

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100219\
 Data File : BN007983.D
 Acq On : 03 Oct 2019 01:40
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

mohammad
 10/4/2019 8:17:05 AM

Quant Time: Oct 03 07:28:43 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	5178	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	21565	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	13474	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	28156	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	32392	0.40	ng	-0.02
34) Perylene-d12	23.46	264	34571	0.40	ng	-0.03

System Monitoring Compounds

4) 2-Fluorophenol	5.31	112	6698	0.38	ng	0.00
5) Phenol-d6	6.87	99	9252	0.42	ng	0.00
8) Nitrobenzene-d5	8.82	82	7989	0.42	ng	-0.01
11) 2-Methylnaphthalene-d10	12.05	152	15846	0.44	ng	-0.02
14) 2,4,6-Tribromophenol	15.81	330	2889	0.39	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	21673	0.39	ng	-0.01
25) Fluoranthene-d10	19.09	212	39743	0.42	ng	-0.01
29) Terphenyl-d14	19.69	244	33920	0.43	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	2464	0.427	ng	90
3) n-Nitrosodimethylamine	3.00	42	1431	0.541	ng	95
6) bis(2-Chloroethyl)ether	7.12	93	7514	0.513	ng	# 88
9) Naphthalene	10.51	128	25694	0.425	ng	99
10) Hexachlorobutadiene	10.80	225	5583	0.438	ng	# 99
12) 2-Methylnaphthalene	12.12	142	17805	0.435	ng	100
16) Acenaphthylene	14.02	152	28379	0.397	ng	100
17) Acenaphthene	14.37	154	17403	0.378	ng	97
18) Fluorene	15.36	166	22365	0.379	ng	99
20) 4-Bromophenyl-phenylether	16.25	248	7242	0.424	ng	# 84
21) Hexachlorobenzene	16.37	284	8358	0.447	ng	97
22) Pentachlorophenol	16.72	266	3254	0.472	ng	97
23) Phenanthrene	17.10	178	36705	0.418	ng	100
24) Anthracene	17.19	178	34109	0.431	ng	100
26) Fluoranthene	19.12	202	45181	0.414	ng	100
28) Pyrene	19.49	202	46599	0.422	ng	100
30) Benzo(a)anthracene	21.23	228	48797	0.409	ng	99
31) Chrysene	21.28	228	48668	0.419	ng	100
32) Bis(2-ethylhexyl)phthalate	21.17	149	25128	0.410	ng	100
33) Indeno(1,2,3-cd)pyrene	25.67	276	55592	0.382	ng	99
35) Benzo(b)fluoranthene	22.80	252	50245m	0.419	ng	
36) Benzo(k)fluoranthene	22.84	252	47782	0.403	ng	98
37) Benzo(a)pyrene	23.36	252	46311	0.411	ng	# 90
38) Dibenzo(a,h)anthracene	25.68	278	45371	0.393	ng	98
39) Benzo(g,h,i)perylene	26.34	276	45281	0.397	ng	99

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

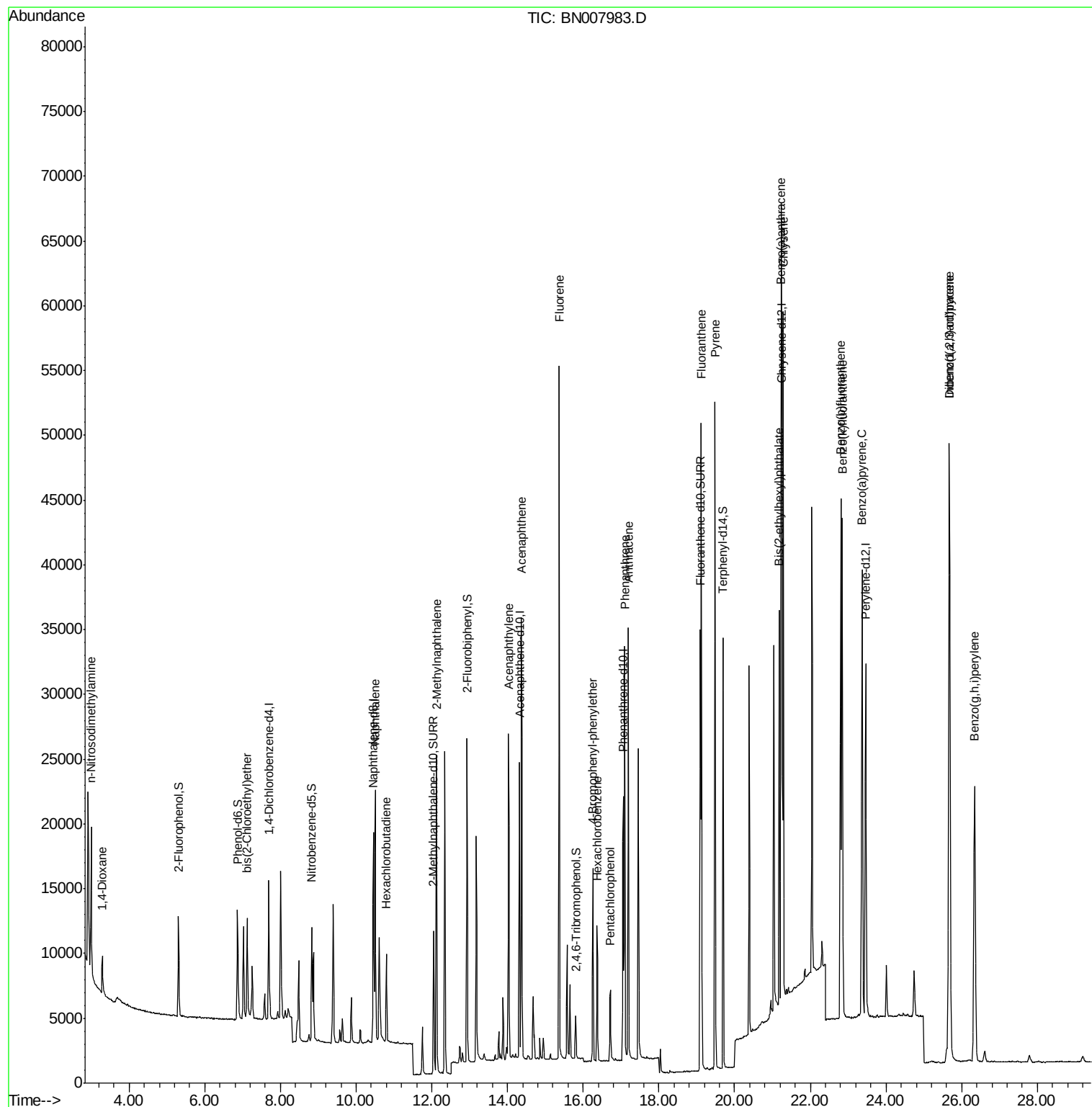
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100219\
Data File : BN007983.D
Acq On : 03 Oct 2019 01:40
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

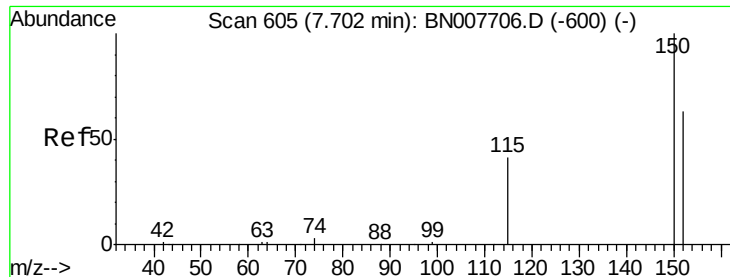
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

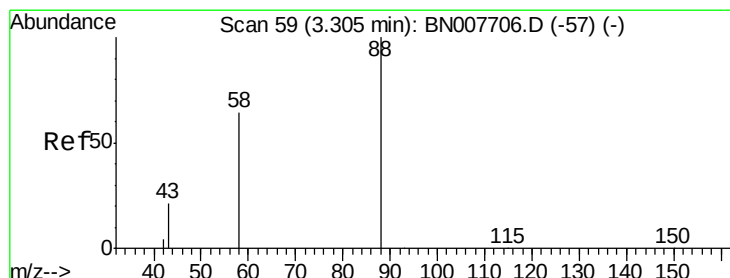
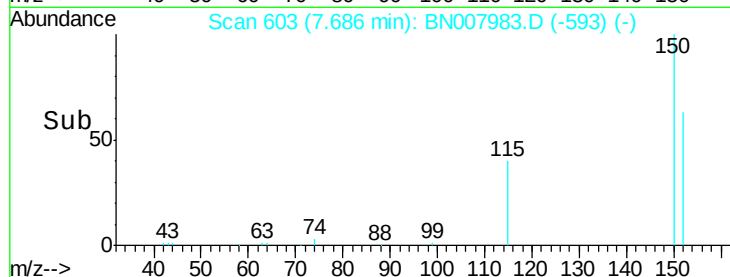
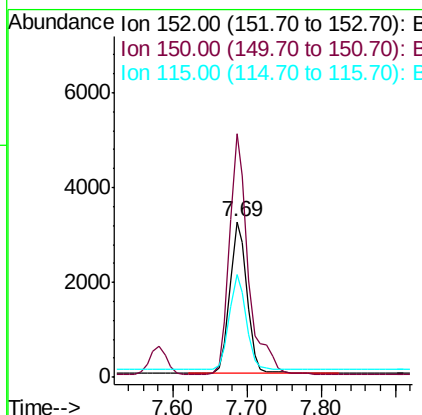
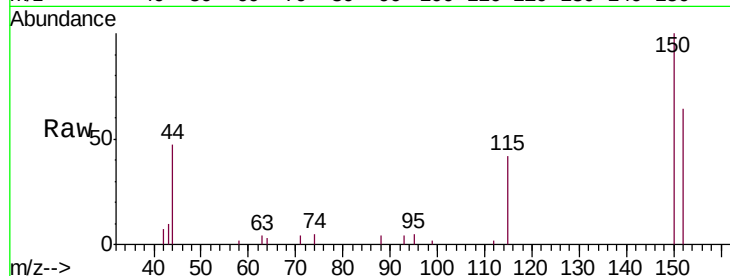
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.3	125.6	188.4
115	66.0	53.3	79.9

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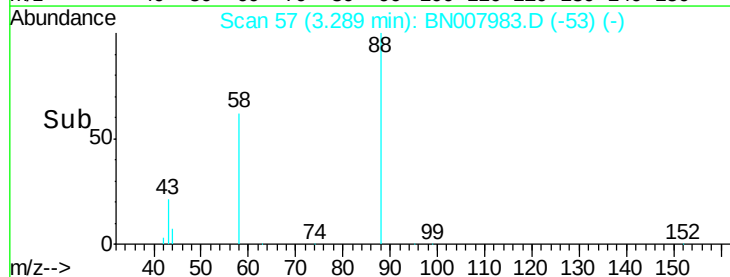
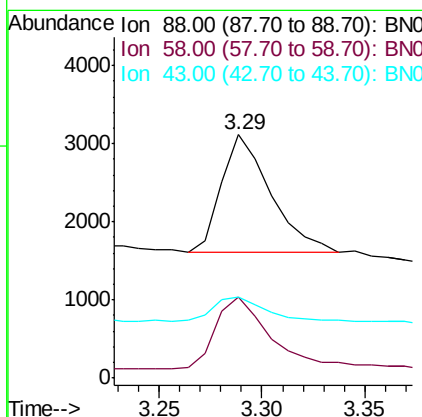
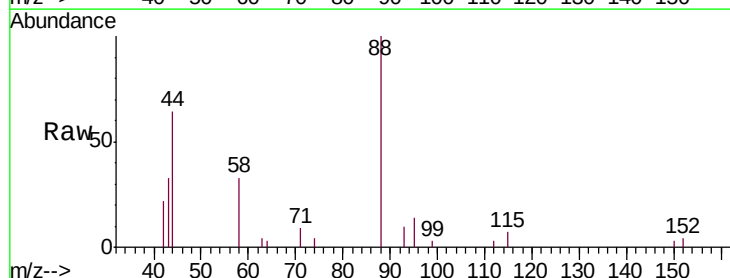
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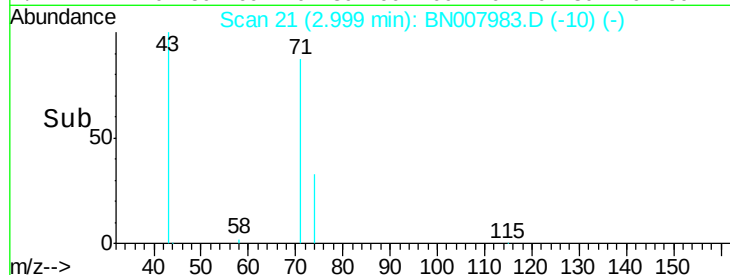
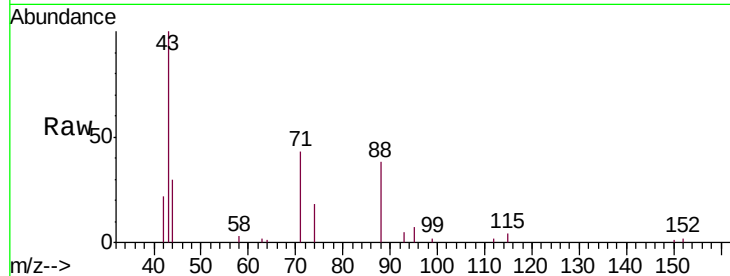
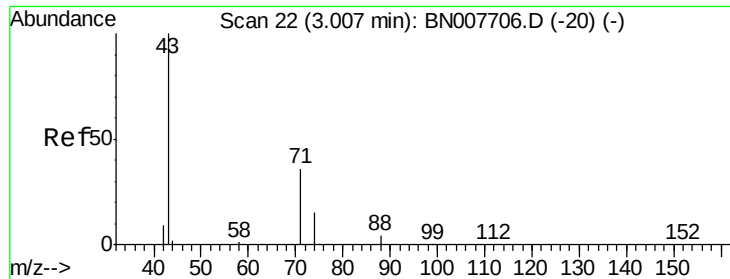


#2

1,4-Dioxane
Concen: 0.427 ng
RT: 3.29 min Scan# 57
Delta R.T. -0.02 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
88	100		
58	64.4	44.6	66.8
43	19.7	14.4	21.6





#3

n-Nitrosodimethylamine

Concen: 0.541 ng

RT: 3.00 min Scan# 21

Delta R.T. -0.01 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion:	42	Resp:	1431
Ion Ratio	Lower	Upper	
42	100		
74	114.5	87.9	131.9
44	31.7	29.4	44.0

Instrument :

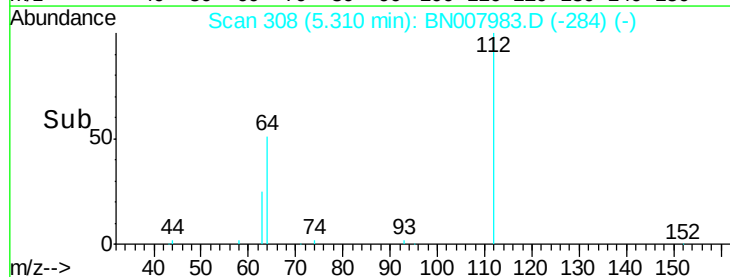
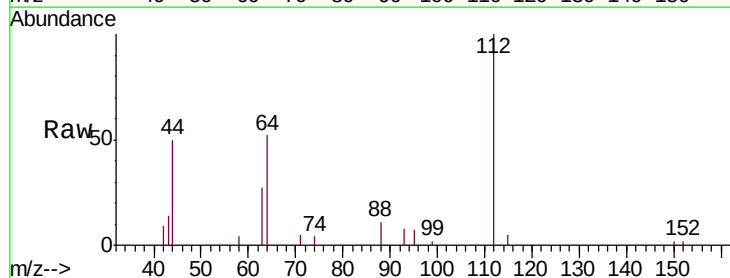
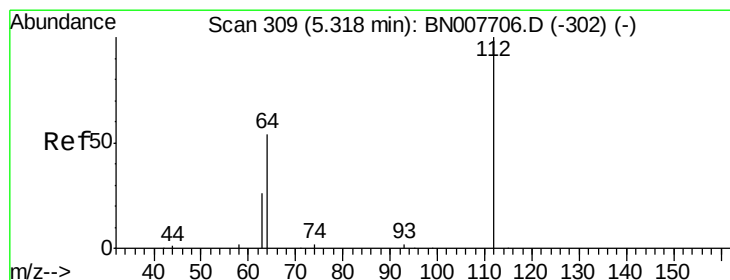
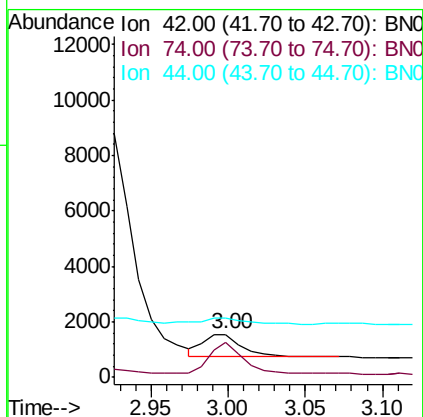
BNA_N

ClientSampleId :

SSTDCCC0.4EC

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#4

2-Fluorophenol

Concen: 0.376 ng

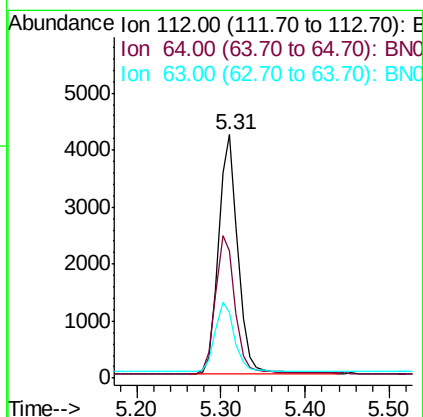
RT: 5.31 min Scan# 308

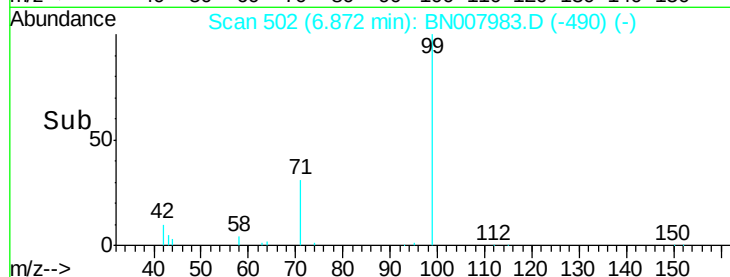
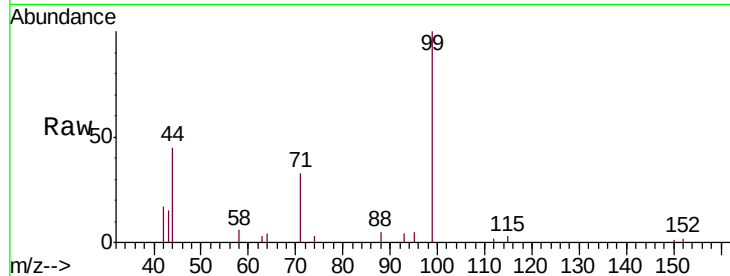
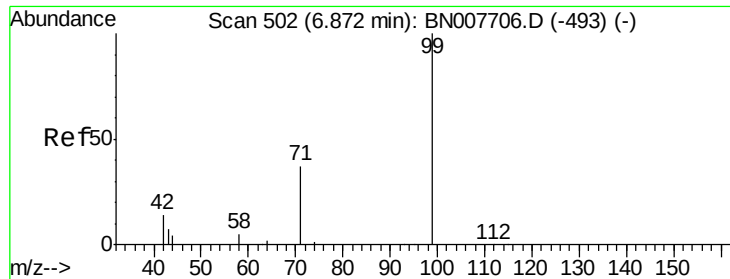
Delta R.T. -0.01 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion:	112	Resp:	6698
Ion Ratio	Lower	Upper	
112	100		
64	58.4	46.6	70.0
63	29.0	23.1	34.7





#5

Phenol-d6

Concen: 0.417 ng

RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion:	99	Resp:	9252
Ion	Ratio	Lower	Upper
99	100		
42	14.4	12.8	19.2
71	33.9	27.6	41.4

Instrument :

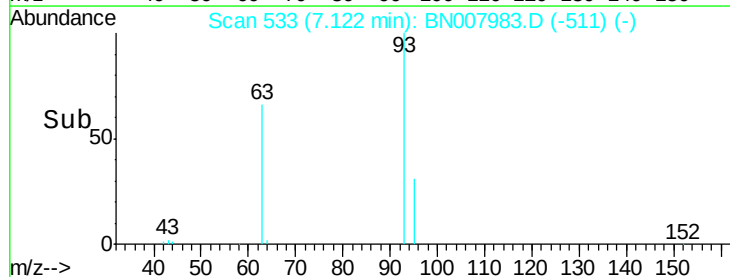
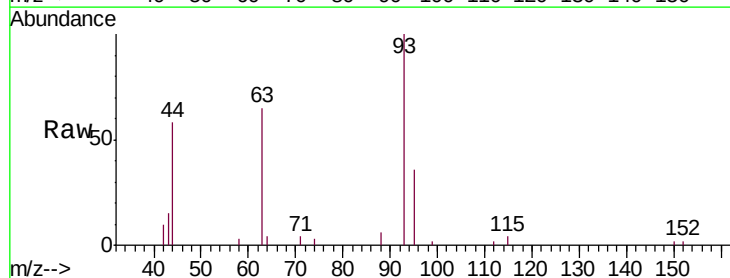
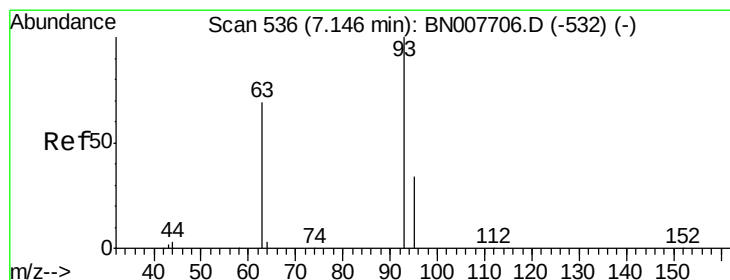
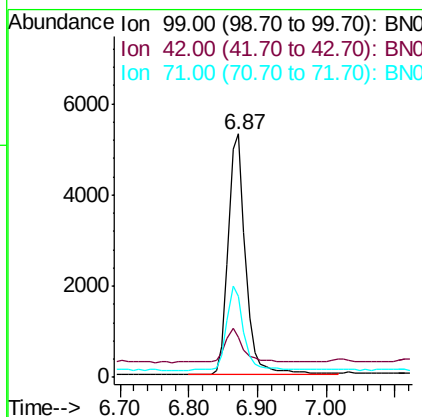
BNA_N

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.513 ng

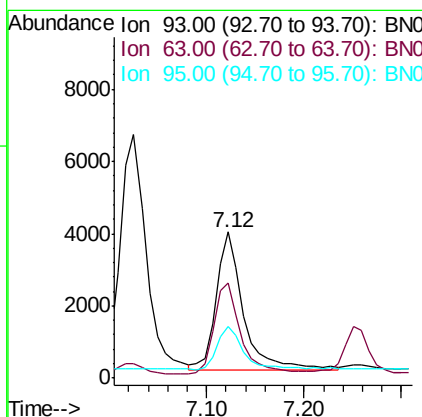
RT: 7.12 min Scan# 533

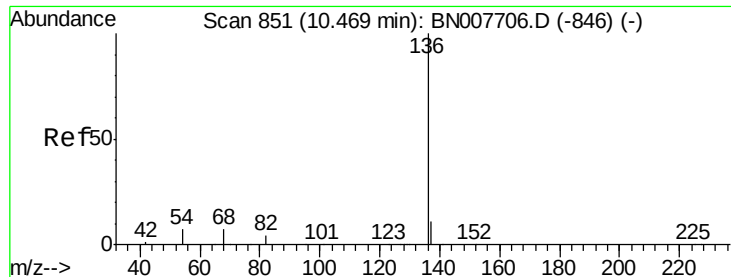
Delta R.T. -0.02 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion:	93	Resp:	7514
Ion	Ratio	Lower	Upper
93	100		
63	65.2	59.3	88.9
95	29.9	31.4	47.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 850

Delta R.T. -0.01 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Instrument :

BNA_N

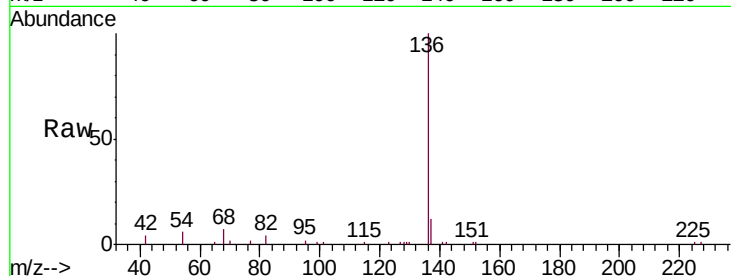
ClientSampleId :

SSTDCCC0.4EC

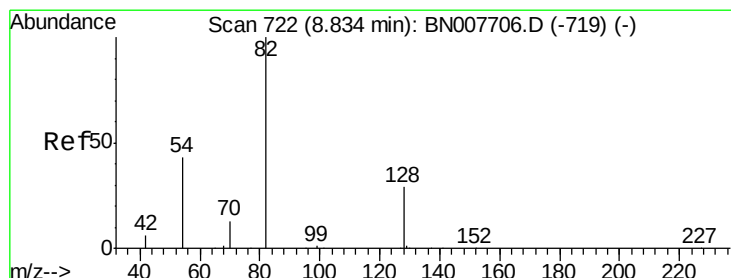
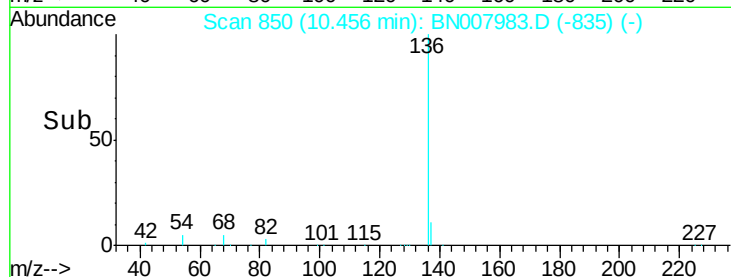
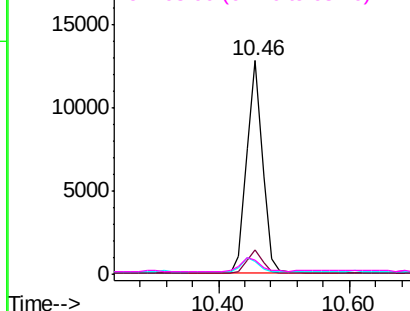
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	6.0	5.8	8.8
68	6.9	6.5	9.7

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Abundance Ion 136.00 (135.70 to 136.70): E
20000
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: 0.424 ng

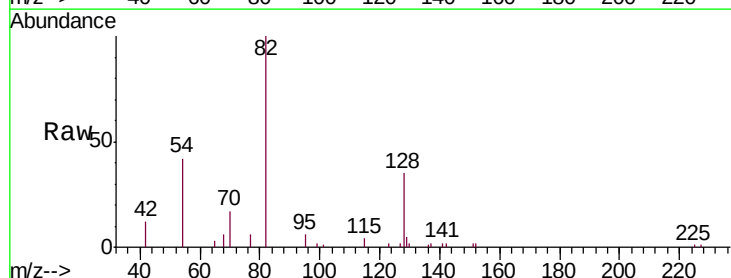
RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

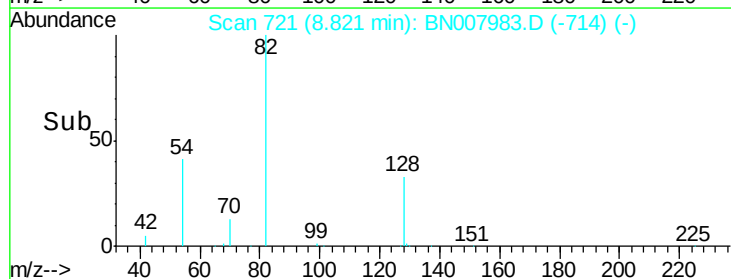
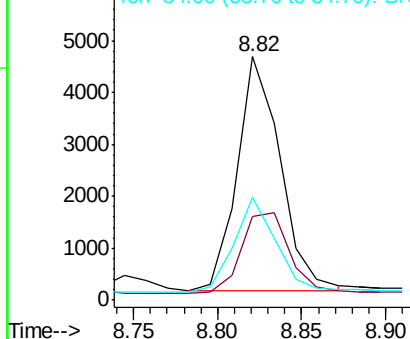
Lab File: BN007983.D

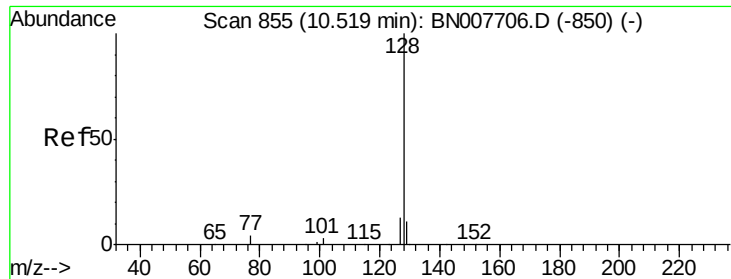
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
82	100		
128	34.6	24.5	36.7
54	42.2	35.2	52.8



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: 0.425 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Instrument :

BNA_N

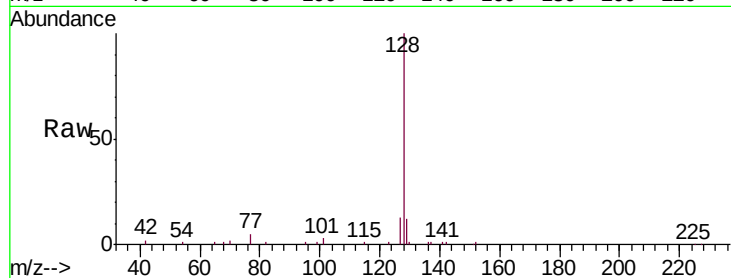
ClientSampleId :

SSTDCCC0.4EC

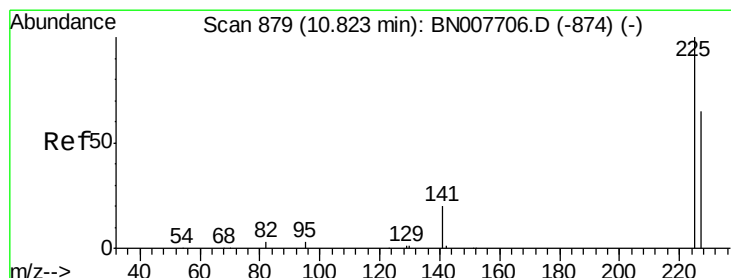
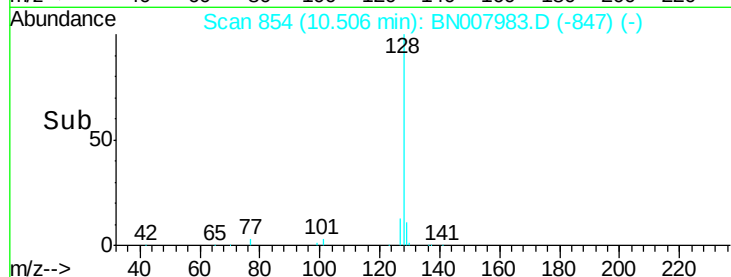
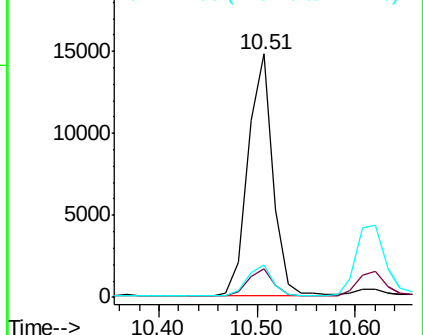
Tgt Ion:	128	Resp:	25694
Ion Ratio	Lower	Upper	
128	100		
129	11.7	9.1	13.7
127	13.4	10.6	15.8

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Abundance Ion 128.00 (127.70 to 128.70): E
20000 Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.438 ng

RT: 10.80 min Scan# 877

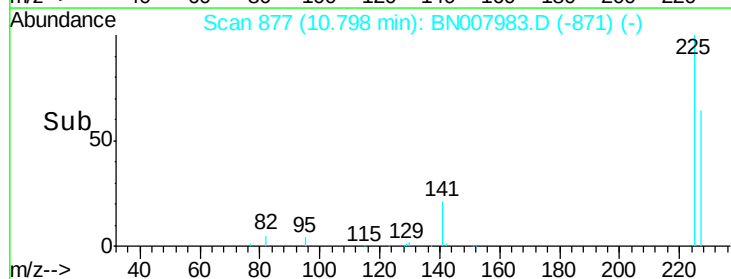
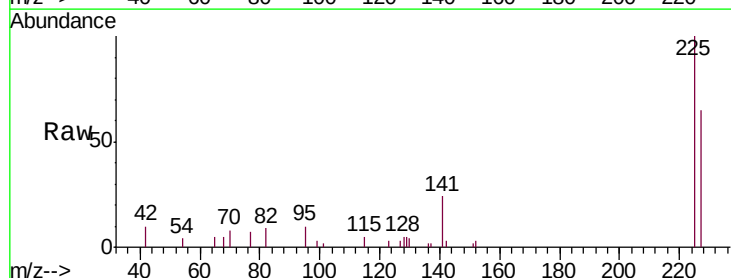
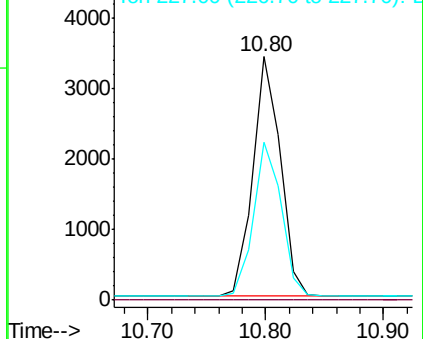
Delta R.T. -0.03 min

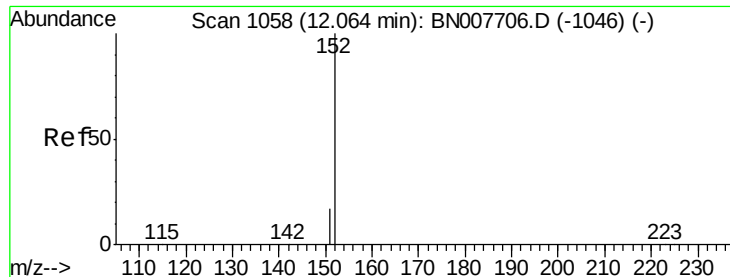
Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion:	225	Resp:	5583
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.6	51.2	76.8

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





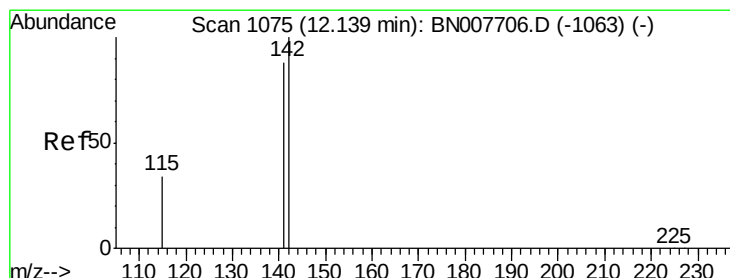
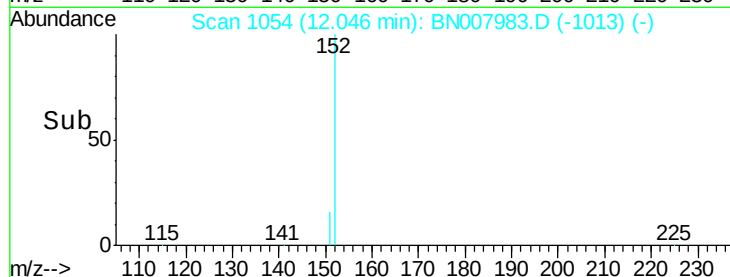
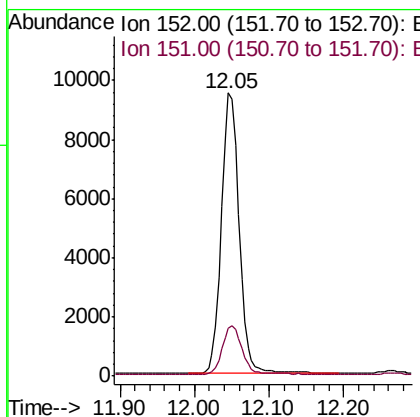
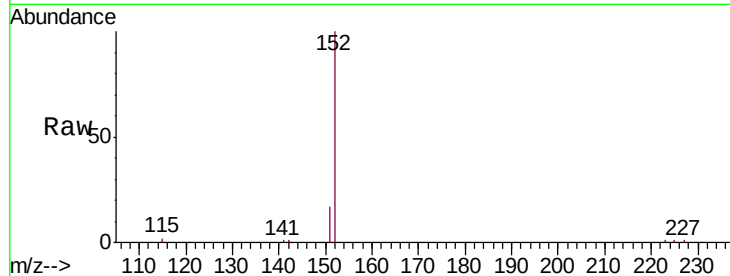
#11
 2-Methylnaphthalene-d10
 Concen: 0.436 ng
 RT: 12.05 min Scan# 1054
 Delta R.T. -0.02 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Instrument :
 BNA_N
 ClientSampled :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.4	23.2

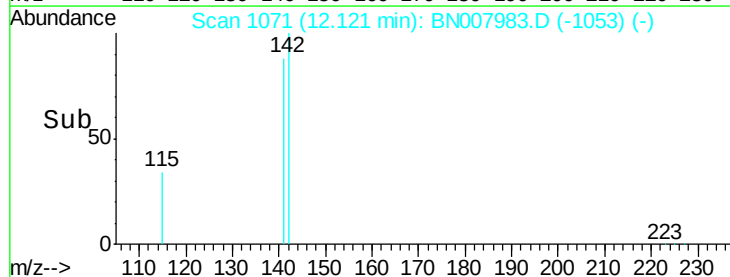
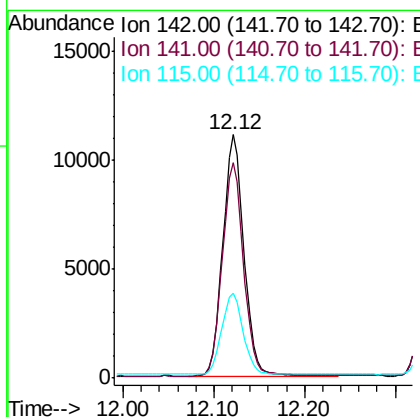
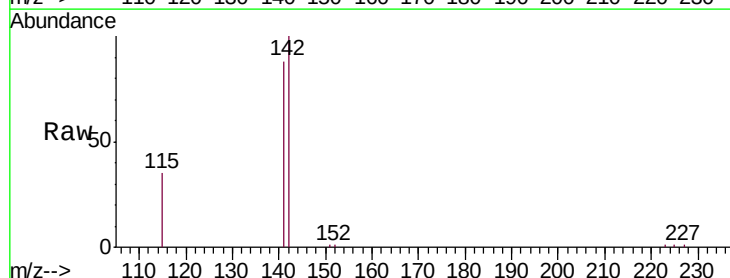
Manual Integrations
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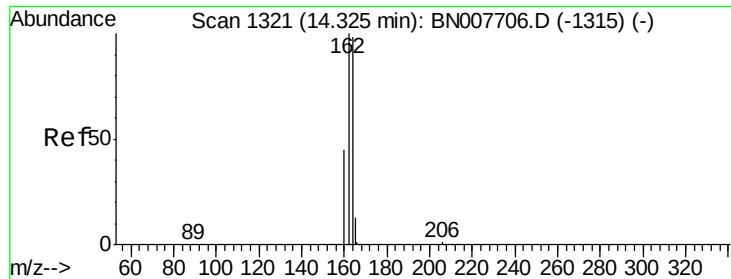
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#12
 2-Methylnaphthalene
 Concen: 0.435 ng
 RT: 12.12 min Scan# 1071
 Delta R.T. -0.02 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.6	106.0
115	34.9	28.3	42.5





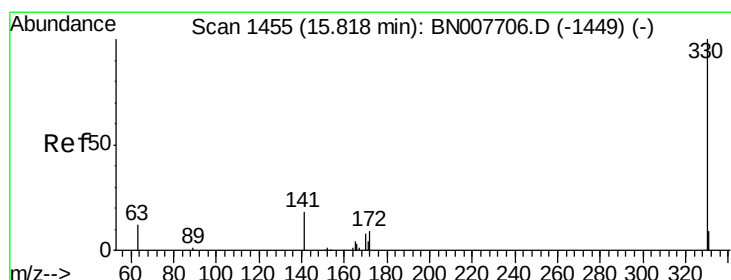
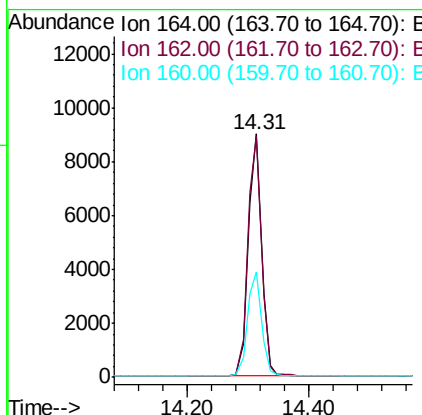
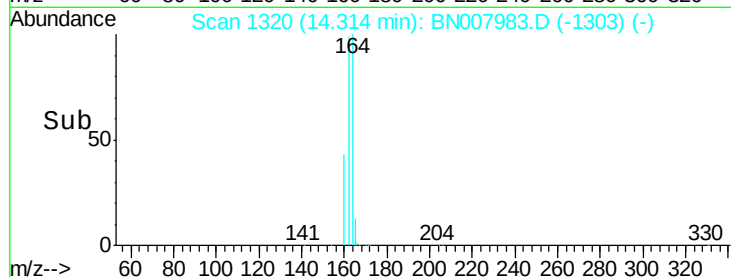
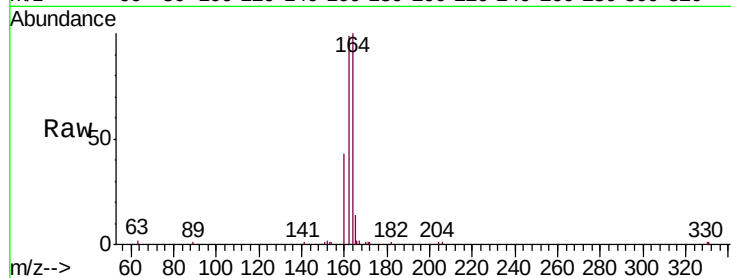
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.8	81.7	122.5
160	43.1	37.0	55.4

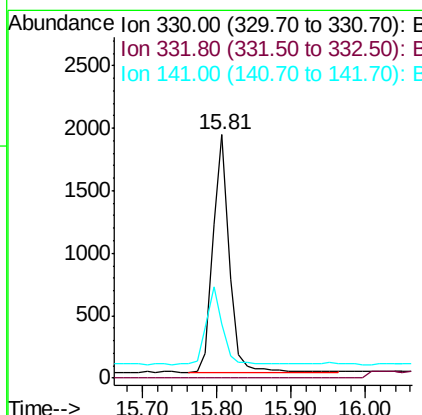
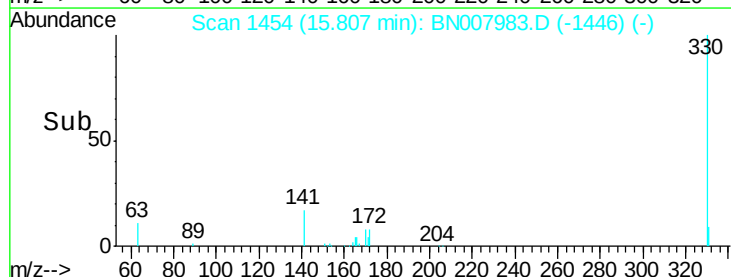
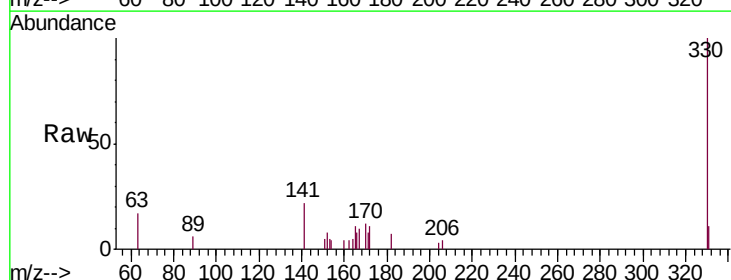
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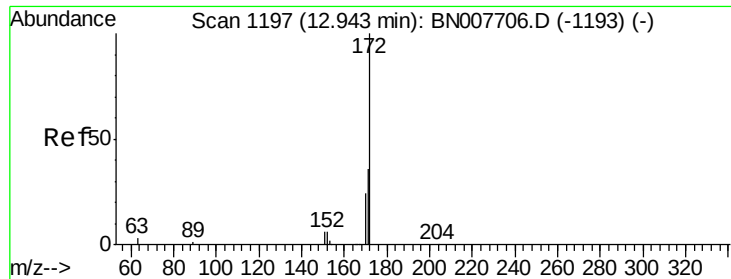
mohammad
10/4/2019 8:17:05 AM



#14
2,4,6-Tribromophenol
Concen: 0.394 ng
RT: 15.81 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.8	28.7	43.1





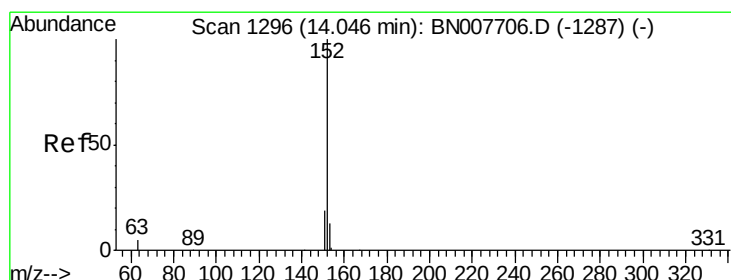
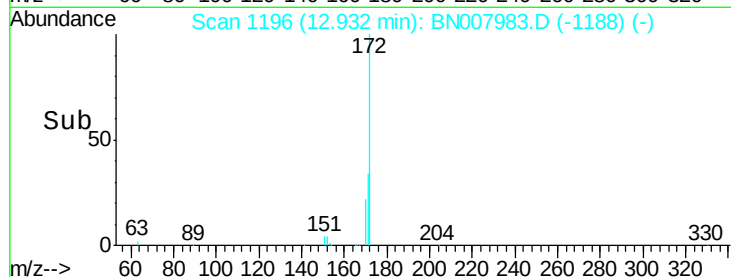
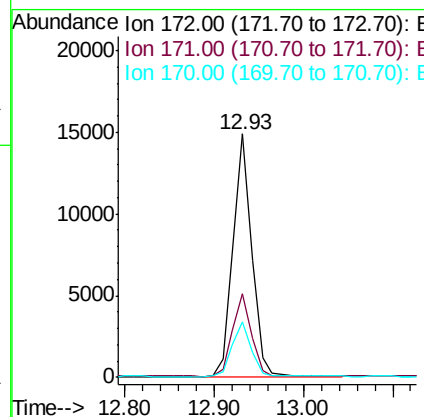
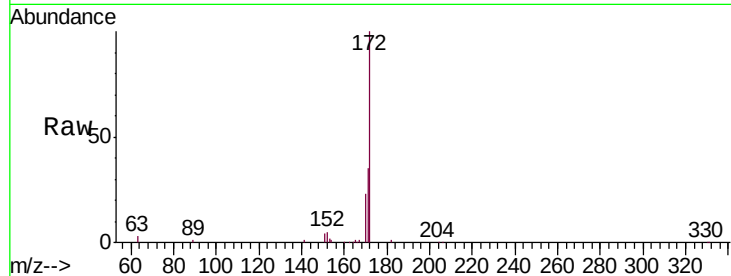
#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.93 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.8	43.2
170	22.7	19.5	29.3

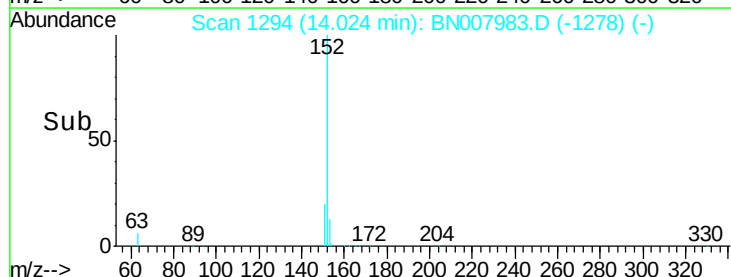
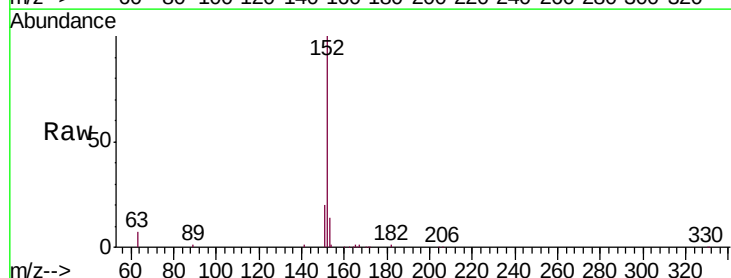
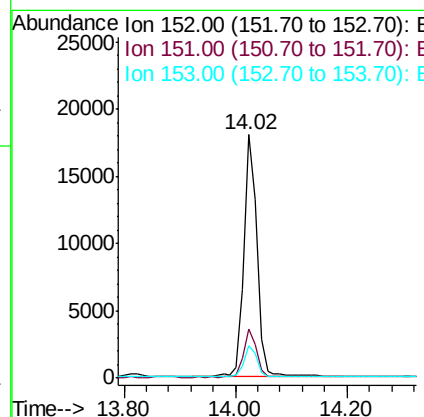
Manual Integrations
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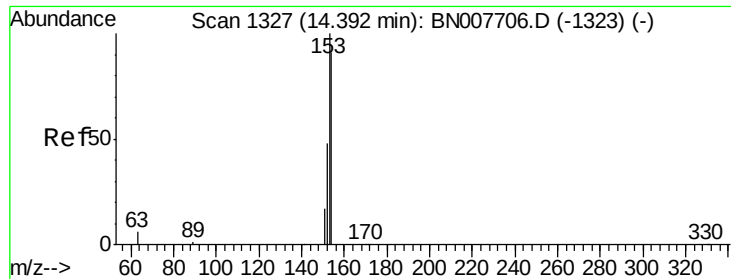
mohammad
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#16
Acenaphthylene
Concen: 0.397 ng
RT: 14.02 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.5	23.3
153	13.1	10.4	15.6





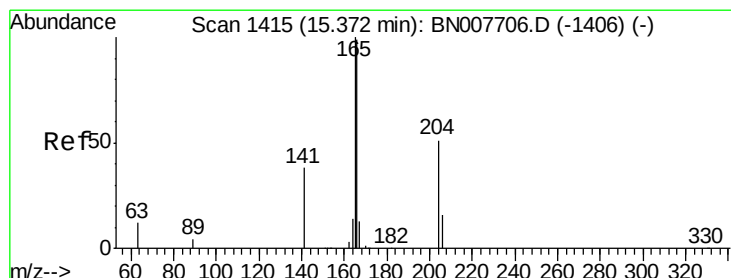
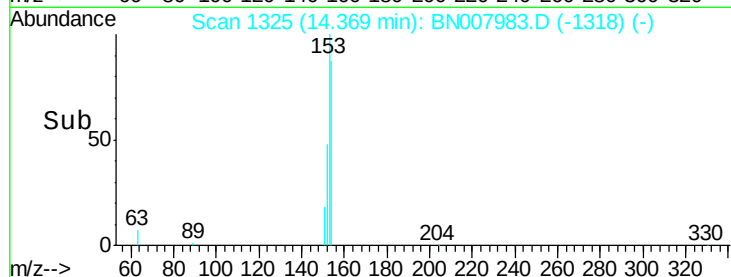
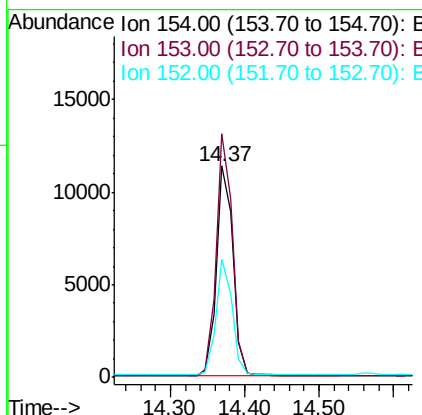
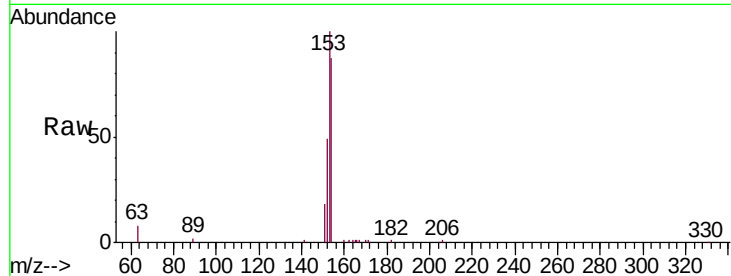
#17
Acenaphthene
Concen: 0.378 ng
RT: 14.37 min Scan# 1325
Delta R.T. -0.02 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.5	87.0	130.4
152	53.9	42.7	64.1

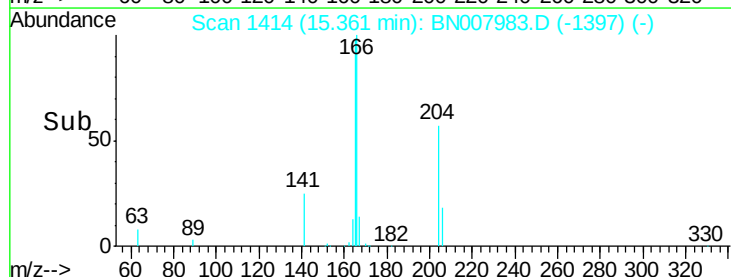
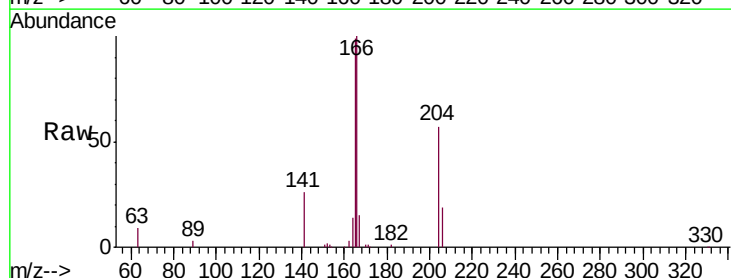
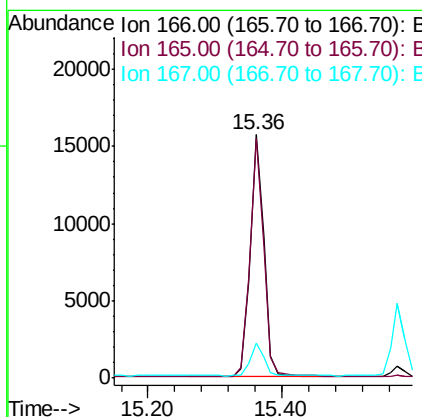
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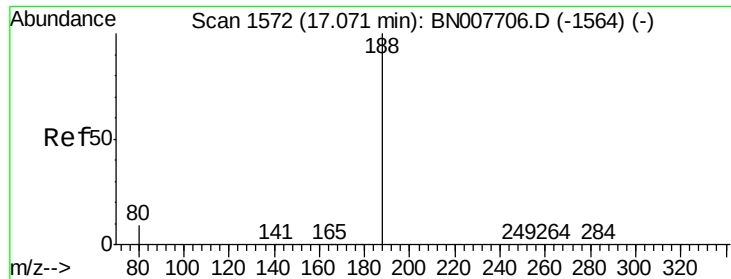
mohammad
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#18
Fluorene
Concen: 0.379 ng
RT: 15.36 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.0	117.0
167	13.8	10.9	16.3





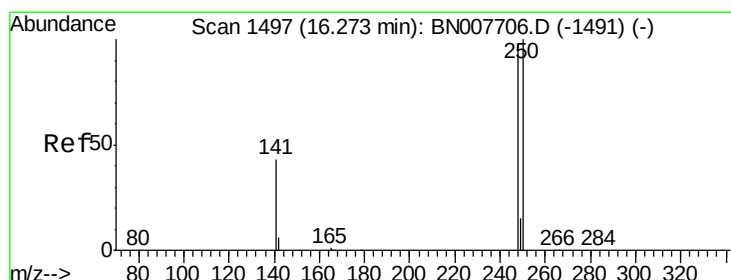
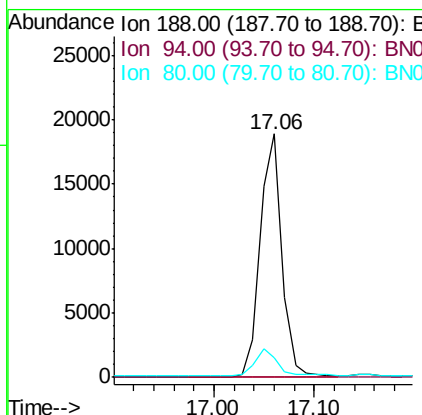
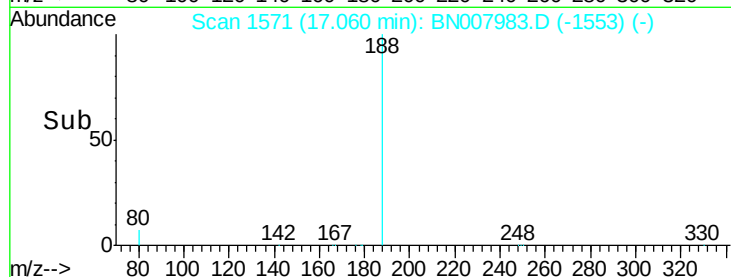
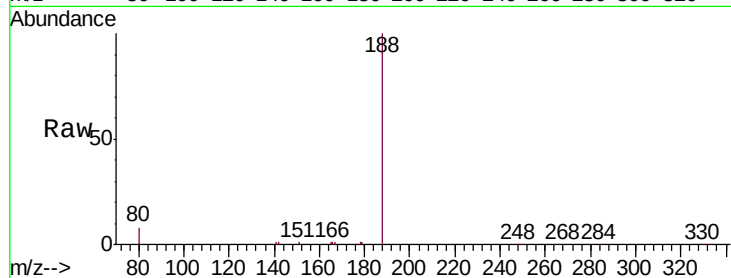
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.06 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	0.0	0.0
80	8.3	7.4	11.2

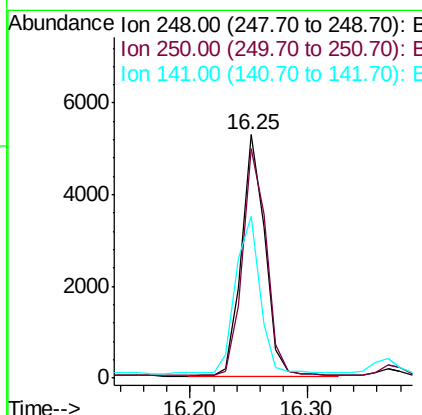
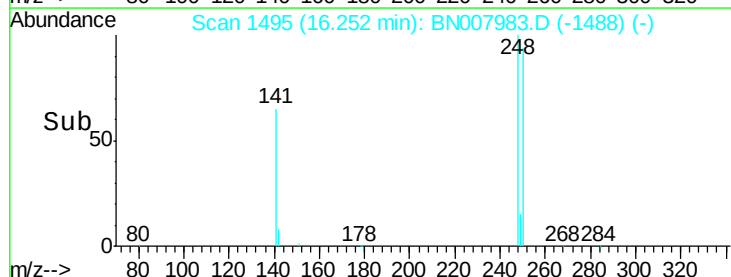
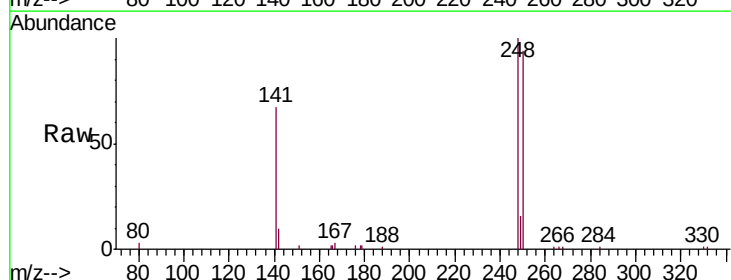
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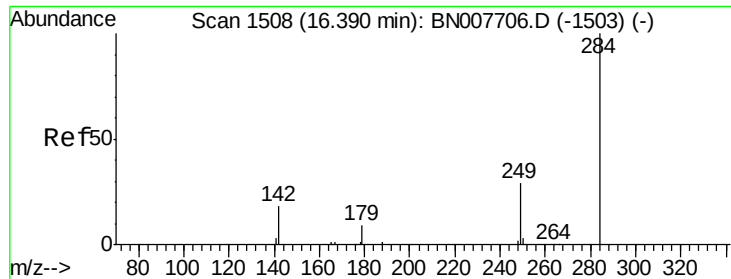
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#20
4-Bromophenyl-phenylether
Concen: 0.424 ng
RT: 16.25 min Scan# 1495
Delta R.T. -0.02 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	94.1	82.2	123.4
141	66.6	36.3	54.5





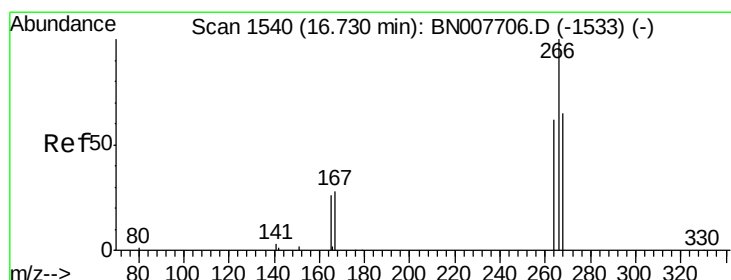
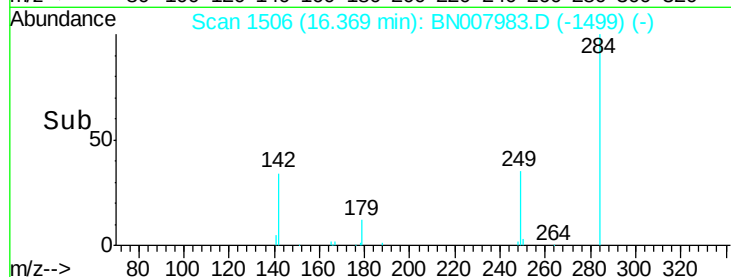
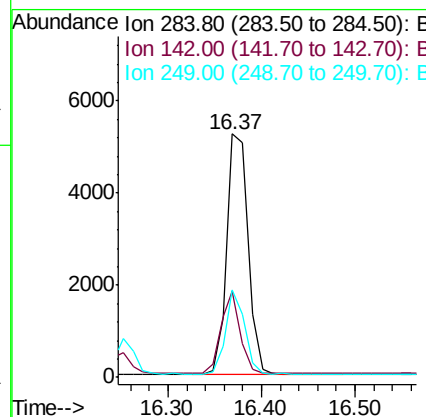
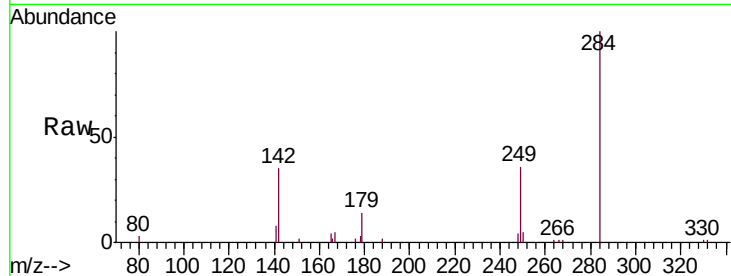
#21
Hexachlorobenzene
Concen: 0.447 ng
RT: 16.37 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.2	25.8	38.6
249	31.4	25.9	38.9

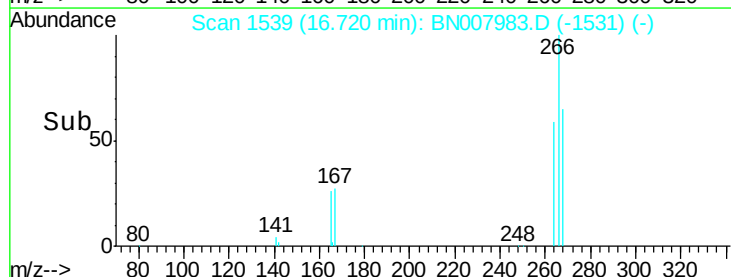
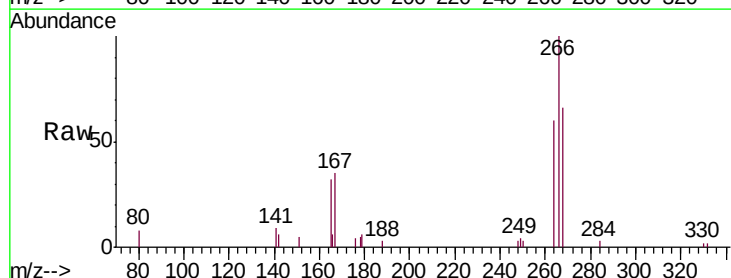
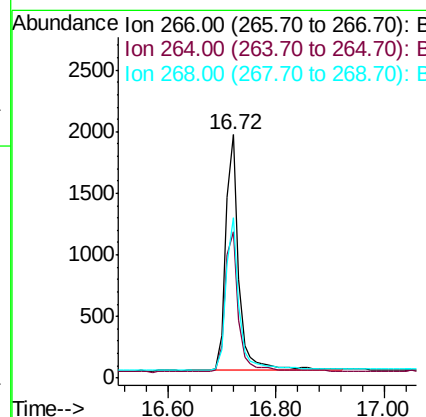
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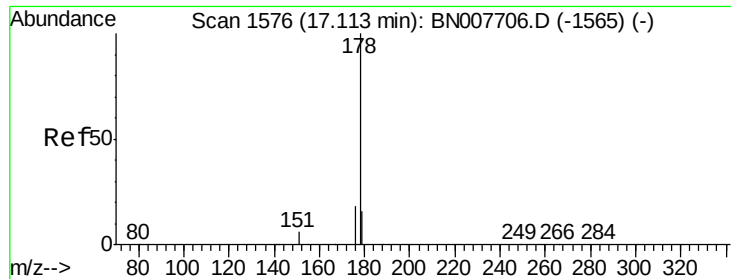
mohammad
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#22
Pentachlorophenol
Concen: 0.472 ng
RT: 16.72 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.1	50.0	75.0
268	66.0	54.2	81.4





#23

Phenanthrene

Concen: 0.418 ng

RT: 17.10 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Instrument :

BNA_N

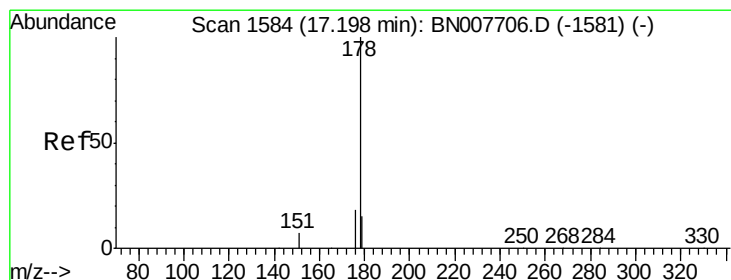
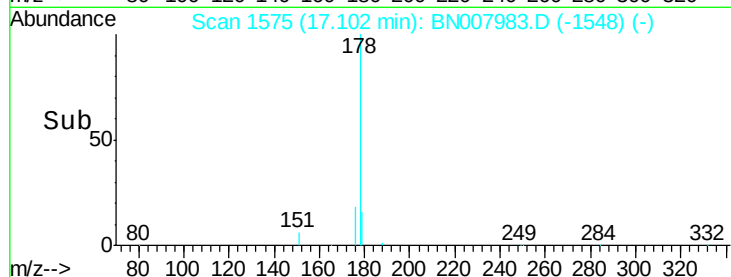
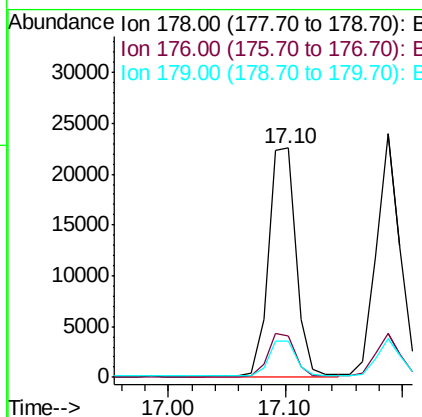
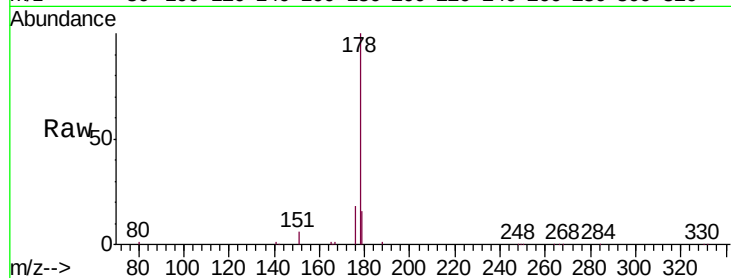
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	178	Resp:	36705
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.9	22.3
179	15.5	12.5	18.7

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#24

Anthracene

Concen: 0.431 ng

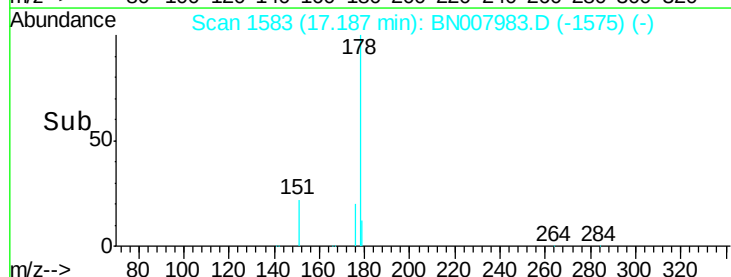
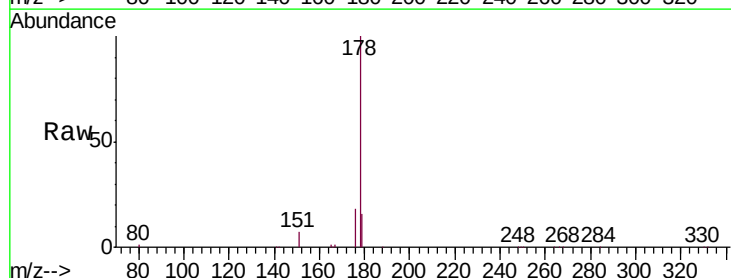
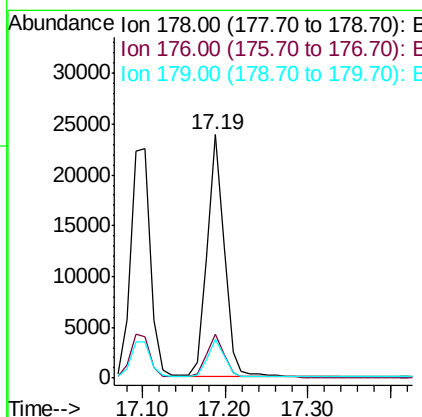
RT: 17.19 min Scan# 1583

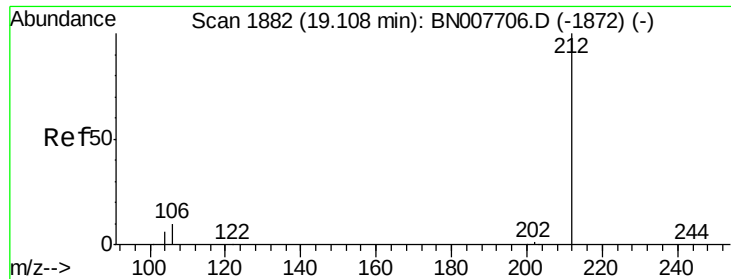
Delta R.T. -0.01 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion:	178	Resp:	34109
Ion Ratio	Lower	Upper	
178	100		
176	17.9	14.6	21.8
179	15.4	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.419 ng

RT: 19.09 min Scan# 1879

Delta R.T. -0.01 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Instrument :

BNA_N

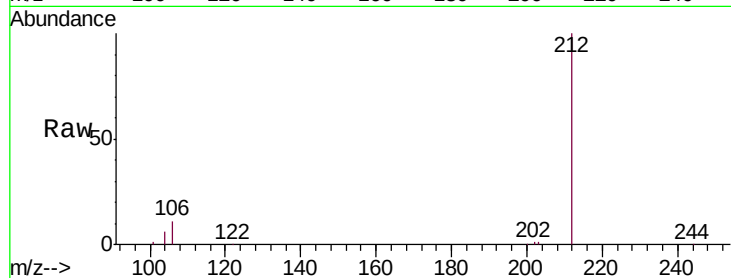
ClientSampleId :

SSTDCCC0.4EC

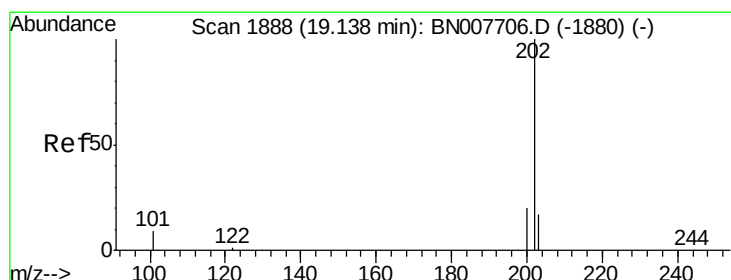
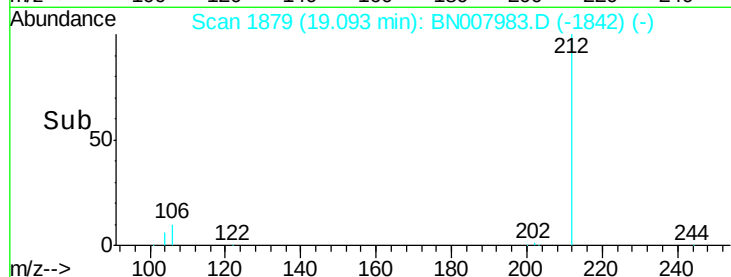
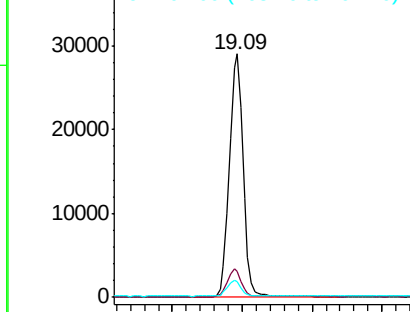
Tgt Ion:	212	Resp:	39743
Ion Ratio	Lower	Upper	
212	100		
106	11.3	9.4	14.0
104	6.4	5.3	7.9

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



#26

Fluoranthene

Concen: 0.414 ng

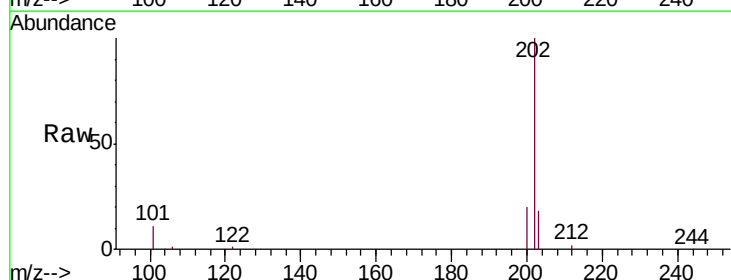
RT: 19.12 min Scan# 1884

Delta R.T. -0.02 min

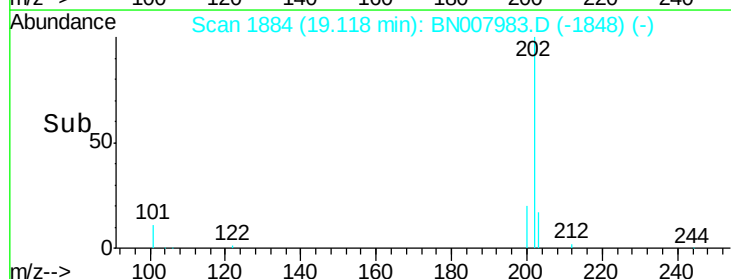
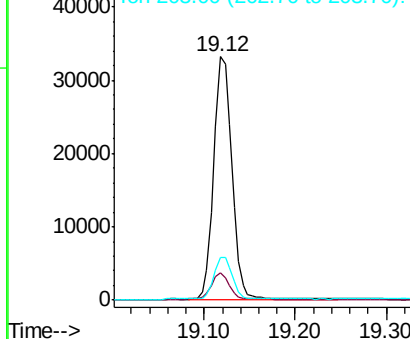
Lab File: BN007983.D

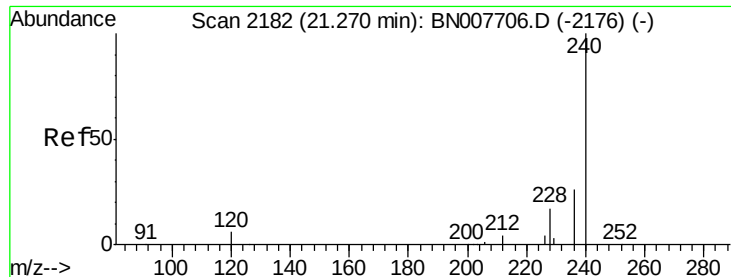
Acq: 03 Oct 2019 01:40

Tgt Ion:	202	Resp:	45181
Ion Ratio	Lower	Upper	
202	100		
101	10.2	8.4	12.6
203	17.3	13.8	20.8



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





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.25 min Scan# 2180

Delta R.T. -0.02 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Instrument :

BNA_N

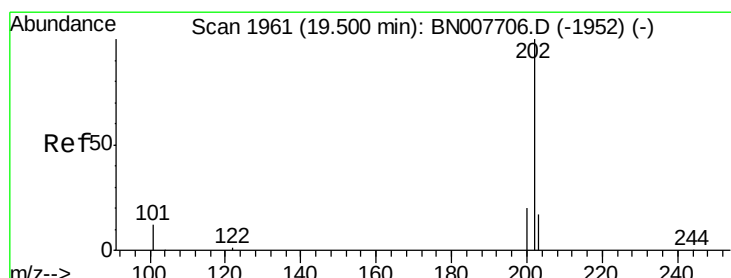
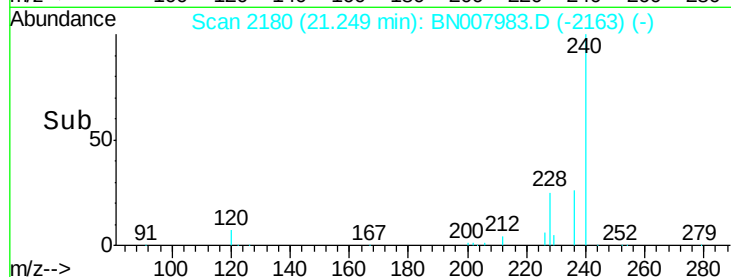
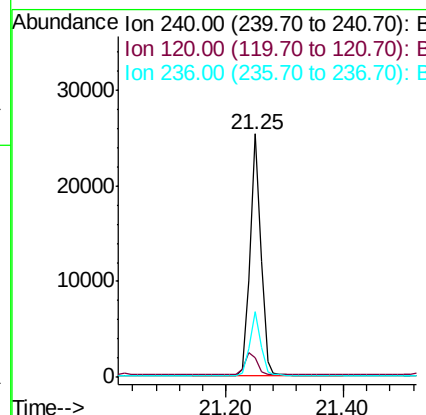
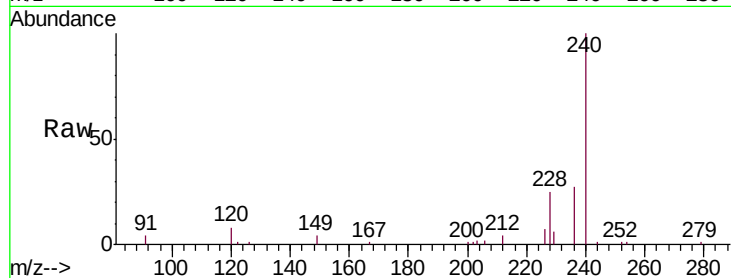
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.3	5.4	8.2#
236	26.8	21.0	31.4

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#28

Pyrene

Concen: 0.422 ng

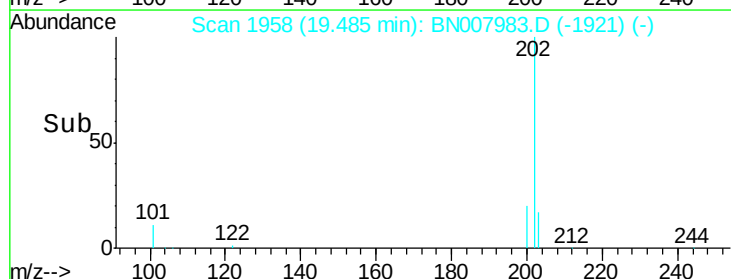
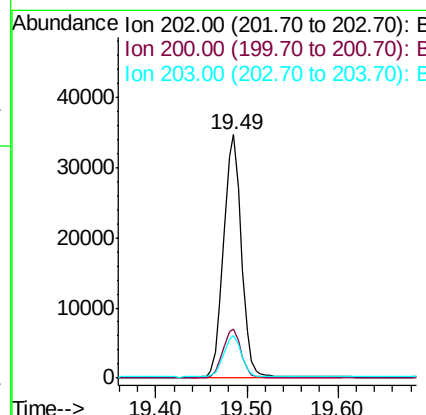
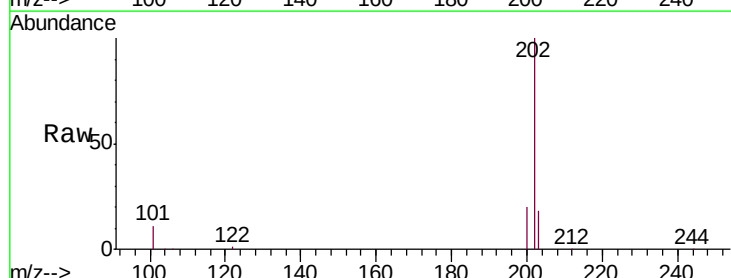
RT: 19.49 min Scan# 1958

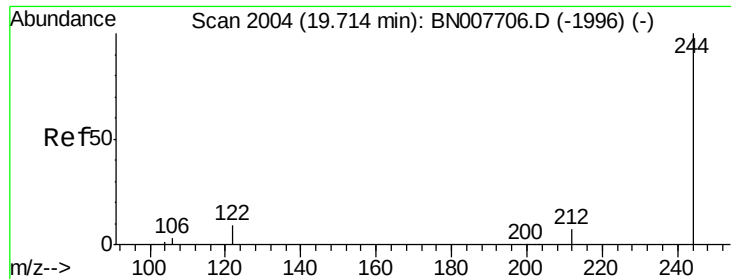
Delta R.T. -0.02 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.4	24.6
203	17.6	14.1	21.1





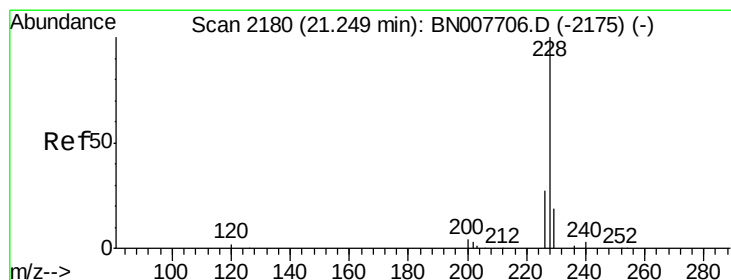
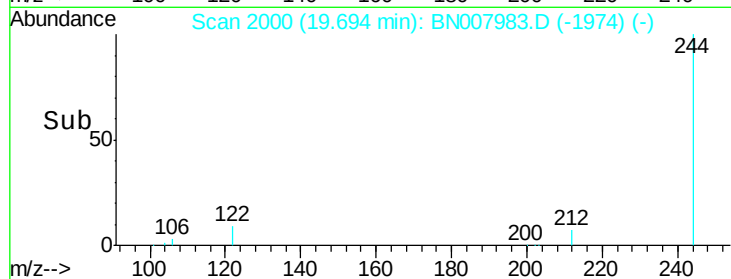
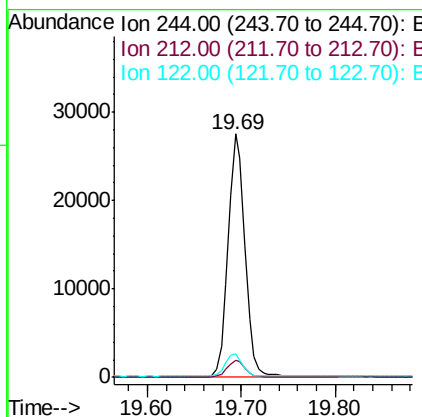
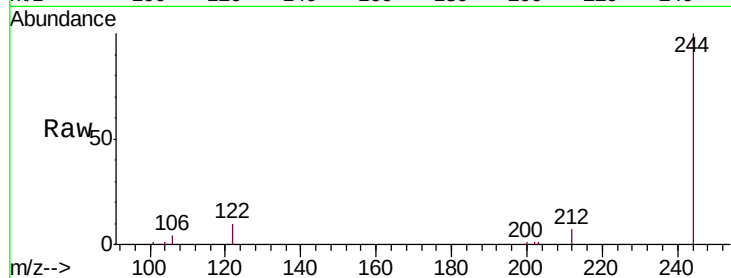
#29
 Terphenyl-d14
 Concen: 0.426 ng
 RT: 19.69 min Scan# 2000
 Delta R.T. -0.02 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	9.8	7.4	11.2

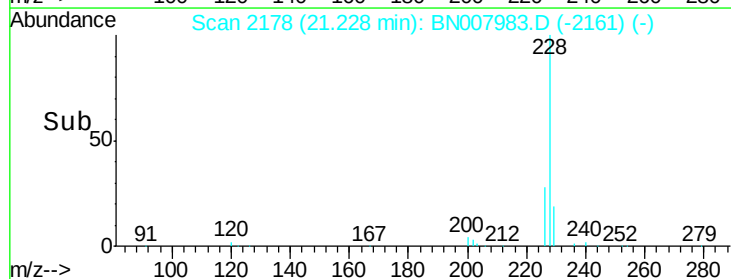
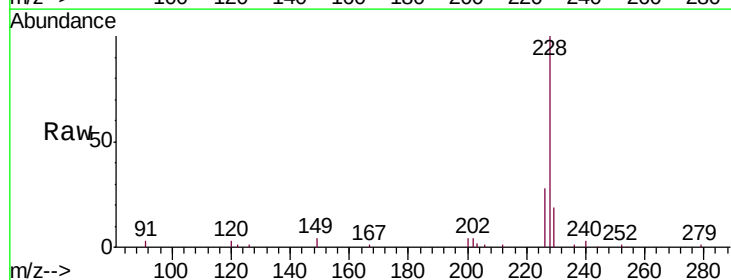
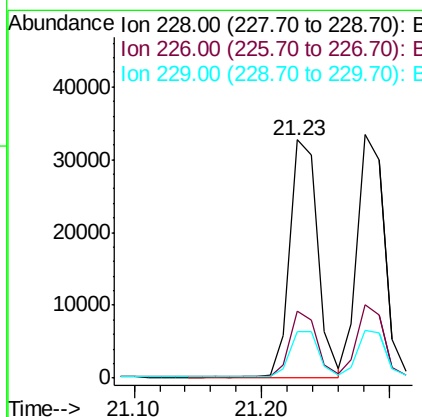
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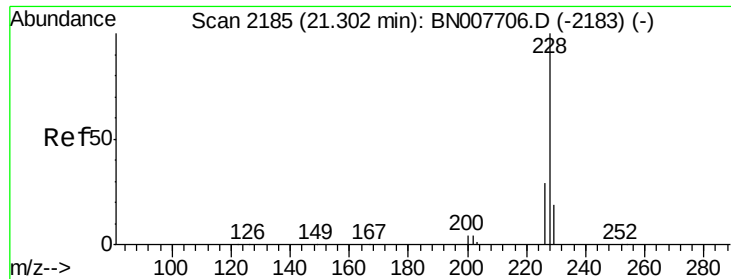
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.409 ng
 RT: 21.23 min Scan# 2178
 Delta R.T. -0.02 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.1	33.1
229	19.4	15.8	23.6





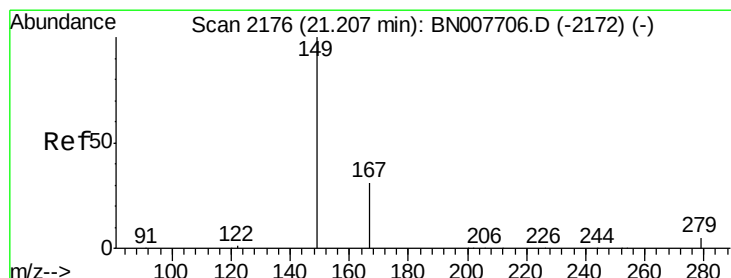
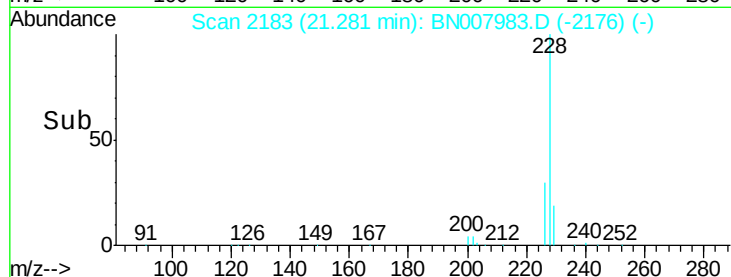
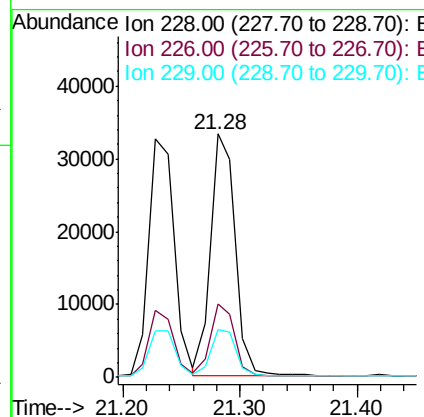
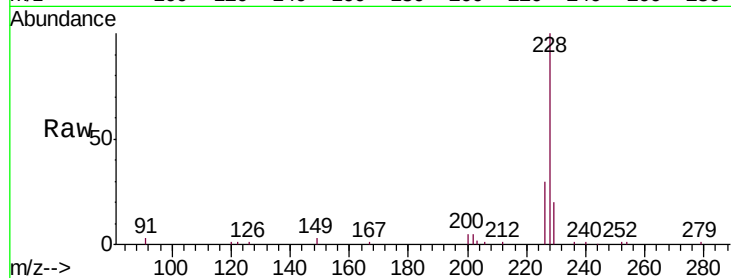
#31
Chrysene
 Concen: 0.419 ng
 RT: 21.28 min Scan# 2183
 Delta R.T. -0.02 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.9	35.9
229	19.7	15.8	23.6

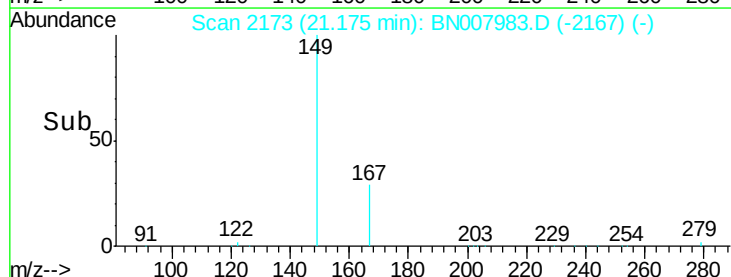
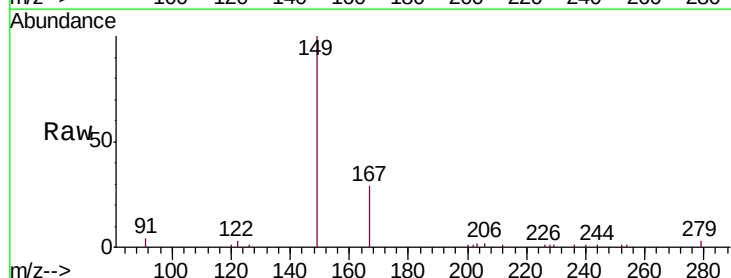
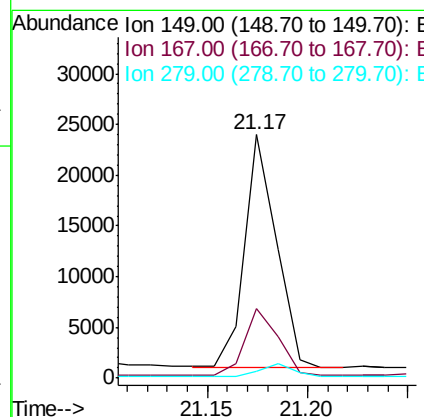
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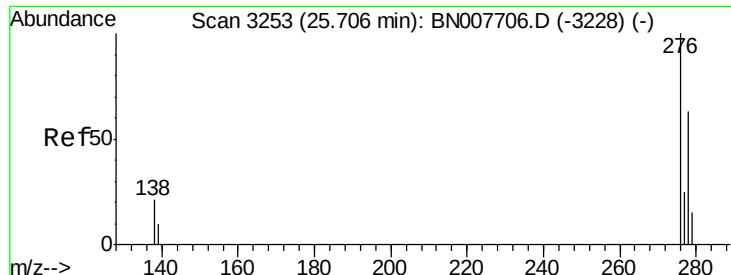
mohammad
 10/4/2019 8:17:05 AM



#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.410 ng
 RT: 21.17 min Scan# 2173
 Delta R.T. -0.03 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.7	35.5
279	5.5	4.2	6.2





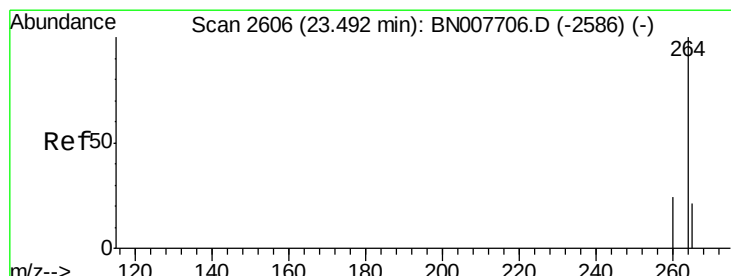
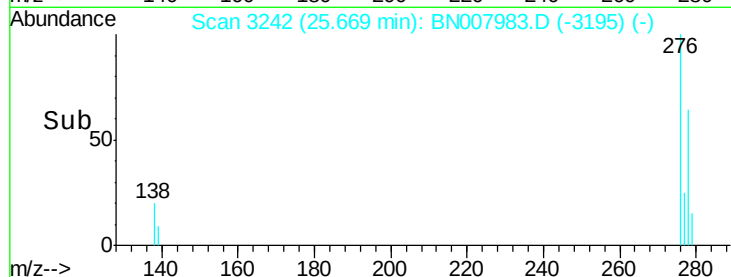
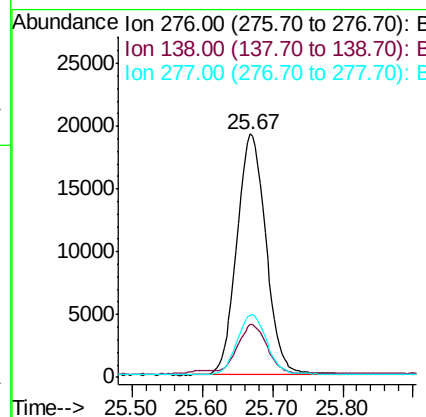
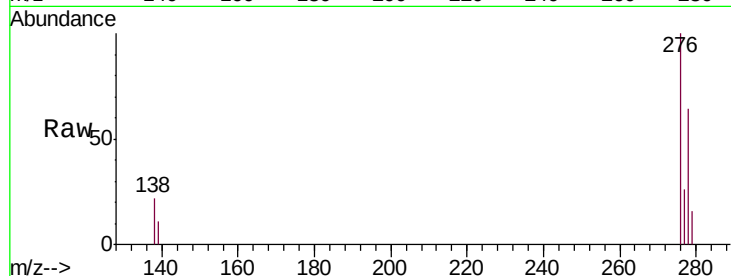
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.382 ng
 RT: 25.67 min Scan# 3242
 Delta R.T. -0.04 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.3	17.1	25.7
277	24.9	20.0	30.0

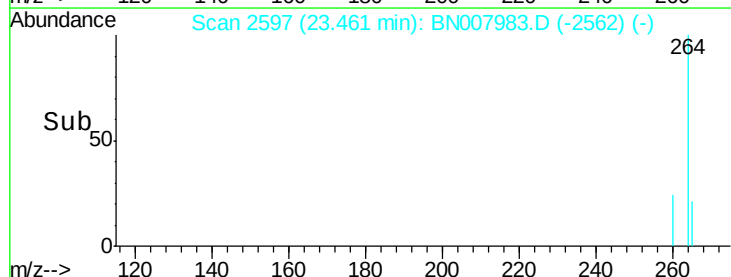
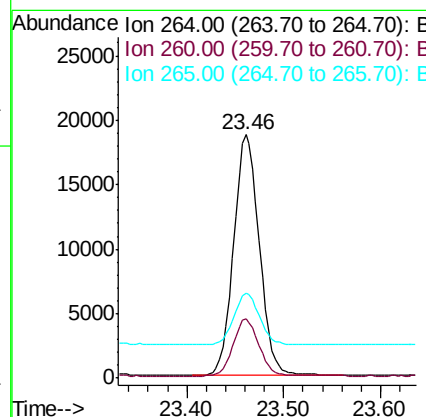
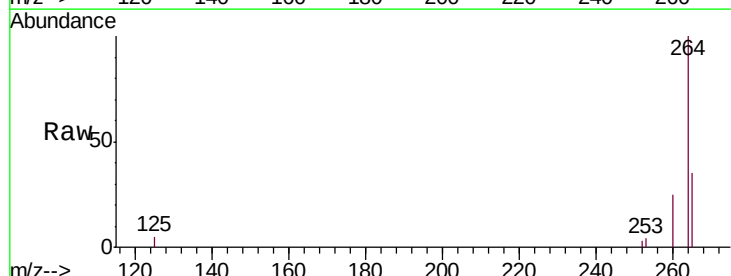
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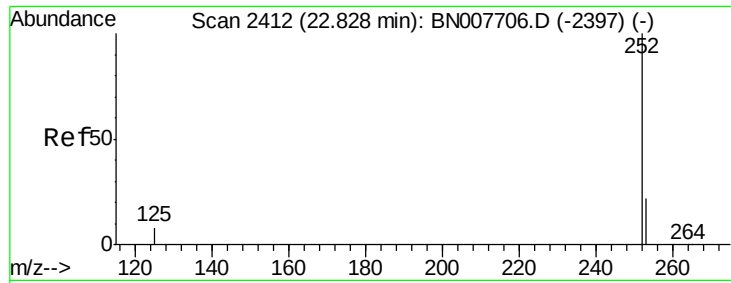
mohammad
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.46 min Scan# 2597
 Delta R.T. -0.03 min
 Lab File: BN007983.D
 Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.3	28.9
265	34.7	26.9	40.3





#35

Benzo(b)fluoranthene

Concen: 0.419 ng m

RT: 22.80 min Scan# 2404

Delta R.T. -0.03 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Instrument :

BNA_N

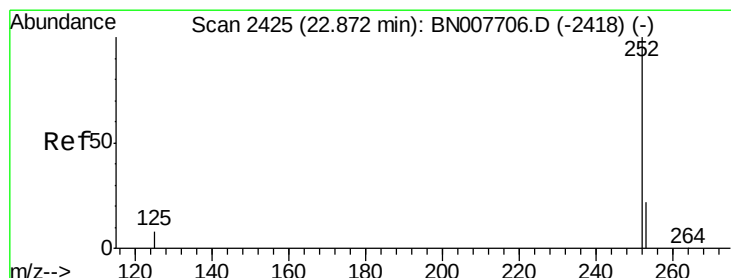
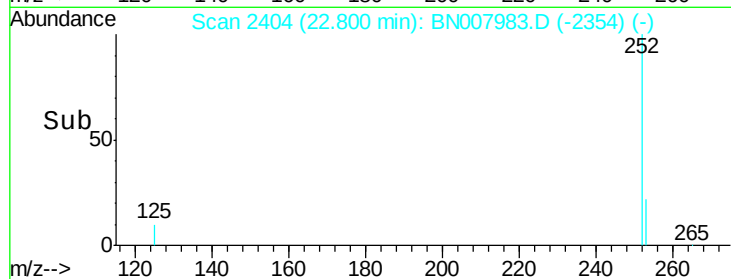
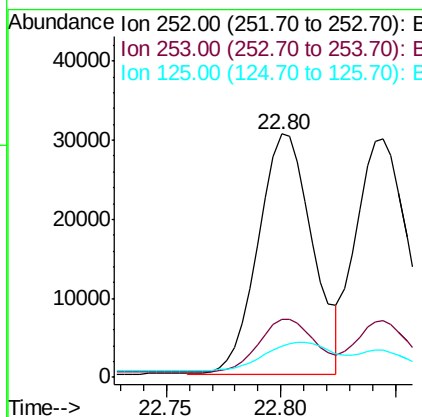
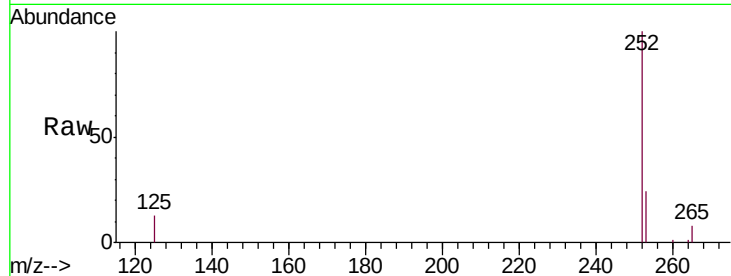
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.3	27.5
125	12.6	8.2	12.4

Manual Integrations
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#36

Benzo(k)fluoranthene

Concen: 0.403 ng

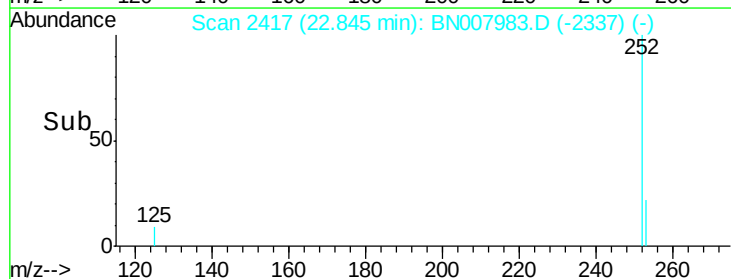
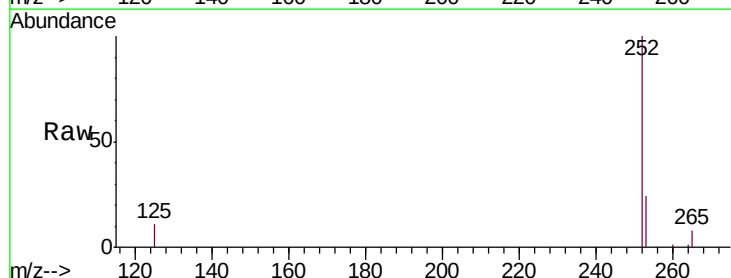
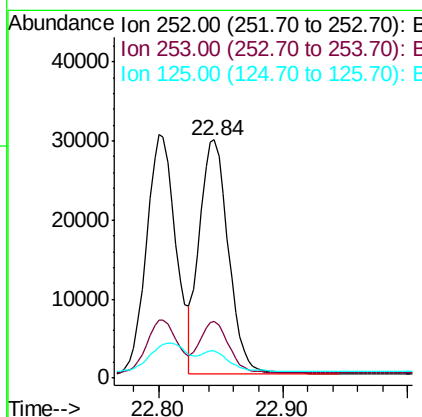
RT: 22.84 min Scan# 2417

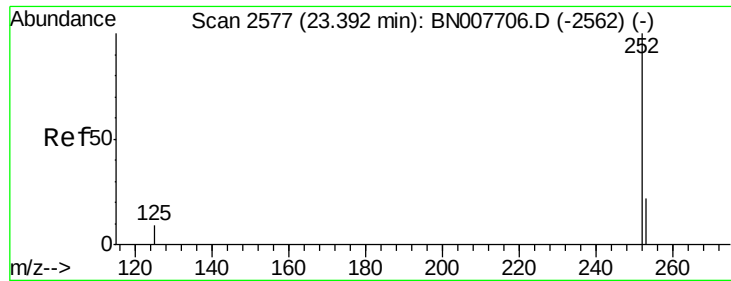
Delta R.T. -0.03 min

Lab File: BN007983.D

Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.5	27.7
125	11.3	8.4	12.6





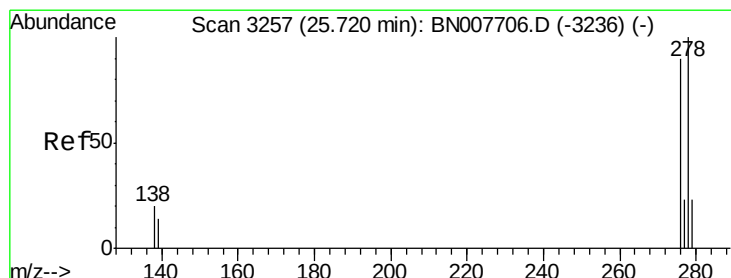
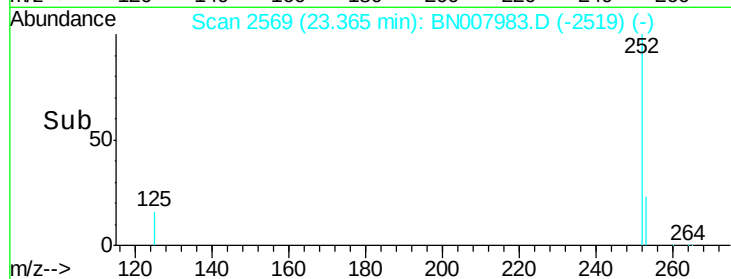
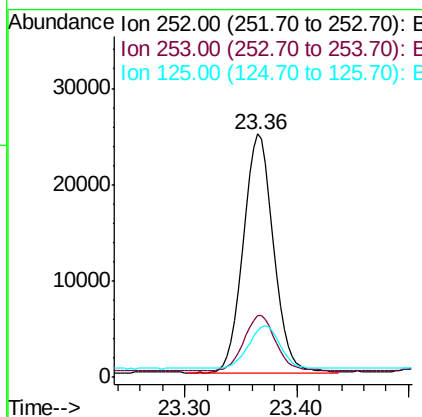
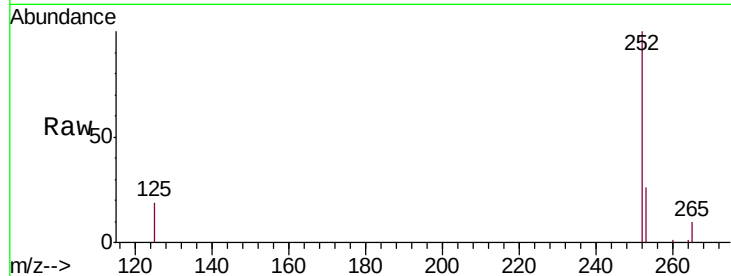
#37
Benzo(a)pyrene
Concen: 0.411 ng
RT: 23.36 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.5	18.6	27.8
125	19.2	9.4	14.0

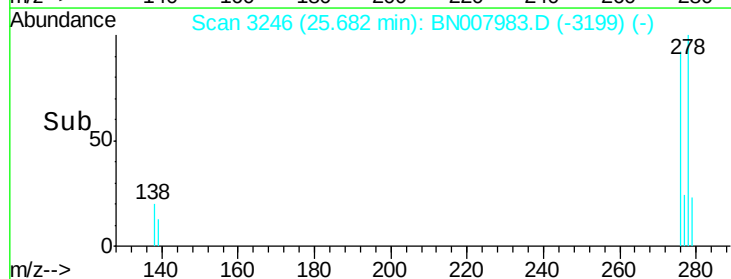
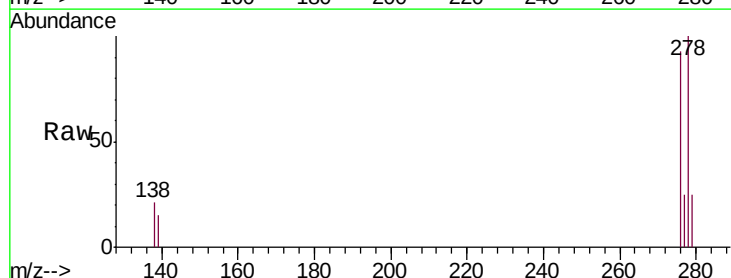
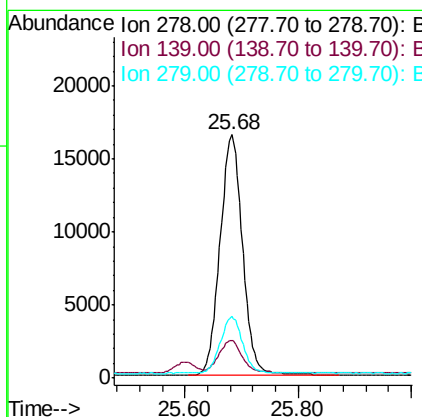
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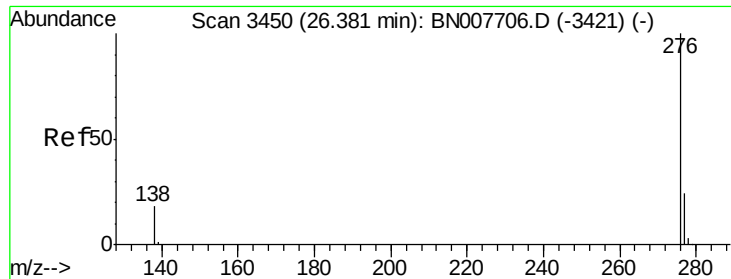
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.393 ng
RT: 25.68 min Scan# 3246
Delta R.T. -0.04 min
Lab File: BN007983.D
Acq: 03 Oct 2019 01:40

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.4	11.8	17.6
279	25.2	19.4	29.2





#39

Benzo(g,h,i)perylene

Concen: 0.397 ng

RT: 26.34 min Scan# 3438

Delta R.T. -0.04 min

Lab File: BN007983.D

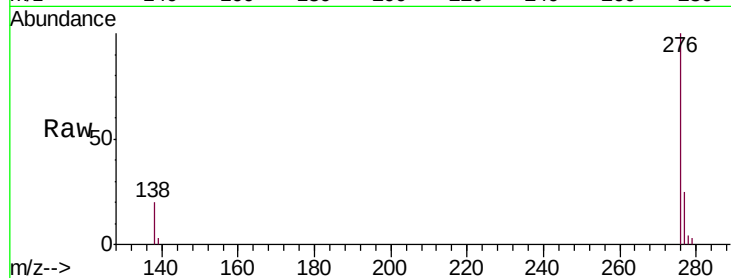
Acq: 03 Oct 2019 01:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	276	Resp:	45281
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.8	29.8
138	19.5	15.1	22.7

Manual Integrations
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