

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081920\
 Data File : BN011514.D
 Acq On : 19 Aug 2020 13:23
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

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 8/20/2020 12:21:02 PM

Quant Time: Aug 19 14:31:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 19 13:20:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	1109	0.40	ng	0.00
7) Naphthalene-d8	10.17	136	3698	0.40	ng	0.00
13) Acenaphthene-d10	14.07	164	2049	0.40	ng	0.00
19) Phenanthrene-d10	16.82	188	4455	0.40	ng	0.00
29) Chrysene-d12	21.05	240	5496	0.40	ng	0.00
36) Perylene-d12	23.16	264	4785	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.10	112	2085	0.72	ng	0.00
5) Phenol-d6	6.64	99	2504	0.71	ng	0.00
8) Nitrobenzene-d5	8.58	82	2374	0.72	ng	-0.01
11) 2-Methylnaphthalene-d10	11.78	152	4992	0.74	ng	0.00
14) 2,4,6-Tribromophenol	15.57	330	697	0.74	ng	0.00
15) 2-Fluorobiphenyl	12.68	172	7315	0.83	ng	0.00
27) Fluoranthene-d10	18.86	212	10676	0.78	ng	0.00
31) Terphenyl-d14	19.48	244	9016	0.54	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.16	88	1172	0.751	ng	94
3) n-Nitrosodimethylamine	3.50	42	454	0.567	ng	# 93
6) bis(2-Chloroethyl)ether	6.89	93	1887	0.640	ng	98
9) Naphthalene	10.22	128	8323	0.759	ng	96
10) Hexachlorobutadiene	10.52	225	2210	0.832	ng	# 98
12) 2-Methylnaphthalene	11.85	142	5634	0.724	ng	99
16) Acenaphthylene	13.77	152	7974	0.756	ng	99
17) Acenaphthene	14.13	154	5310	0.772	ng	97
18) Fluorene	15.12	166	6765	0.766	ng	98
20) 4,6-Dinitro-2-methylphenol	15.25	198	392	0.636	ng	# 65
21) 4-Bromophenyl-phenylether	16.03	248	2568	0.869	ng	# 93
22) Hexachlorobenzene	16.13	284	2486	0.742	ng	99
23) Atrazine	16.32	200	1602	0.697	ng	96
24) Pentachlorophenol	16.49	266	763	0.734	ng	94
25) Phenanthrene	16.86	178	11082	0.764	ng	99
26) Anthracene	16.96	178	9221	0.765	ng	100
28) Fluoranthene	18.89	202	13097	0.795	ng	100
30) Pyrene	19.26	202	13078	0.528	ng	99
32) Benzo(a)anthracene	21.03	228	12736	0.691	ng	98
33) Chrysene	21.08	228	13976	0.676	ng	99
34) Bis(2-ethylhexyl)phthalate	20.98	149	4089	0.414	ng	98
35) Indeno(1,2,3-cd)pyrene	25.20	276	17322	0.858	ng	100
37) Benzo(b)fluoranthene	22.54	252	14406m	0.755	ng	
38) Benzo(k)fluoranthene	22.57	252	15723	0.748	ng	# 92
39) Benzo(a)pyrene	23.06	252	12609	0.761	ng	# 91
40) Dibenzo(a,h)anthracene	25.22	278	14272	0.833	ng	96
41) Benzo(g,h,i)perylene	25.82	276	14646	0.771	ng	99

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

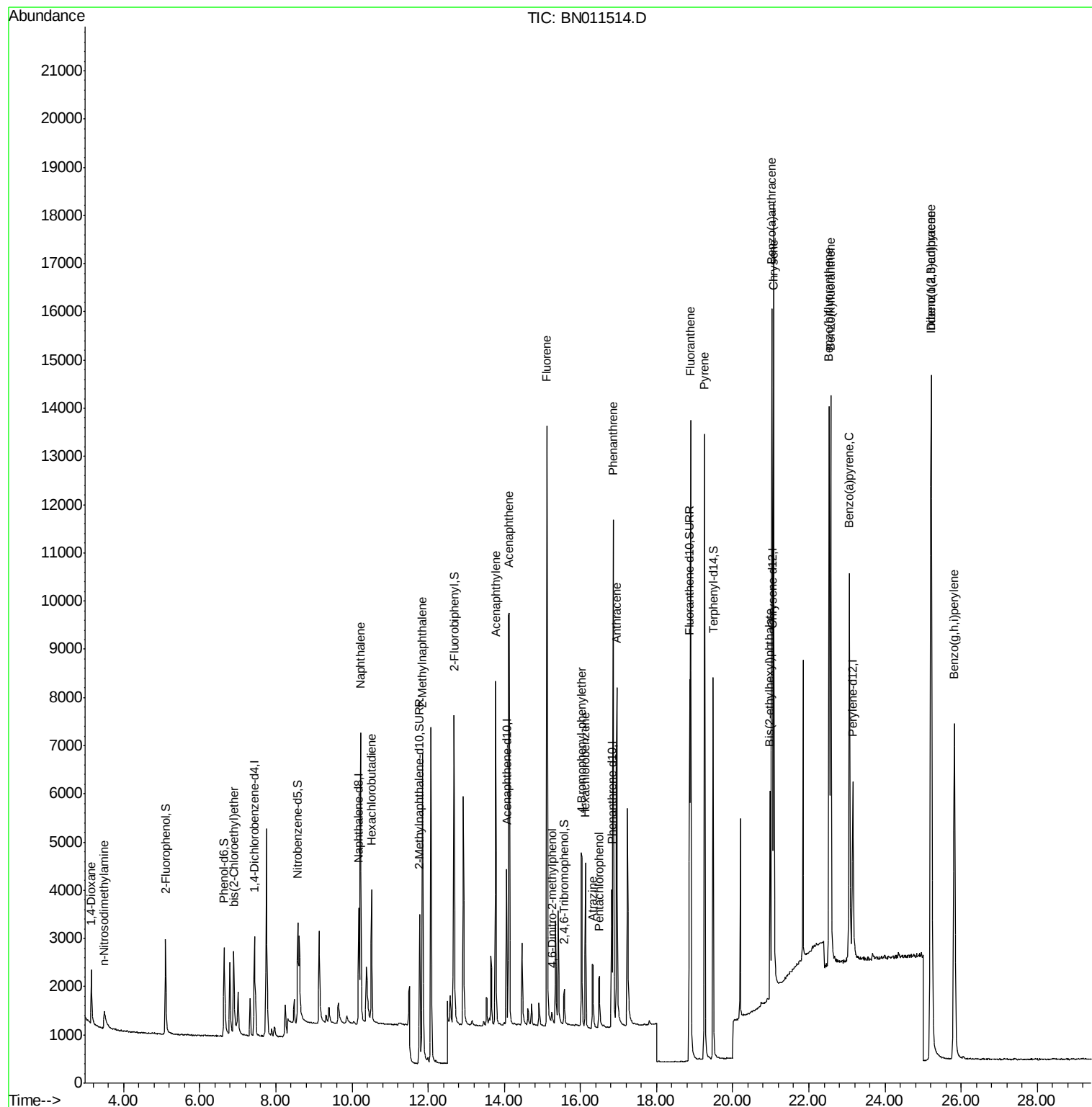
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081920\
Data File : BN011514.D
Acq On : 19 Aug 2020 13:23
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

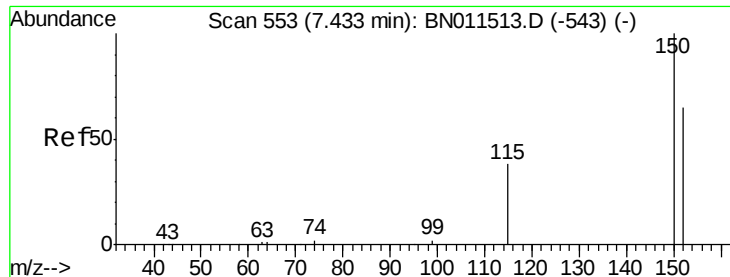
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 19 13:20:06 2020
Response via : Initial Calibration





#1

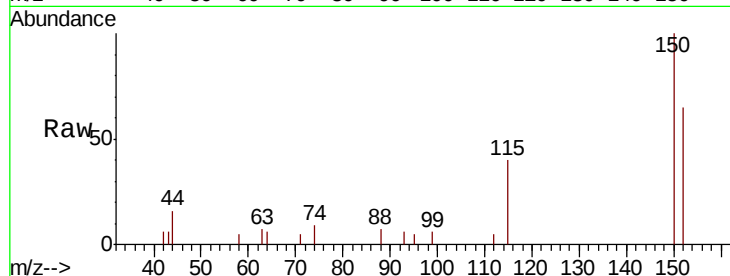
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.43 min Scan# 553
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

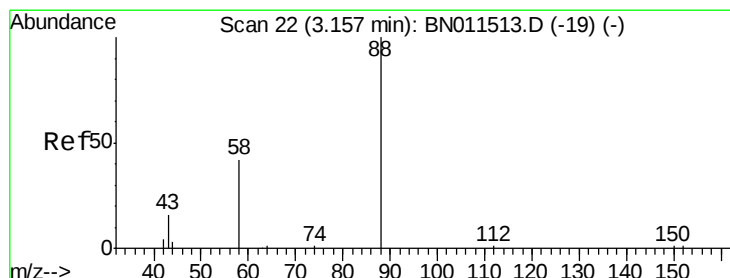
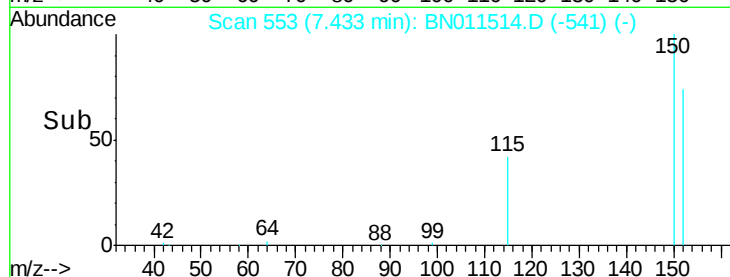
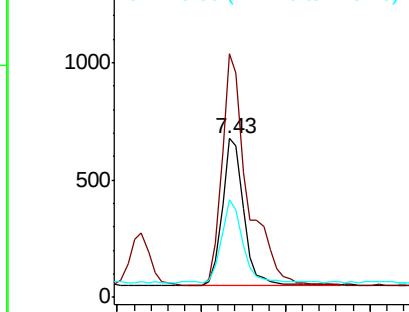
Tot Ion	Ratio	Lower	Upper
152	100		
150	153.3	121.6	182.4
115	61.6	51.9	77.9

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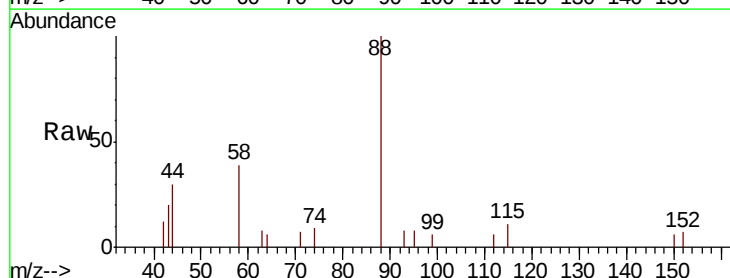
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



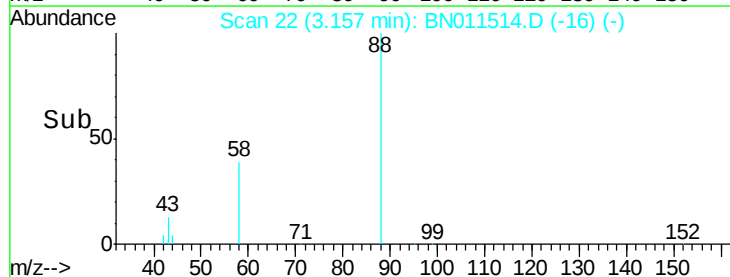
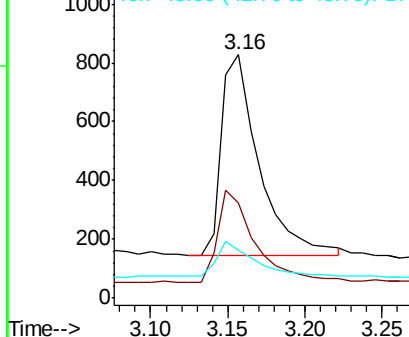
#2

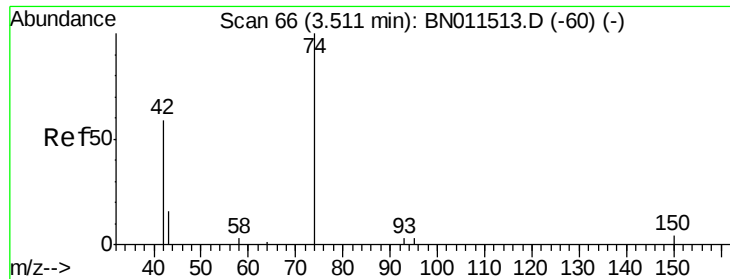
1,4-Dioxane
Concen: 0.751 ng
RT: 3.16 min Scan# 22
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
88	100		
58	44.7	38.6	57.8
43	16.4	15.8	23.6



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

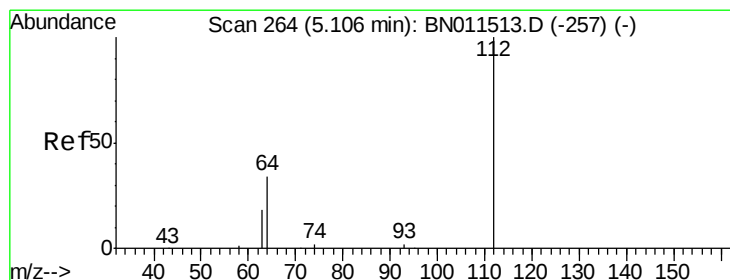
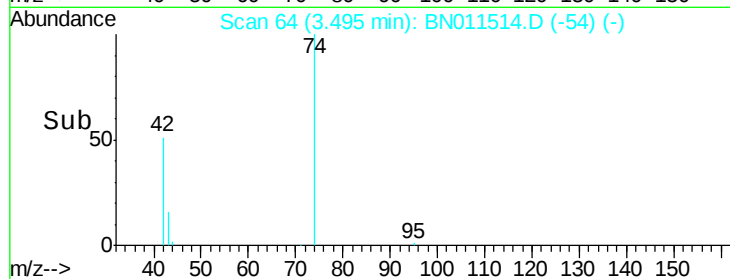
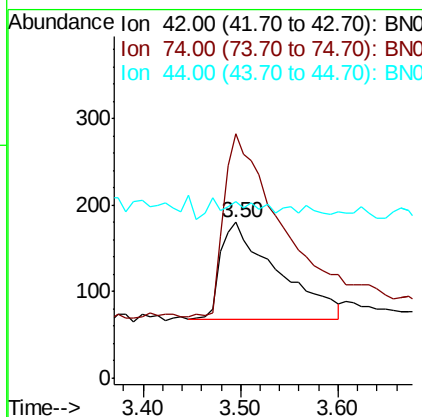
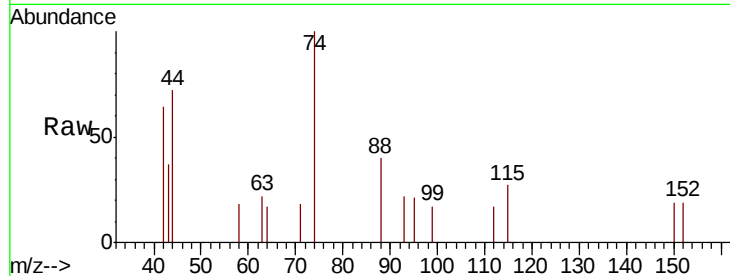
n-Nitrosodimethylamine
 Concen: 0.567 ng
 RT: 3.50 min Scan# 64
 Delta R.T. -0.02 min
 Lab File: BN011514.D
 Acq: 19 Aug 2020 13:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
42	100		
74	198.7	150.4	225.6
44	1.3	0.0	0.0#

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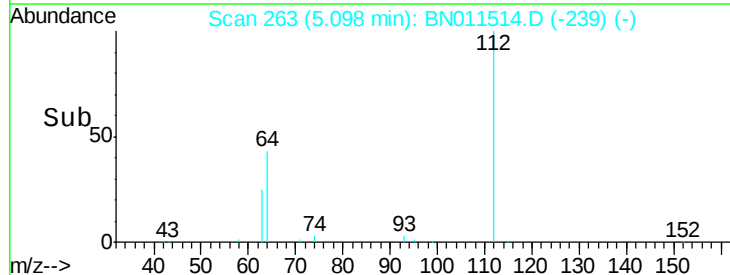
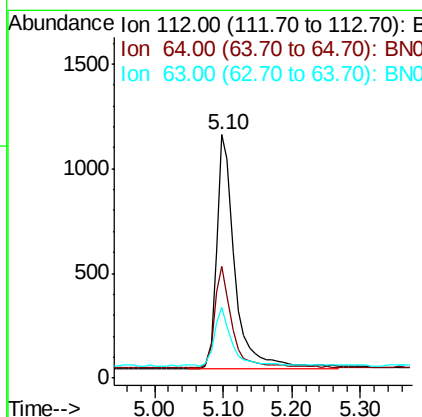
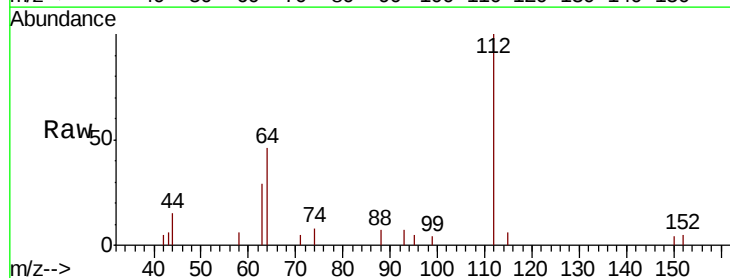
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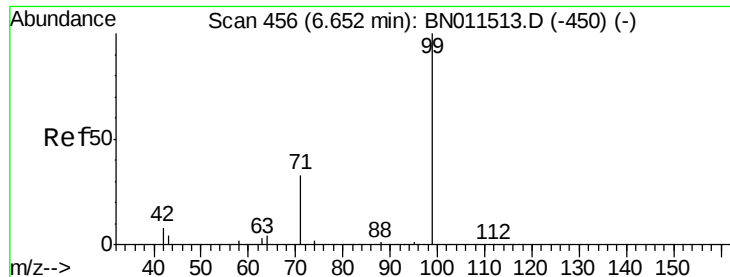


#4

2-Fluorophenol
 Concen: 0.716 ng
 RT: 5.10 min Scan# 263
 Delta R.T. -0.01 min
 Lab File: BN011514.D
 Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
112	100		
64	42.1	33.8	50.6
63	24.1	19.5	29.3





#5

Phenol-d6

Concen: 0.707 ng

RT: 6.64 min Scan# 455

Delta R.T. -0.01 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Instrument :

BNA_N

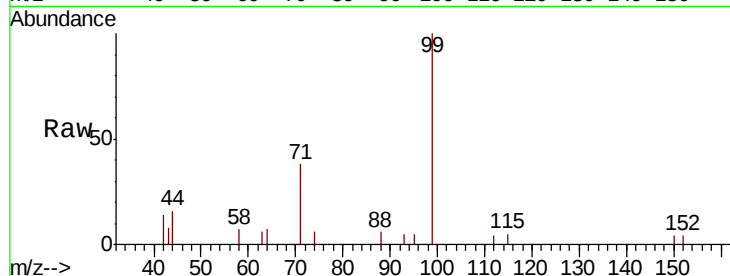
ClientSampleId :

SSTDIC0.8

Tot Ion:	99	Resp:	2504
Ion	Ratio	Lower	Upper
99	100		
42	11.6	10.0	15.0
71	37.1	31.0	46.4

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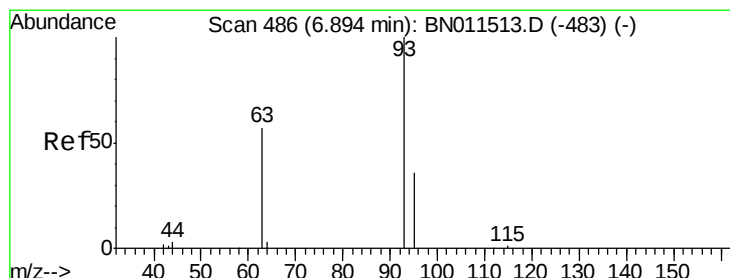
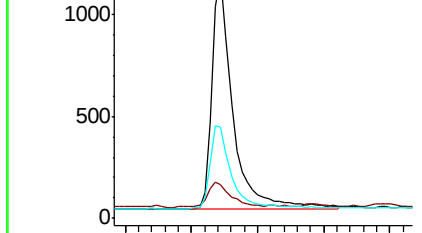
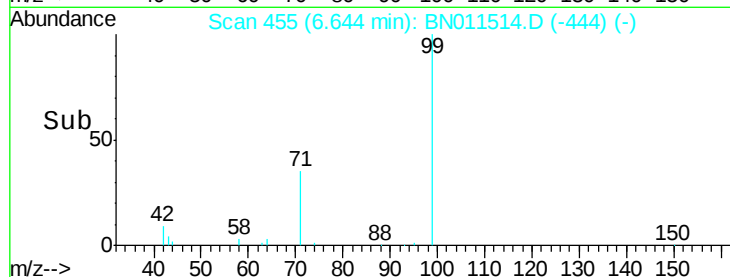


Abundance Ion 99.00 (98.70 to 99.70): BN011514.D (-450) (-)

Ion 42.00 (41.70 to 42.70): BN011514.D (-450) (-)

Ion 71.00 (70.70 to 71.70): BN011514.D (-450) (-)

Time-->



#6

bis(2-Chloroethyl)ether

Concen: 0.640 ng

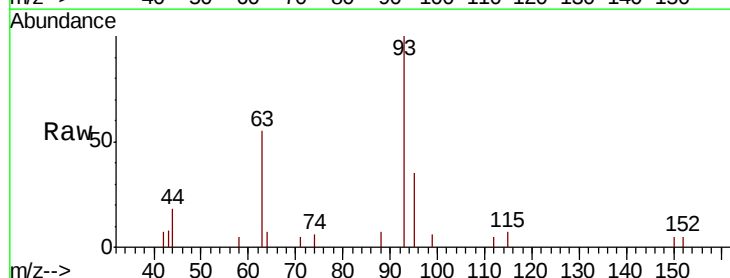
RT: 6.89 min Scan# 486

Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Tgt Ion:	93	Resp:	1887
Ion	Ratio	Lower	Upper
93	100		
63	57.4	45.4	68.2
95	37.7	31.8	47.8

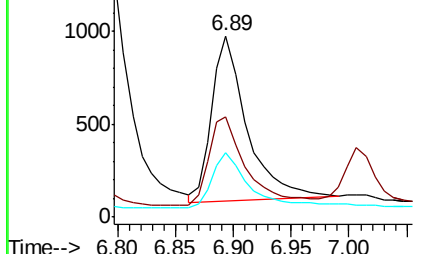
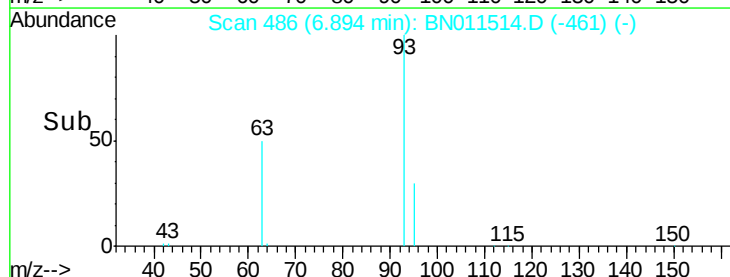


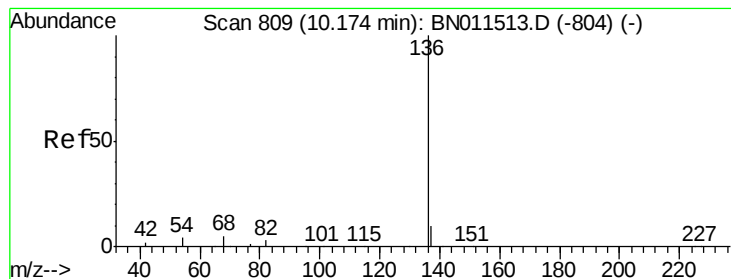
Abundance Ion 93.00 (92.70 to 93.70): BN011514.D (-483) (-)

Ion 63.00 (62.70 to 63.70): BN011514.D (-483) (-)

Ion 95.00 (94.70 to 95.70): BN011514.D (-483) (-)

Time-->





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.17 min Scan# 809

Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Instrument :

BNA_N

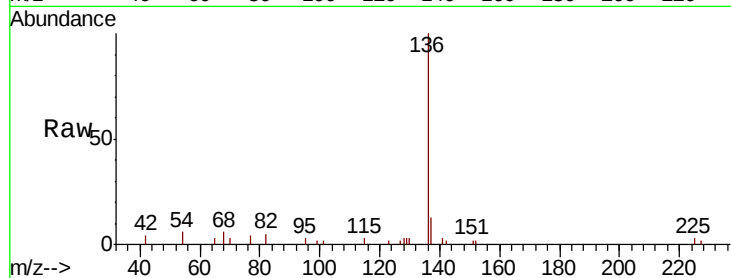
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.9	10.3	15.5
54	5.9	5.7	8.5
68	6.3	6.0	9.0

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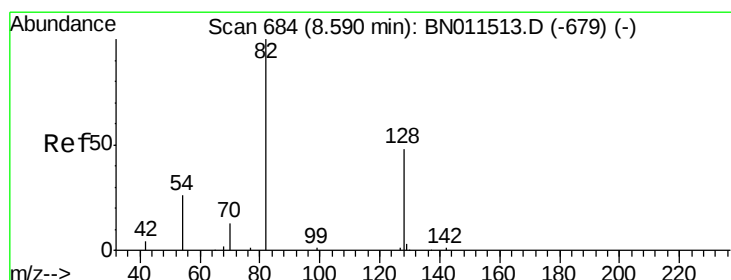
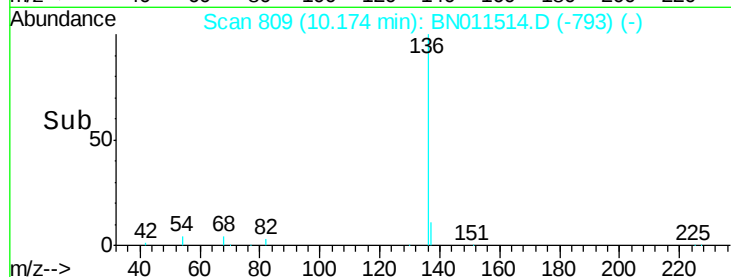
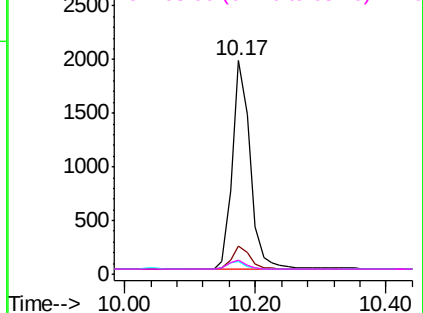


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.719 ng

RT: 8.58 min Scan# 683

Delta R.T. -0.01 min

Lab File: BN011514.D

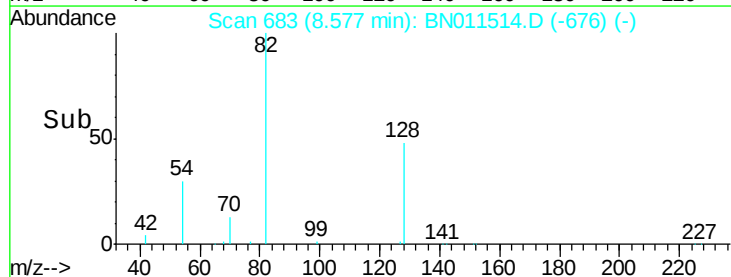
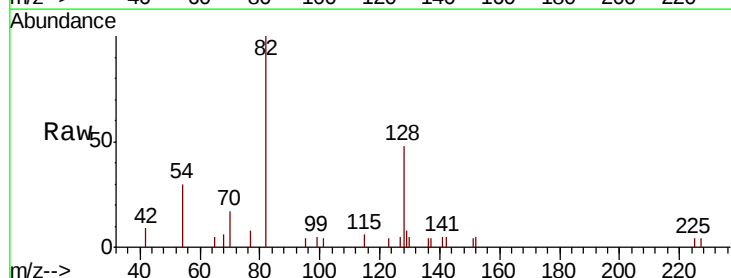
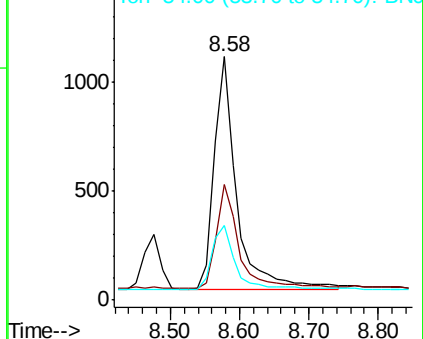
Acq: 19 Aug 2020 13:23

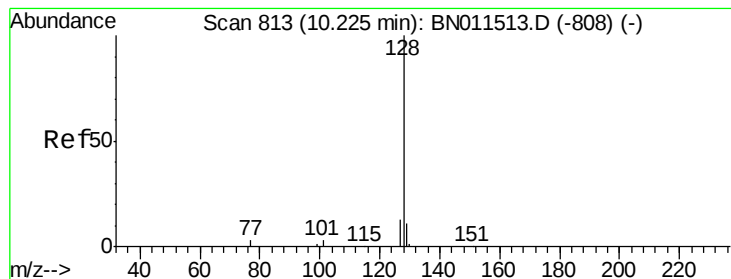
Tgt Ion	Ratio	Lower	Upper
82	100		
128	47.6	44.6	66.8
54	30.5	27.6	41.4

Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.759 ng

RT: 10.22 min Scan# 813

Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Instrument :

BNA_N

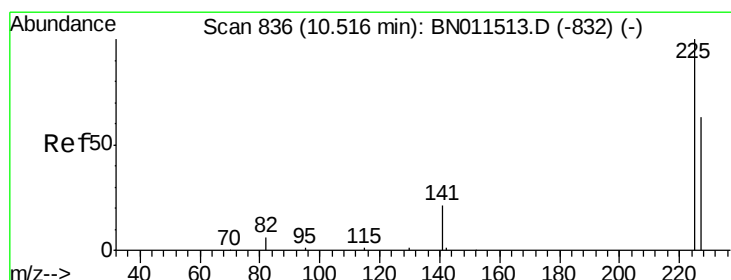
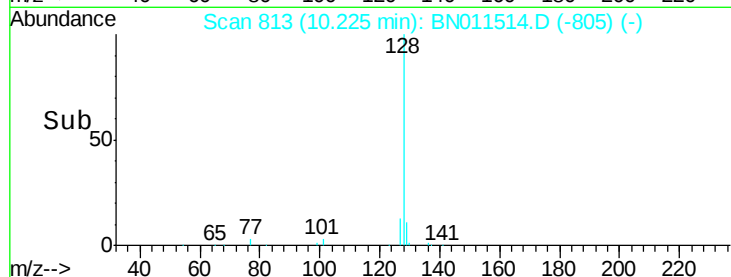
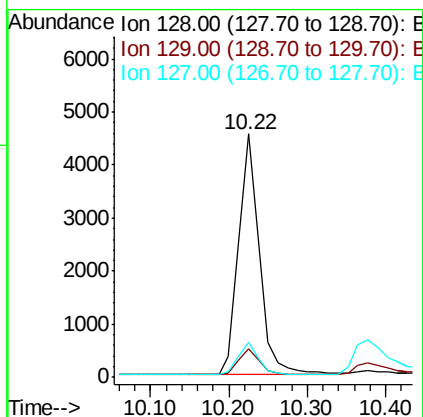
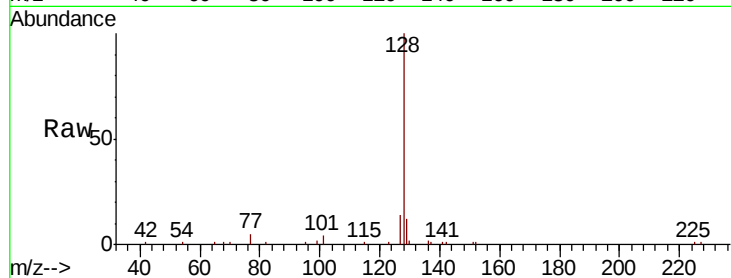
ClientSampleId :

SSTDIC0.8

Tot Ion:	128	Resp:	8323
Ion	Ratio	Lower	Upper
128	100		
129	11.9	11.1	16.7
127	14.2	12.2	18.4

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#10

Hexachlorobutadiene

Concen: 0.832 ng

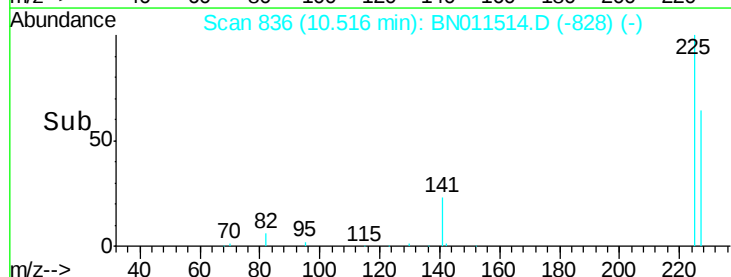
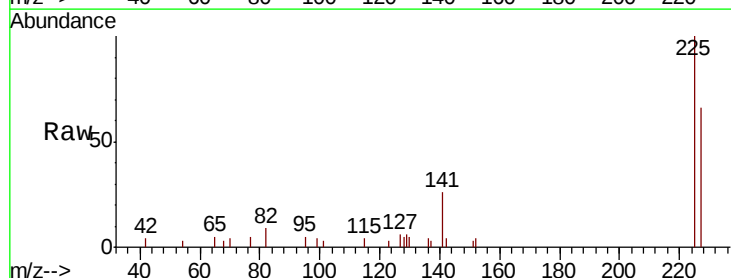
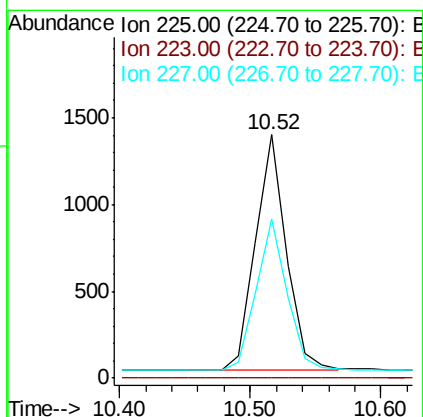
RT: 10.52 min Scan# 836

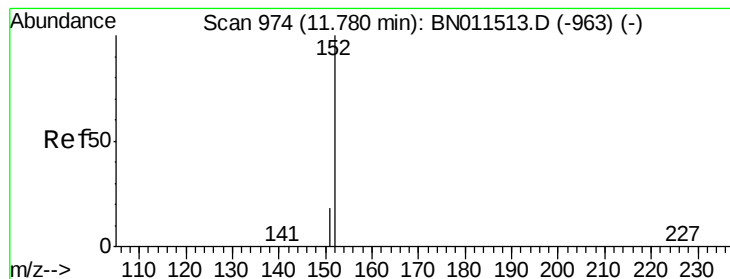
Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Tgt Ion:	225	Resp:	2210
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	50.1	75.1





#11

2-Methylnaphthalene-d10

Concen: 0.739 ng

RT: 11.78 min Scan# 973

Delta R.T. -0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.8

Tot Ion:152 Resp: 4992

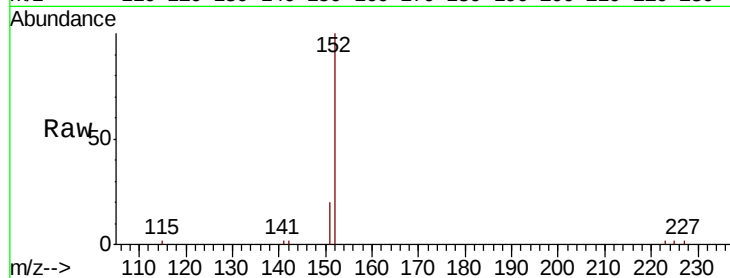
Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.4

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

3000

2500

2000

1500

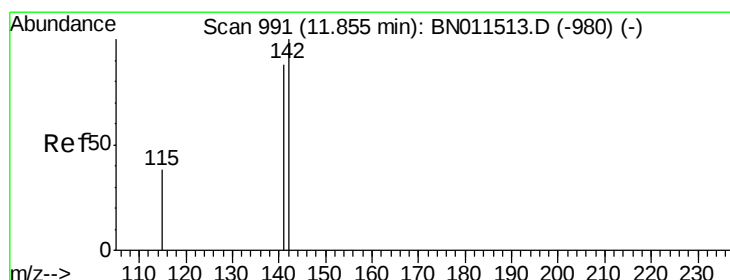
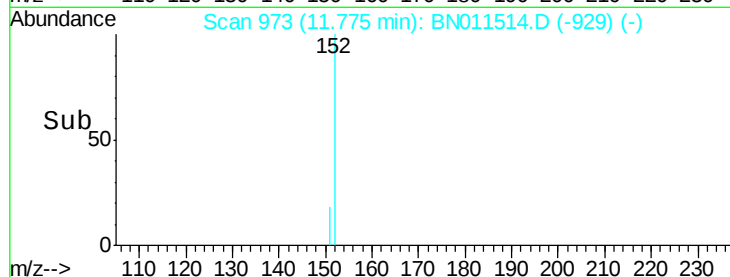
1000

500

0

11.70 11.80 11.90 12.00

Time-->



#12

2-Methylnaphthalene

Concen: 0.724 ng

RT: 11.85 min Scan# 990

Delta R.T. -0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

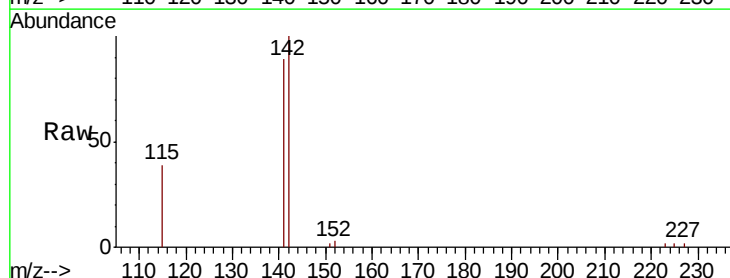
Tgt Ion:142 Resp: 5634

Ion Ratio Lower Upper

142 100

141 88.7 70.9 106.3

115 38.9 33.2 49.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

4000

3000

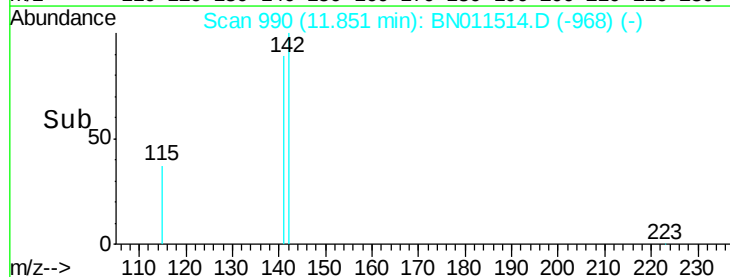
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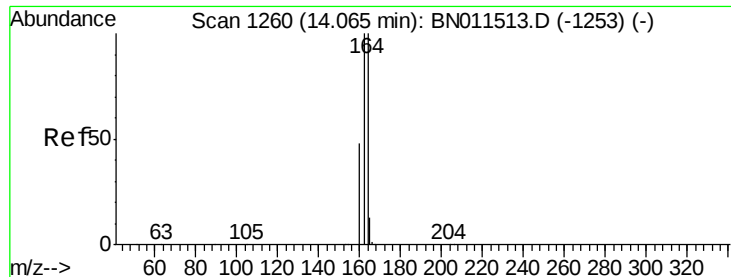
1000

0

11.80 11.90 12.00

Time-->





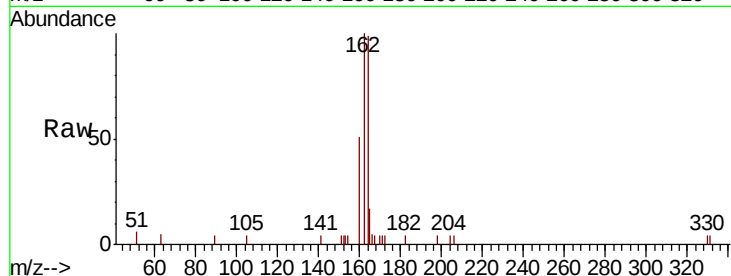
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.07 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

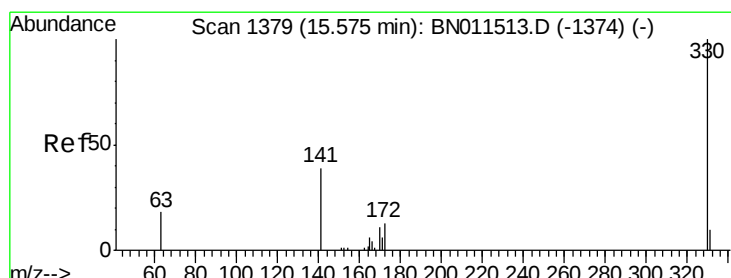
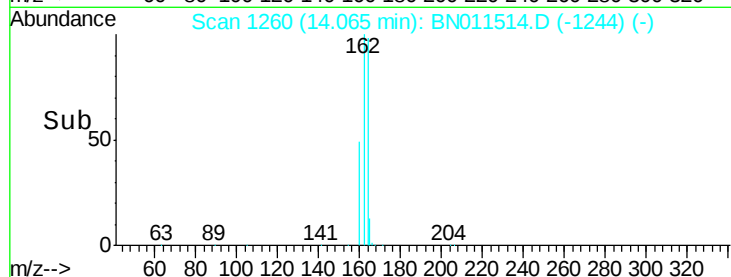
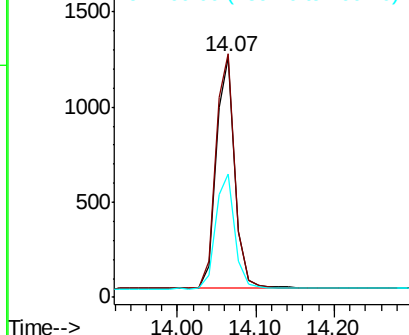
Tot Ion	Ratio	Lower	Upper
164	100		
162	101.5	79.8	119.8
160	51.3	39.6	59.4

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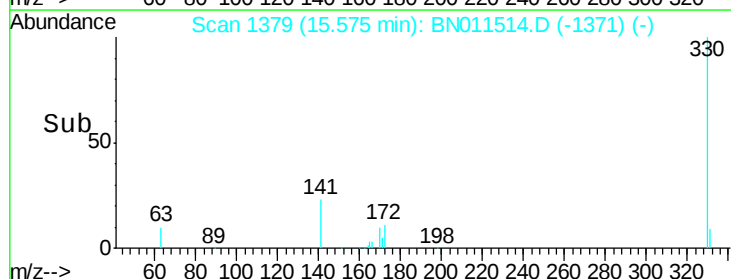
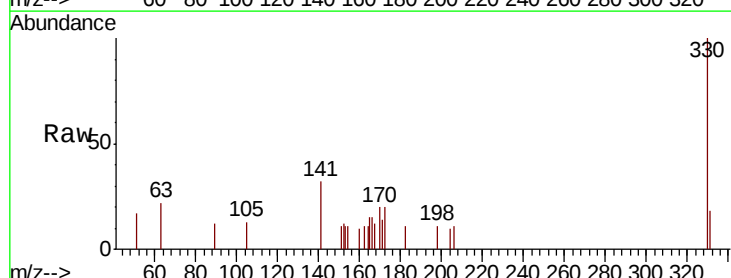
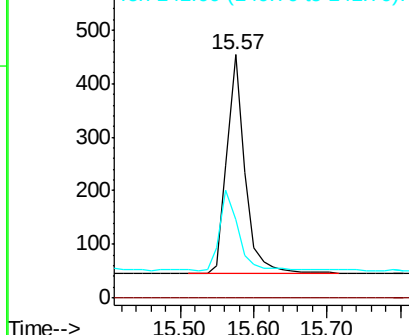
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

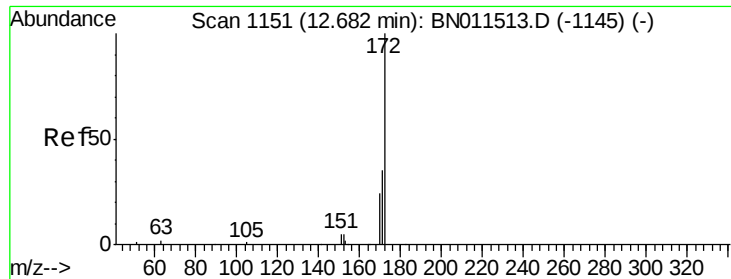


#14
2,4,6-Tribromophenol
Concen: 0.737 ng
RT: 15.57 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.5	35.8	53.6

Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





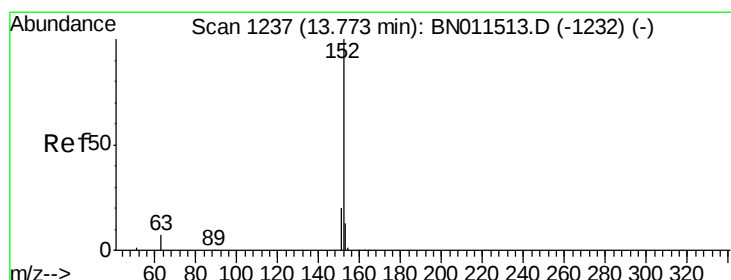
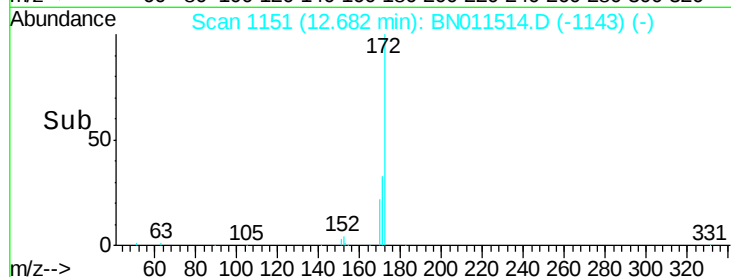
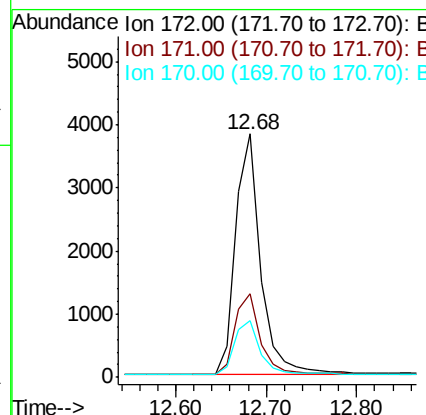
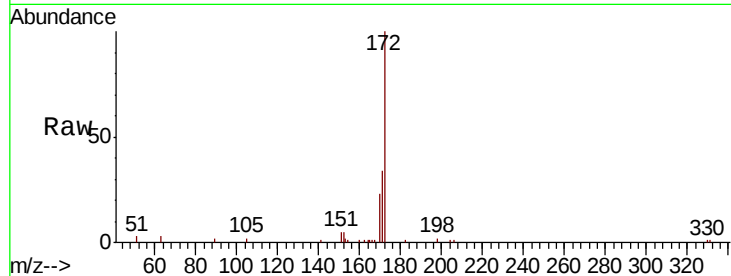
#15
2-Fluorobiphenyl
Concen: 0.827 ng
RT: 12.68 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion:	172	Resp:	7315
Ion Ratio	Lower	Upper	
172	100		
171	34.4	29.5	44.3
170	23.2	20.9	31.3

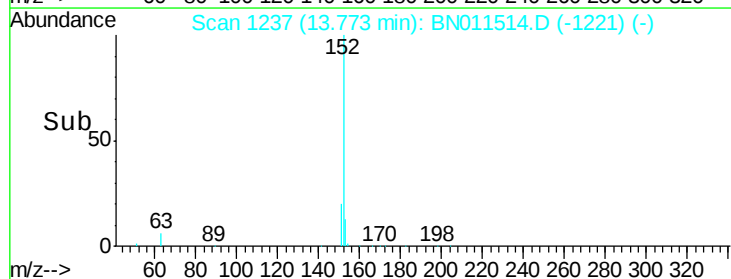
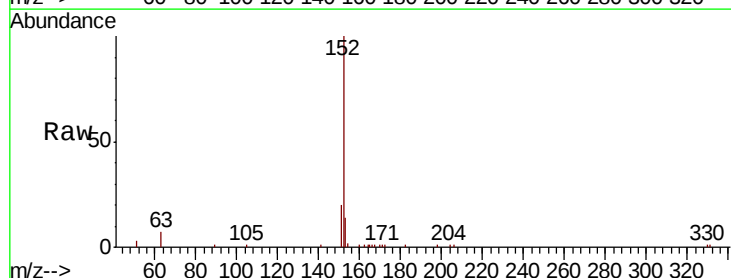
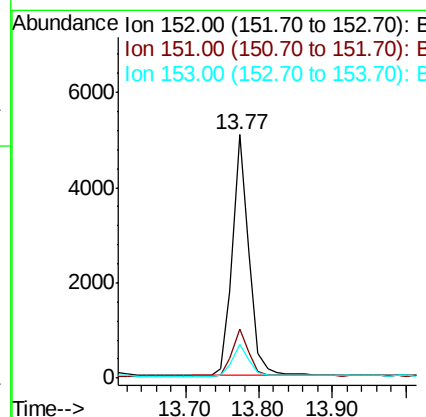
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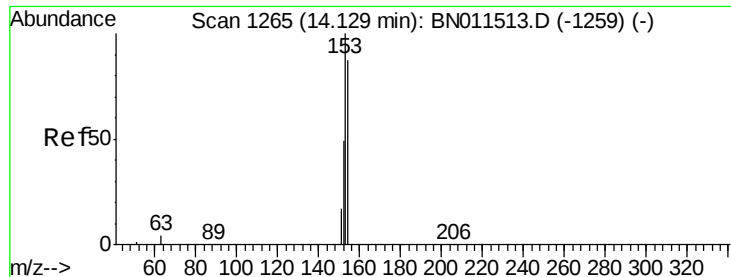
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#16
Acenaphthylene
Concen: 0.756 ng
RT: 13.77 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion:	152	Resp:	7974
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.6
153	13.2	10.1	15.1





#17

Acenaphthene

Concen: 0.772 ng

RT: 14.13 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Instrument :

BNA_N

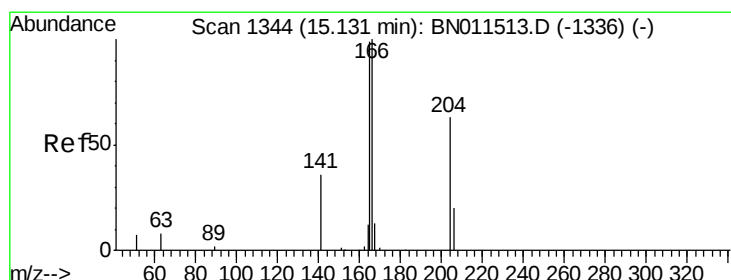
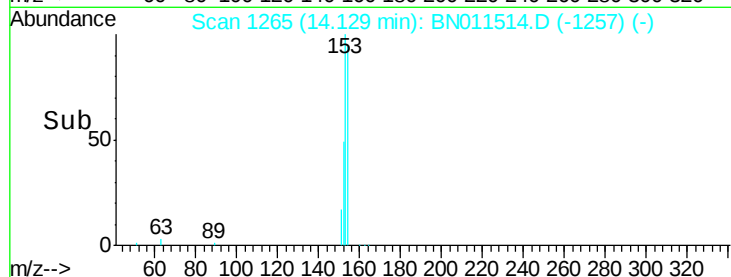
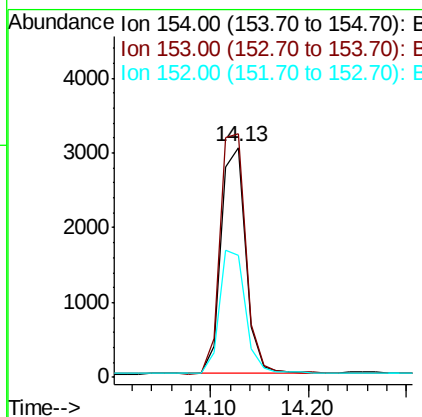
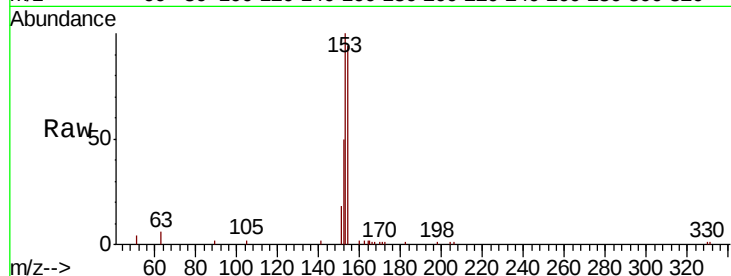
ClientSampleId :

SSTDIC0.8

Tot Ion:	154	Resp:	5310
Ion	Ratio	Lower	Upper
154	100		
153	111.1	92.1	138.1
152	57.3	46.4	69.6

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#18

Fluorene

Concen: 0.766 ng

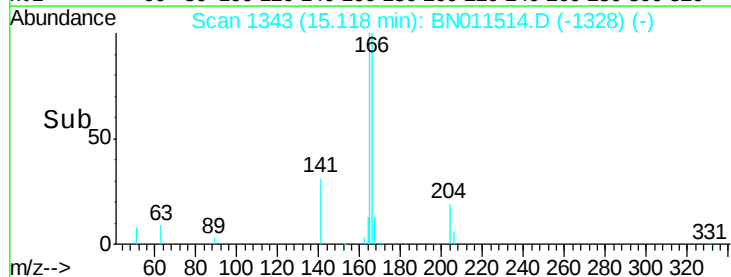
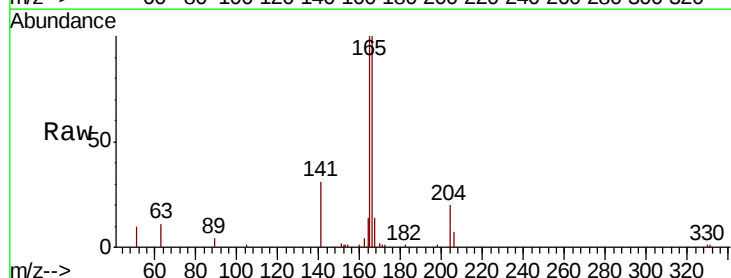
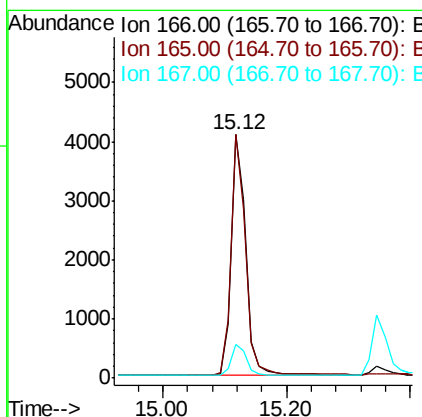
RT: 15.12 min Scan# 1343

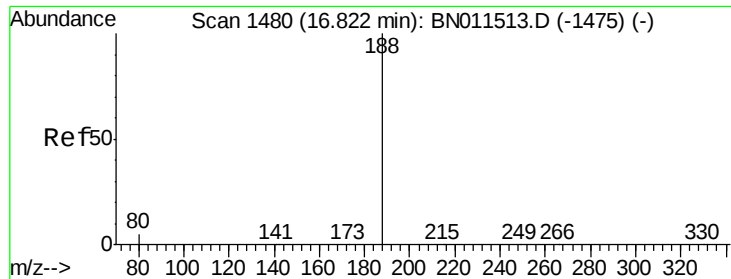
Delta R.T. -0.01 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Tgt Ion:	166	Resp:	6765
Ion	Ratio	Lower	Upper
166	100		
165	98.8	80.4	120.6
167	13.6	10.7	16.1





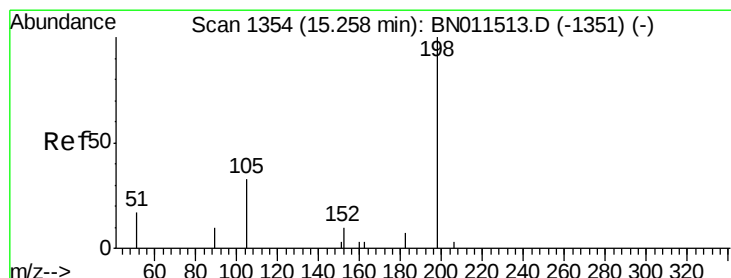
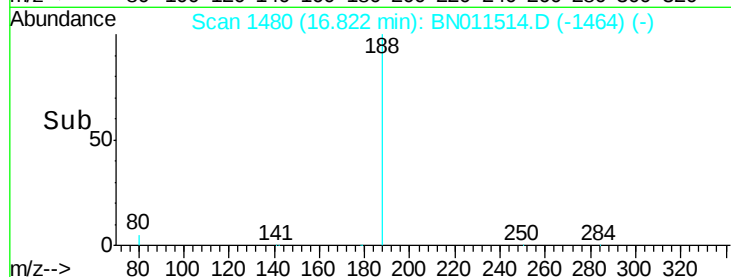
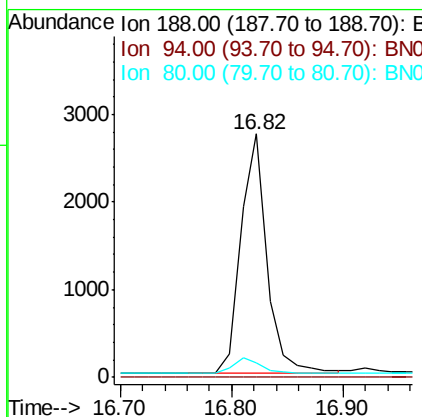
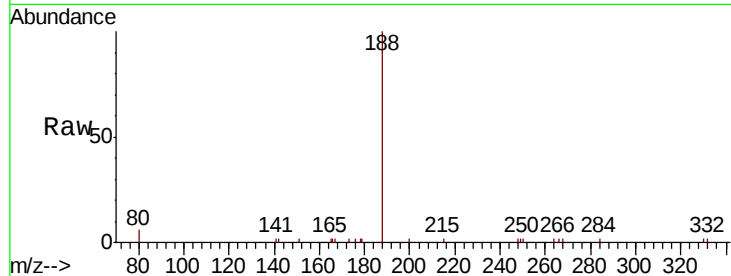
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.82 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion:	188	Resp:	4455
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.2	5.4	8.2

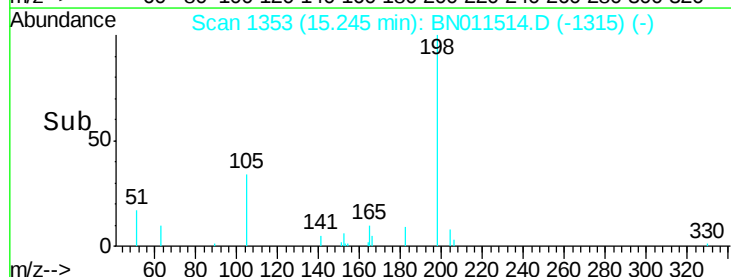
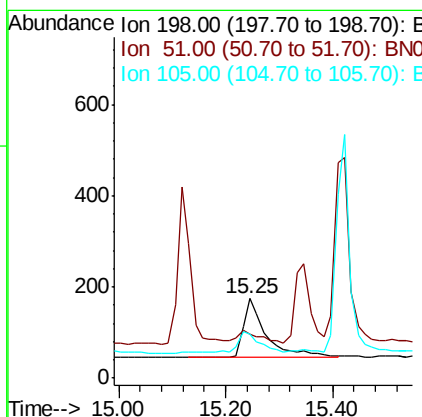
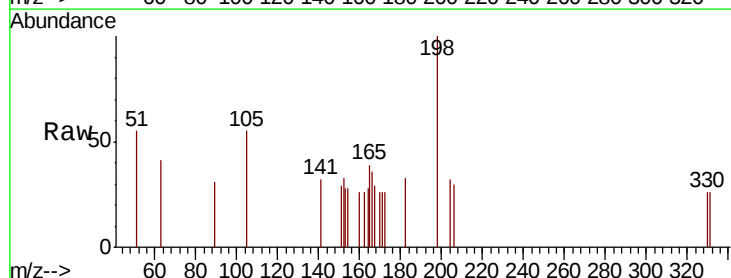
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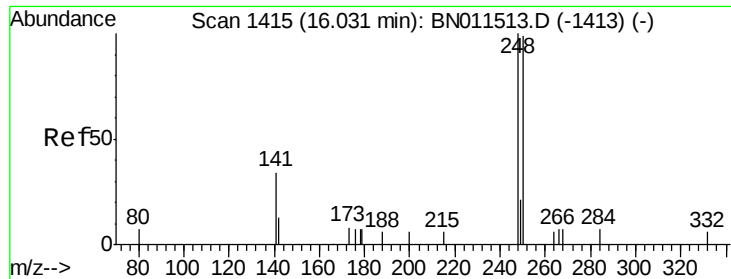
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.636 ng
RT: 15.25 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion:	198	Resp:	392
Ion Ratio	Lower	Upper	
198	100		
51	55.4	75.8	113.6#
105	55.4	65.3	97.9#





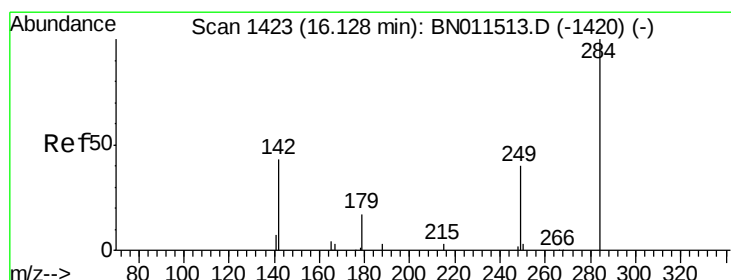
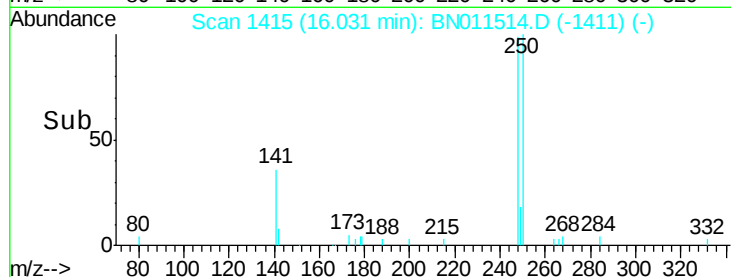
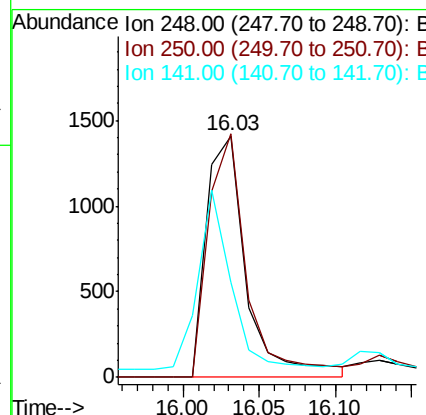
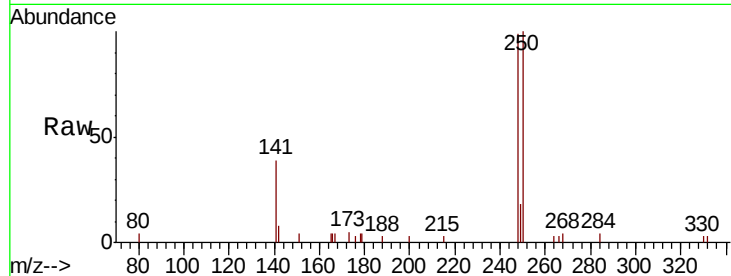
#21
4-Bromophenyl-phenylether
Concen: 0.869 ng
RT: 16.03 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
248	100		
250	100.8	79.4	119.0
141	39.3	40.8	61.2#

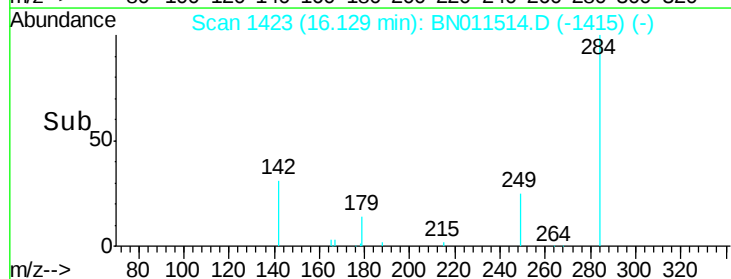
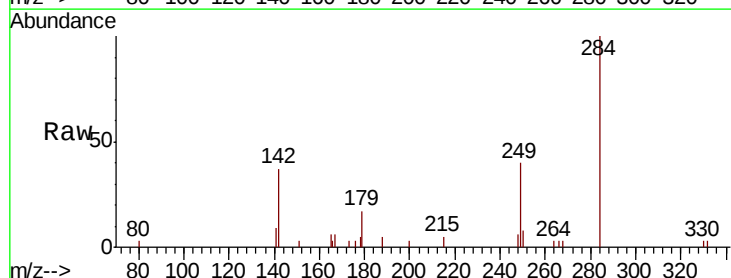
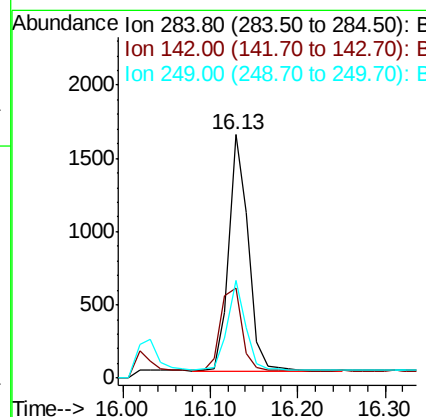
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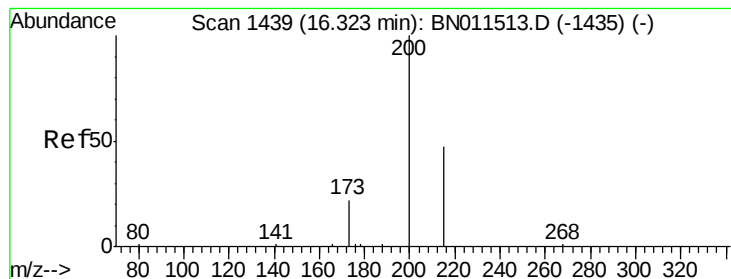
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#22
Hexachlorobenzene
Concen: 0.742 ng
RT: 16.13 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.9	31.7	47.5
249	35.4	27.4	41.2





#23

Atrazine

Concen: 0.697 ng

RT: 16.32 min Scan# 1439

Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Instrument :

BNA_N

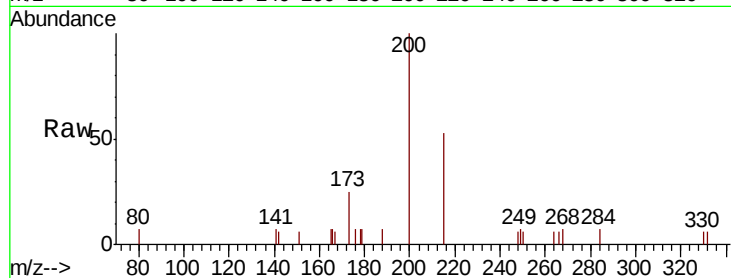
ClientSampleId :

SSTDIC0.8

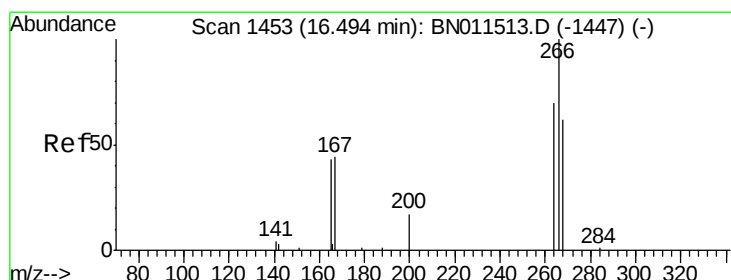
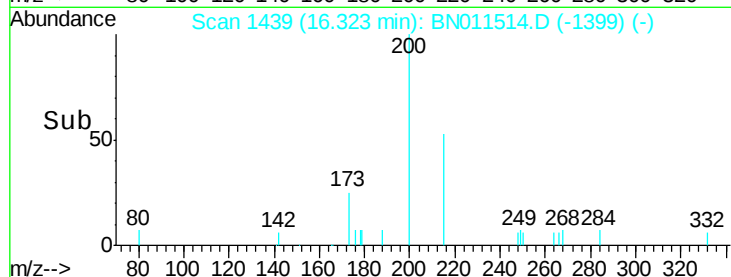
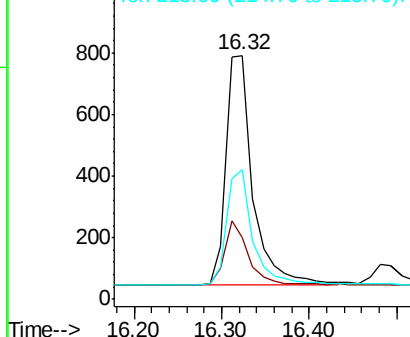
Tot Ion:	200	Resp:	1602
Ion Ratio	Lower	Upper	
200	100		
173	25.2	24.0	36.0
215	53.4	42.2	63.4

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Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



#24

Pentachlorophenol

Concen: 0.734 ng

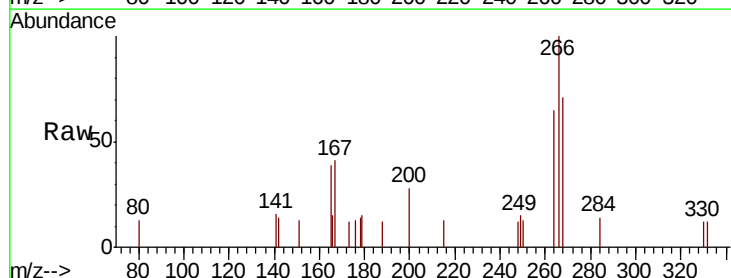
RT: 16.49 min Scan# 1453

Delta R.T. 0.00 min

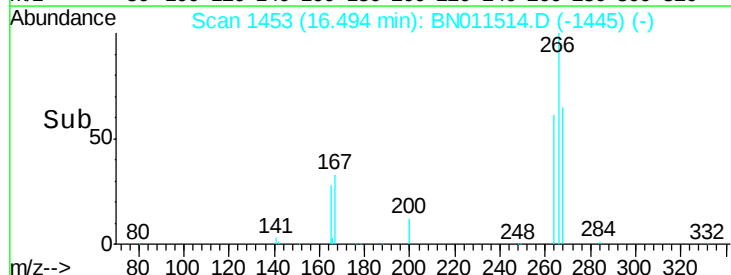
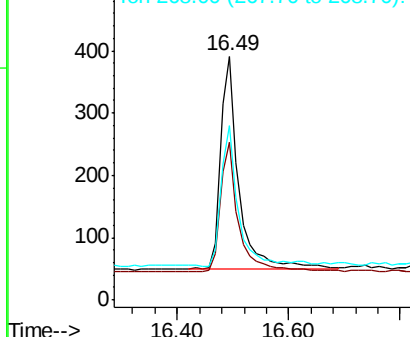
Lab File: BN011514.D

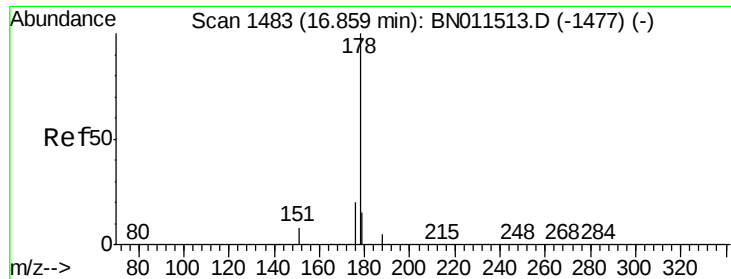
Acq: 19 Aug 2020 13:23

Tgt Ion:	266	Resp:	763
Ion Ratio	Lower	Upper	
266	100		
264	59.2	53.7	80.5
268	64.4	53.0	79.4



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





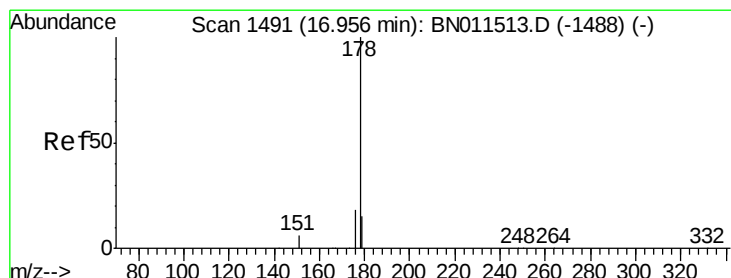
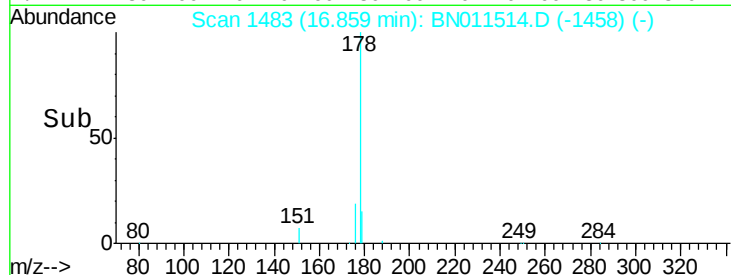
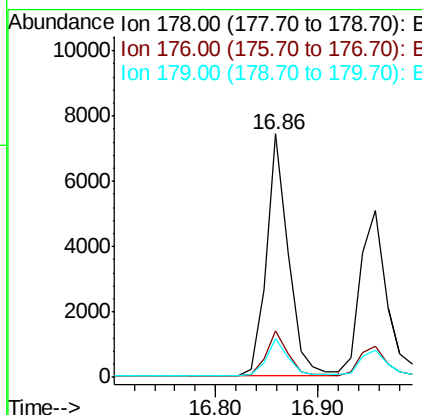
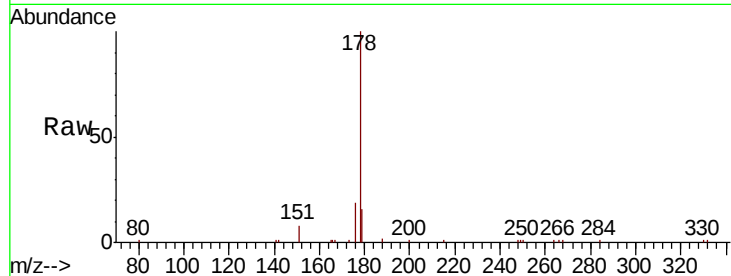
#25
Phenanthrene
Concen: 0.764 ng
RT: 16.86 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.1	12.3	18.5

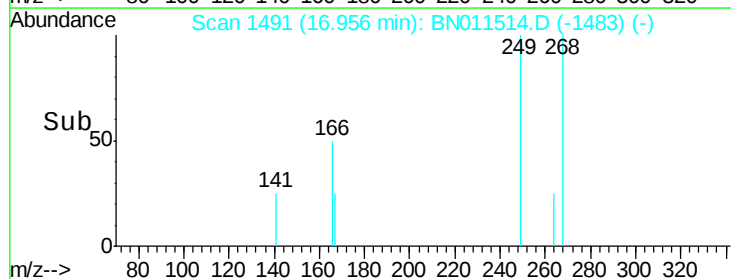
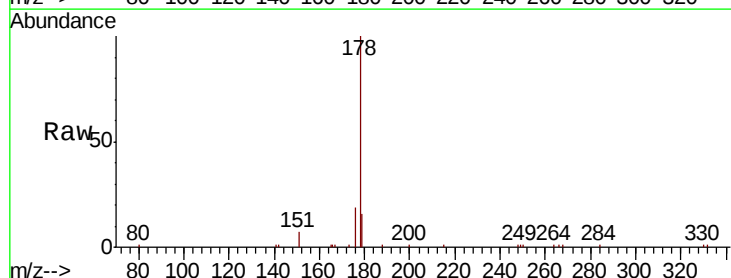
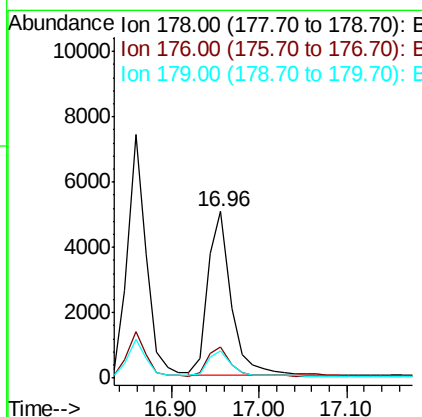
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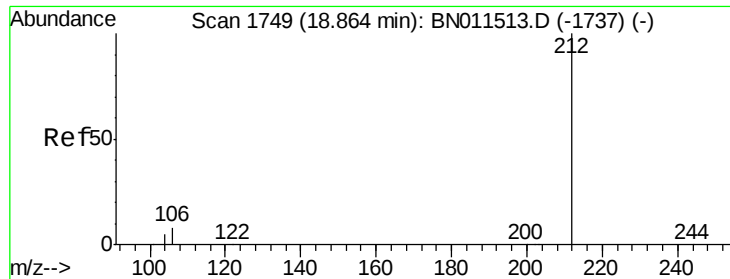
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#26
Anthracene
Concen: 0.765 ng
RT: 16.96 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.4	21.6
179	15.4	12.2	18.2





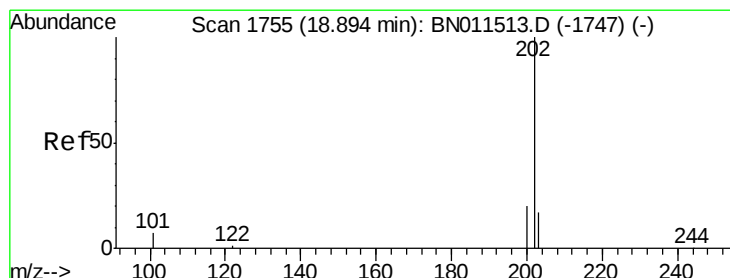
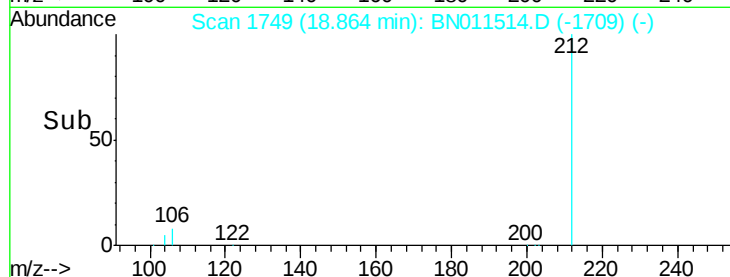
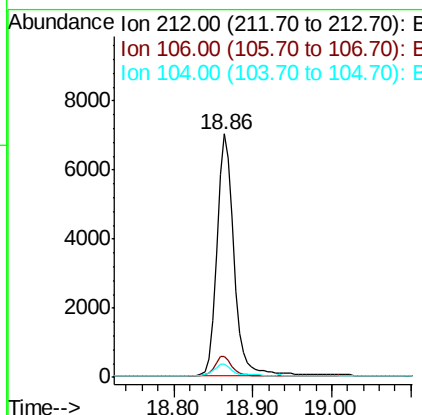
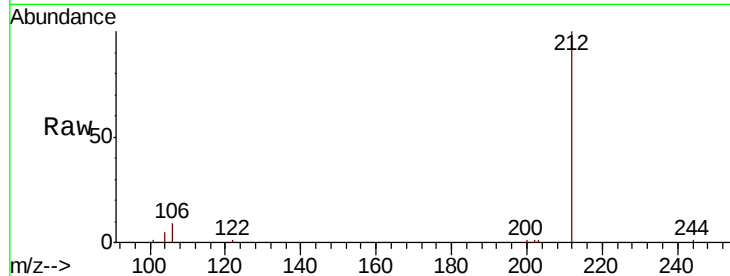
#27
Fluoranthene-d10
Concen: 0.785 ng
RT: 18.86 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion:	212	Resp:	10676
Ion Ratio	Lower	Upper	
212	100		
106	8.0	6.0	9.0
104	4.8	3.7	5.5

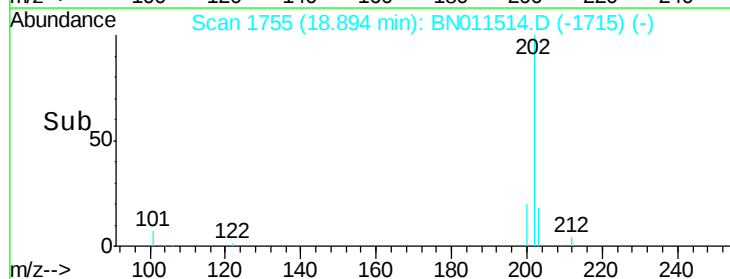
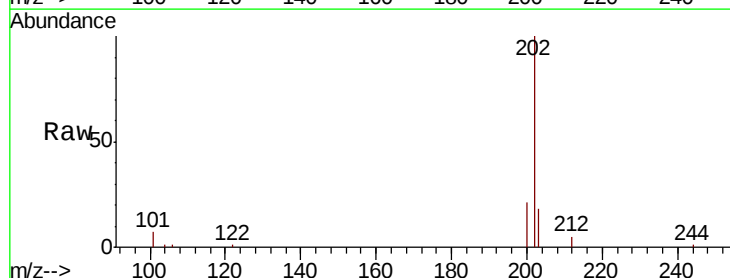
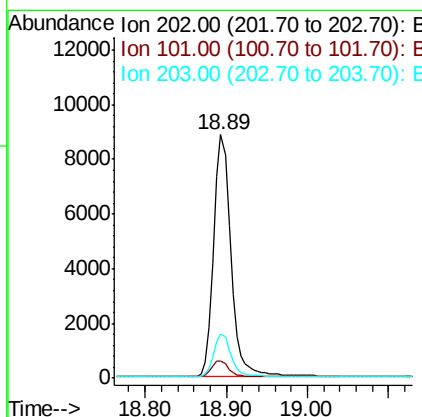
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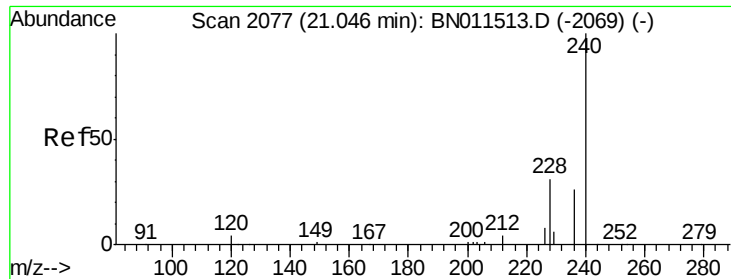
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#28
Fluoranthene
Concen: 0.795 ng
RT: 18.89 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion:	202	Resp:	13097
Ion Ratio	Lower	Upper	
202	100		
101	6.8	5.1	7.7
203	17.2	13.8	20.6





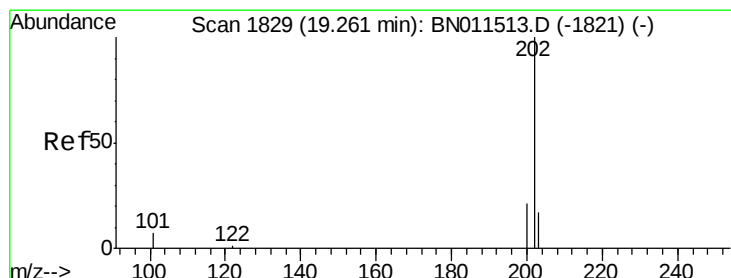
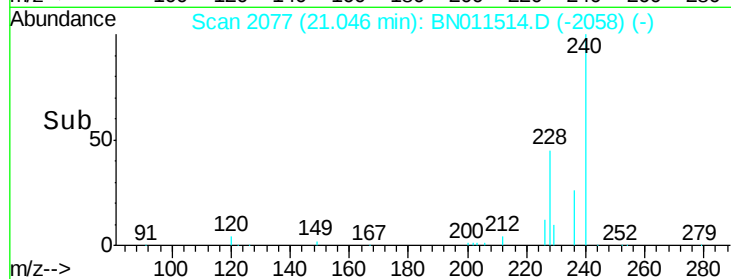
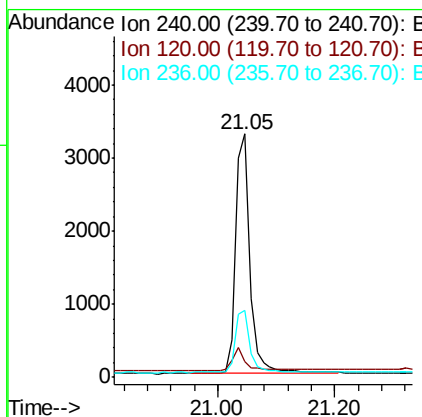
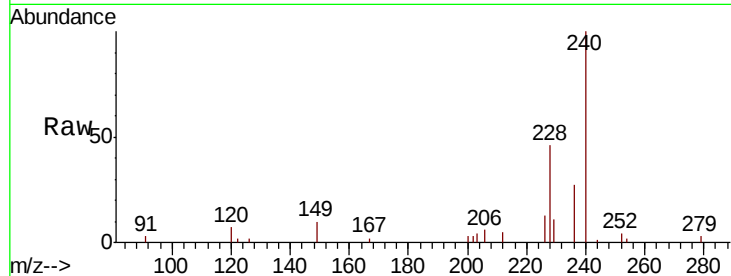
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.05 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.7	6.0	9.0
236	27.3	22.6	33.8

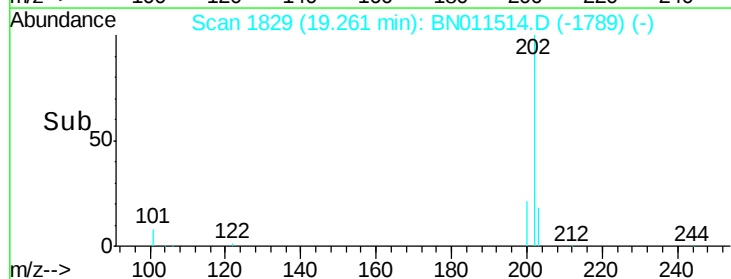
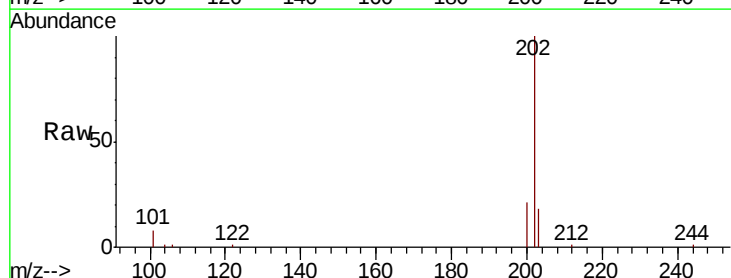
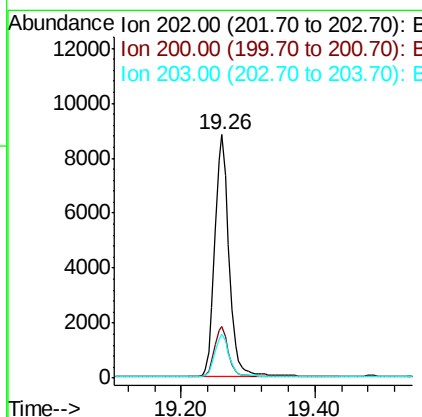
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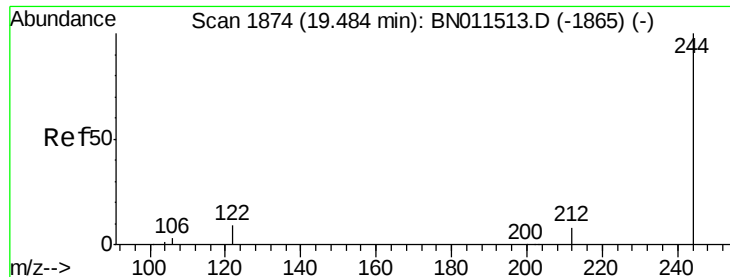
mohammad
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#30
Pyrene
Concen: 0.528 ng
RT: 19.26 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	25.0
203	17.4	13.9	20.9





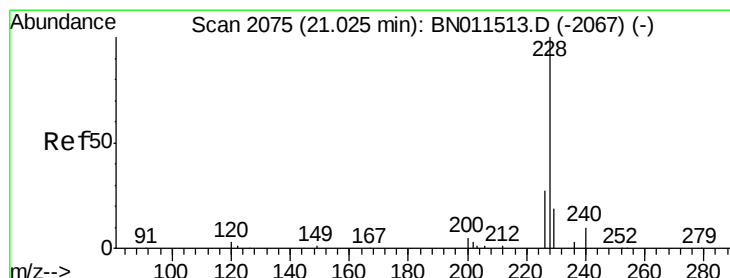
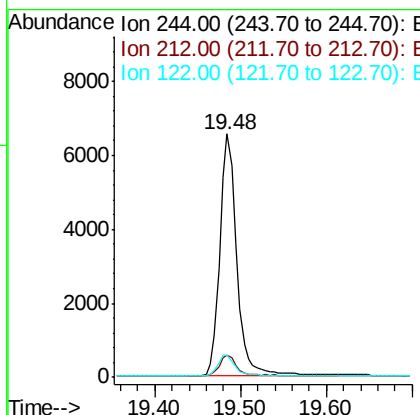
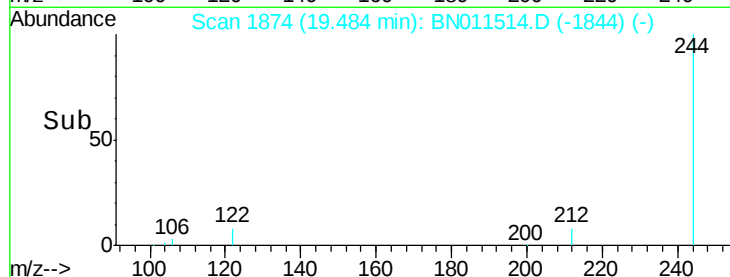
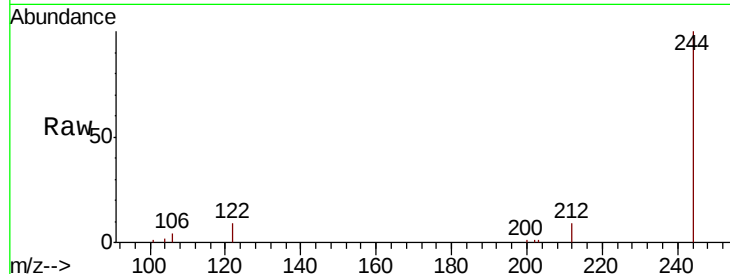
#31
 Terphenyl-d14
 Concen: 0.542 ng
 RT: 19.48 min Scan# 1874
 Delta R.T. 0.00 min
 Lab File: BN011514.D
 Acq: 19 Aug 2020 13:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
244	100		
212	9.1	8.2	12.4
122	8.9	8.4	12.6

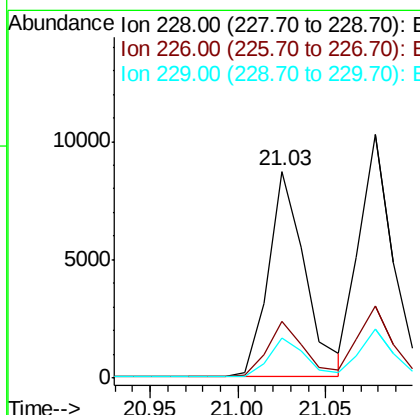
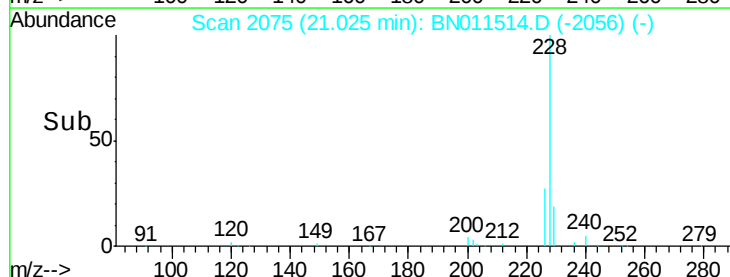
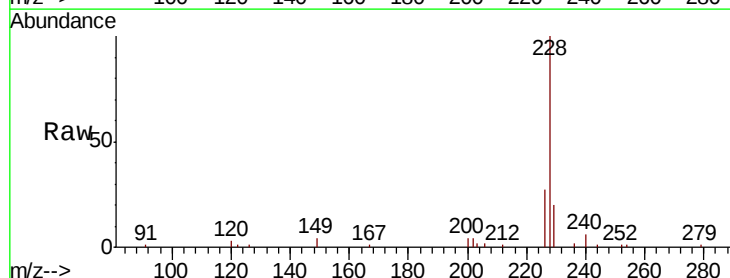
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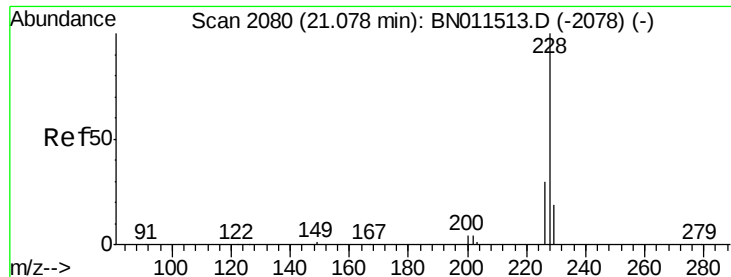
mohammad
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#32
 Benzo(a)anthracene
 Concen: 0.691 ng
 RT: 21.03 min Scan# 2075
 Delta R.T. 0.00 min
 Lab File: BN011514.D
 Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.5	16.2	24.2





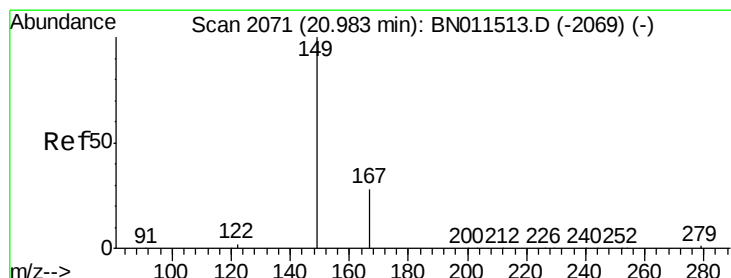
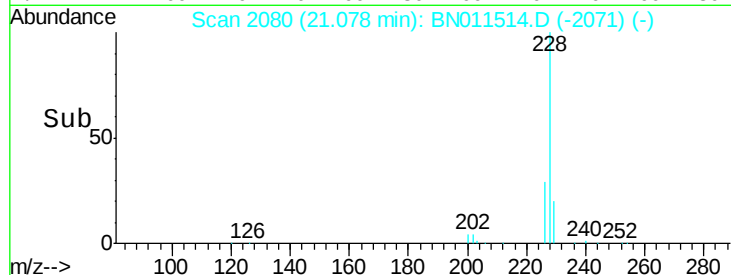
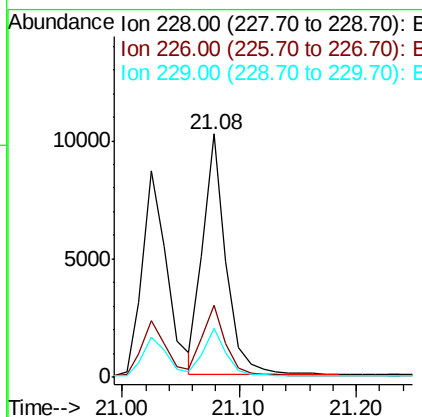
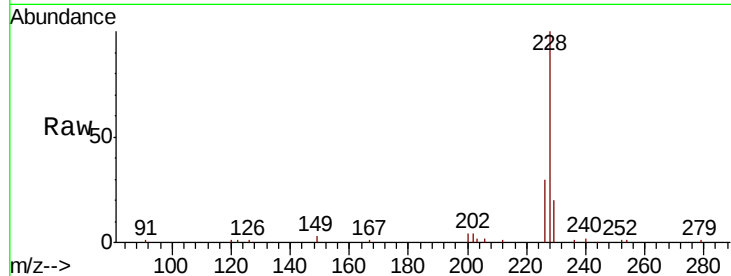
#33
Chrysene
Concen: 0.676 ng
RT: 21.08 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.6	37.0
229	20.0	15.9	23.9

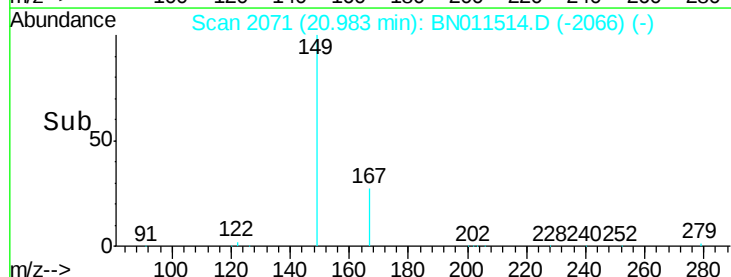
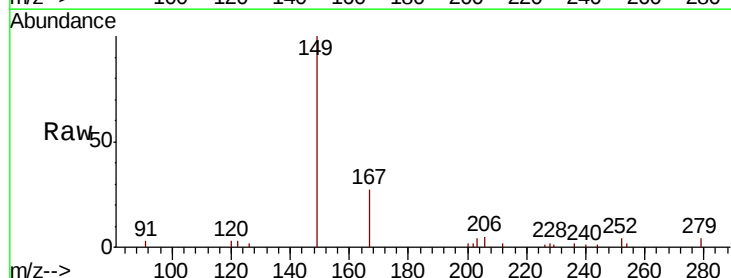
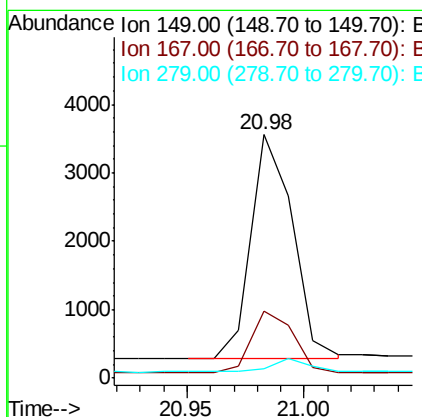
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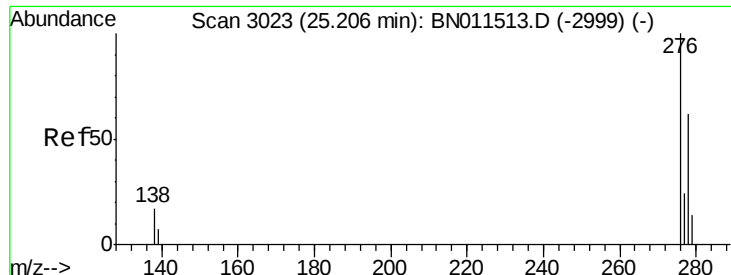
mohammad
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.414 ng
RT: 20.98 min Scan# 2071
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.7	23.0	34.4
279	5.2	4.1	6.1





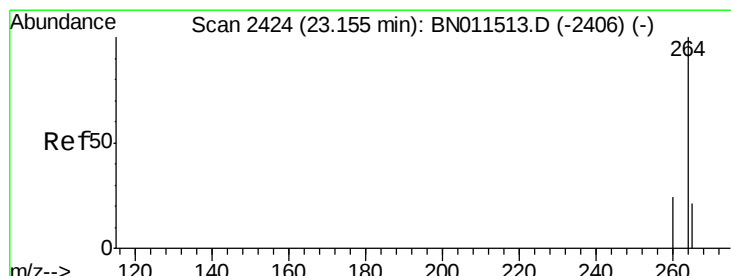
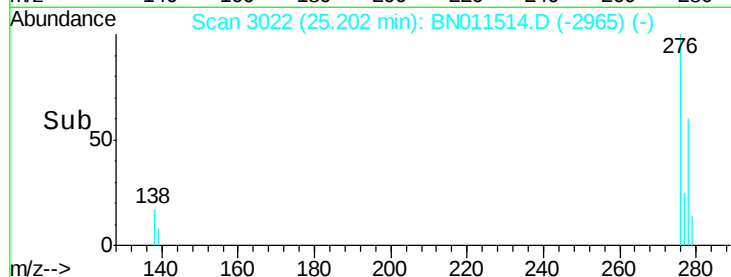
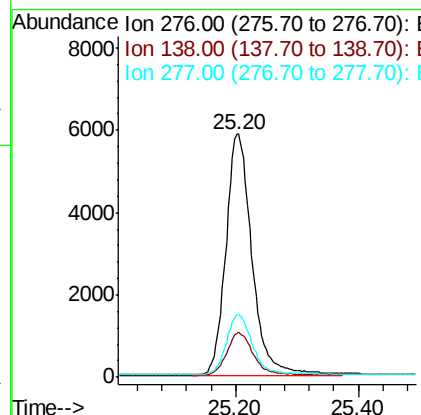
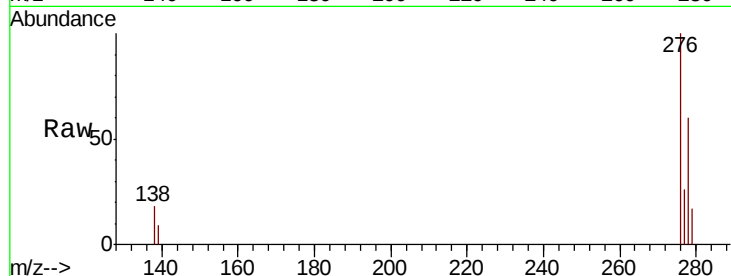
#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.858 ng
 RT: 25.20 min Scan# 3022
 Delta R.T. -0.00 min
 Lab File: BN011514.D
 Acq: 19 Aug 2020 13:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.1	13.6	20.4
277	24.6	19.8	29.8

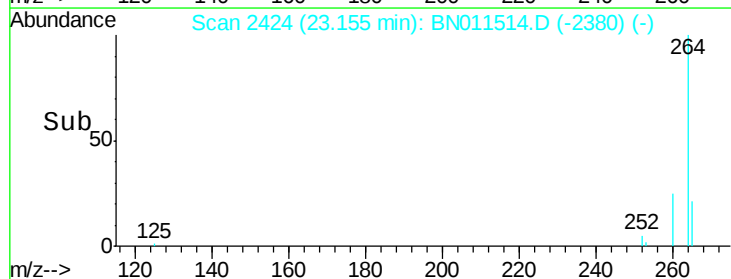
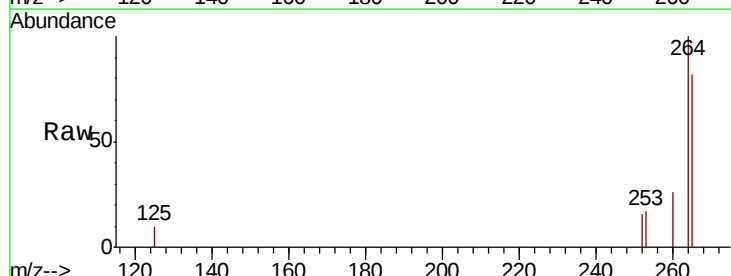
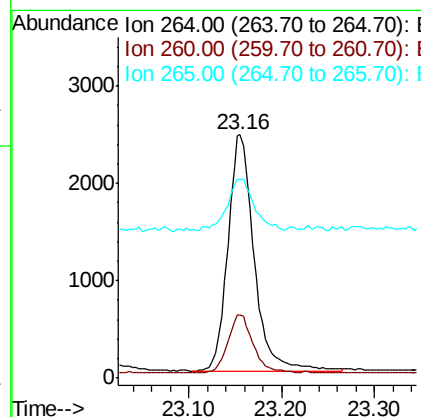
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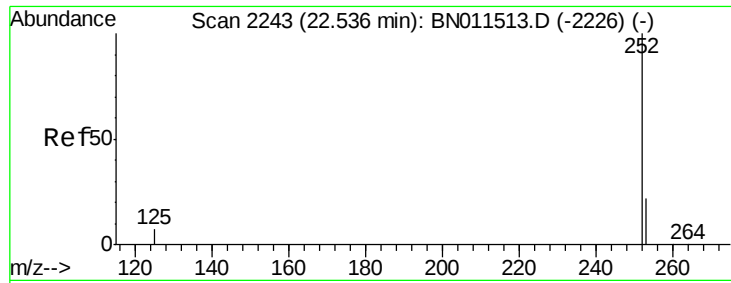
mohammad
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#36
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.16 min Scan# 2424
 Delta R.T. 0.00 min
 Lab File: BN011514.D
 Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.0	30.0
265	81.9	62.6	94.0





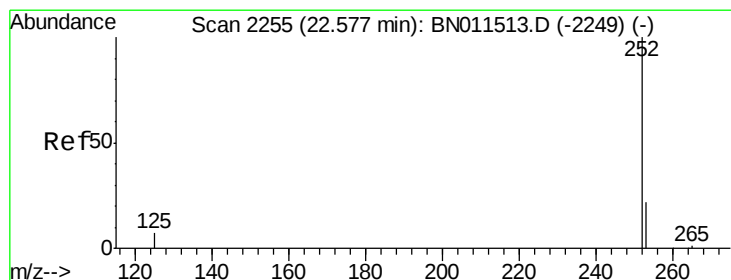
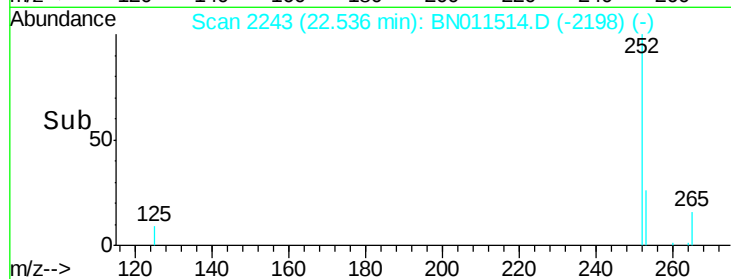
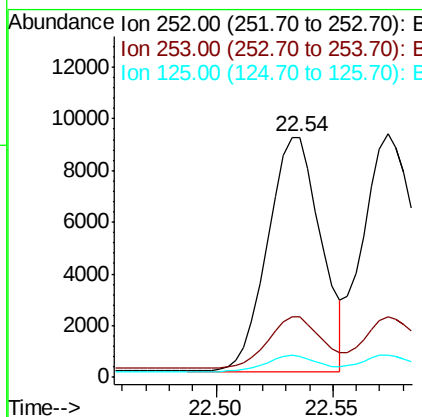
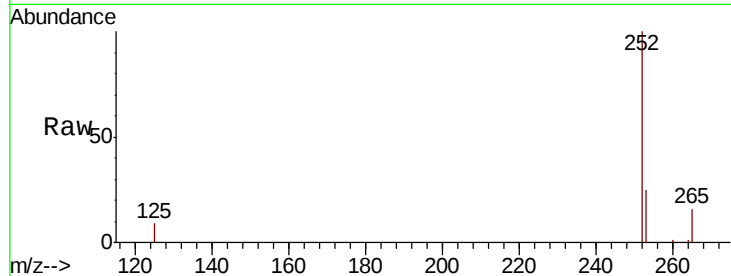
#37
Benzo(b)fluoranthene
Concen: 0.755 ng m
RT: 22.54 min Scan# 2243
Delta R.T. 0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.1	23.0	34.6
125	8.5	9.0	13.4#

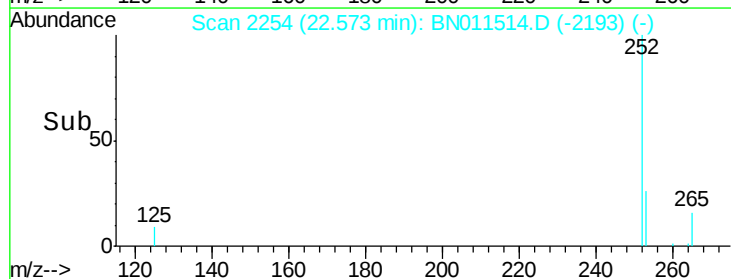
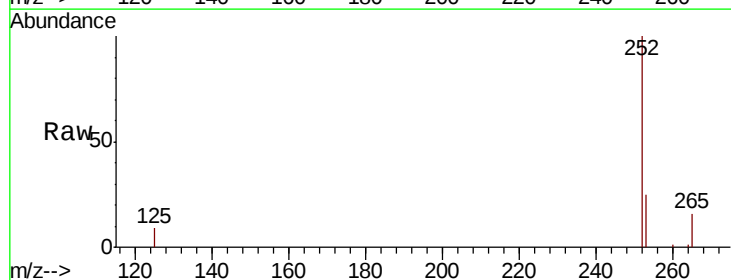
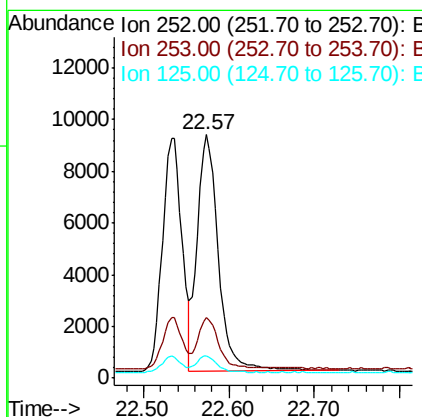
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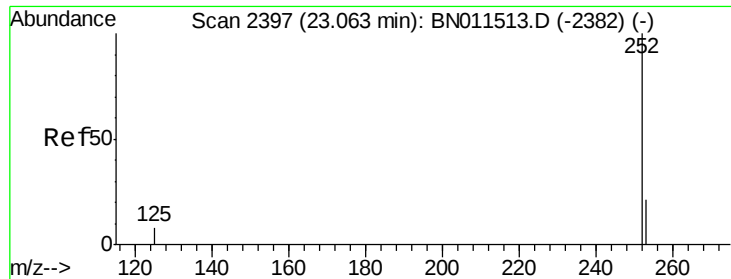
mohammad
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#38
Benzo(k)fluoranthene
Concen: 0.748 ng
RT: 22.57 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.0	23.4	35.0
125	9.2	9.7	14.5#





#39

Benzo(a)pyrene

Concen: 0.761 ng

RT: 23.06 min Scan# 2397

Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Instrument :

BNA_N

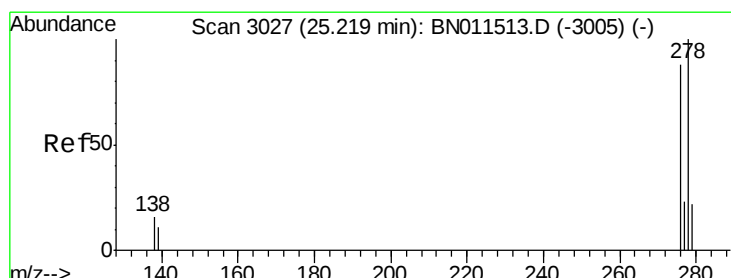
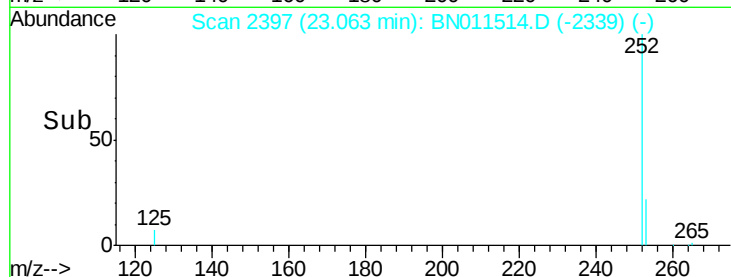
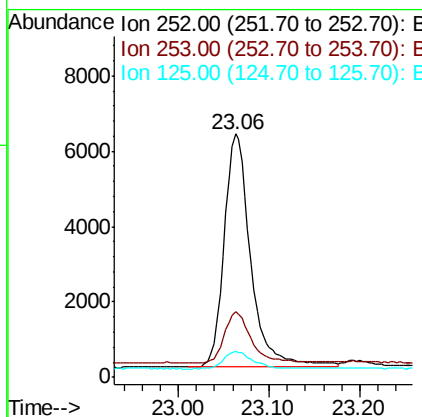
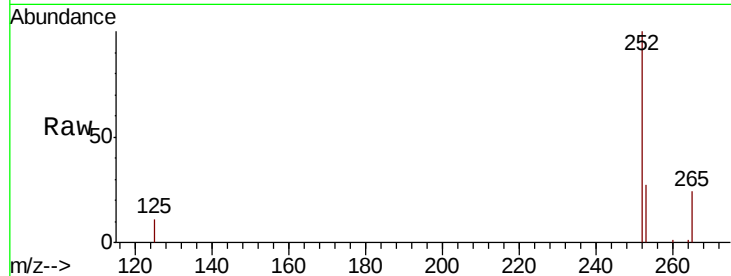
ClientSampleId :

SSTDIC0.8

Tot Ion:	252	Resp:	12609
Ion Ratio	Lower	Upper	
252	100		
253	27.2	25.4	38.0
125	10.6	11.6	17.4

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#40

Dibenzo(a,h)anthracene

Concen: 0.833 ng

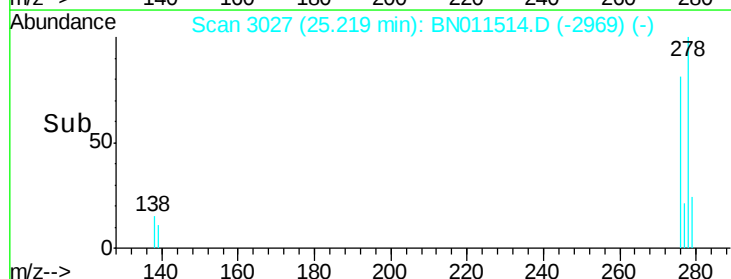
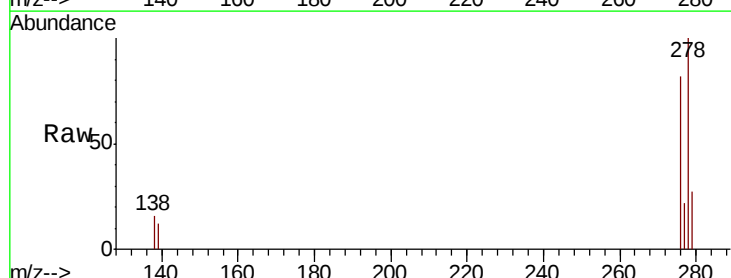
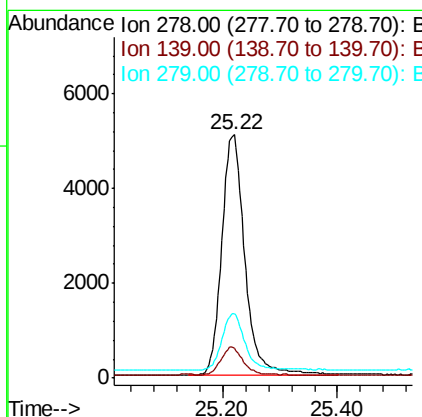
RT: 25.22 min Scan# 3027

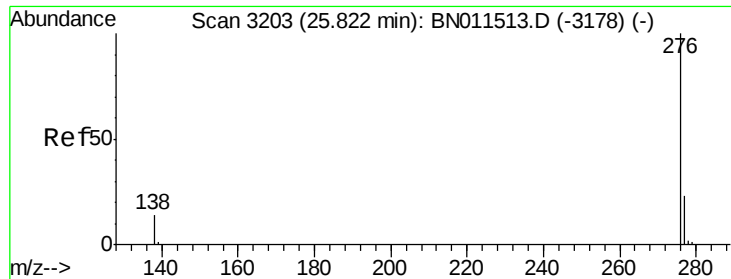
Delta R.T. 0.00 min

Lab File: BN011514.D

Acq: 19 Aug 2020 13:23

Tgt Ion:	278	Resp:	14272
Ion Ratio	Lower	Upper	
278	100		
139	12.2	11.1	16.7
279	26.7	23.3	34.9





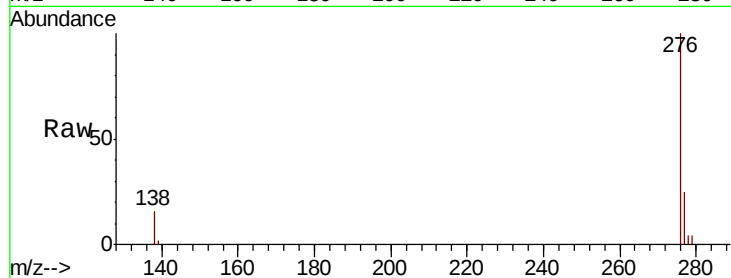
#41
Benzo(a,h,i)perylene
Concen: 0.771 ng
RT: 25.82 min Scan# 3202
Delta R.T. -0.00 min
Lab File: BN011514.D
Acq: 19 Aug 2020 13:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.5	30.7
138	16.4	13.2	19.8

Manual Integrations
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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

