

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122018\
 Data File : BN004149.D
 Acq On : 20 Dec 2018 14:27
 Operator : JU/SJ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Sohil
 12/21/2018 2:48:10 PM

Quant Time: Dec 20 16:35:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN122018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 20 16:25:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1839	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	9973	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	6235	0.40	ng	0.00
19) Phenanthrene-d10	17.22	188	15751	0.40	ng	0.00
27) Chrysene-d12	21.40	240	16366	0.40	ng	-0.01
34) Perylene-d12	23.72	264	15398	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	1270	0.28	ng	0.00
5) Phenol-d6	7.00	99	1604	0.28	ng	0.00
8) Nitrobenzene-d5	9.00	82	1268	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	3441	0.21	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	769	0.31	ng	0.00
15) 2-Fluorobiphenyl	13.08	172	5508	0.21	ng	0.00
25) Fluoranthene-d10	19.25	212	9407	0.21	ng	0.00
29) Terphenyl-d14	19.84	244	8451	0.22	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.33	88	304	0.128	ng	88
3) n-Nitrosodimethylamine	3.71	42	158	0.144	ng	# 86
6) bis(2-Chloroethyl)ether	7.27	93	1087	0.212	ng	98
9) Naphthalene	10.67	128	5107	0.209	ng	95
10) Hexachlorobutadiene	10.93	225	881	0.198	ng	# 100
12) 2-Methylnaphthalene	12.29	142	3664	0.215	ng	99
16) Acenaphthylene	14.19	152	5870	0.211	ng	99
17) Acenaphthene	14.53	154	3985	0.207	ng	99
18) Fluorene	15.51	166	4965	0.206	ng	100
20) 4-Bromophenyl-phenylether	16.40	248	1749	0.192	ng	# 72
21) Hexachlorobenzene	16.52	284	2071	0.215	ng	95
22) Pentachlorophenol	16.89	266	324m	0.124	ng	
23) Phenanthrene	17.26	178	8532	0.197	ng	100
24) Anthracene	17.35	178	7770	0.210	ng	100
26) Fluoranthene	19.27	202	10165	0.205	ng	99
28) Pyrene	19.64	202	10577	0.234	ng	99
30) Benzo(a)anthracene	21.39	228	9159	0.214	ng	99
31) Chrysene	21.44	228	9840	0.213	ng	98
32) Bis(2-ethylhexyl)phthalate	21.28	149	5743	0.452	ng	99
33) Indeno(1,2,3-cd)pyrene	26.09	276	10288	0.215	ng	100
35) Benzo(b)fluoranthene	23.02	252	8928	0.186	ng	96
36) Benzo(k)fluoranthene	23.07	252	9716	0.204	ng	# 93
37) Benzo(a)pyrene	23.62	252	8567	0.196	ng	94
38) Dibenzo(a,h)anthracene	26.10	278	8596	0.211	ng	# 91
39) Benzo(g,h,i)perylene	26.82	276	8613	0.211	ng	93

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

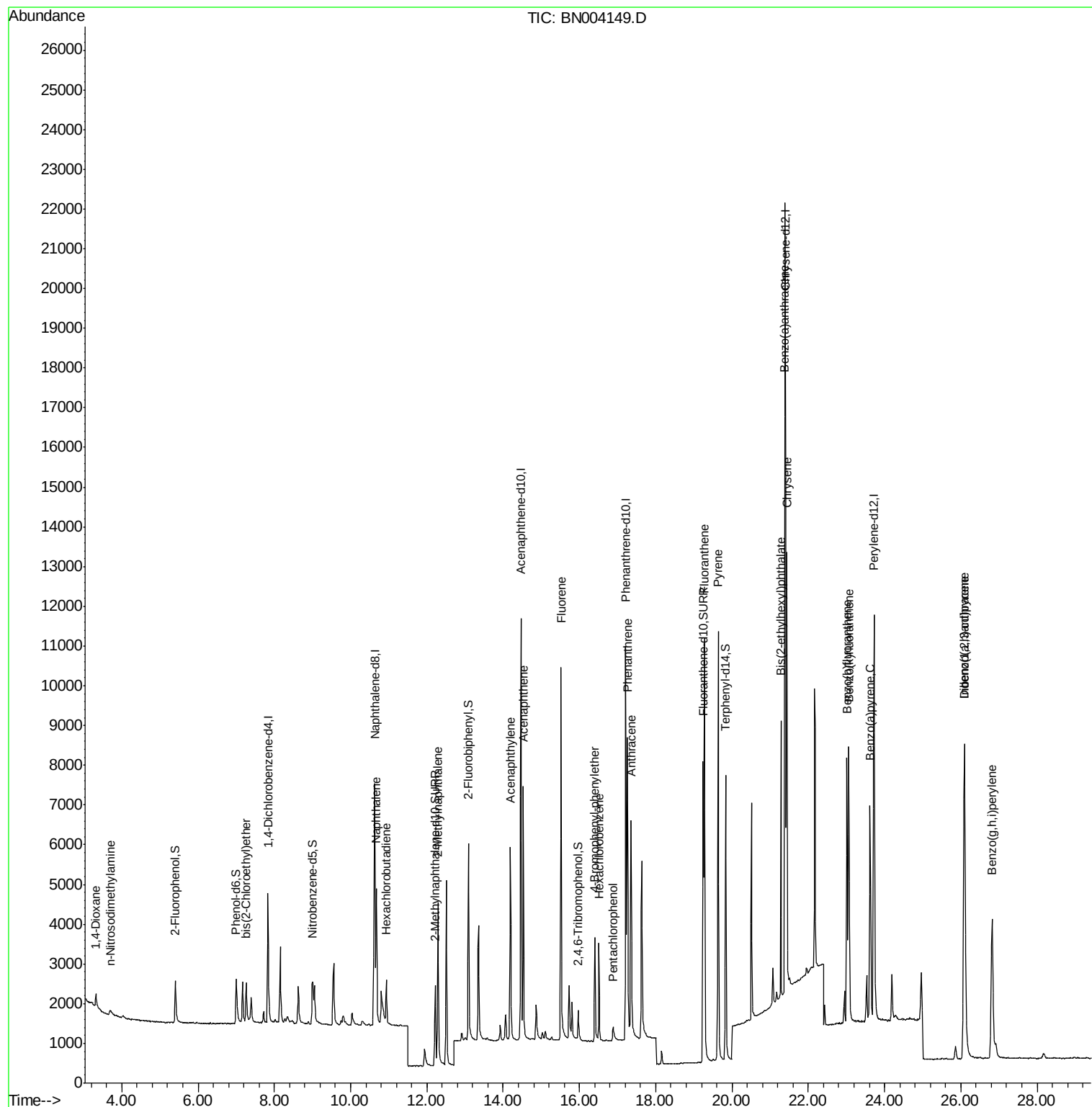
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122018\
Data File : BN004149.D
Acq On : 20 Dec 2018 14:27
Operator : JU/SJ
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

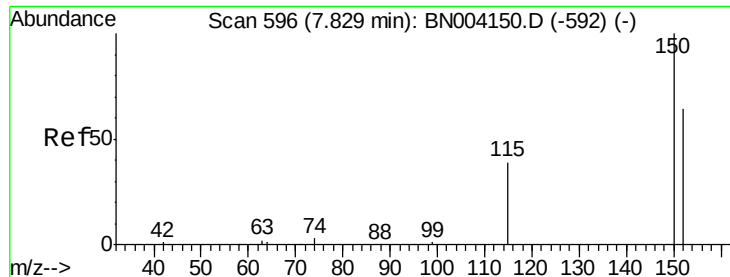
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Manual Integrations
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Quant Time: Dec 20 16:35:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN122018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 16:25:43 2018
Response via : Initial Calibration





#1

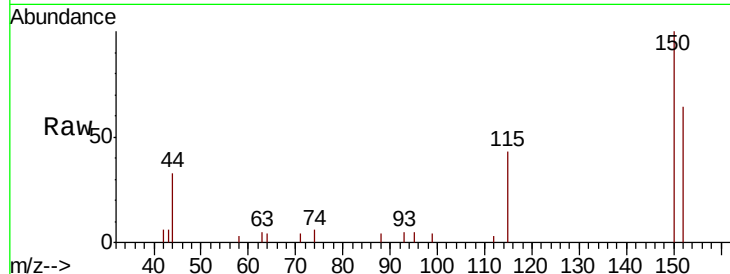
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.83 min Scan# 596
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.6	187.0
115	66.0	46.4	69.6

Manual Integrations
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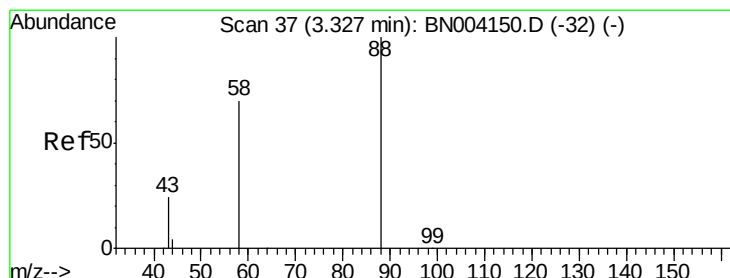
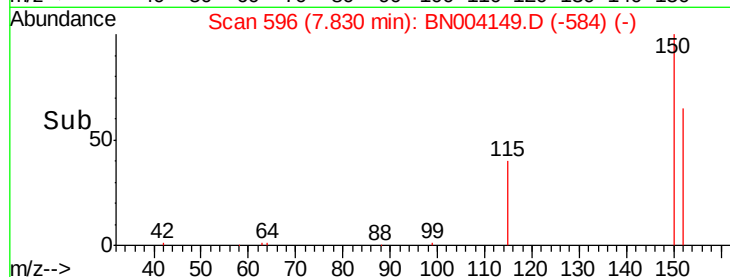
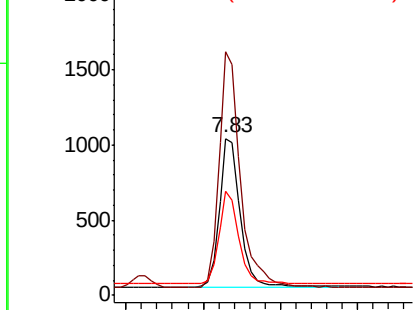


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

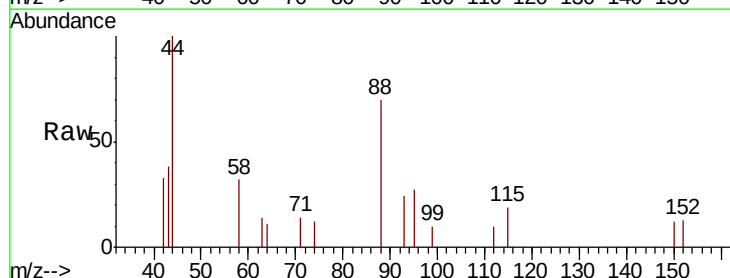
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.128 ng
RT: 3.33 min Scan# 37
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.8	60.9	91.3
43	25.7	23.9	35.9

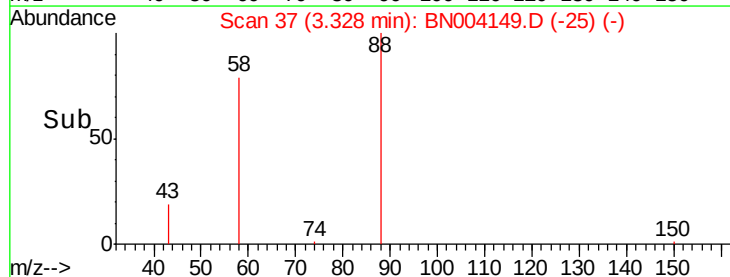
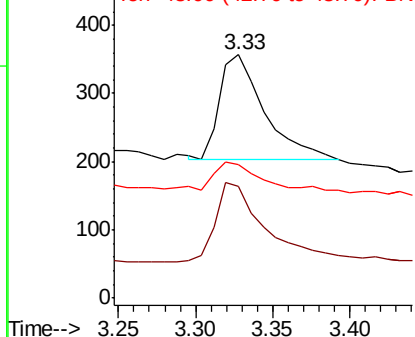


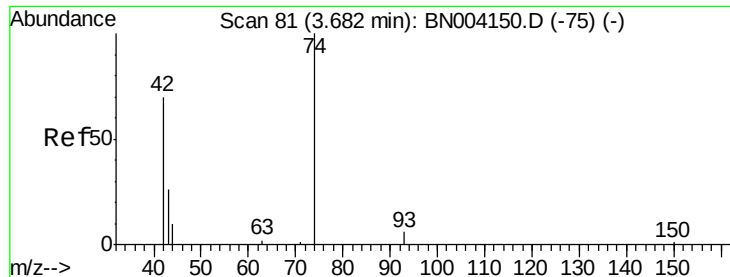
Abundance

Ion 88.00 (87.70 to 88.70): BNC

Ion 58.00 (57.70 to 58.70): BNC

Ion 43.00 (42.70 to 43.70): BNC





#3

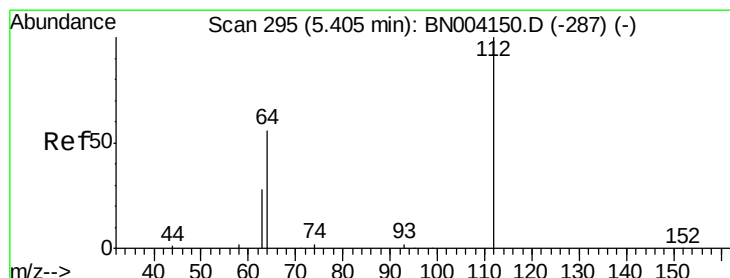
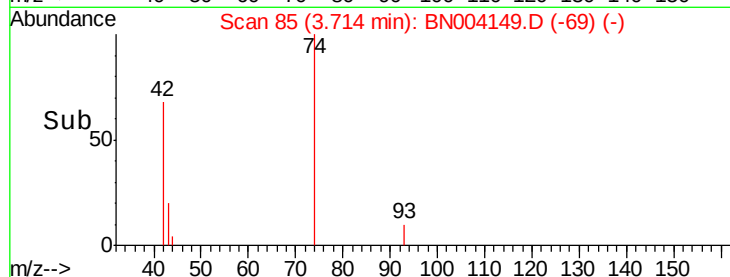
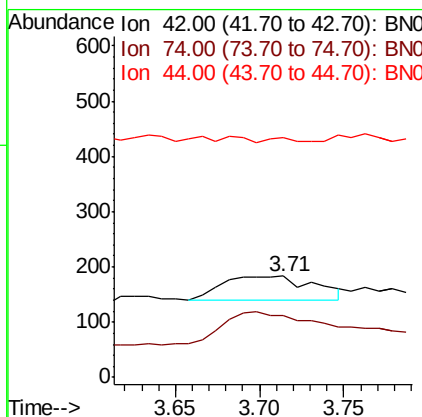
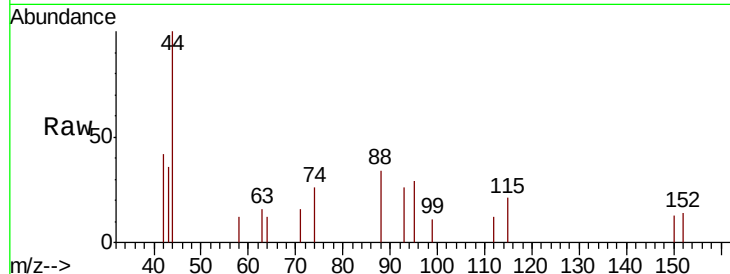
n-Nitrosodimethylamine
 Concen: 0.144 ng
 RT: 3.71 min Scan# 85
 Delta R.T. 0.03 min
 Lab File: BN004149.D
 Acq: 20 Dec 2018 14:27

Instrument :
 BNA_N
 ClientSampled :
 SSTDICC0.2

Tot Ion:	42	Resp:	158
Ion	Ratio	Lower	Upper
42	100		
74	140.5	99.1	148.7
44	7.6	4.2	6.4#

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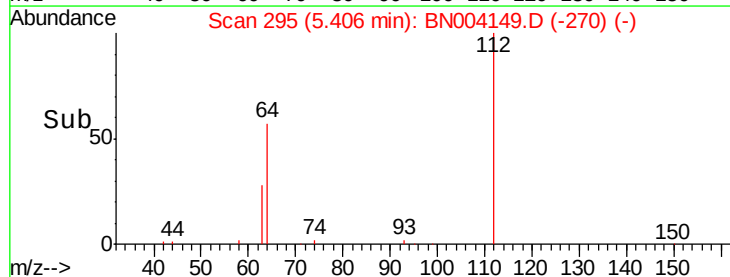
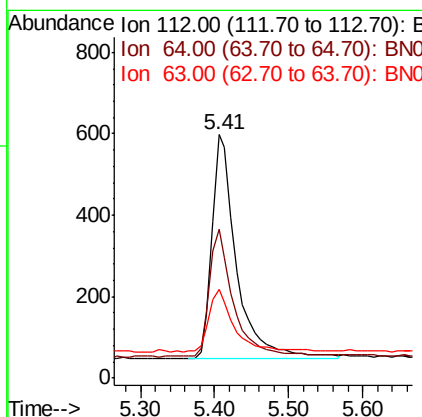
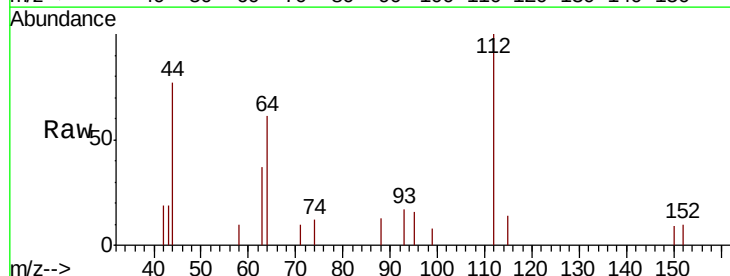
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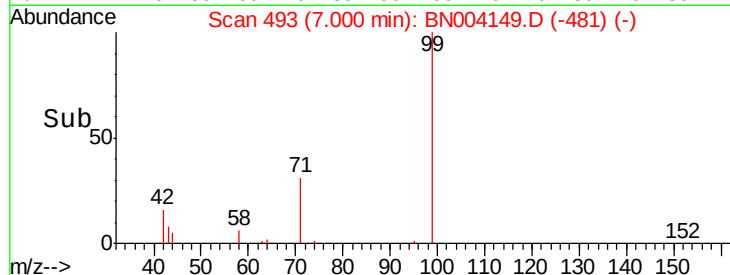
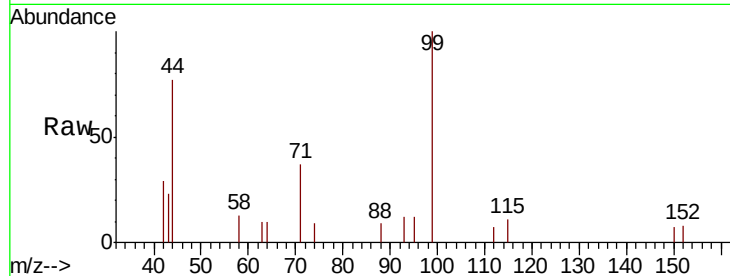
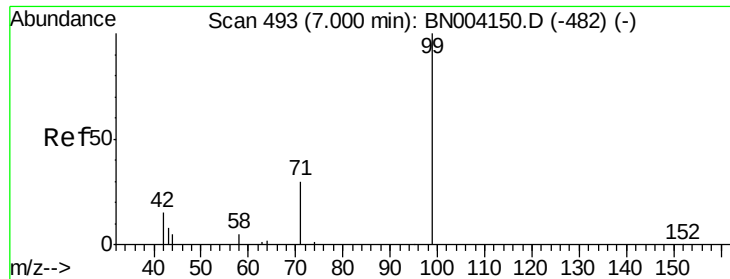


#4

2-Fluorophenol
 Concen: 0.279 ng
 RT: 5.41 min Scan# 295
 Delta R.T. 0.00 min
 Lab File: BN004149.D
 Acq: 20 Dec 2018 14:27

Tgt Ion:	112	Resp:	1270
Ion	Ratio	Lower	Upper
112	100		
64	56.9	44.3	66.5
63	28.3	22.4	33.6





#5

Phenol-d6

Concen: 0.279 ng

RT: 7.00 min Scan# 493

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tot Ion:	99	Resp:	1604
Ion	Ratio	Lower	Upper
99	100		
42	16.5	14.8	22.2
71	30.6	24.8	37.2

Instrument :

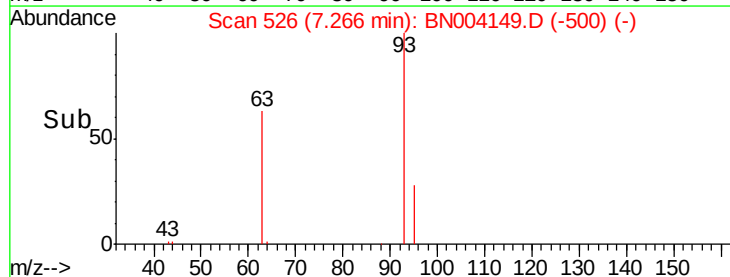
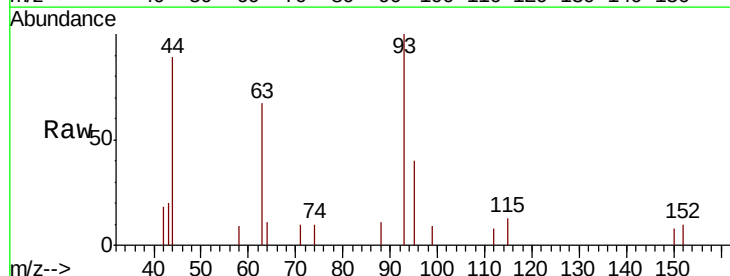
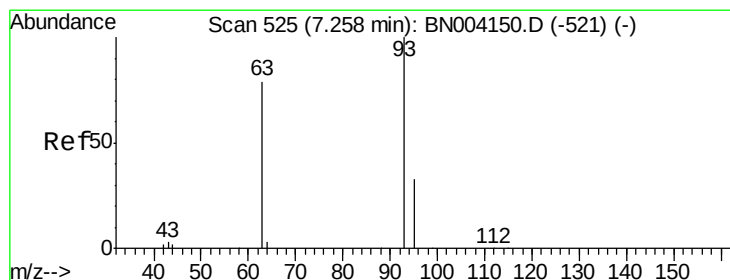
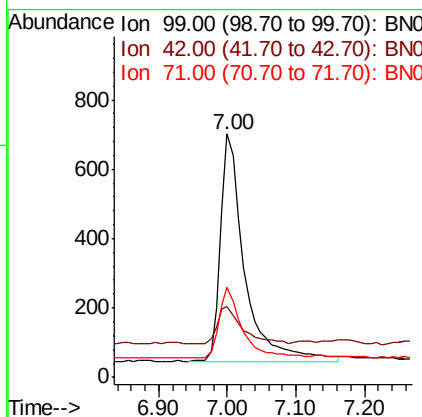
BNA_N

ClientSampleId :

SSTDICC0.2

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#6

bis(2-Chloroethyl)ether

Concen: 0.212 ng

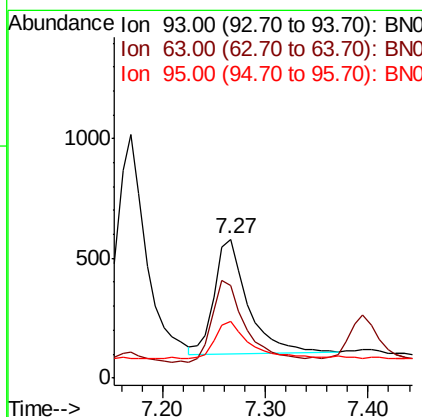
RT: 7.27 min Scan# 526

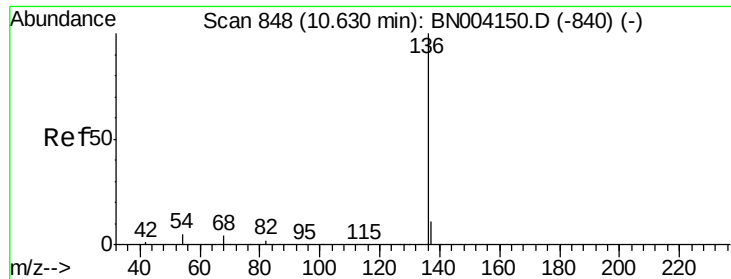
Delta R.T. 0.01 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion:	93	Resp:	1087
Ion	Ratio	Lower	Upper
93	100		
63	71.9	55.8	83.6
95	32.2	25.4	38.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.63 min Scan# 848

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

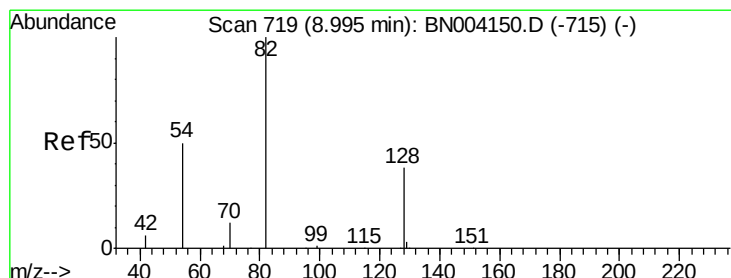
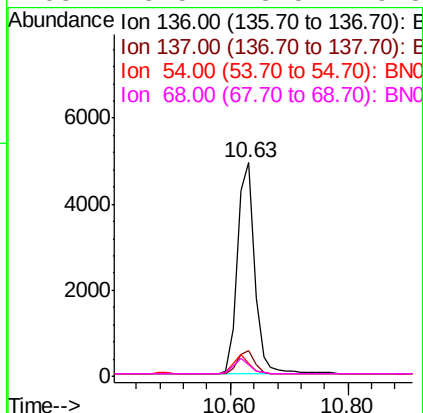
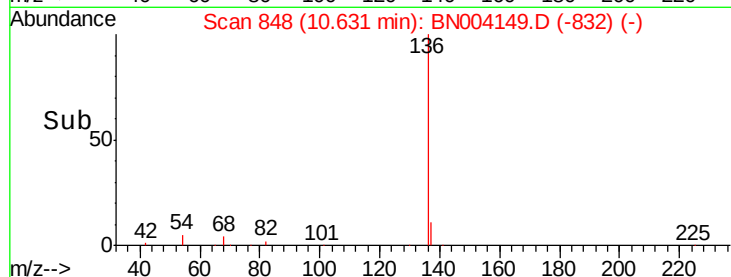
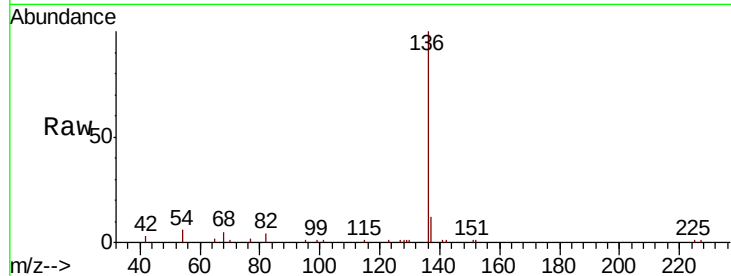
ClientSampled :

SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	6.1	4.1	6.1#
68	5.5	3.5	5.3#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.290 ng

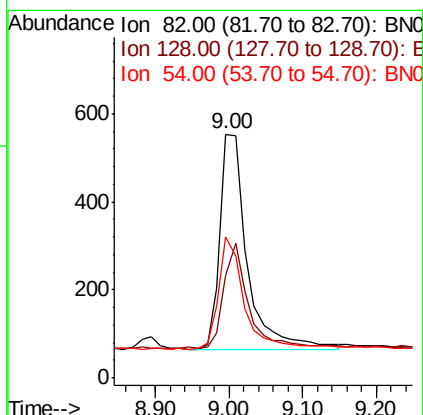
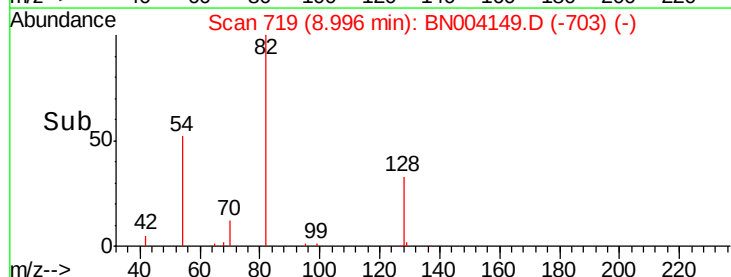
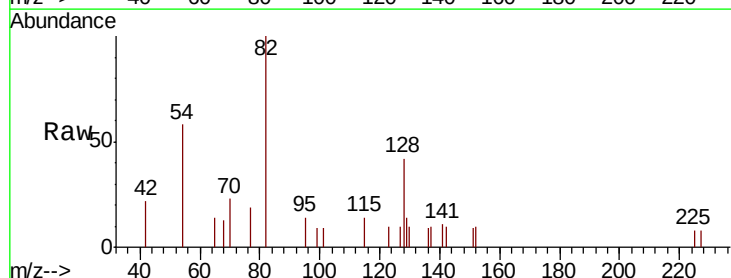
RT: 9.00 min Scan# 719

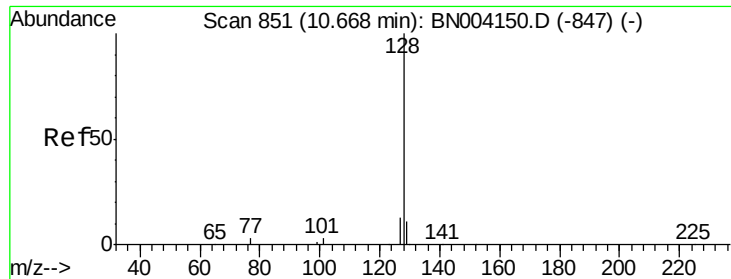
Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.1	28.9	43.3
54	58.0	46.1	69.1





#9

Naphthalene

Concen: 0.209 ng

RT: 10.67 min Scan# 851

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

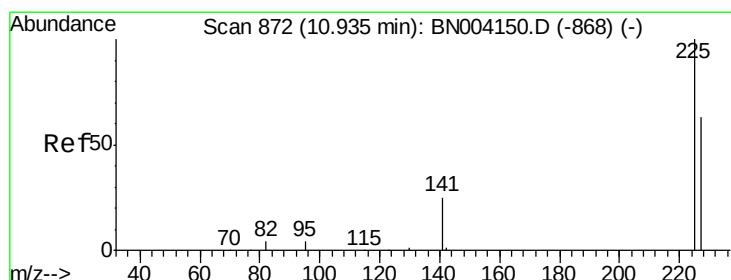
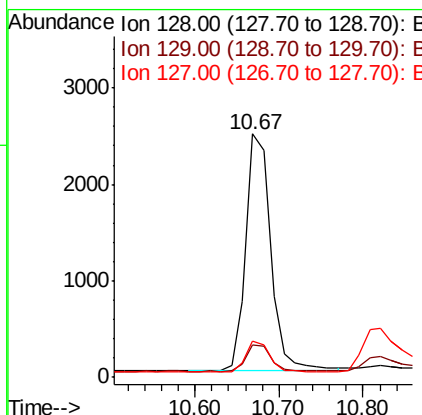
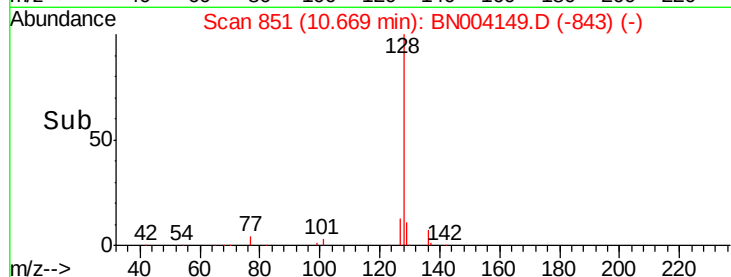
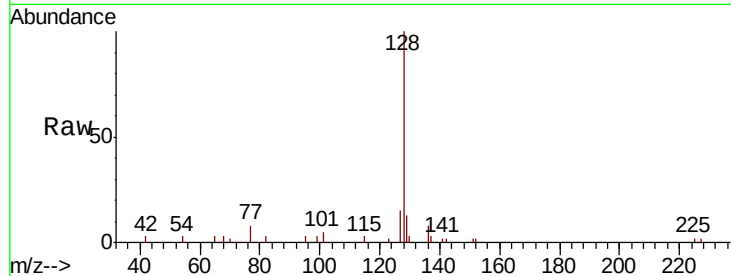
ClientSampled :

SSTDIC0.2

Tot Ion:128	Resp:	5107
Ion Ratio	Lower	Upper
128 100		
129 13.1	9.1	13.7
127 15.1	10.2	15.4

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#10

Hexachlorobutadiene

Concen: 0.198 ng

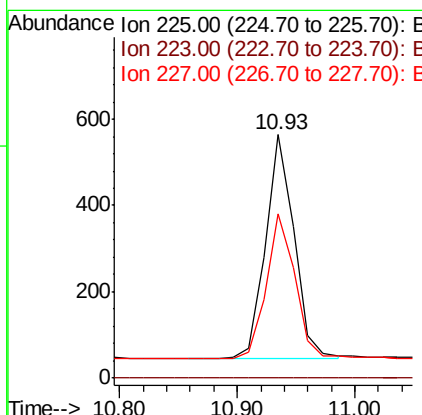
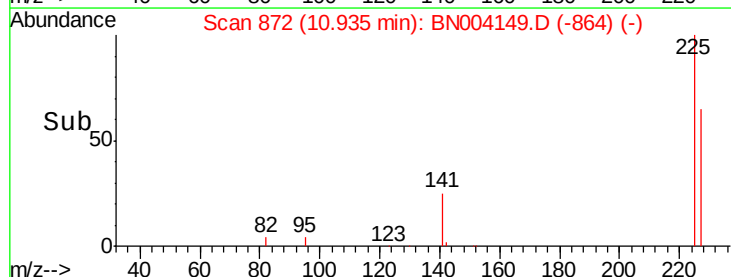
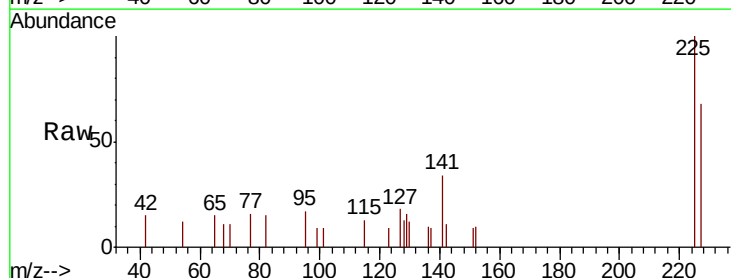
RT: 10.93 min Scan# 872

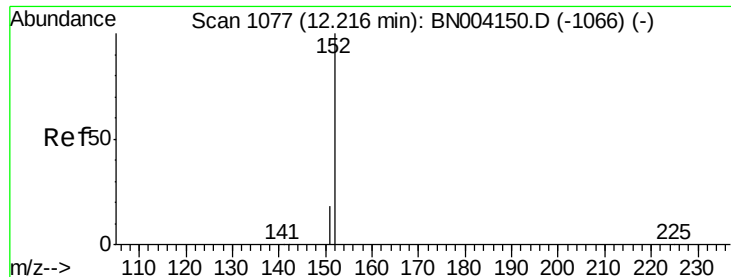
Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion:225	Resp:	881
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 64.4	51.3	76.9





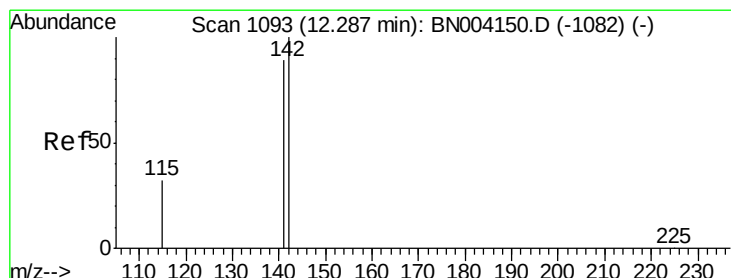
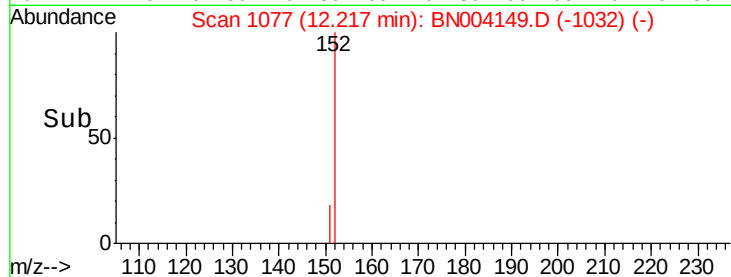
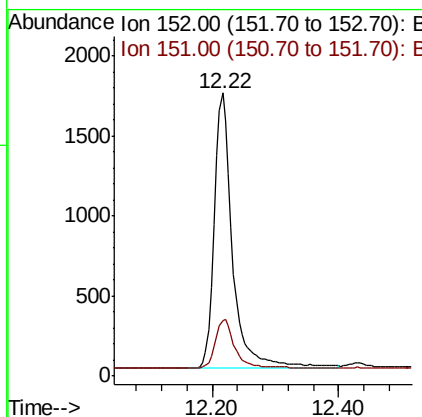
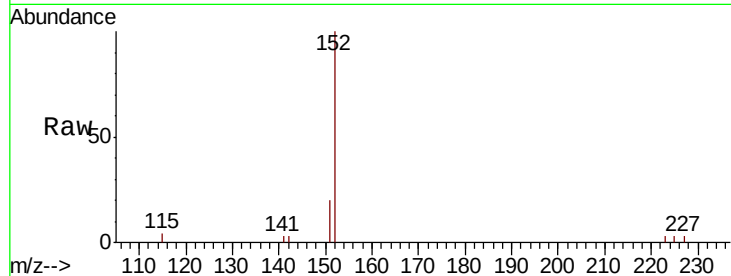
#11
 2-Methylnaphthalene-d10
 Concen: 0.212 ng
 RT: 12.22 min Scan# 1077
 Delta R.T. 0.00 min
 Lab File: BN004149.D
 Acq: 20 Dec 2018 14:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.6	15.1	22.7

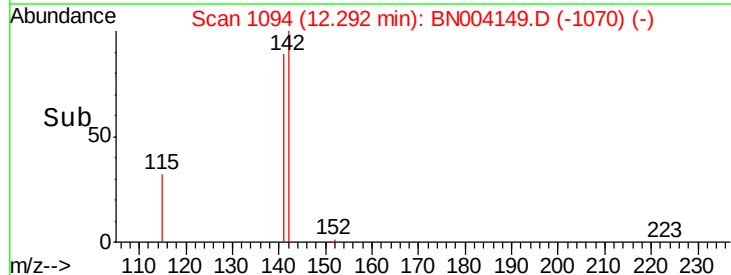
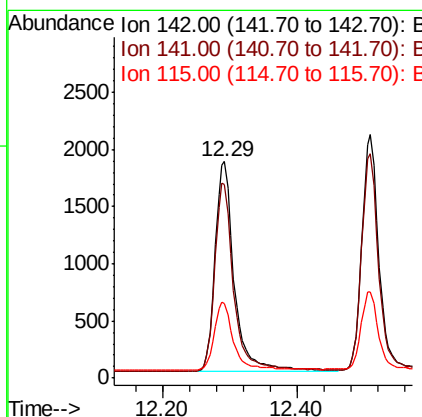
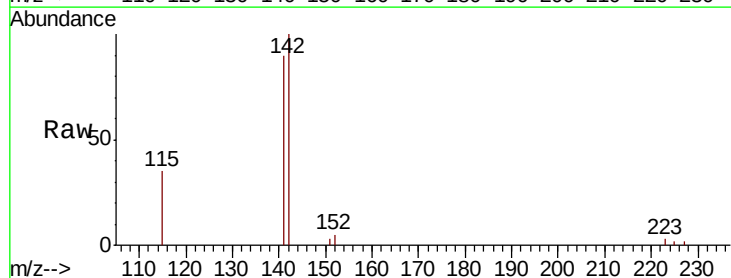
Manual Integrations
 APPROVED

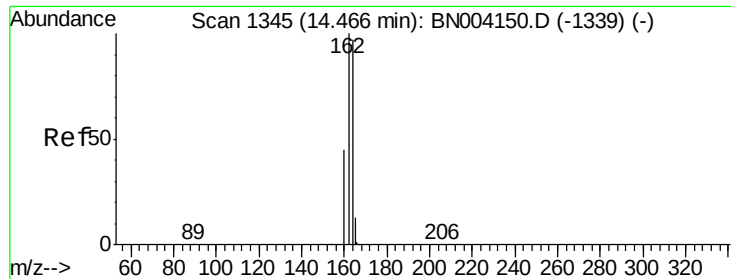
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#12
 2-Methylnaphthalene
 Concen: 0.215 ng
 RT: 12.29 min Scan# 1094
 Delta R.T. 0.00 min
 Lab File: BN004149.D
 Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.9	107.9
115	34.7	27.0	40.6





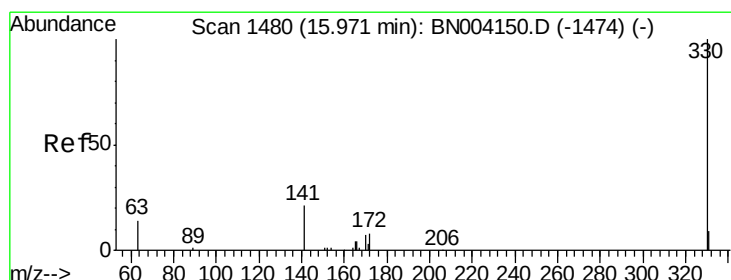
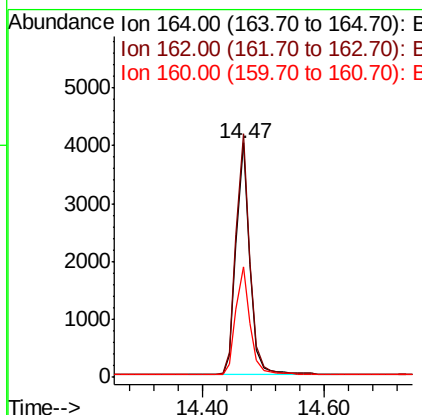
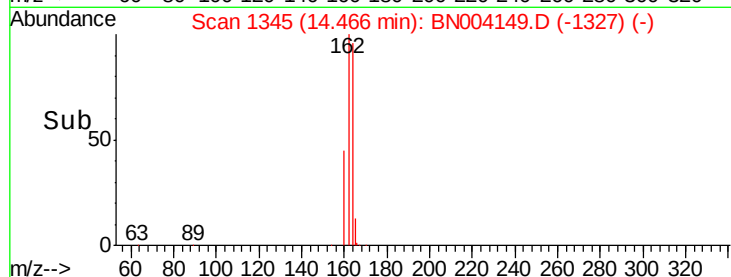
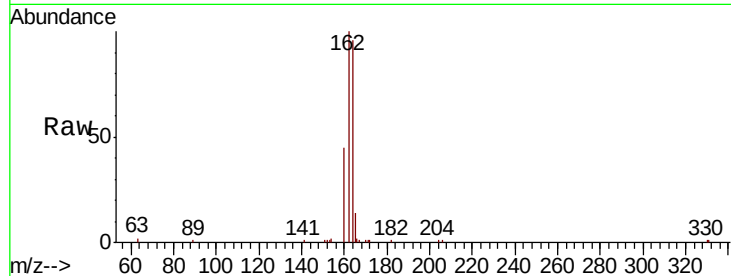
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.8	81.8	122.6
160	47.0	37.2	55.8

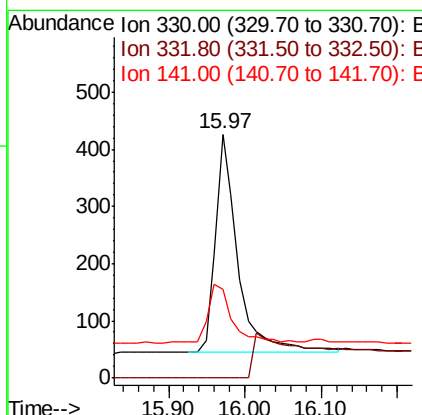
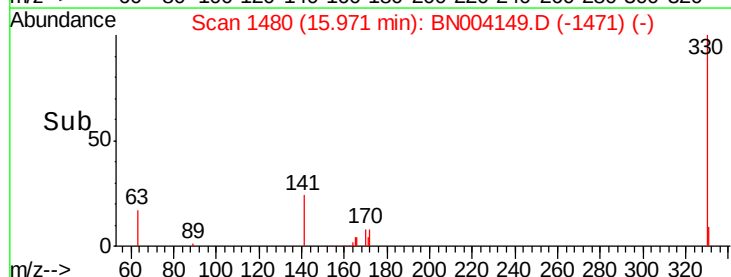
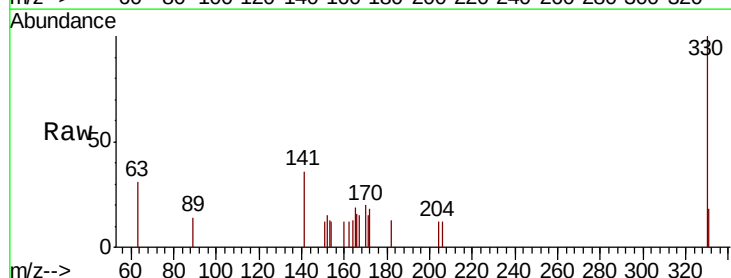
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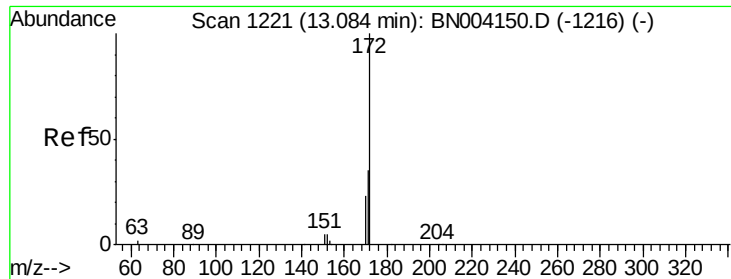
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 15.97 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	29.0	28.3	42.5





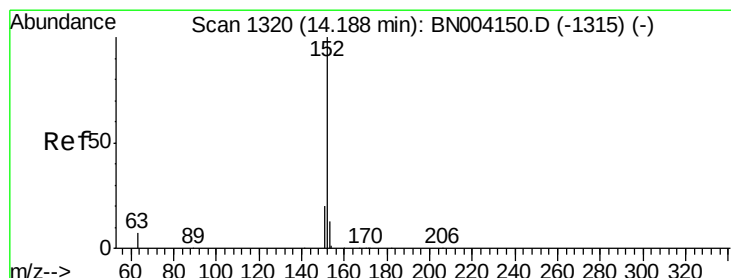
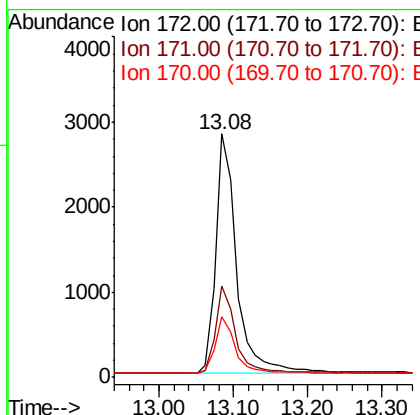
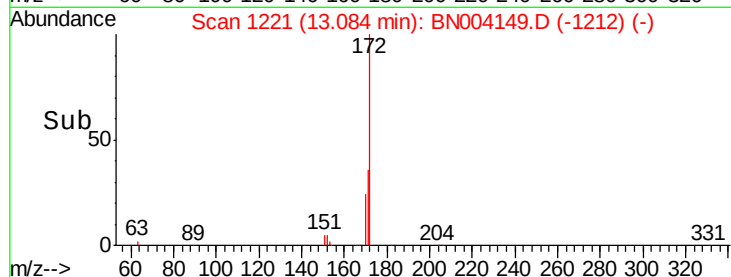
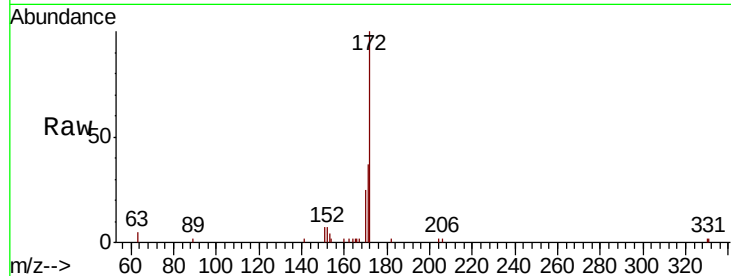
#15
2-Fluorobiphenyl
Concen: 0.205 ng
RT: 13.08 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampled :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.3	27.1	40.7
170	25.0	17.4	26.0

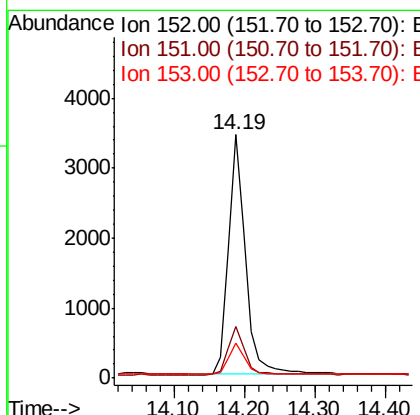
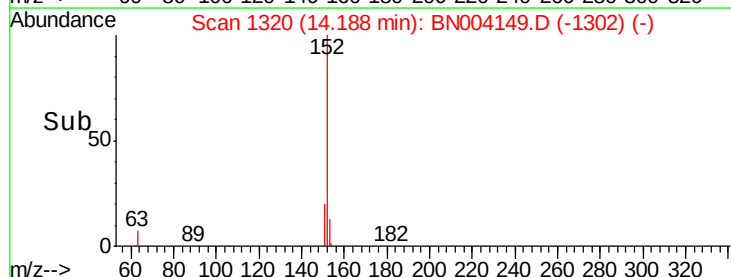
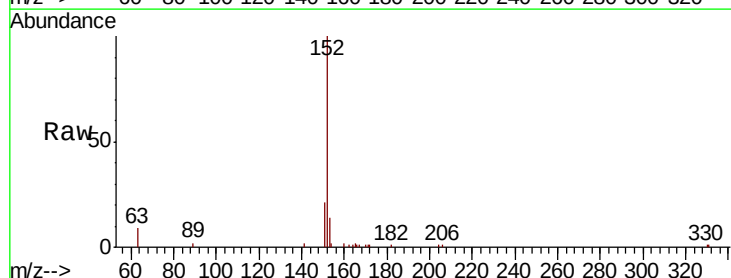
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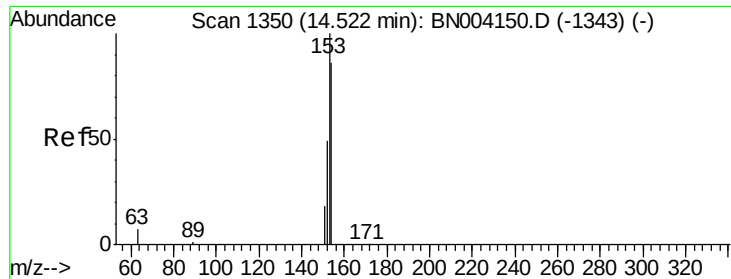
Sohil
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#16
Acenaphthylene
Concen: 0.211 ng
RT: 14.19 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.0	10.6	15.8





#17

Acenaphthene

Concen: 0.207 ng

RT: 14.53 min Scan# 1351

Delta R.T. 0.01 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

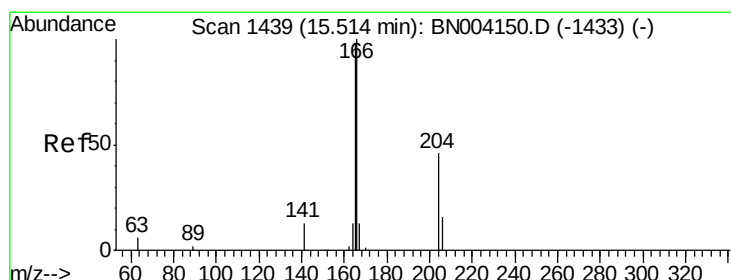
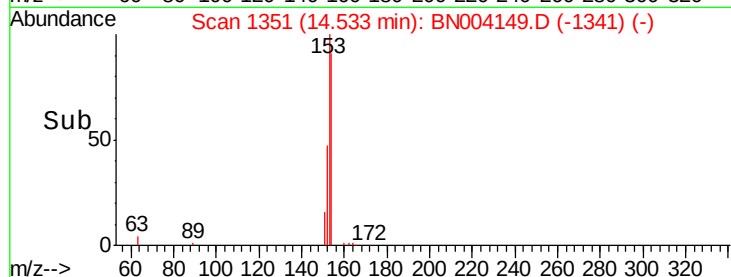
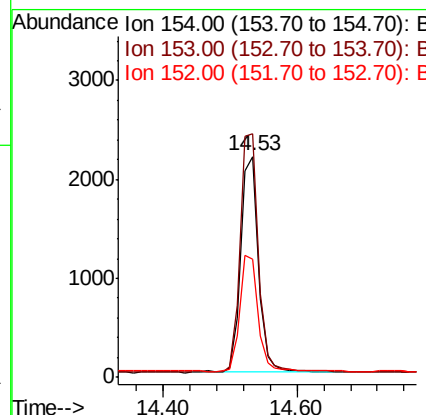
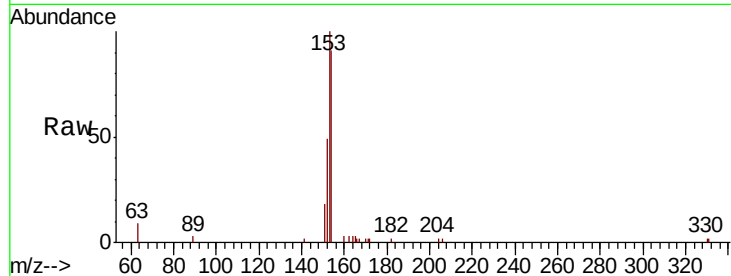
ClientSampleId :

SSTDICC0.2

Tot Ion:	154	Resp:	3985
Ion	Ratio	Lower	Upper
154	100		
153	112.3	88.9	133.3
152	54.8	43.5	65.3

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#18

Fluorene

Concen: 0.206 ng

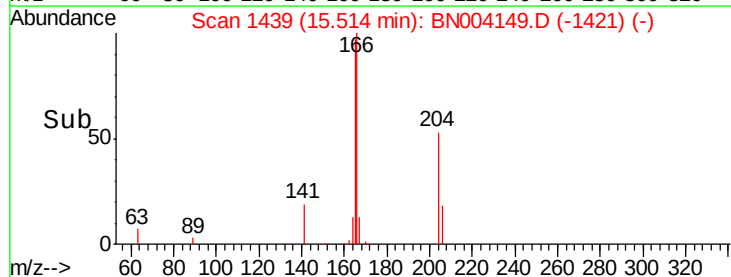
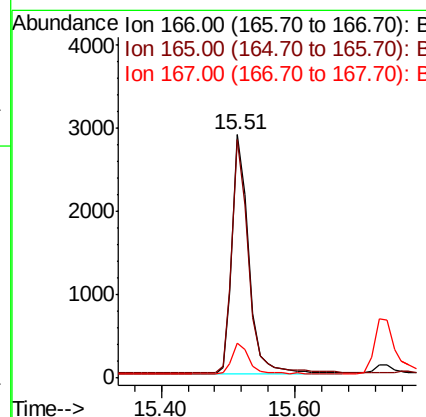
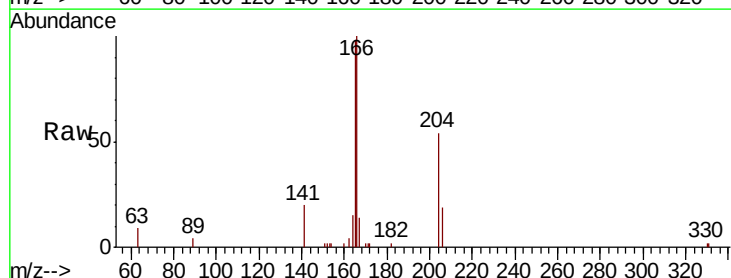
RT: 15.51 min Scan# 1439

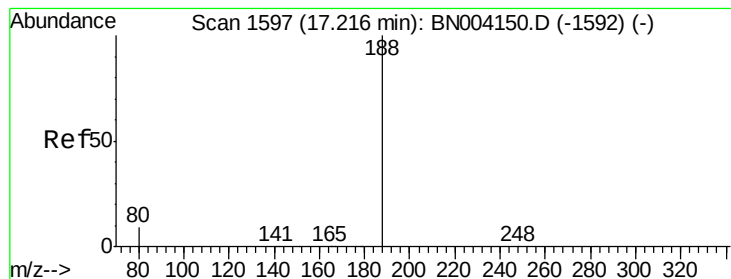
Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion:	166	Resp:	4965
Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.8	116.8
167	13.4	10.9	16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.22 min Scan# 1597

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

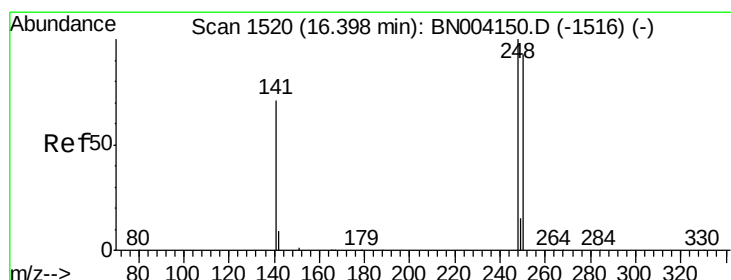
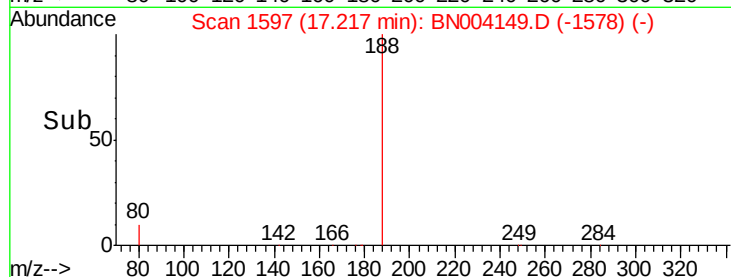
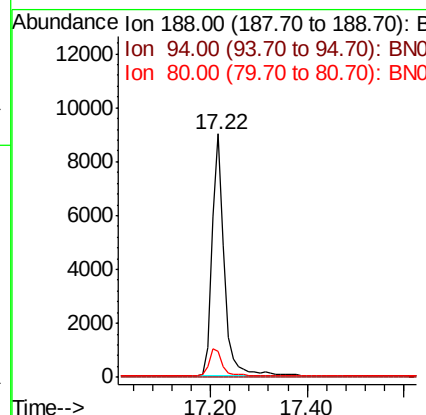
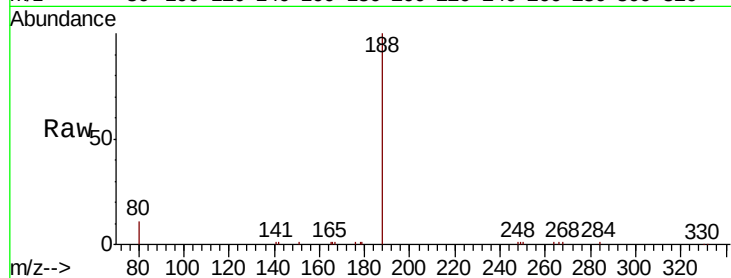
ClientSampleId :

SSTDIC0.2

Tot Ion:	188	Resp:	15751
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.7	8.6	12.8

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#20

4-Bromophenyl-phenylether

Concen: 0.192 ng

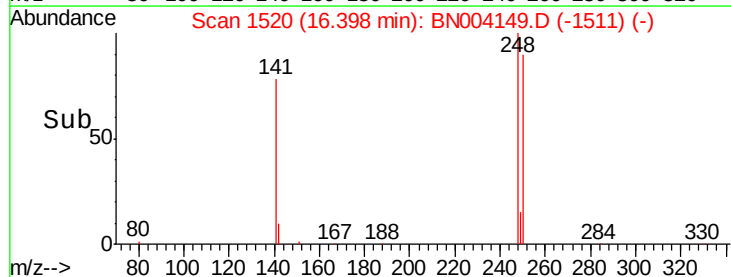
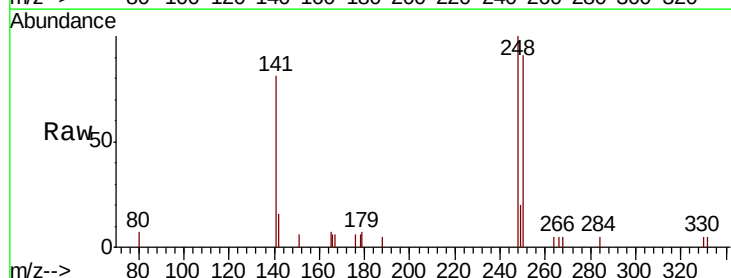
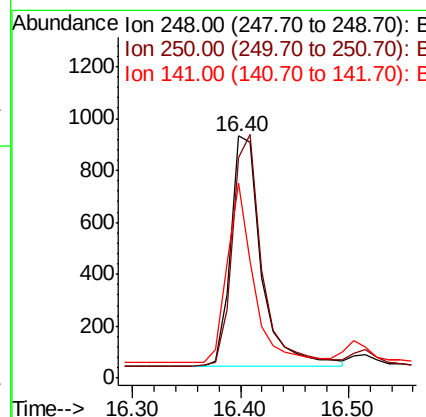
RT: 16.40 min Scan# 1520

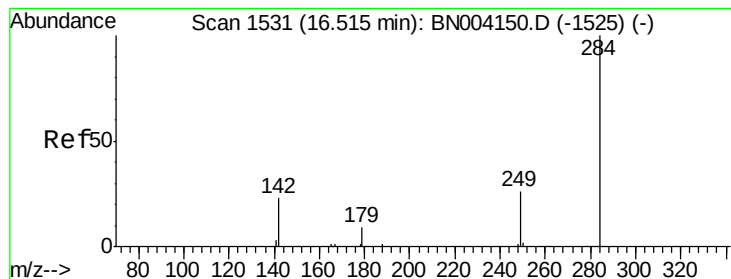
Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion:	248	Resp:	1749
Ion Ratio	Lower	Upper	
248	100		
250	90.9	83.7	125.5
141	80.7	31.4	47.0#





#21

Hexachlorobenzene

Concen: 0.215 ng

RT: 16.52 min Scan# 1531

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

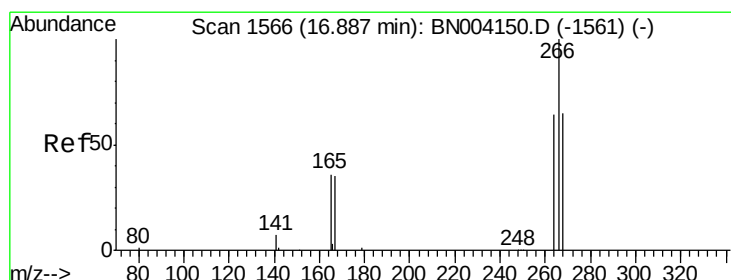
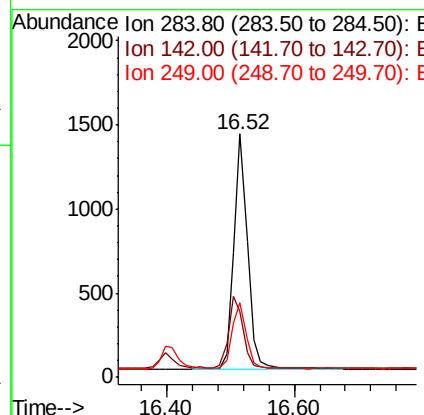
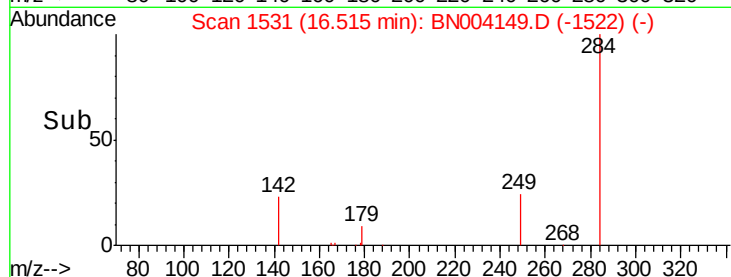
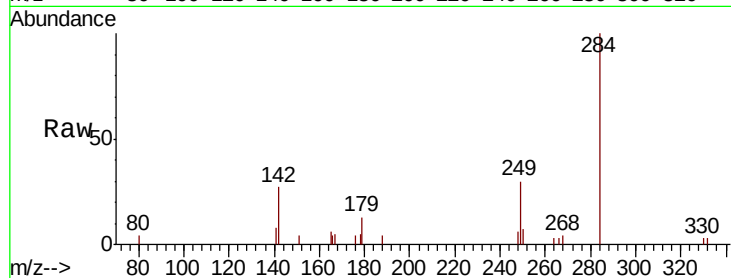
ClientSampleId :

SSTDIC0.2

Tot Ion:	284	Resp:	2071
Ion Ratio	Lower	Upper	
284	100		
142	32.2	29.7	44.5
249	29.2	24.0	36.0

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#22

Pentachlorophenol

Concen: 0.124 ng m

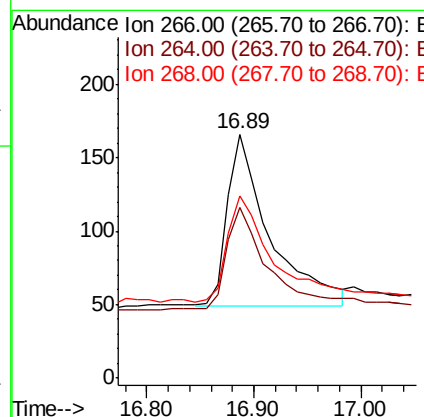
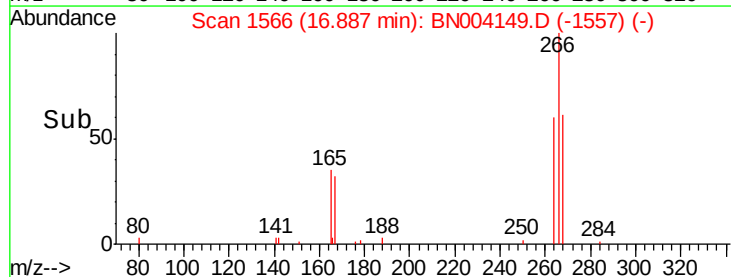
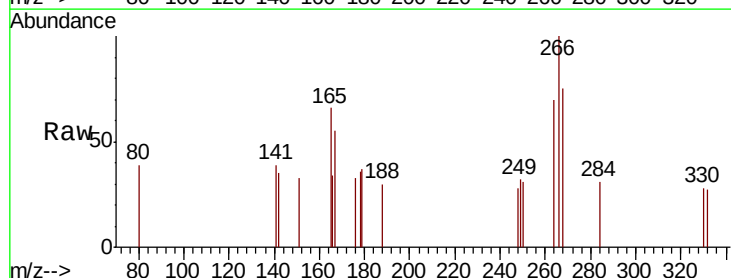
RT: 16.89 min Scan# 1566

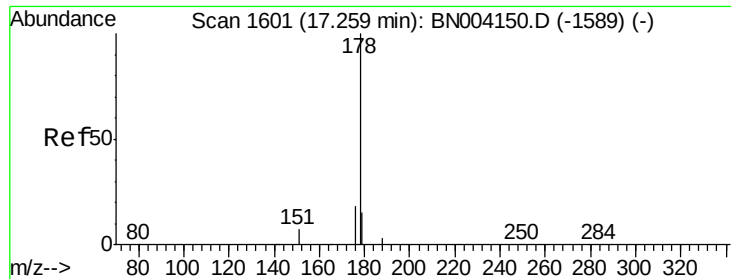
Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion:	266	Resp:	324
Ion Ratio	Lower	Upper	
266	100		
264	69.9	52.1	78.1
268	74.7	51.8	77.6





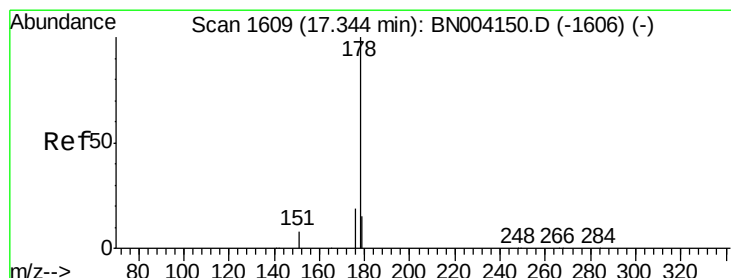
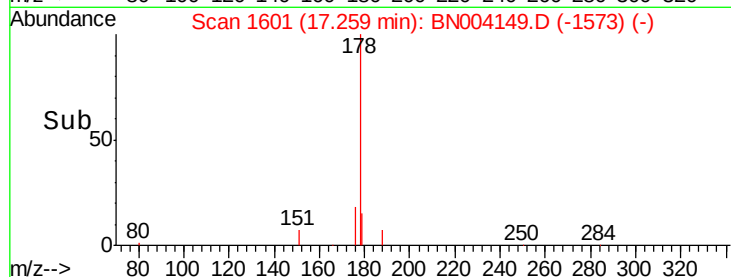
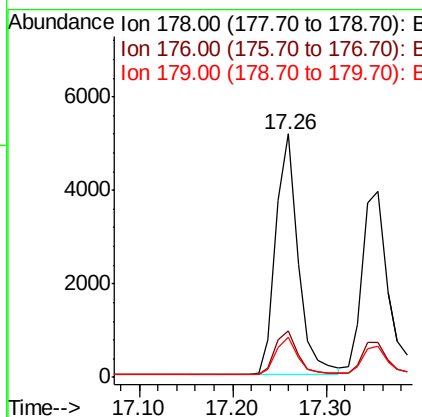
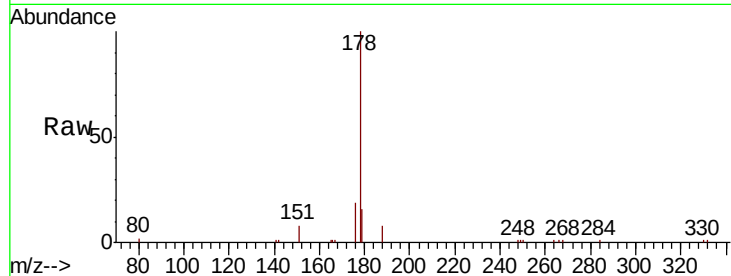
#23
Phenanthrene
Concen: 0.197 ng
RT: 17.26 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.5	12.4	18.6

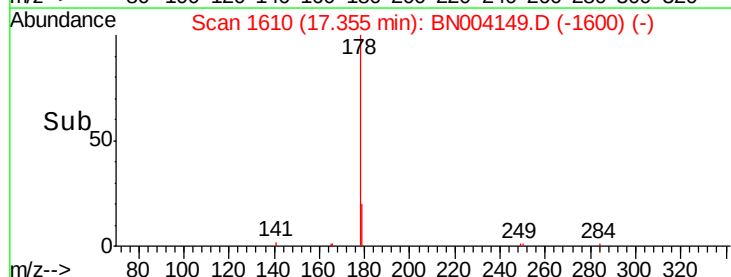
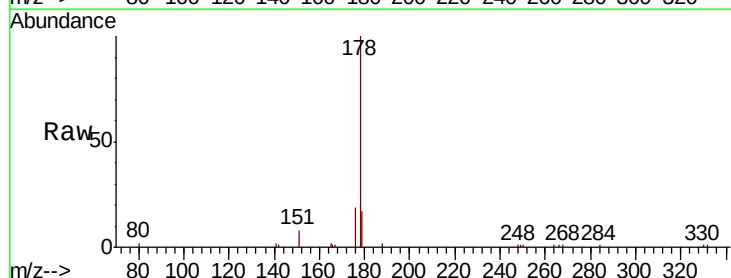
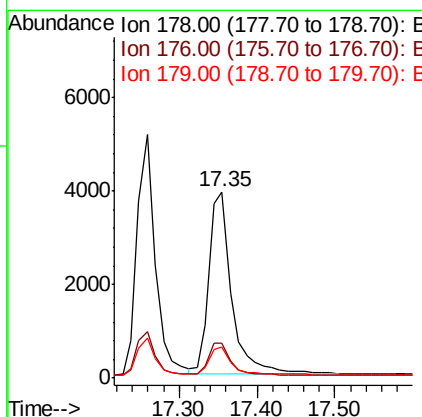
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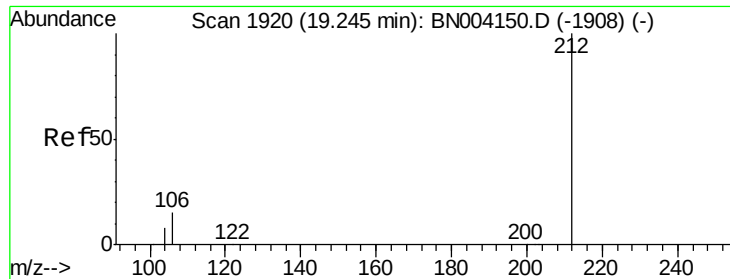
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#24
Anthracene
Concen: 0.210 ng
RT: 17.35 min Scan# 1610
Delta R.T. 0.01 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.5	21.7
179	15.2	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.205 ng

RT: 19.25 min Scan# 1920

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

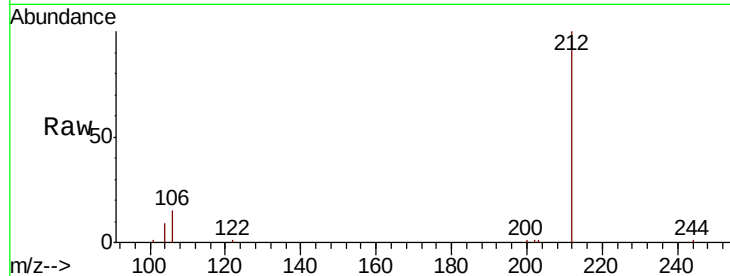
ClientSampled :

SSTDICC0.2

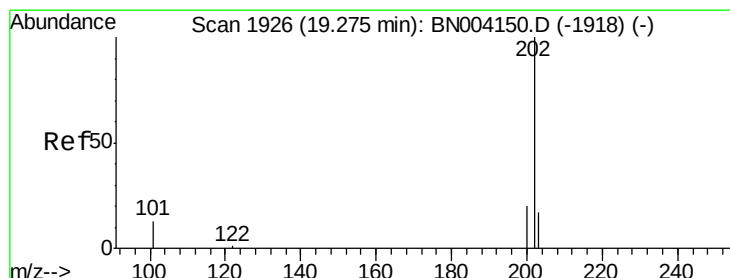
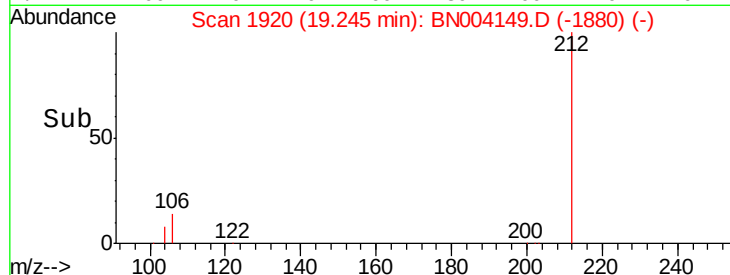
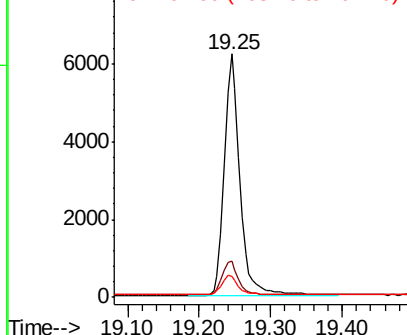
Tot Ion:	212	Resp:	9407
Ion Ratio	Lower	Upper	
212	100		
106	14.8	10.3	15.5
104	8.2	5.6	8.4

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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: 0.205 ng

RT: 19.27 min Scan# 1926

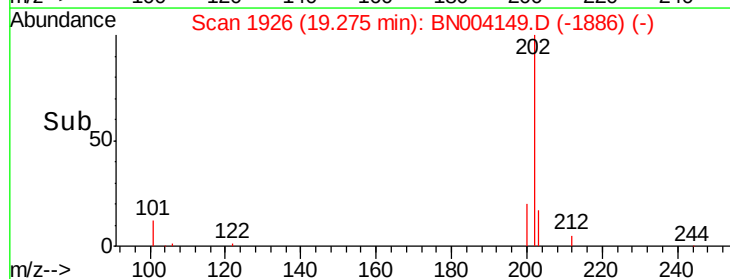
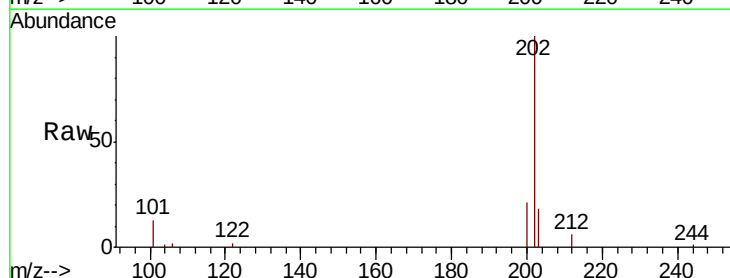
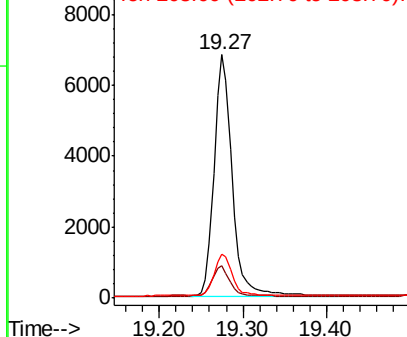
Delta R.T. 0.00 min

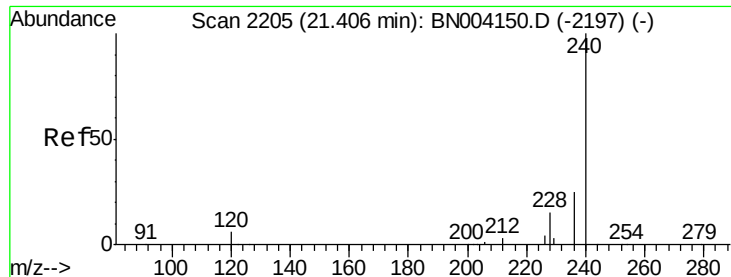
Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion:	202	Resp:	10165
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.0	13.4
203	17.1	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





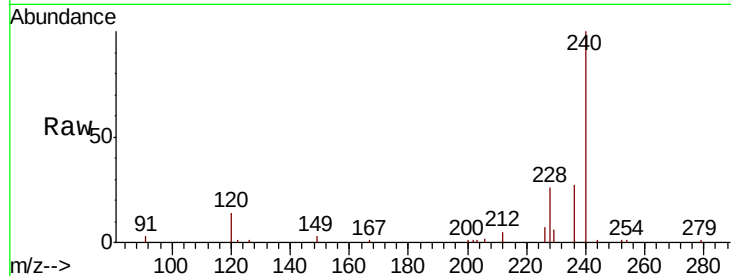
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.40 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	14.5	9.3	13.9
236	26.7	21.0	31.4

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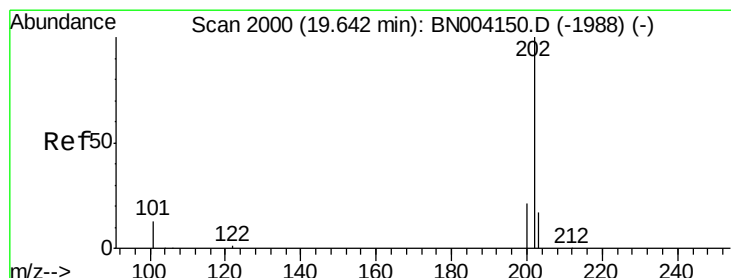
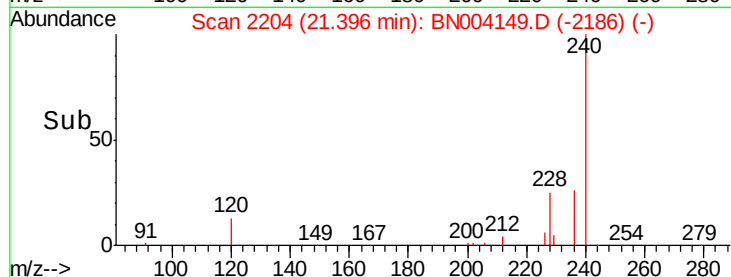
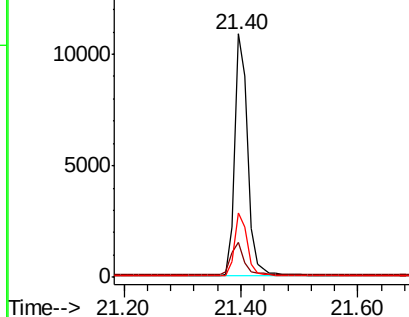


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.234 ng
RT: 19.64 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

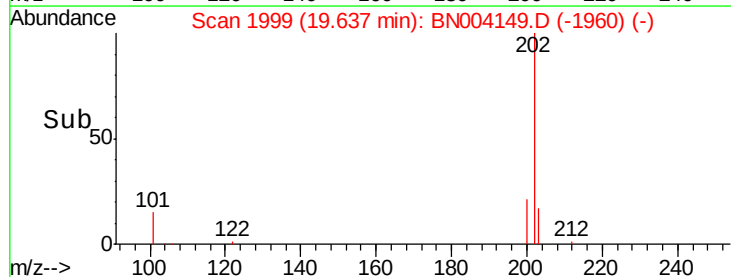
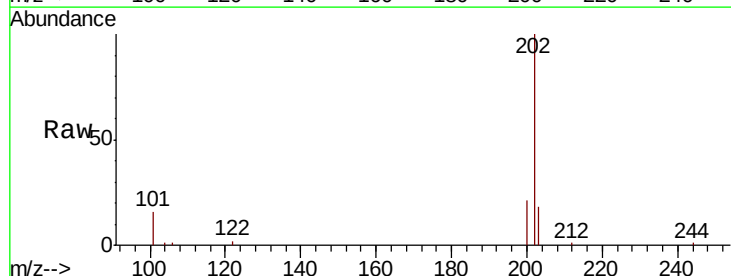
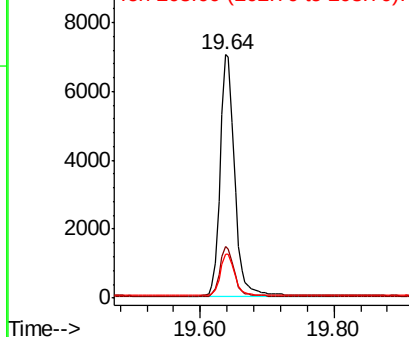
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.5	24.7
203	17.6	13.9	20.9

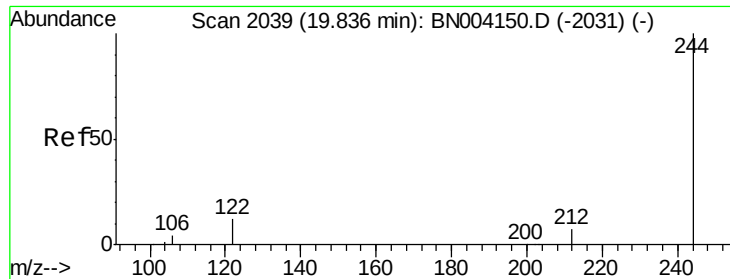
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





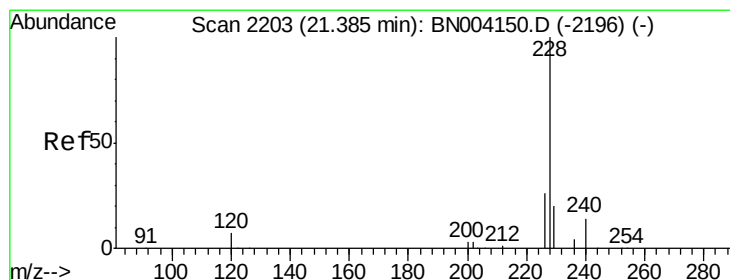
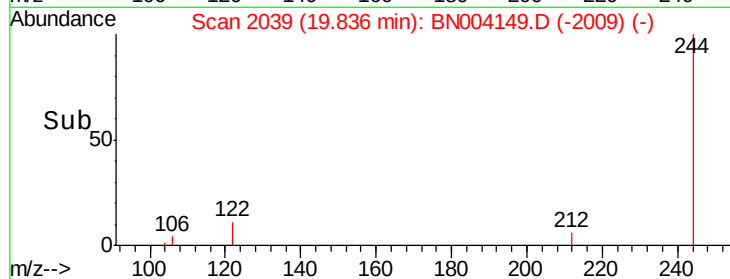
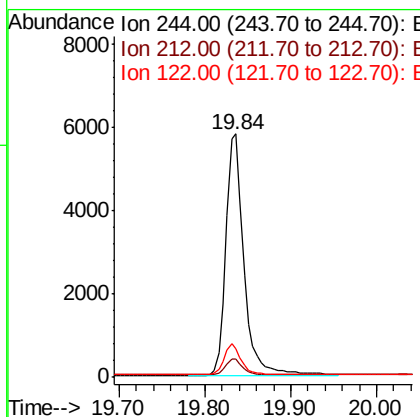
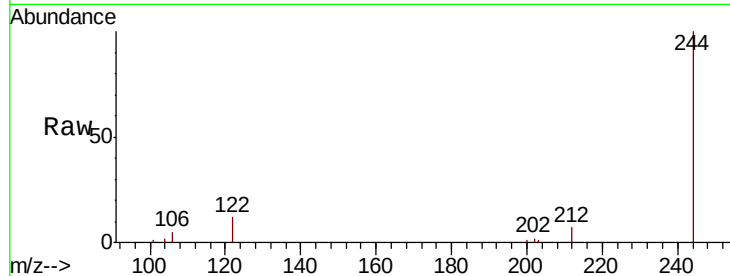
#29
 Terphenyl-d14
 Concen: 0.222 ng
 RT: 19.84 min Scan# 2039
 Delta R.T. 0.00 min
 Lab File: BN004149.D
 Acq: 20 Dec 2018 14:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.6	8.4
122	11.8	8.5	12.7

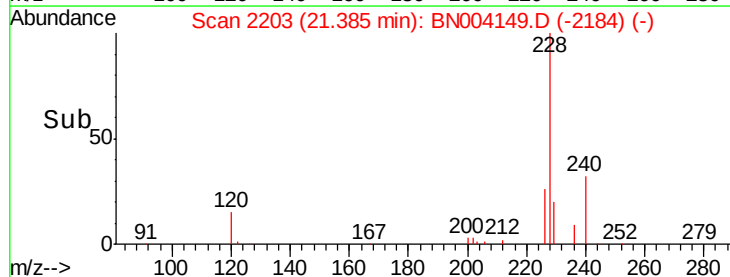
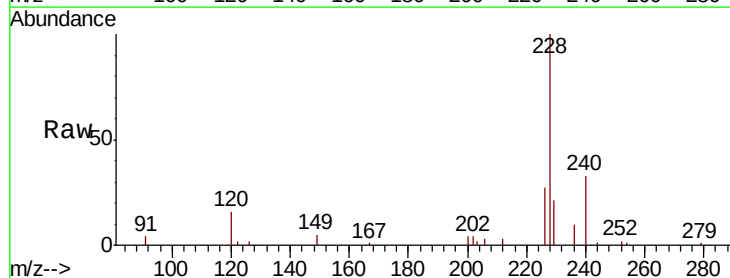
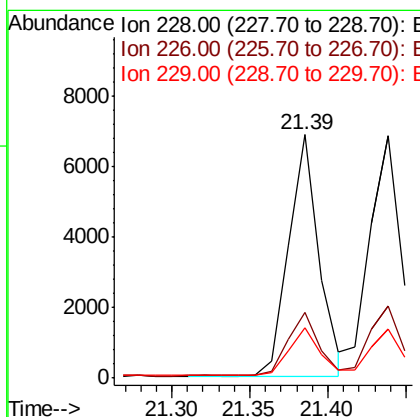
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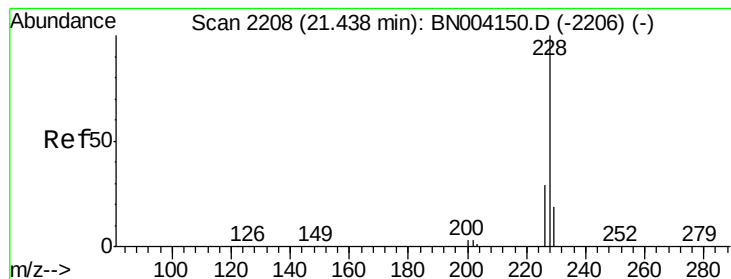
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.214 ng
 RT: 21.39 min Scan# 2203
 Delta R.T. 0.00 min
 Lab File: BN004149.D
 Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	20.8	31.2
229	20.6	16.1	24.1





#31

Chrysene

Concen: 0.213 ng

RT: 21.44 min Scan# 2208

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

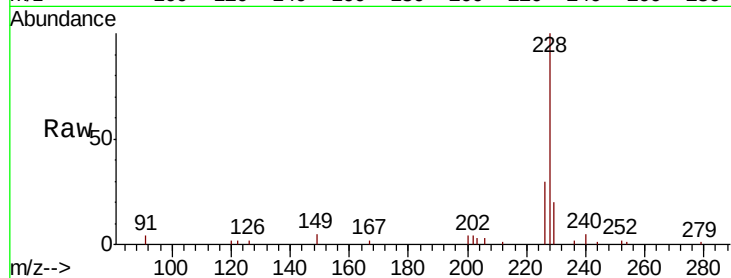
ClientSampleId :

SSTDICC0.2

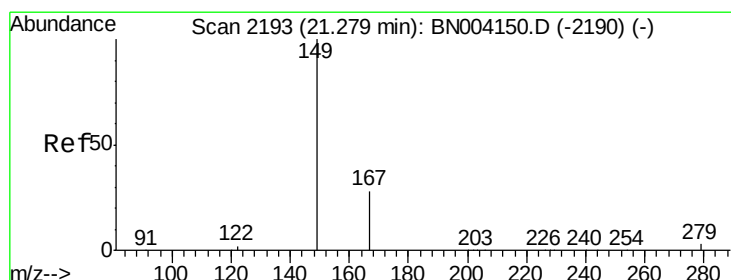
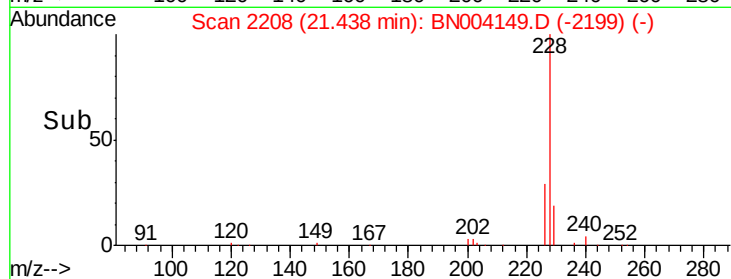
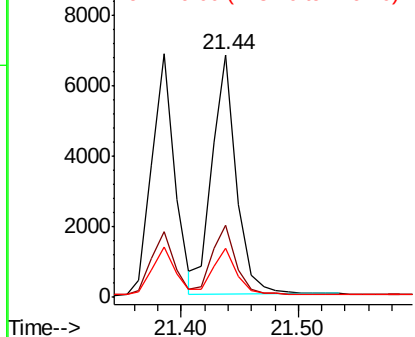
Tot Ion:228	Resp:	9840
Ion Ratio	Lower	Upper
228 100		
226 29.7	22.7	34.1
229 20.3	16.0	24.0

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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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.452 ng

RT: 21.28 min Scan# 2193

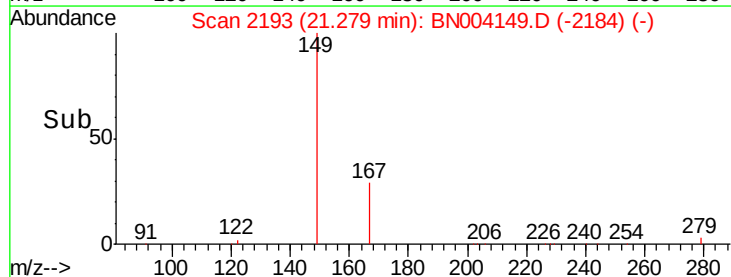
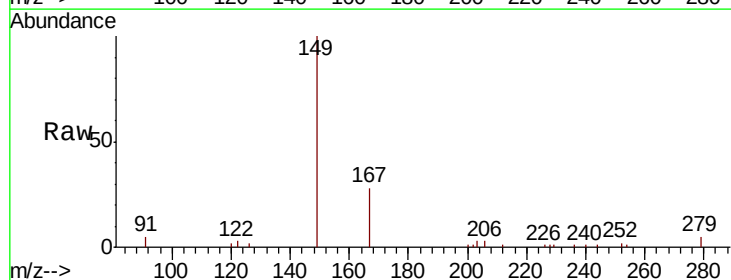
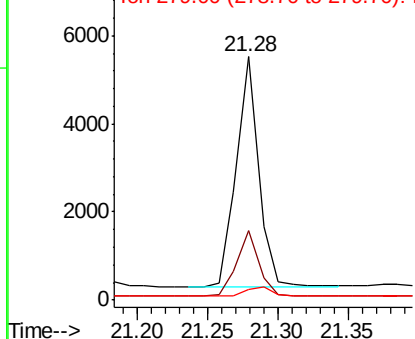
Delta R.T. 0.00 min

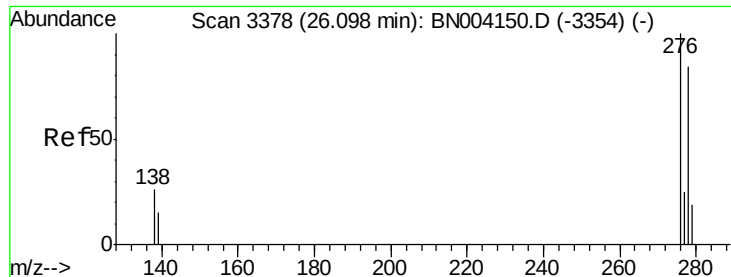
Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Tgt Ion:149	Resp:	5743
Ion Ratio	Lower	Upper
149 100		
167 28.6	22.4	33.6
279 5.3	3.9	5.9

Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





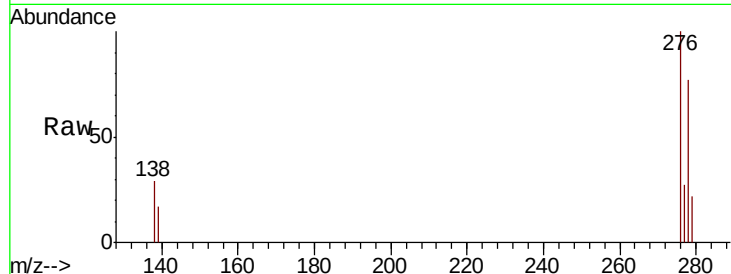
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.215 ng
RT: 26.09 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.8	20.6	30.8
277	24.7	20.0	30.0

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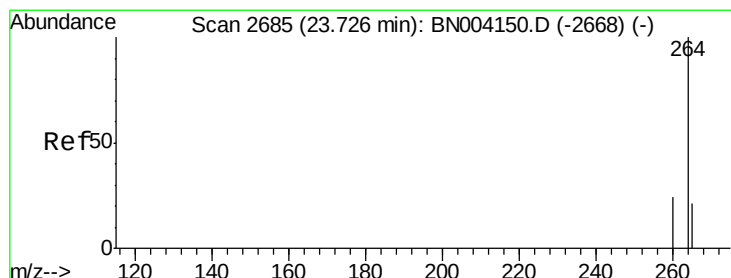
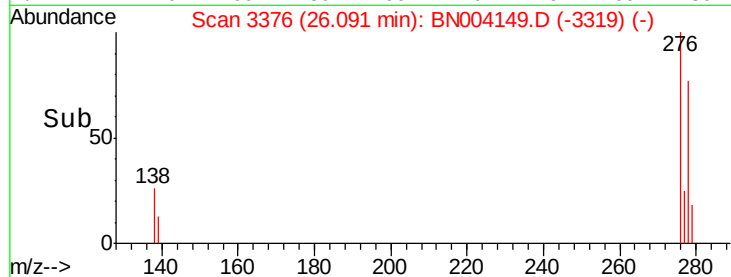
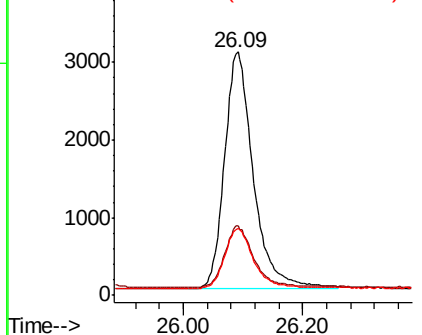


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.72 min Scan# 2684
Delta R.T. -0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

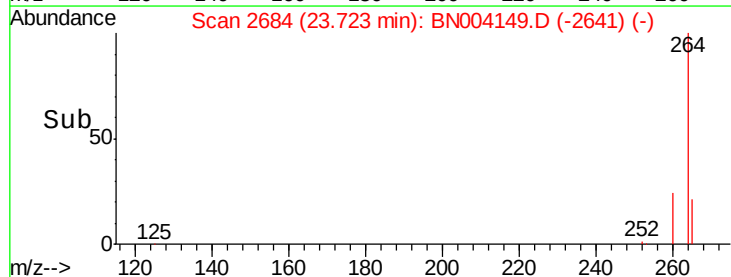
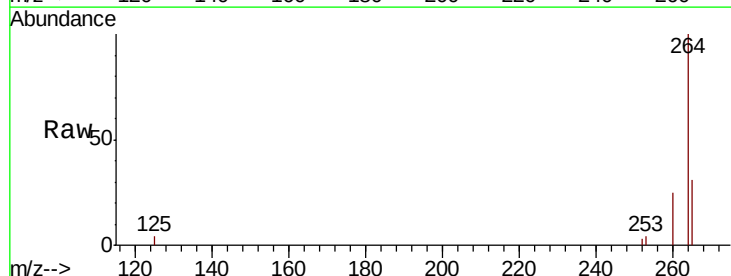
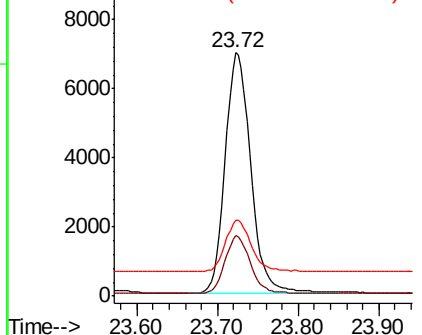
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.1	28.7
265	31.1	26.4	39.6

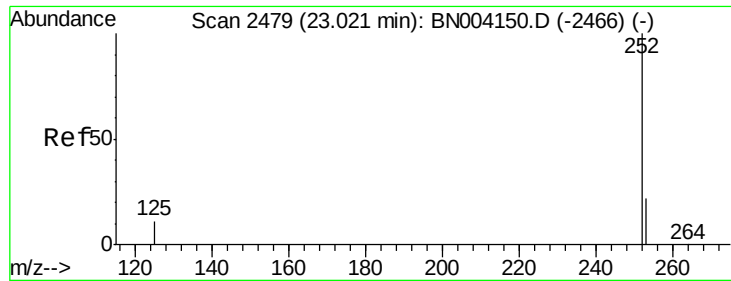
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





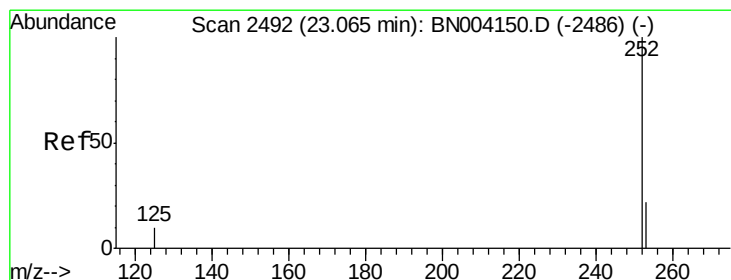
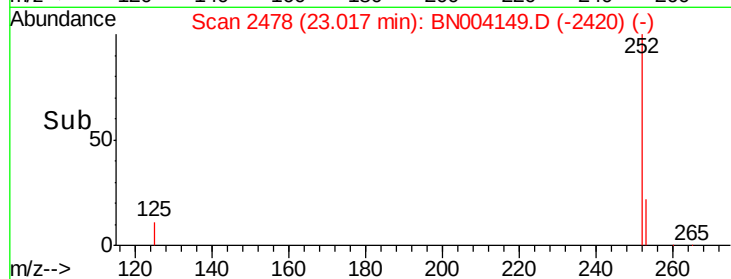
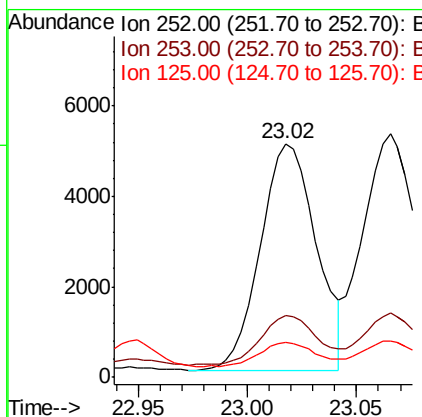
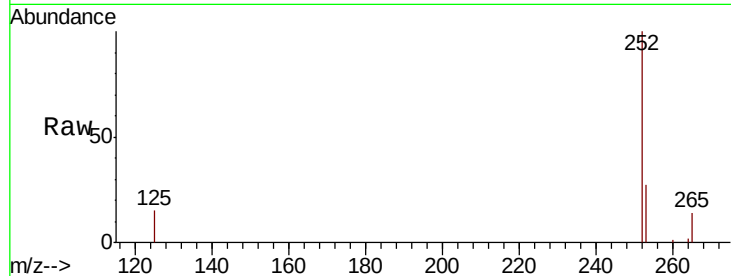
#35
Benzo(b)fluoranthene
Concen: 0.186 ng
RT: 23.02 min Scan# 2478
Delta R.T. -0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.5	19.3	28.9
125	15.2	12.7	19.1

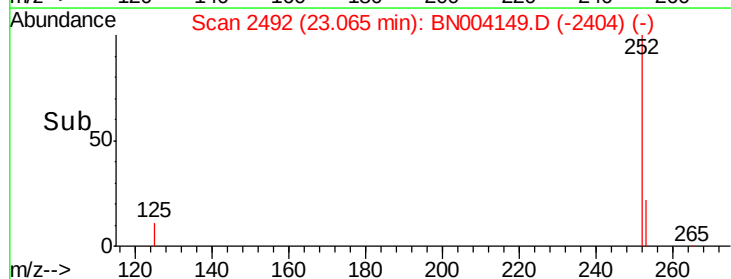
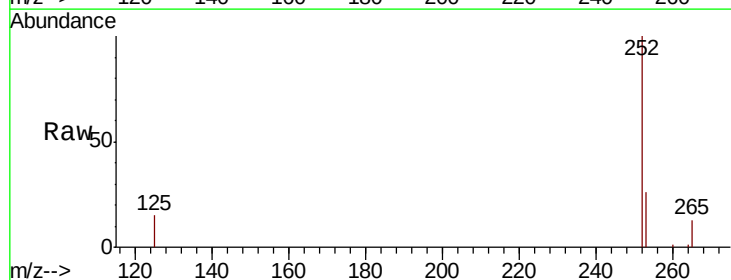
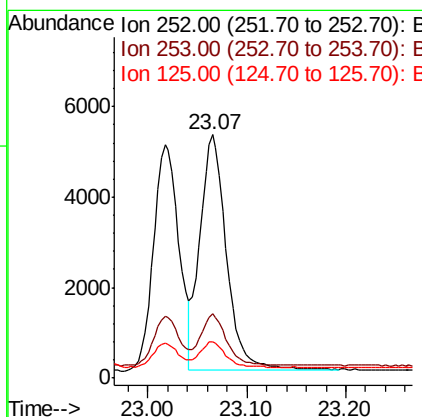
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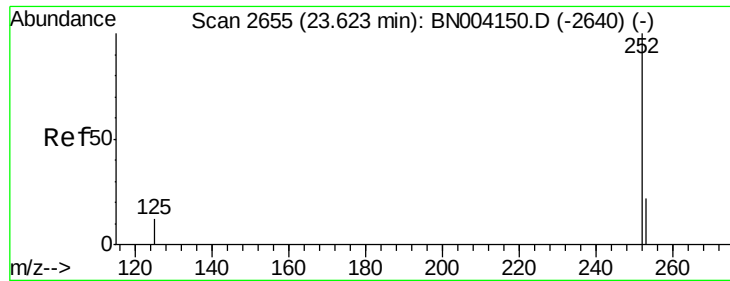
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#36
Benzo(k)fluoranthene
Concen: 0.204 ng
RT: 23.07 min Scan# 2492
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.5	27.7
125	14.9	9.1	13.7





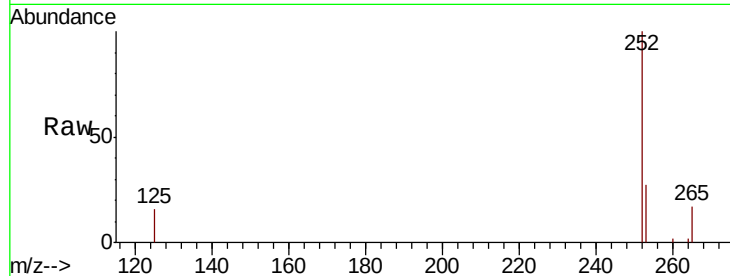
#37
Benzo(a)pyrene
Concen: 0.196 ng
RT: 23.62 min Scan# 2655
Delta R.T. 0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.4	20.1	30.1
125	16.5	16.0	24.0

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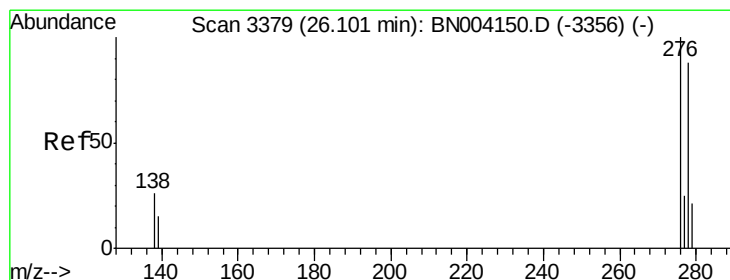
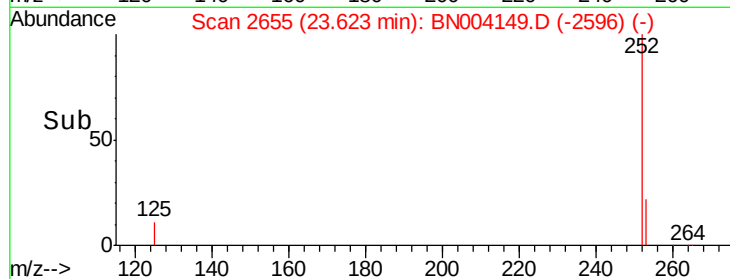
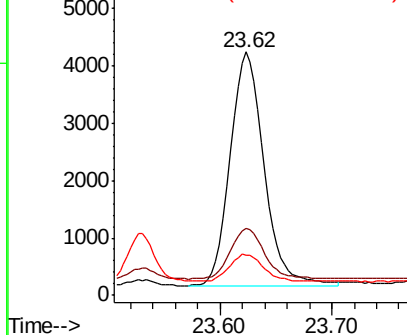


Abundance

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: 0.211 ng
RT: 26.10 min Scan# 3378
Delta R.T. -0.00 min
Lab File: BN004149.D
Acq: 20 Dec 2018 14:27

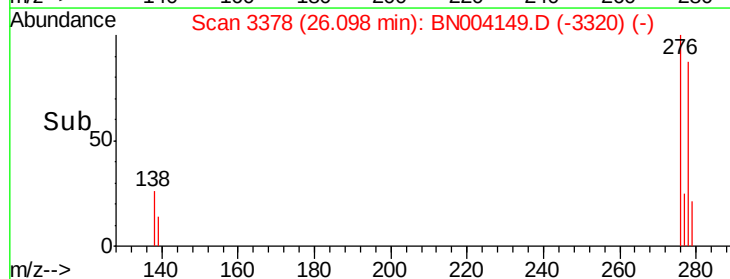
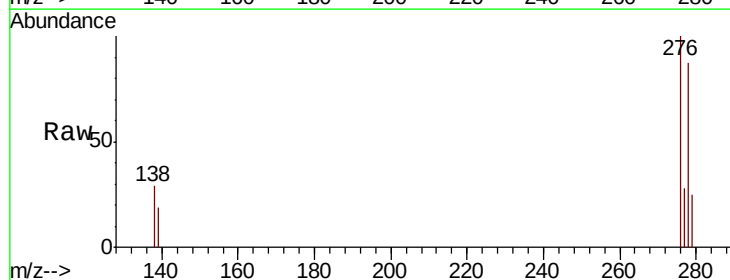
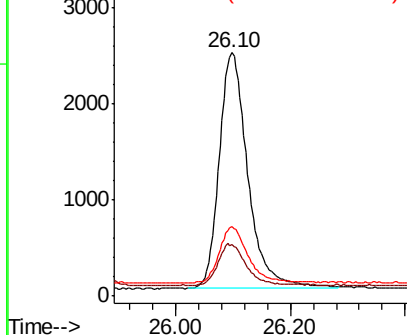
Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.4	13.5	20.3#
279	28.5	19.8	29.6

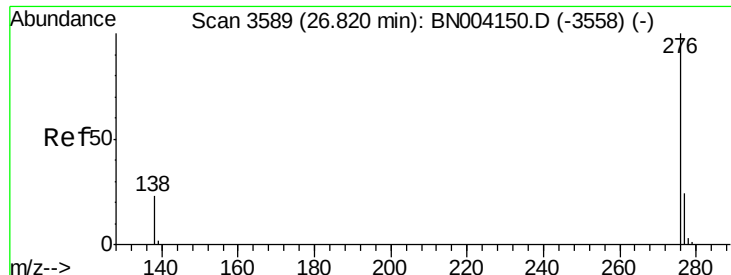
Abundance

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(a,h,i)perylene

Concen: 0.211 ng

RT: 26.82 min Scan# 3590

Delta R.T. 0.00 min

Lab File: BN004149.D

Acq: 20 Dec 2018 14:27

Instrument :

BNA_N

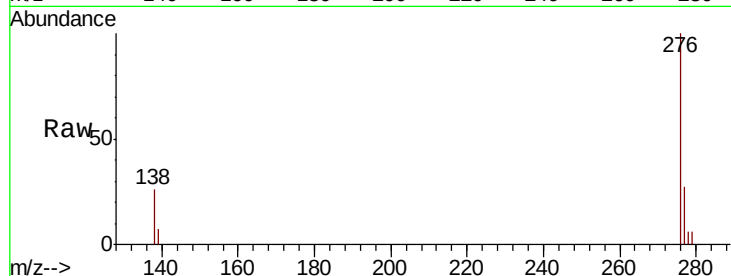
ClientSampleId :

SSTDICC0.2

Tot Ion:	276	Resp:	8613
Ion Ratio	Lower	Upper	
276	100		
277	26.9	19.5	29.3
138	25.6	17.4	26.2

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

