

Data File : BN007261.D
Acq On : 20 Aug 2019 12:32
Operator : HP/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Manual Integrations
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8/21/2019 4:06:39 PM

Quant Time: Aug 20 18:05:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 17:50:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	4612	0.40	ng	0.00
7) Naphthalene-d8	10.17	136	16663	0.40	ng	0.00
13) Acenaphthene-d10	14.06	164	9328	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	22638	0.40	ng	0.00
27) Chrysene-d12	21.02	240	22798	0.40	ng	0.00
34) Perylene-d12	23.14	264	25404	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	1810	0.18	ng	0.00
5) Phenol-d6	6.60	99	2607	0.18	ng	0.00
8) Nitrobenzene-d5	8.55	82	1963	0.17	ng	0.00
11) 2-Methylnaphthalene-d10	11.77	152	2877	0.12	ng	0.00
14) 2,4,6-Tribromophenol	15.56	330	621	0.14	ng	0.00
15) 2-Fluorobiphenyl	12.71	172	132	0.00	ng	0.04
25) Fluoranthene-d10	18.85	212	7168	0.10	ng	0.00
29) Terphenyl-d14	19.47	244	6082	0.12	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.01	88	968	0.128	ng	# 80
3) n-Nitrosodimethylamine	3.33	42	560	0.095	ng	# 69
6) bis(2-Chloroethyl)ether	6.85	93	1414	0.090	ng	97
9) Naphthalene	10.22	128	4740	0.106	ng	95
10) Hexachlorobutadiene	10.52	225	1076	0.111	ng	# 99
12) 2-Methylnaphthalene	11.84	142	3250	0.114	ng	97
16) Acenaphthylene	13.77	152	4605	0.105	ng	97
17) Acenaphthene	14.12	154	3106	0.105	ng	98
18) Fluorene	15.11	166	4181	0.114	ng	98
20) 4-Bromophenyl-phenylether	16.02	248	1623	0.127	ng	97
21) Hexachlorobenzene	16.12	284	1518	0.091	ng	100
22) Pentachlorophenol	16.47	266	693	0.315	ng	96
23) Phenanthrene	16.85	178	6993	0.111	ng	99
24) Anthracene	16.94	178	6135	0.113	ng	98
26) Fluoranthene	18.88	202	8533	0.108	ng	99
28) Pyrene	19.25	202	8951	0.113	ng	99
30) Benzo(a)anthracene	21.01	228	8267	0.118	ng	96
31) Chrysene	21.07	228	8908m	0.113	ng	
32) Bis(2-ethylhexyl)phthalate	20.98	149	4202	0.128	ng	98
33) Indeno(1,2,3-cd)pyrene	25.21	276	11237	0.117	ng	99
35) Benzo(b)fluoranthene	22.52	252	9039	0.113	ng	# 90
36) Benzo(k)fluoranthene	22.56	252	9199	0.103	ng	# 88
37) Benzo(a)pyrene	23.05	252	8242	0.106	ng	# 84
38) Dibenzo(a,h)anthracene	25.23	278	9095	0.117	ng	# 36
39) Benzo(g,h,i)perylene	25.83	276	9197	0.112	ng	94

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

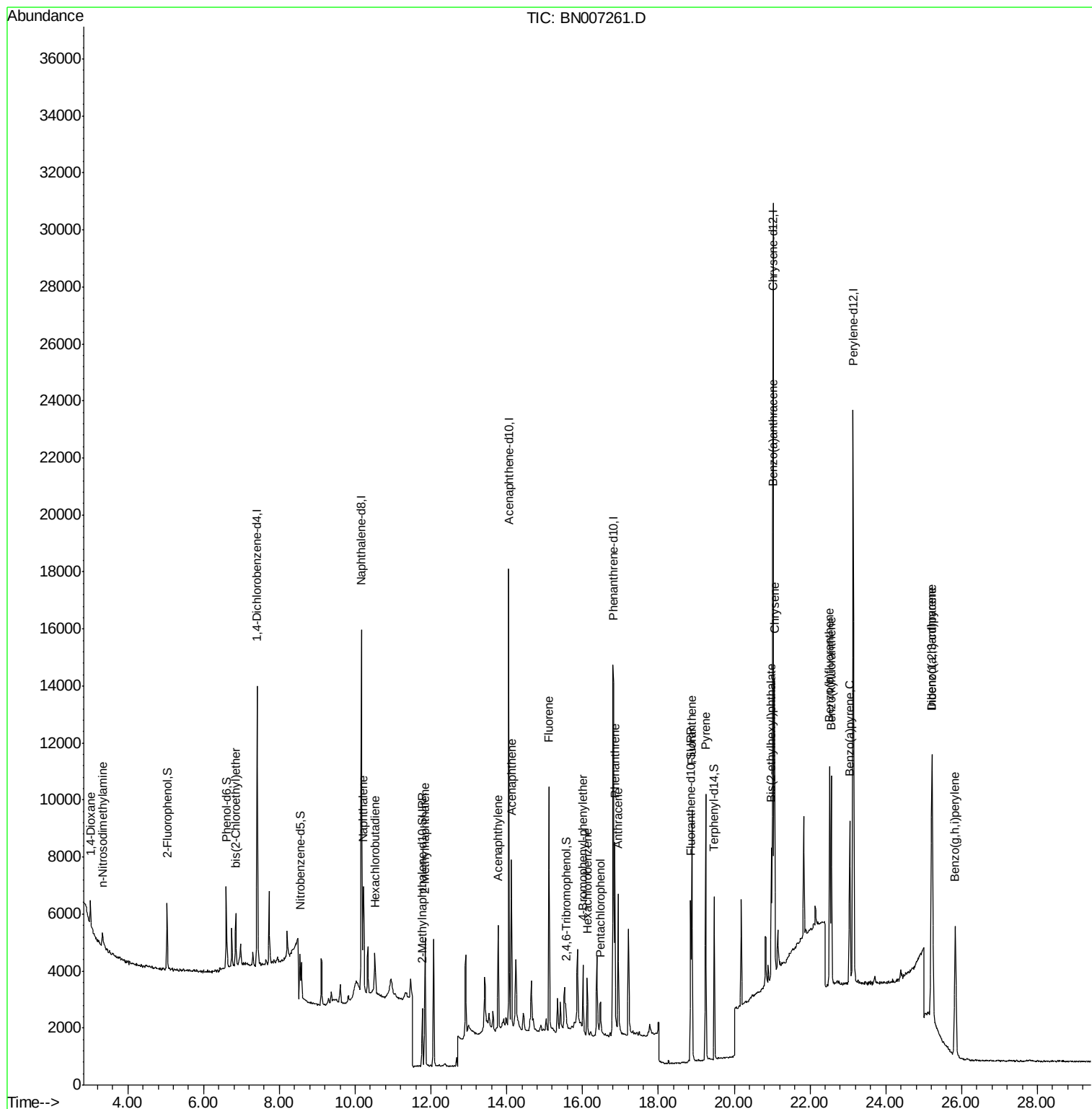
Data File : BN007261.D
Acq On : 20 Aug 2019 12:32
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Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

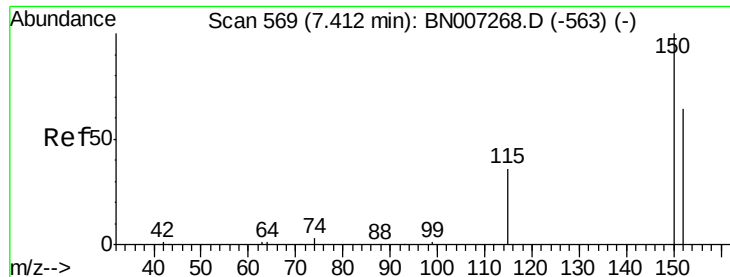
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Manual Integrations
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Quant Time: Aug 20 18:05:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 17:50:18 2019
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#1

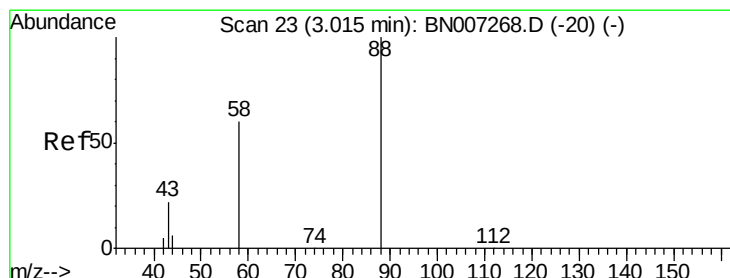
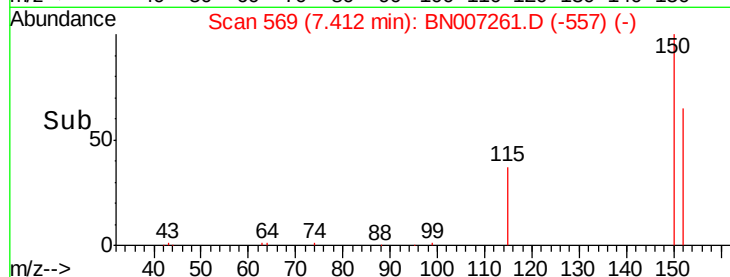
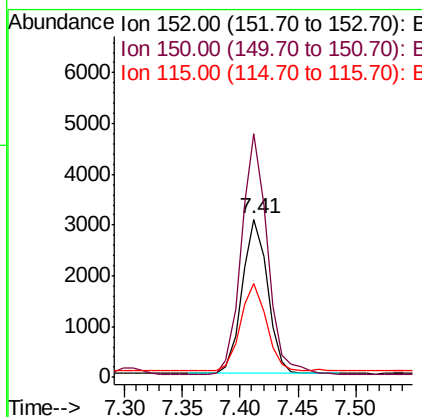
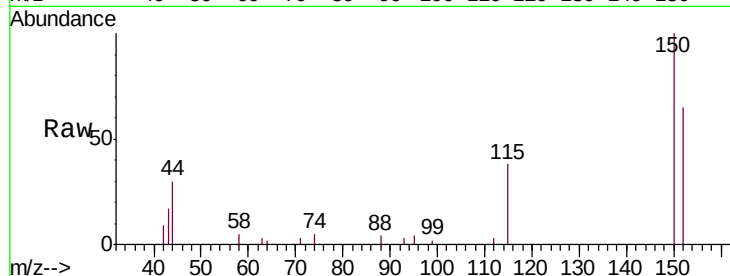
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.41 min Scan# 569
Delta R.T. -0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.9	123.8	185.8
115	59.2	47.3	70.9

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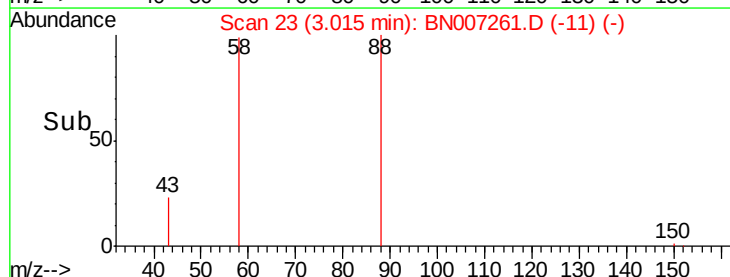
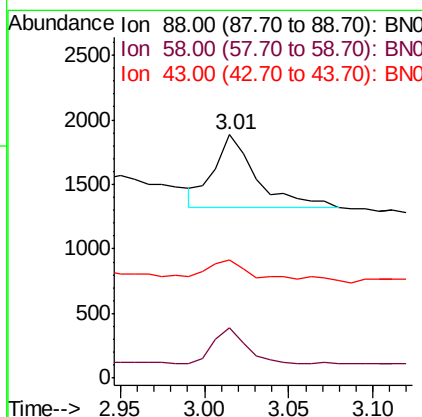
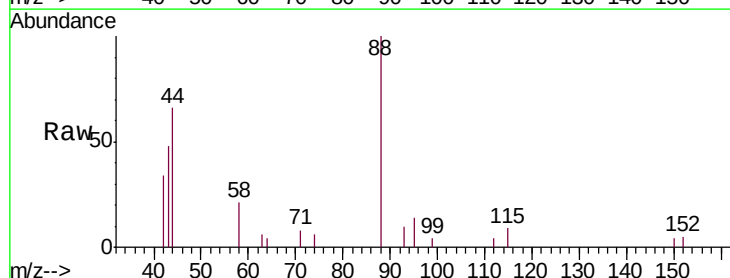
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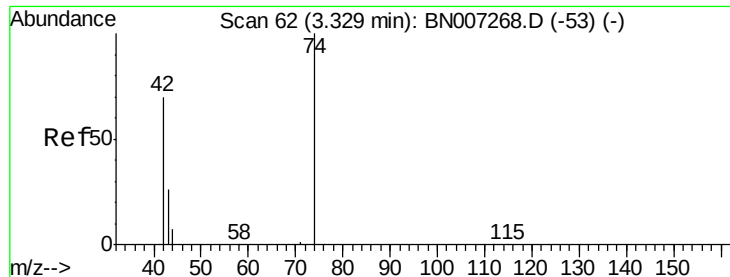


#2

1,4-Dioxane
Concen: 0.128 ng
RT: 3.01 min Scan# 23
Delta R.T. -0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
88	100		
58	37.1	45.5	68.3#
43	27.9	20.4	30.6





#3

n-Nitrosodimethylamine

Concen: 0.095 ng

RT: 3.33 min Scan# 62

Delta R.T. -0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

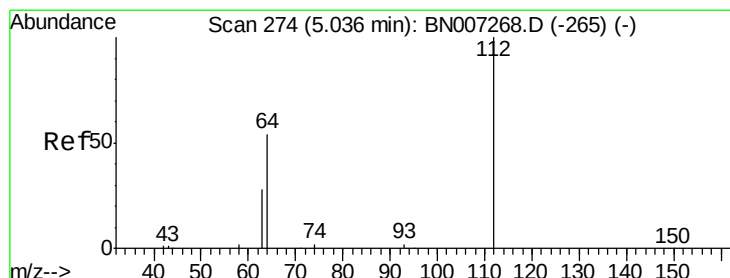
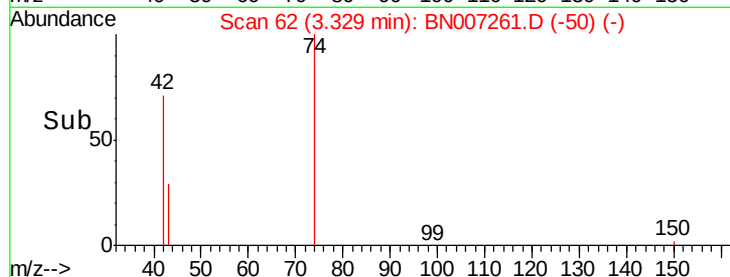
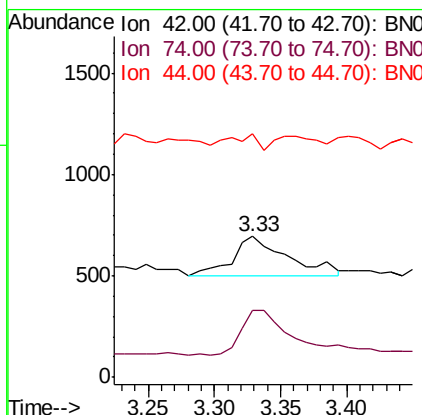
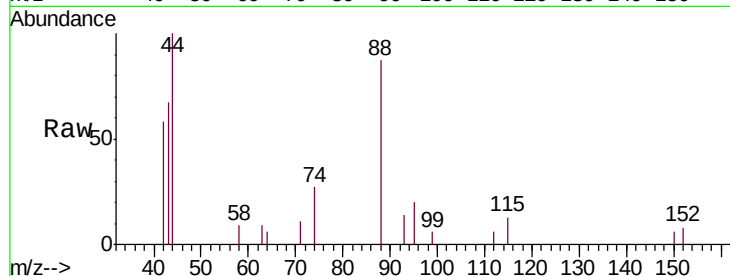
ClientSampleId :

SSTDICC0.1

Tgt Ion:	42	Resp:	560
Ion	Ratio	Lower	Upper
42	100		
74	100.4	109.0	163.4#
44	21.8	4.2	6.2#

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#4

2-Fluorophenol

Concen: 0.177 ng

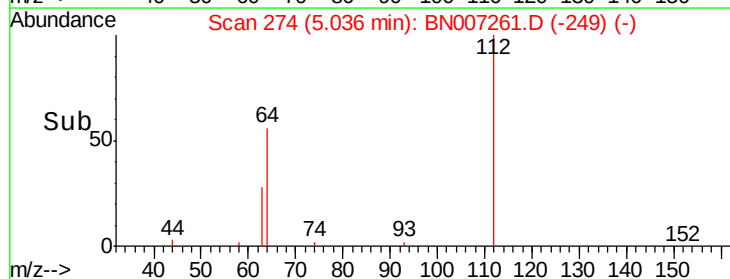
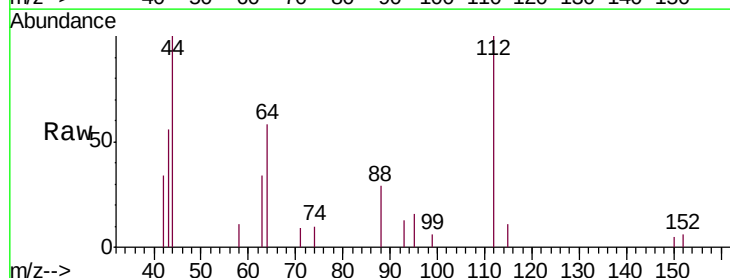
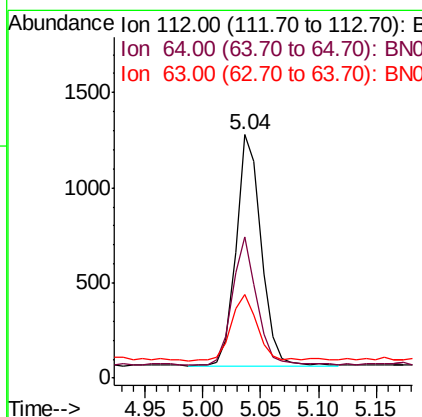
RT: 5.04 min Scan# 274

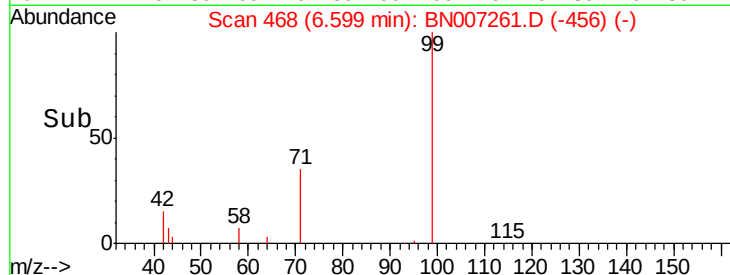
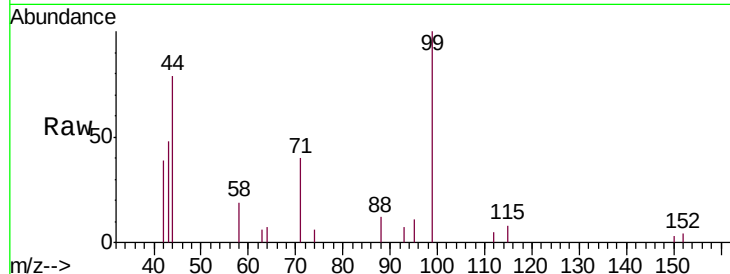
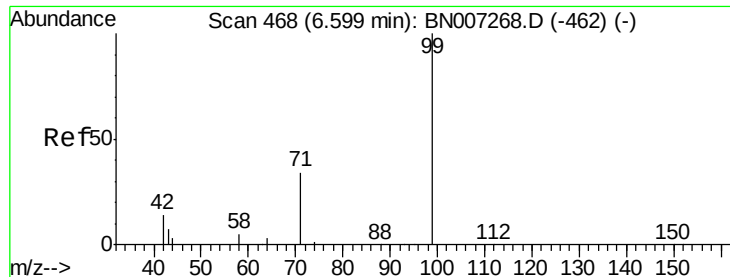
Delta R.T. -0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	112	Resp:	1810
Ion	Ratio	Lower	Upper
112	100		
64	53.1	41.8	62.8
63	30.3	22.6	34.0





#5

Phenol-d6

Concen: 0.185 ng

RT: 6.60 min Scan# 468

Delta R.T. -0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	99	Resp:	2607
Ion	Ratio	Lower	Upper
99	100		
42	19.8	14.3	21.5
71	34.1	27.3	40.9

Instrument :

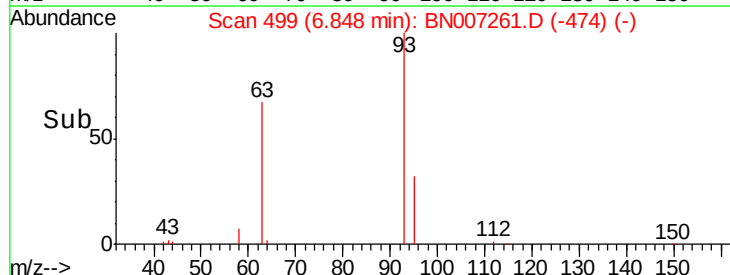
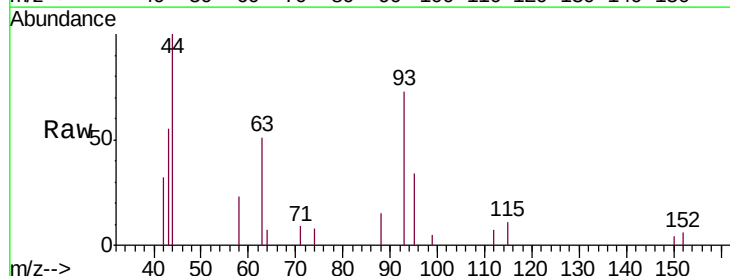
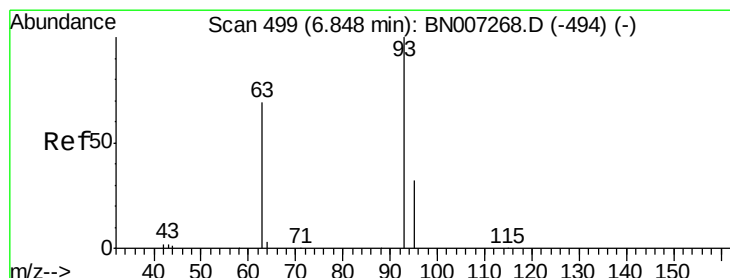
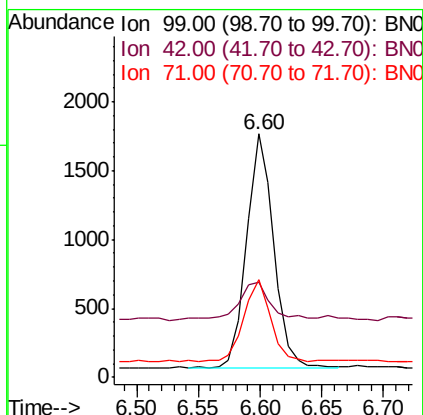
BNA_N

ClientSampleId :

SSTDIC0.1

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#6

bis(2-Chloroethyl)ether

Concen: 0.090 ng

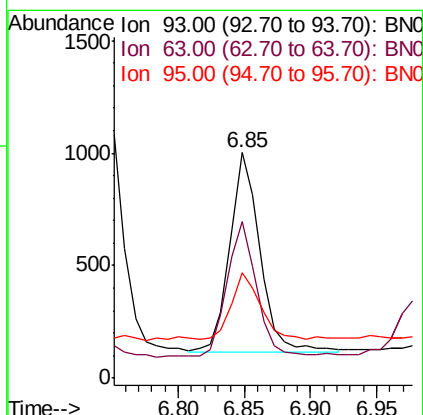
RT: 6.85 min Scan# 499

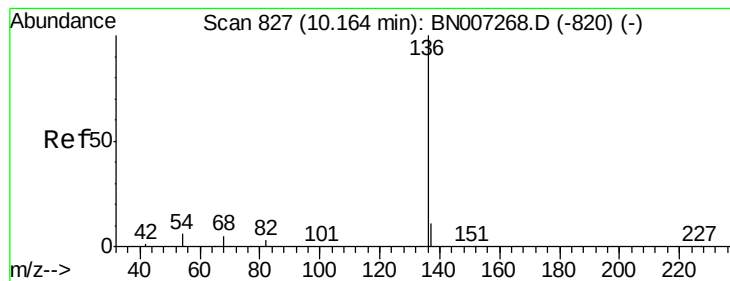
Delta R.T. -0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	93	Resp:	1414
Ion	Ratio	Lower	Upper
93	100		
63	65.2	54.4	81.6
95	31.2	25.5	38.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.17 min Scan# 836

Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

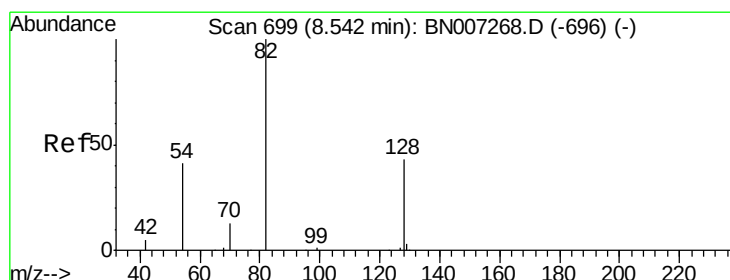
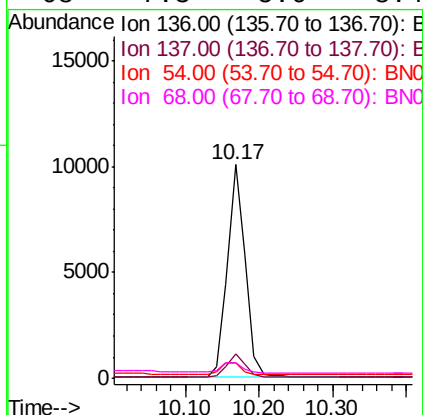
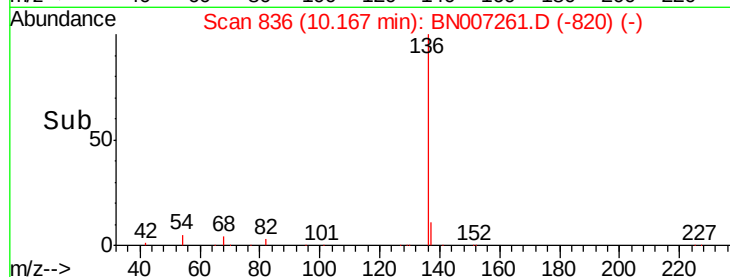
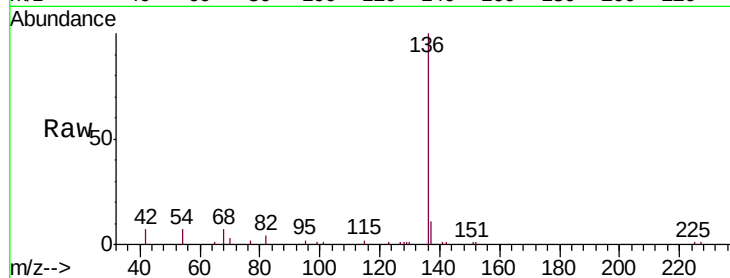
ClientSampleId :

SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	6.9	5.9	8.9
68	7.3	5.6	8.4

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#8

Nitrobenzene-d5

Concen: 0.173 ng

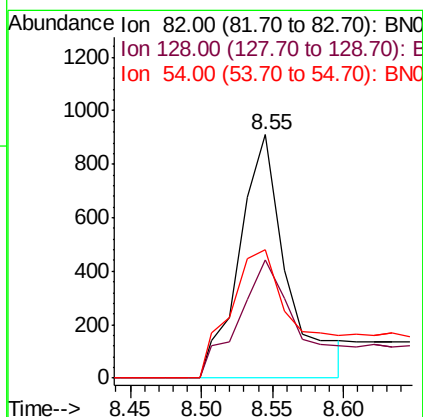
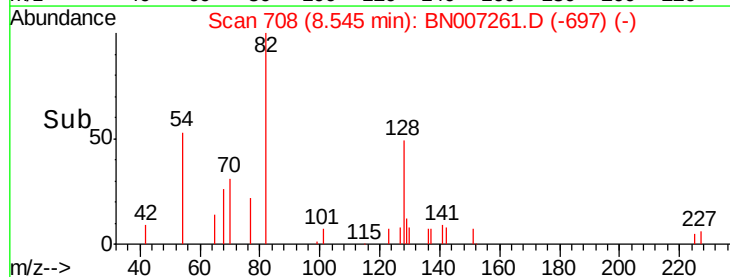
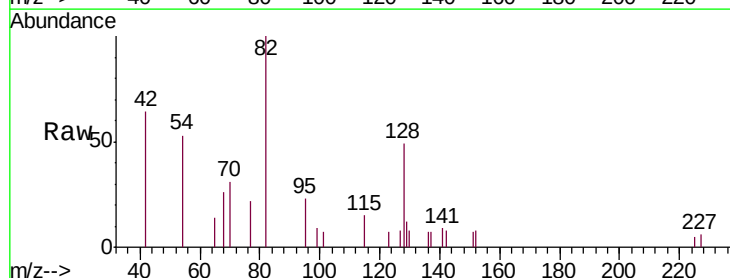
RT: 8.55 min Scan# 708

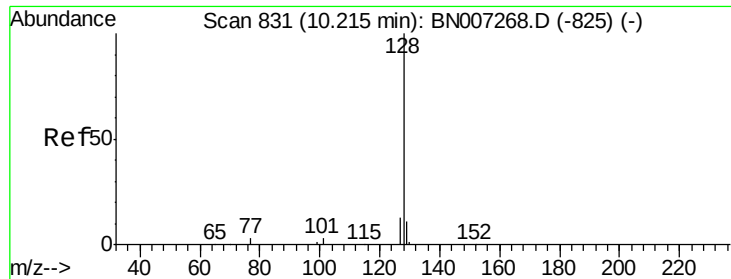
Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
82	100		
128	48.7	35.8	53.6
54	52.8	34.7	52.1#





#9

Naphthalene

Concen: 0.106 ng

RT: 10.22 min Scan# 840

Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

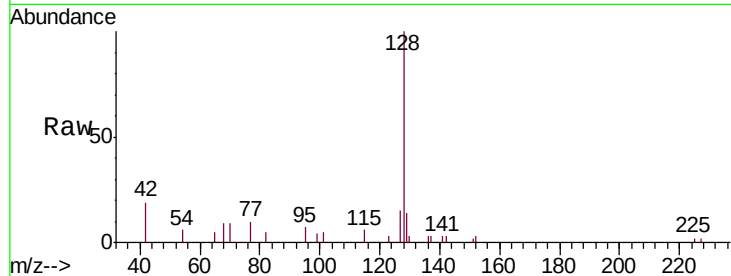
ClientSampleId :

SSTDIC0.1

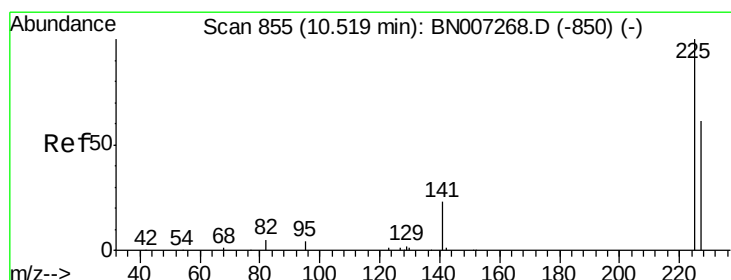
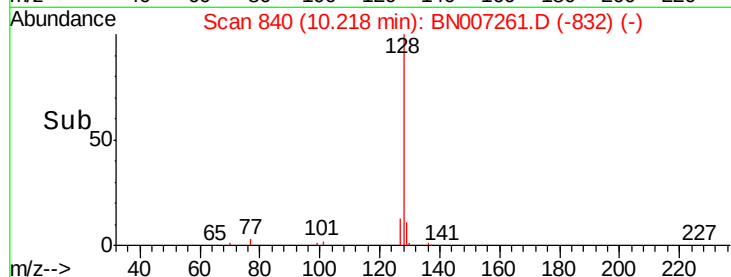
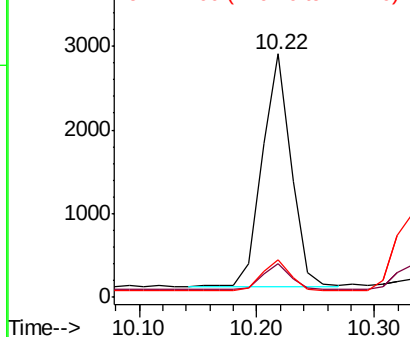
Tgt Ion:	128	Resp:	4740
Ion	Ratio	Lower	Upper
128	100		
129	13.6	9.1	13.7
127	15.3	10.6	16.0

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.111 ng

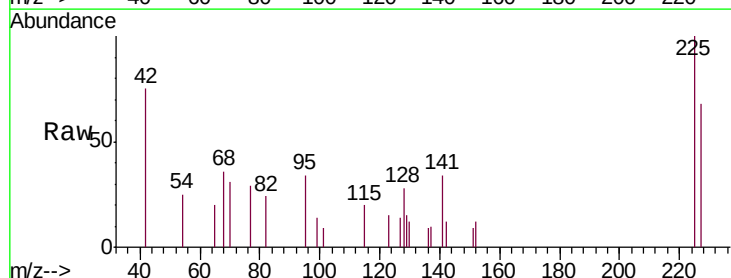
RT: 10.52 min Scan# 864

Delta R.T. 0.00 min

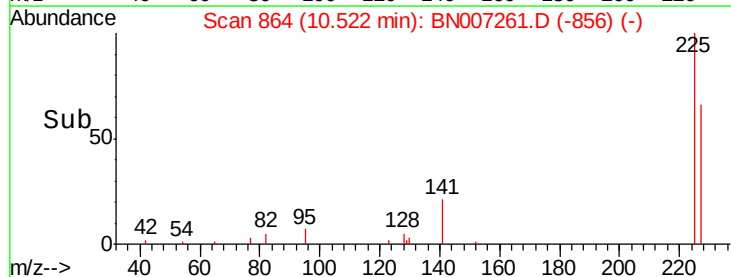
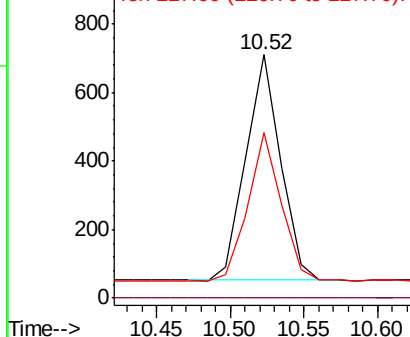
Lab File: BN007261.D

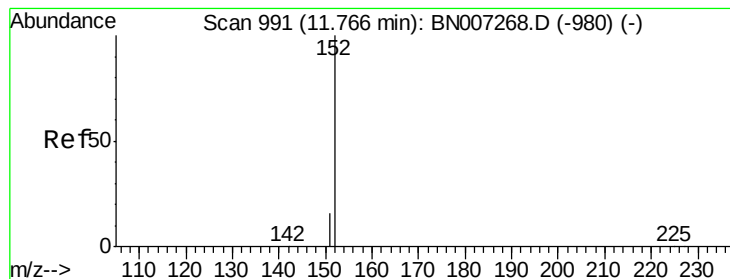
Acq: 20 Aug 2019 12:32

Tgt Ion:	225	Resp:	1076
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	50.2	75.2



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





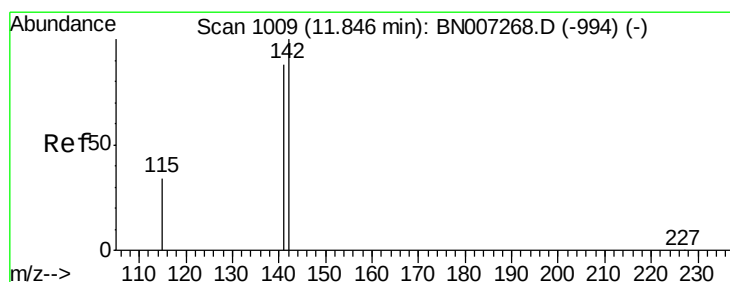
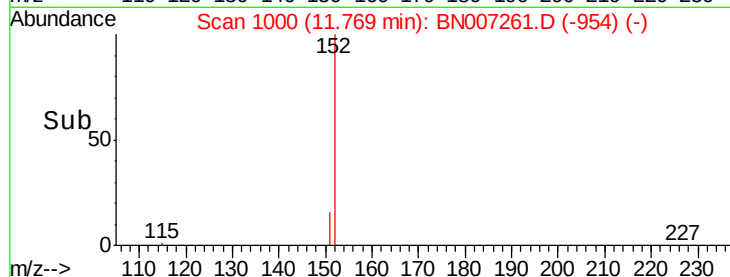
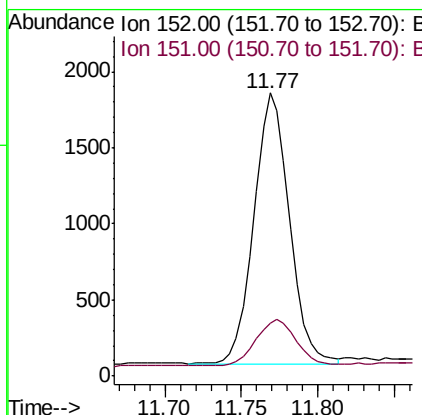
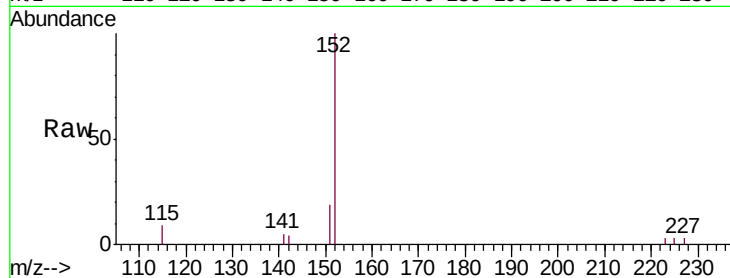
#11
 2-Methylnaphthalene-d10
 Concen: 0.116 ng
 RT: 11.77 min Scan# 1000
 Delta R.T. 0.00 min
 Lab File: BN007261.D
 Acq: 20 Aug 2019 12:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.2	22.8

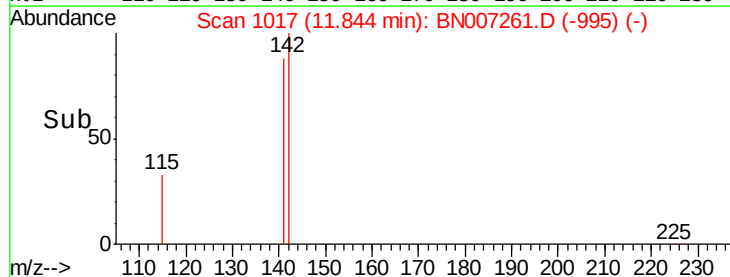
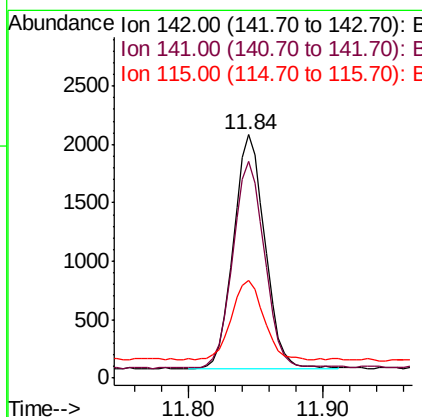
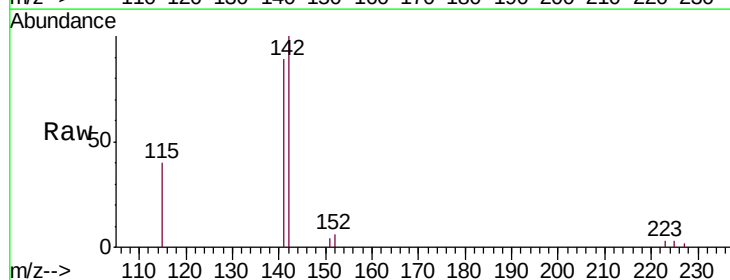
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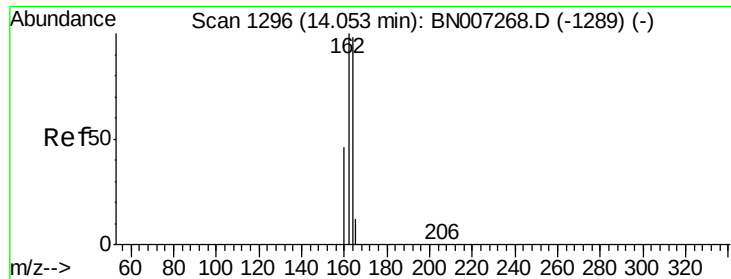
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#12
 2-Methylnaphthalene
 Concen: 0.114 ng
 RT: 11.84 min Scan# 1017
 Delta R.T. -0.00 min
 Lab File: BN007261.D
 Acq: 20 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.7	106.1
115	40.2	28.1	42.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.06 min Scan# 1332

Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

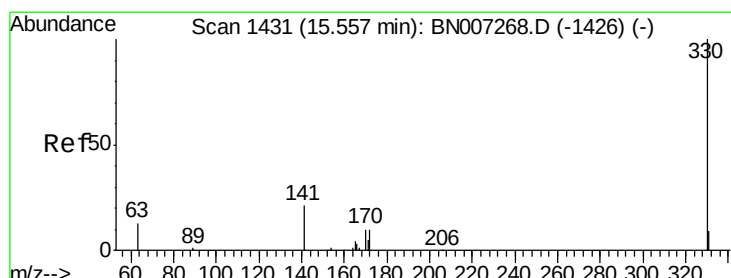
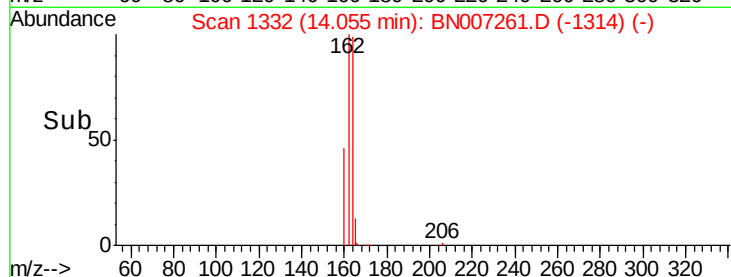
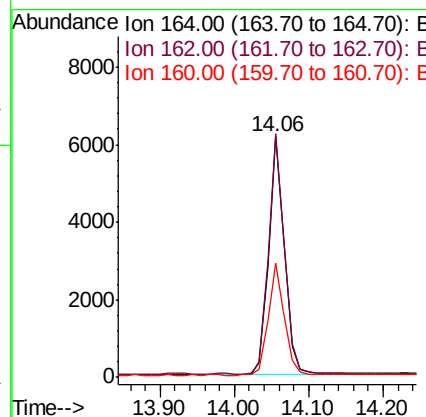
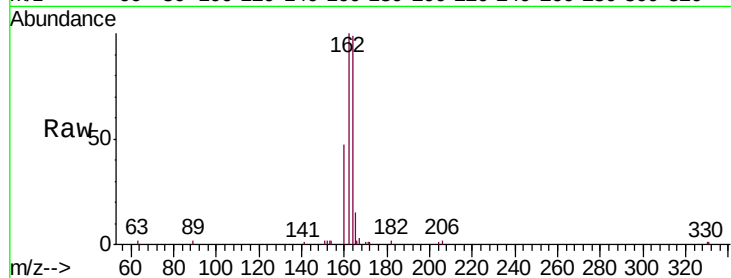
ClientSampleId :

SSTDIC0.1

Tgt Ion:	164	Resp:	9328
Ion Ratio	Lower	Upper	
164	100		
162	101.2	82.0	123.0
160	47.5	38.2	57.4

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.143 ng

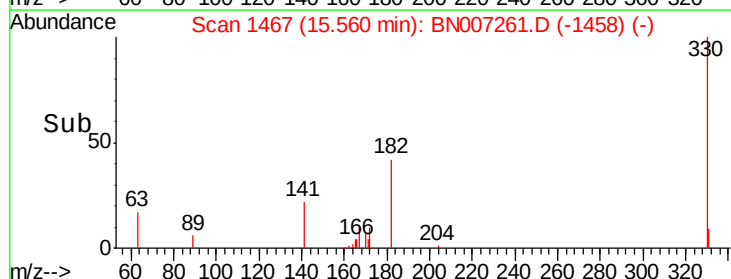
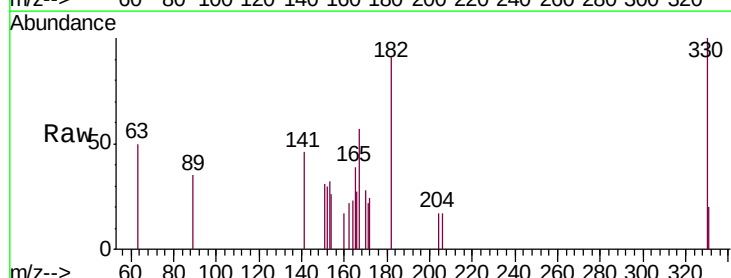
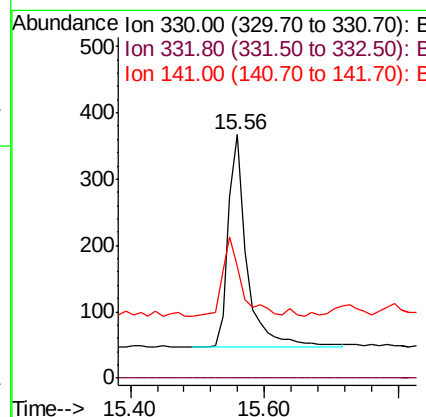
RT: 15.56 min Scan# 1467

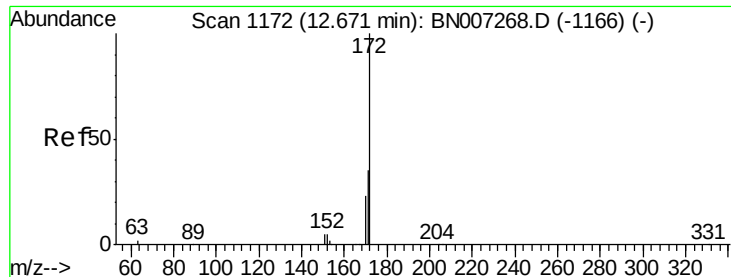
Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	330	Resp:	621
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	36.7	30.3	45.5





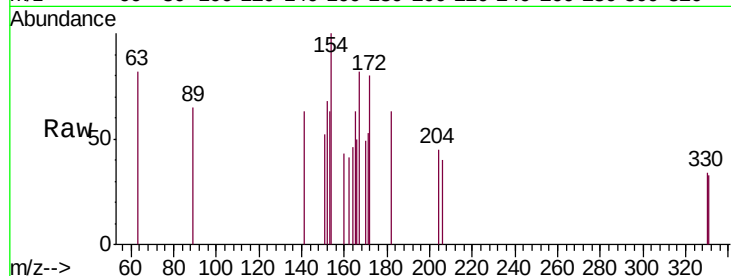
#15
2-Fluorobiphenyl
Concen: 0.004 ng
RT: 12.71 min Scan# 1211
Delta R.T. 0.04 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Instrument :
BNA_N
ClientSampled :
SSTDIC0.1

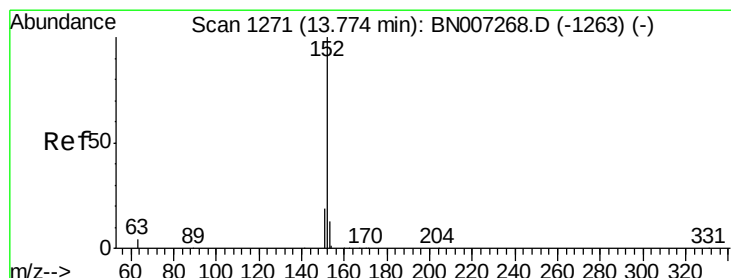
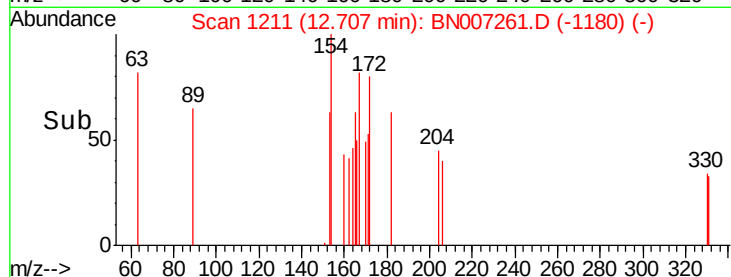
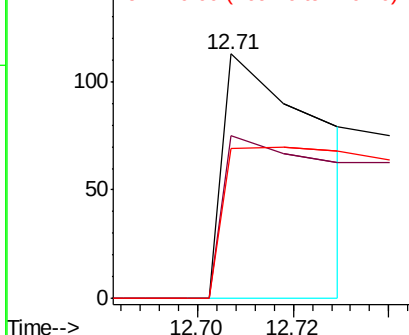
Tgt Ion	Ratio	Lower	Upper
172	100		
171	66.4	28.6	43.0#
170	61.1	18.7	28.1#

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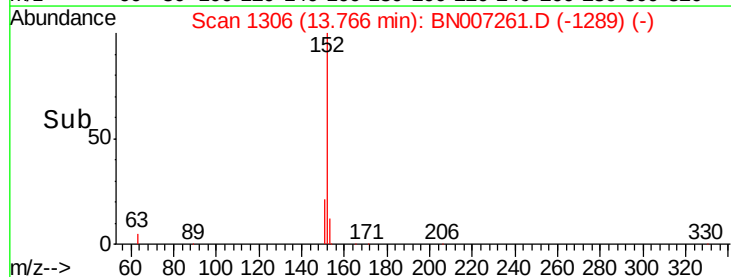
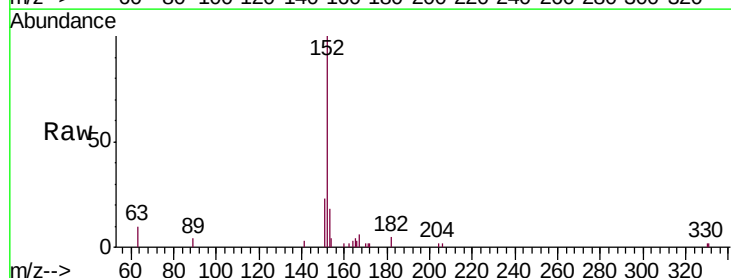
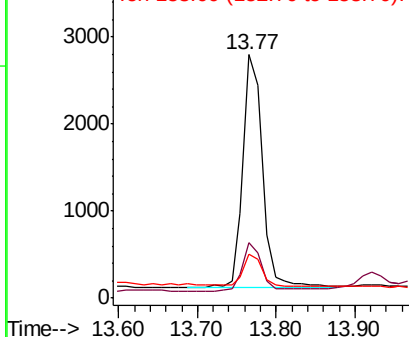
Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

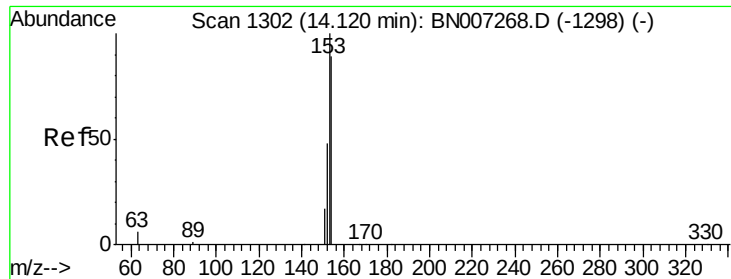


#16
Acenaphthylene
Concen: 0.105 ng
RT: 13.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.4	23.2
153	13.9	10.1	15.1

Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.105 ng

RT: 14.12 min Scan# 1338

Delta R.T. 0.00 min

Lab File: BN007261.D

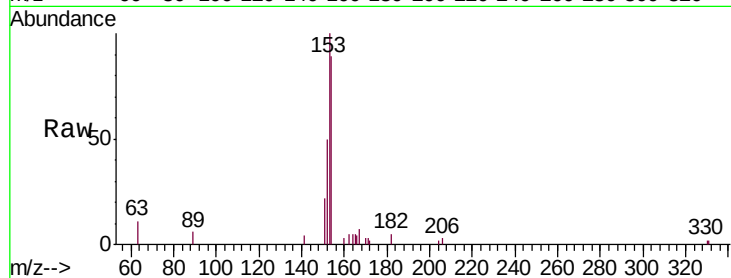
Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

ClientSampleId :

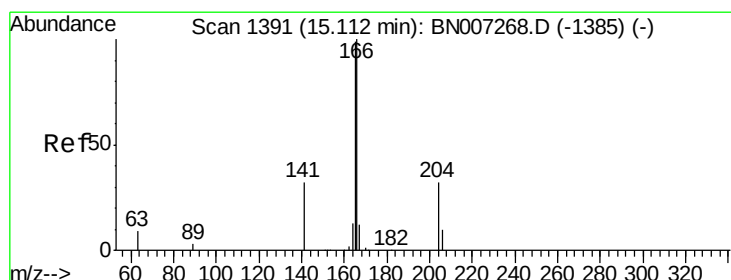
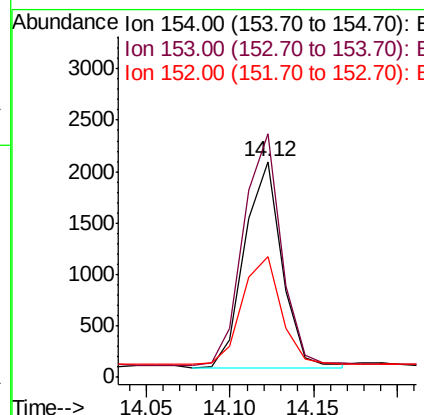
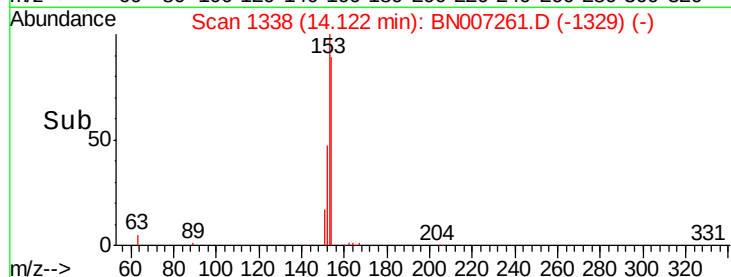
SSTDICC0.1



Tgt Ion:	154	Resp:	3106
Ion Ratio	Lower	Upper	
154	100		
153	114.9	89.9	134.9
152	55.0	43.9	65.9

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#18

Fluorene

Concen: 0.114 ng

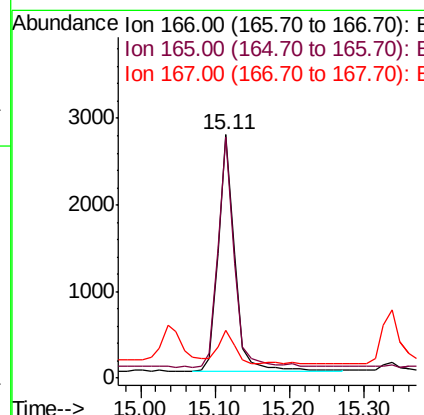
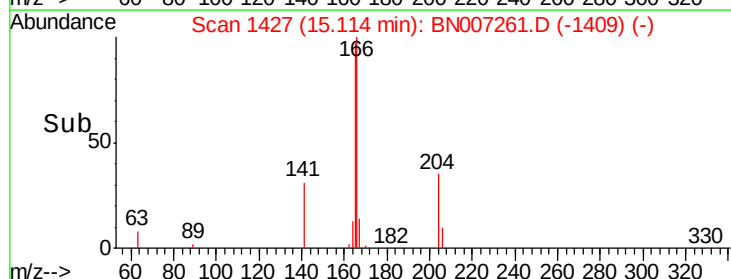
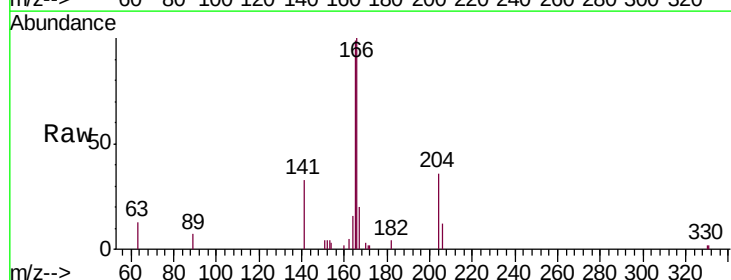
RT: 15.11 min Scan# 1427

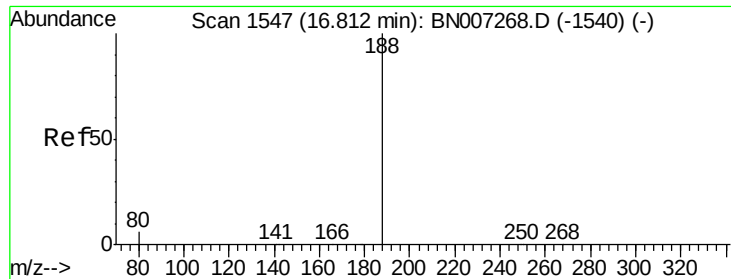
Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	166	Resp:	4181
Ion Ratio	Lower	Upper	
166	100		
165	95.4	78.3	117.5
167	14.4	11.1	16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.80 min Scan# 1582

Delta R.T. -0.01 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

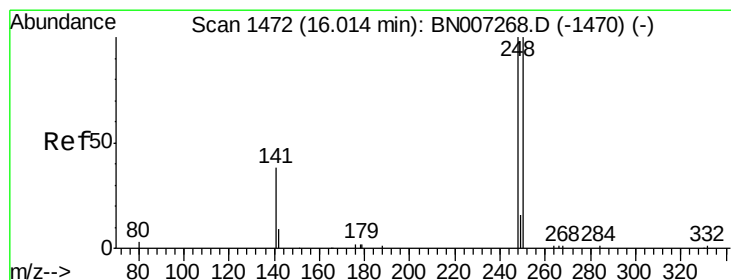
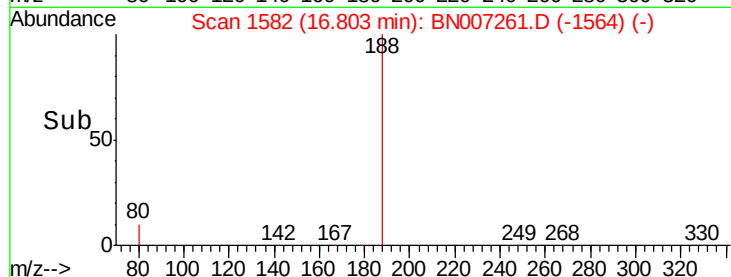
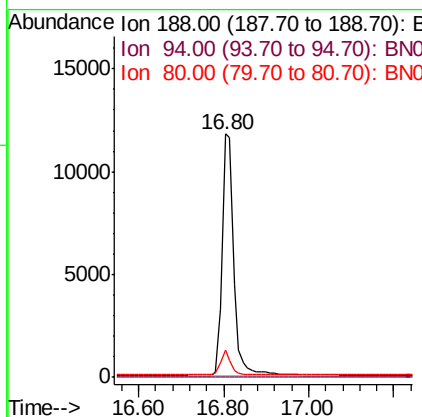
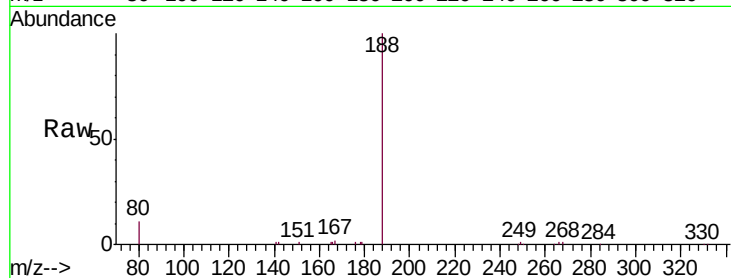
ClientSampleId :

SSTDIC0.1

Tgt Ion:	188	Resp:	22638
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.1	5.2	7.8#

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#20

4-Bromophenyl-phenylether

Concen: 0.127 ng

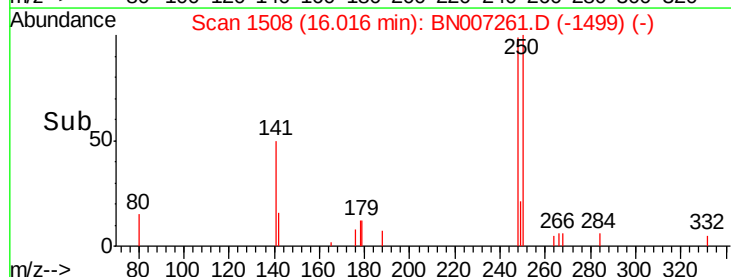
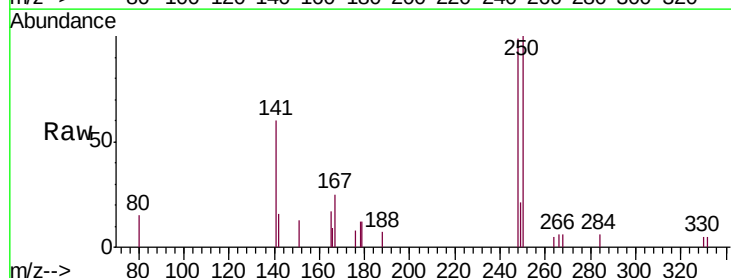
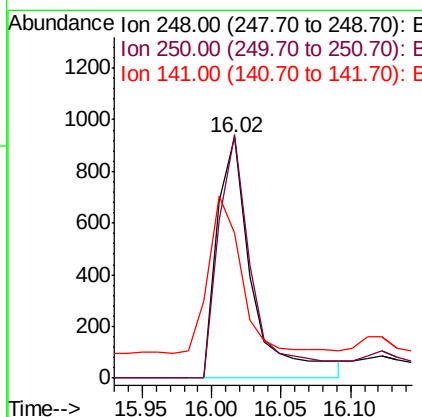
RT: 16.02 min Scan# 1508

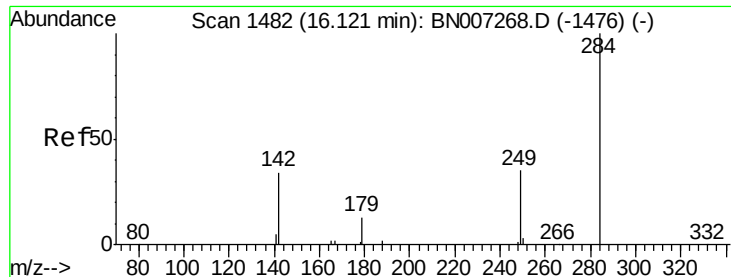
Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	248	Resp:	1623
Ion Ratio	Lower	Upper	
248	100		
250	101.2	79.6	119.4
141	60.4	45.1	67.7





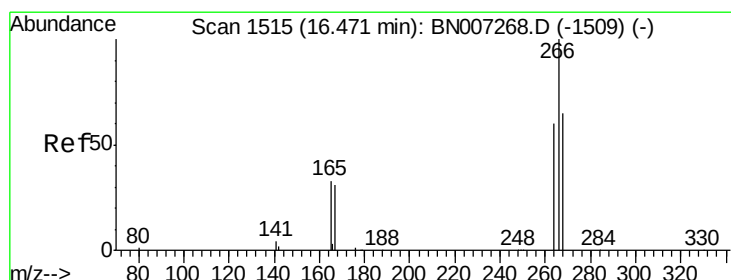
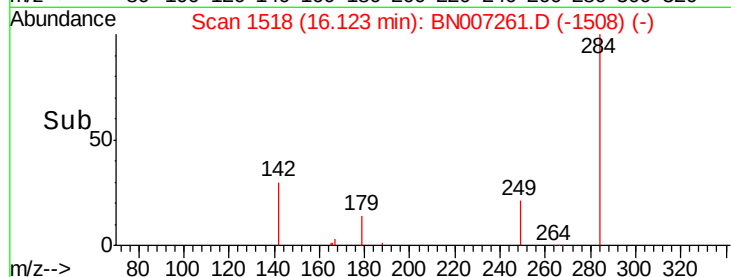
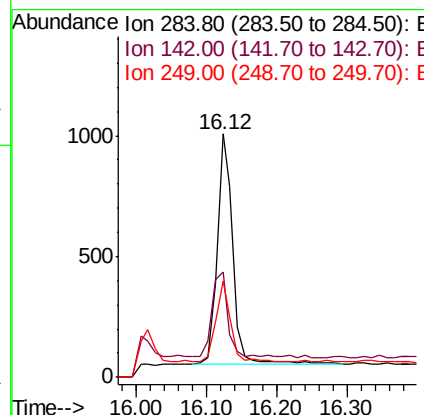
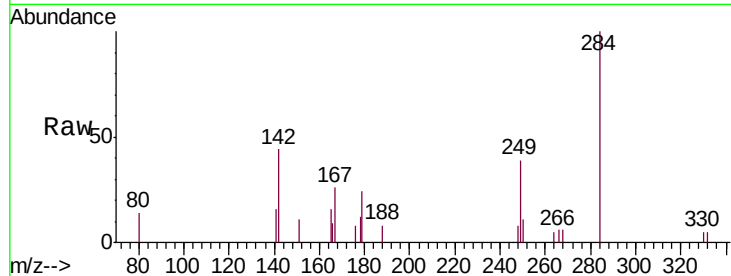
#21
Hexachlorobenzene
Concen: 0.091 ng
RT: 16.12 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.8	29.5	44.3
249	32.9	26.2	39.4

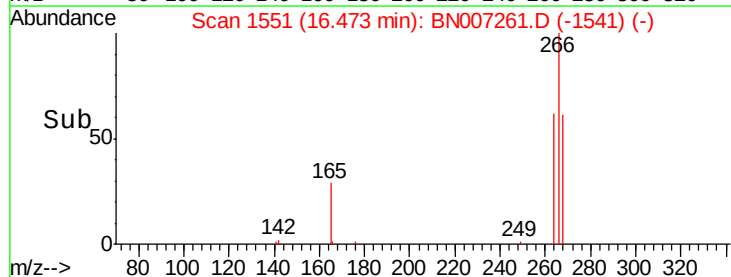
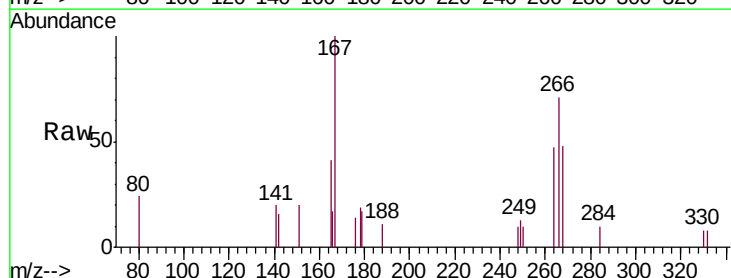
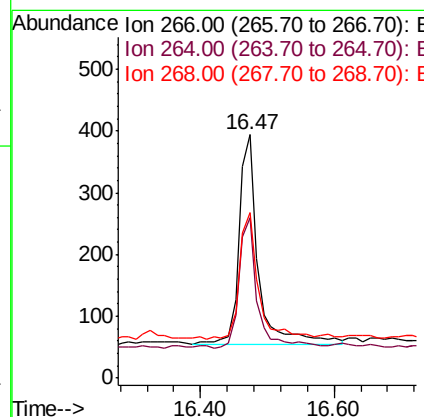
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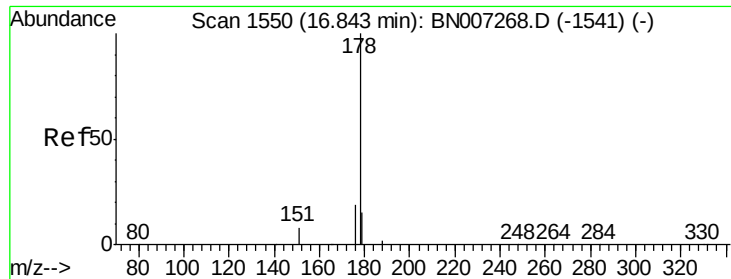
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#22
Pentachlorophenol
Concen: 0.315 ng
RT: 16.47 min Scan# 1551
Delta R.T. 0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.7	48.7	73.1
268	68.0	53.5	80.3





#23

Phenanthrene

Concen: 0.111 ng

RT: 16.85 min Scan# 1586

Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

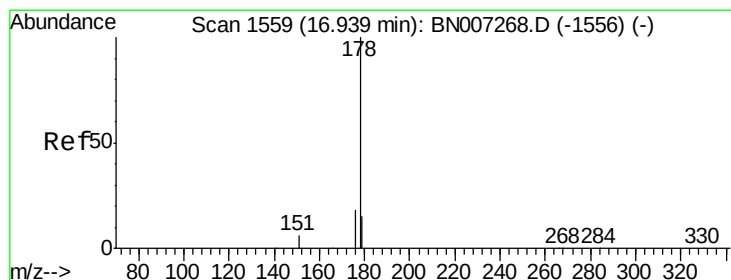
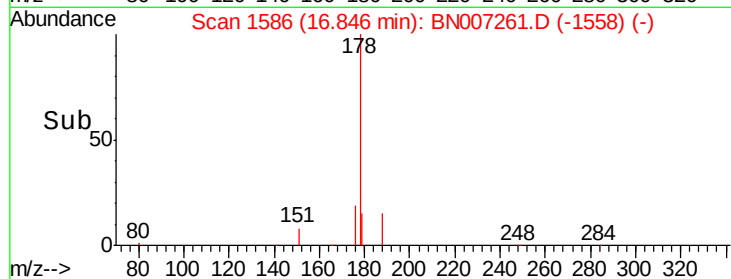
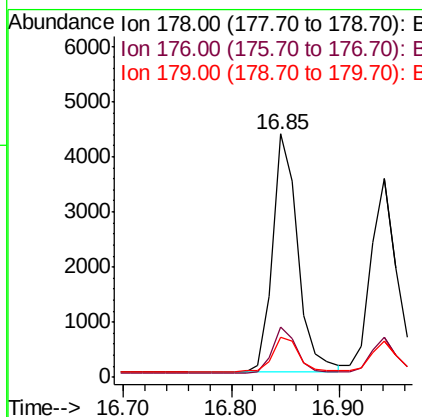
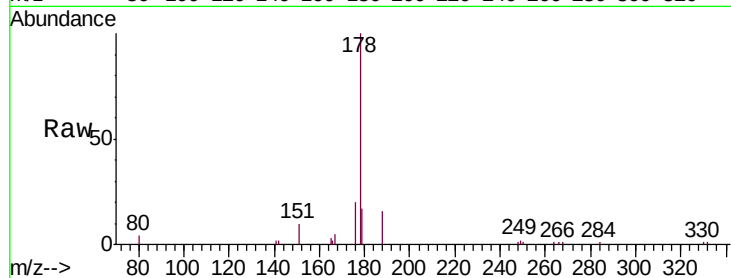
ClientSampleId :

SSTDICC0.1

Tgt Ion:	178	Resp:	6993
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.2	22.8
179	16.0	12.3	18.5

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#24

Anthracene

Concen: 0.113 ng

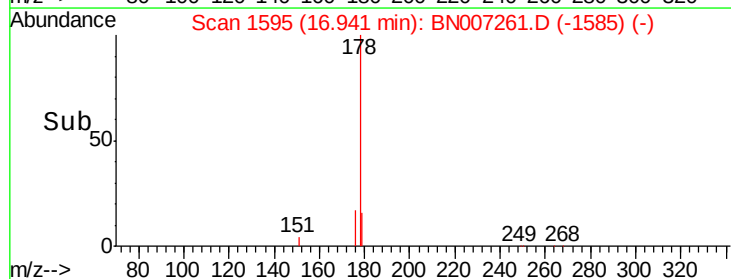
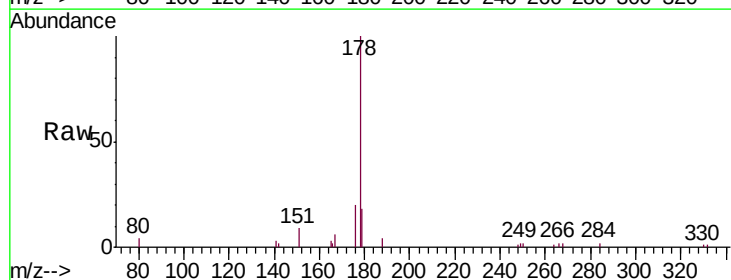
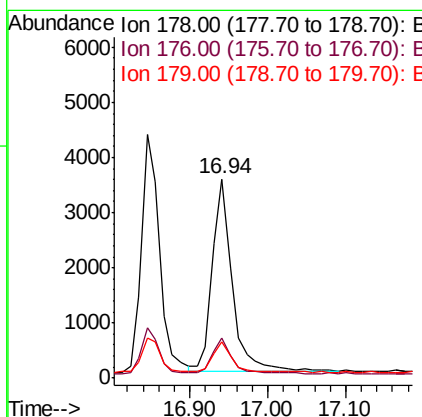
RT: 16.94 min Scan# 1595

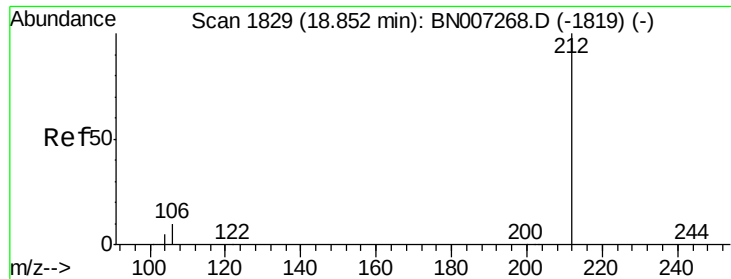
Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	178	Resp:	6135
Ion Ratio	Lower	Upper	
178	100		
176	18.3	14.3	21.5
179	14.2	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.105 ng

RT: 18.85 min Scan# 1865

Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

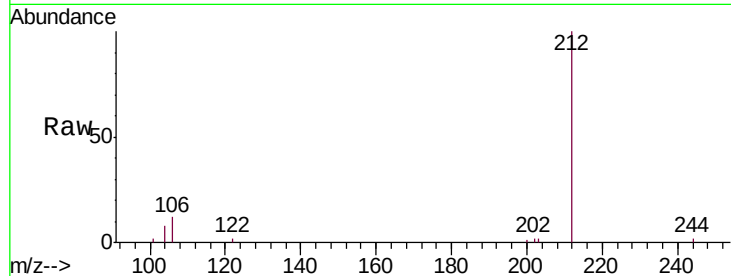
ClientSampleId :

SSTDIC0.1

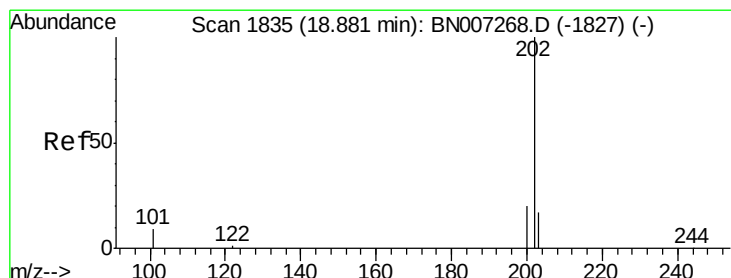
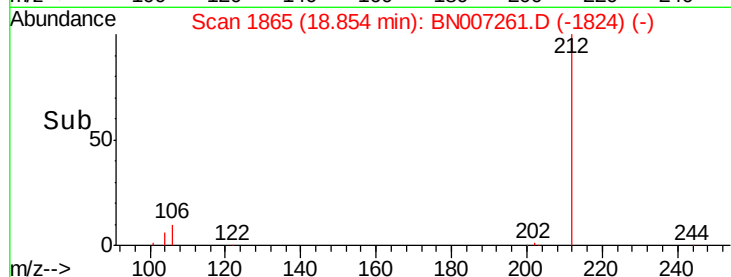
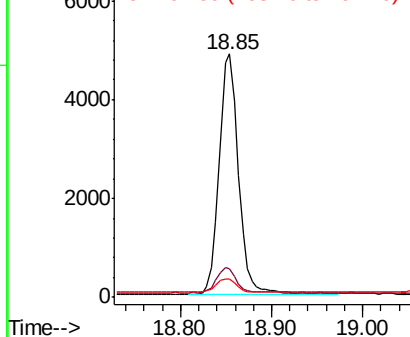
Tgt Ion:	212	Resp:	7168
Ion Ratio	Lower	Upper	
212	100		
106	10.5	8.2	12.4
104	5.7	4.7	7.1

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.108 ng

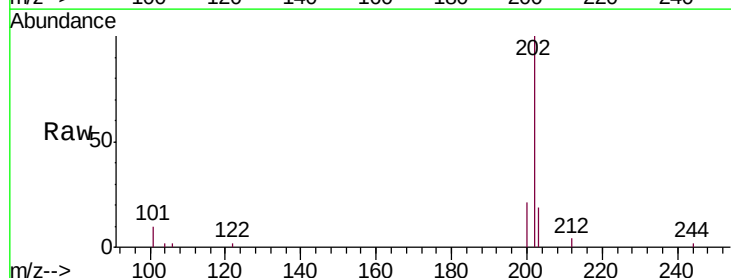
RT: 18.88 min Scan# 1871

Delta R.T. 0.00 min

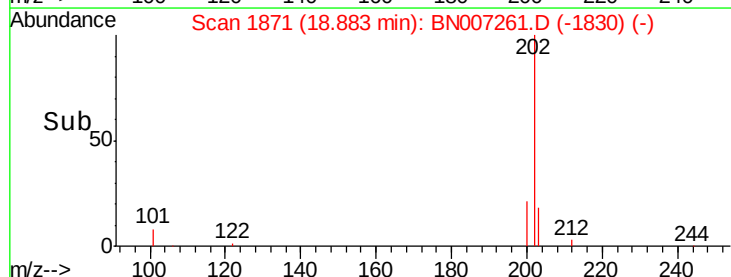
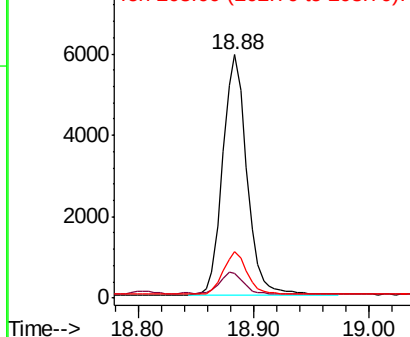
Lab File: BN007261.D

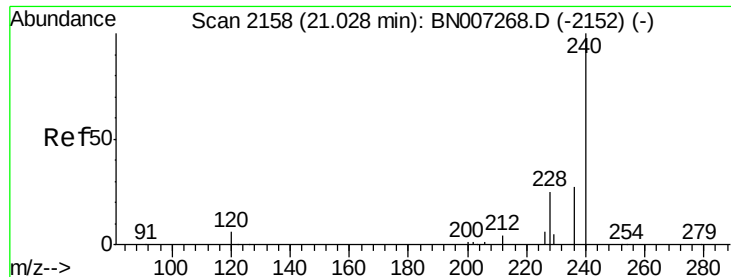
Acq: 20 Aug 2019 12:32

Tgt Ion:	202	Resp:	8533
Ion Ratio	Lower	Upper	
202	100		
101	8.8	7.2	10.8
203	17.4	13.8	20.6



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.02 min Scan# 2193

Delta R.T. -0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

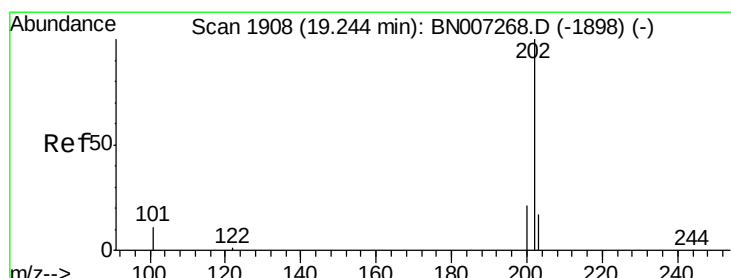
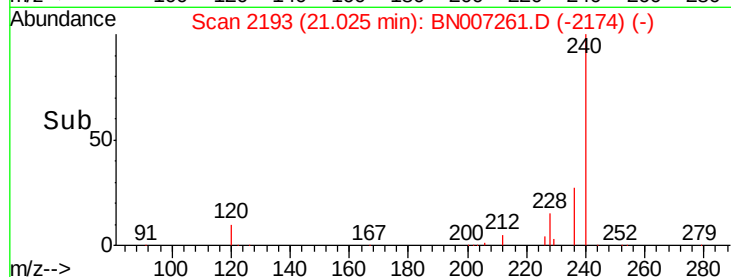
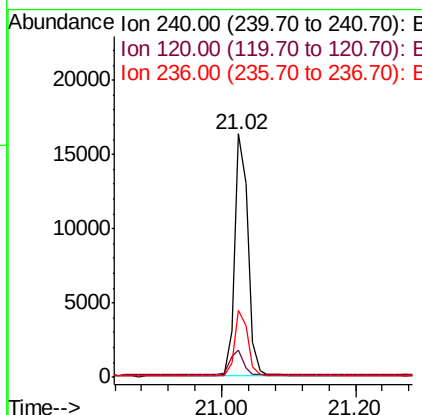
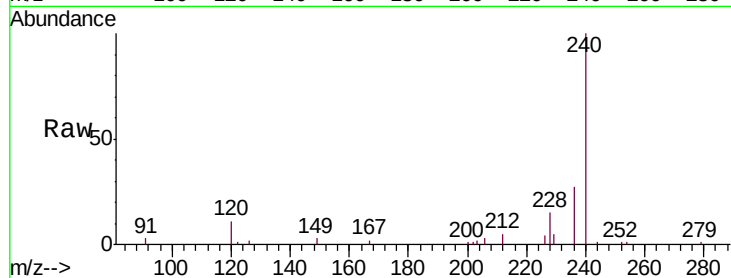
ClientSampleId :

SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.9	5.6	8.4#
236	27.4	21.6	32.4

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#28

Pyrene

Concen: 0.113 ng

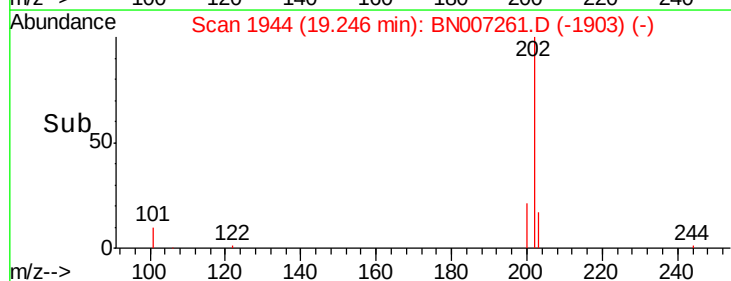
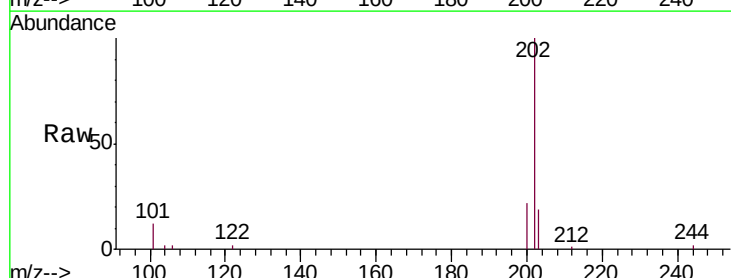
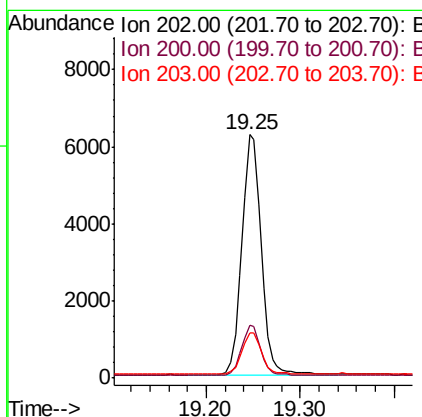
RT: 19.25 min Scan# 1944

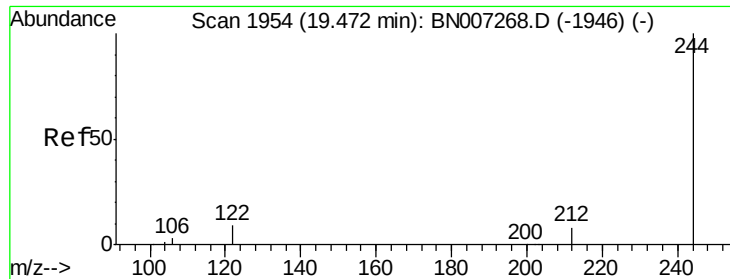
Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.7	25.1
203	17.5	13.9	20.9





#29

Terphenyl-d14

Concen: 0.121 ng

RT: 19.47 min Scan# 1990

Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

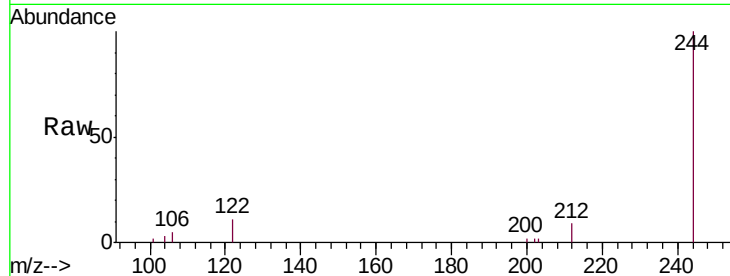
ClientSampleId :

SSTDIC0.1

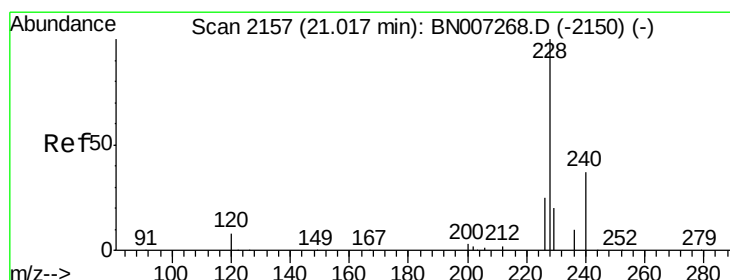
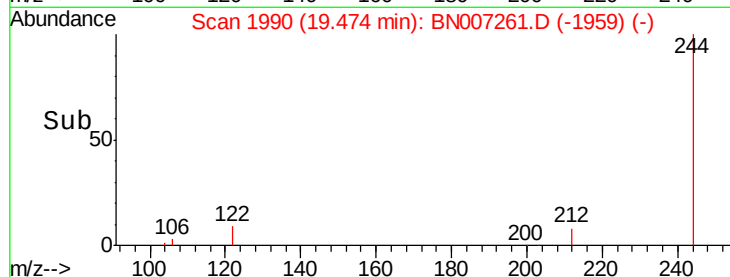
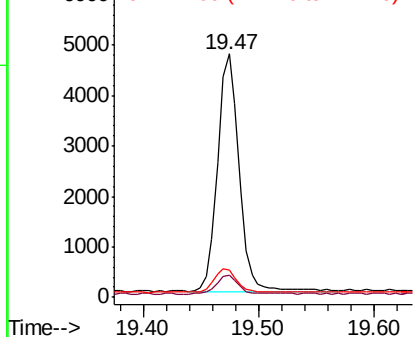
Tgt Ion:	244	Resp:	6082
Ion Ratio	Lower	Upper	
244	100		
212	8.9	6.5	9.7
122	11.1	7.9	11.9

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.118 ng

RT: 21.01 min Scan# 2192

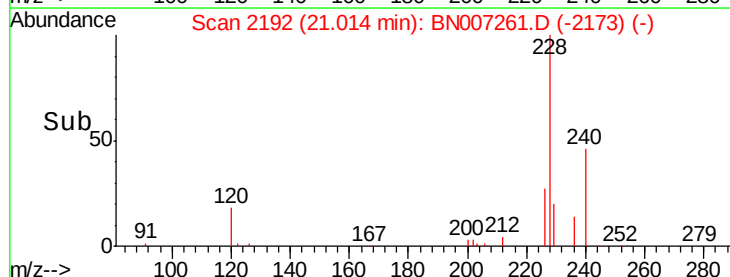
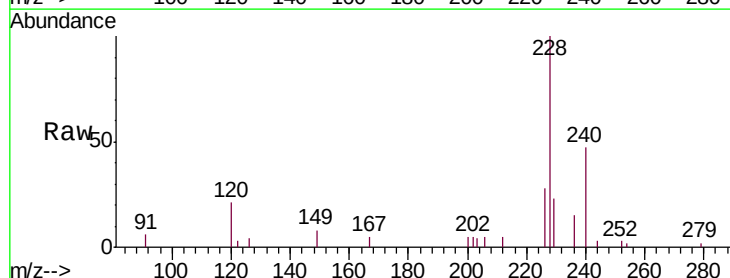
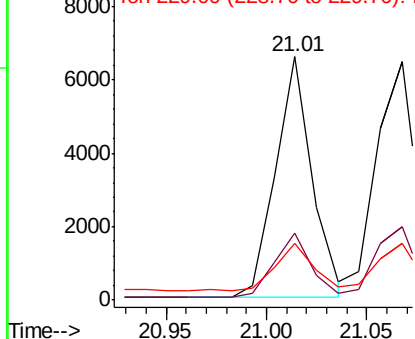
Delta R.T. -0.00 min

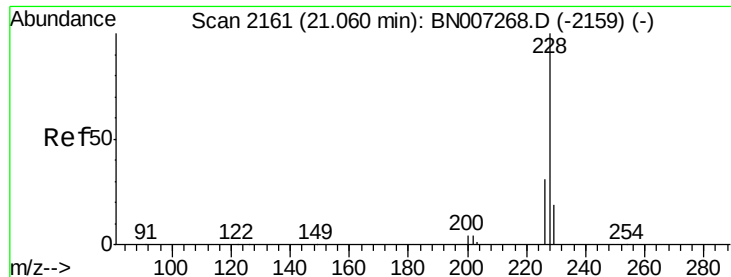
Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	228	Resp:	8267
Ion Ratio	Lower	Upper	
228	100		
226	27.8	20.6	30.8
229	23.4	16.9	25.3

Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.113 ng m

RT: 21.07 min Scan# 2197

Delta R.T. 0.01 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

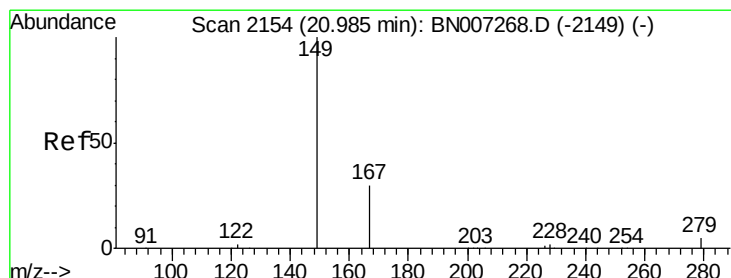
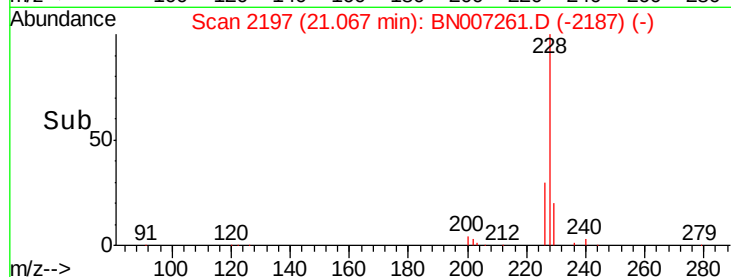
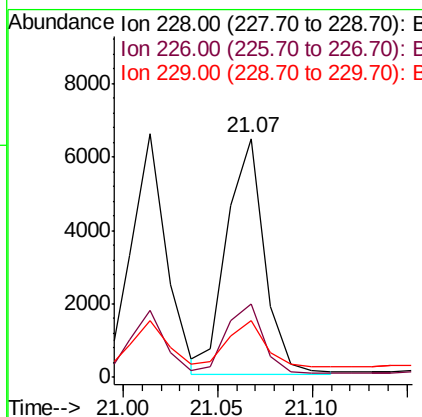
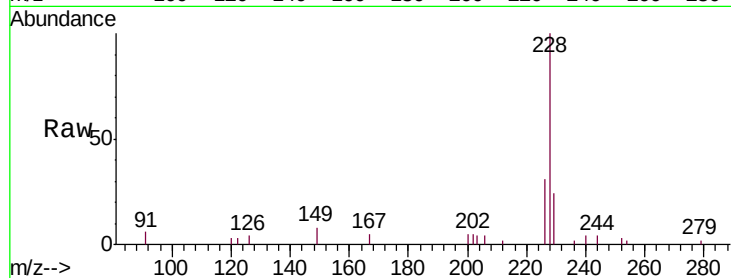
ClientSampleId :

SSTDIC0.1

Tgt Ion:	228	Resp:	8908
Ion Ratio	Lower	Upper	
228	100		
226	30.7	24.6	36.8
229	23.9	15.6	23.4#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.128 ng

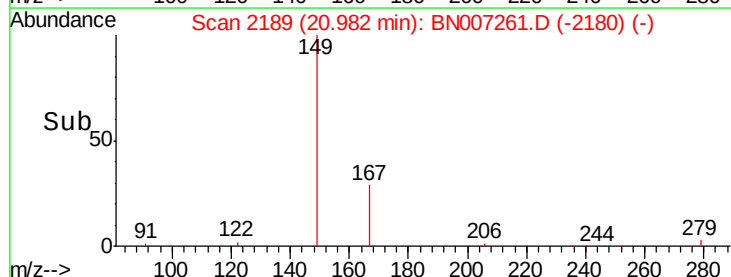
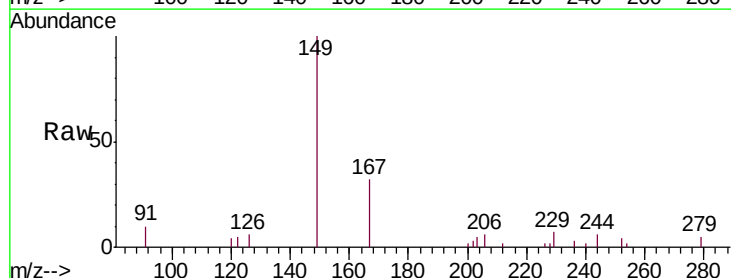
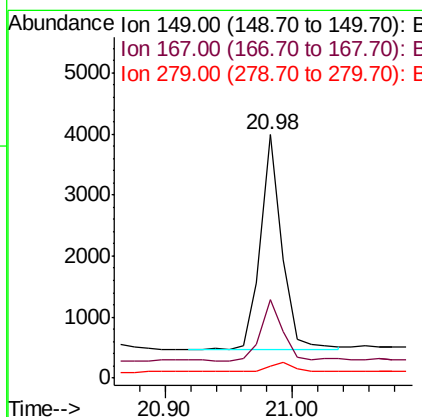
RT: 20.98 min Scan# 2189

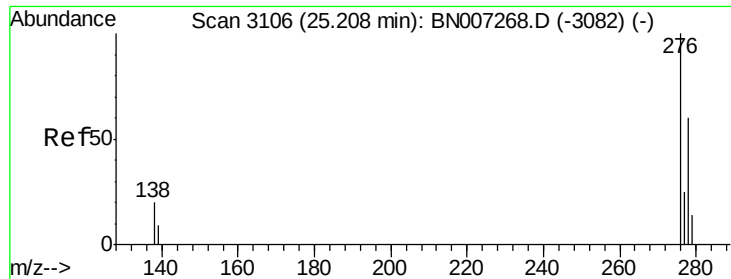
Delta R.T. -0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	149	Resp:	4202
Ion Ratio	Lower	Upper	
149	100		
167	30.7	23.8	35.6
279	5.2	3.8	5.8





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.117 ng

RT: 25.21 min Scan# 3143

Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

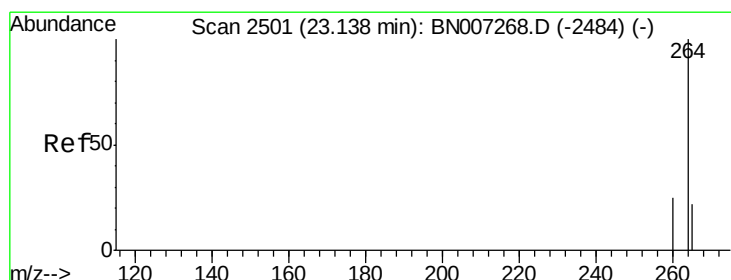
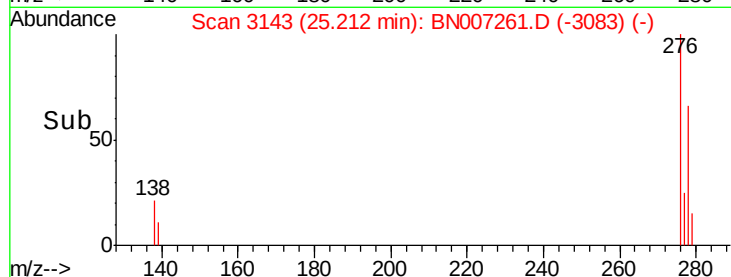
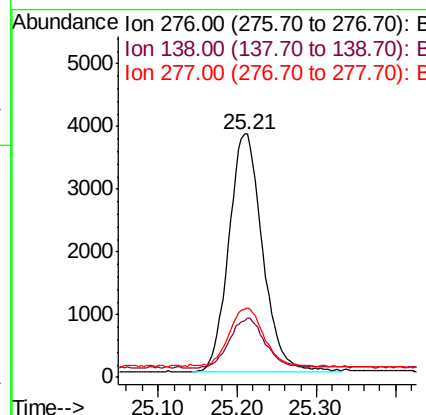
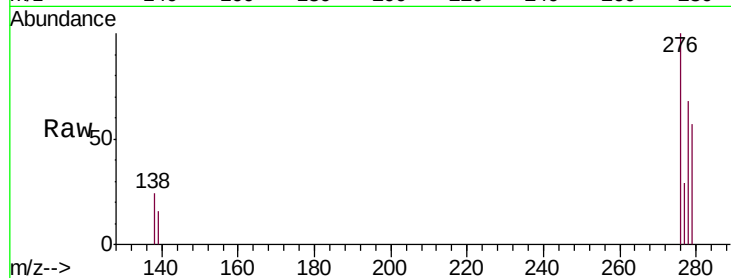
ClientSampleId :

SSTDICC0.1

Tgt Ion:	276	Resp:	11237
Ion Ratio	Lower	Upper	
276	100		
138	22.3	17.1	25.7
277	25.4	20.1	30.1

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#34

Perylene-d12

Concen: 0.400 ng

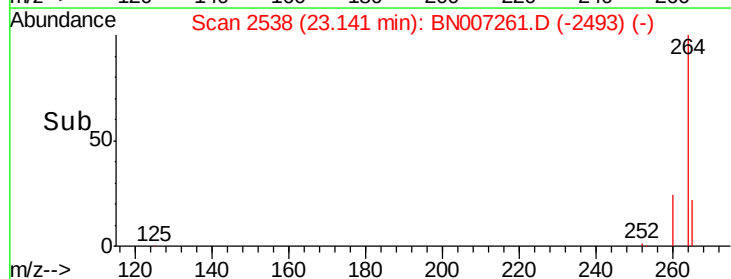
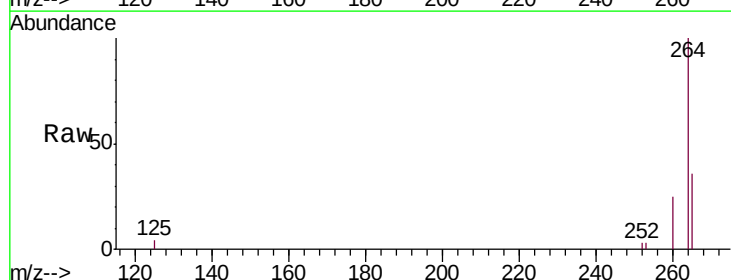
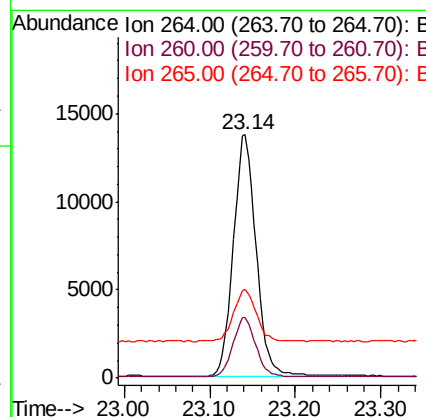
RT: 23.14 min Scan# 2538

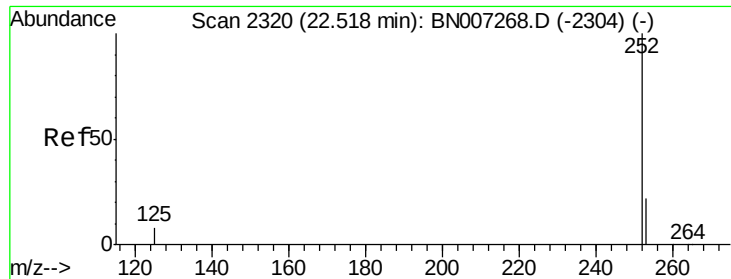
Delta R.T. 0.00 min

Lab File: BN007261.D

Acq: 20 Aug 2019 12:32

Tgt Ion:	264	Resp:	25404
Ion Ratio	Lower	Upper	
264	100		
260	24.9	20.1	30.1
265	36.5	29.0	43.6





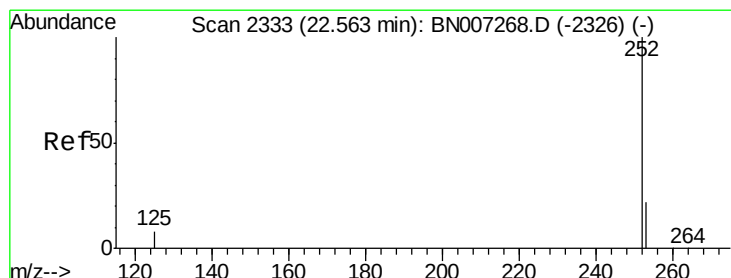
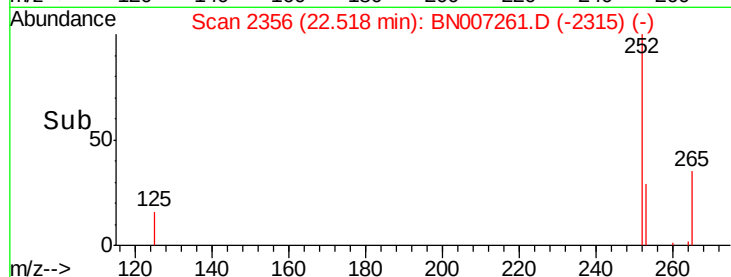
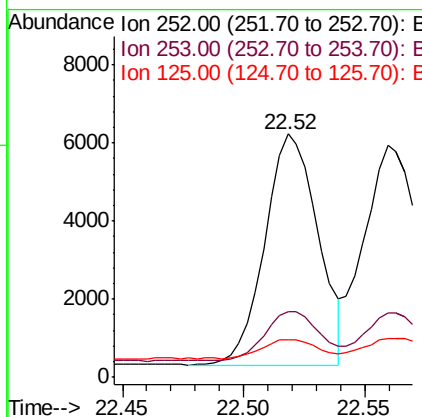
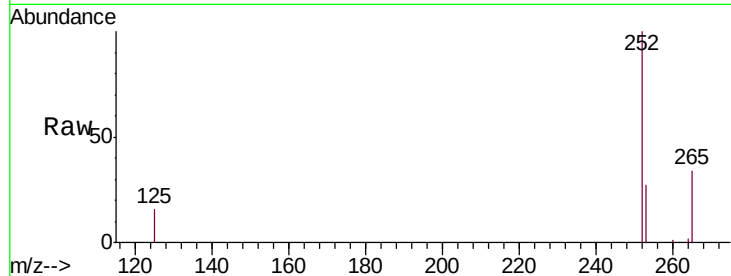
#35
Benzo(b)fluoranthene
Concen: 0.113 ng
RT: 22.52 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.1	18.5	27.7
125	15.5	7.8	11.6

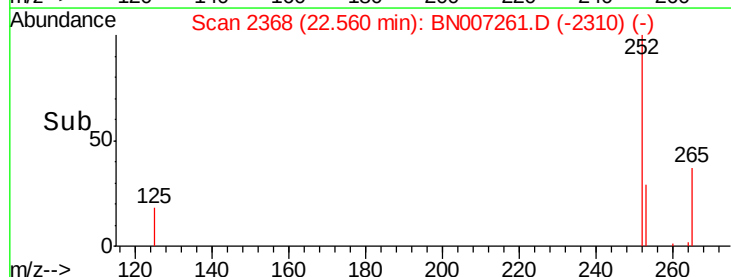
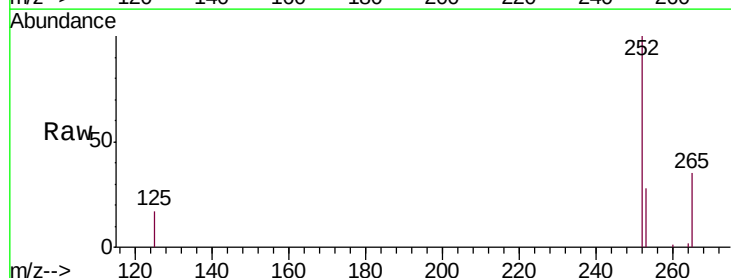
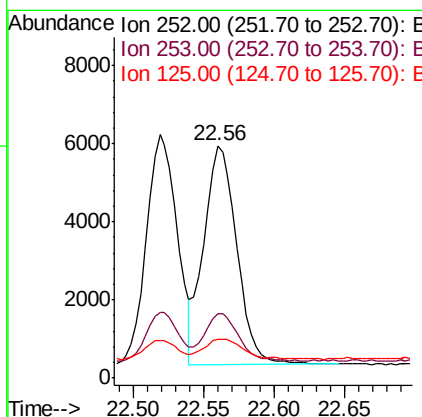
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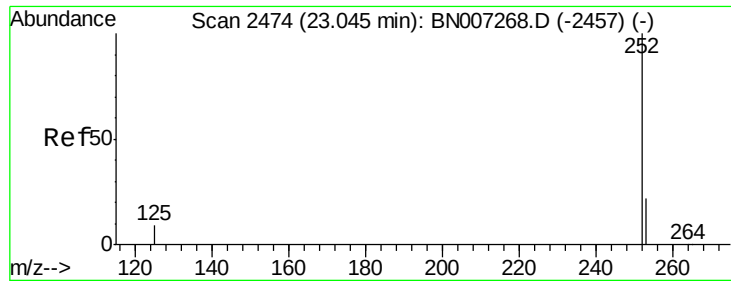
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#36
Benzo(k)fluoranthene
Concen: 0.103 ng
RT: 22.56 min Scan# 2368
Delta R.T. -0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.6	18.4	27.6
125	16.6	8.0	12.0





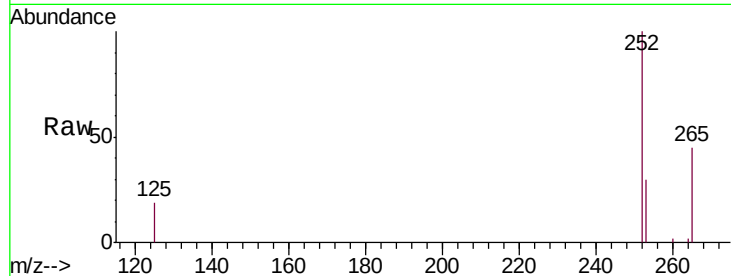
#37
Benzo(a)pyrene
Concen: 0.106 ng
RT: 23.05 min Scan# 2511
Delta R.T. 0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.9	18.7	28.1#
125	19.2	8.7	13.1#

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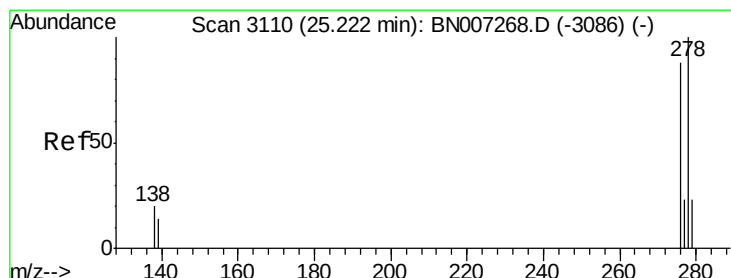
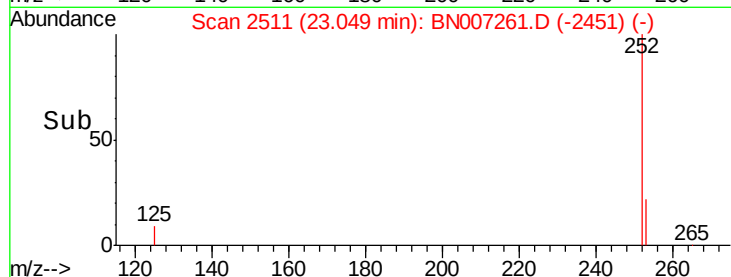
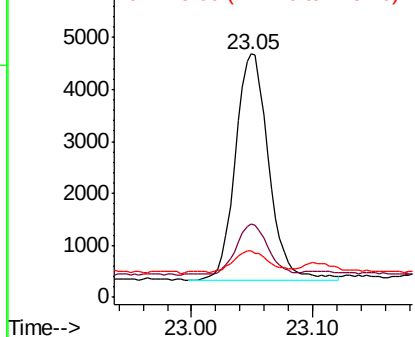


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38
Dibenzo(a,h)anthracene
Concen: 0.117 ng
RT: 25.23 min Scan# 3147
Delta R.T. 0.00 min
Lab File: BN007261.D
Acq: 20 Aug 2019 12:32

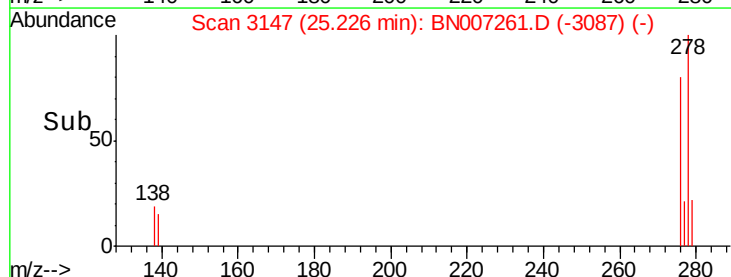
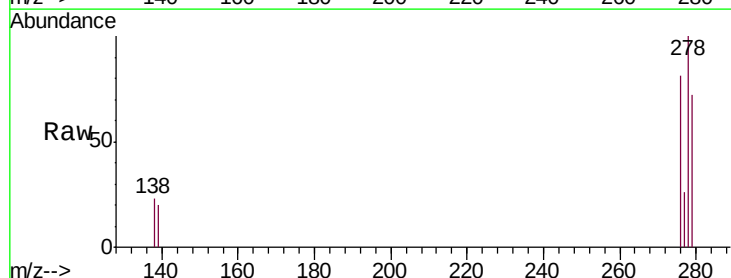
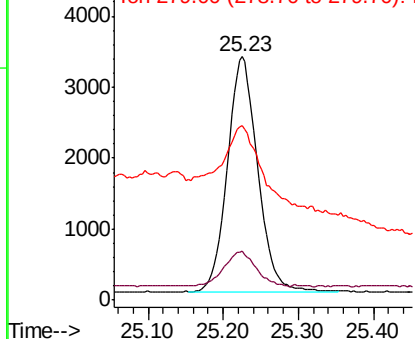
Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.3	11.8	17.8#
279	71.9	19.8	29.6#

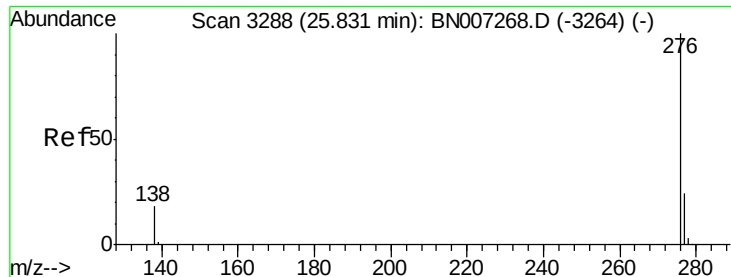
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(g,h,i)perylene

Concen: 0.112 ng

RT: 25.83 min Scan# 3324

Delta R.T. 0.00 min

Lab File: BN007261.D

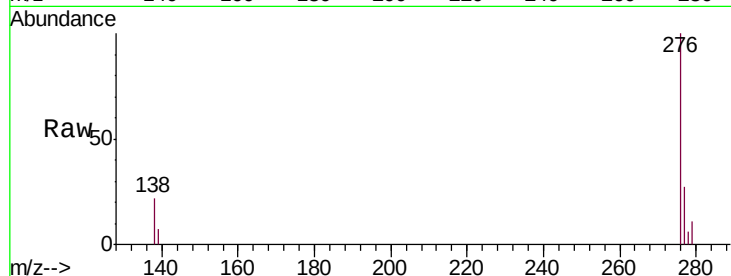
Acq: 20 Aug 2019 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt	Ion	276	Resp:	9197
Ion	Ratio	100	Lower	Upper
276	100			
277	27.1	19.5	29.3	
138	22.2	15.3	22.9	

Manual Integrations
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