

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081619\
 Data File : BN007230.D
 Acq On : 16 Aug 2019 19:25
 Operator : HP/JU
 Sample : K4282-16MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-010-B225-080819MSD

Manual Integrations
 APPROVED

mohammad
 8/20/2019 8:43:33 AM

Quant Time: Aug 17 02:05:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 13 12:12:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	7110	0.40	ng	-0.02
6) Naphthalene-d8	10.17	136	27388	0.40	ng	-0.01
12) Acenaphthene-d10	14.07	164	15639	0.40	ng	-0.01
18) Phenanthrene-d10	16.81	188	35117	0.40	ng	-0.01
26) Chrysene-d12	21.03	240	34400	0.40	ng	-0.02
32) Perylene-d12	23.15	264	37106	0.40	ng	-0.02

System Monitoring Compounds						
3) 2-Fluorophenol	5.05	112	7075	0.41	ng	0.00
4) Phenol-d6	6.61	99	9451	0.45	ng	0.00
7) Nitrobenzene-d5	8.55	82	7268	0.33	ng	-0.01
10) 2-Methylnaphthalene-d10	11.78	152	15186m	0.30	ng	-0.02
13) 2,4,6-Tribromophenol	15.57	330	2413	0.29	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	623	0.03	ng	0.00
24) Fluoranthene-d10	18.86	212	29721	0.24	ng	-0.01
28) Terphenyl-d14	19.48	244	21104	0.23	ng	-0.02

Target Compounds				Qvalue		
2) n-Nitrosodimethylamine	3.34	42	1670	0.357	ng	# 95
5) bis(2-Chloroethyl)ether	6.85	93	6479	0.346	ng	97
8) Naphthalene	10.22	128	48583	0.633	ng	99
9) Hexachlorobutadiene	10.53	225	4366	0.267	ng	# 99
11) 2-Methylnaphthalene	11.85	142	40475	0.744	ng	97
15) Acenaphthylene	13.78	152	61428	0.751	ng	98
16) Acenaphthene	14.13	154	77321	1.477	ng	99
17) Fluorene	15.12	166	100794	1.287	ng	98
19) 4-Bromophenyl-phenylether	16.03	248	6411	0.295	ng	95
20) Hexachlorobenzene	16.13	284	5936	0.284	ng	98
21) Pentachlorophenol	16.47	266	2044	0.263	ng	99
22) Phenanthrene	16.86	178	1126988	10.708	ng	100
23) Anthracene	16.95	178	288334	2.999	ng	# 94
25) Fluoranthene	18.89	202	1122222	8.336	ng	99
27) Pyrene	19.25	202	960940	7.966	ng	# 94
29) Benzo(a)anthracene	21.02	228	571116	4.540	ng	97
30) Chrysene	21.07	228	454281	3.717	ng	97
31) Indeno(1,2,3-cd)pyrene	25.22	276	221067	1.641	ng	99
33) Benzo(b)fluoranthene	22.53	252	466233m	3.664	ng	
34) Benzo(k)fluoranthene	22.57	252	207810m	1.654	ng	
35) Benzo(a)pyrene	23.05	252	376211	3.261	ng	99
36) Dibenzo(a,h)anthracene	25.23	278	85354	0.742	ng	95
37) Benzo(g,h,i)perylene	25.85	276	193814	1.637	ng	99

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

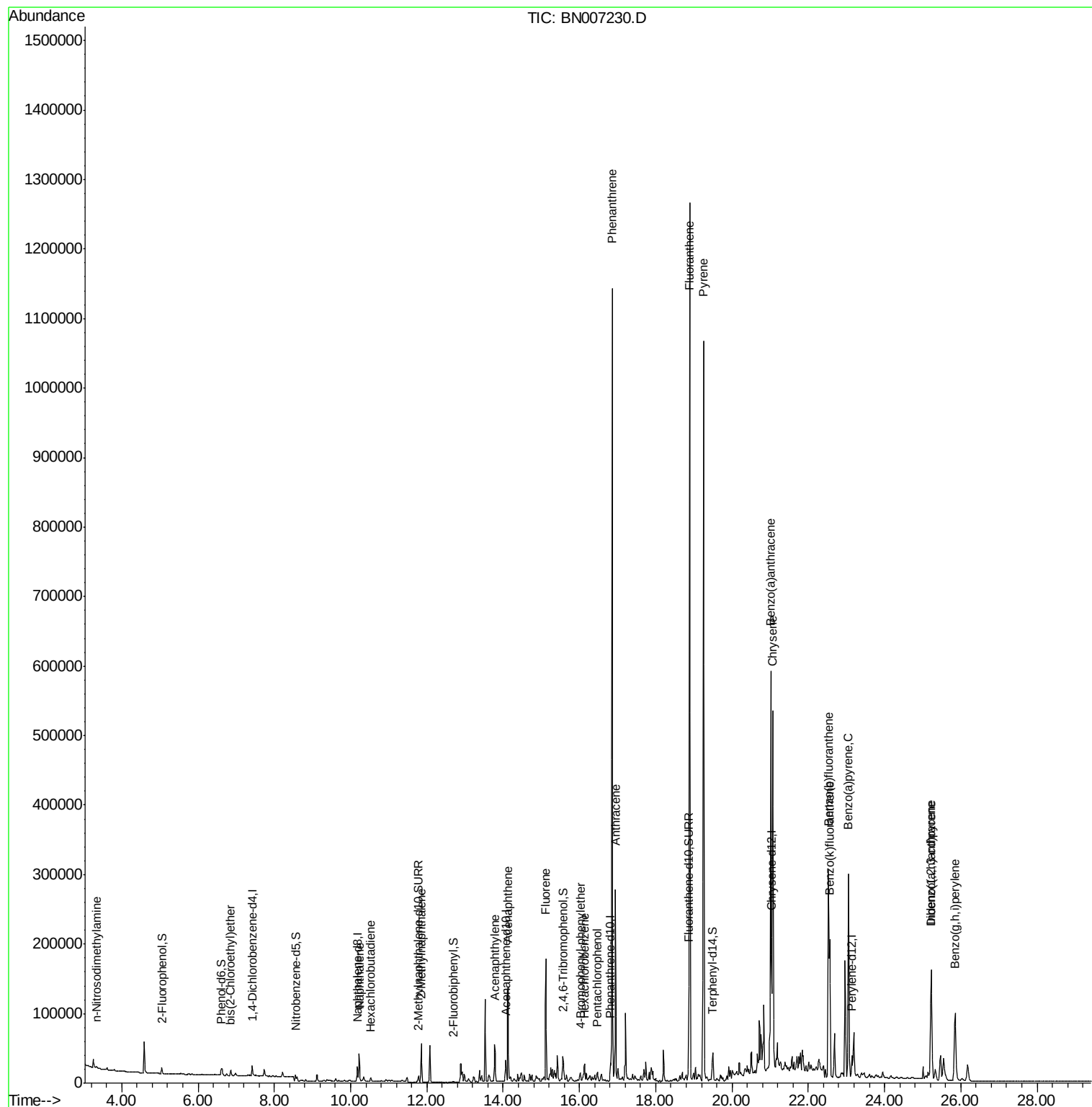
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081619\
Data File : BN007230.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

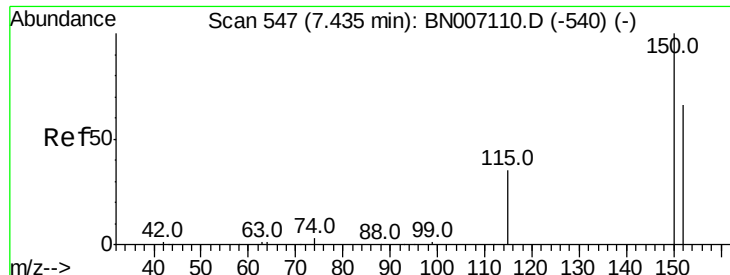
Instrument :
BNA_N
ClientSampleId :
PST-010-B225-080819MSD

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Quant Time: Aug 17 02:05:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
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#1

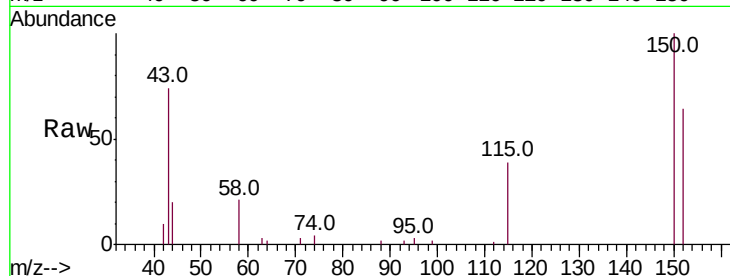
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.02 min
Lab File: BN007230.D
Acq: 16 Aug 2019 19:25

Instrument :
BNA_N
ClientSampleId :
PST-010-B225-080819MSD

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.8	121.7	182.5
115	60.9	46.2	69.4

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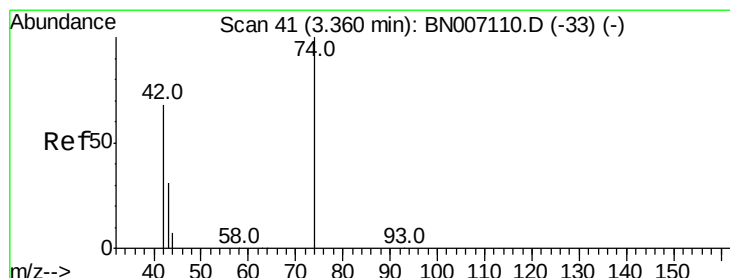
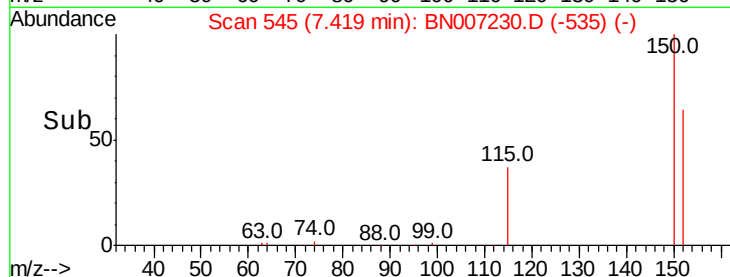
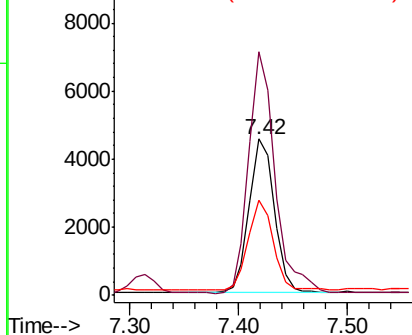


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

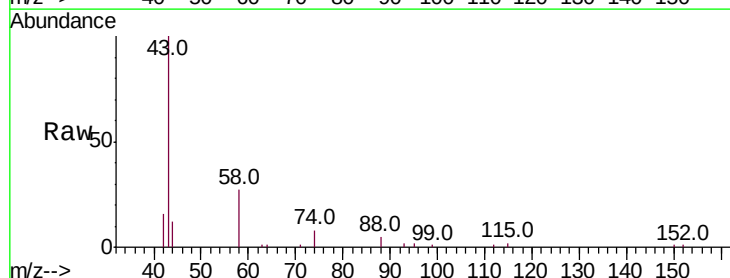
Ion 115.00 (114.70 to 115.70): E



#2

n-Nitrosodimethylamine
Concen: 0.357 ng
RT: 3.34 min Scan# 38
Delta R.T. -0.02 min
Lab File: BN007230.D
Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Lower	Upper
42	100		
74	143.8	110.6	166.0
44	0.0	0.0	0.0

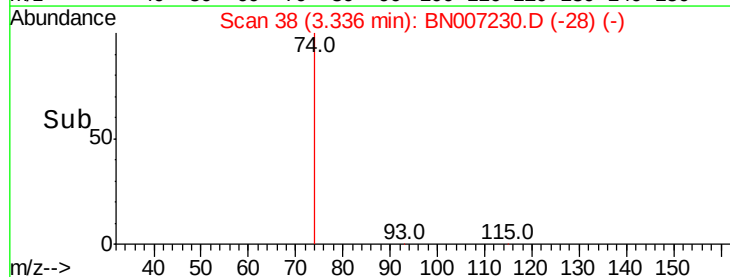
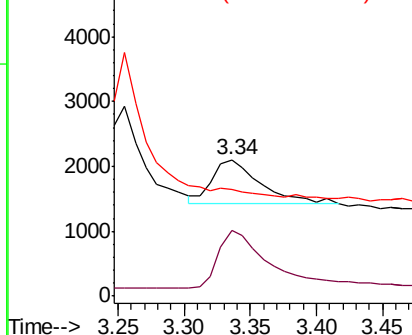


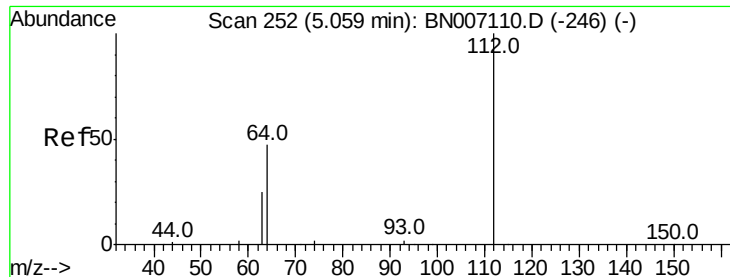
Abundance

Ion 42.00 (41.70 to 42.70): BNC

Ion 74.00 (73.70 to 74.70): BNC

Ion 44.00 (43.70 to 44.70): BNC





#3

2-Fluorophenol

Concen: 0.414 ng

RT: 5.05 min Scan# 251

Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

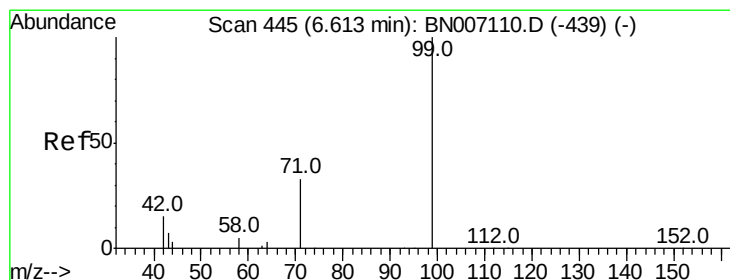
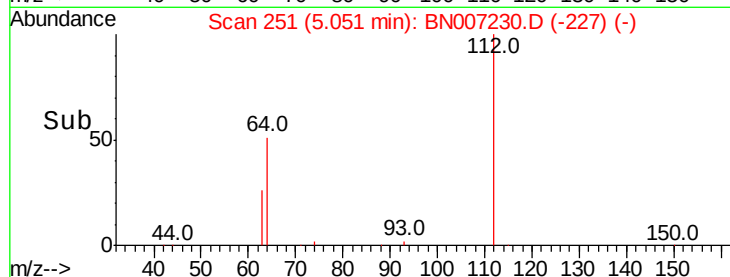
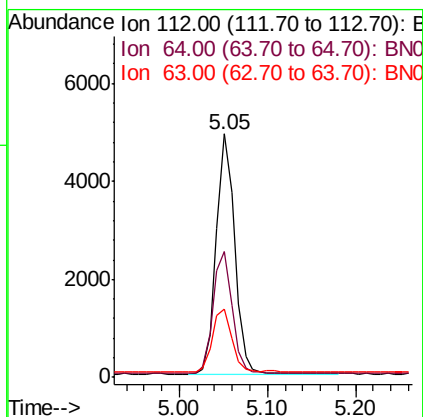
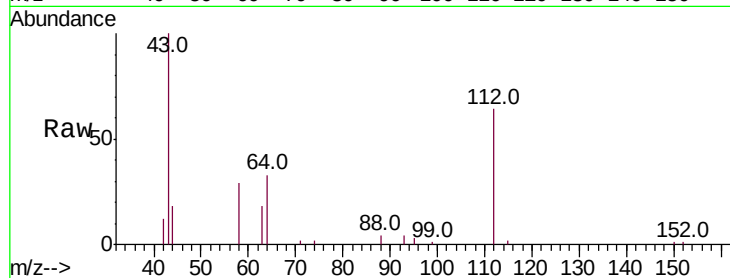
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:	112	Resp:	7075
Ion Ratio	Lower	Upper	
112	100		
64	52.0	42.6	63.8
63	27.7	22.2	33.2

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#4

Phenol-d6

Concen: 0.447 ng

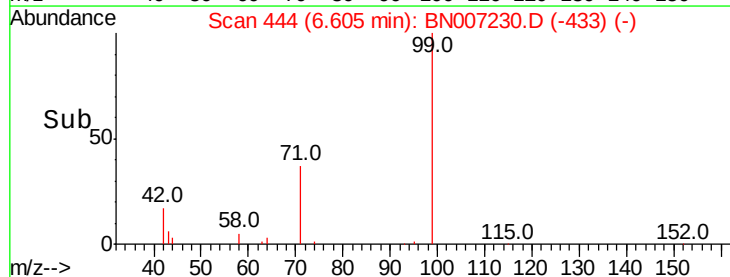
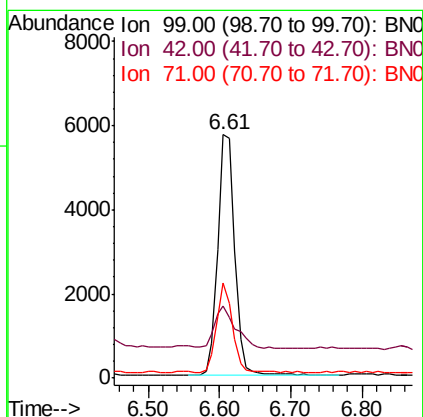
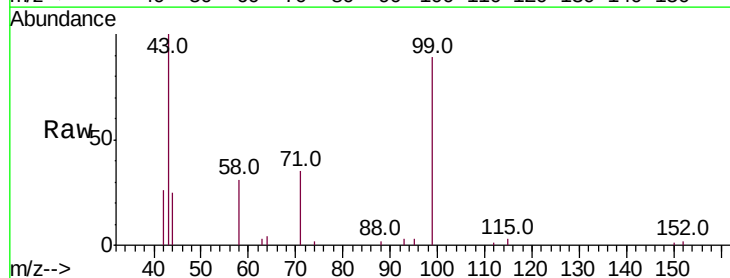
RT: 6.61 min Scan# 444

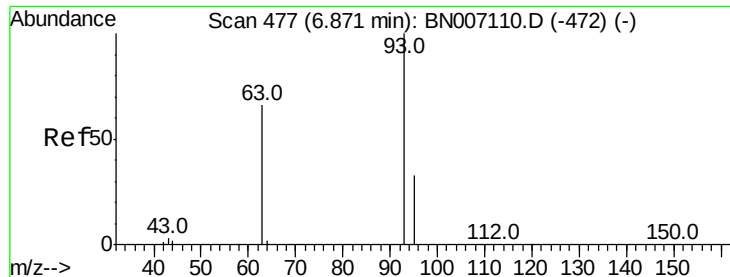
Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	99	Resp:	9451
Ion Ratio	Lower	Upper	
99	100		
42	22.2	15.8	23.6
71	34.3	27.0	40.4





#5

bis(2-Chloroethyl)ether

Concen: 0.346 ng

RT: 6.85 min Scan# 475

Delta R.T. -0.02 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

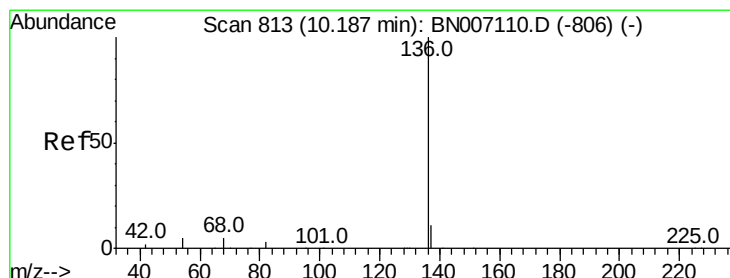
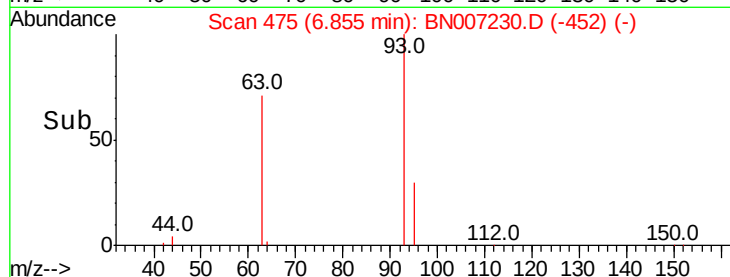
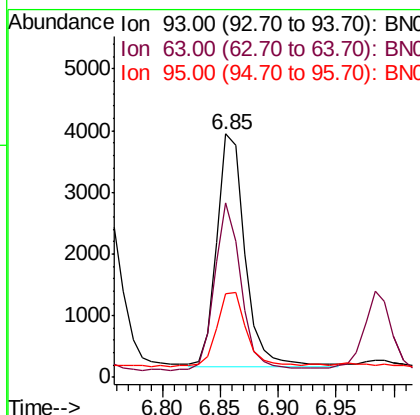
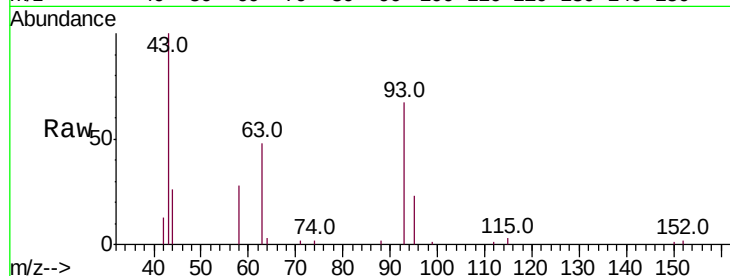
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:	93	Resp:	6479
Ion	Ratio	Lower	Upper
93	100		
63	65.7	55.6	83.4
95	32.9	26.7	40.1

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#6

Naphthalene-d8

Concen: 0.400 ng

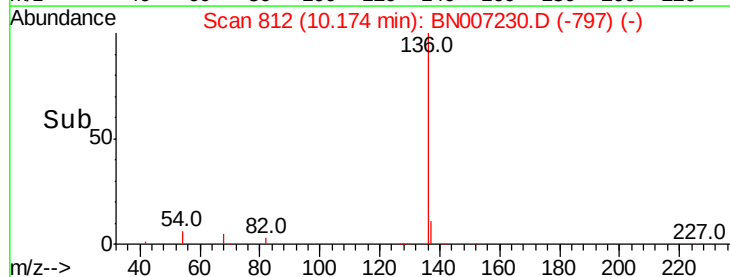
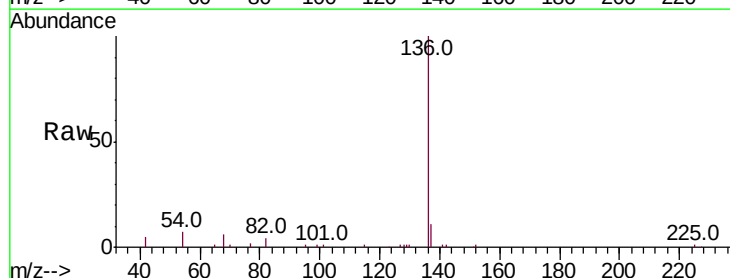
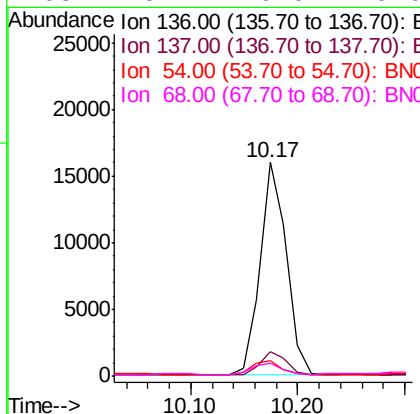
RT: 10.17 min Scan# 812

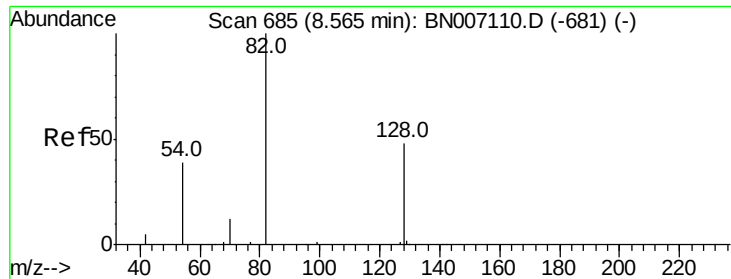
Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	136	Resp:	27388
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.4	14.0
54	6.9	6.6	9.8
68	6.2	6.0	9.0





#7

Nitrobenzene-d5

Concen: 0.329 ng

RT: 8.55 min Scan# 684

Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

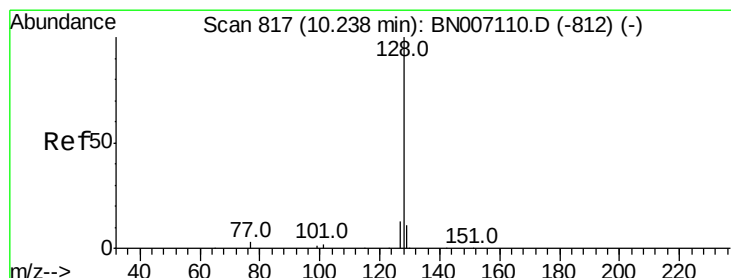
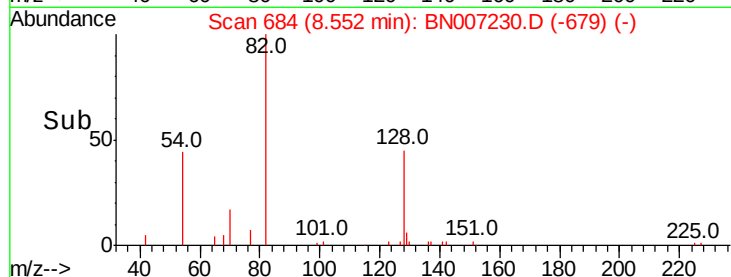
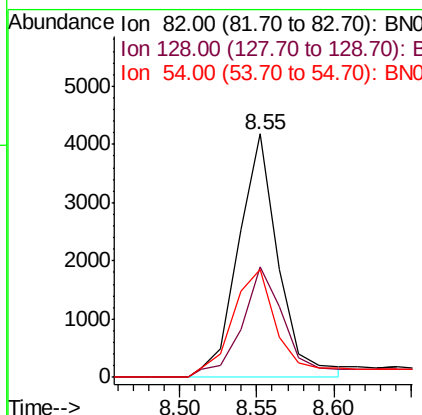
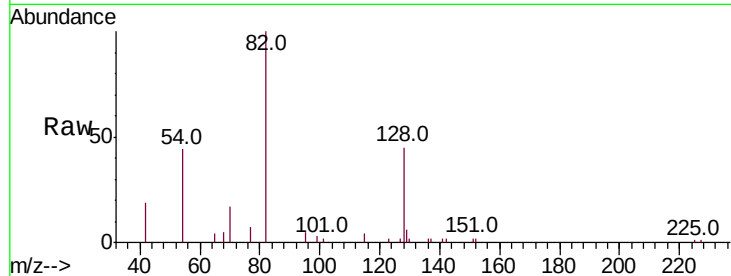
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:	82	Resp:	7268
Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.6	51.8
54	44.3	36.2	54.4

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#8

Naphthalene

Concen: 0.633 ng

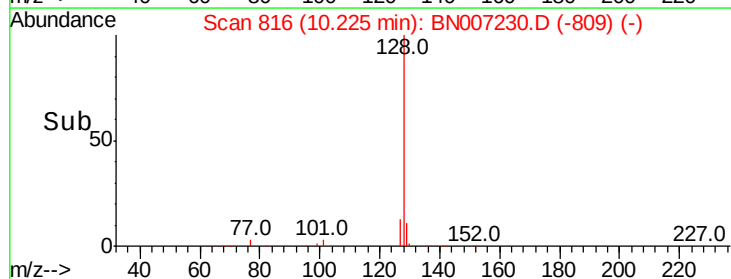
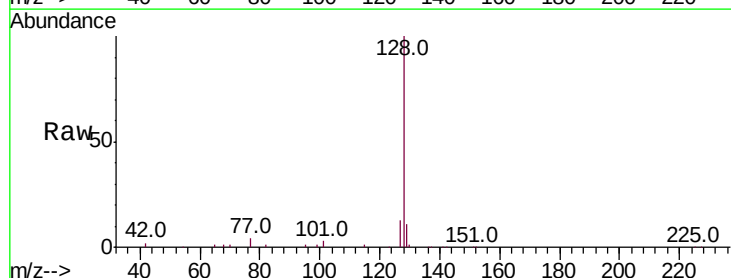
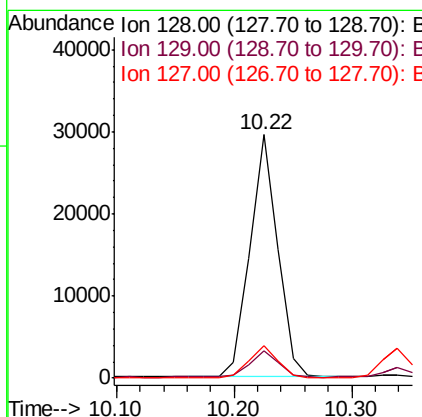
RT: 10.22 min Scan# 816

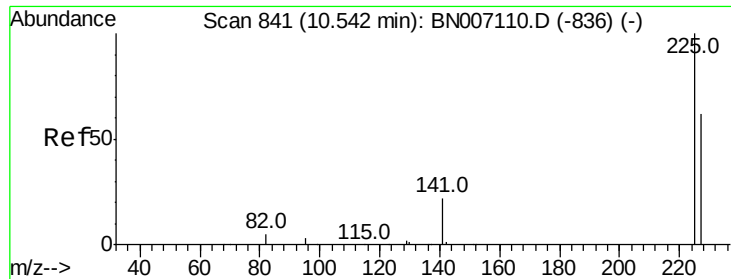
Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	128	Resp:	48583
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	13.4	11.0	16.6





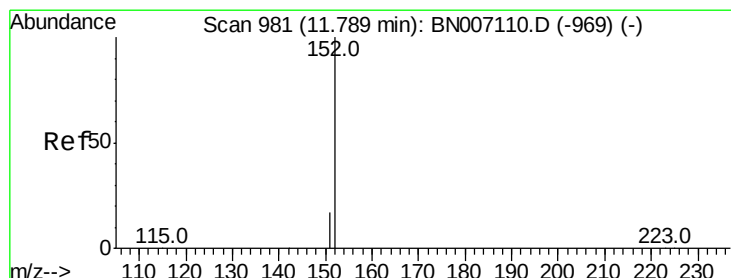
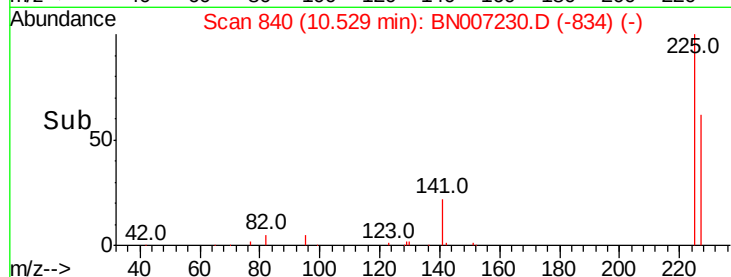
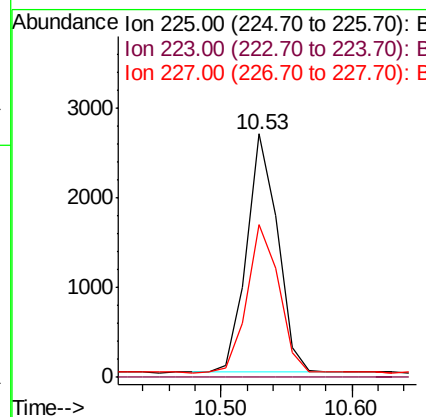
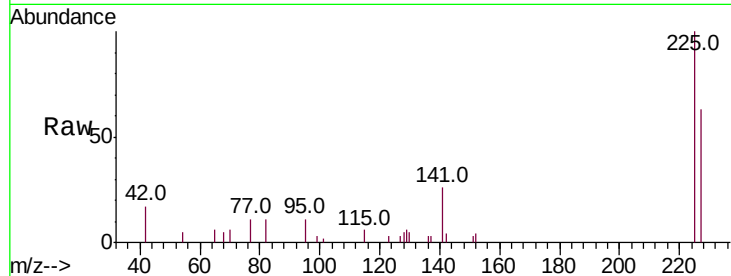
#9
Hexachlorobutadiene
Concen: 0.267 ng
RT: 10.53 min Scan# 840
Delta R.T. -0.03 min
Lab File: BN007230.D
Acq: 16 Aug 2019 19:25

Instrument :
BNA_N
ClientSampleId :
PST-010-B225-080819MSD

Tot Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	51.1	76.7

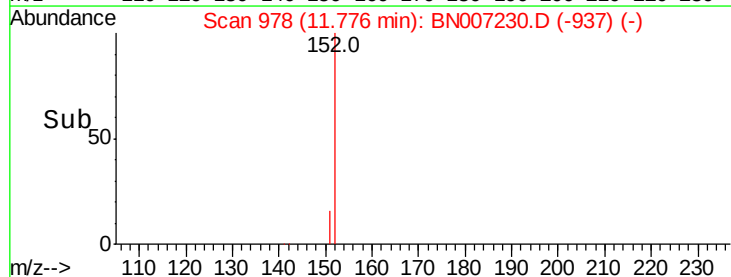
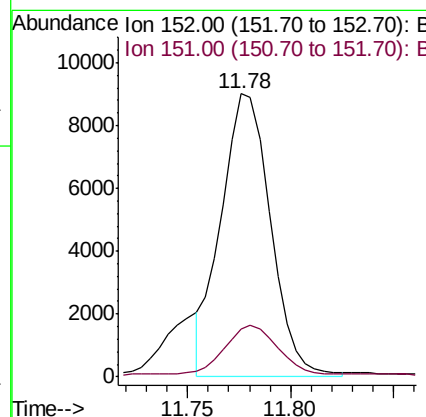
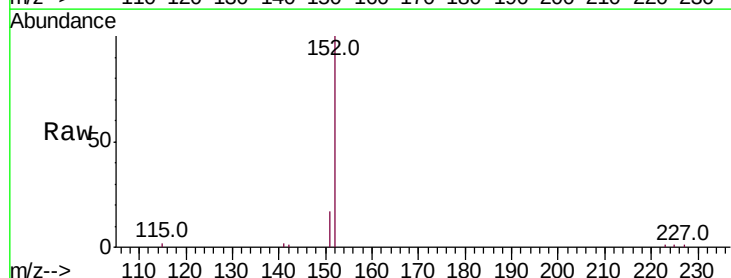
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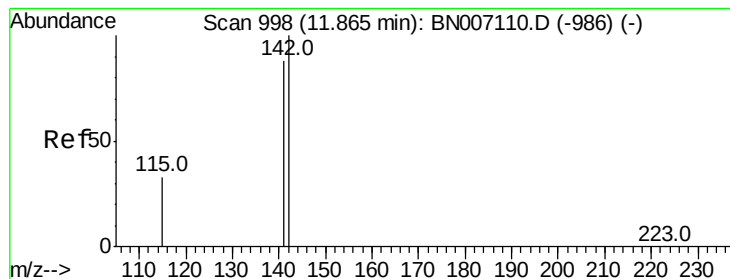
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#10
2-Methylnaphthalene-d10
Concen: 0.297 ng m
RT: 11.78 min Scan# 978
Delta R.T. -0.02 min
Lab File: BN007230.D
Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.3	15.5	23.3





#11

2-Methylnaphthalene

Concen: 0.744 ng

RT: 11.85 min Scan# 995

Delta R.T. -0.02 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

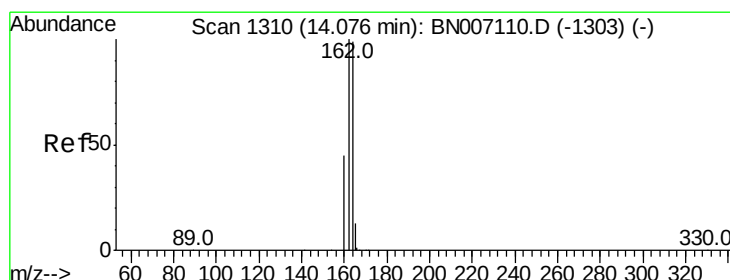
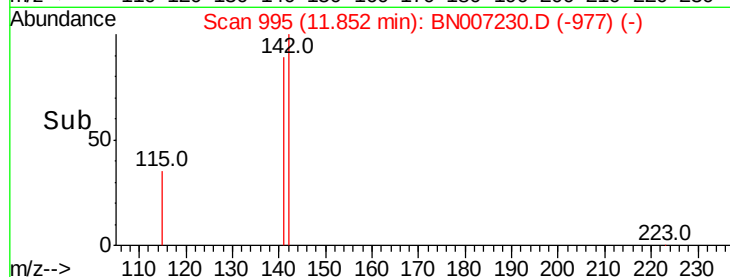
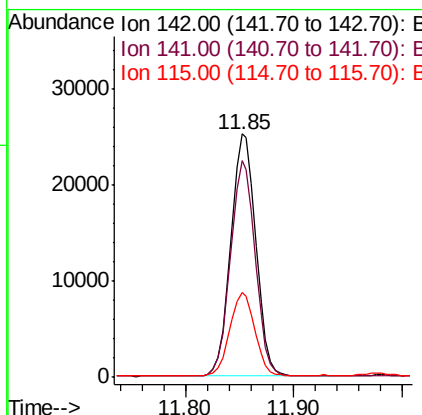
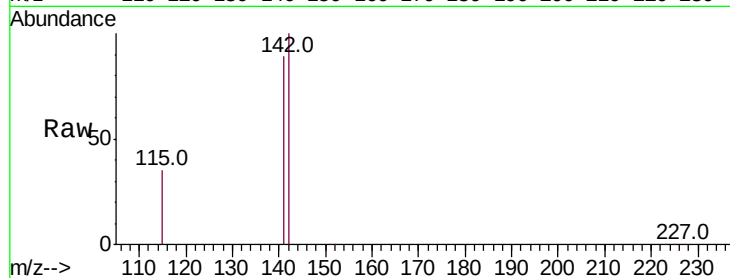
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:	142	Resp:	40475
Ion Ratio	Lower	Upper	
142	100		
141	89.0	69.0	103.6
115	35.1	27.1	40.7

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#12

Acenaphthene-d10

Concen: 0.400 ng

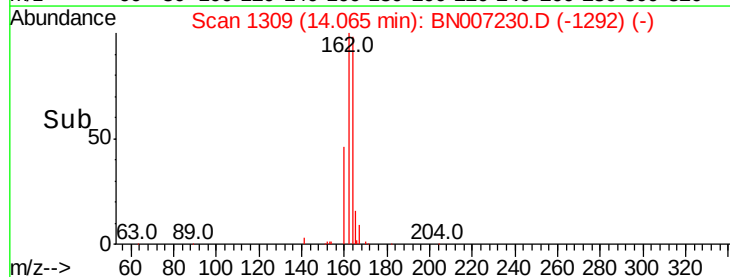
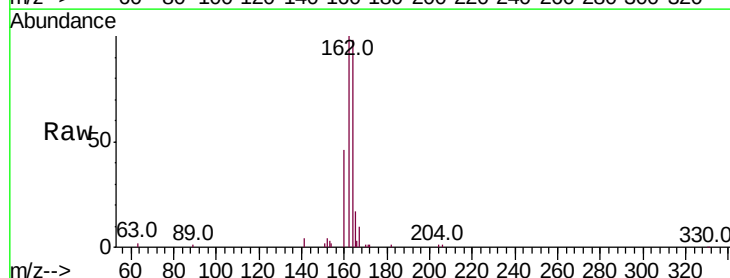
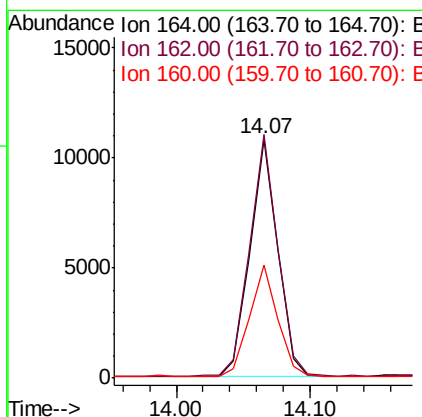
RT: 14.07 min Scan# 1309

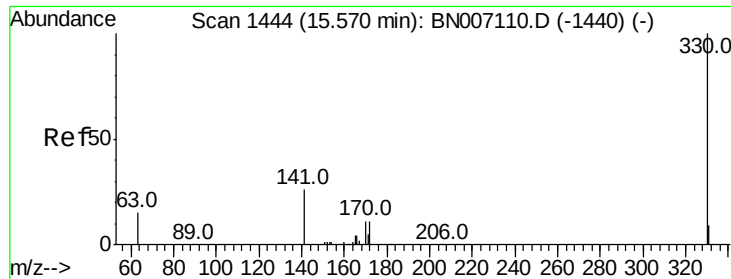
Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	164	Resp:	15639
Ion Ratio	Lower	Upper	
164	100		
162	102.0	82.2	123.4
160	47.4	38.3	57.5





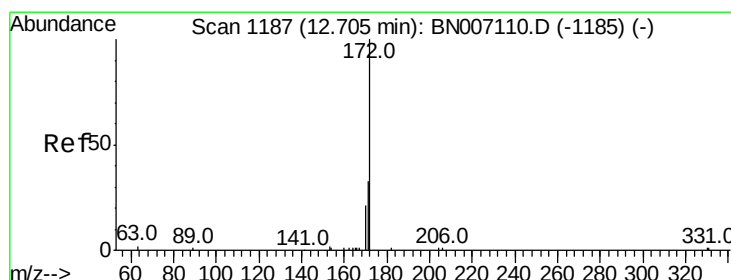
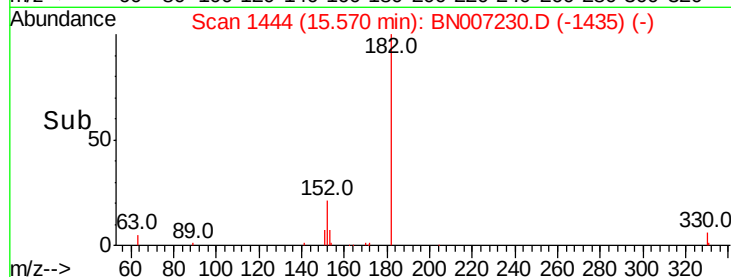
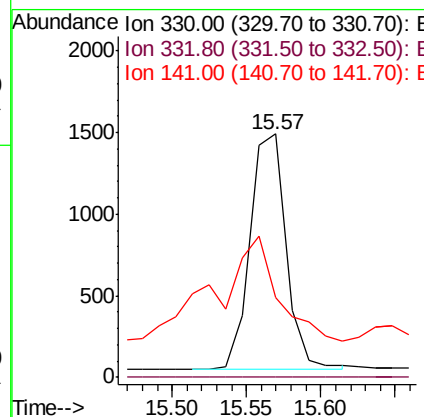
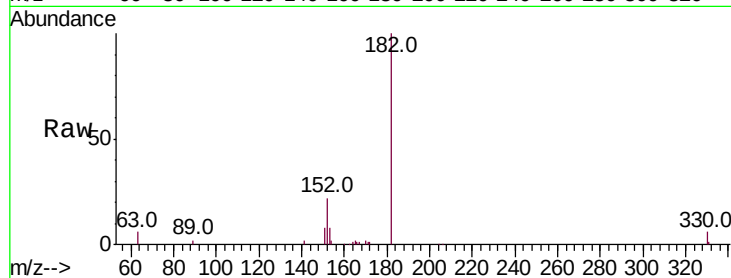
#13
 2,4,6-Tribromophenol
 Concen: 0.287 ng
 RT: 15.57 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Instrument :
 BNA_N
 ClientSampleId :
 PST-010-B225-080819MSD

Tot Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	77.9	33.6	50.4

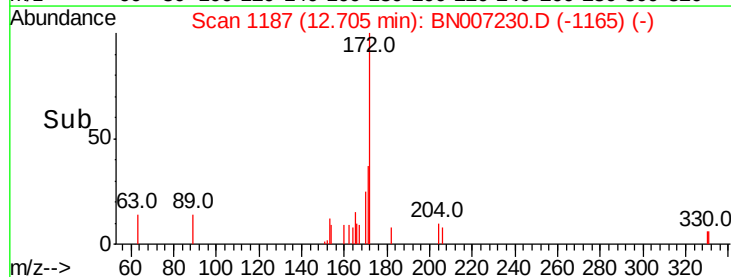
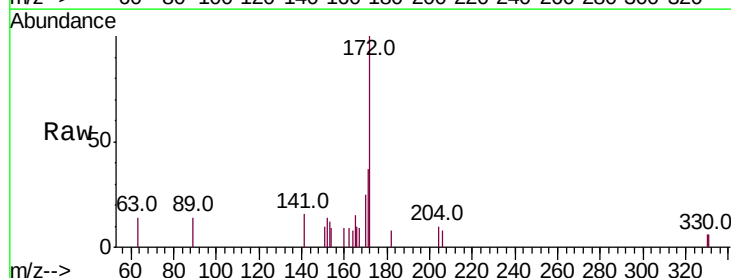
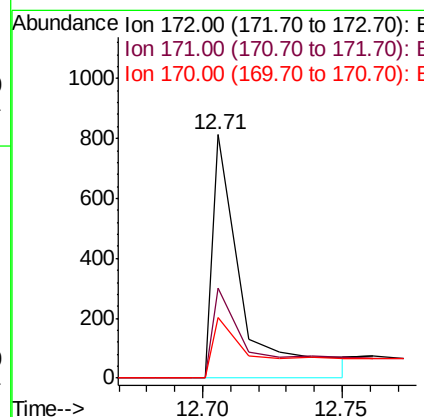
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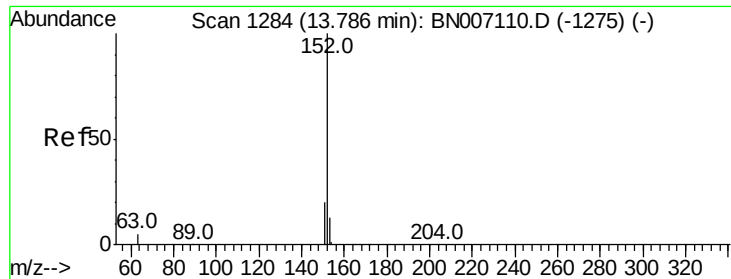
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#14
 2-Fluorobiphenyl
 Concen: 0.027 ng
 RT: 12.71 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.1	26.3	39.5
170	25.1	17.0	25.4





#15

Acenaphthylene

Concen: 0.751 ng

RT: 13.78 min Scan# 1283

Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

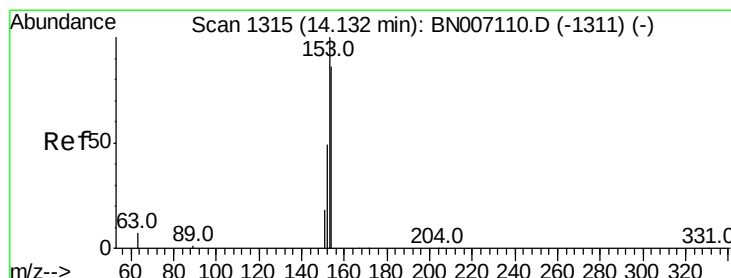
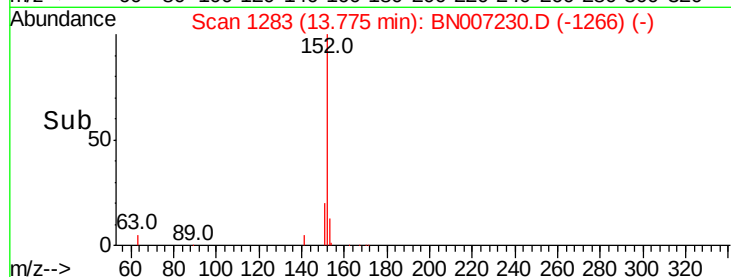
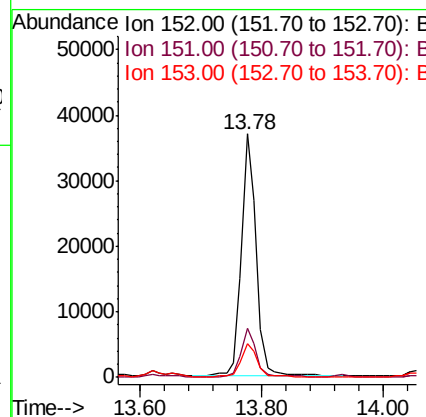
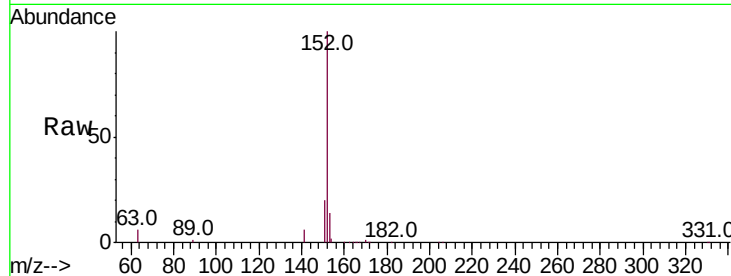
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:	152	Resp:	61428
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.8	23.6
153	14.3	10.4	15.6

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#16

Acenaphthene

Concen: 1.477 ng

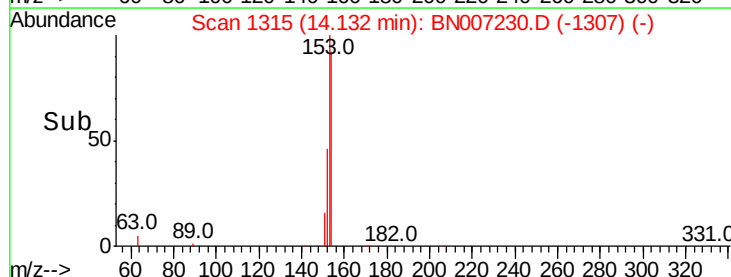
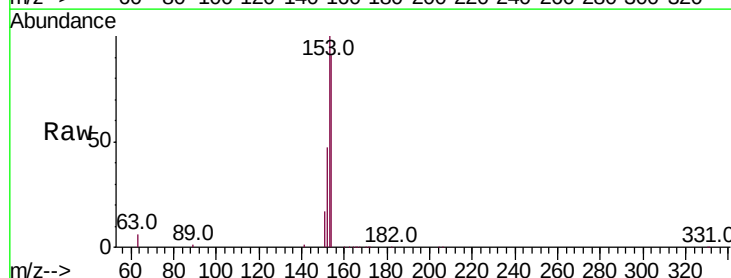
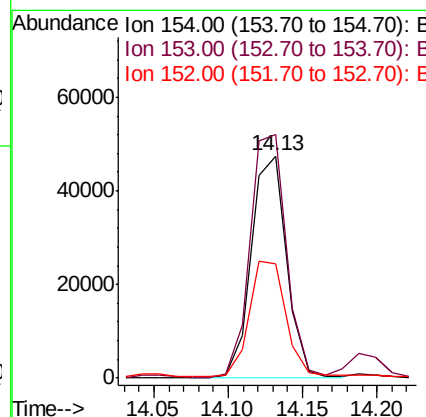
RT: 14.13 min Scan# 1315

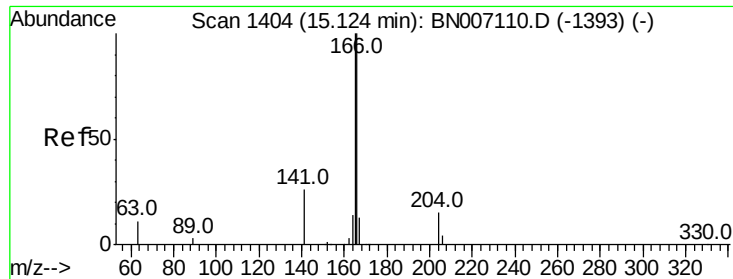
Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	154	Resp:	77321
Ion Ratio	Lower	Upper	
154	100		
153	113.1	89.5	134.3
152	55.8	44.8	67.2





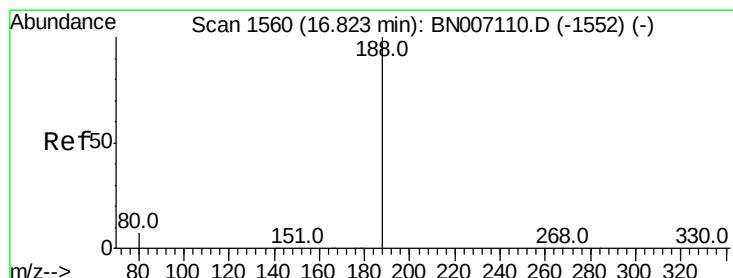
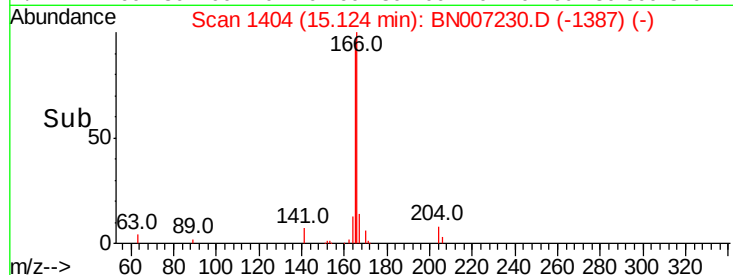
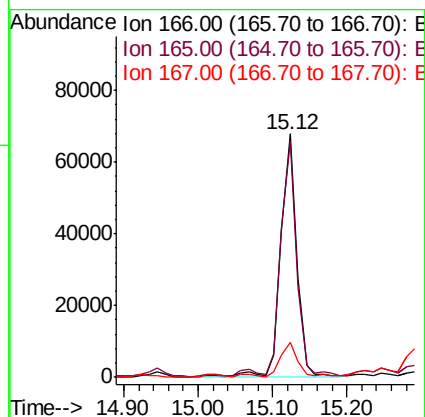
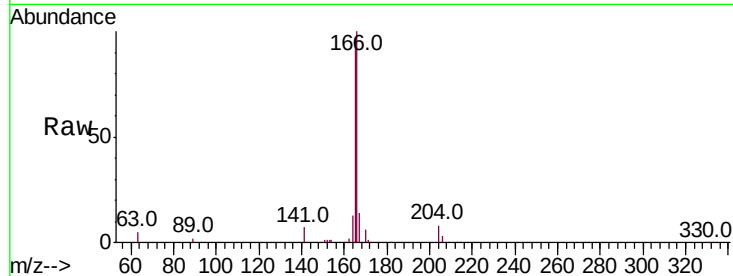
#17
Fluorene
 Concen: 1.287 ng
 RT: 15.12 min Scan# 1404
 Delta R.T. -0.01 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Instrument :
 BNA_N
 ClientSampleId :
 PST-010-B225-080819MSD

Tot Ion	Ratio	Resp	Lower	Upper
166	100	100794		
165	99.9	77.9	116.9	
167	14.0	10.9	16.3	

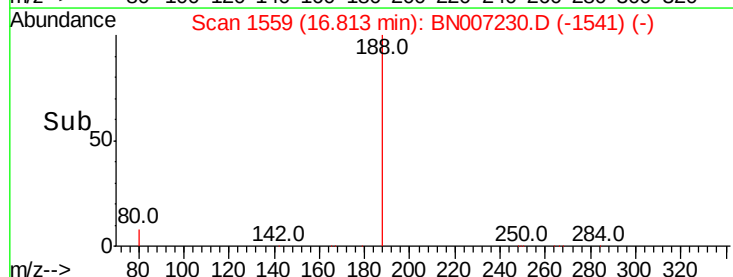
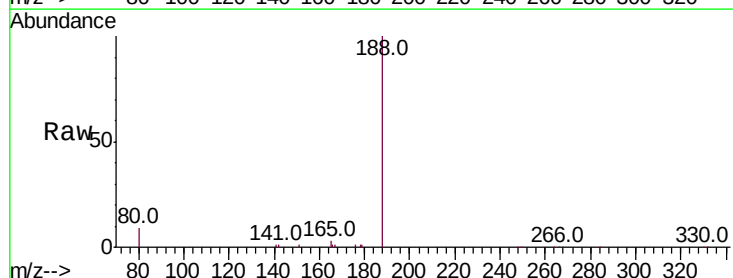
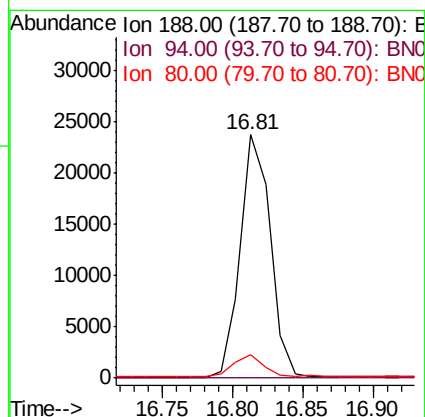
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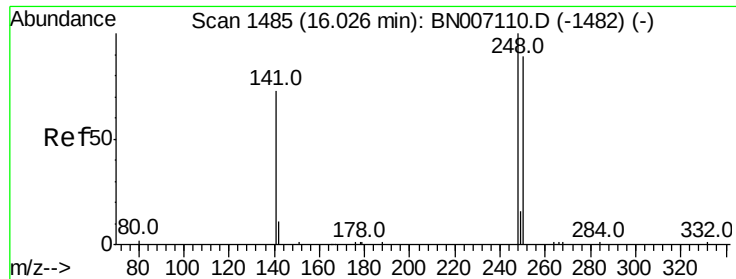
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#18
Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.81 min Scan# 1559
 Delta R.T. -0.01 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	35117		
94	0.0	0.0	0.0	
80	9.4	7.8	11.6	





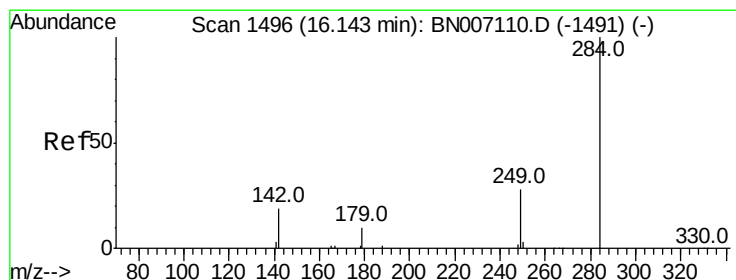
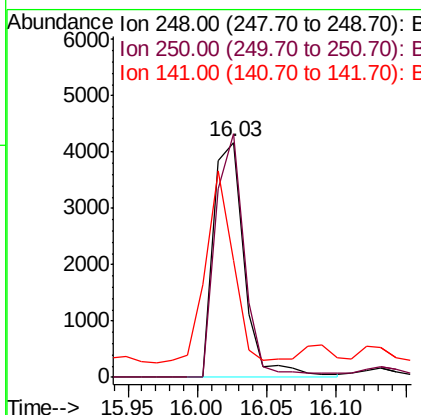
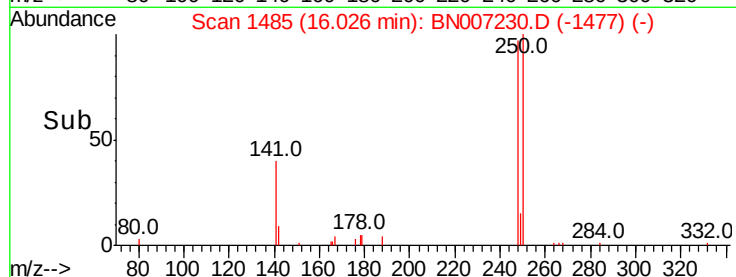
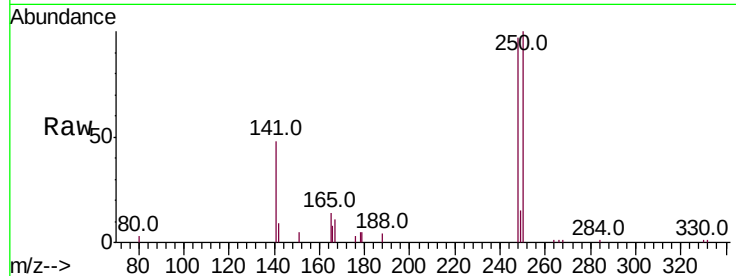
#19
4-Bromophenyl-phenylether
Concen: 0.295 ng
RT: 16.03 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BN007230.D
Acq: 16 Aug 2019 19:25

Instrument :
BNA_N
ClientSampleId :
PST-010-B225-080819MSD

Tot Ion:	248	Resp:	6411
Ion Ratio	Lower	Upper	
248	100		
250	103.6	78.9	118.3
141	49.7	43.3	64.9

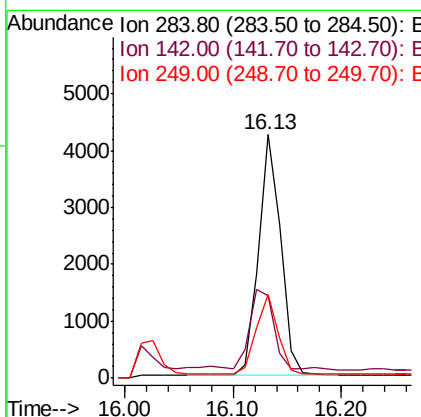
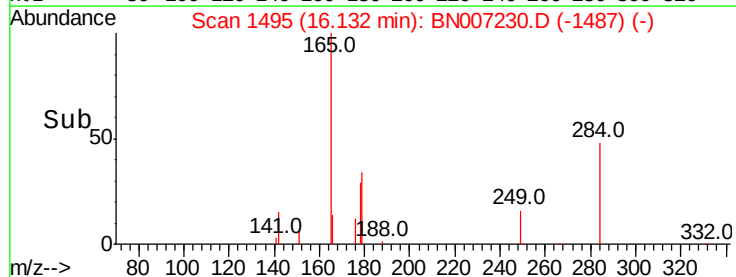
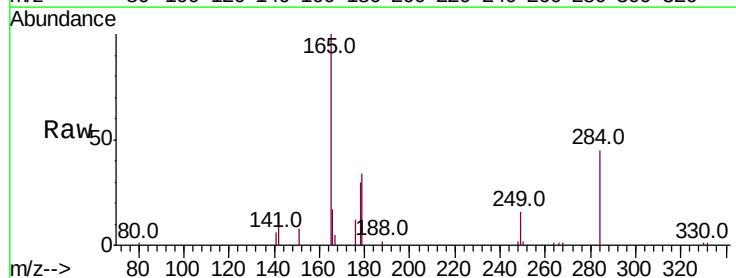
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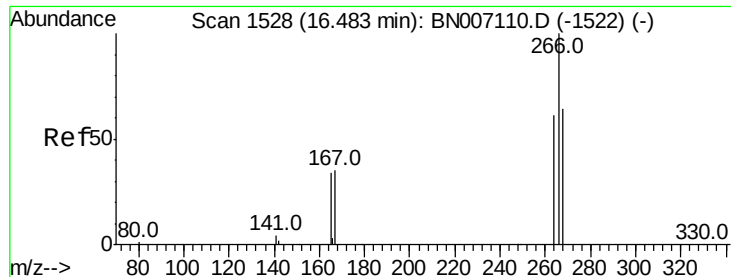
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#20
Hexachlorobenzene
Concen: 0.284 ng
RT: 16.13 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BN007230.D
Acq: 16 Aug 2019 19:25

Tgt Ion:	284	Resp:	5936
Ion Ratio	Lower	Upper	
284	100		
142	36.5	30.5	45.7
249	32.9	26.7	40.1





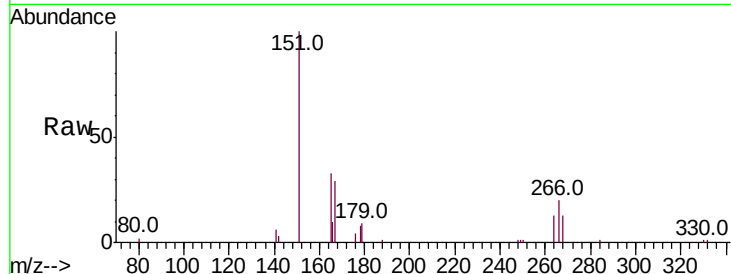
#21
 Pentachlorophenol
 Concen: 0.263 ng
 RT: 16.47 min Scan# 1527
 Delta R.T. -0.01 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Instrument :
 BNA_N
 ClientSampleId :
 PST-010-B225-080819MSD

Tot Ion	Ratio	Lower	Upper
266	100		
264	64.9	52.3	78.5
268	64.8	51.5	77.3

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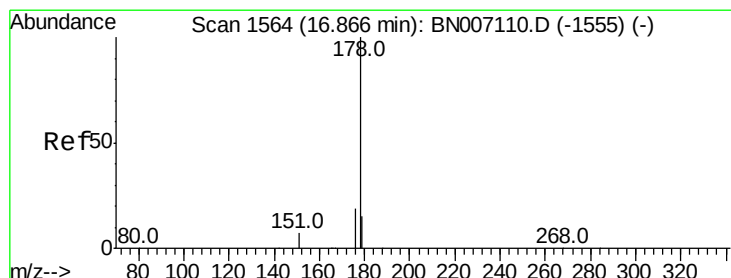
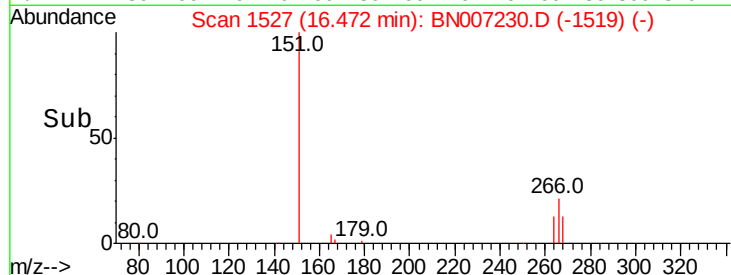
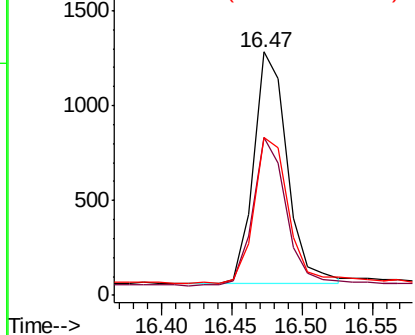


Abundance

Ion 266.00 (265.70 to 266.70): E

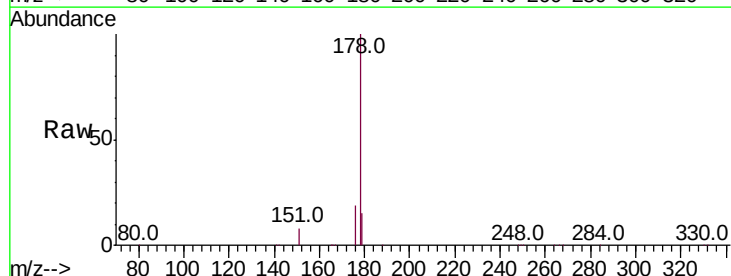
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#22
 Phenanthrene
 Concen: 10.708 ng
 RT: 16.86 min Scan# 1563
 Delta R.T. -0.01 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.5	12.3	18.5

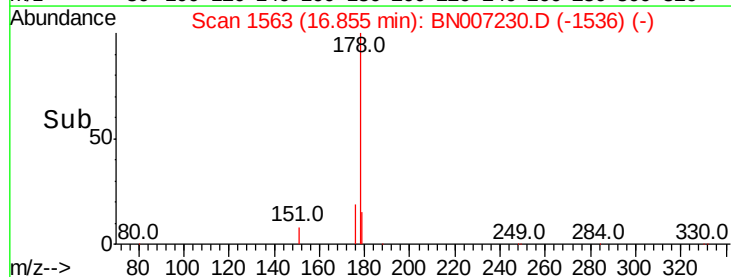
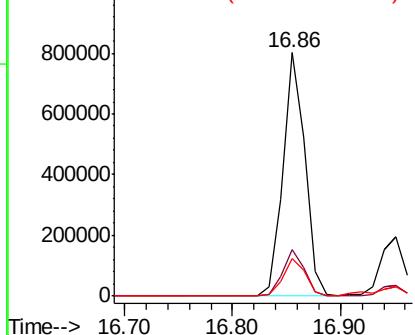


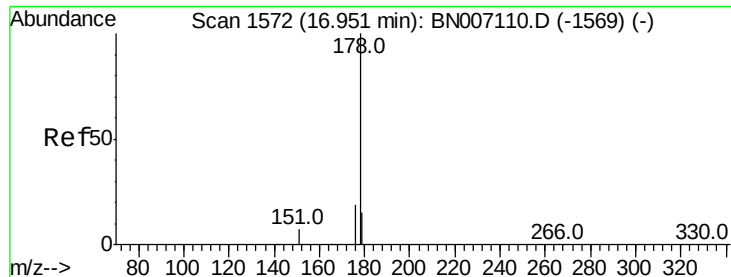
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





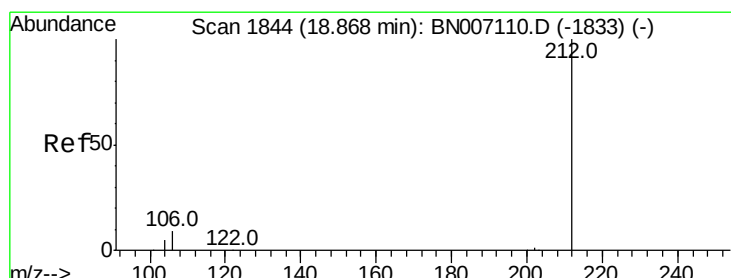
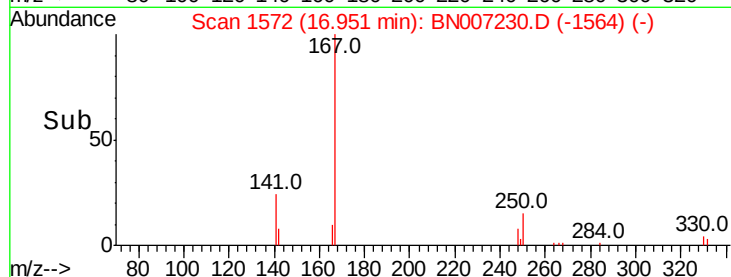
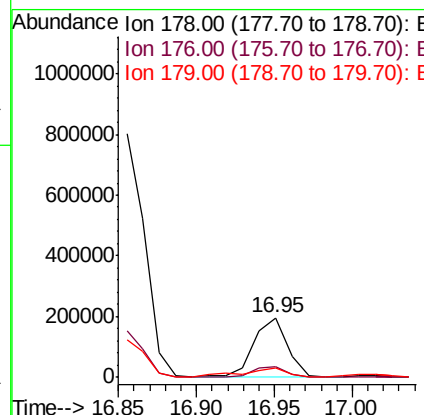
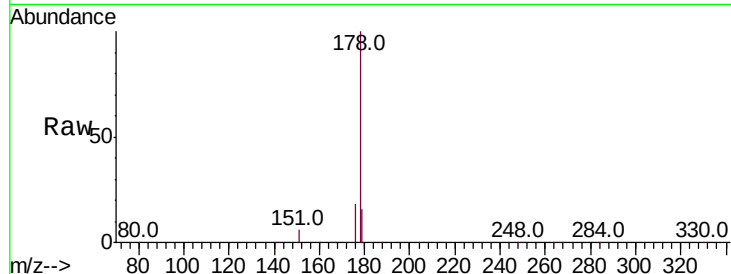
#23
 Anthracene
 Concen: 2.999 ng
 RT: 16.95 min Scan# 1572
 Delta R.T. -0.01 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Instrument :
 BNA_N
 ClientSampleId :
 PST-010-B225-080819MSD

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	20.7	12.5	18.7

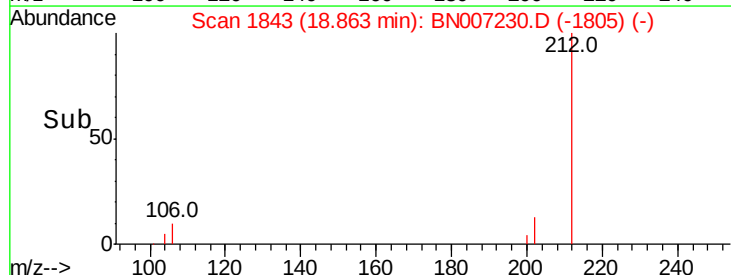
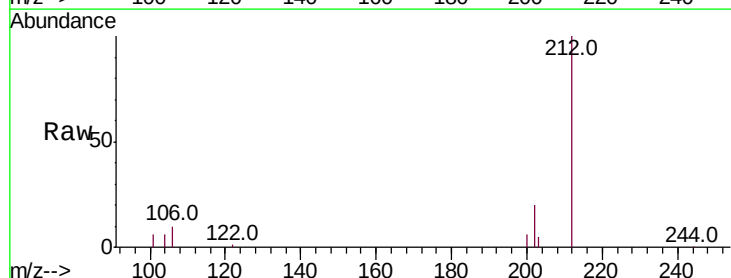
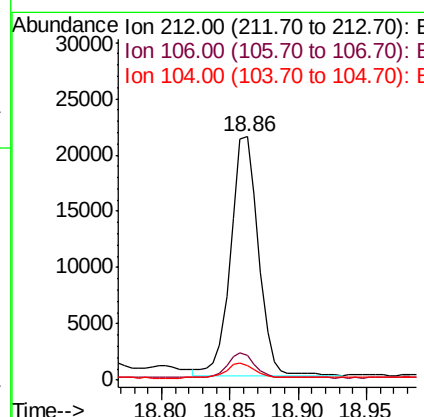
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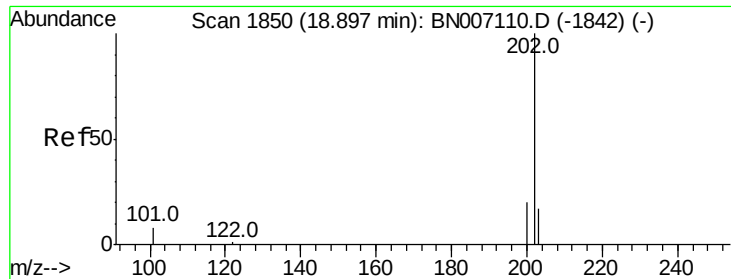
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#24
 Fluoranthene-d10
 Concen: 0.239 ng
 RT: 18.86 min Scan# 1843
 Delta R.T. -0.01 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Lower	Upper
212	100		
106	9.9	8.2	12.2
104	6.2	4.5	6.7





#25

Fluoranthene

Concen: 8.336 ng

RT: 18.89 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

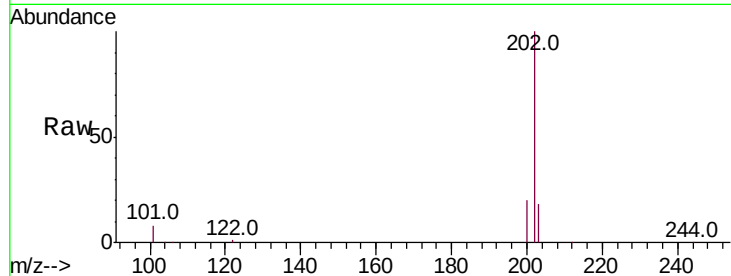
ClientSampleId :

PST-010-B225-080819MSD

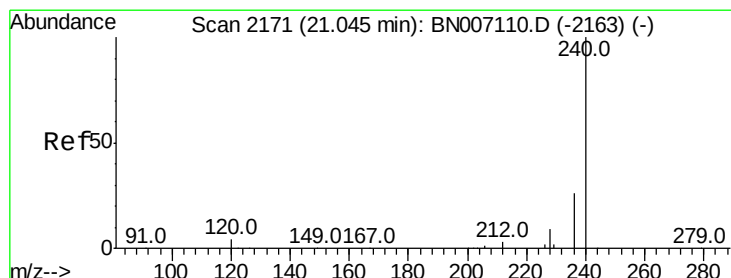
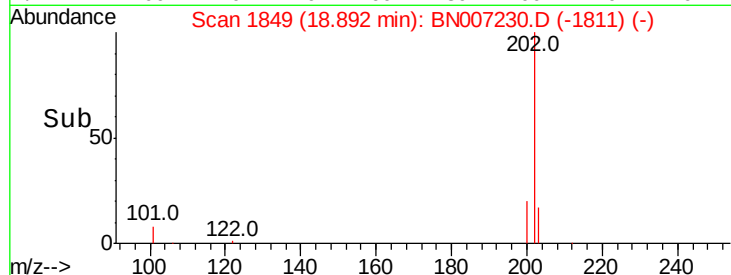
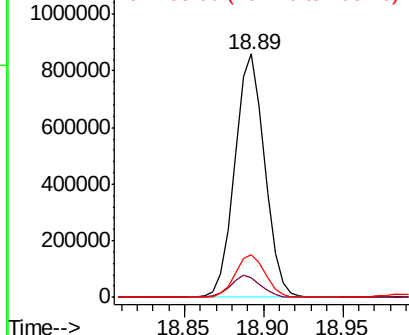
Tot Ion:	202	Resp:	1122222
Ion	Ratio	Lower	Upper
202	100		
101	8.9	7.0	10.4
203	17.6	13.8	20.8

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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



#26

Chrysene-d12

Concen: 0.400 ng

RT: 21.03 min Scan# 2170

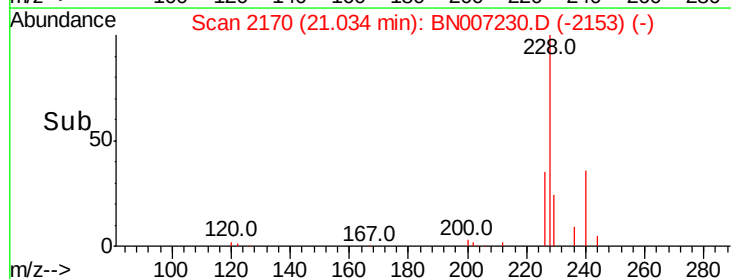
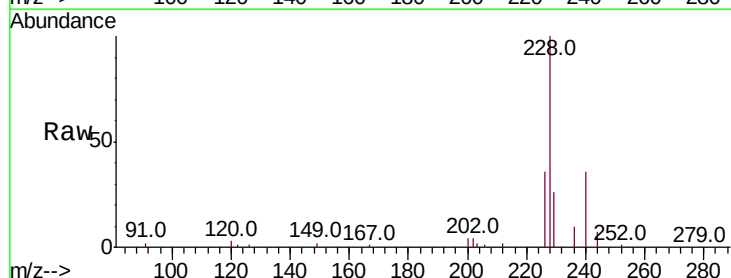
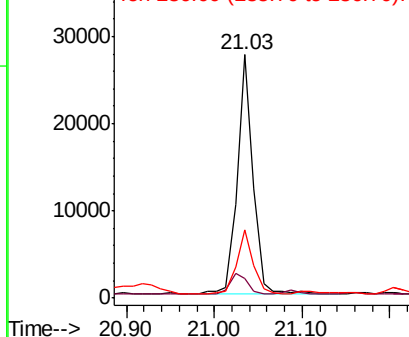
Delta R.T. -0.02 min

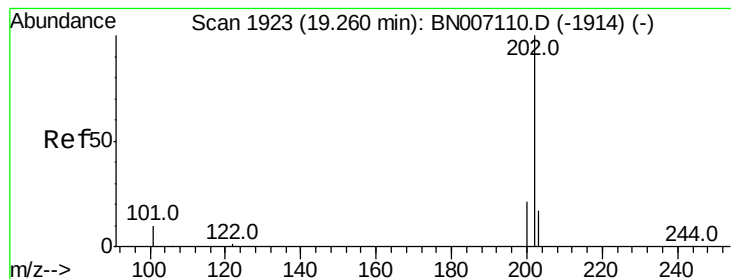
Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	240	Resp:	34400
Ion	Ratio	Lower	Upper
240	100		
120	8.2	4.0	6.0#
236	28.2	21.3	31.9

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





#27

Pvrene

Concen: 7.966 ng

RT: 19.25 min Scan# 1922

Delta R.T. -0.02 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

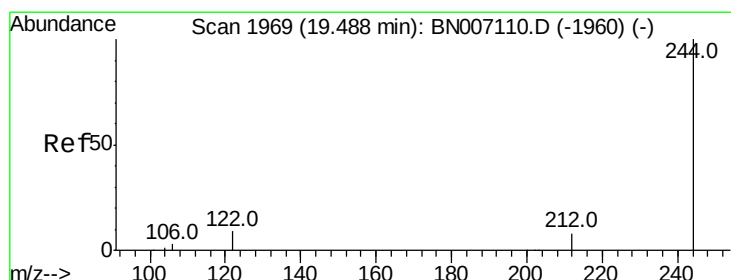
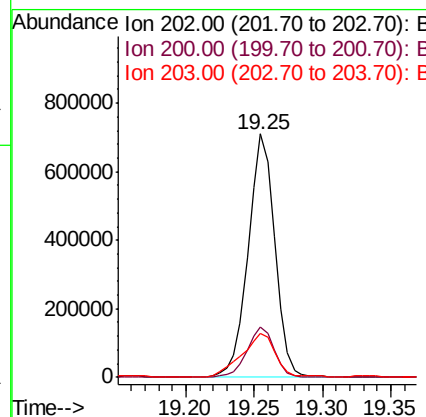
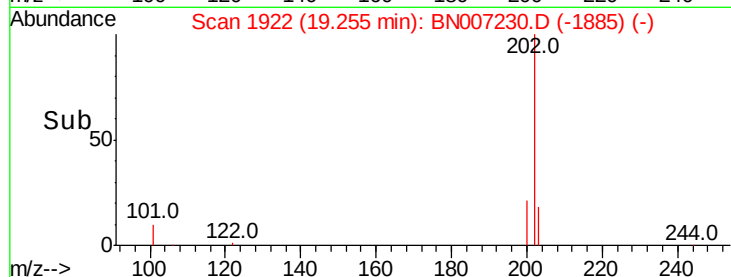
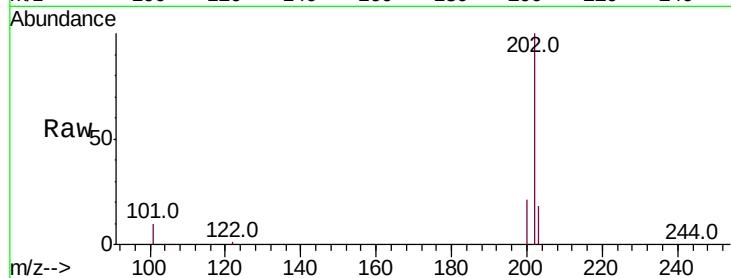
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:	202	Resp:	960940
Ion Ratio	Lower	Upper	
202	100		
200	21.0	16.6	24.8
203	22.8	14.0	21.0#

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#28

Terphenyl-d14

Concen: 0.225 ng

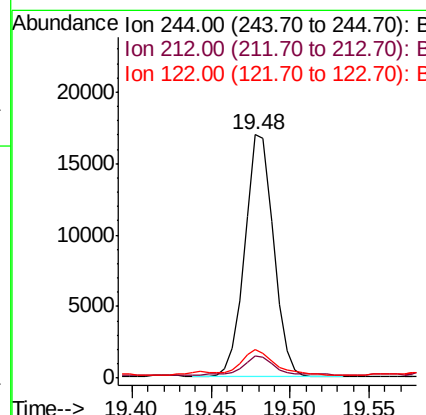
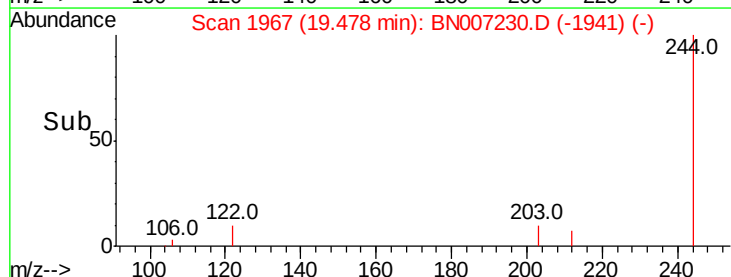
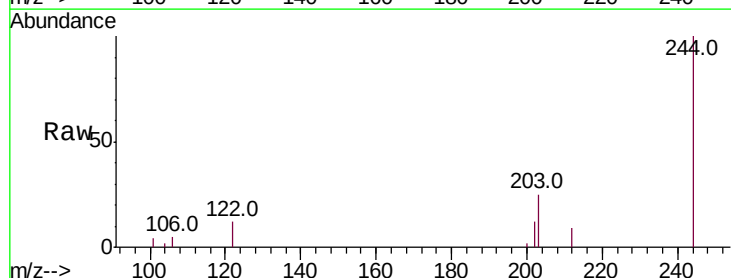
RT: 19.48 min Scan# 1967

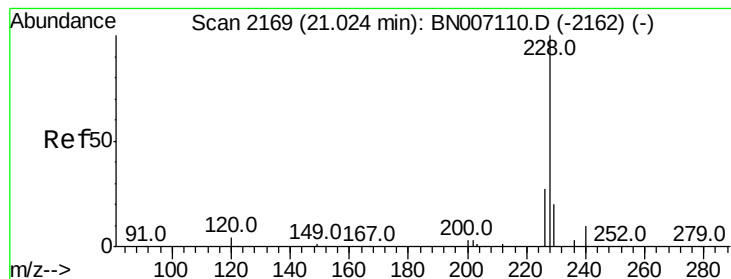
Delta R.T. -0.02 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	244	Resp:	21104
Ion Ratio	Lower	Upper	
244	100		
212	9.0	6.2	9.2
122	12.0	7.4	11.2#





#29

Benzo(a)anthracene

Concen: 4.540 ng

RT: 21.02 min Scan# 2169

Delta R.T. -0.01 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

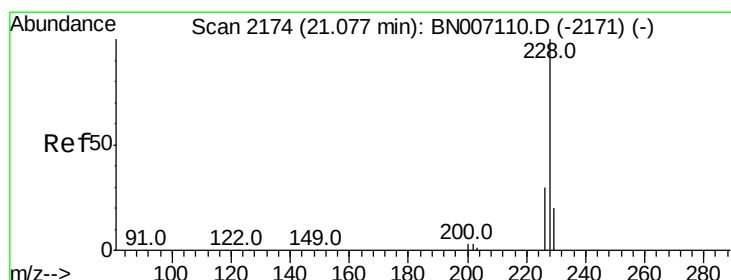
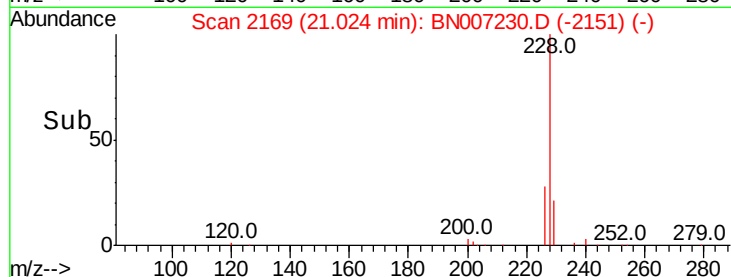
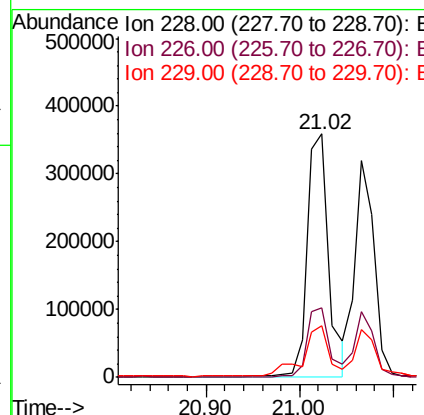
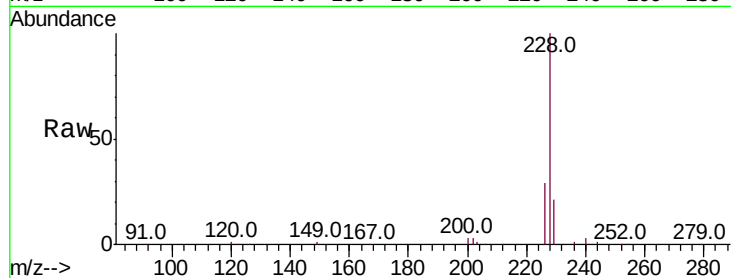
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:228	Resp:	571116
Ion Ratio	Lower	Upper
228 100		
226 28.6	21.8	32.6
229 21.3	15.6	23.4

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#30

Chrysene

Concen: 3.717 ng

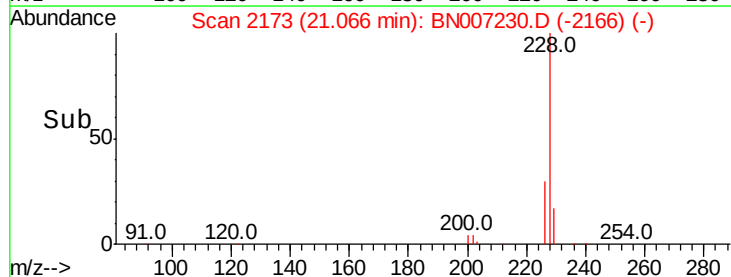
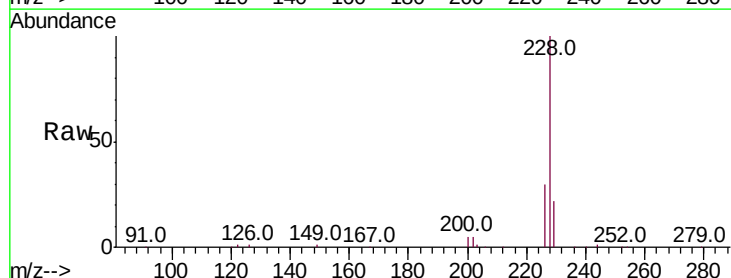
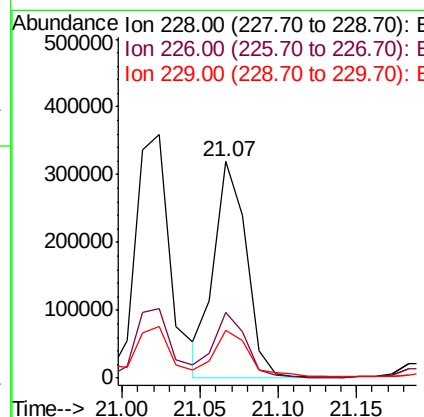
RT: 21.07 min Scan# 2173

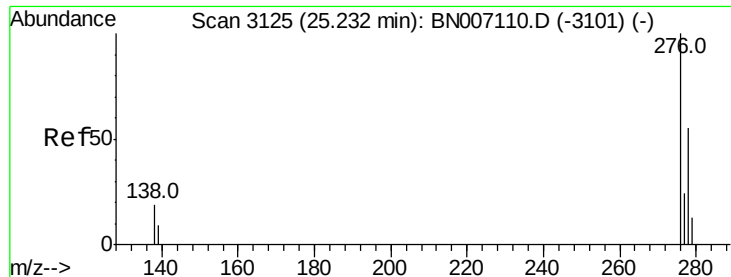
Delta R.T. -0.02 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:228	Resp:	454281
Ion Ratio	Lower	Upper
228 100		
226 30.4	23.8	35.6
229 22.2	15.7	23.5





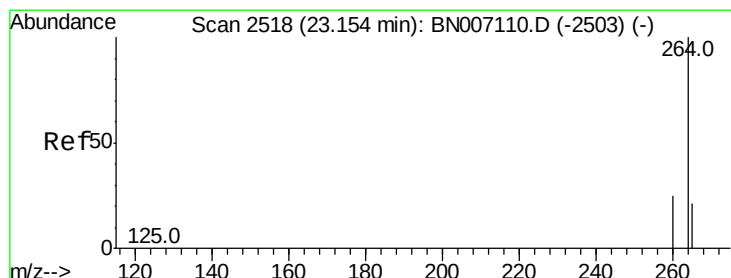
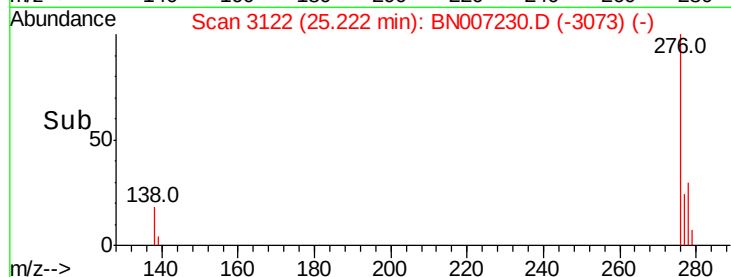
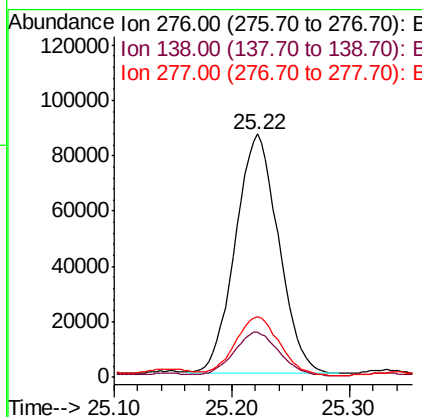
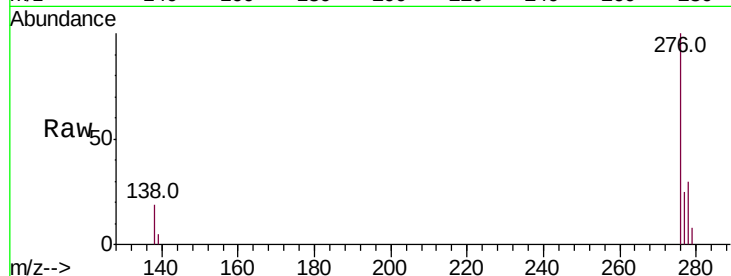
#31
 Indeno(1,2,3-cd)pyrene
 Concen: 1.641 ng
 RT: 25.22 min Scan# 3122
 Delta R.T. -0.03 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Instrument :
 BNA_N
 ClientSampleId :
 PST-010-B225-080819MSD

Tot Ion	Ratio	Resp	Lower	Upper
276	100	221067		
138	18.9		16.0	24.0
277	25.0		19.9	29.9

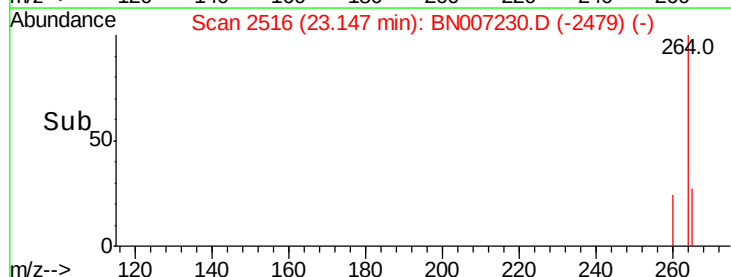
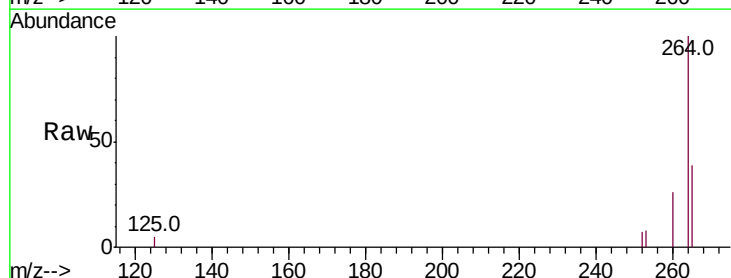
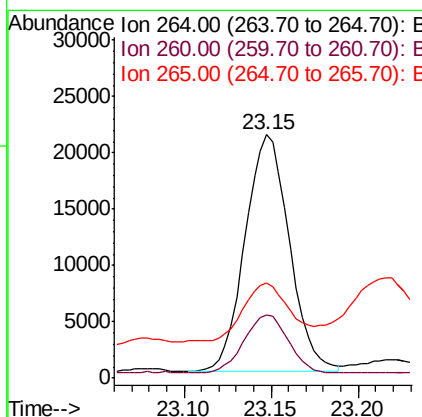
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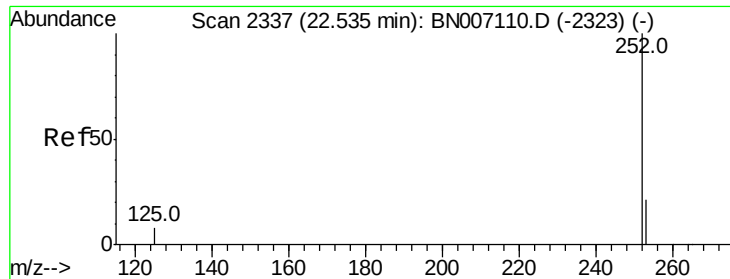
mohammad
 8/20/2019 8:43:33 AM



#32
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.15 min Scan# 2516
 Delta R.T. -0.02 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	37106		
260	25.8		19.8	29.8
265	39.1		26.2	39.4





#33

Benzo(b)fluoranthene

Concen: 3.664 ng m

RT: 22.53 min Scan# 2335

Delta R.T. -0.02 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

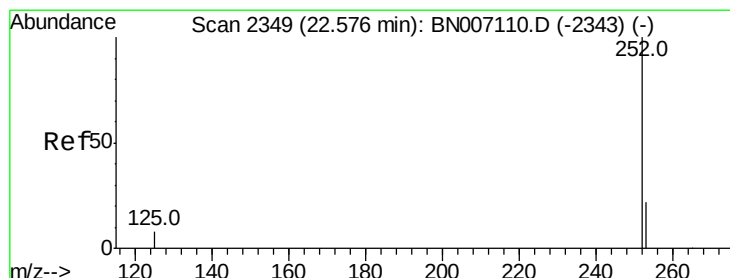
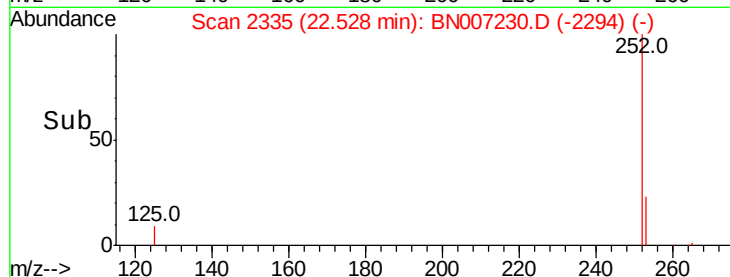
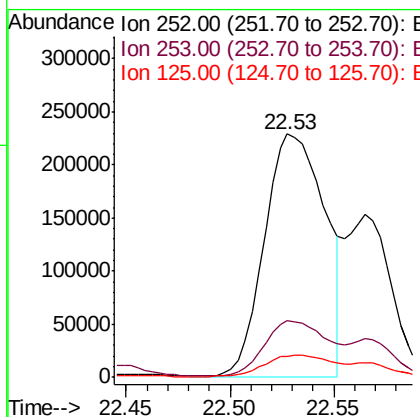
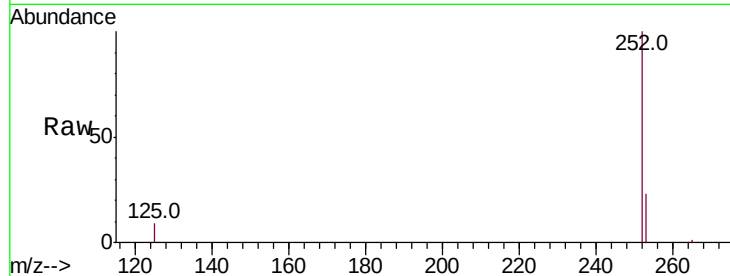
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion:	252	Resp:	466233
Ion Ratio	Lower	Upper	
252	100		
253	23.2	18.2	27.2
125	8.8	7.4	11.0

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#34

Benzo(k)fluoranthene

Concen: 1.654 ng m

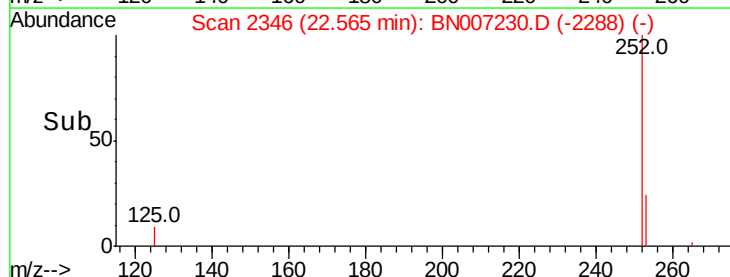
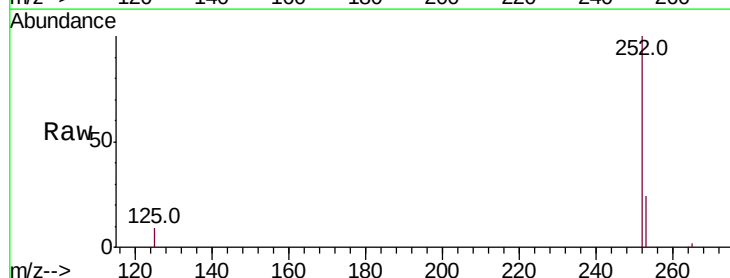
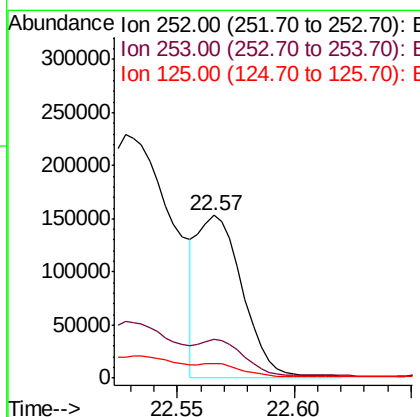
RT: 22.57 min Scan# 2346

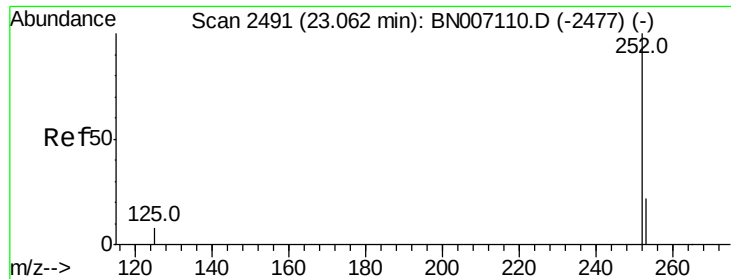
Delta R.T. -0.02 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion:	252	Resp:	207810
Ion Ratio	Lower	Upper	
252	100		
253	23.8	18.1	27.1
125	8.9	7.4	11.0





#35

Benzo(a)pyrene

Concen: 3.261 ng

RT: 23.05 min Scan# 2489

Delta R.T. -0.03 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Instrument :

BNA_N

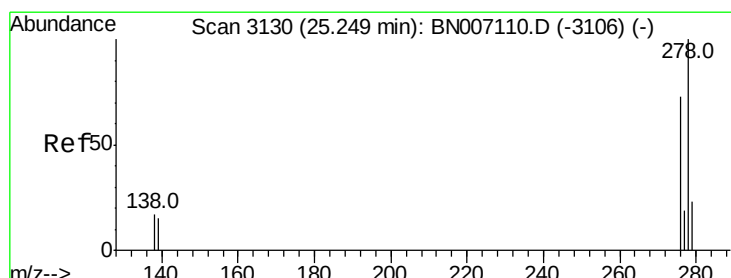
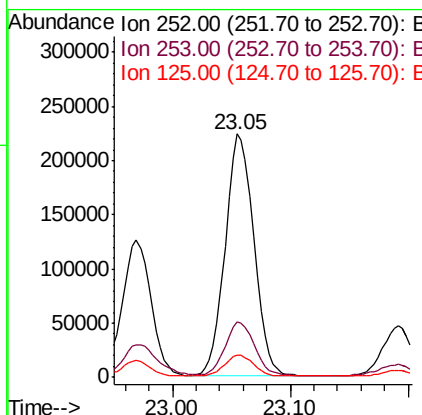
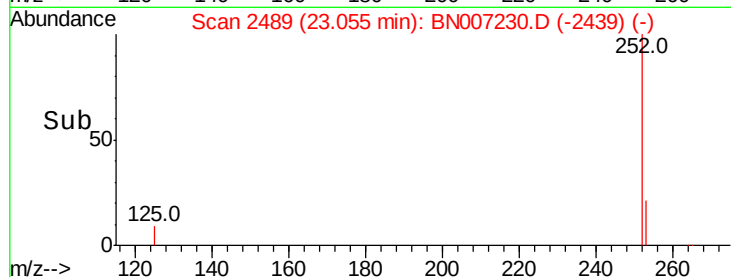
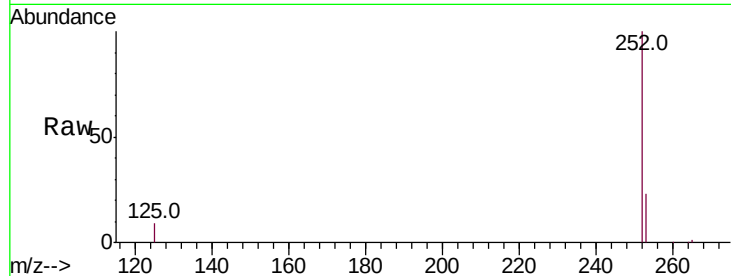
ClientSampleId :

PST-010-B225-080819MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.5	27.7
125	9.4	8.2	12.4

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#36

Dibenzo(a,h)anthracene

Concen: 0.742 ng

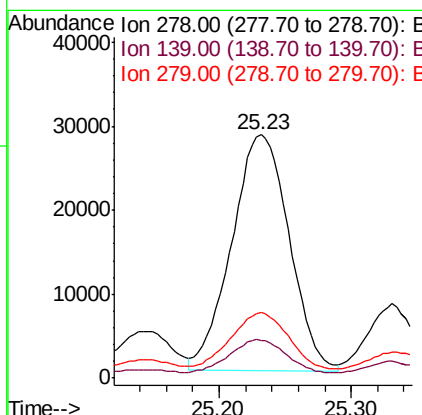
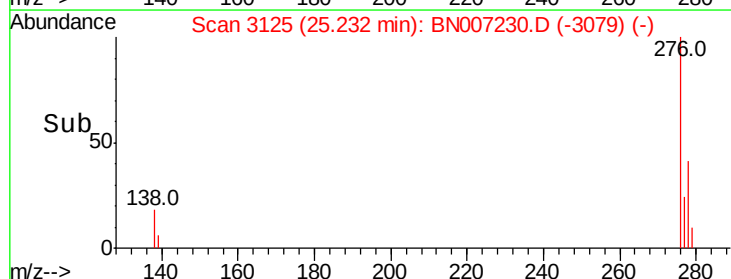
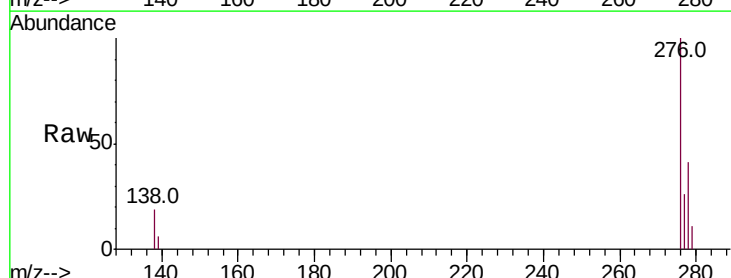
RT: 25.23 min Scan# 3125

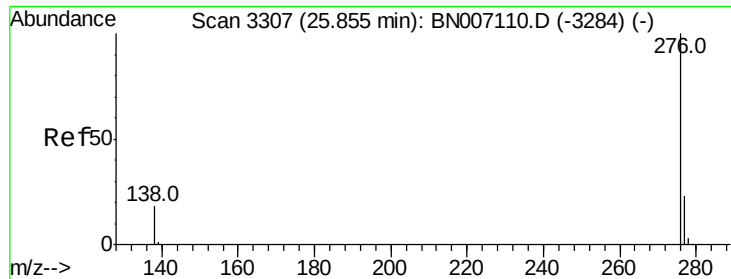
Delta R.T. -0.04 min

Lab File: BN007230.D

Acq: 16 Aug 2019 19:25

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.6	11.3	16.9
279	26.8	19.3	28.9





#37
 Benzo(a,h,i)perylene
 Concen: 1.637 ng
 RT: 25.85 min Scan# 3305
 Delta R.T. -0.03 min
 Lab File: BN007230.D
 Acq: 16 Aug 2019 19:25

Instrument :
 BNA_N
 ClientSampleId :
 PST-010-B225-080819MSD

Tot Ion:	276	Resp:	193814
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.8	29.8
138	18.8	14.6	22.0

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