concen: 0.576 ng
RT: 10.876 min Scan# 846
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Tgt Ion:	225	Resp:	32501
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	50.2	75.2



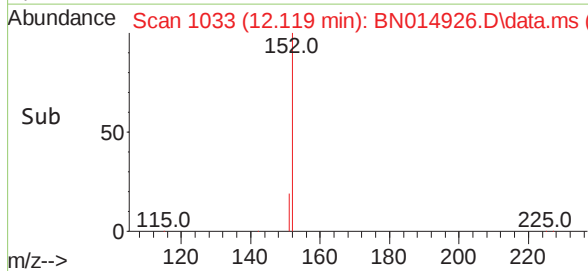
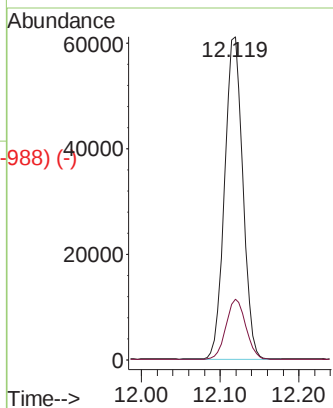
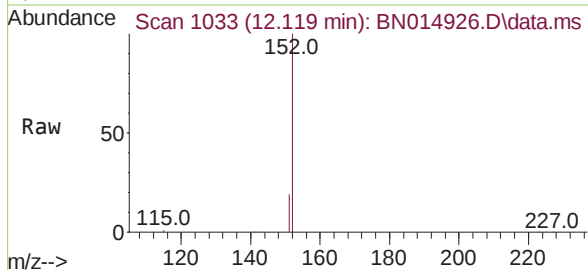
Abundance Scan 1033 (12.119 min): BN014925.D\data.ms (-1021) (-)



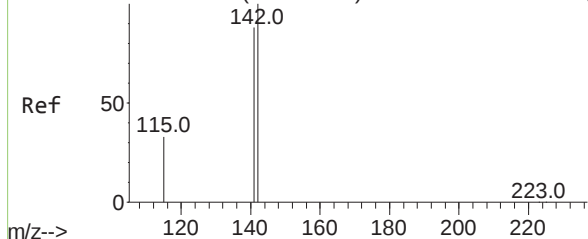
2-Methylnaphthalene-d10
Concen: 0.731 ng
RT: 12.119 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tgt Ion:152 Resp: 97169
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1

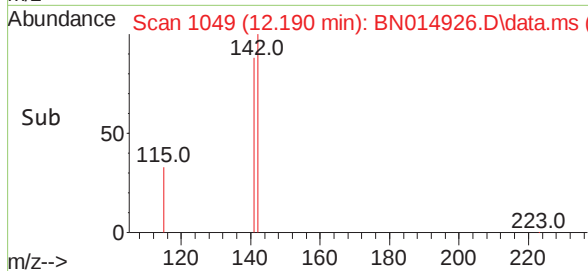
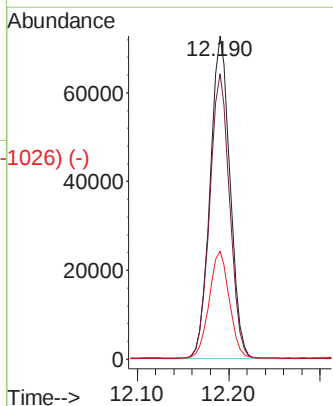
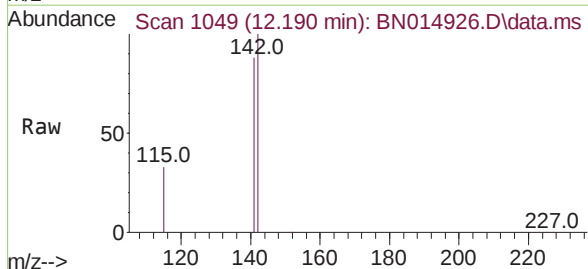


Abundance Scan 1049 (12.190 min): BN014925.D\data.ms (-1039) (-)



2-Methylnaphthalene
Concen: 0.806 ng
RT: 12.190 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

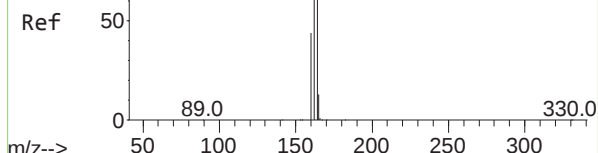
Tgt Ion:142 Resp: 109791
Ion Ratio Lower Upper
142 100
141 88.3 72.3 108.5
115 33.5 40.7 61.1#



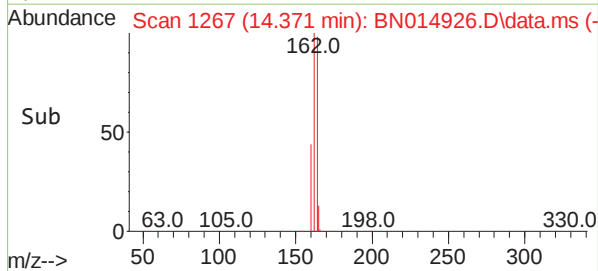
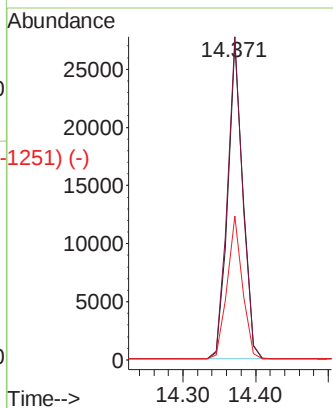
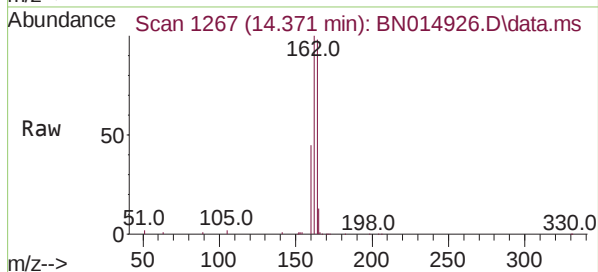
Abundance Scan 1267 (14.371 min): BN014925.D\data.ms (-1267) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.371 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

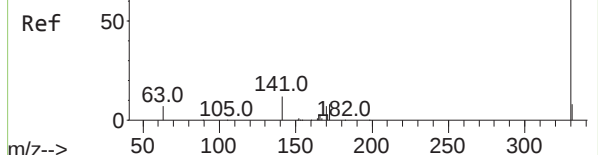


Tgt Ion:	164	Resp:	39229
Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.8	125.6
160	45.3	37.4	56.0

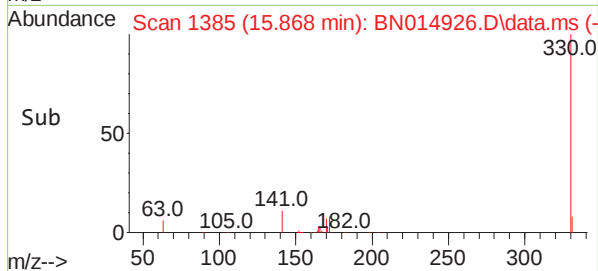
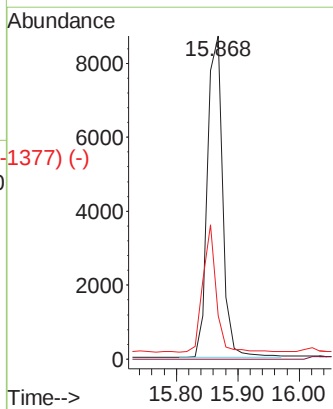
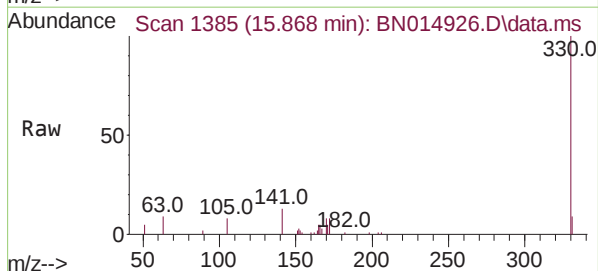


Abundance Scan 1385 (15.868 min): BN014925.D\data.ms (-1385) (-)

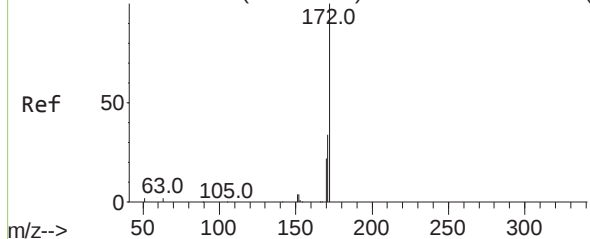
2,4,6-Tribromophenol
Concen: 0.920 ng
RT: 15.868 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53



Tgt Ion:	330	Resp:	15144
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	34.6	22.4	33.6#



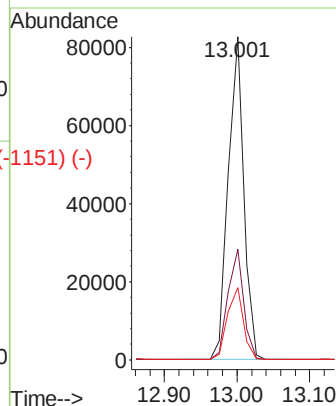
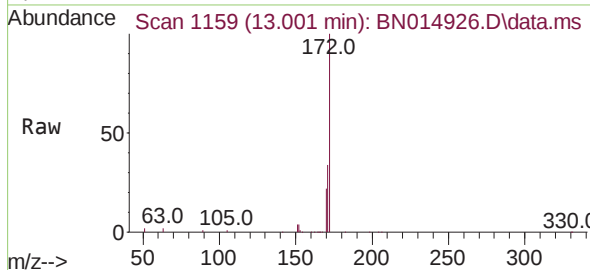
Abundance Scan 1159 (13.000 min): BN014925.D\data.ms (-1151) (-)



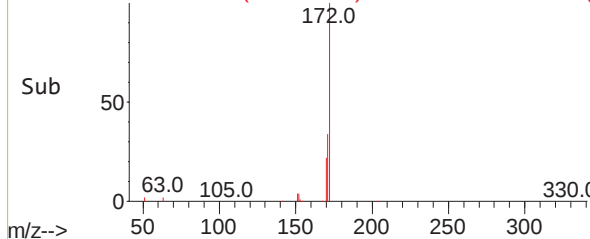
2-Fluorobiphenyl
Concen: 0.827 ng
RT: 13.001 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

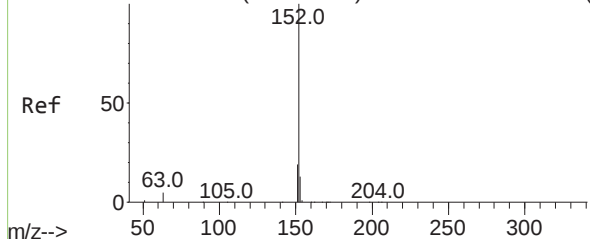
Tgt Ion:	172	Resp:	122712
Ion	Ratio	Lower	Upper
172	100		
171	34.2	30.6	45.8
170	22.3	20.2	30.4



Abundance Scan 1159 (13.001 min): BN014926.D\data.ms (-1151) (-)

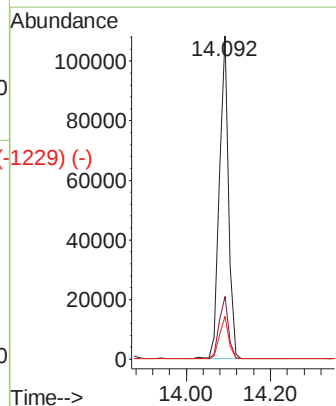
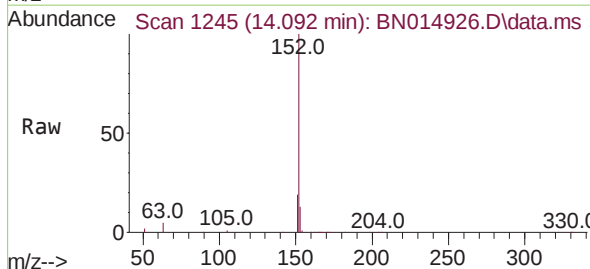


Abundance Scan 1245 (14.092 min): BN014925.D\data.ms (-1231) (-)

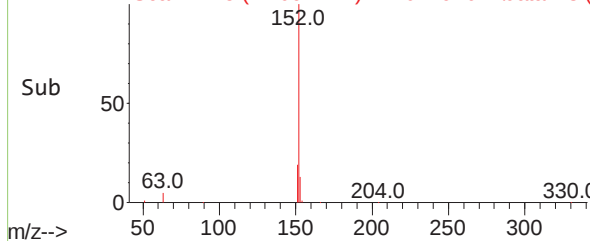


Acenaphthylene
Concen: 0.998 ng
RT: 14.092 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Tgt Ion:	152	Resp:	163251
Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.7	25.1
153	13.0	10.5	15.7



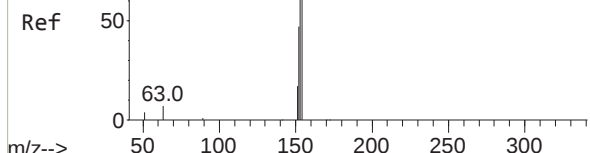
Abundance Scan 1245 (14.092 min): BN014926.D\data.ms (-1229) (-)



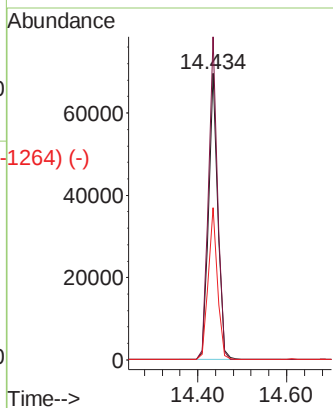
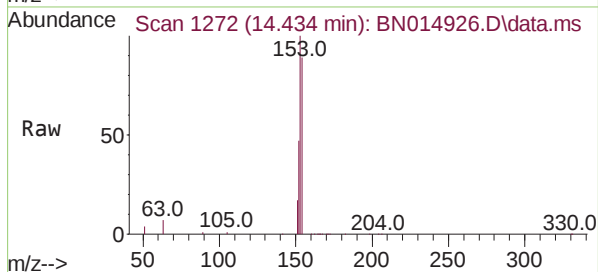
Abundance Scan 1272 (14.434 min): BN014925.D\data.ms (-1264) (-)

Acenaphthene
Concen: 0.897 ng
RT: 14.434 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

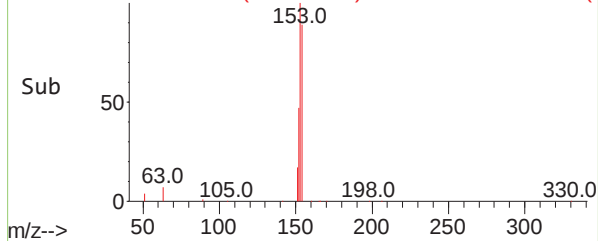
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8



Tgt Ion:	154	Resp:	99234
Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.9	136.3
152	52.7	45.8	68.8



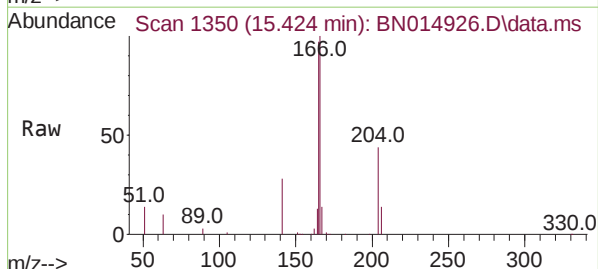
Abundance Scan 1272 (14.434 min): BN014926.D\data.ms (-1264) (-)



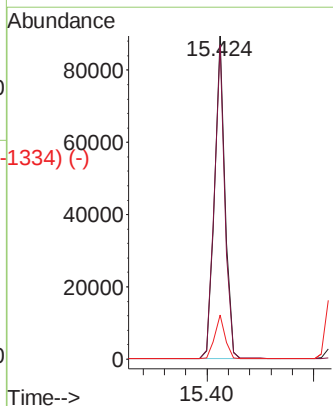
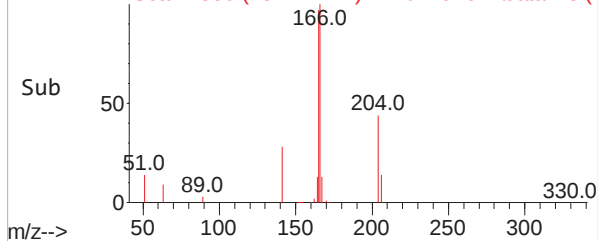
Abundance Scan 1350 (15.424 min): BN014925.D\data.ms (-1334) (-)

Fluorene
Concen: 0.864 ng
RT: 15.424 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Tgt Ion:	166	Resp:	122276
Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.2	118.8
167	13.5	10.7	16.1



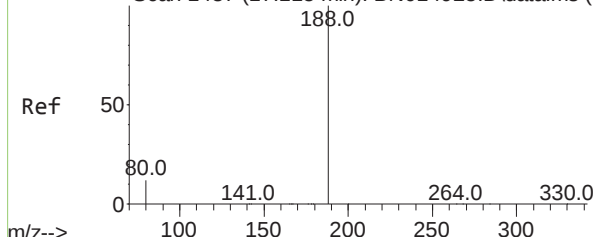
Abundance Scan 1350 (15.424 min): BN014926.D\data.ms (-1334) (-)



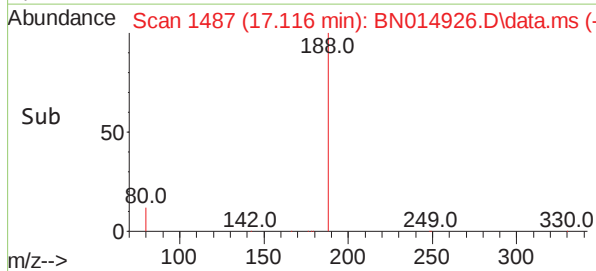
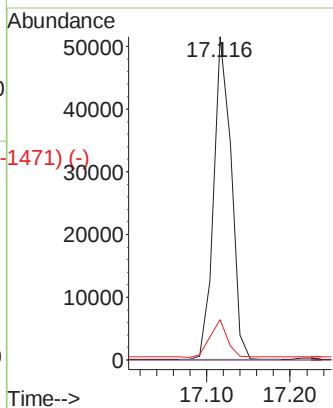
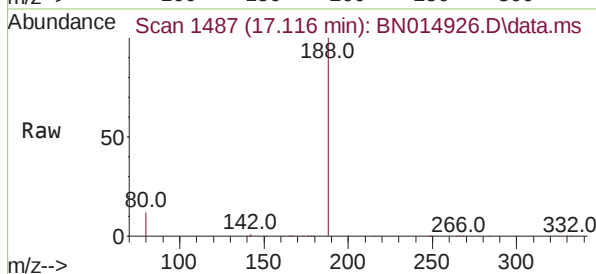
Abundance Scan 1487 (17.115 min): BN014925.D\data.ms (-1419) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

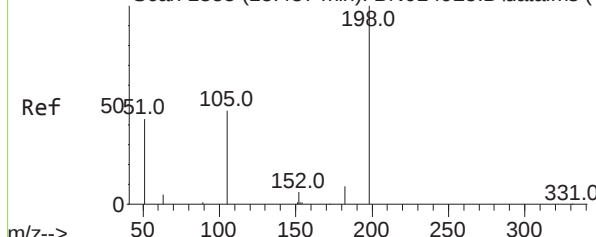


Tgt Ion:	188	Resp:	75325
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.4	9.0	13.4

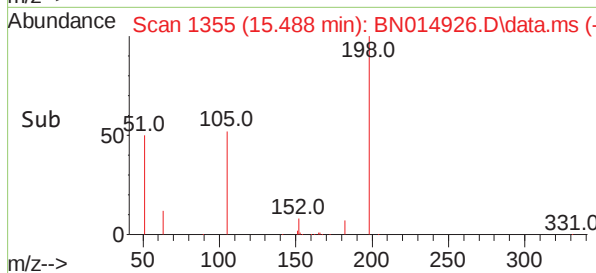
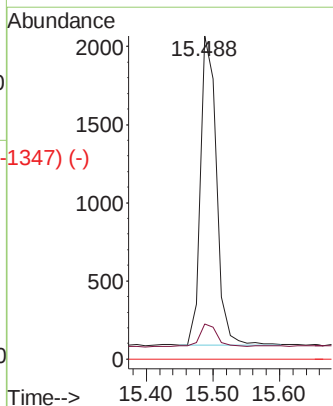
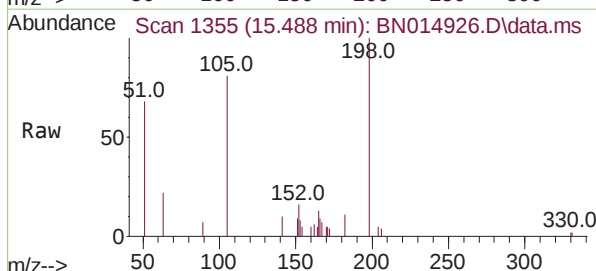


Abundance Scan 1355 (15.487 min): BN014925.D\data.ms (-1329) (-)

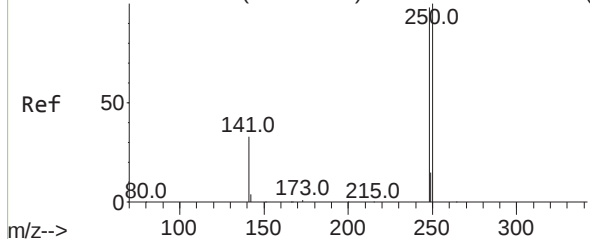
4,6-Dinitro-2-methylphenol
Concen: 0.692 ng
RT: 15.488 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53



Tgt Ion:	198	Resp:	3329
Ion	Ratio	Lower	Upper
198	100		
182	10.9	34.5	51.7#
77	0.0	0.0	0.0



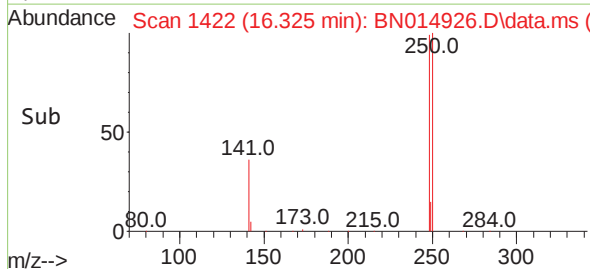
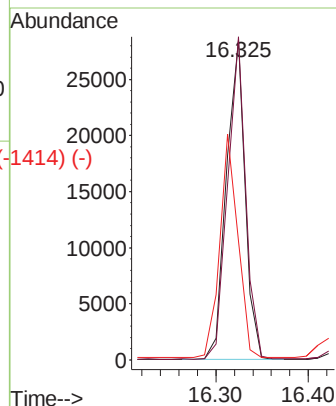
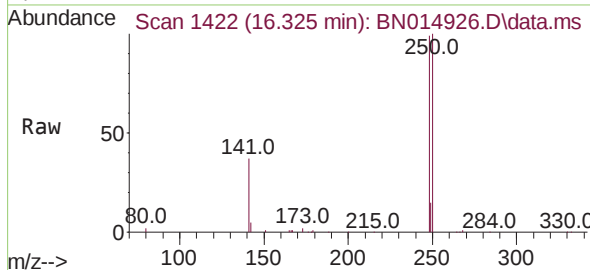
Abundance Scan 1422 (16.324 min): BN014925.D\data.ms (-1422) (-)



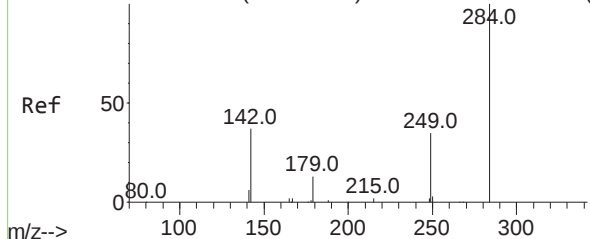
4-Bromophenyl-phenylether
Concen: 0.744 ng
RT: 16.325 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tgt Ion:	248	Resp:	39866
Ion	Ratio	Lower	Upper
248	100		
250	100.9	86.2	129.4
141	37.1	36.2	54.2

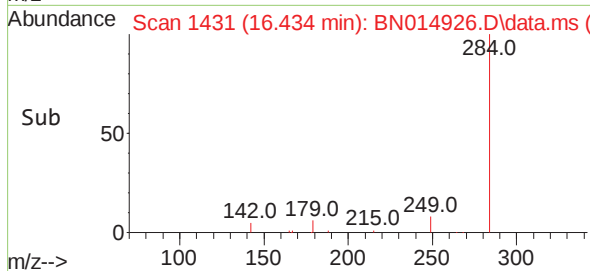
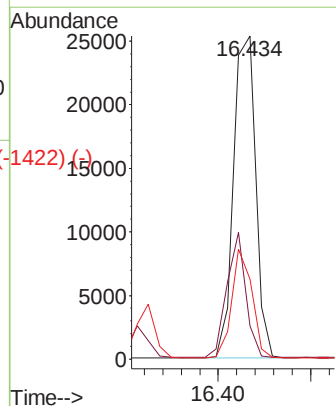
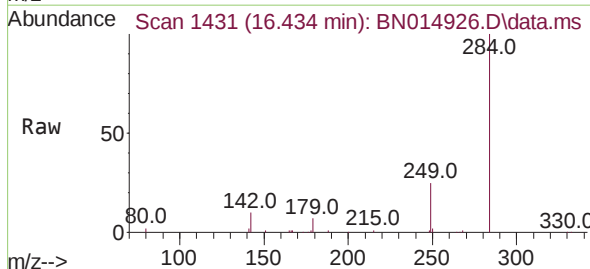


Abundance Scan 1430 (16.422 min): BN014925.D\data.ms (-1426) (-)



Hexachlorobenzene
Concen: 0.686 ng
RT: 16.434 min Scan# 1431
Delta R.T. 0.012 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

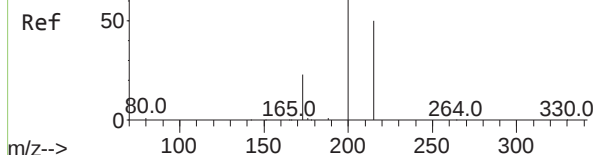
Tgt Ion:	284	Resp:	41796
Ion	Ratio	Lower	Upper
284	100		
142	33.3	22.2	33.2#
249	30.6	26.6	39.8



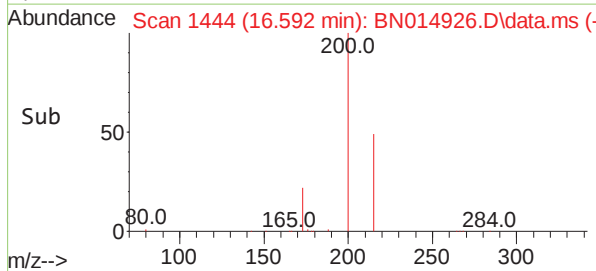
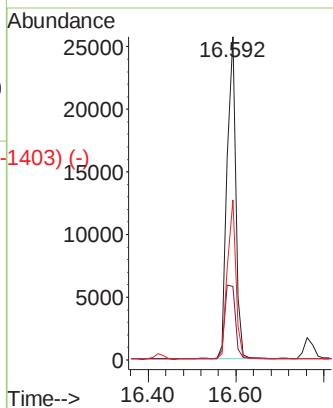
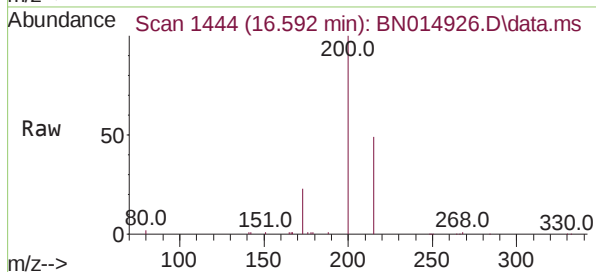
Abundance Scan 1444 (16.592 min): BN014925.D\data.ms (-1425) (-)

Atrazine
Concen: 1.217 ng
RT: 16.592 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

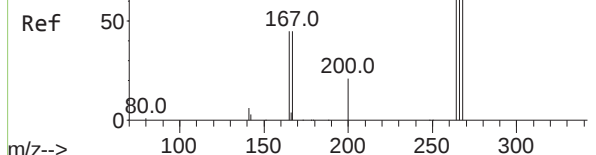


Tgt Ion:	200	Resp:	35413
Ion Ratio	Lower	Upper	
200	100		
173	22.8	21.7	32.5
215	49.4	43.1	64.7

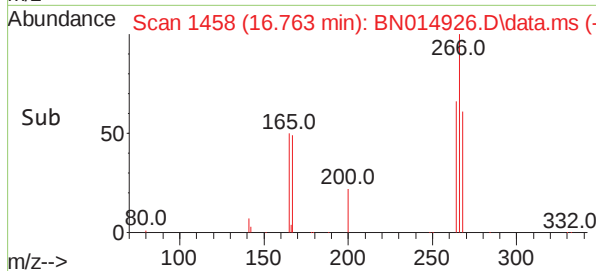
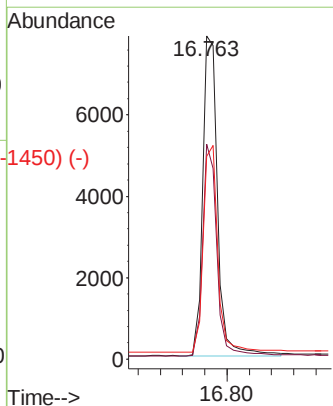
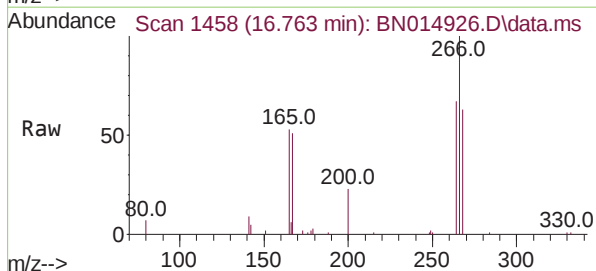


Abundance Scan 1458 (16.762 min): BN014925.D\data.ms (-1425) (-)

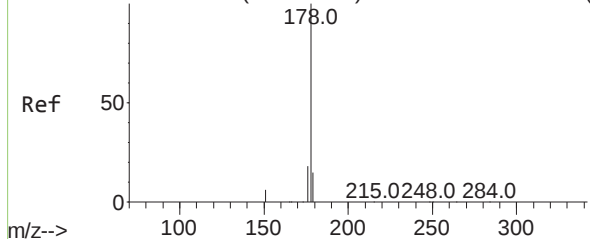
Pentachlorophenol
Concen: 1.062 ng
RT: 16.763 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53



Tgt Ion:	266	Resp:	14567
Ion Ratio	Lower	Upper	
266	100		
264	64.0	51.0	76.4
268	64.4	50.6	76.0



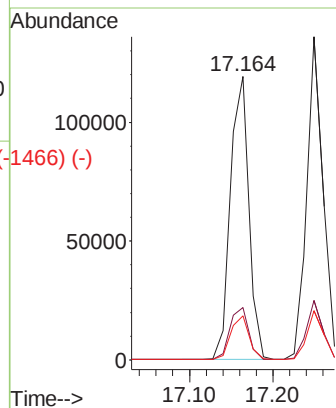
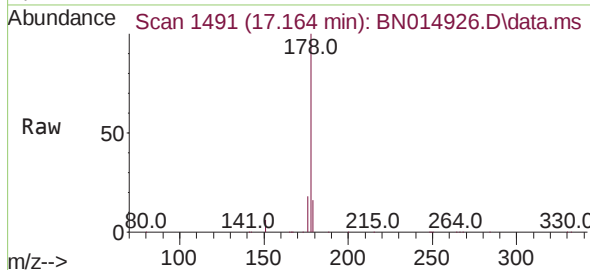
Abundance Scan 1491 (17.164 min): BN014925.D\data.ms (-1425) (-)



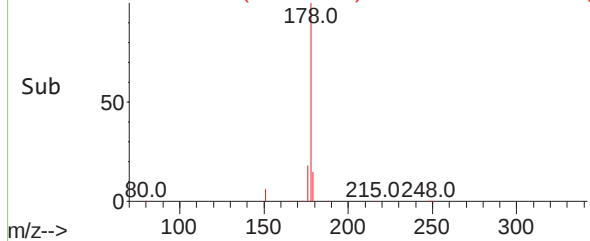
Phenanthrene
Concen: 0.873 ng
RT: 17.164 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

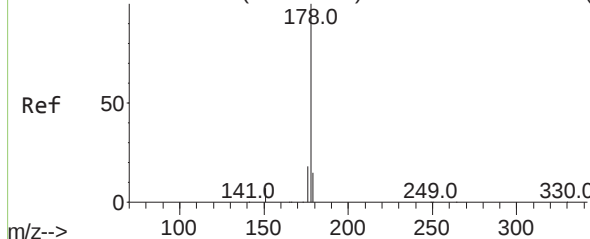
Tgt Ion:	178	Resp:	186757
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.6	23.4
179	15.4	12.1	18.1



Abundance Scan 1491 (17.164 min): BN014926.D\data.ms (-1466) (-)

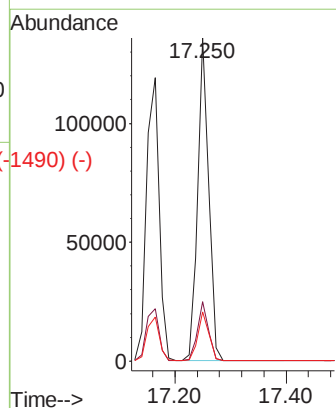
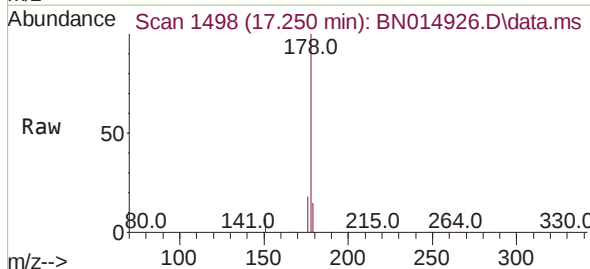


Abundance Scan 1498 (17.249 min): BN014925.D\data.ms (-1426) (-)

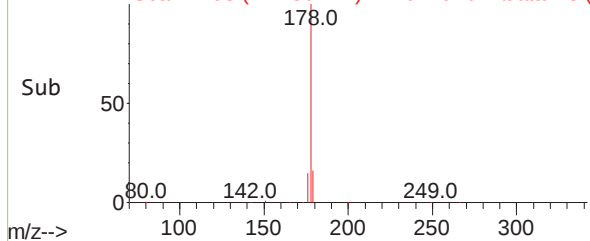


Anthracene
Concen: 0.970 ng
RT: 17.250 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

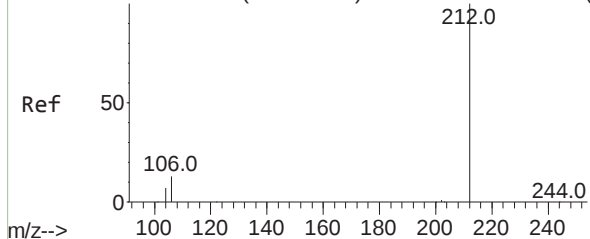
Tgt Ion:	178	Resp:	183902
Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.1	22.7
179	15.4	12.2	18.2



Abundance Scan 1498 (17.250 min): BN014926.D\data.ms (-1490) (-)



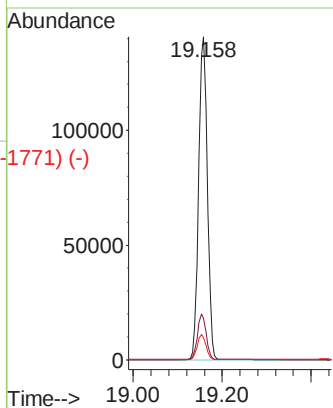
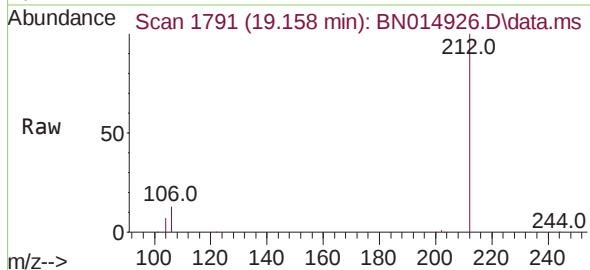
Abundance Scan 1791 (19.158 min): BN014925.D\data.ms (-1727) (-)



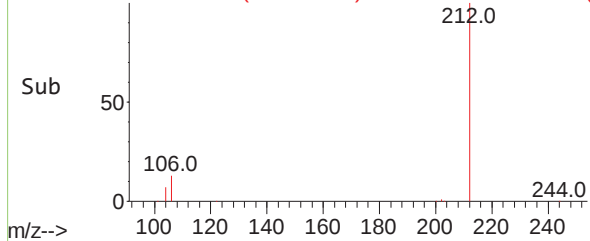
Fluoranthene-d10
Concen: 0.727 ng
RT: 19.158 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

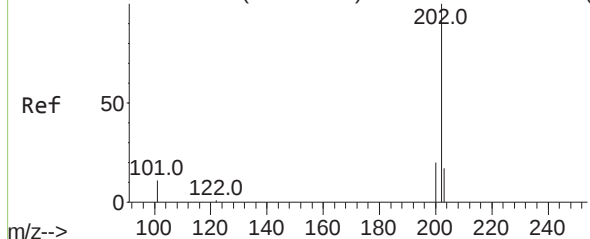
Tgt Ion:212 Resp: 189004
Ion Ratio Lower Upper
212 100
106 13.9 7.0 10.6#
104 7.6 4.1 6.1#



Abundance Scan 1791 (19.158 min): BN014926.D\data.ms (-1771) (-)

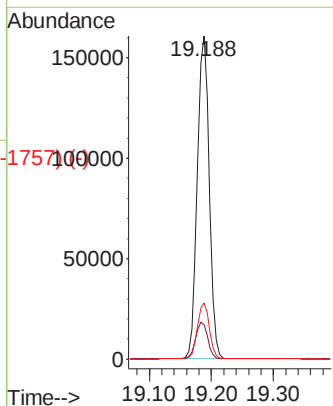
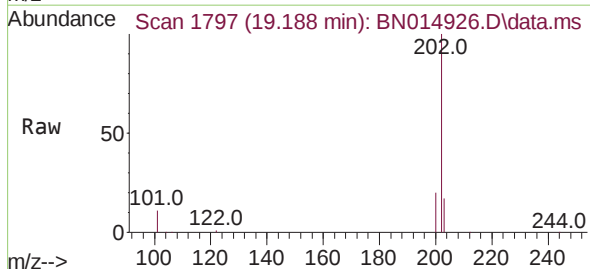


Abundance Scan 1797 (19.188 min): BN014925.D\data.ms (-1729) (-)

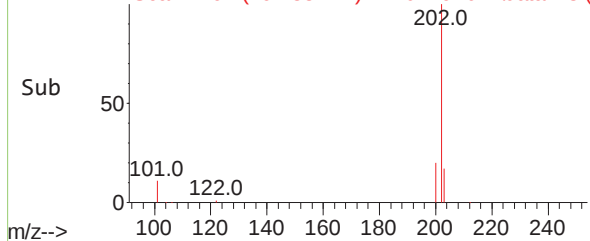


Fluoranthene
Concen: 0.793 ng
RT: 19.188 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Tgt Ion:202 Resp: 214791
Ion Ratio Lower Upper
202 100
101 11.6 6.6 10.0#
203 17.3 13.9 20.9



Abundance Scan 1797 (19.188 min): BN014926.D\data.ms (-1757) (-)



Abundance Scan 2086 (21.323 min): BN014925.D\data.ms (-2079) (-)

Chrysene-d12

Concen: 0.400 ng

RT: 21.324 min Scan# 2086

Delta R.T. 0.000 min

Lab File: BN014926.D

Acq: 16 Jun 2021 17:53

Tgt Ion:240 Resp: 68983

Ion Ratio Lower Upper

240 100

120 7.9 4.2 6.4#

236 26.3 21.4 32.2

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.8

Abundance Scan 2086 (21.324 min): BN014926.D\data.ms

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2086 (21.324 min): BN014926.D\data.ms (-2067) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2086 (21.324 min): BN014926.D\data.ms (-2067) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2086 (21.324 min): BN014926.D\data.ms (-2067) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance

50000

40000

30000

20000

10000

0

Time--> 21.20 21.40

Abundance Scan 1870 (19.550 min): BN014925.D\data.ms (-1830) (-)

Pyrene

Concen: 1.078 ng

RT: 19.550 min Scan# 1870

Delta R.T. 0.000 min

Lab File: BN014926.D

Acq: 16 Jun 2021 17:53

Tgt Ion:202 Resp: 221392

Ion Ratio Lower Upper

202 100

200 20.6 16.9 25.3

203 17.4 13.9 20.9

Abundance Scan 1870 (19.550 min): BN014926.D\data.ms

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1870 (19.550 min): BN014926.D\data.ms (-1830) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1870 (19.550 min): BN014926.D\data.ms (-1830) (-)

Ref 50

Raw 50

Sub 50

m/z--> 100 120 140 160 180 200 220 240

Abundance

150000

100000

50000

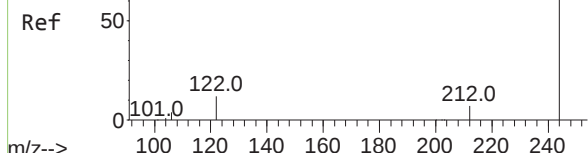
0

Time--> 19.60

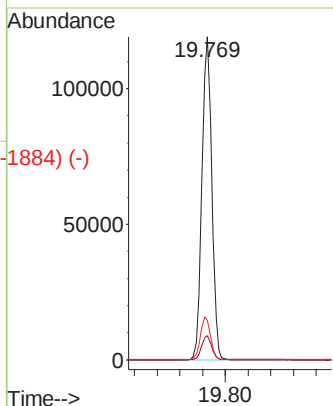
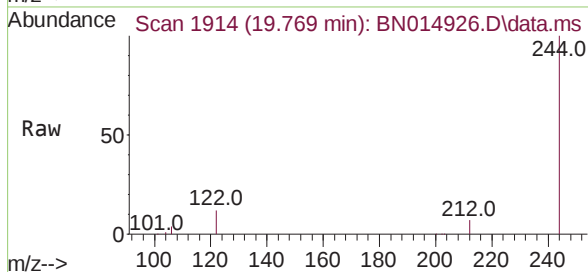
Abundance Scan 1914 (19.768 min): BN014925.D\data.ms (-1884) (-)

Terphenyl-d14
Concen: 0.829 ng
RT: 19.769 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

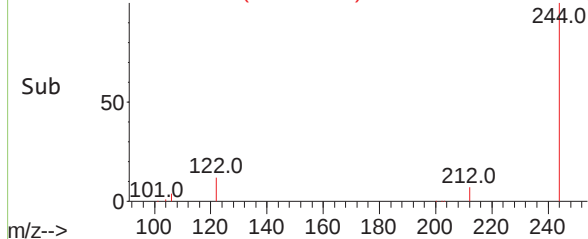
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8



Tgt Ion:	244	Resp:	141529
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.3	9.5
122	12.2	6.2	9.2#



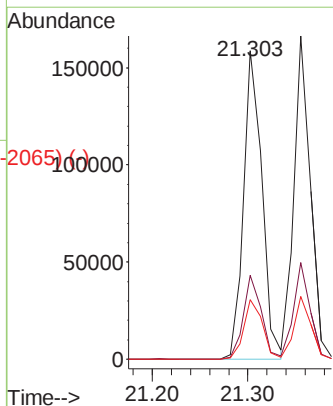
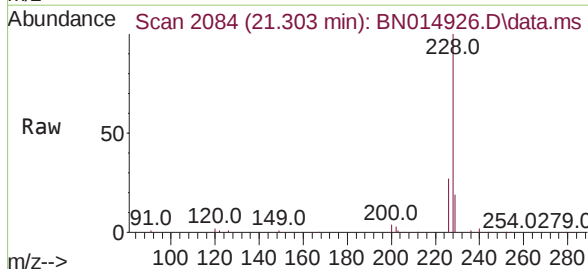
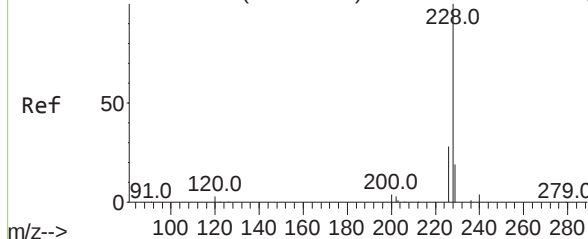
Abundance Scan 1914 (19.769 min): BN014926.D\data.ms (-1884) (-)



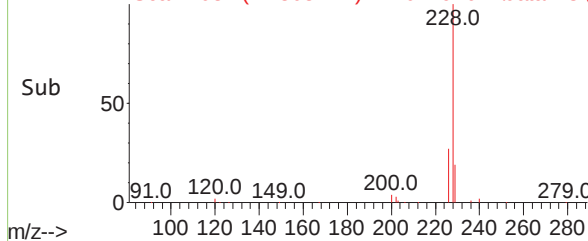
Abundance Scan 2084 (21.302 min): BN014925.D\data.ms (-2065) (-)

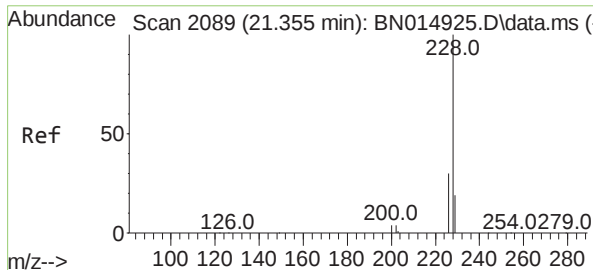
Benzo(a)anthracene
Concen: 1.076 ng
RT: 21.303 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Tgt Ion:	228	Resp:	211023
Ion	Ratio	Lower	Upper
228	100		
226	27.2	23.0	34.6
229	19.3	15.7	23.5



Abundance Scan 2084 (21.303 min): BN014926.D\data.ms (-2065) (-)

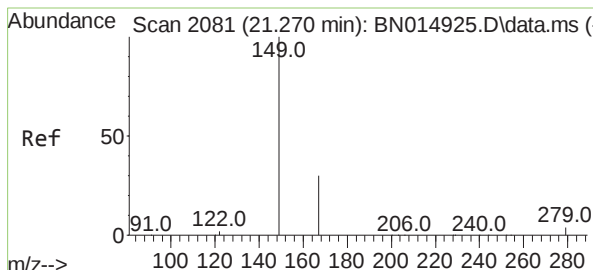
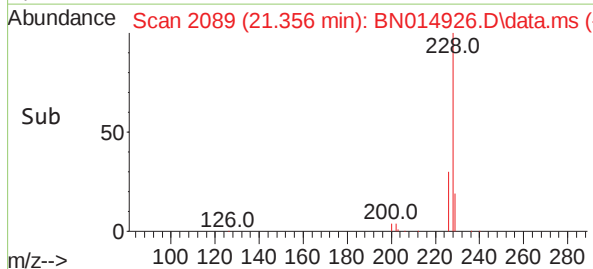
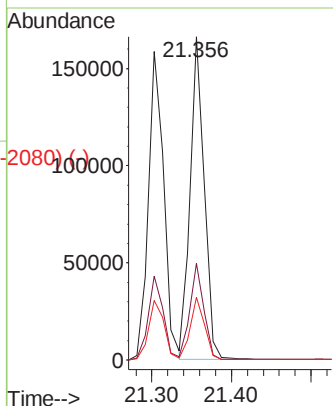
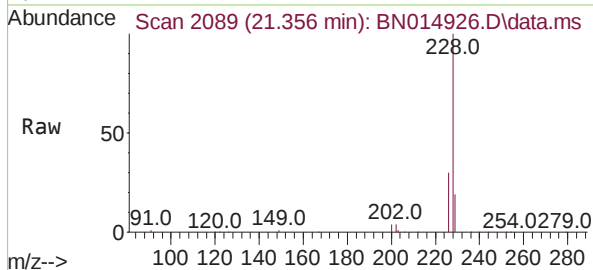




Chrysene
Concen: 0.881 ng
RT: 21.356 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

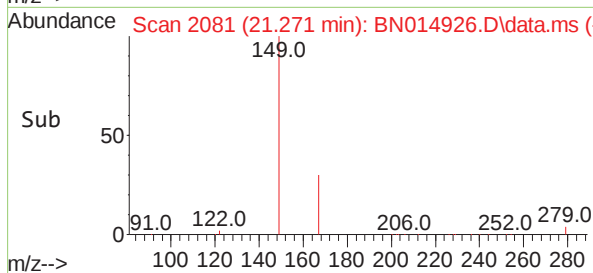
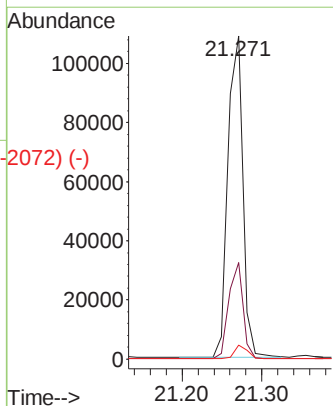
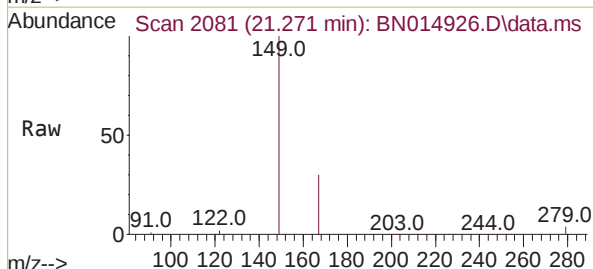
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tgt Ion:	228	Resp:	202775
Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	19.3	15.9	23.9



Bis(2-ethylhexyl)phthalate
Concen: 2.350 ng
RT: 21.271 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

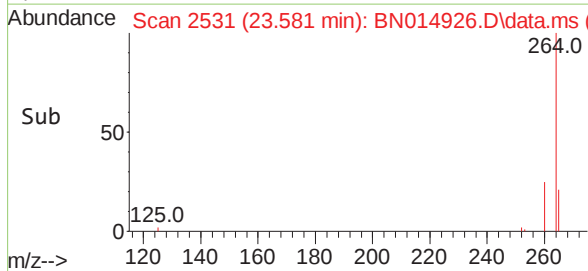
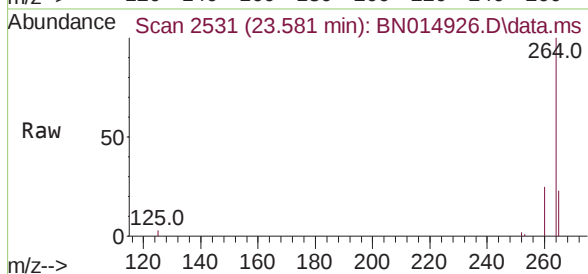
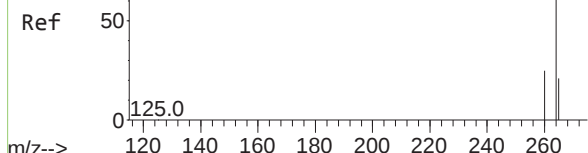
Tgt Ion:	149	Resp:	142445
Ion	Ratio	Lower	Upper
149	100		
167	28.3	28.9	43.3#
279	3.8	4.9	7.3#



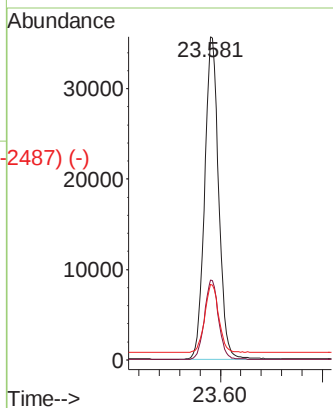
Abundance Scan 2531 (23.581 min): BN014925.D\data.ms (-235) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.581 min Scan# 2531
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

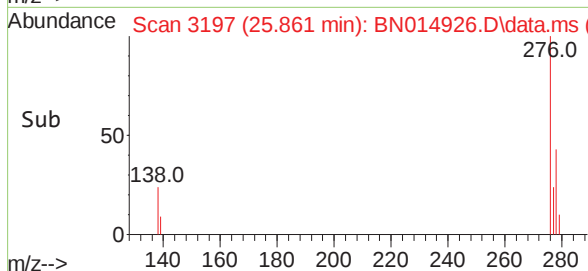
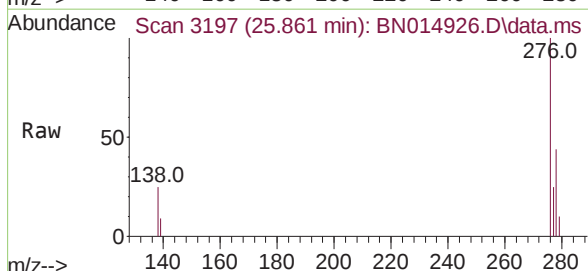
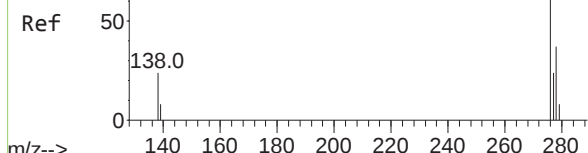


Tgt Ion:	264	Resp:	67810
Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.6	31.0
265	23.4	21.4	32.2

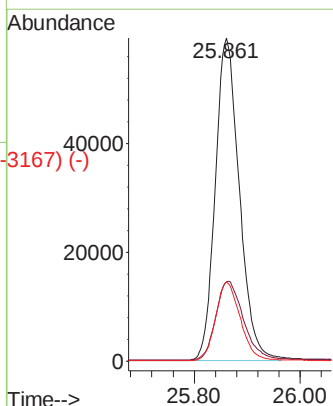


Abundance Scan 3196 (25.857 min): BN014925.D\data.ms (-3126) (-)

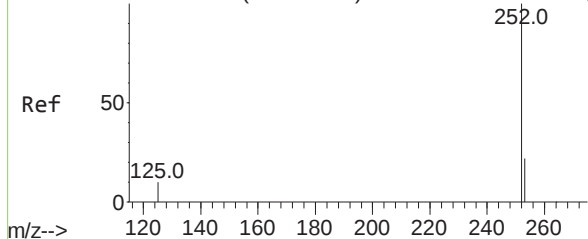
Indeno(1,2,3-cd)pyrene
Concen: 0.920 ng
RT: 25.861 min Scan# 3197
Delta R.T. 0.004 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53



Tgt Ion:	276	Resp:	187432
Ion	Ratio	Lower	Upper
276	100		
138	27.7	10.0	15.0#
277	25.0	20.4	30.6



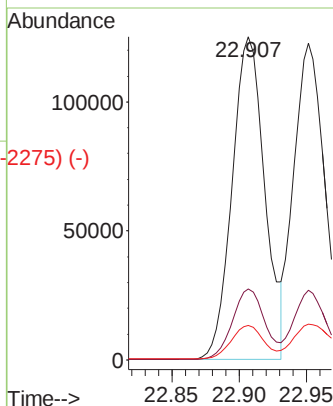
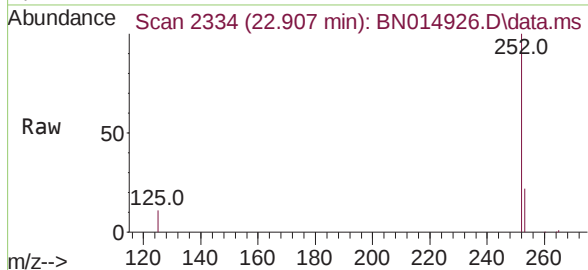
Abundance Scan 2334 (22.906 min): BN014925.D\data.ms (-2334) (-)



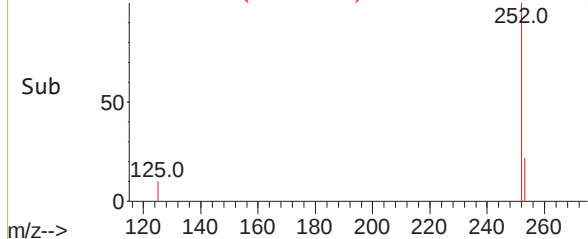
Benzo(b)fluoranthene
Concen: 0.974 ng
RT: 22.907 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

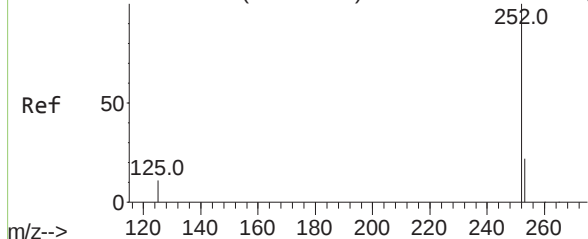
Tgt Ion:252 Resp: 210654
Ion Ratio Lower Upper
252 100
253 22.0 18.5 27.7
125 10.7 5.8 8.6#



Abundance Scan 2334 (22.907 min): BN014926.D\data.ms (-2275) (-)

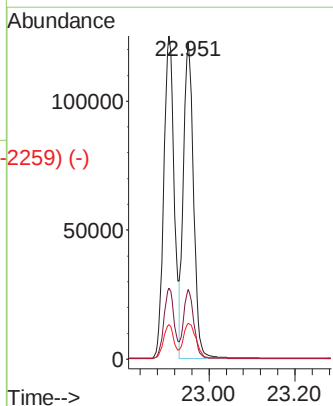
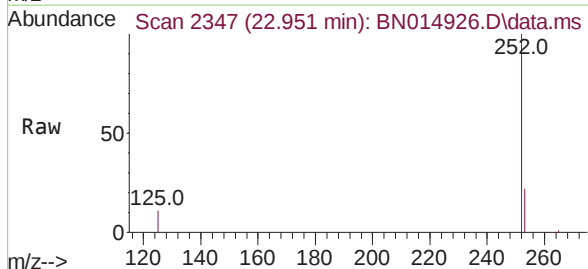


Abundance Scan 2347 (22.951 min): BN014925.D\data.ms (-2347) (-)

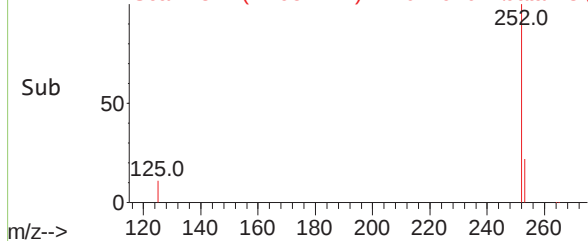


Benzo(k)fluoranthene
Concen: 0.777 ng
RT: 22.951 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Tgt Ion:252 Resp: 200266
Ion Ratio Lower Upper
252 100
253 22.0 19.1 28.7
125 11.3 5.4 8.0#



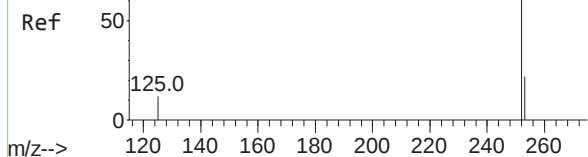
Abundance Scan 2347 (22.951 min): BN014926.D\data.ms (-2259) (-)



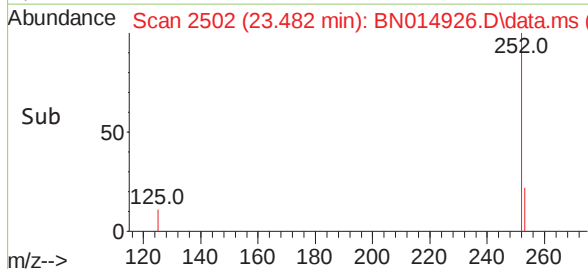
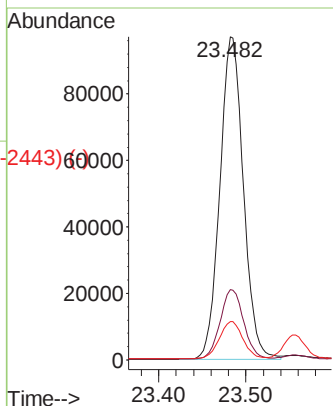
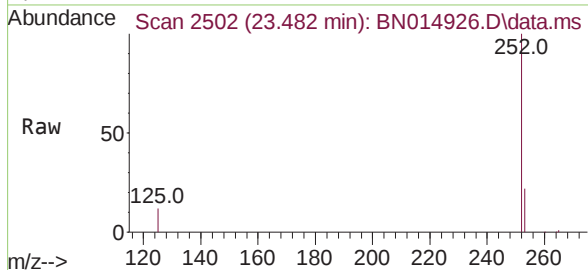
Abundance Scan 2502 (23.482 min): BN014925.D\data.ms (-2443) (-)

Benzo(a)pyrene
Concen: 0.886 ng
RT: 23.482 min Scan# 2502
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8



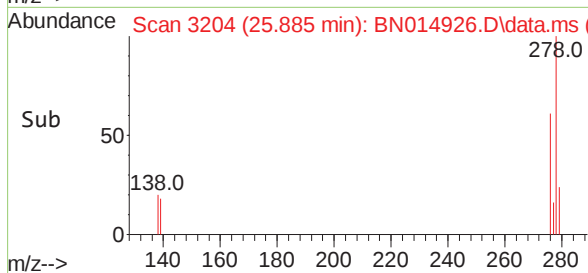
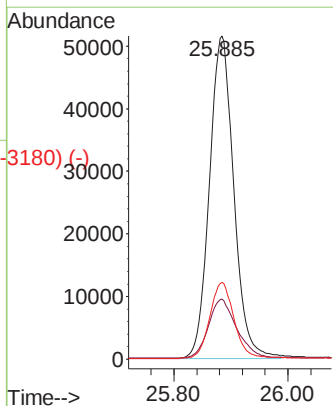
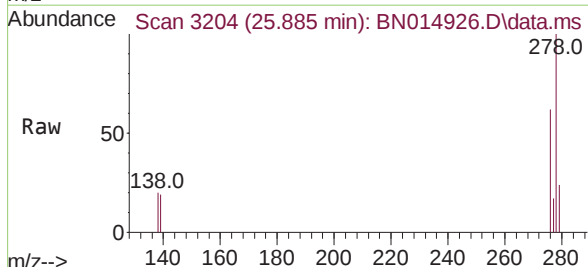
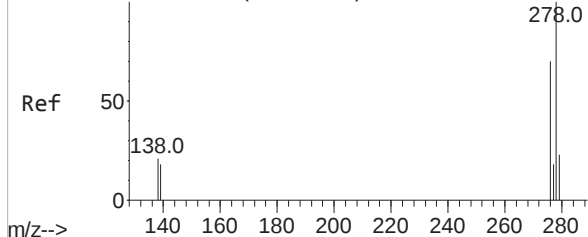
Tgt Ion:	252	Resp:	181765
Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.4	29.2
125	11.9	7.4	11.2#



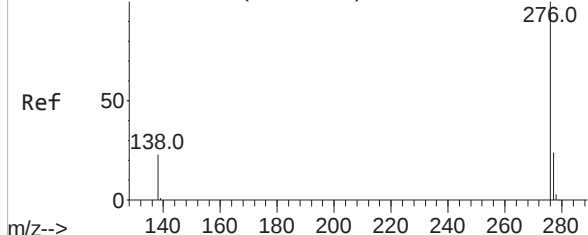
Abundance Scan 3203 (25.881 min): BN014925.D\data.ms (-3179) (-)

Dibenzo(a,h)anthracene
Concen: 0.977 ng
RT: 25.885 min Scan# 3204
Delta R.T. 0.004 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Tgt Ion:	278	Resp:	152327
Ion	Ratio	Lower	Upper
278	100		
139	18.7	9.0	13.4#
279	23.7	21.0	31.4



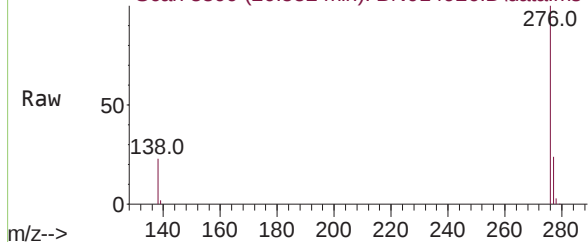
Abundance Scan 3399 (26.552 min): BN014925.D\data.ms (-3340) (-)



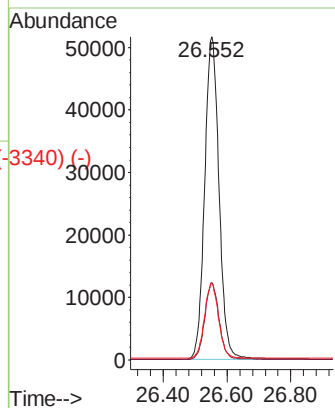
Benzo(g,h,i)perylene
Concen: 0.819 ng
RT: 26.552 min Scan# 3399
Delta R.T. 0.000 min
Lab File: BN014926.D
Acq: 16 Jun 2021 17:53

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Abundance Scan 3399 (26.552 min): BN014926.D\data.ms



Tgt Ion:	276	Resp:	161329
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.7	29.5
138	23.5	9.8	14.6#



Abundance Scan 3399 (26.552 min): BN014926.D\data.ms (-3340) (-)

