

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN093019\
 Data File : BN007899.D
 Acq On : 30 Sep 2019 16:30
 Operator : JU
 Sample : K5077-23MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-024-SW138-092519MS

Manual Integrations
 APPROVED

mohammad
 10/2/2019 8:21:30 AM

Quant Time: Oct 01 07:21:41 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Sep 18 18:24:40 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	11135	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	44098	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	24959	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	45636	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	34718	0.40	ng	-0.01
34) Perylene-d12	23.47	264	42119	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.31	112	9252	0.24	ng	0.00
5) Phenol-d6	6.87	99	12357	0.26	ng	0.00
8) Nitrobenzene-d5	8.83	82	10849	0.28	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	21221	0.29	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	2793	0.21	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	28093	0.27	ng	-0.01
25) Fluoranthene-d10	19.09	212	35824	0.23	ng	-0.01
29) Terphenyl-d14	19.70	244	28590	0.34	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	2595	0.209	ng	# 85
6) bis(2-Chloroethyl)ether	7.13	93	9707	0.308	ng	91
9) Naphthalene	10.51	128	34484	0.279	ng	100
10) Hexachlorobutadiene	10.81	225	6737	0.258	ng	# 99
12) 2-Methylnaphthalene	12.13	142	23177	0.277	ng	99
16) Acenaphthylene	14.03	152	39460	0.298	ng	99
17) Acenaphthene	14.38	154	20820	0.244	ng	98
18) Fluorene	15.36	166	26875	0.246	ng	98
20) 4-Bromophenyl-phenylether	16.25	248	7998	0.289	ng	# 75
21) Hexachlorobenzene	16.38	284	8145	0.269	ng	98
22) Pentachlorophenol	16.72	266	4328	0.388	ng	99
23) Phenanthrene	17.10	178	72661	0.511	ng	100
24) Anthracene	17.19	178	40089	0.312	ng	99
26) Fluoranthene	19.12	202	114285	0.647	ng	99
28) Pyrene	19.49	202	105979	0.895	ng	98
30) Benzo(a)anthracene	21.24	228	60896	0.476	ng	98
31) Chrysene	21.29	228	69708	0.559	ng	99
32) Bis(2-ethylhexyl)phthalate	21.19	149	96479	1.467	ng	100
33) Indeno(1,2,3-cd)pyrene	25.68	276	77133	0.494	ng	99
35) Benzo(b)fluoranthene	22.81	252	86632	0.592	ng	99
36) Benzo(k)fluoranthene	22.86	252	57910m	0.401	ng	
37) Benzo(a)pyrene	23.38	252	69664	0.507	ng	99
38) Dibenzo(a,h)anthracene	25.70	278	45489	0.324	ng	98
39) Benzo(g,h,i)perylene	26.36	276	71728	0.516	ng	99

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

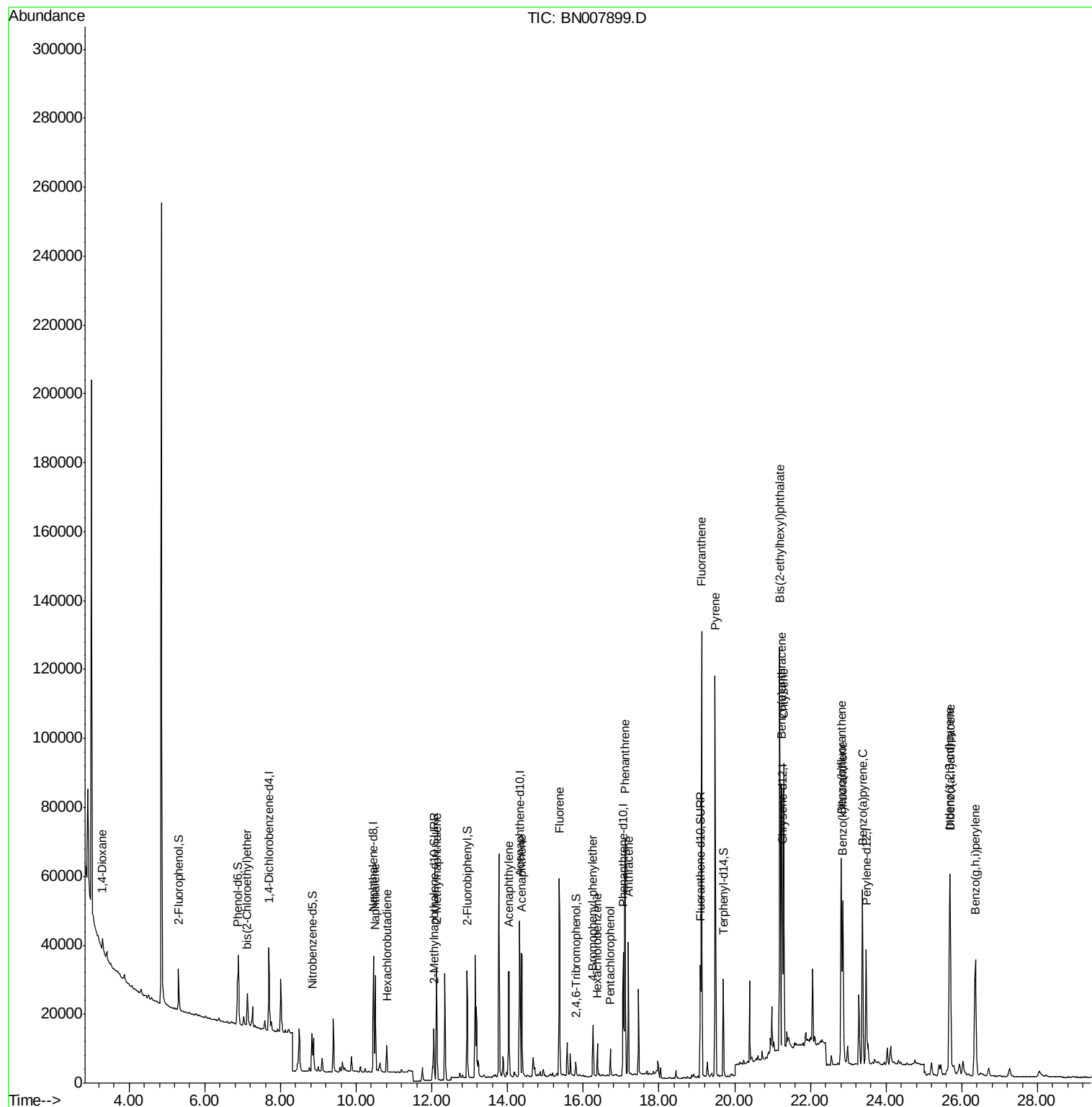
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN093019\
Data File : BN007899.D
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Misc :
ALS Vial : 11 Sample Multiplier: 1

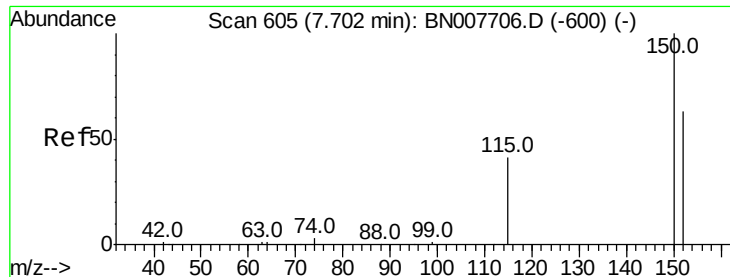
Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Manual Integrations
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10/2/2019 8:21:30 AM

Quant Time: Oct 01 07:21:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.69 min Scan# 604

Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

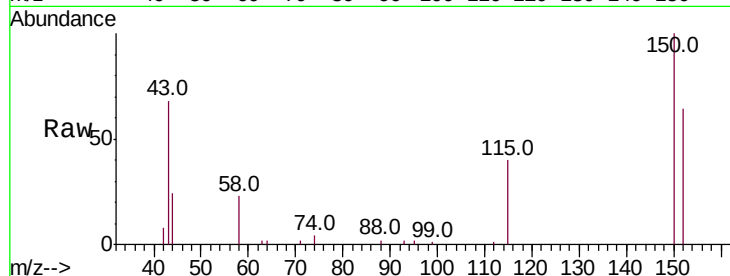
ClientSampleId :

PST-024-SW138-092519MS

Tot Ion:	152	Resp:	11135
Ion	Ratio	Lower	Upper
152	100		
150	155.3	125.6	188.4
115	62.8	53.3	79.9

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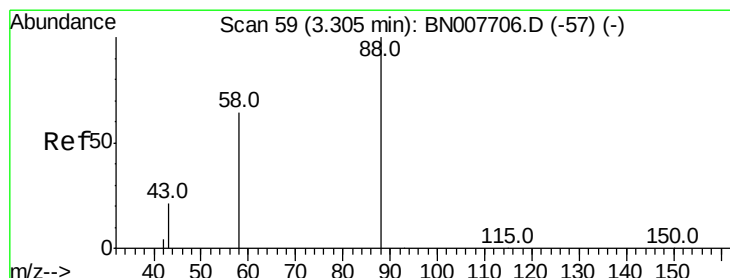
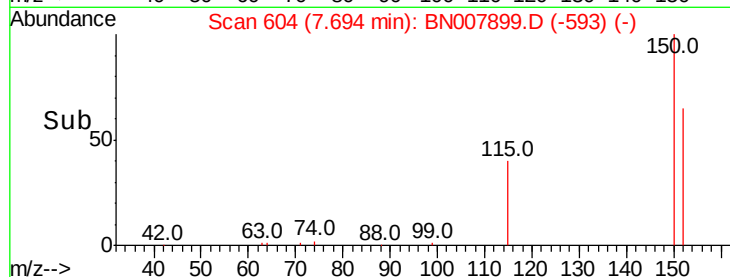
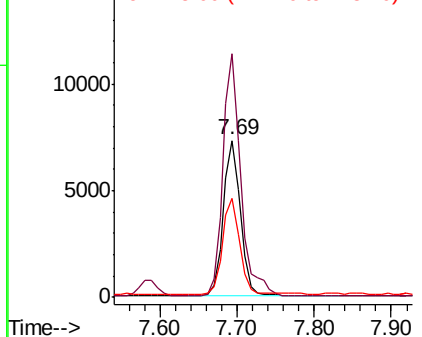


Abundance

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: 0.209 ng

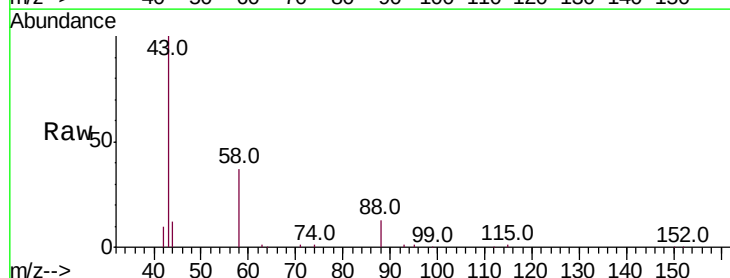
RT: 3.30 min Scan# 59

Delta R.T. -0.00 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Tgt Ion:	88	Resp:	2595
Ion	Ratio	Lower	Upper
88	100		
58	60.3	44.6	66.8
43	0.0	14.4	21.6#

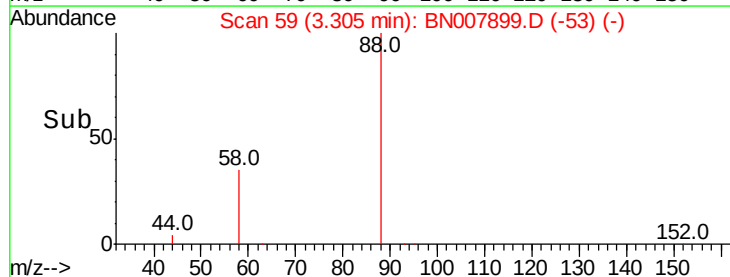
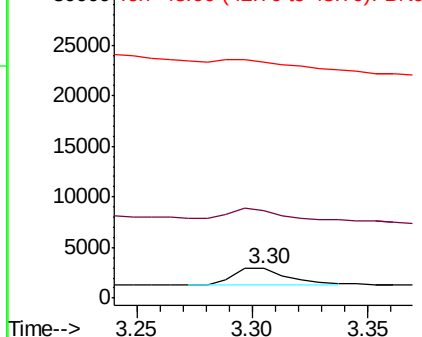


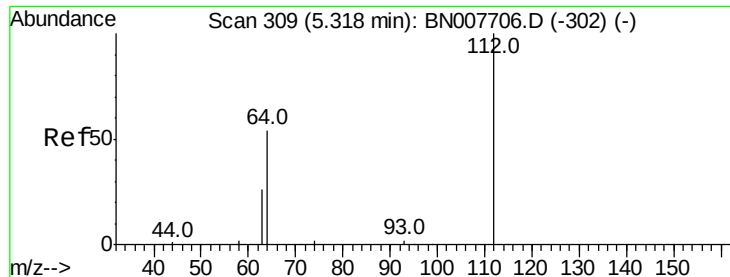
Abundance

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





#4

2-Fluorophenol

Concen: 0.241 ng

RT: 5.31 min Scan# 308

Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

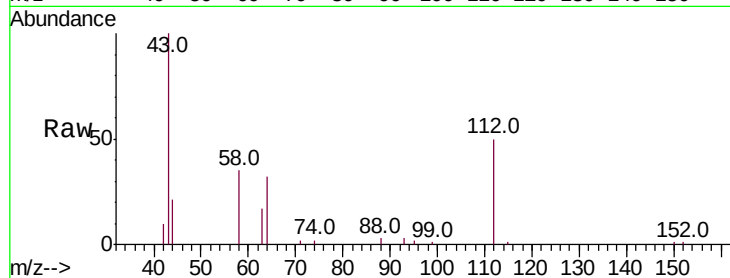
ClientSampleId :

PST-024-SW138-092519MS

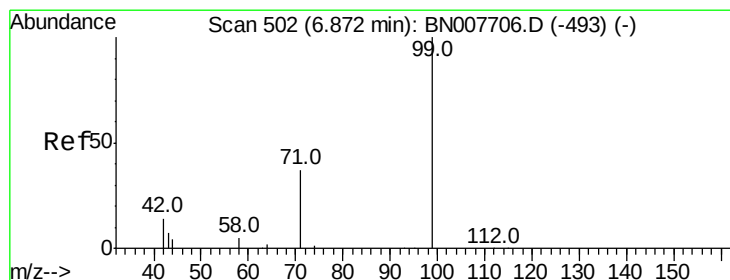
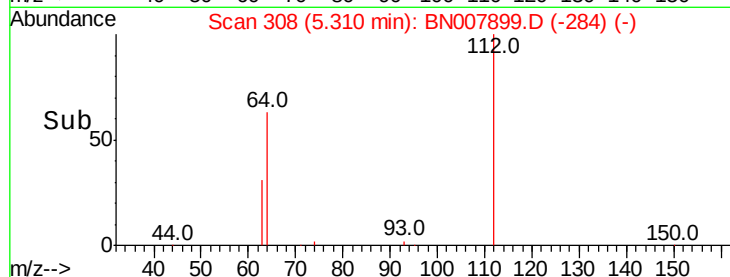
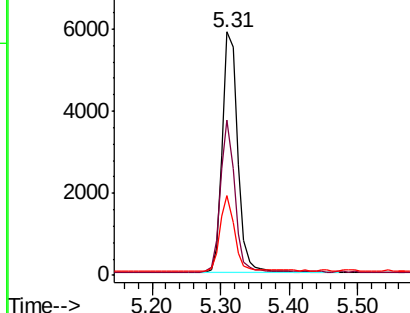
Tot Ion:	112	Resp:	9252
Ion Ratio	Lower	Upper	
112	100		
64	59.1	46.6	70.0
63	29.3	23.1	34.7

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Abundance Ion 112.00 (111.70 to 112.70): BNC
Ion 64.00 (63.70 to 64.70): BNC
Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.256 ng

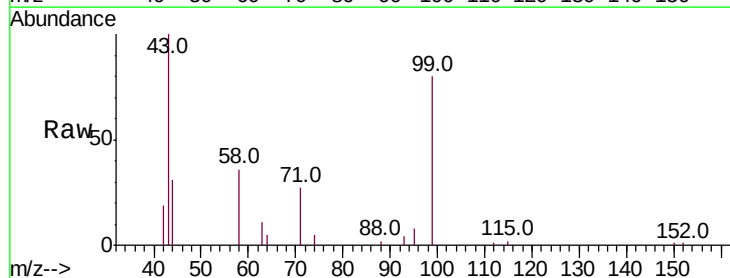
RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

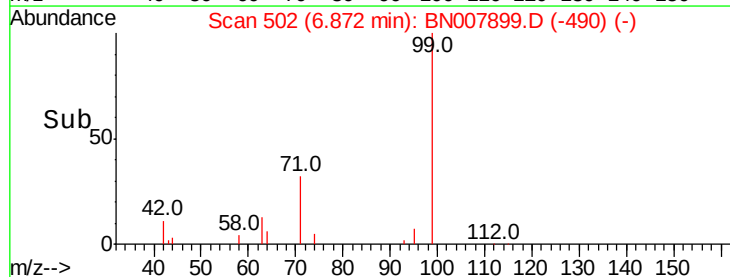
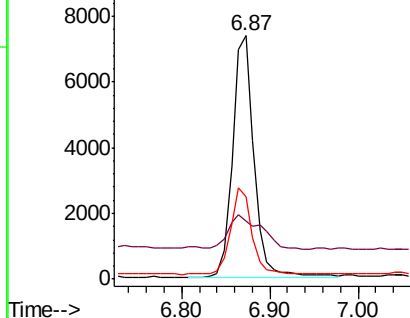
Lab File: BN007899.D

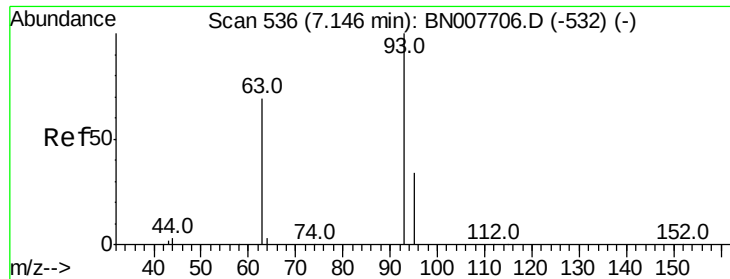
Acq: 30 Sep 2019 16:30

Tgt Ion:	99	Resp:	12357
Ion Ratio	Lower	Upper	
99	100		
42	22.6	12.8	19.2#
71	35.6	27.6	41.4



Abundance Ion 99.00 (98.70 to 99.70): BNC
Ion 42.00 (41.70 to 42.70): BNC
Ion 71.00 (70.70 to 71.70): BNC





#6

bis(2-Chloroethyl)ether

Concen: 0.308 ng

RT: 7.13 min Scan# 534

Delta R.T. -0.02 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

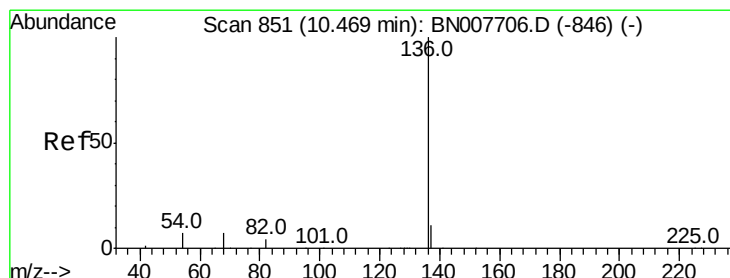
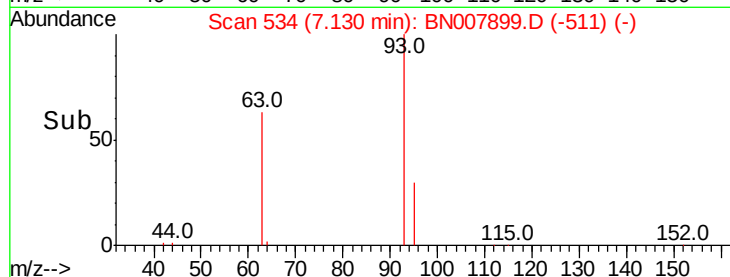
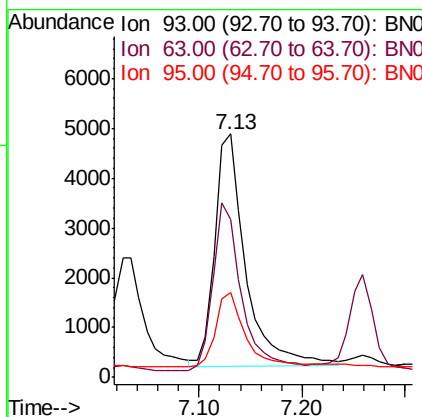
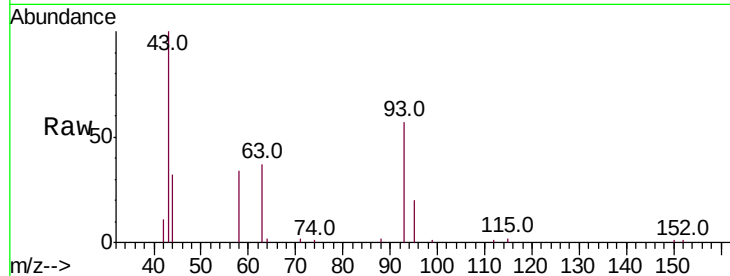
ClientSampleId :

PST-024-SW138-092519MS

Tot Ion:	93	Resp:	9707
Ion	Ratio	Lower	Upper
93	100		
63	67.8	59.3	88.9
95	31.6	31.4	47.0

Manual Integrations
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#7

Naphthalene-d8

Concen: 0.400 ng

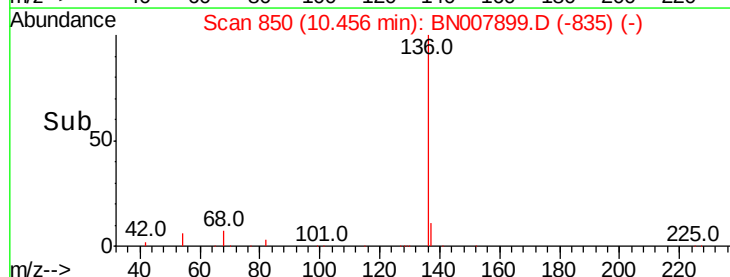
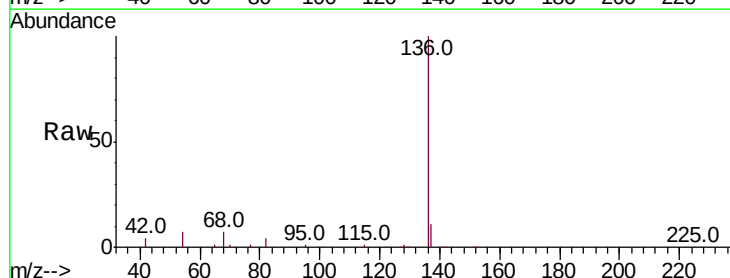
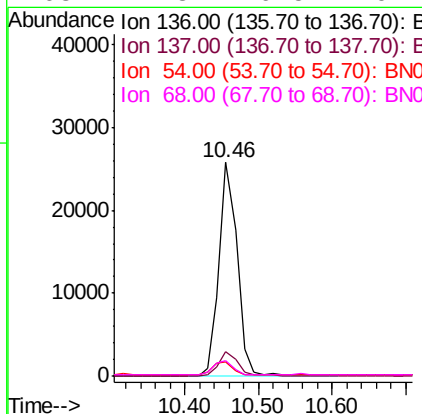
RT: 10.46 min Scan# 850

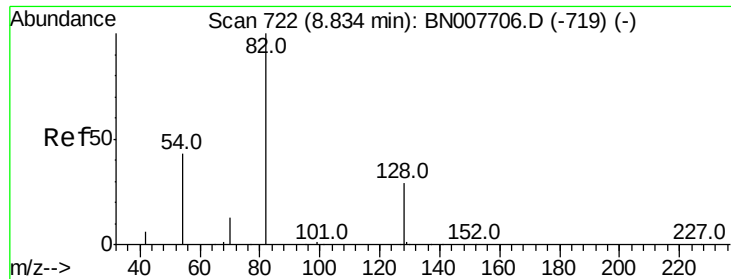
Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Tgt Ion:	136	Resp:	44098
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	6.9	5.8	8.8
68	7.3	6.5	9.7





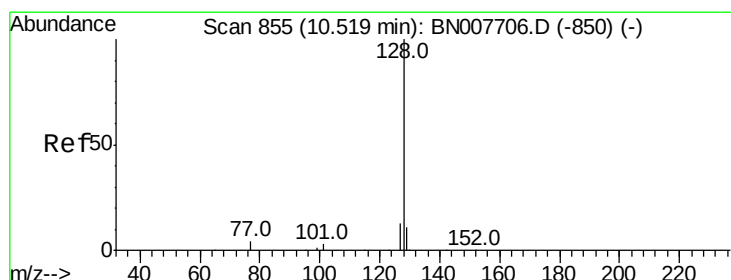
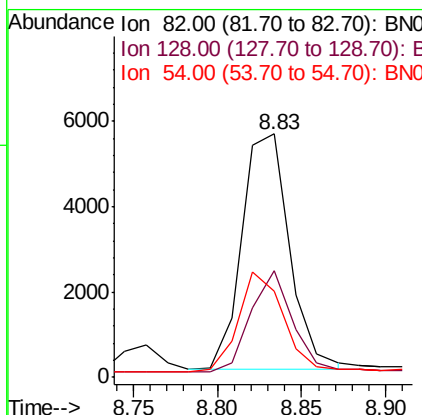
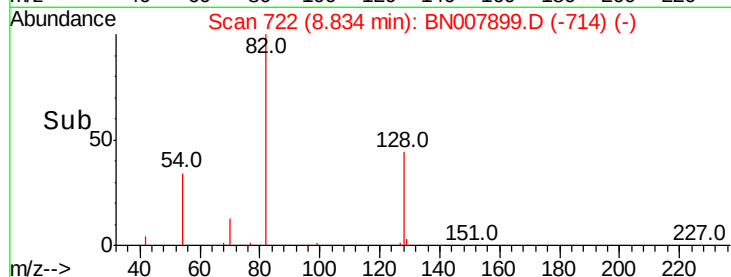
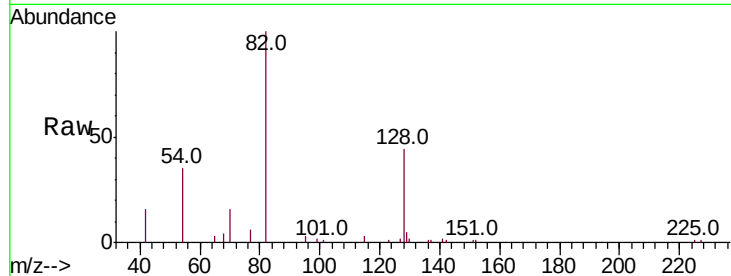
#8
 Nitrobenzene-d5
 Concen: 0.281 ng
 RT: 8.83 min Scan# 722
 Delta R.T. -0.00 min
 Lab File: BN007899.D
 Acq: 30 Sep 2019 16:30

Instrument :
 BNA_N
 ClientSampleId :
 PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
82	100		
128	43.9	24.5	36.7#
54	35.1	35.2	52.8#

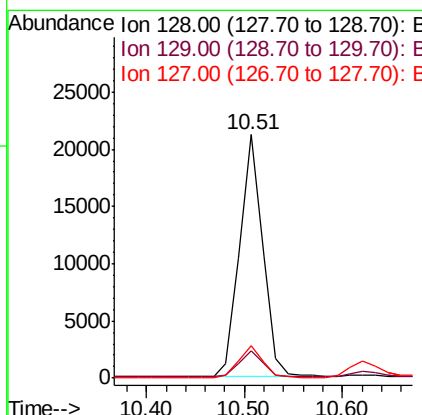
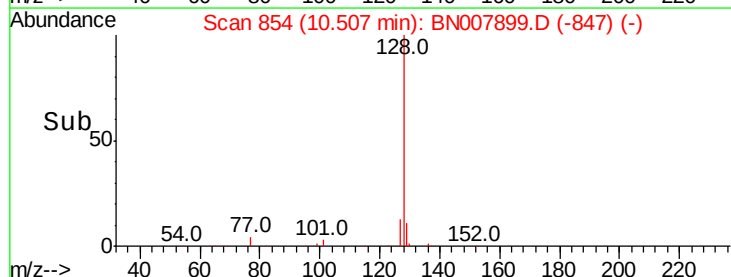
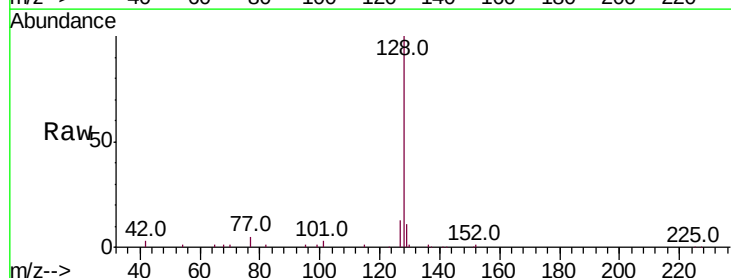
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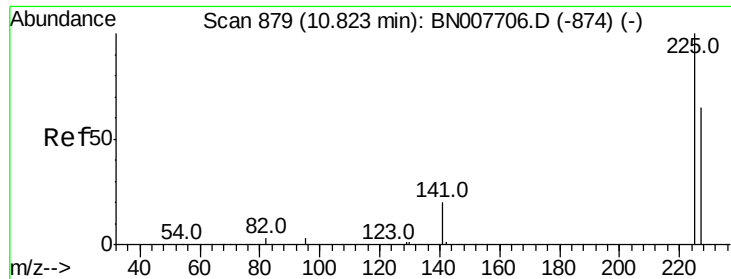
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#9
 Naphthalene
 Concen: 0.279 ng
 RT: 10.51 min Scan# 854
 Delta R.T. -0.01 min
 Lab File: BN007899.D
 Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.1	13.7
127	13.3	10.6	15.8





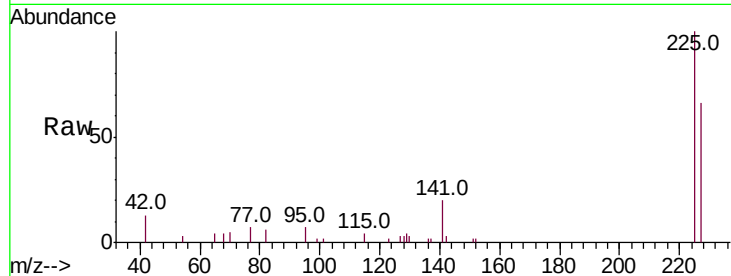
#10
Hexachlorobutadiene
Concen: 0.258 ng
RT: 10.81 min Scan# 878
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.2	76.8

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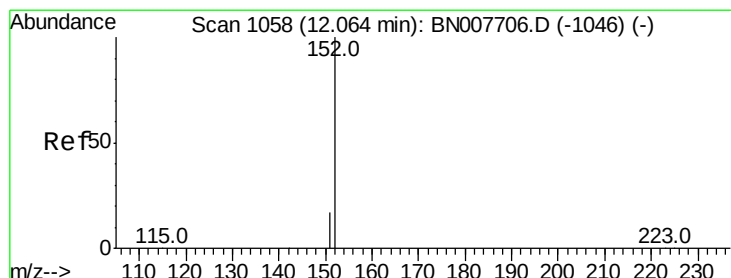
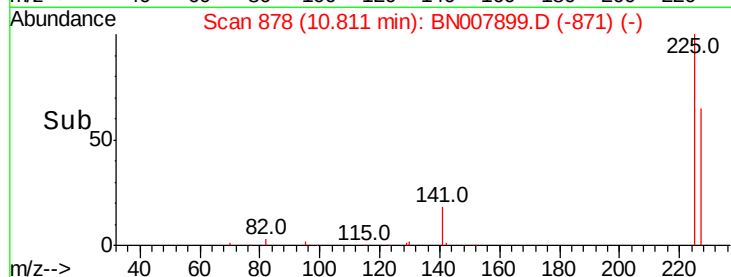
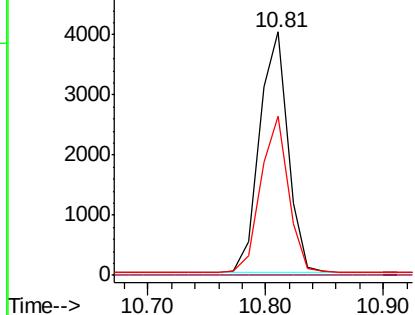


Abundance

Ion 225.00 (224.70 to 225.70): E

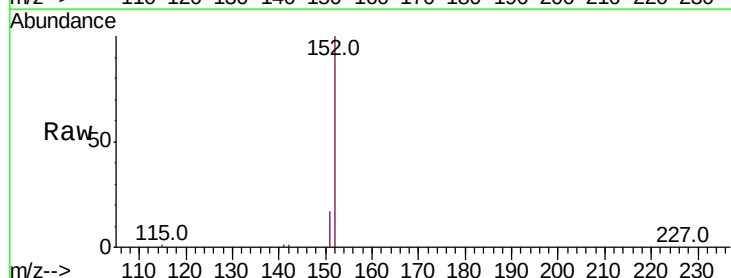
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#11
2-Methylnaphthalene-d10
Concen: 0.286 ng
RT: 12.05 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

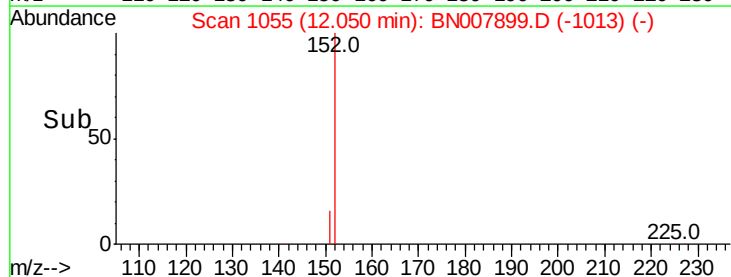
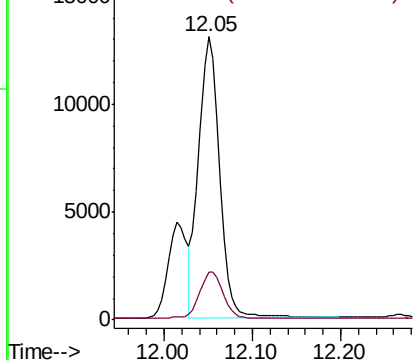
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.2

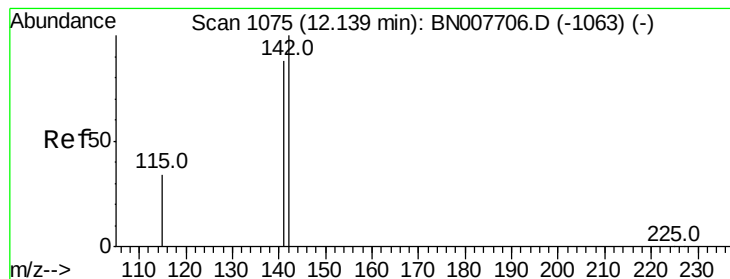


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.277 ng

RT: 12.13 min Scan# 1072

Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

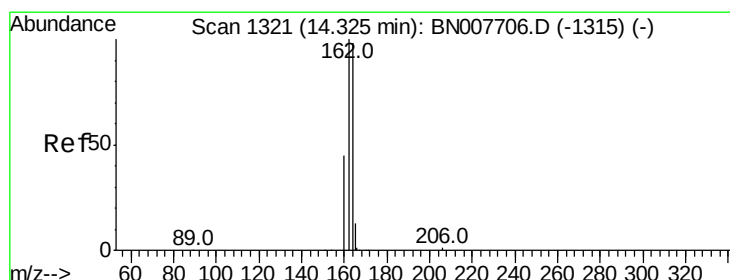
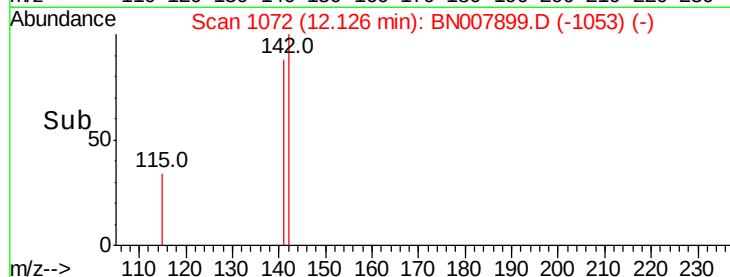
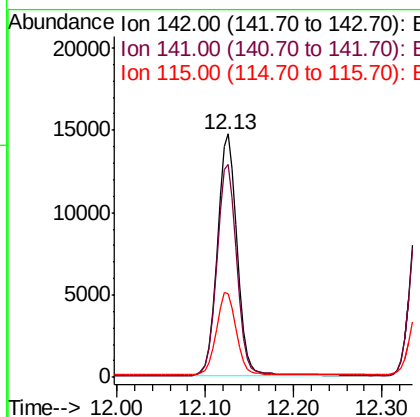
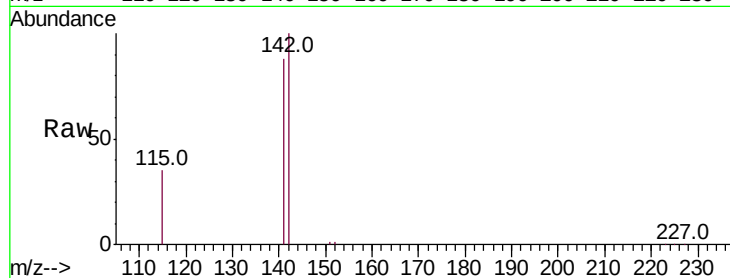
ClientSampleId :

PST-024-SW138-092519MS

Tot Ion:	142	Resp:	23177
Ion Ratio	Lower	Upper	
142	100		
141	87.5	70.6	106.0
115	34.5	28.3	42.5

Manual Integrations
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#13

Acenaphthene-d10

Concen: 0.400 ng

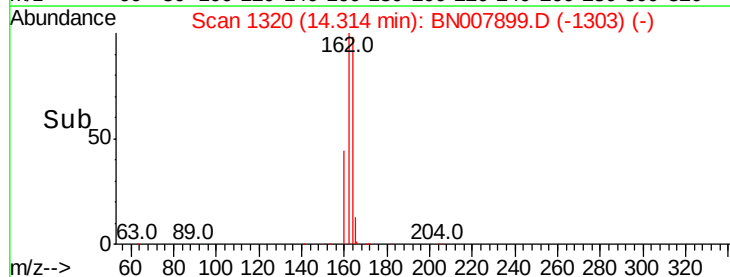
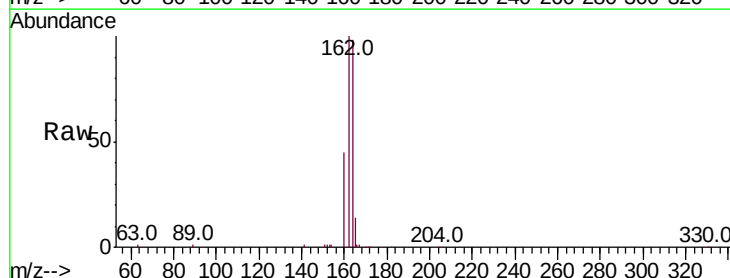
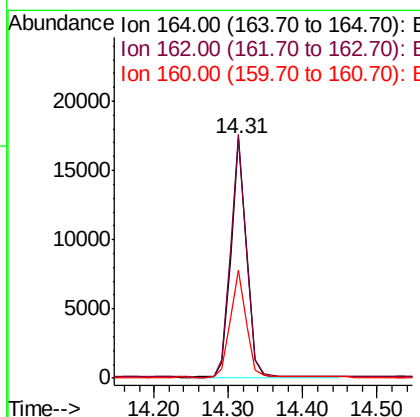
RT: 14.31 min Scan# 1320

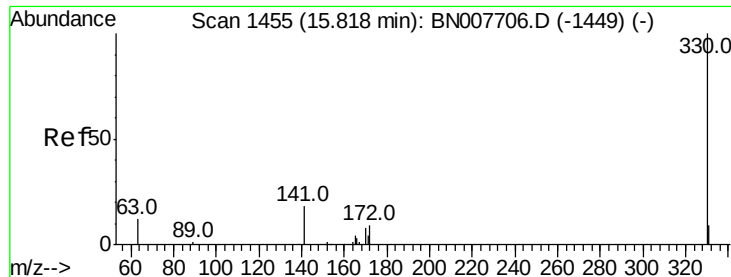
Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Tgt Ion:	164	Resp:	24959
Ion Ratio	Lower	Upper	
164	100		
162	101.7	81.7	122.5
160	45.3	37.0	55.4





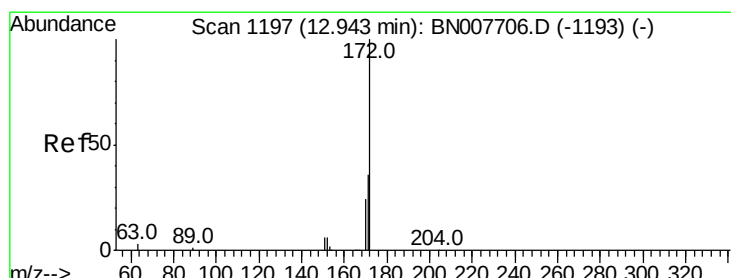
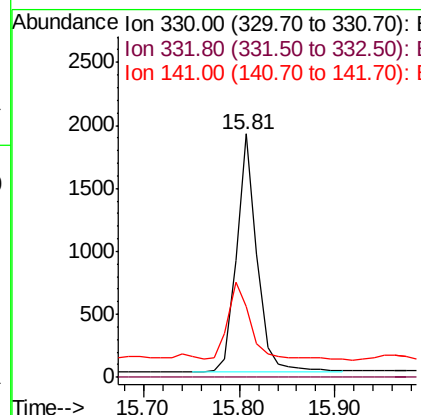
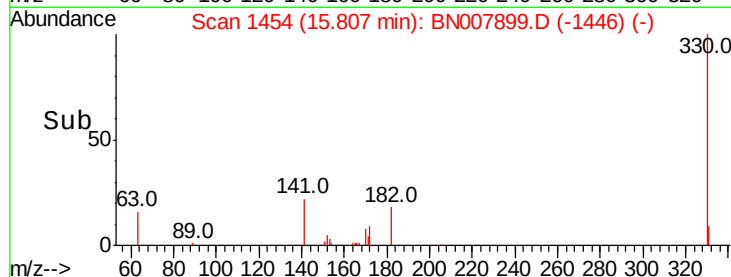
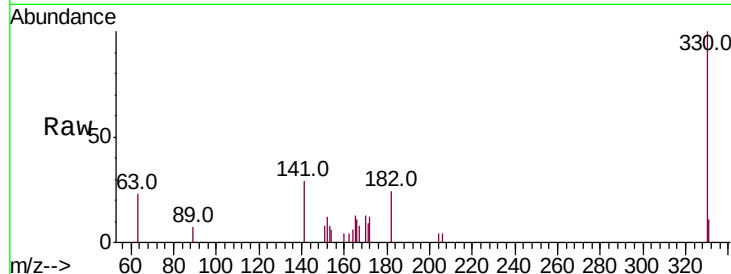
#14
 2,4,6-Tribromophenol
 Concen: 0.205 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007899.D
 Acq: 30 Sep 2019 16:30

Instrument :
 BNA_N
 ClientSampleId :
 PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	34.9	28.7	43.1

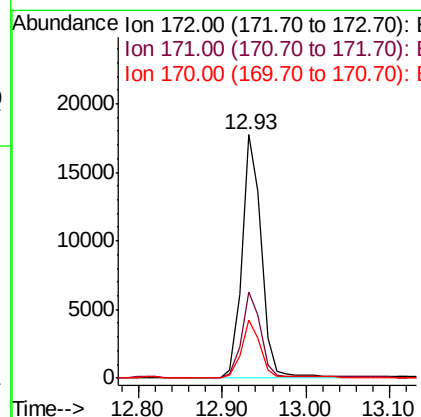
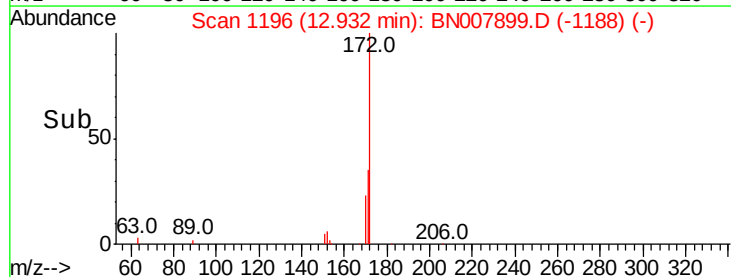
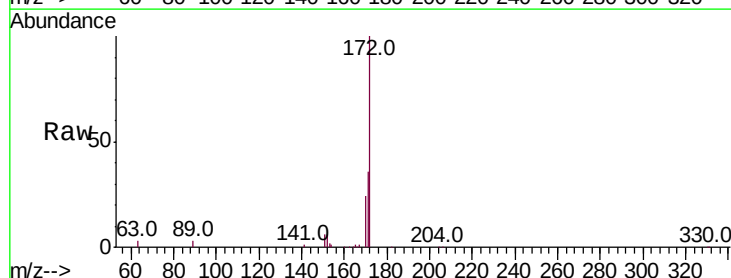
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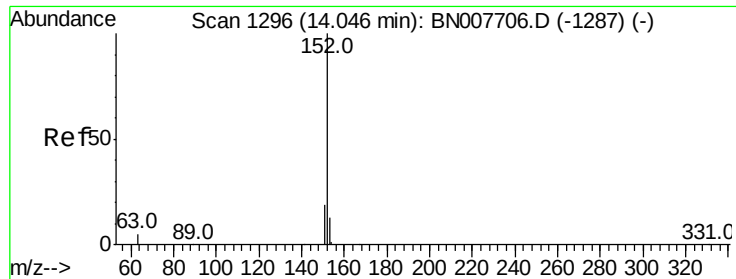
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#15
 2-Fluorobiphenyl
 Concen: 0.273 ng
 RT: 12.93 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BN007899.D
 Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.8	43.2
170	23.7	19.5	29.3





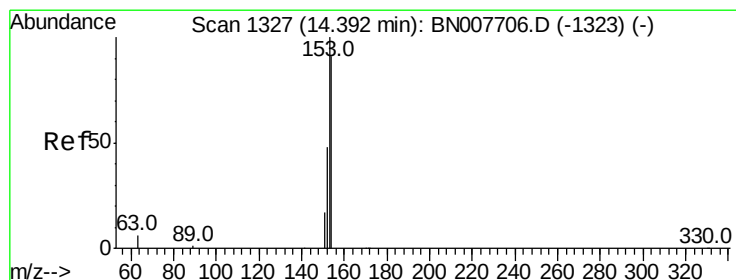
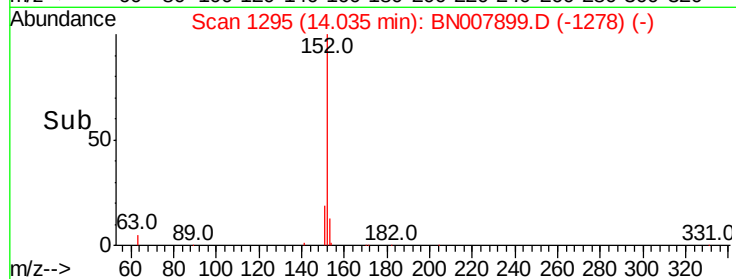
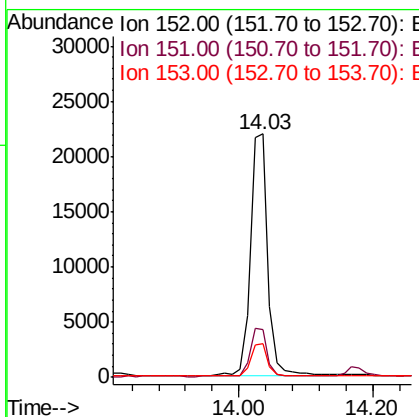
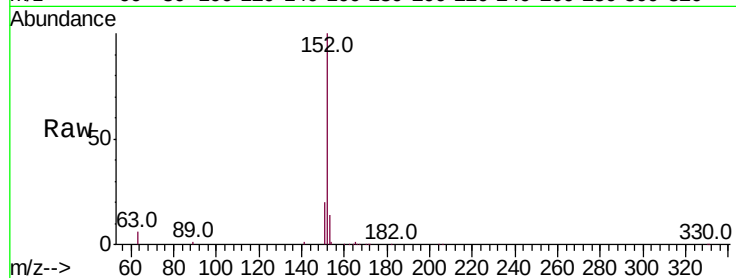
#16
Acenaphthylene
Concen: 0.298 ng
RT: 14.03 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.5	23.3
153	13.1	10.4	15.6

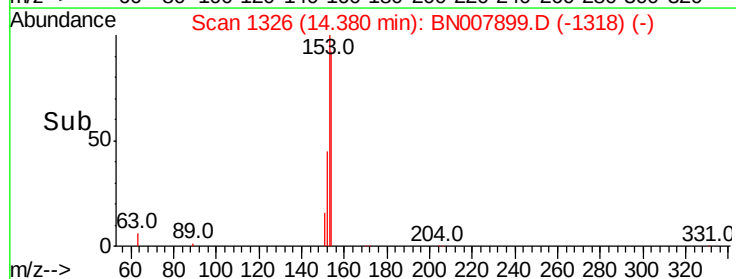
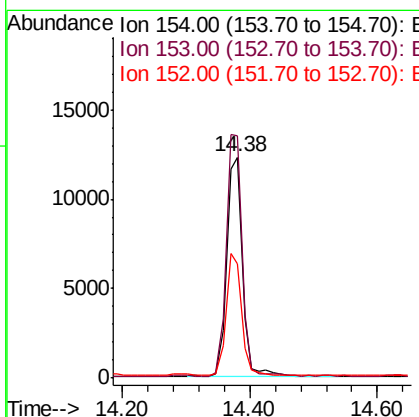
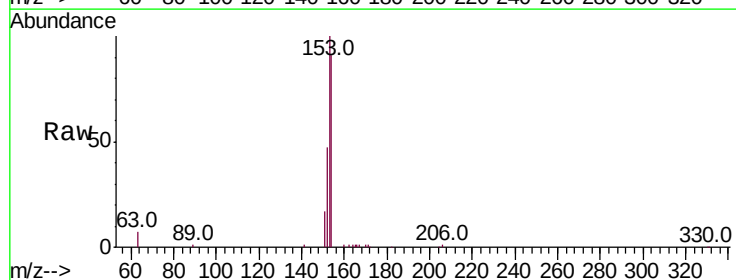
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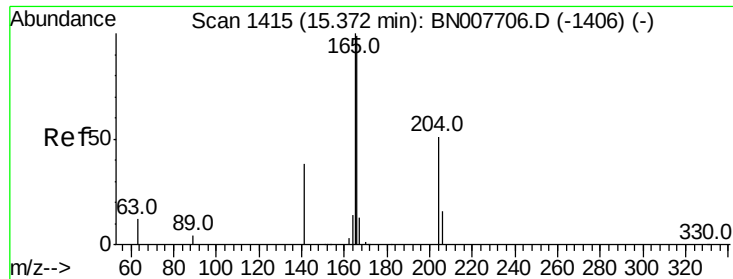
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#17
Acenaphthene
Concen: 0.244 ng
RT: 14.38 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.5	87.0	130.4
152	54.5	42.7	64.1





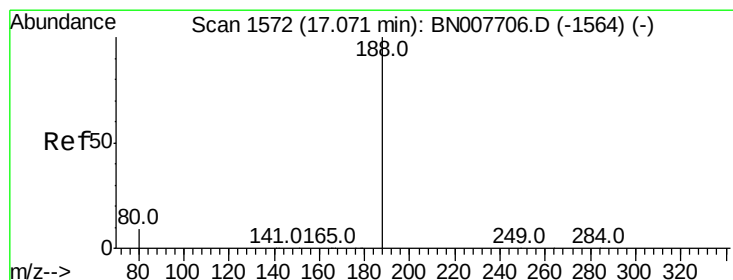
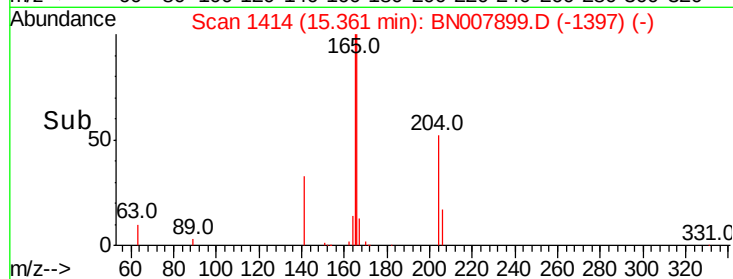
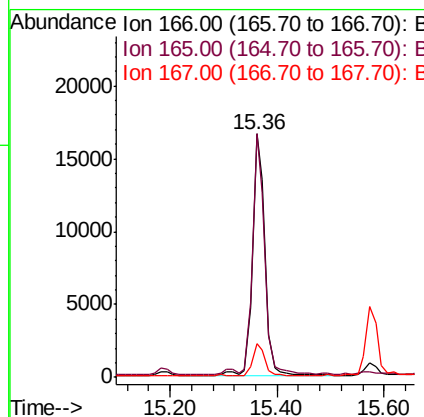
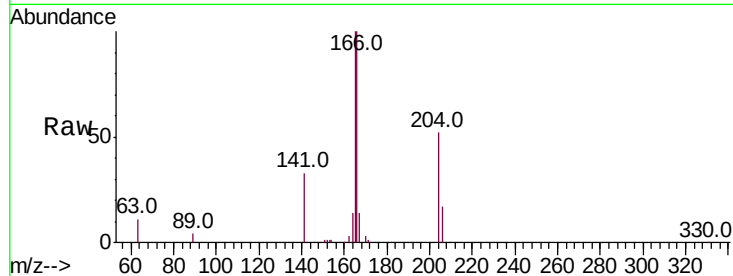
#18
Fluorene
Concen: 0.246 ng
RT: 15.36 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
166	100		
165	95.0	78.0	117.0
167	13.3	10.9	16.3

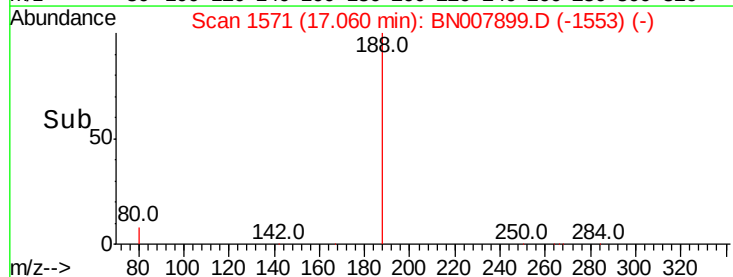
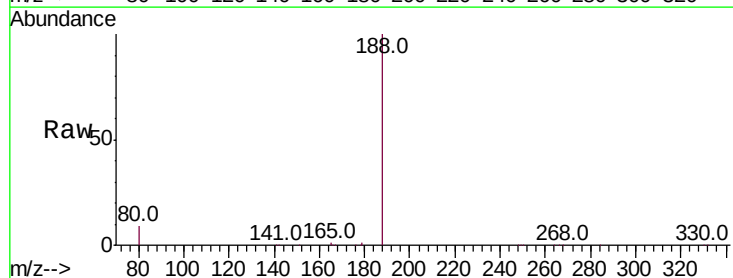
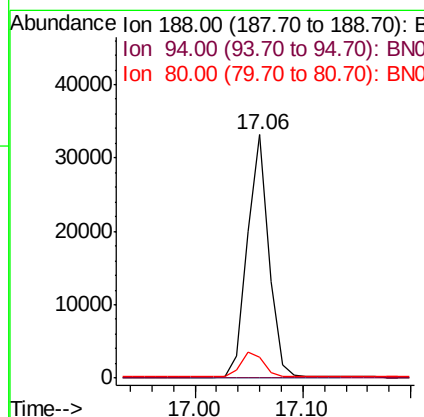
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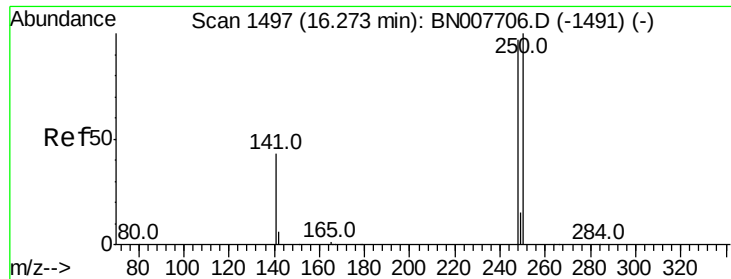
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.06 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.7	7.4	11.2





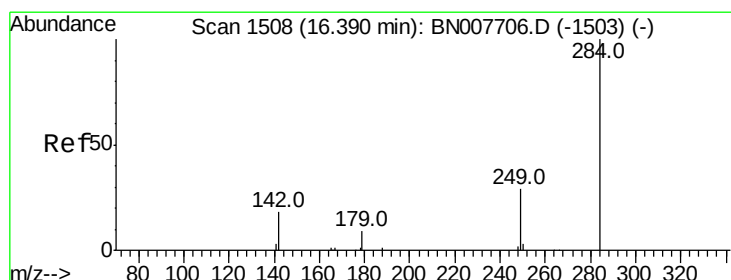
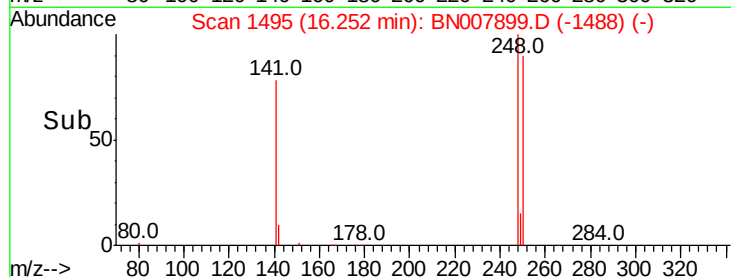
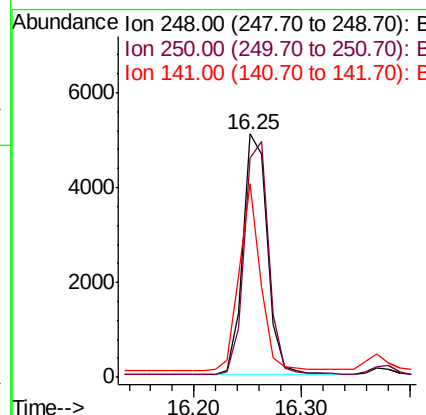
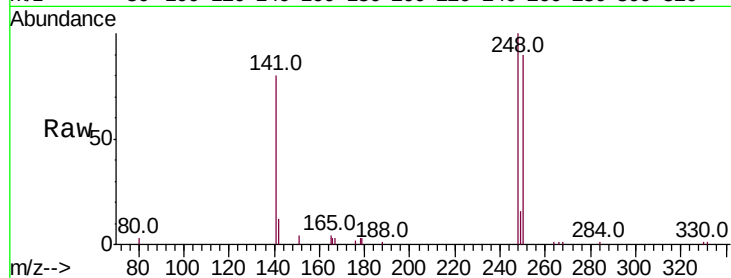
#20
4-Bromophenyl-phenylether
Concen: 0.289 ng
RT: 16.25 min Scan# 1495
Delta R.T. -0.02 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
248	100		
250	90.1	82.2	123.4
141	79.8	36.3	54.5

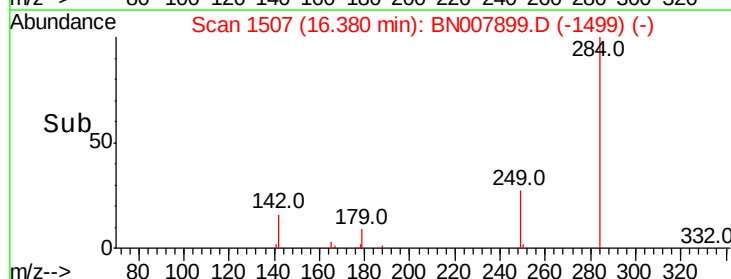
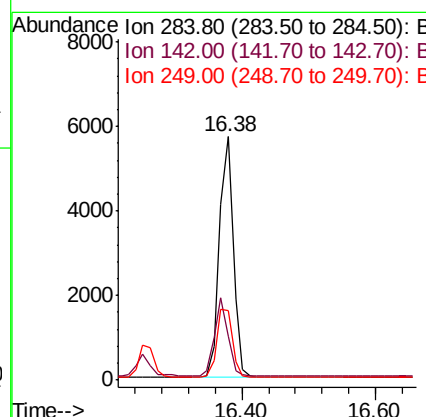
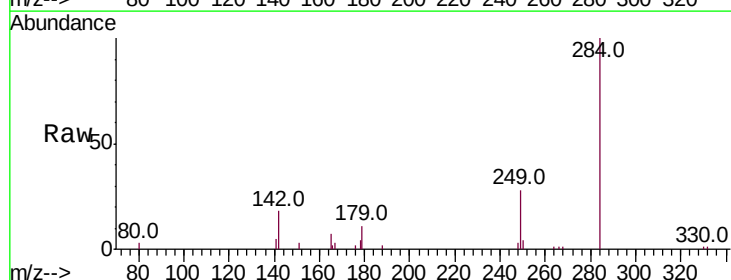
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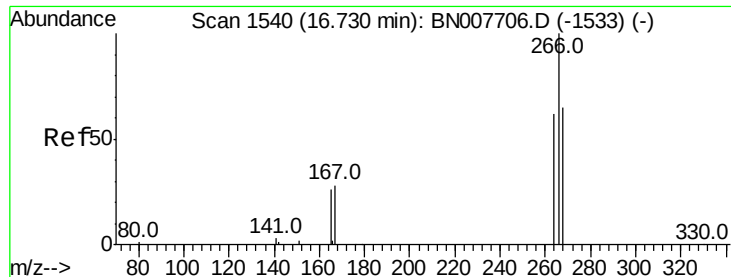
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#21
Hexachlorobenzene
Concen: 0.269 ng
RT: 16.38 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.0	25.8	38.6
249	31.4	25.9	38.9





#22

Pentachlorophenol

Concen: 0.388 ng

RT: 16.72 min Scan# 1539

Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

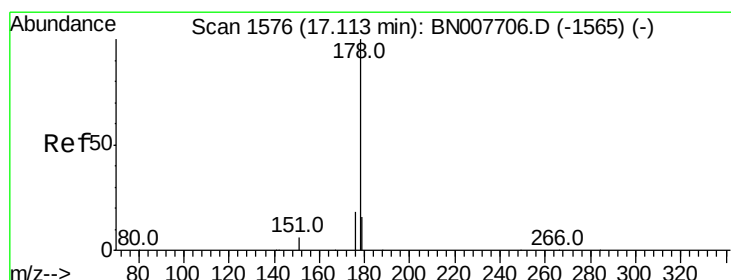
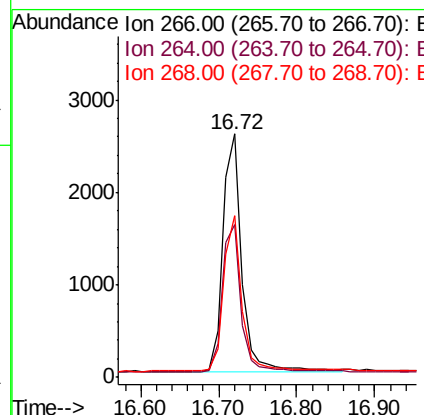
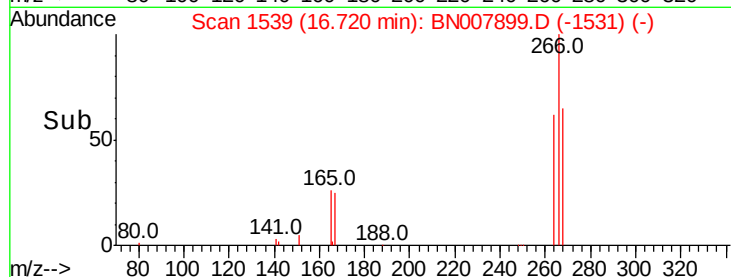
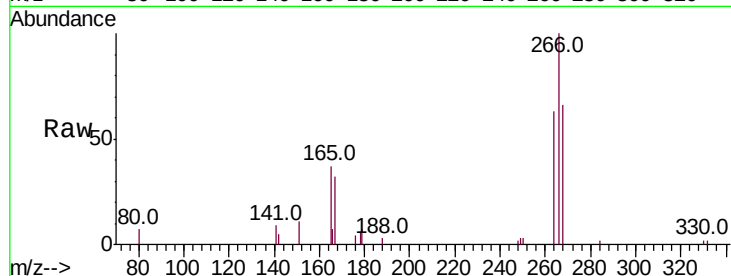
ClientSampleId :

PST-024-SW138-092519MS

Tot Ion:	266	Resp:	4328
Ion Ratio	Lower	Upper	
266	100		
264	62.5	50.0	75.0
268	66.4	54.2	81.4

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#23

Phenanthrene

Concen: 0.511 ng

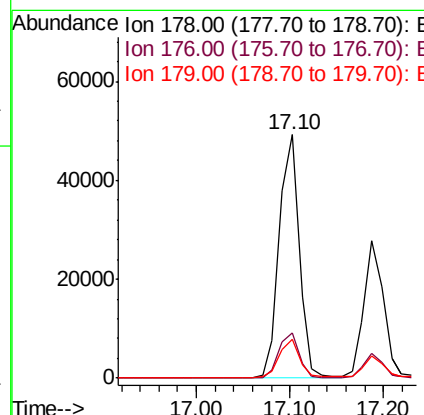
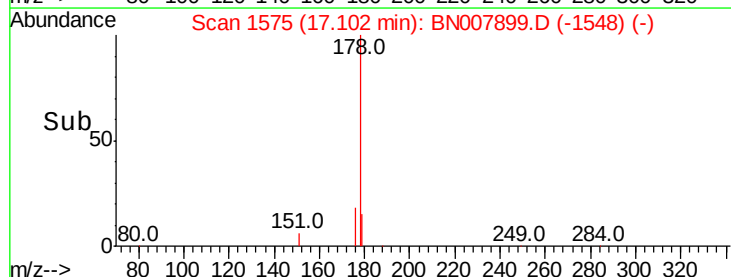
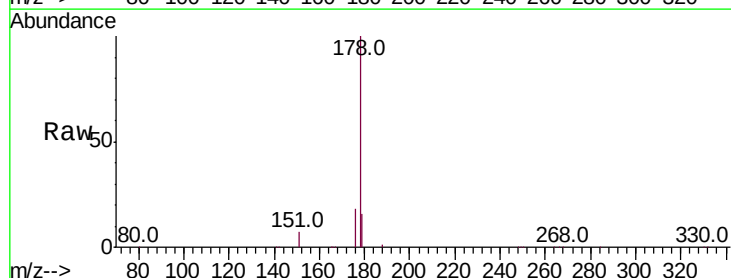
RT: 17.10 min Scan# 1575

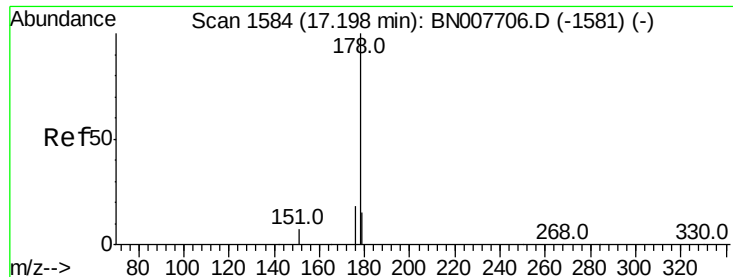
Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Tgt Ion:	178	Resp:	72661
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.9	22.3
179	15.5	12.5	18.7





#24

Anthracene

Concen: 0.312 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

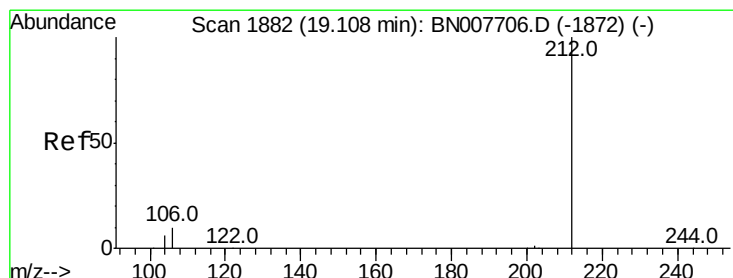
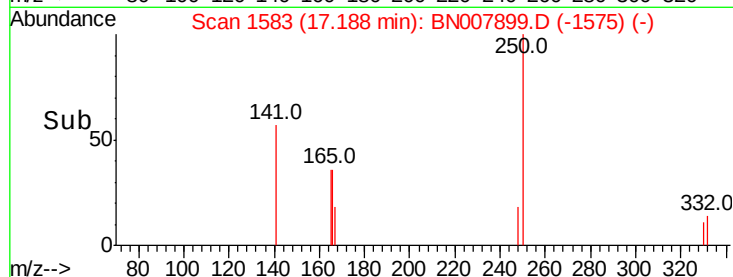
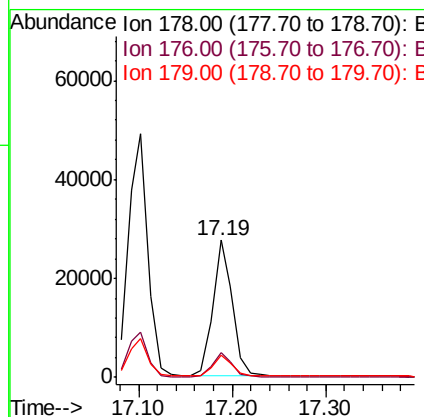
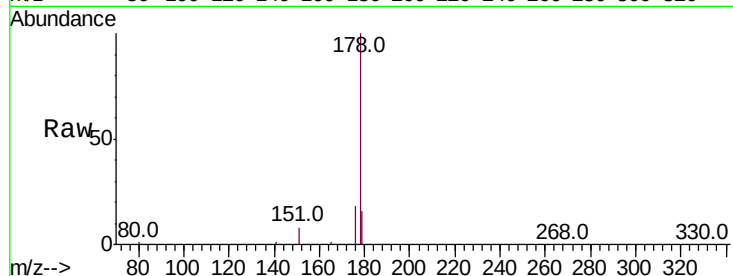
ClientSampleId :

PST-024-SW138-092519MS

Tot Ion:178	Resp:	40089
Ion Ratio	Lower	Upper
178	100	
176	18.0	14.6 21.8
179	15.0	12.2 18.4

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#25

Fluoranthene-d10

Concen: 0.233 ng

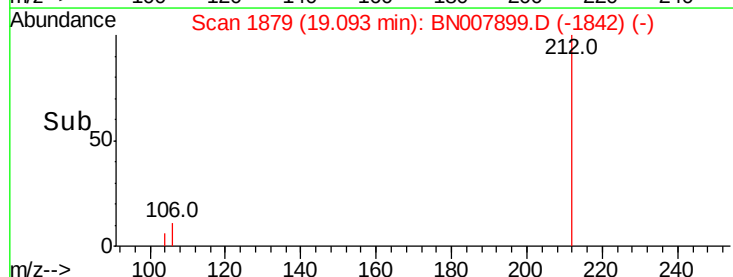
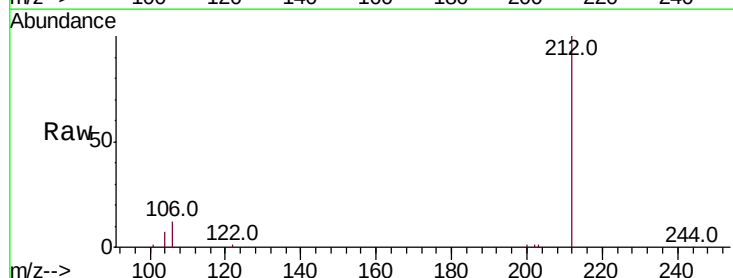
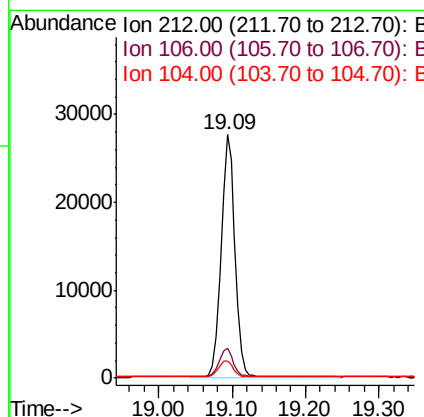
RT: 19.09 min Scan# 1879

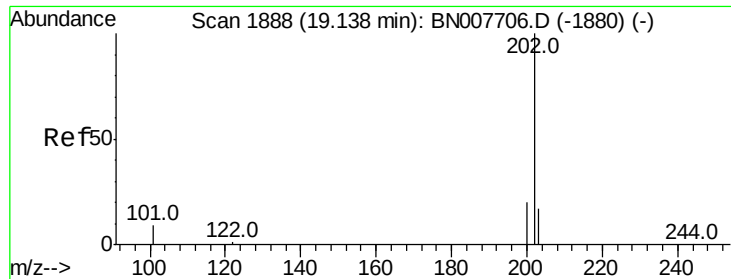
Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Tgt Ion:212	Resp:	35824
Ion Ratio	Lower	Upper
212	100	
106	11.5	9.4 14.0
104	6.7	5.3 7.9





#26

Fluoranthene

Concen: 0.647 ng

RT: 19.12 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

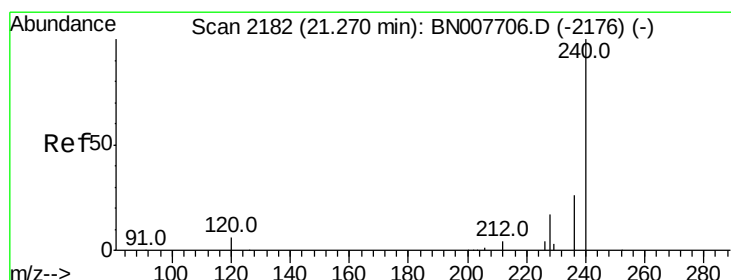
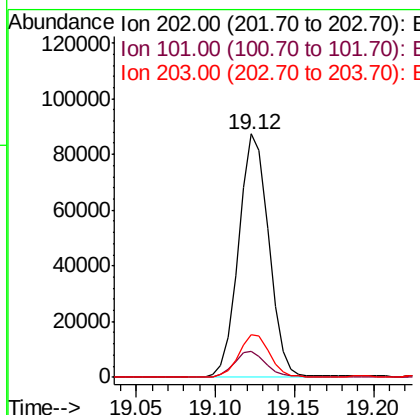
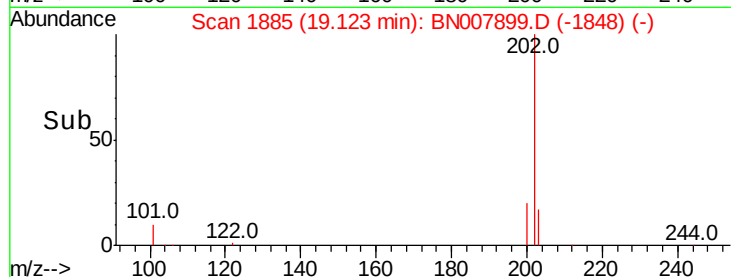
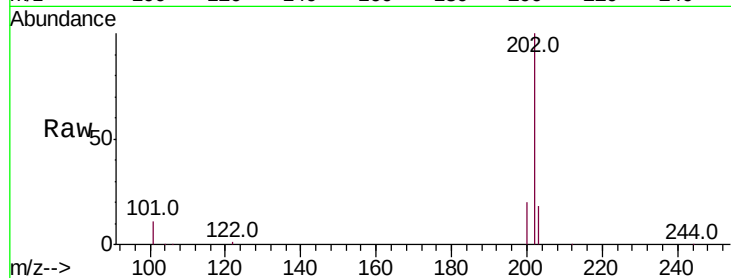
ClientSampleId :

PST-024-SW138-092519MS

Tot Ion:	202	Resp:	114285
Ion Ratio	Lower	Upper	
202	100		
101	11.1	8.4	12.6
203	17.4	13.8	20.8

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#27

Chrysene-d12

Concen: 0.400 ng

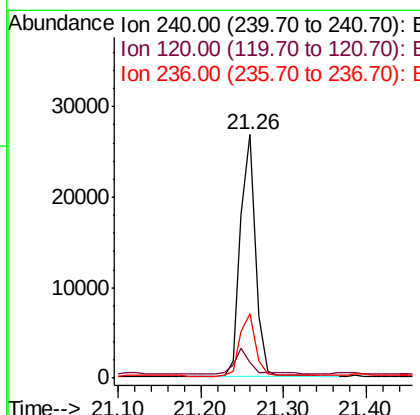
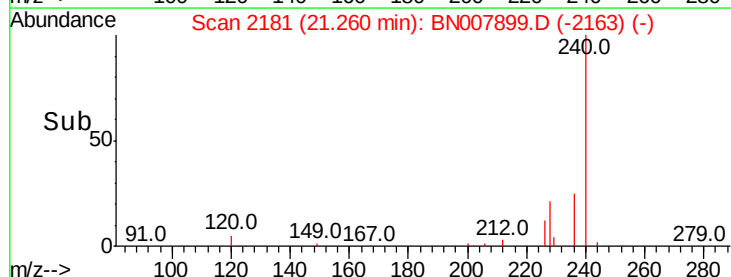
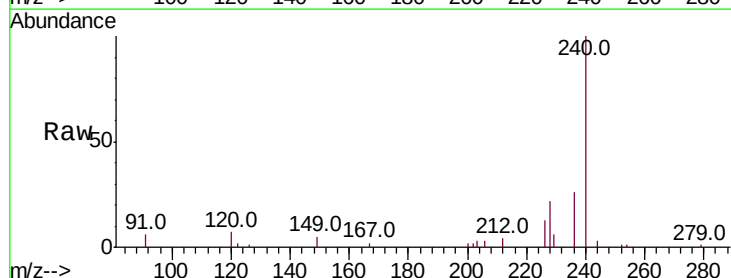
RT: 21.26 min Scan# 2181

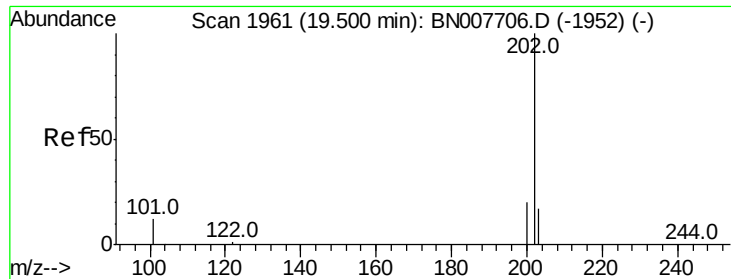
Delta R.T. -0.01 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Tgt Ion:	240	Resp:	34718
Ion Ratio	Lower	Upper	
240	100		
120	6.5	5.4	8.2
236	26.2	21.0	31.4





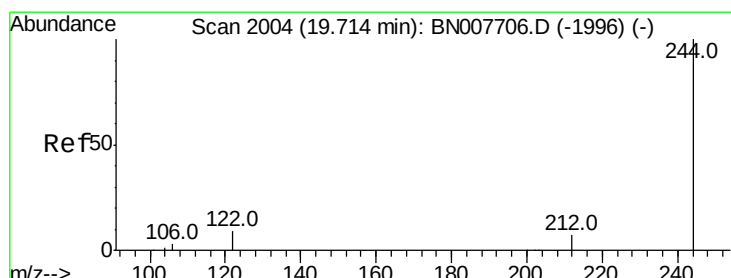
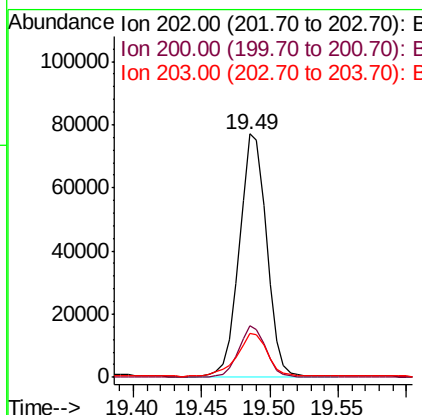
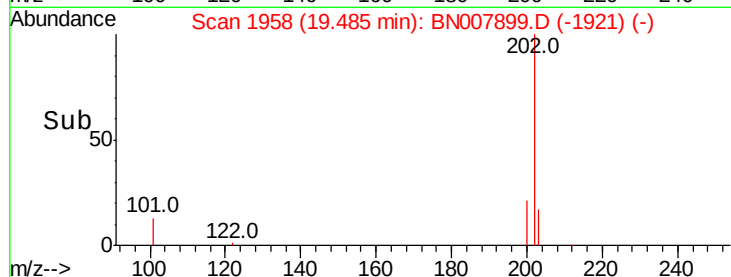
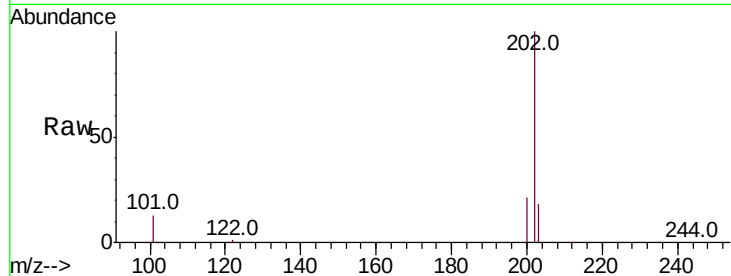
#28
Pvrene
Concen: 0.895 ng
RT: 19.49 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	20.6	16.4	24.6
203	19.7	14.1	21.1

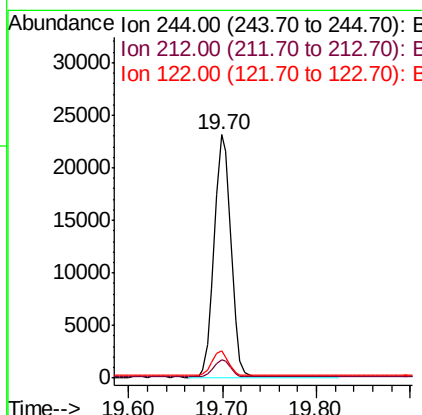
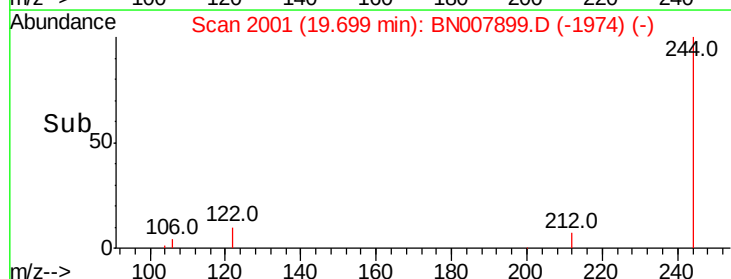
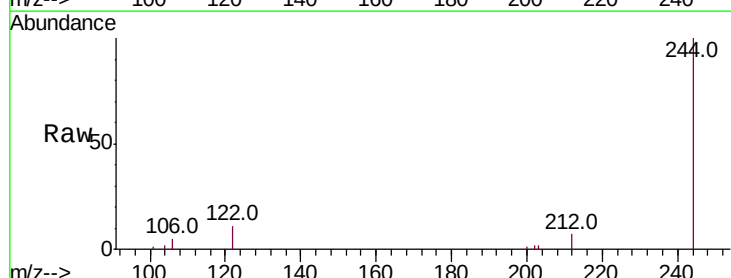
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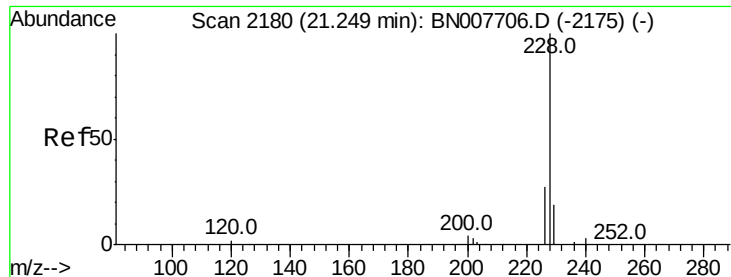
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#29
Terphenyl-d14
Concen: 0.335 ng
RT: 19.70 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.4	5.9	8.9
122	11.0	7.4	11.2





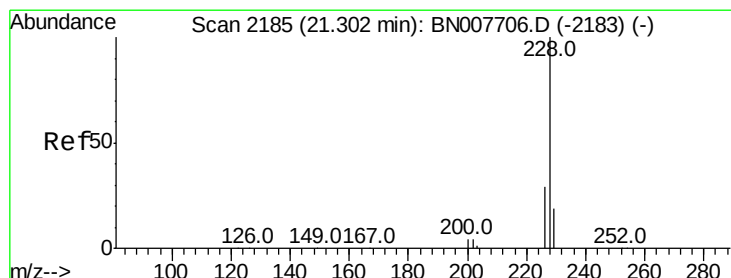
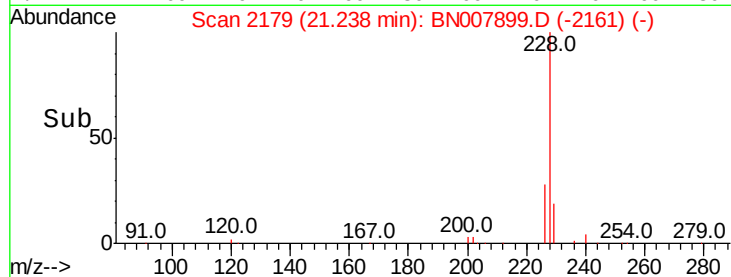
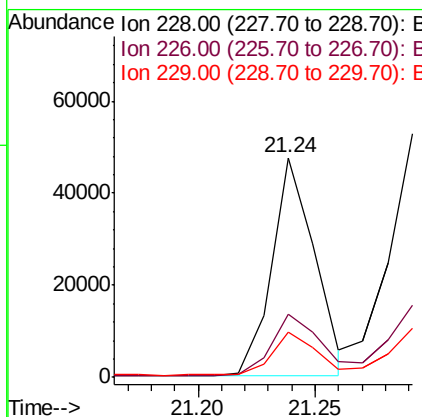
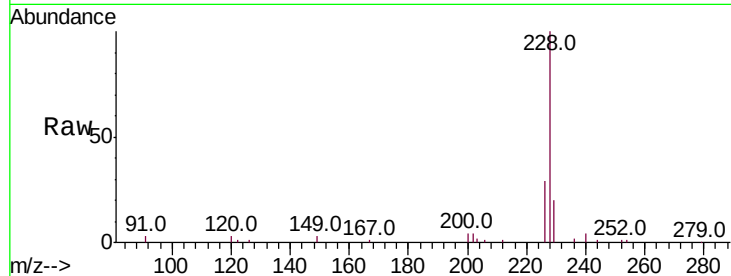
#30
Benzo(a)anthracene
Concen: 0.476 ng
RT: 21.24 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.1	33.1
229	20.4	15.8	23.6

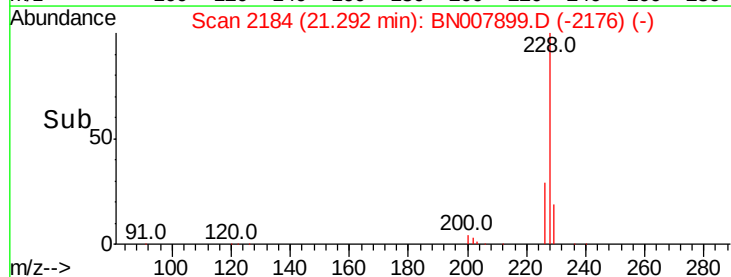
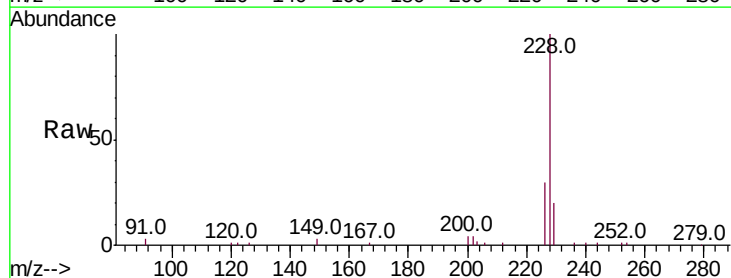
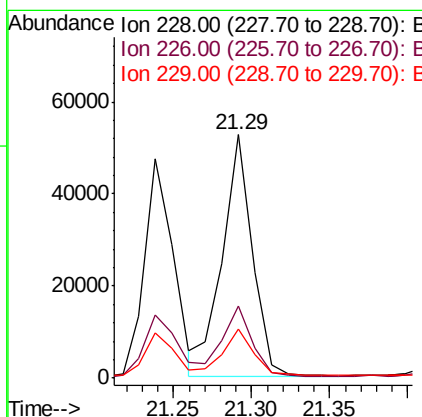
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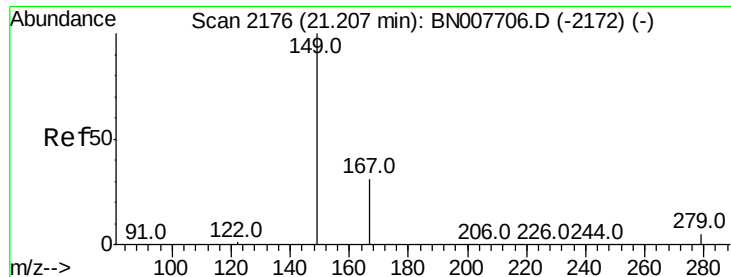
mohammad
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#31
Chrysene
Concen: 0.559 ng
RT: 21.29 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.9	35.9
229	20.3	15.8	23.6





#32

Bis(2-ethylhexyl)phthalate

Concen: 1.467 ng

RT: 21.19 min Scan# 2174

Delta R.T. -0.02 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Instrument :

BNA_N

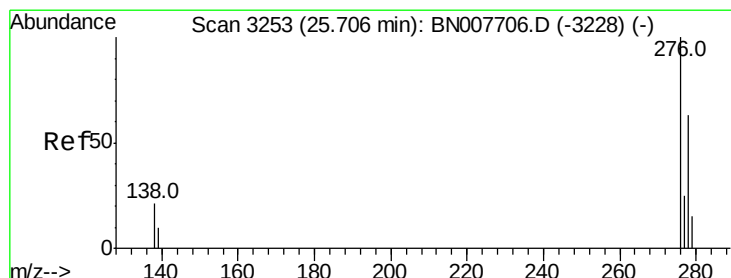
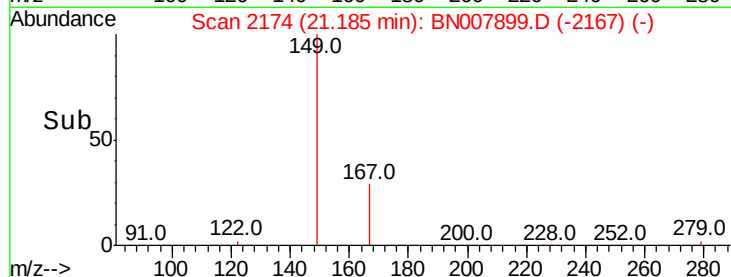
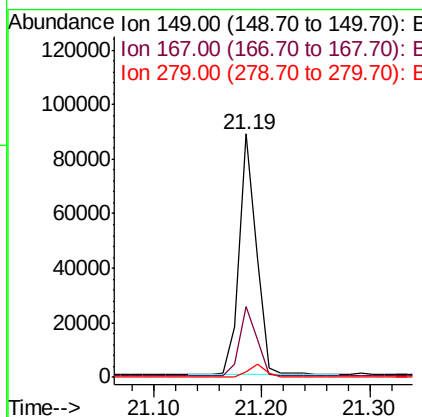
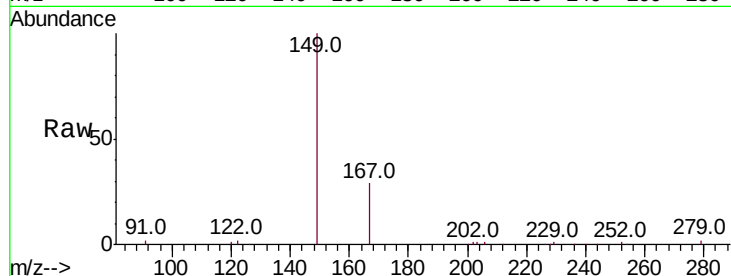
ClientSampleId :

PST-024-SW138-092519MS

Tot Ion:	149	Resp:	96479
Ion Ratio	Lower	Upper	
149	100		
167	29.3	23.7	35.5
279	5.1	4.2	6.2

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#33

Indeno(1,2,3-cd)pyrene

Concen: 0.494 ng

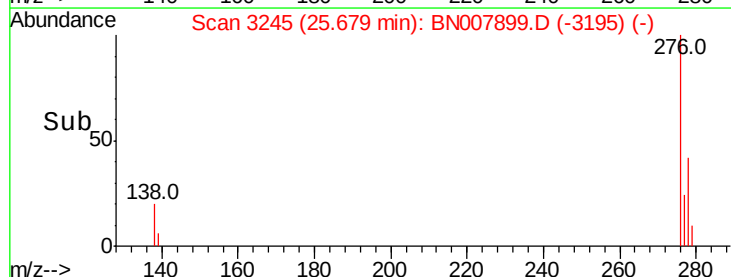
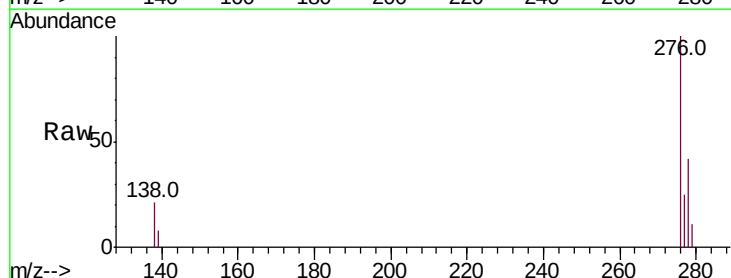
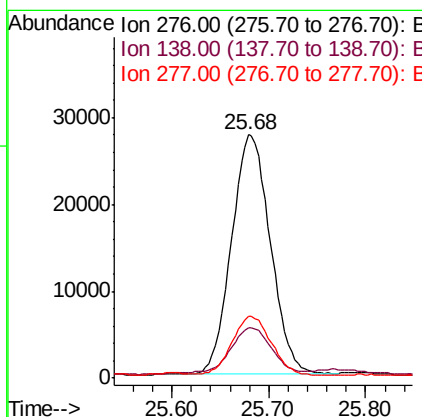
RT: 25.68 min Scan# 3245

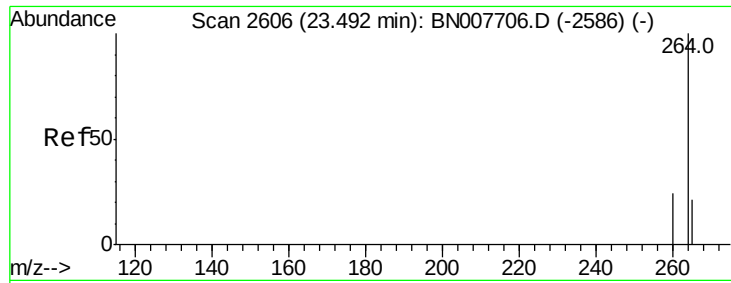
Delta R.T. -0.03 min

Lab File: BN007899.D

Acq: 30 Sep 2019 16:30

Tgt Ion:	276	Resp:	77133
Ion Ratio	Lower	Upper	
276	100		
138	21.7	17.1	25.7
277	24.5	20.0	30.0





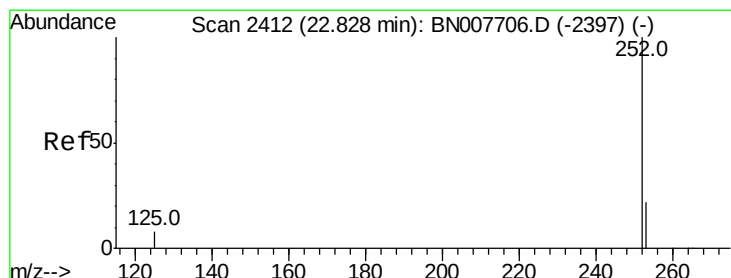
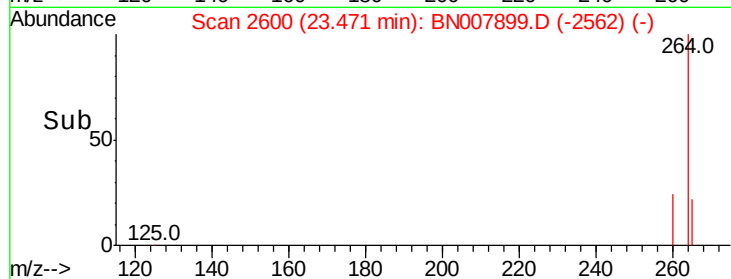
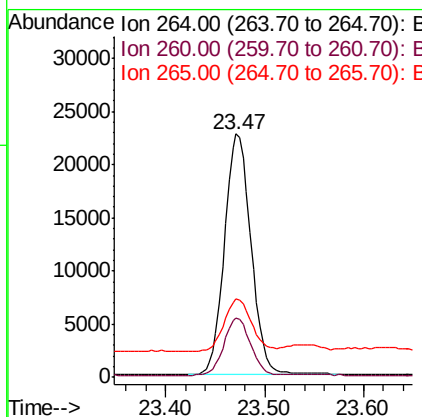
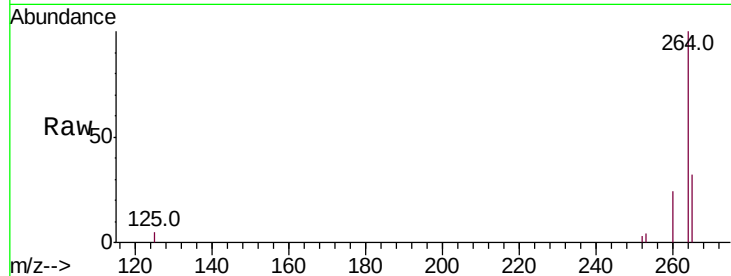
#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.47 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.3	28.9
265	32.3	26.9	40.3

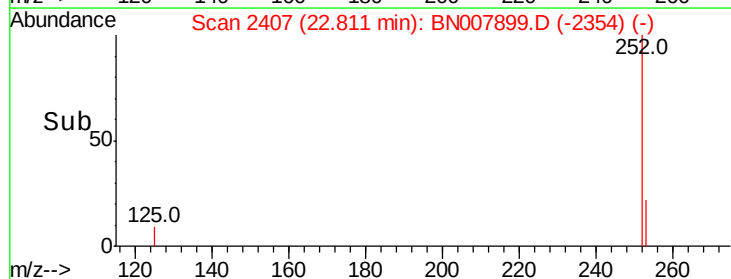
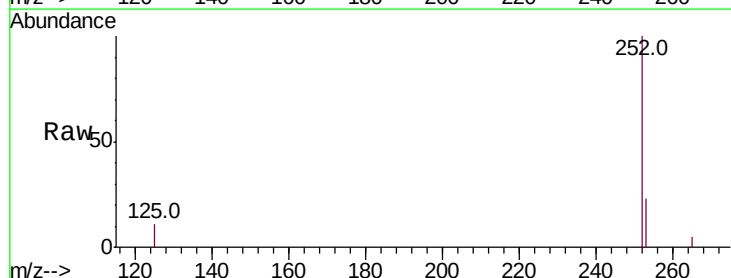
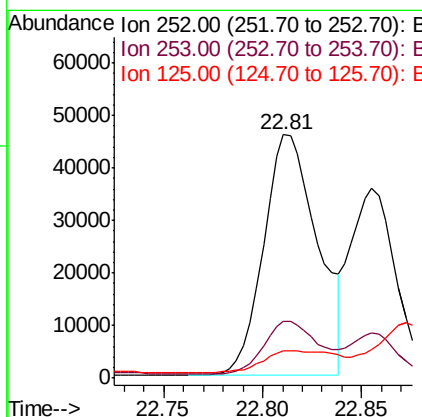
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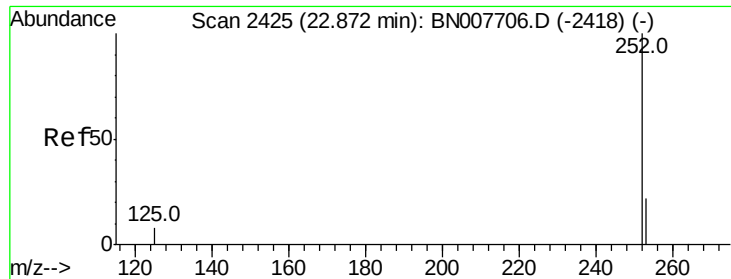
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#35
Benzo(b)fluoranthene
Concen: 0.592 ng
RT: 22.81 min Scan# 2407
Delta R.T. -0.02 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.3	27.5
125	11.2	8.2	12.4





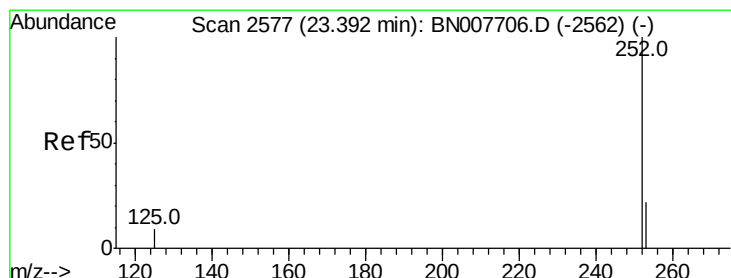
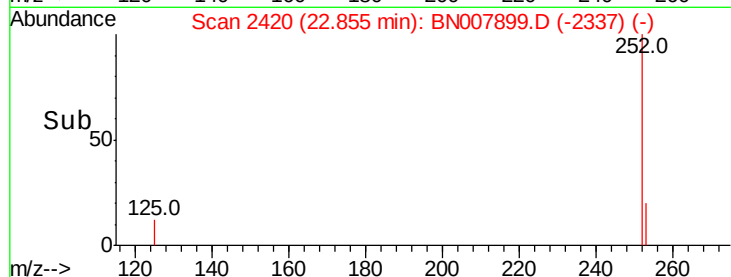
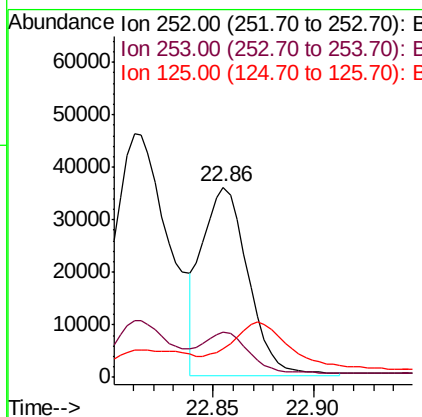
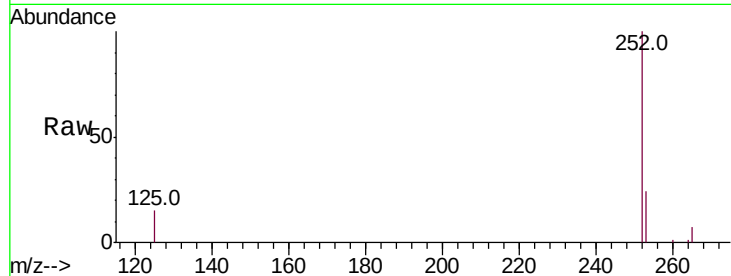
#36
Benzo(k)fluoranthene
Concen: 0.401 ng m
RT: 22.86 min Scan# 2420
Delta R.T. -0.02 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.5	27.7
125	15.2	8.4	12.6

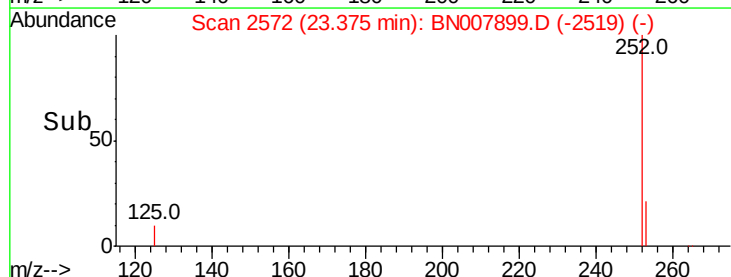
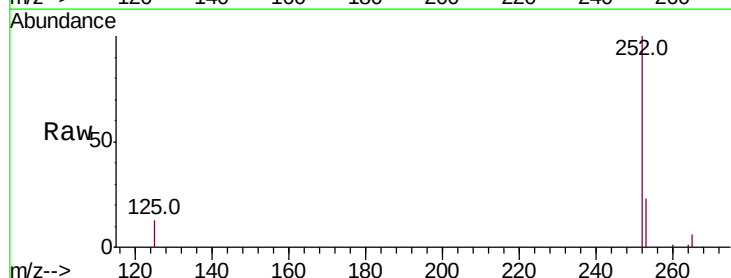
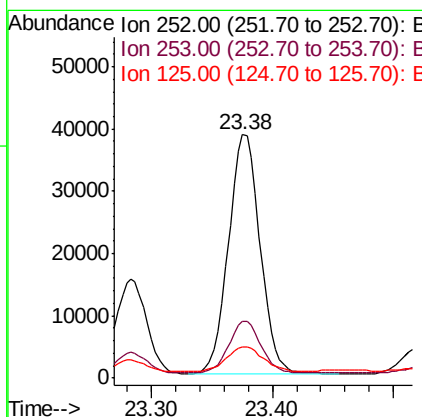
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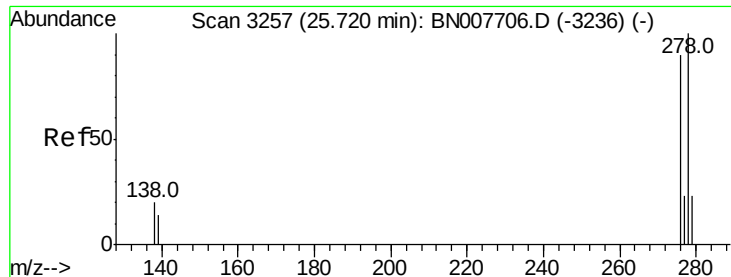
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#37
Benzo(a)pyrene
Concen: 0.507 ng
RT: 23.38 min Scan# 2572
Delta R.T. -0.02 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	27.8
125	12.9	9.4	14.0





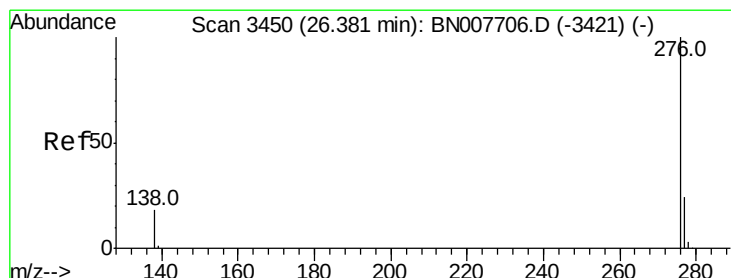
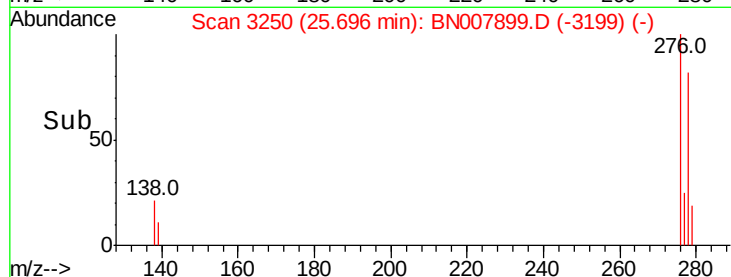
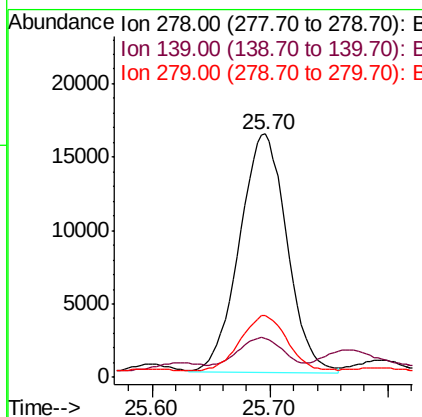
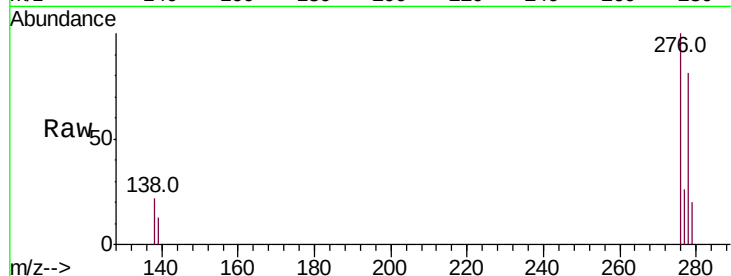
#38
Dibenzo(a,h)anthracene
Concen: 0.324 ng
RT: 25.70 min Scan# 3250
Delta R.T. -0.02 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Instrument :
BNA_N
ClientSampleId :
PST-024-SW138-092519MS

Tot Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.8	17.6
279	25.2	19.4	29.2

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#39
Benzo(g,h,i)perylene
Concen: 0.516 ng
RT: 26.36 min Scan# 3443
Delta R.T. -0.02 min
Lab File: BN007899.D
Acq: 30 Sep 2019 16:30

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.8	29.8
138	19.3	15.1	22.7

