

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100319\
 Data File : BE100600.D
 Acq On : 3 Oct 2019 17:00
 Operator : JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

mohammad
 10/7/2019 8:26:50 AM

Quant Time: Oct 03 18:05:43 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Oct 03 15:15:22 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	3231	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	15397	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	9310	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	19813	0.40	ng	0.00
27) Chrysene-d12	21.35	240	28999	0.40	ng	0.00
34) Perylene-d12	23.81	264	30275	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.40	112	48190	5.47	ng	0.00
5) Phenol-d6	6.99	99	64372	5.66	ng	0.00
8) Nitrobenzene-d5	8.96	82	55982	5.61	ng	-0.01
11) 2-Methylnaphthalene-d10	12.21	152	120753	5.31	ng	0.00
14) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng	
15) 2-Fluorobiphenyl	13.09	172	171108	5.08	ng	0.00
25) Fluoranthene-d10	19.21	212	1357439	5.49	ng	0.00
29) Terphenyl-d14	19.81	244	345795	5.53	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	24360	4.889	ng	# 90
3) n-Nitrosodimethylamine	3.61	42	15856	6.257	ng	# 98
6) bis(2-Chloroethyl)ether	7.24	93	54226	5.168	ng	95
9) Naphthalene	10.67	128	806819	5.076	ng	100
10) Hexachlorobutadiene	10.97	225	25699	5.105	ng	99
12) 2-Methylnaphthalene	12.28	142	138853	5.334	ng	99
16) Acenaphthylene	14.18	152	221078	5.567	ng	99
17) Acenaphthene	14.53	154	141494	5.331	ng	96
18) Fluorene	15.49	166	182334	5.453	ng	99
20) 4-Bromophenyl-phenylether	16.38	248	53667	5.538	ng	95
21) Hexachlorobenzene	16.51	284	43441	5.449	ng	99
22) Pentachlorophenol	16.84	266	18134m	7.621	ng	
23) Phenanthrene	17.23	178	299932	5.337	ng	100
24) Anthracene	17.32	178	282117	5.817	ng	99
26) Fluoranthene	19.24	202	387380	5.553	ng	99
28) Pyrene	19.60	202	393554	5.475	ng	100
30) Benzo(a)anthracene	21.33	228	429911	5.090	ng	99
31) Chrysene	21.39	228	441873	5.058	ng	100
32) Bis(2-ethylhexyl)phthalate	21.27	149	894819	3.937	ng	100
33) Indeno(1,2,3-cd)pyrene	26.41	276	531721	5.262	ng	99
35) Benzo(b)fluoranthene	23.06	252	456612	5.589	ng	98
36) Benzo(k)fluoranthene	23.11	252	495284	5.323	ng	# 94
37) Benzo(a)pyrene	23.70	252	420899	5.549	ng	98
38) Dibenzo(a,h)anthracene	26.43	278	450607	5.786	ng	99
39) Benzo(g,h,i)perylene	27.20	276	432193	5.487	ng	99

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

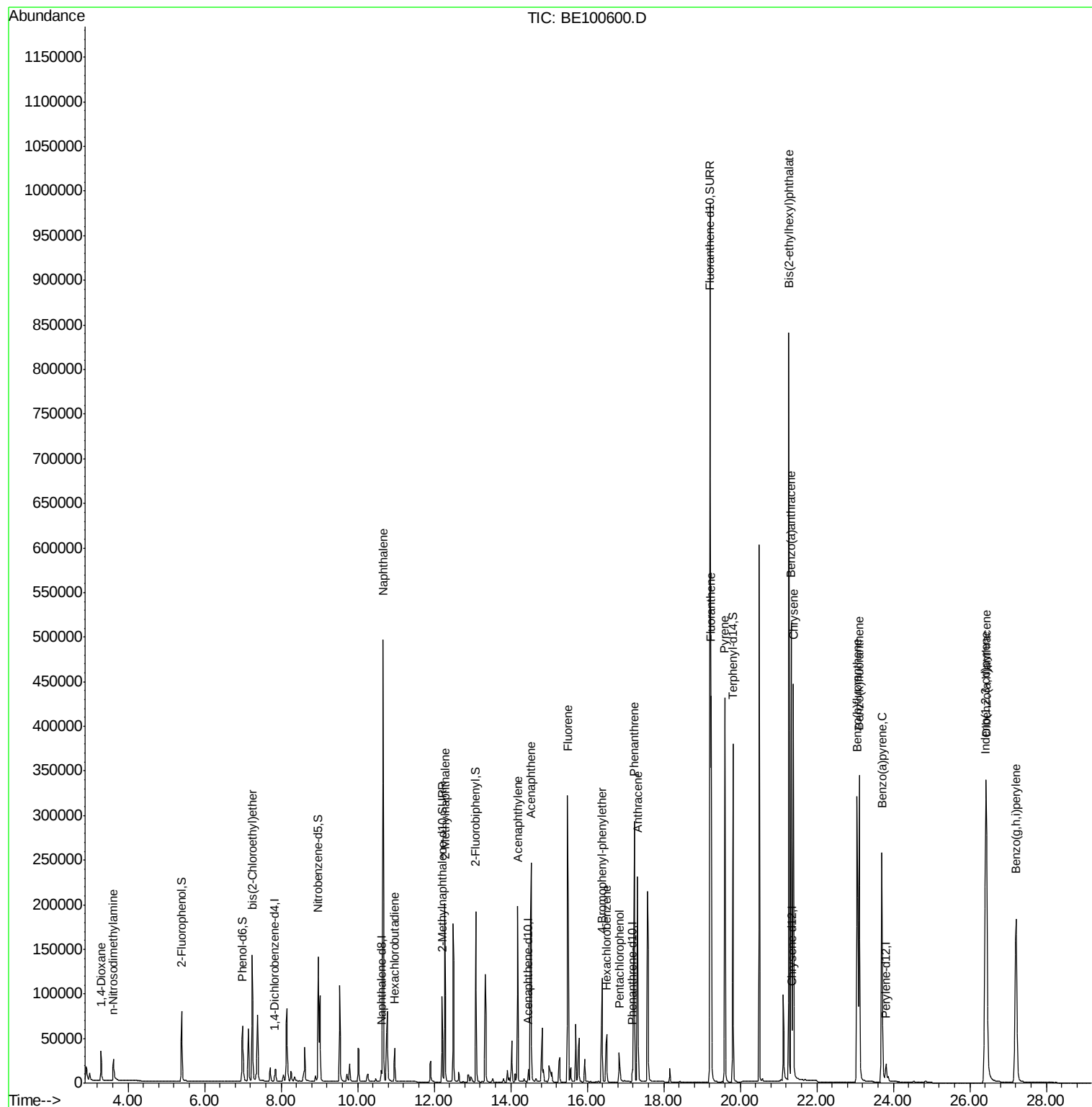
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100319\
Data File : BE100600.D
Acq On : 3 Oct 2019 17:00
Operator : JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

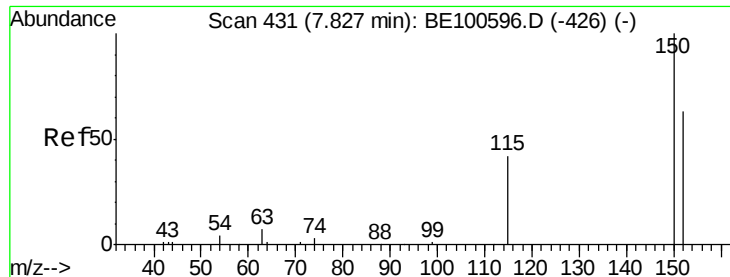
Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Manual Integrations
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10/7/2019 8:26:50 AM

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#1

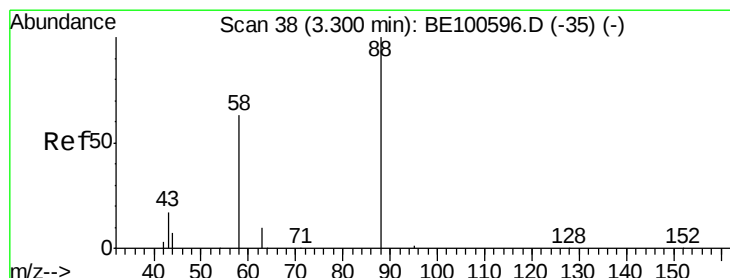
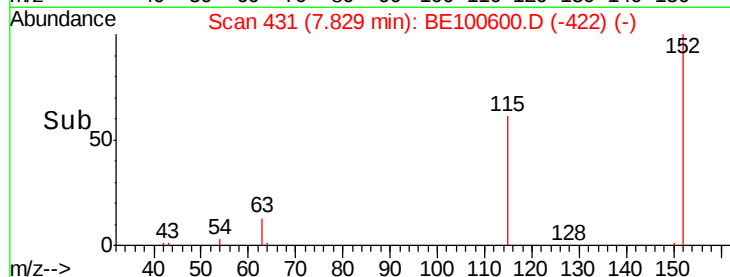
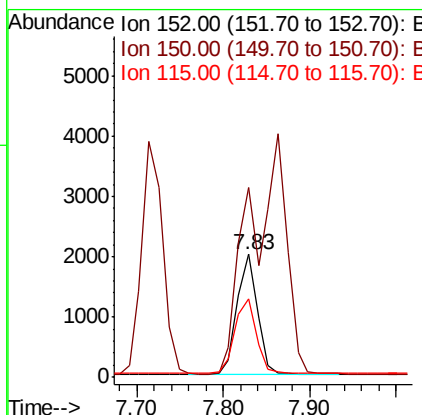
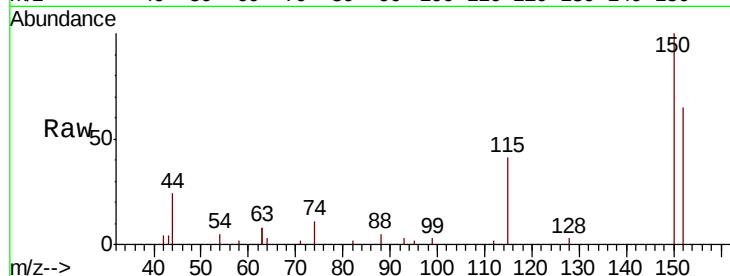
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.83 min Scan# 431
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampled :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	126.5	189.7
115	63.6	54.6	81.8

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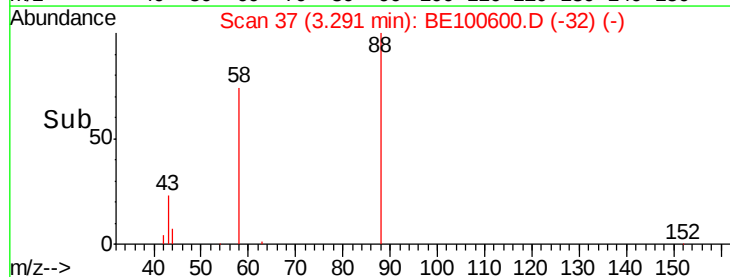
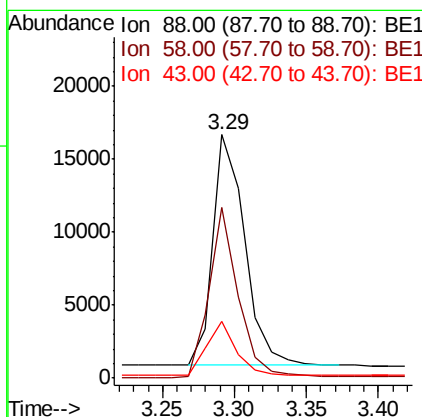
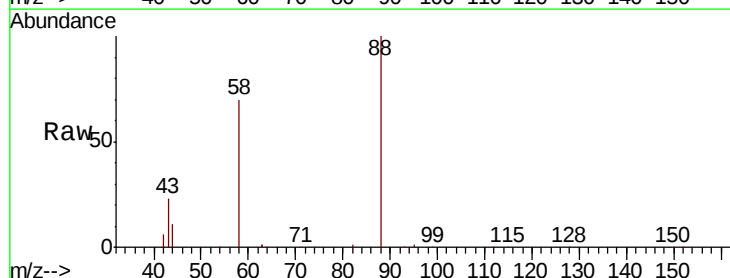
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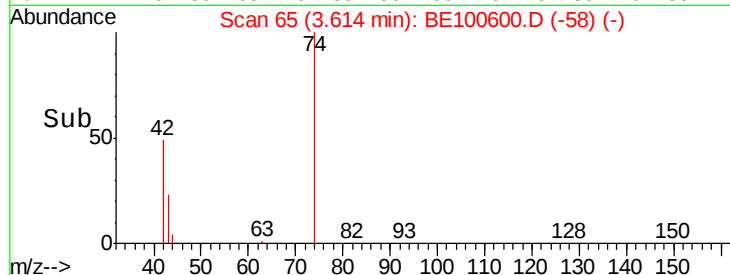
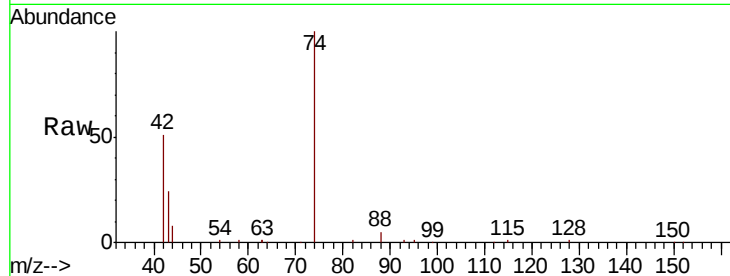
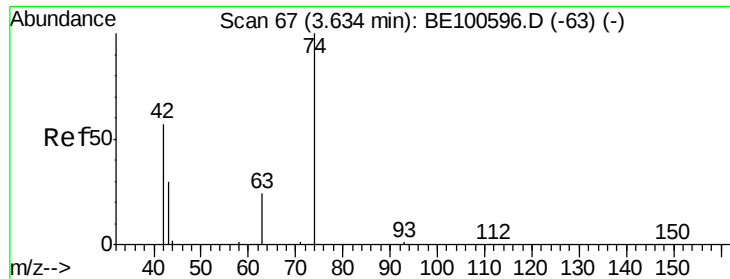


#2

1,4-Dioxane
Concen: 4.889 ng
RT: 3.29 min Scan# 37
Delta R.T. -0.01 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.5	48.1	72.1
43	21.8	14.4	21.6





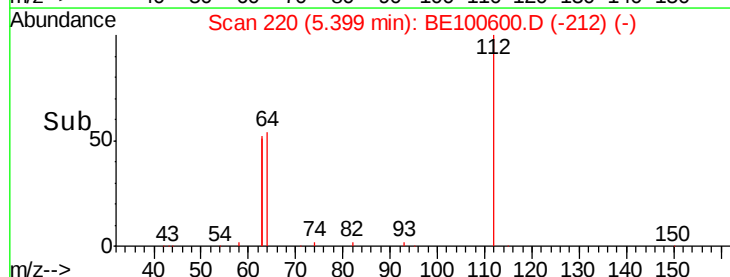
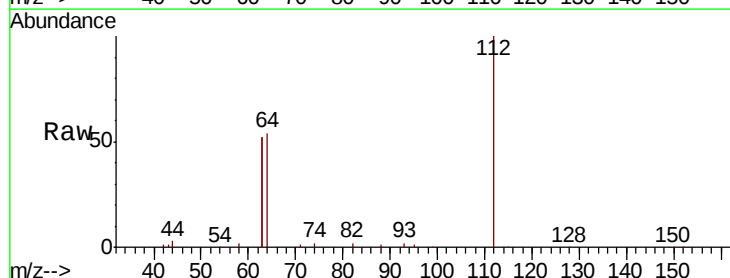
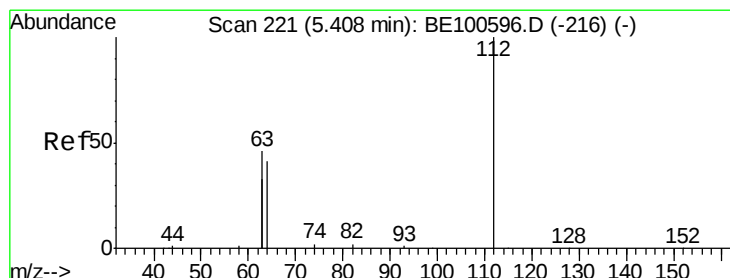
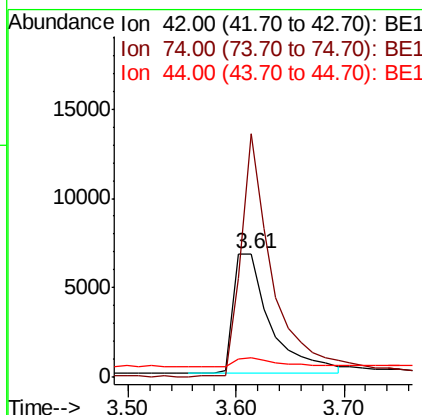
#3
n-Nitrosodimethylamine
Concen: 6.257 ng
RT: 3.61 min Scan# 65
Delta R.T. -0.02 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tot Ion	Ion	Ratio	Lower	Upper
42	100			
74	172.6	136.2	204.2	
44	7.3	7.4	11.0	

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

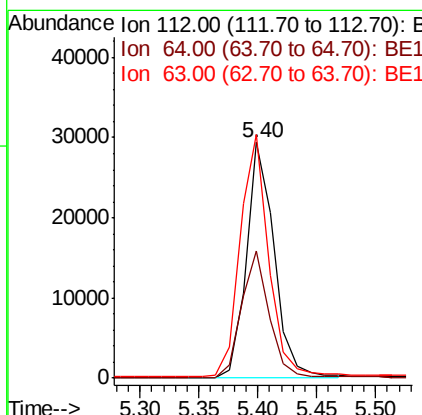
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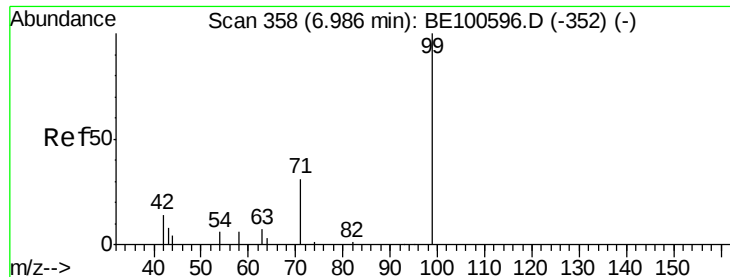
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#4
2-Fluorophenol
Concen: 5.471 ng
RT: 5.40 min Scan# 220
Delta R.T. -0.01 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ion	Ratio	Lower	Upper
112	100			
64	53.6	43.7	65.5	
63	104.7	84.5	126.7	





#5

Phenol-d6

Concen: 5.656 ng

RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Instrument :

BNA_E

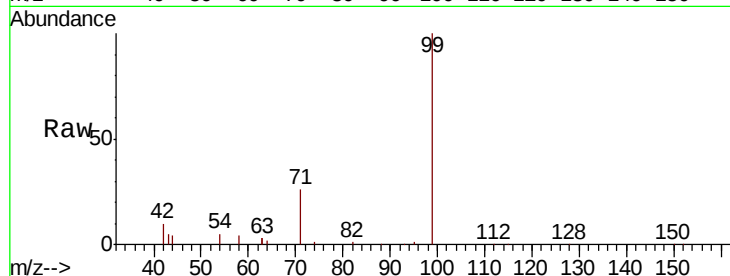
ClientSampleId :

SSTDICC5.0

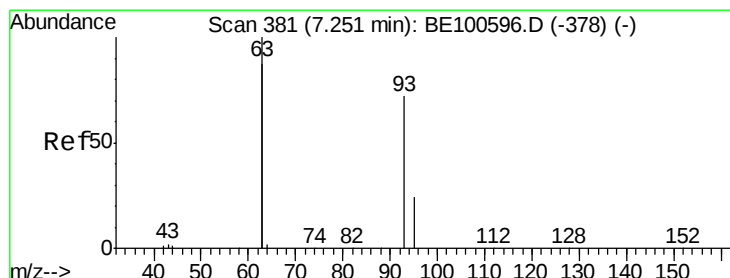
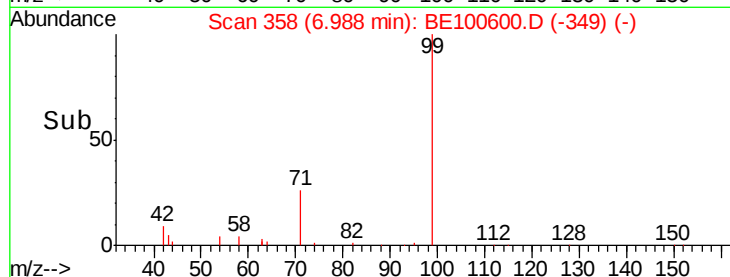
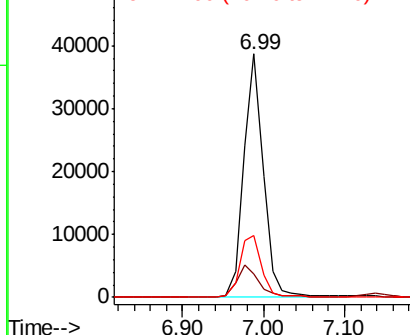
Tot Ion:	99	Resp:	64372
Ion	Ratio	Lower	Upper
99	100		
42	14.0	11.7	17.5
71	28.2	23.0	34.4

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Abundance Ion 99.00 (98.70 to 99.70): BE1
Ion 42.00 (41.70 to 42.70): BE1
Ion 71.00 (70.70 to 71.70): BE1



#6

bis(2-Chloroethyl)ether

Concen: 5.168 ng

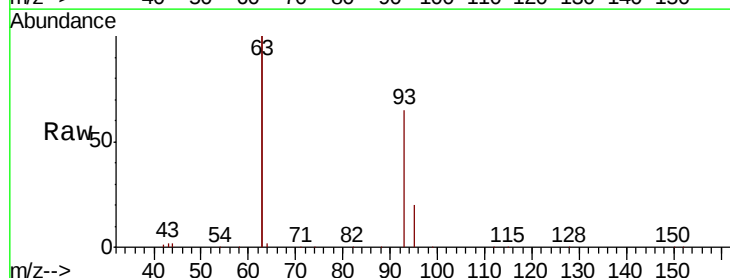
RT: 7.24 min Scan# 380

Delta R.T. -0.01 min

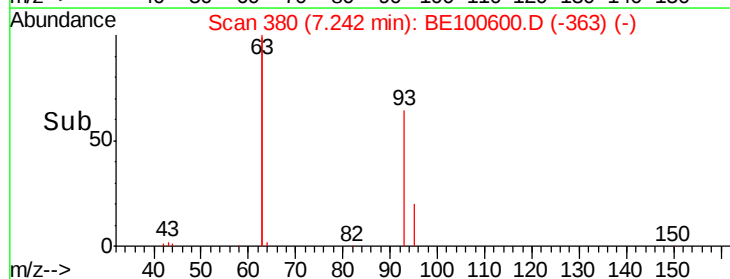
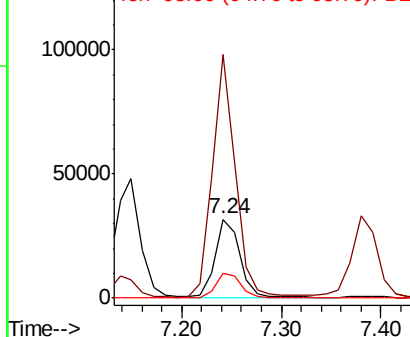
Lab File: BE100600.D

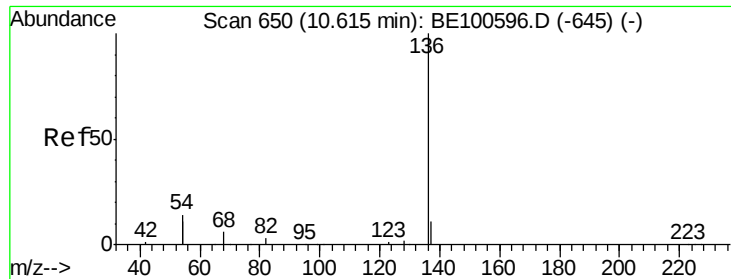
Acq: 3 Oct 2019 17:00

Tgt Ion:	93	Resp:	54226
Ion	Ratio	Lower	Upper
93	100		
63	285.5	221.0	331.4
95	32.1	25.4	38.0



Abundance Ion 93.00 (92.70 to 93.70): BE1
Ion 63.00 (62.70 to 63.70): BE1
Ion 95.00 (94.70 to 95.70): BE1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

Delta R.T. -0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Instrument :

BNA_E

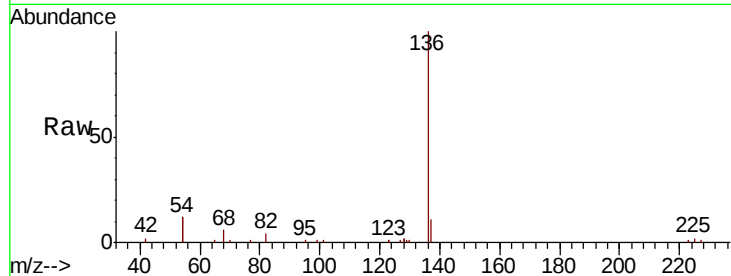
ClientSampled :

SSTDICC5.0

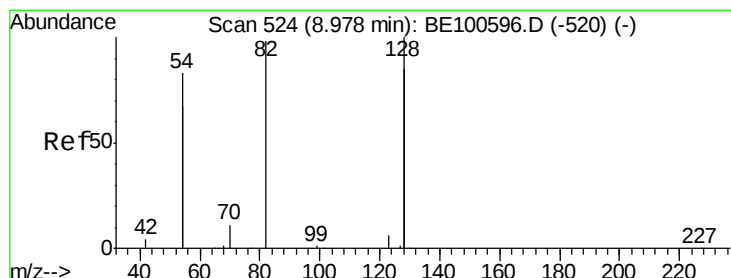
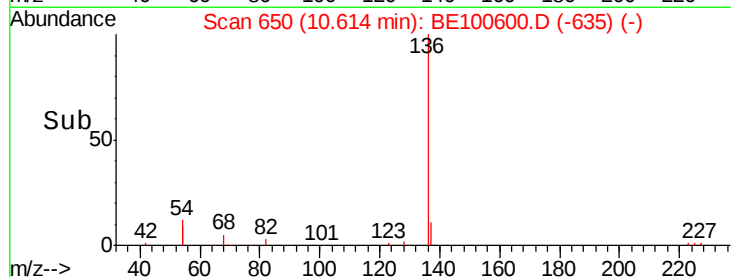
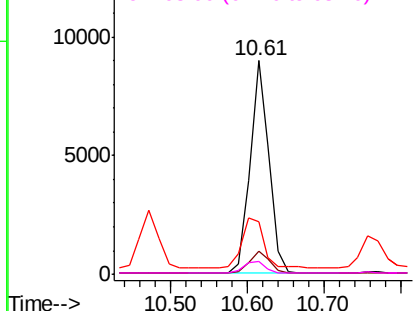
Tot Ion	Ratio	Resp	Lower	Upper
136	100	15397		
137	11.1	9.1	13.7	
54	24.4	22.4	33.6	
68	5.8	5.2	7.8	

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Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE1
Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 5.612 ng

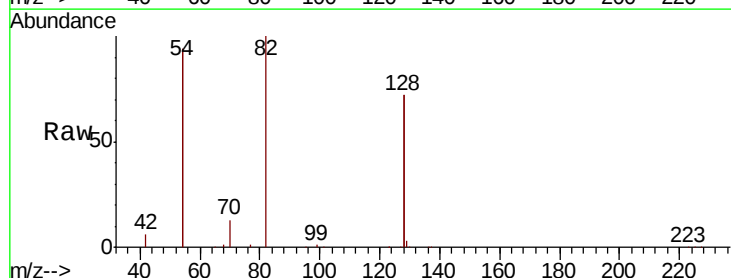
RT: 8.96 min Scan# 523

Delta R.T. -0.01 min

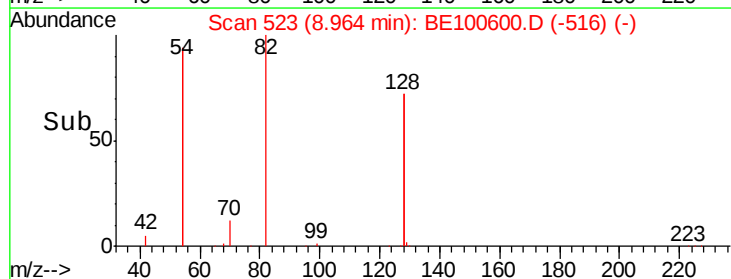
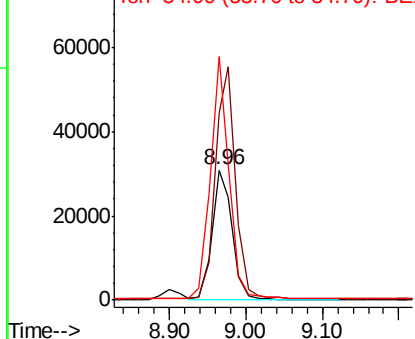
Lab File: BE100600.D

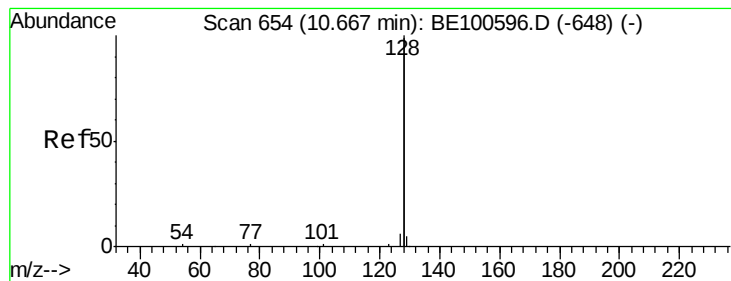
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	55982		
128	144.0	154.7	232.1#	
54	187.2	128.5	192.7	



Abundance Ion 82.00 (81.70 to 82.70): BE1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 5.076 ng

RT: 10.67 min Scan# 654

Delta R.T. -0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Instrument :

BNA_E

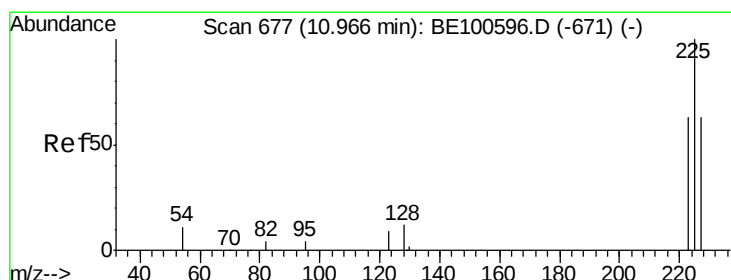
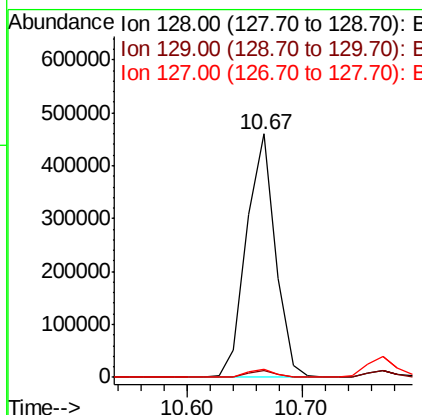
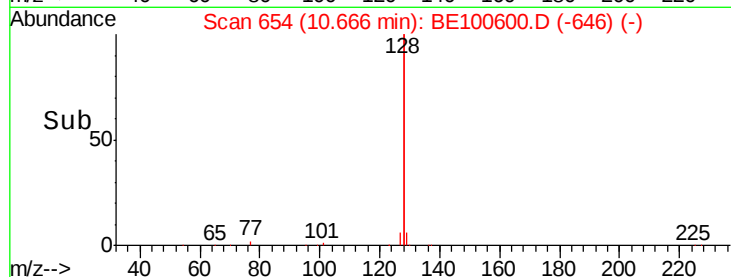
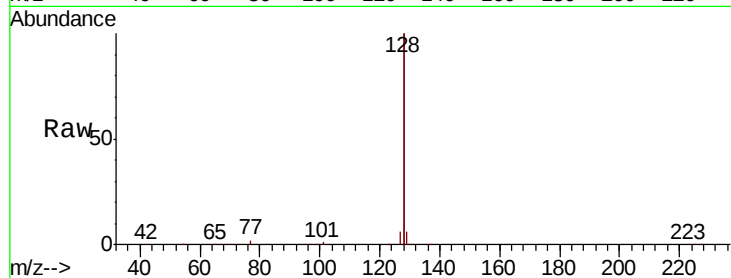
ClientSampleId :

SSTDICC5.0

Tot Ion:	128	Resp:	806819
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.2	3.4
127	3.2	2.6	4.0

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#10

Hexachlorobutadiene

Concen: 5.105 ng

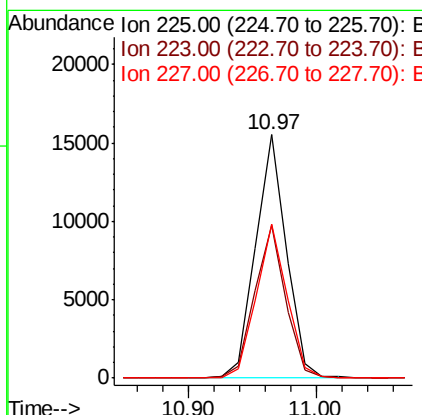
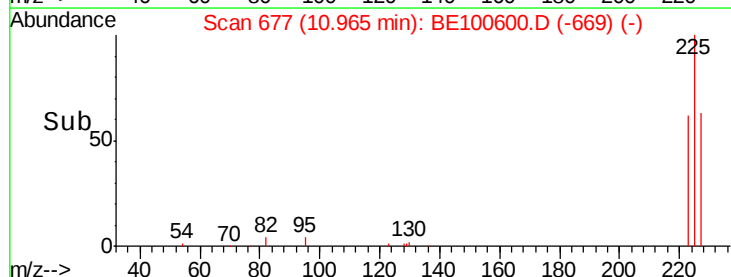
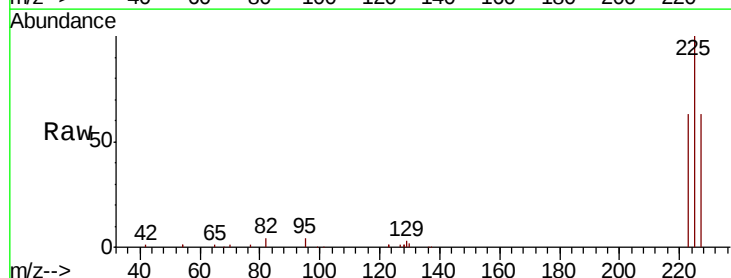
RT: 10.97 min Scan# 677

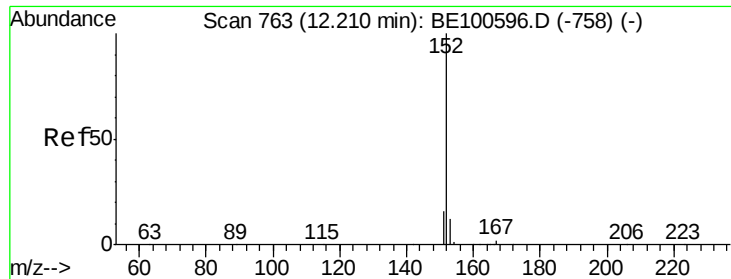
Delta R.T. -0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Tgt Ion:	225	Resp:	25699
Ion Ratio	Lower	Upper	
225	100		
223	62.7	49.8	74.8
227	63.1	50.1	75.1





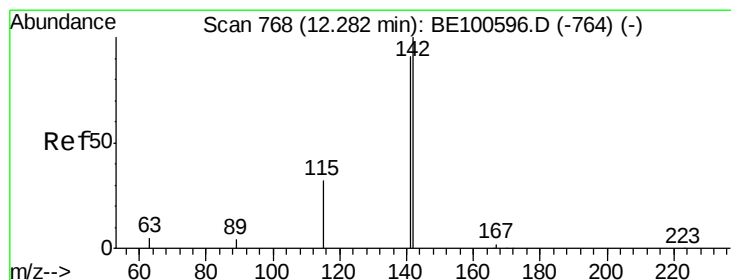
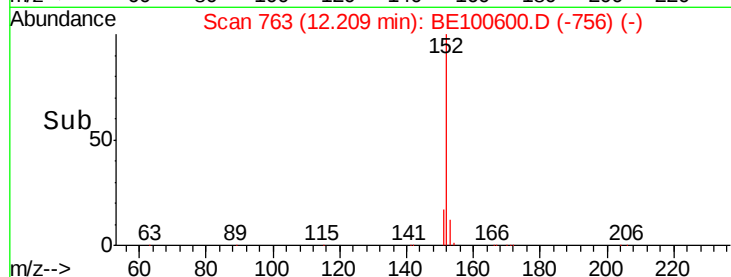
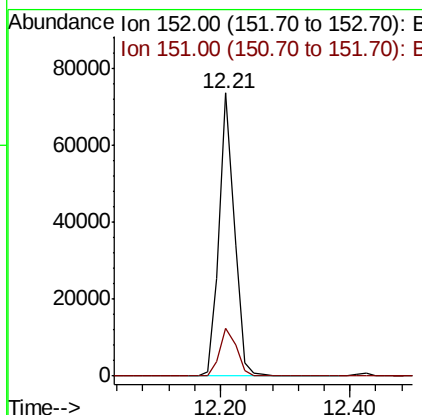
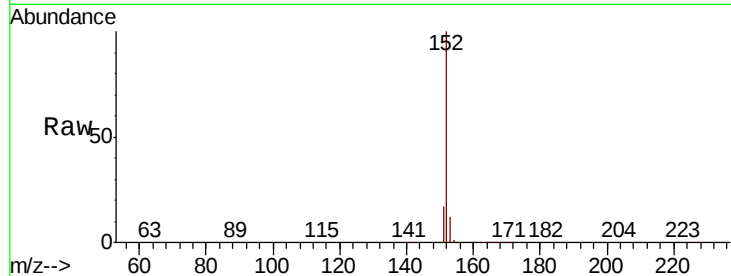
#11
 2-Methylnaphthalene-d10
 Concen: 5.306 ng
 RT: 12.21 min Scan# 763
 Delta R.T. -0.00 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.2	22.8

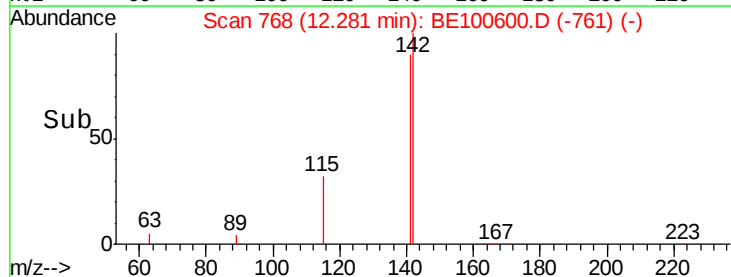
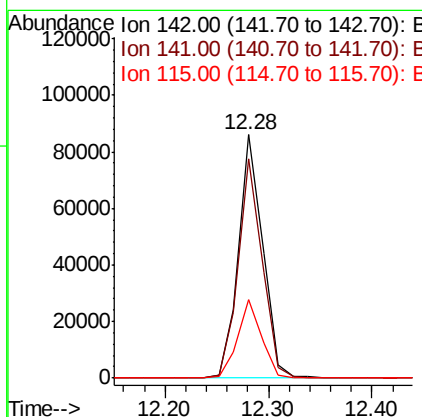
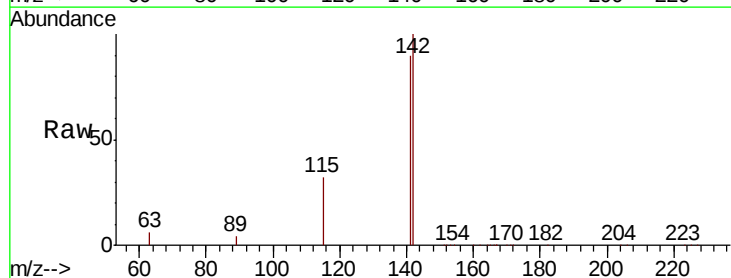
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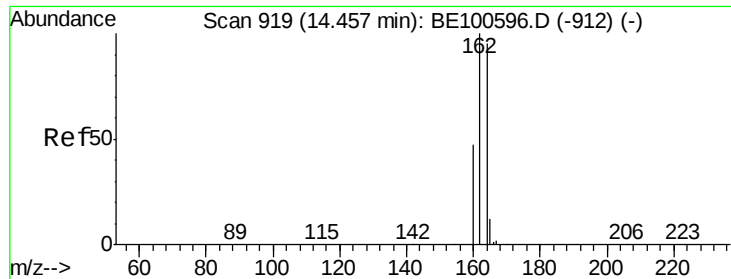
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#12
 2-Methylnaphthalene
 Concen: 5.334 ng
 RT: 12.28 min Scan# 768
 Delta R.T. -0.00 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.6	108.8
115	32.2	26.6	40.0





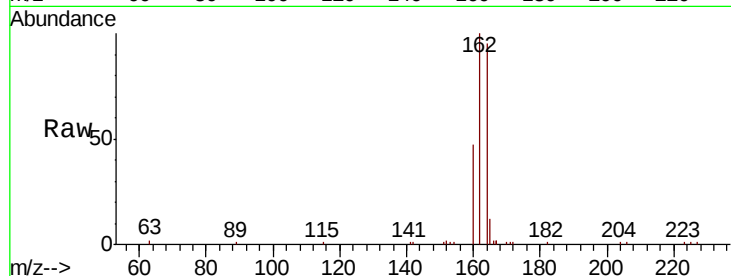
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.46 min Scan# 919
 Delta R.T. -0.00 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.6	84.2	126.4
160	50.1	40.2	60.4

Manual Integrations
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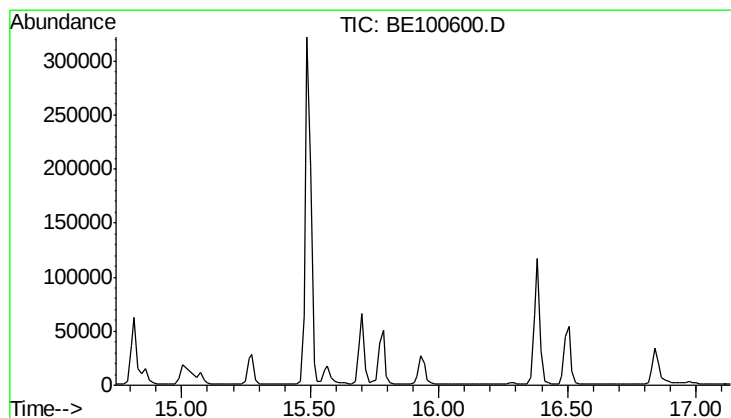
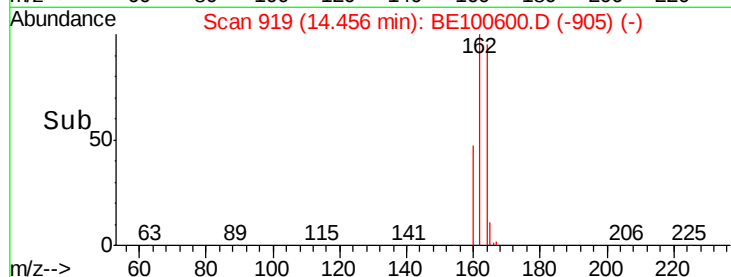
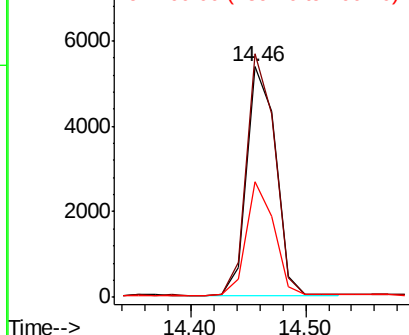


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

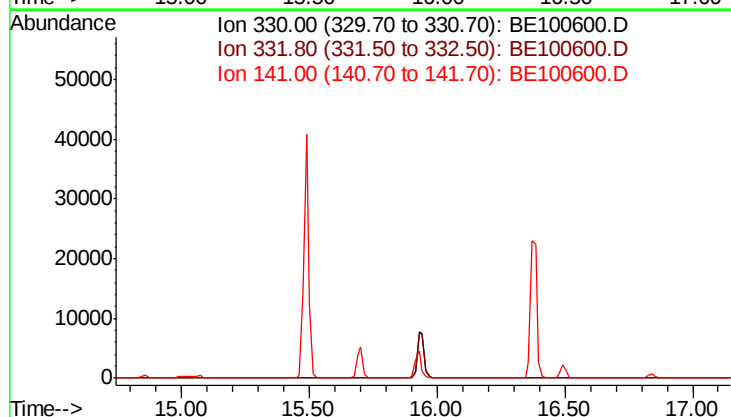
Ion 160.00 (159.70 to 160.70): E

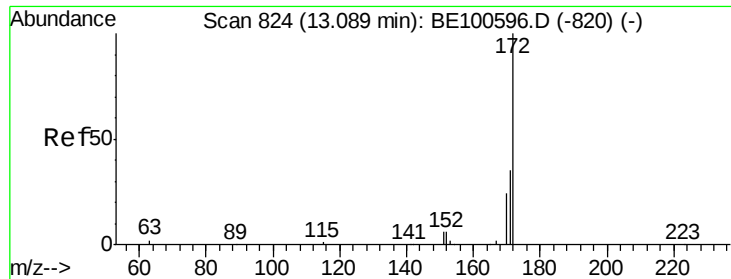


#14
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 15.94 min

Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Tgt Ion	Exp Ratio
330	100
332	98.1
141	49.2





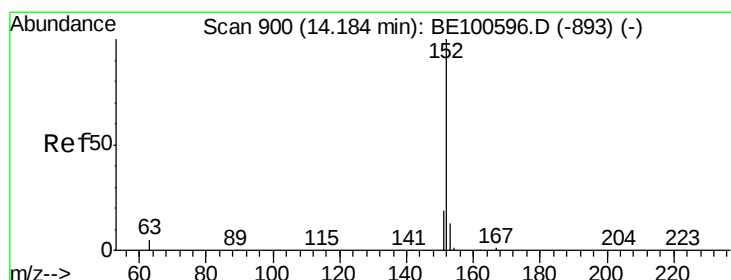
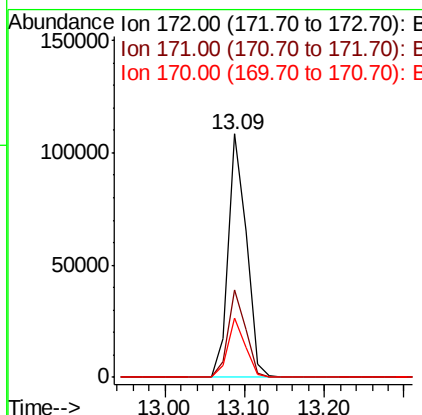
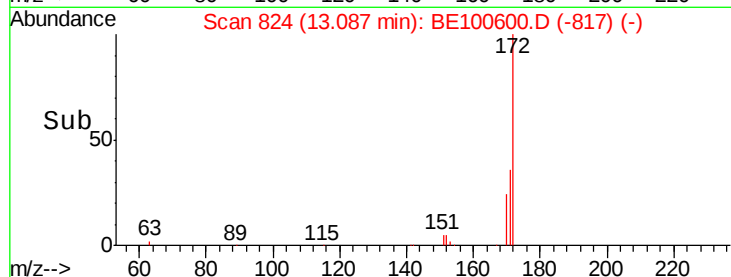
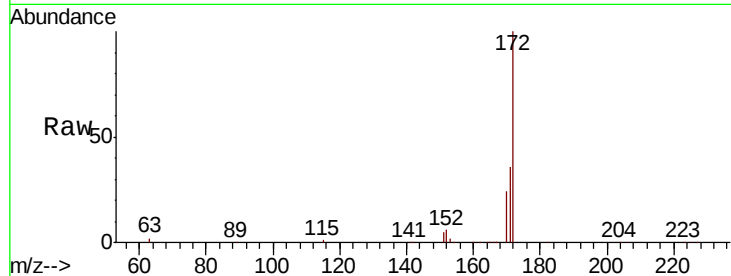
#15
2-Fluorobiphenyl
Concen: 5.079 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.7	43.1
170	24.4	19.8	29.8

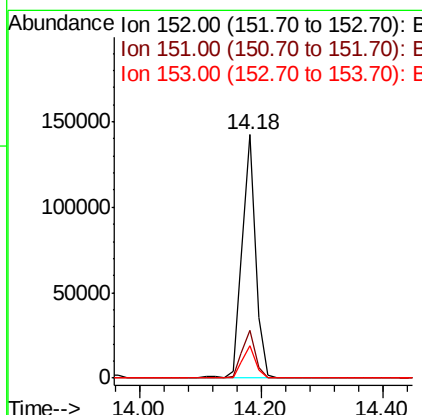
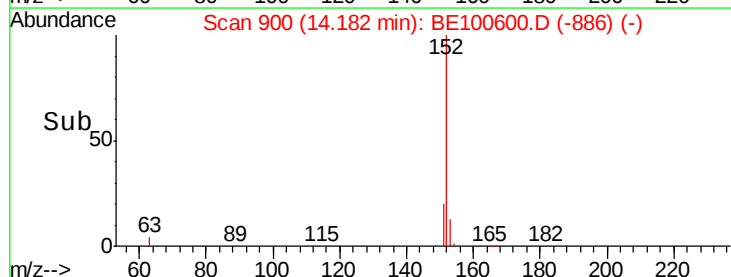
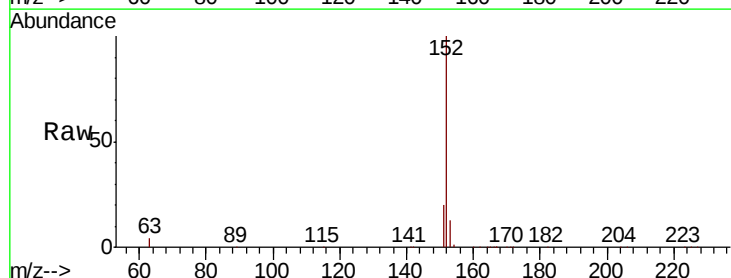
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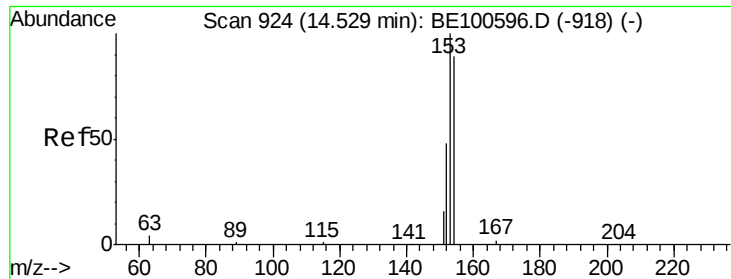
mohammad
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#16
Acenaphthylene
Concen: 5.567 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.5	23.3
153	13.2	10.4	15.6





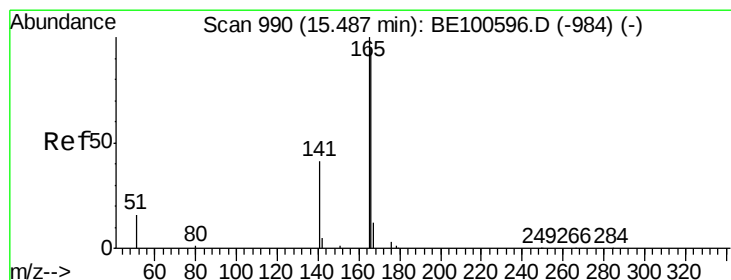
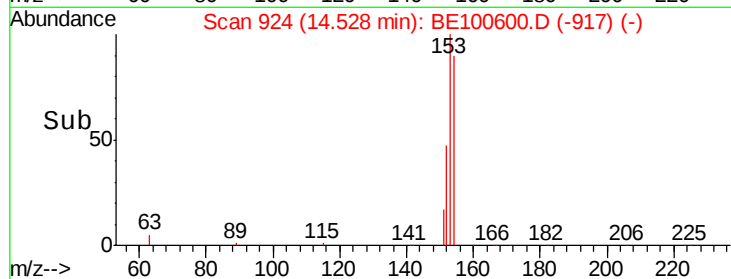
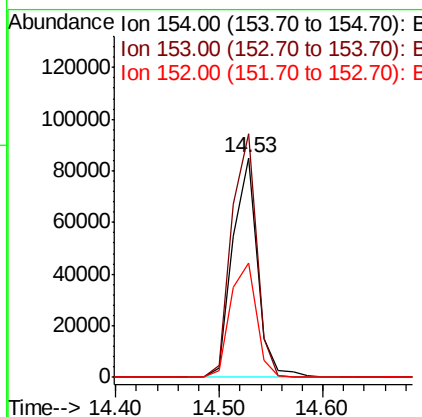
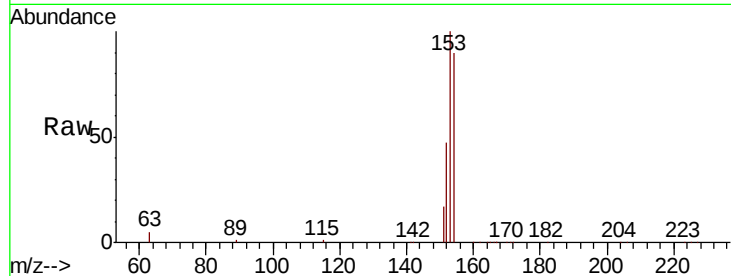
#17
Acenaphthene
Concen: 5.331 ng
RT: 14.53 min Scan# 924
Delta R.T. -0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
154	100		
153	111.0	92.3	138.5
152	54.6	46.2	69.2

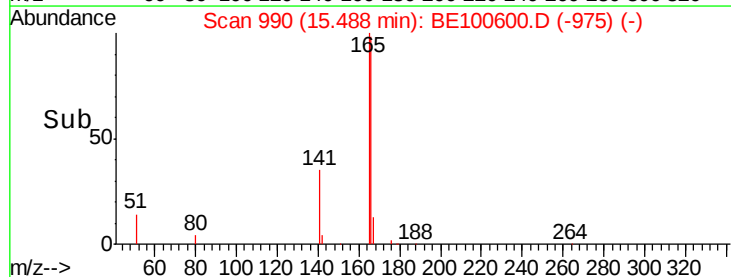
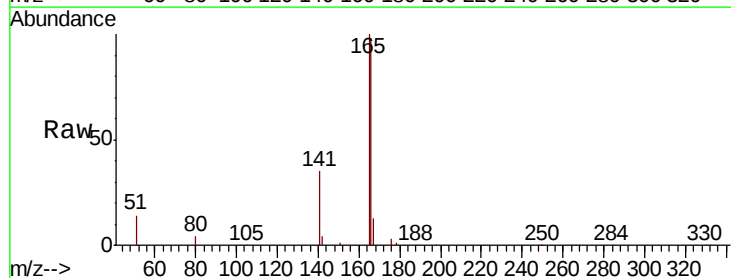
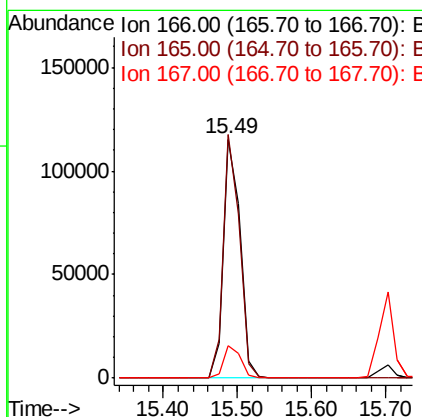
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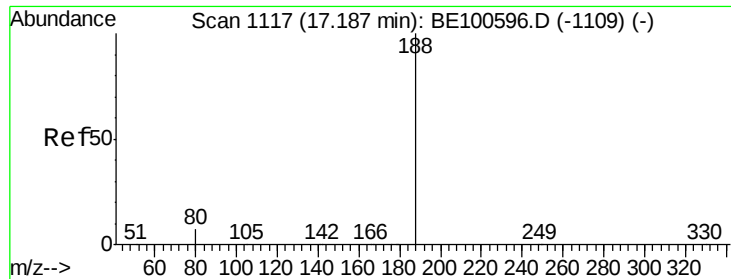
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#18
Fluorene
Concen: 5.453 ng
RT: 15.49 min Scan# 990
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.4	120.6
167	13.5	10.6	15.8





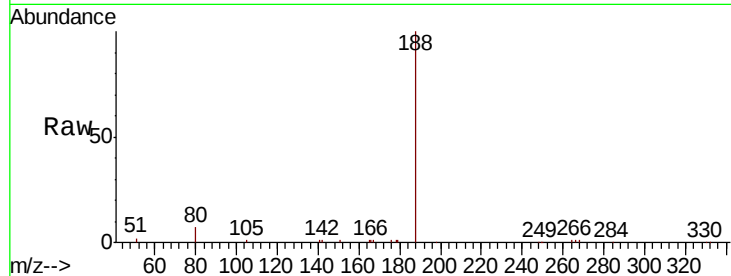
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.19 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

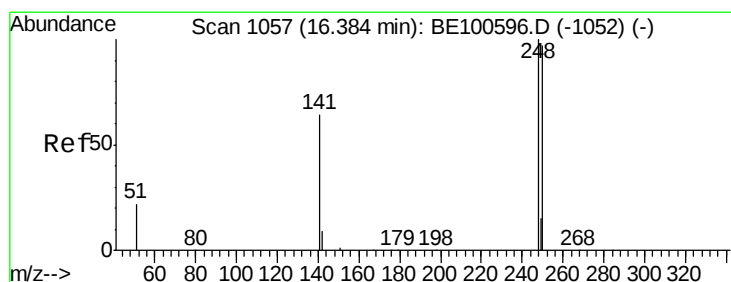
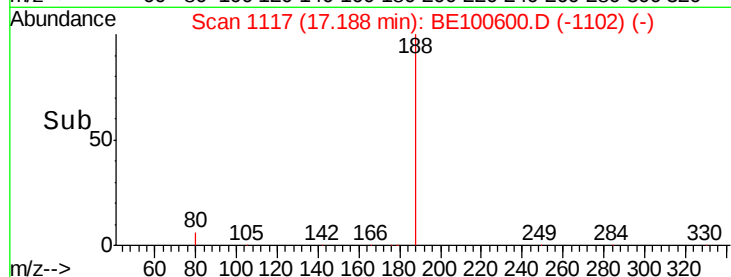
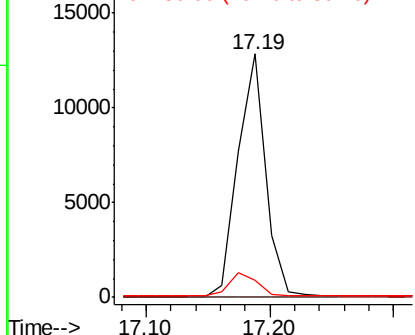
Tot Ion:	188	Resp:	19813
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.1	6.2	9.2

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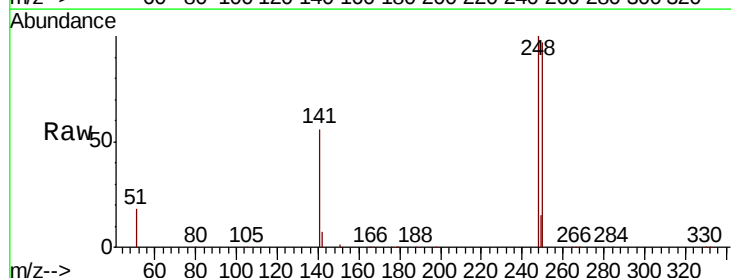


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BE1
Ion 80.00 (79.70 to 80.70): BE1

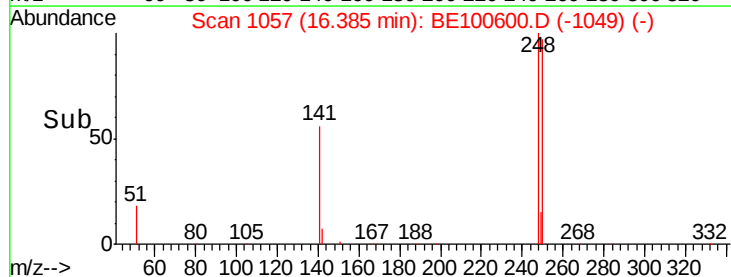
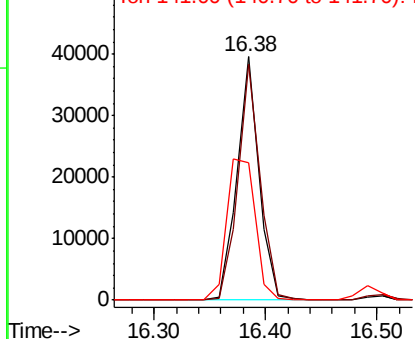


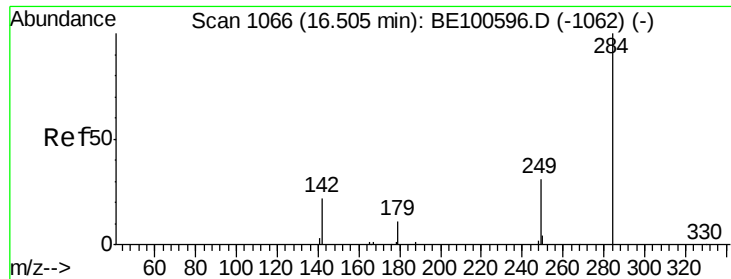
#20
4-Bromophenyl-phenylether
Concen: 5.538 ng
RT: 16.38 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion:	248	Resp:	53667
Ion Ratio	Lower	Upper	
248	100		
250	96.9	77.4	116.0
141	56.2	52.1	78.1



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





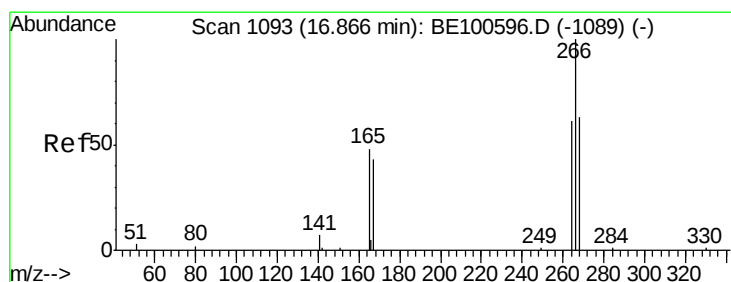
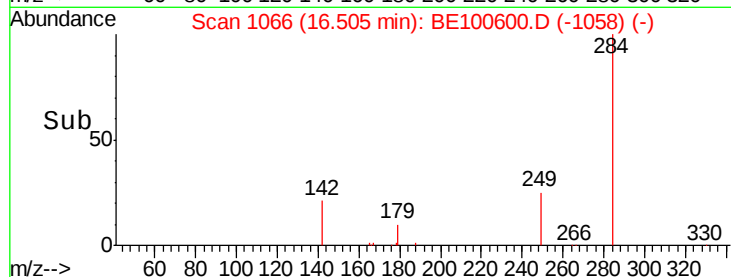
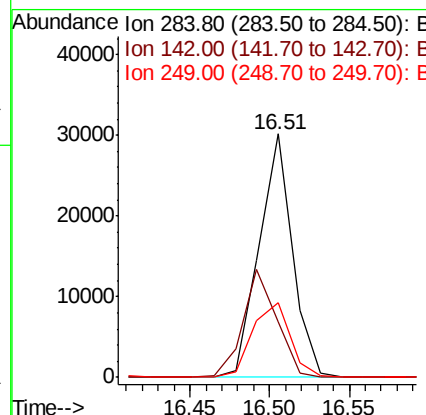
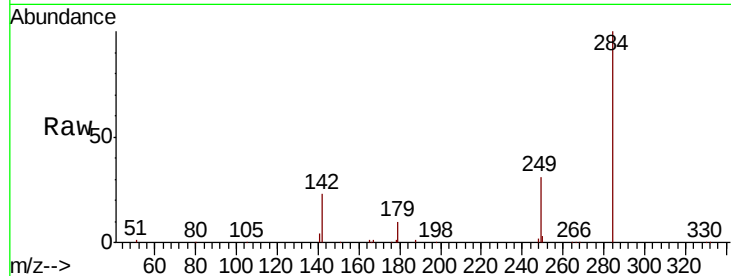
#21
Hexachlorobenzene
Concen: 5.449 ng
RT: 16.51 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
284	100		
142	44.6	35.1	52.7
249	34.3	27.2	40.8

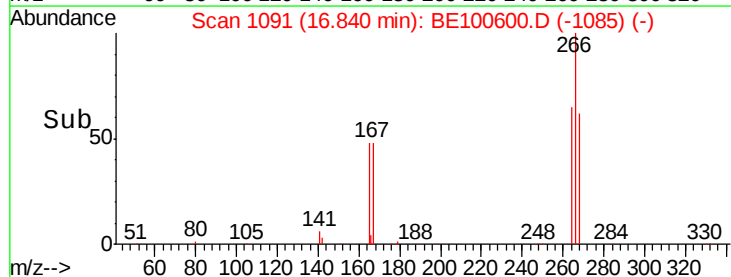
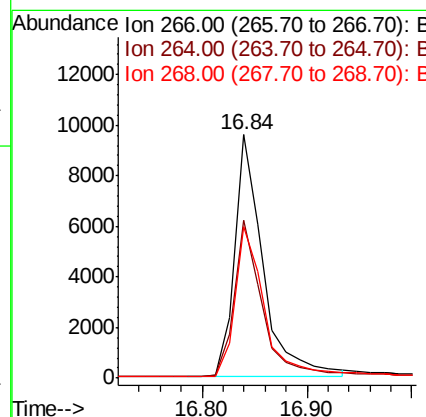
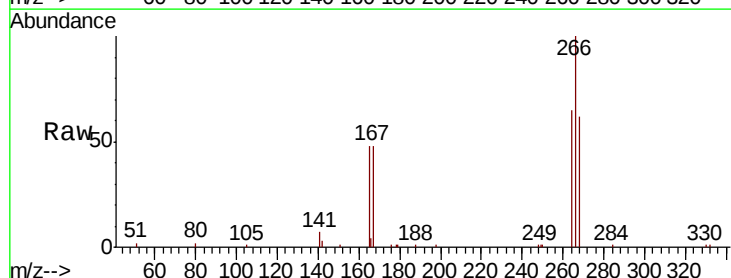
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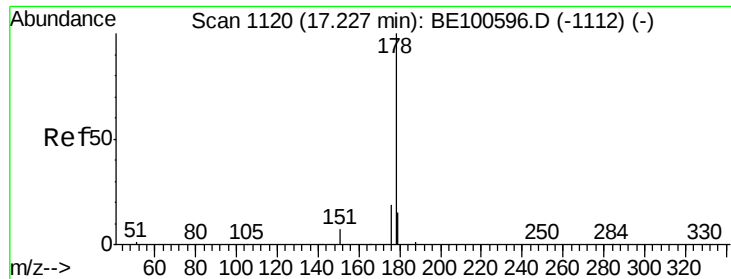
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#22
Pentachlorophenol
Concen: 7.621 ng m
RT: 16.84 min Scan# 1091
Delta R.T. -0.03 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.8	56.3	84.5
268	62.3	60.3	90.5





#23

Phenanthrene

Concen: 5.337 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Instrument :

BNA_E

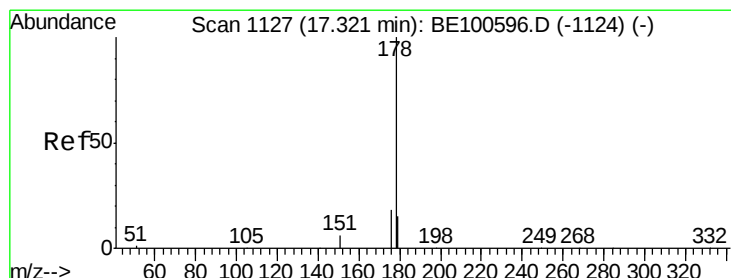
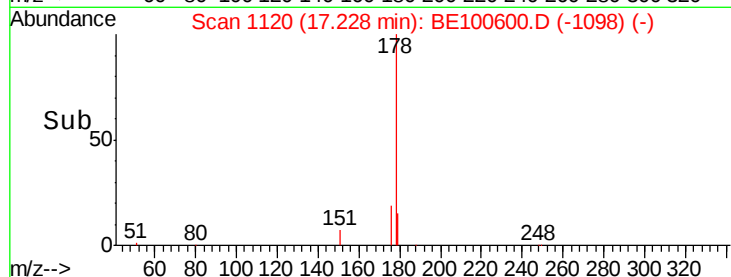
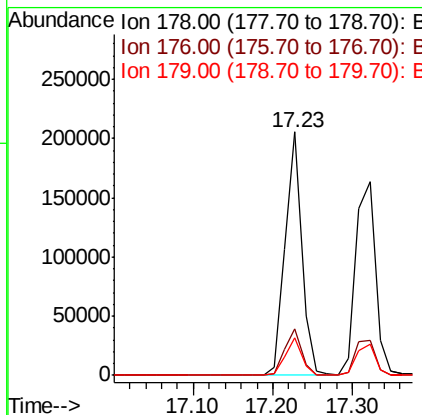
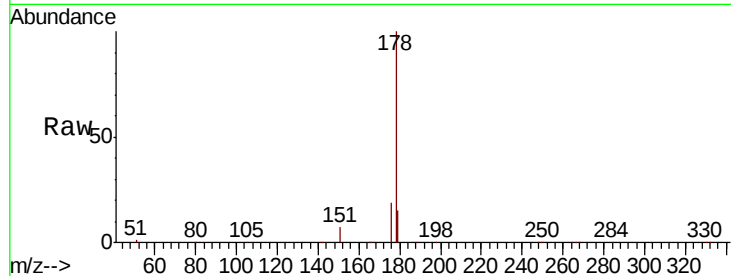
ClientSampleId :

SSTDICC5.0

Tot Ion:	178	Resp:	299932
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.4	23.2
179	15.3	12.3	18.5

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#24

Anthracene

Concen: 5.817 ng

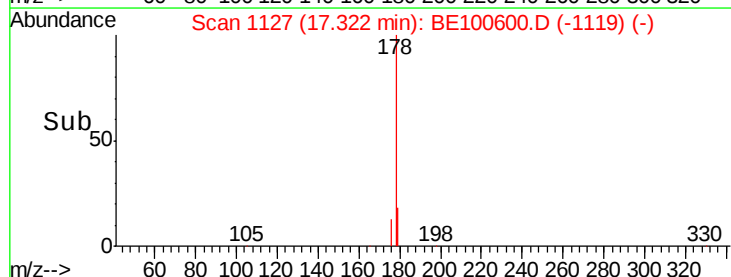
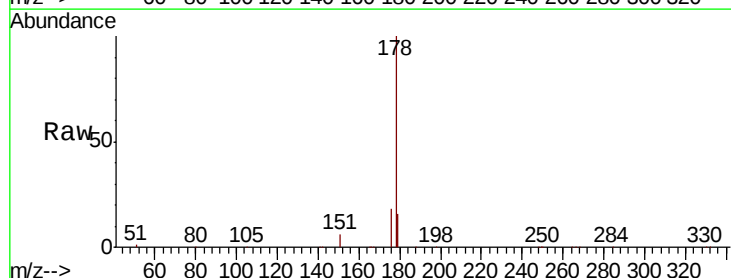
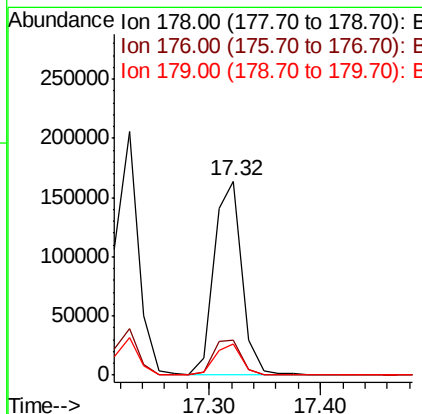
RT: 17.32 min Scan# 1127

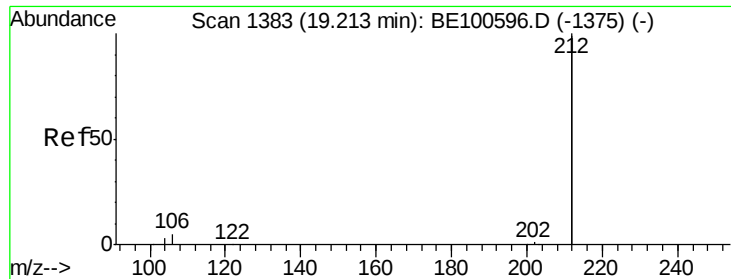
Delta R.T. 0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Tgt Ion:	178	Resp:	282117
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.7	22.1
179	15.5	12.2	18.4





#25

Fluoranthene-d10

Concen: 5.495 ng

RT: 19.21 min Scan# 1382

Delta R.T. -0.01 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Instrument :

BNA_E

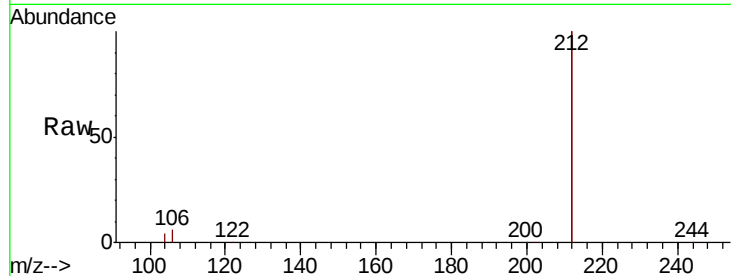
ClientSampleId :

SSTDICC5.0

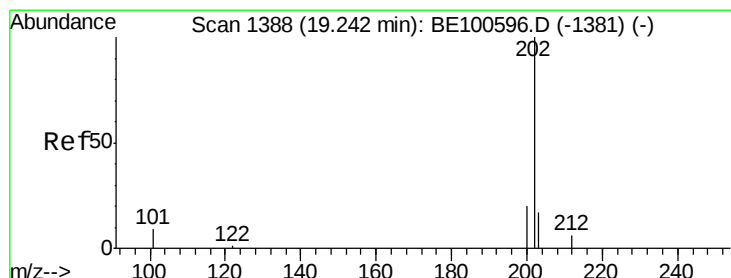
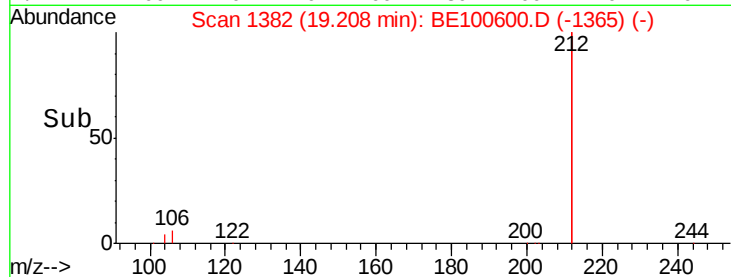
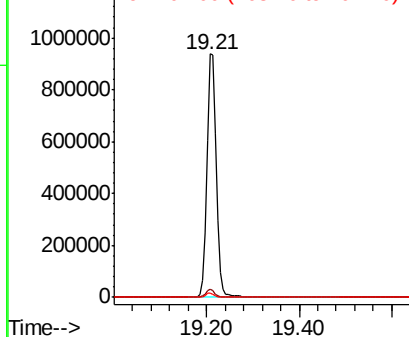
Tot Ion:	212	Resp:	1357439
Ion	Ratio	Lower	Upper
212	100		
106	3.0	2.3	3.5
104	1.7	1.3	1.9

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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: 5.553 ng

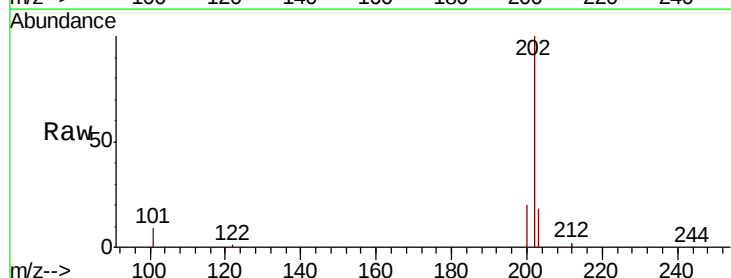
RT: 19.24 min Scan# 1388

Delta R.T. 0.00 min

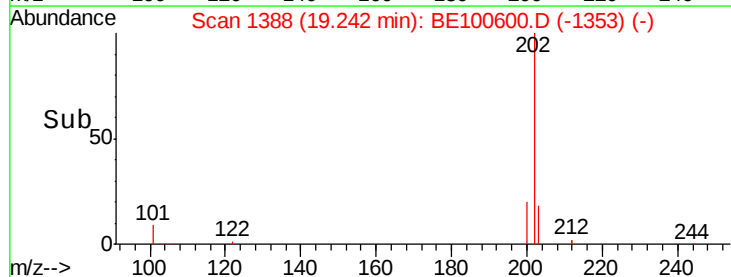
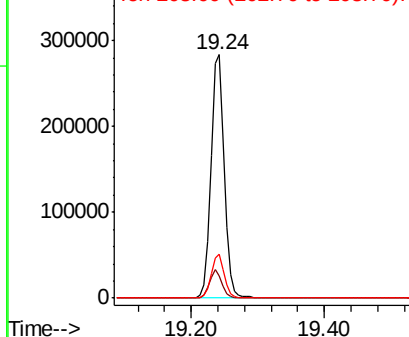
Lab File: BE100600.D

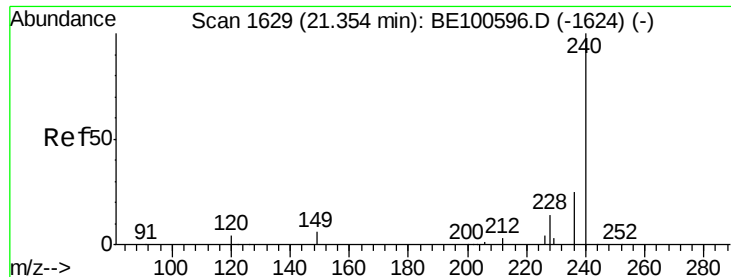
Acq: 3 Oct 2019 17:00

Tgt Ion:	202	Resp:	387380
Ion	Ratio	Lower	Upper
202	100		
101	11.0	8.6	12.8
203	17.6	13.8	20.6



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





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.35 min Scan# 1629

Delta R.T. -0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Instrument :

BNA_E

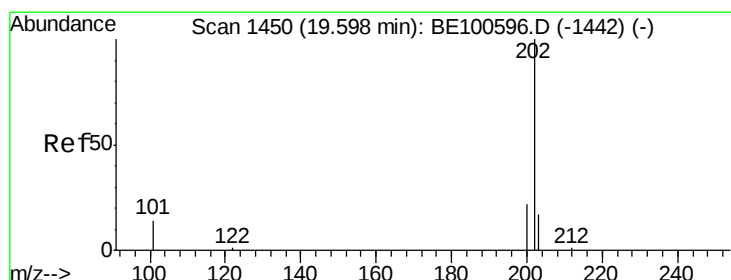
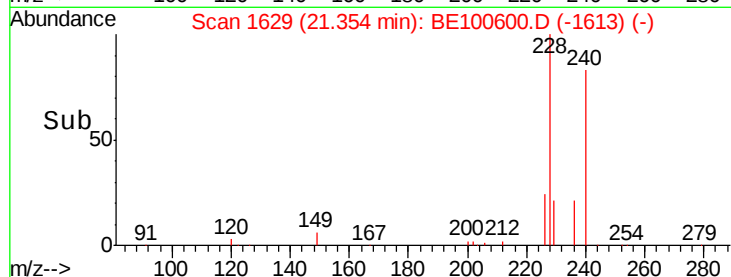
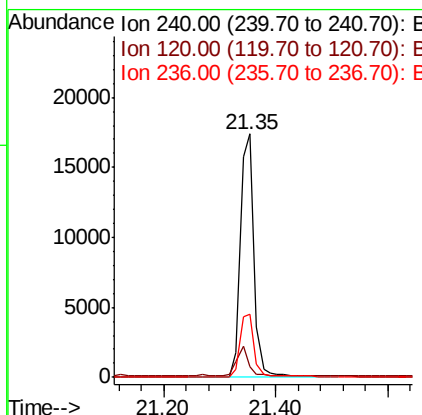
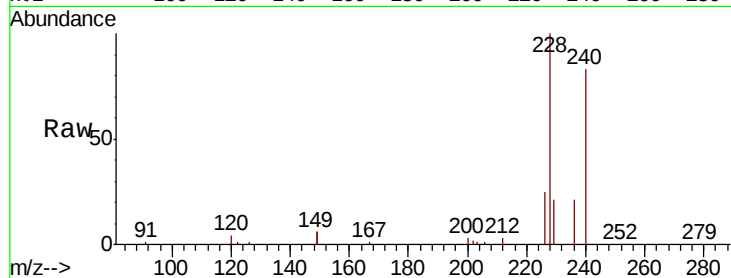
ClientSampleId :

SSTDICC5.0

Tot Ion	Ion	Ratio	Lower	Upper
240	100			
120	4.5	3.6	5.4	
236	25.7	20.5	30.7	

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#28

Pyrene

Concen: 5.475 ng

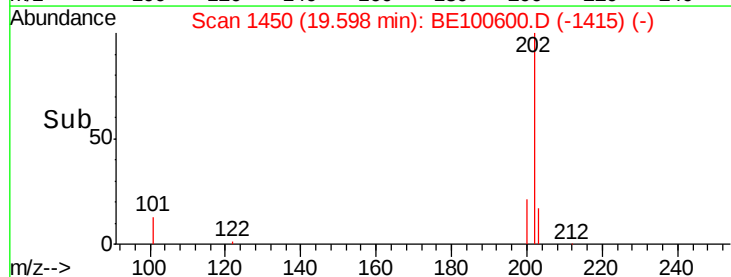
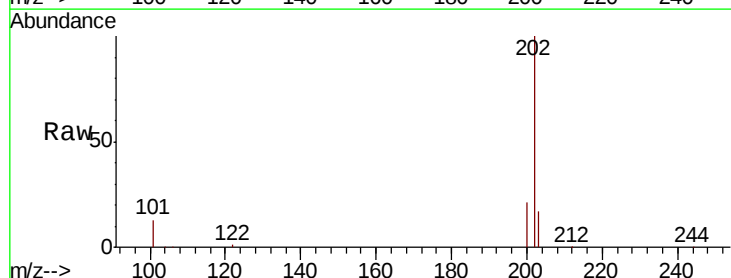
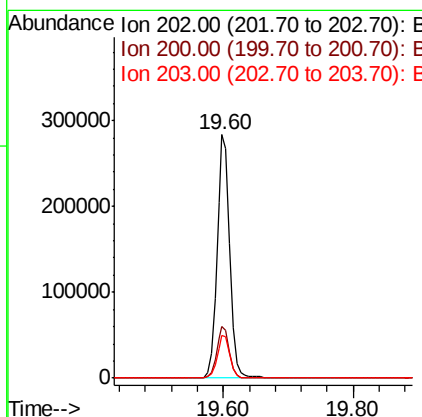
RT: 19.60 min Scan# 1450

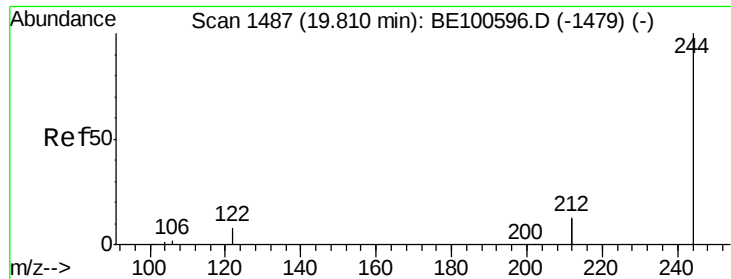
Delta R.T. 0.00 min

Lab File: BE100600.D

Acq: 3 Oct 2019 17:00

Tgt Ion	Ion	Ratio	Lower	Upper
202	100			
200	21.2	16.8	25.2	
203	17.6	14.1	21.1	





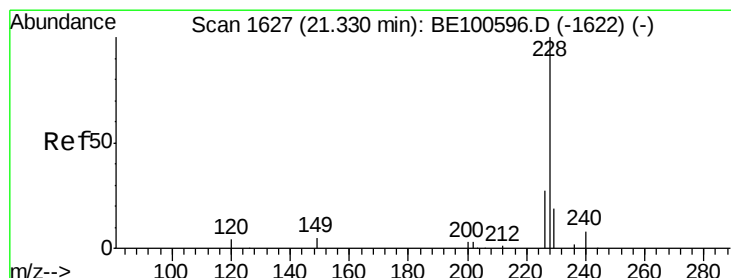
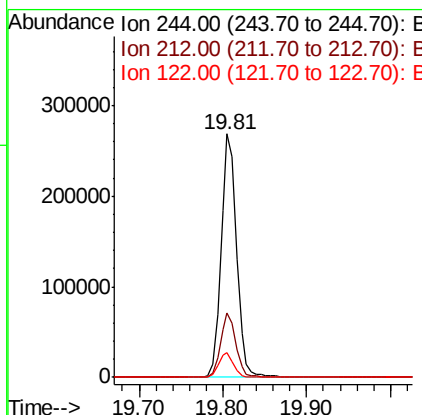
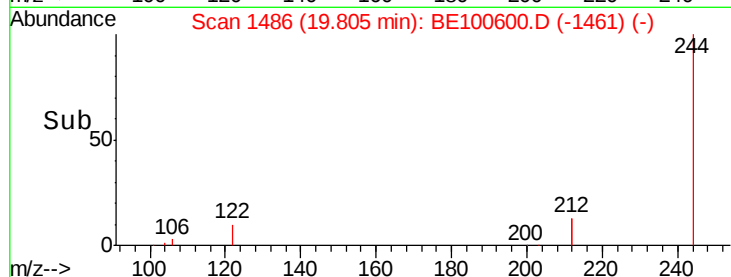
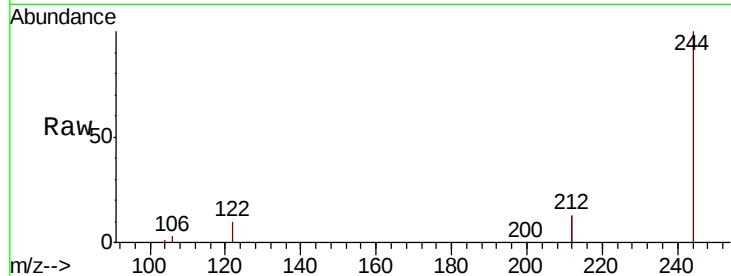
#29
 Terphenyl-d14
 Concen: 5.532 ng
 RT: 19.81 min Scan# 1486
 Delta R.T. -0.01 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
244	100		
212	26.6	20.6	31.0
122	10.1	6.5	9.7

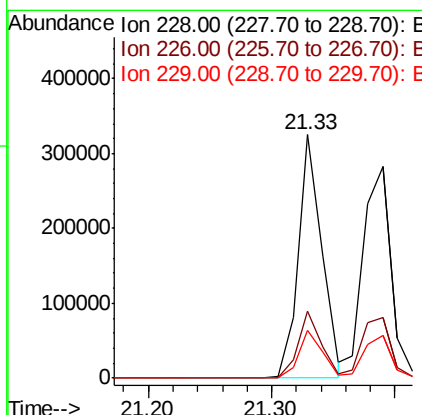
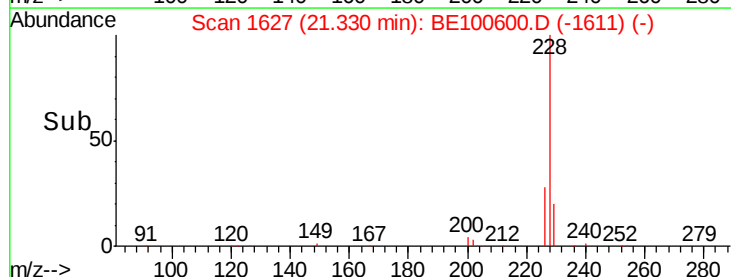
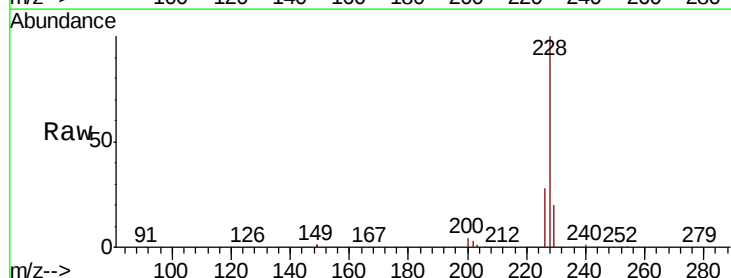
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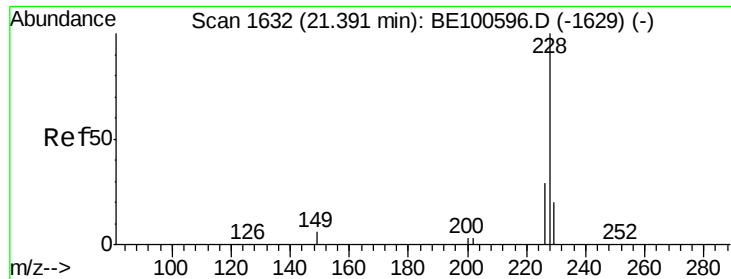
mohammad
 10/7/2019 8:26:50 AM



#30
 Benzo(a)anthracene
 Concen: 5.090 ng
 RT: 21.33 min Scan# 1627
 Delta R.T. -0.00 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.5	32.3
229	19.7	15.6	23.4





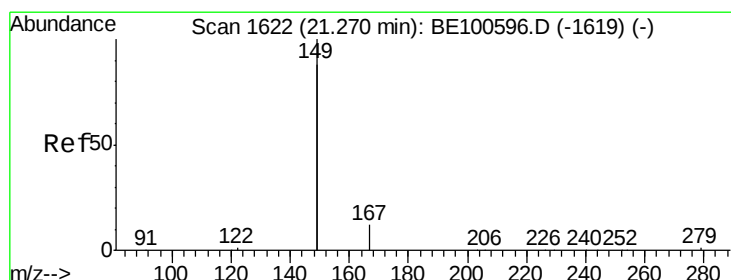
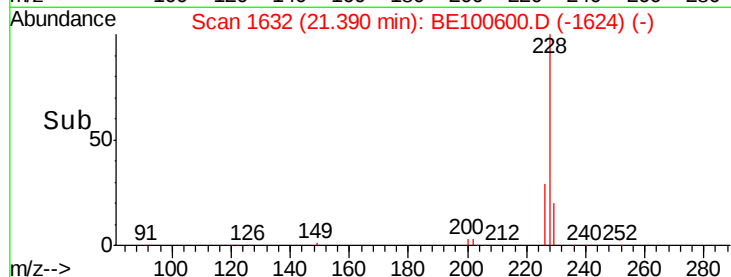
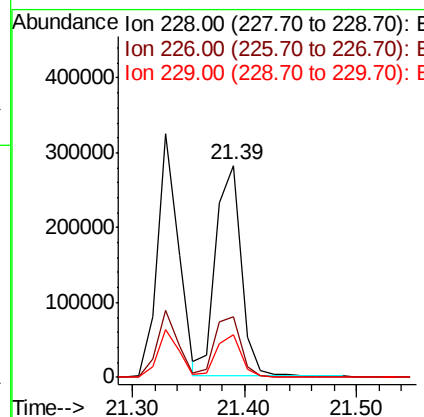
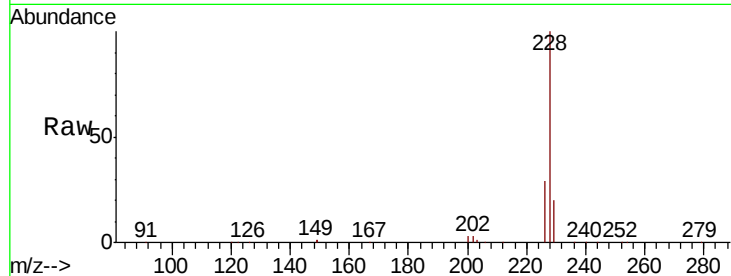
#31
 Chrysene
 Concen: 5.058 ng
 RT: 21.39 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.4	16.3	24.5

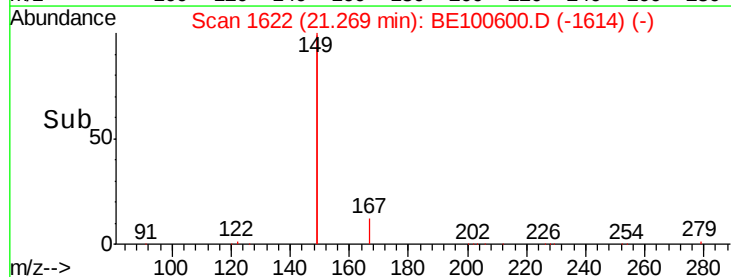
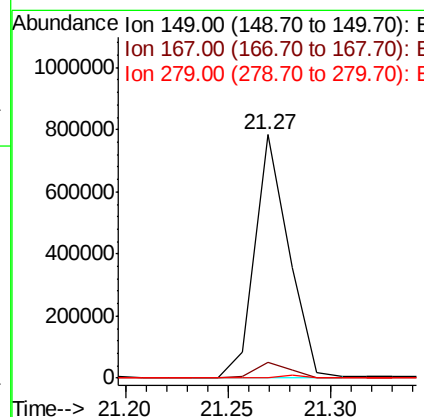
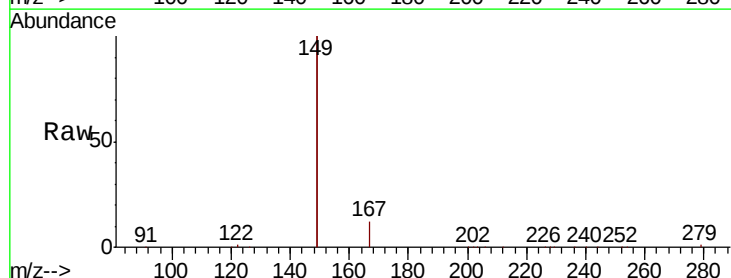
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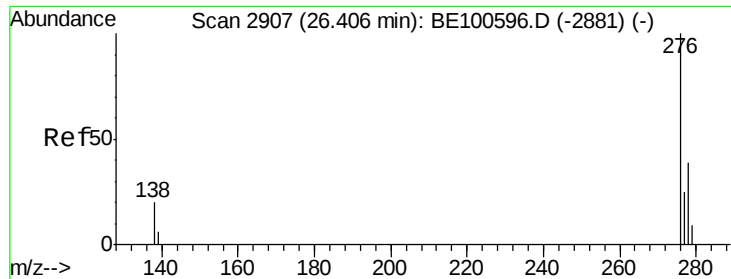
mohammad
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 3.937 ng
 RT: 21.27 min Scan# 1622
 Delta R.T. -0.00 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	1.1	0.9	1.3





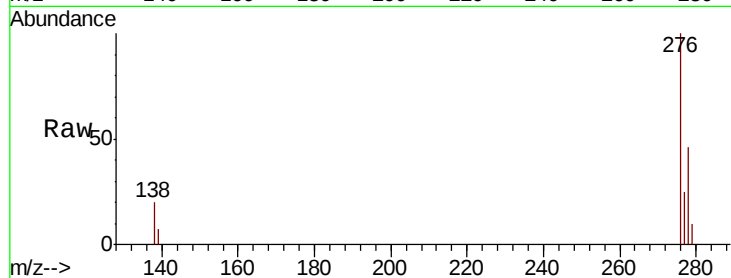
#33
Indeno(1,2,3-cd)pyrene
Concen: 5.262 ng
RT: 26.41 min Scan# 2908
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.9	17.8	26.8
277	25.2	19.8	29.8

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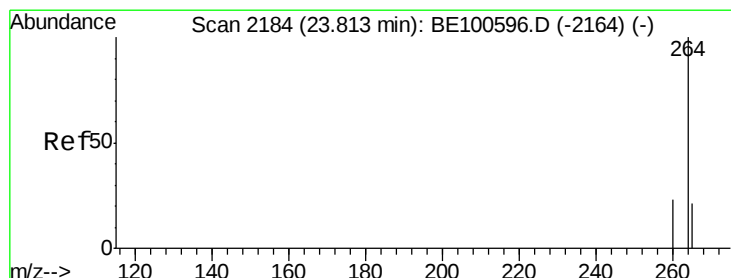
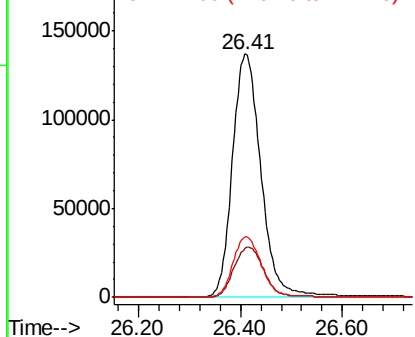
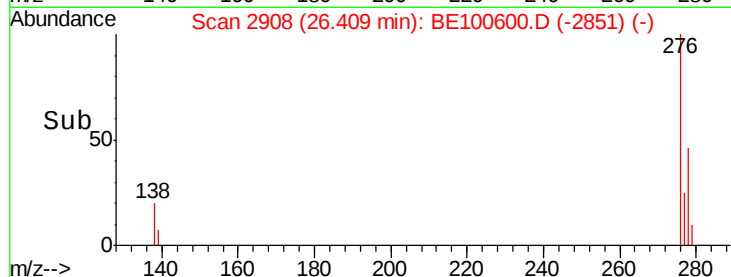


Abundance

Ion 276.00 (275.70 to 276.70): E

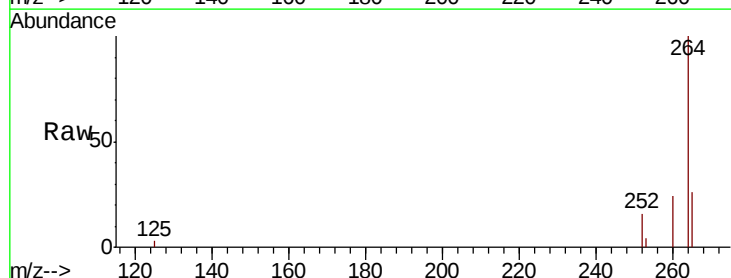
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.81 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.4
265	26.5	20.9	31.3

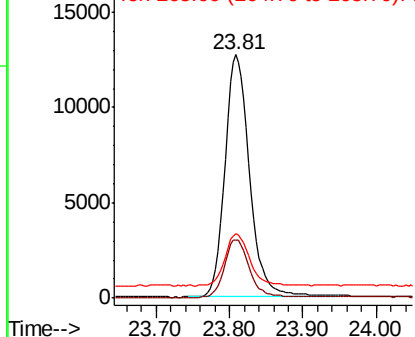
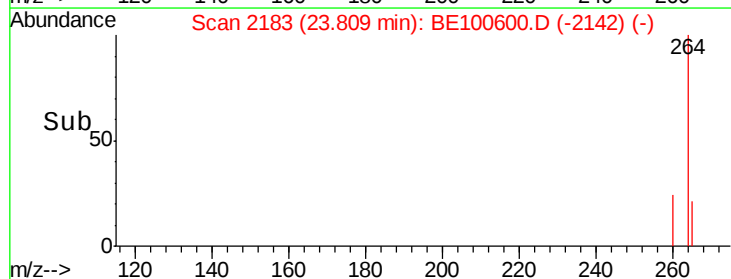


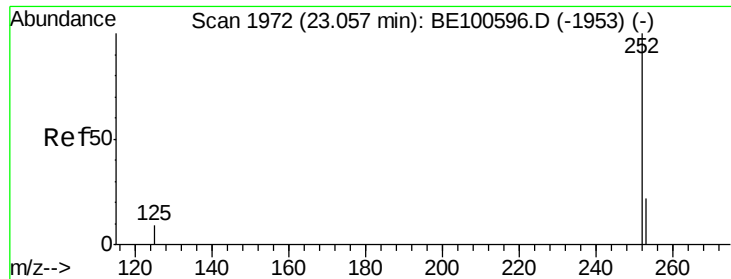
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





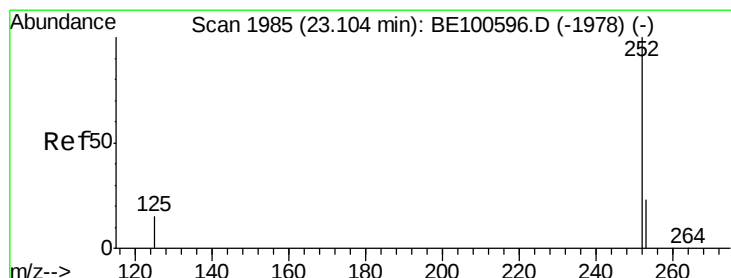
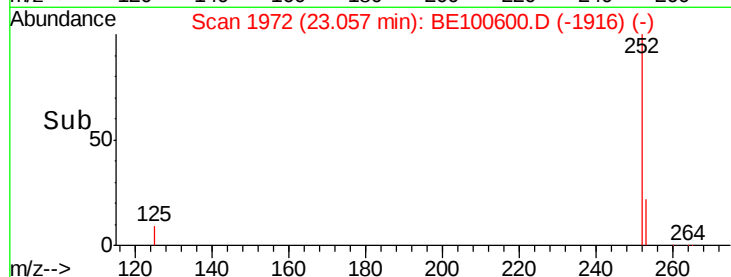
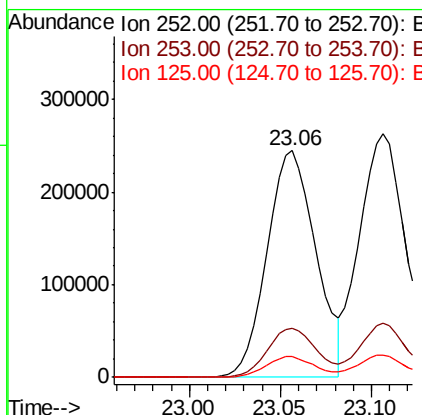
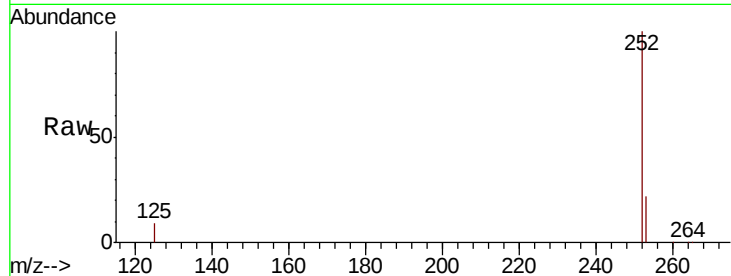
#35
Benzo(b)fluoranthene
Concen: 5.589 ng
RT: 23.06 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	9.2	7.9	11.9

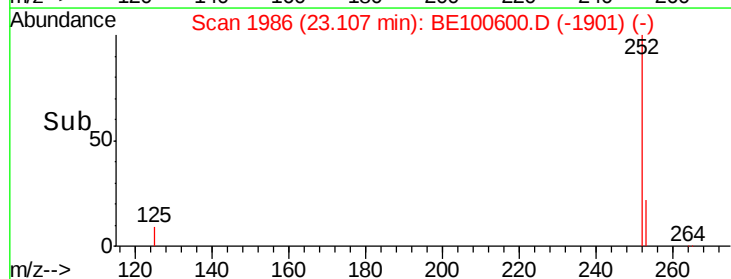
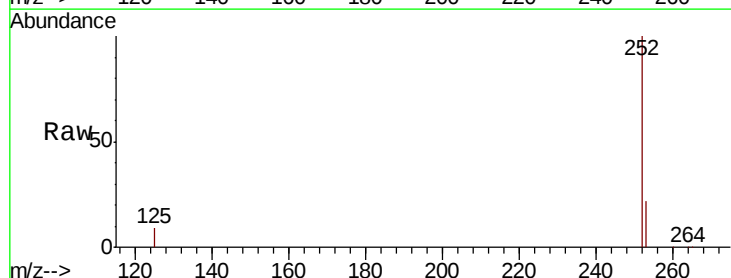
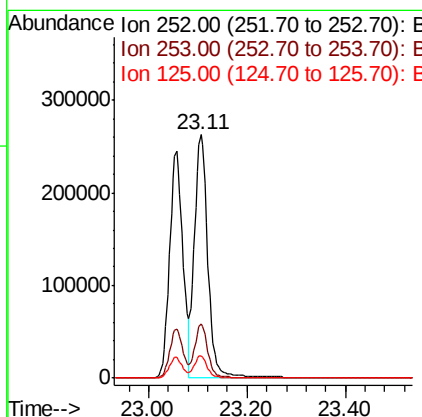
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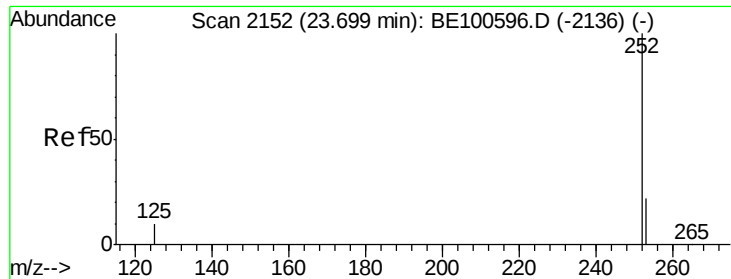
mohammad
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#36
Benzo(k)fluoranthene
Concen: 5.323 ng
RT: 23.11 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.6	28.0
125	9.2	11.4	17.0





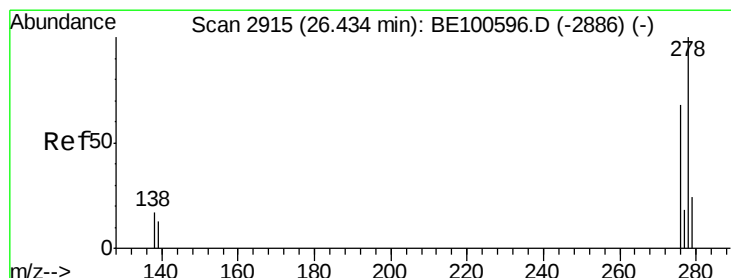
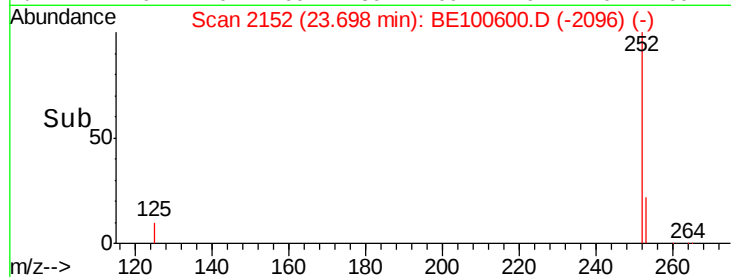
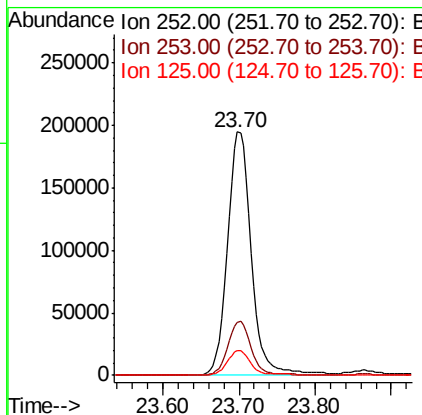
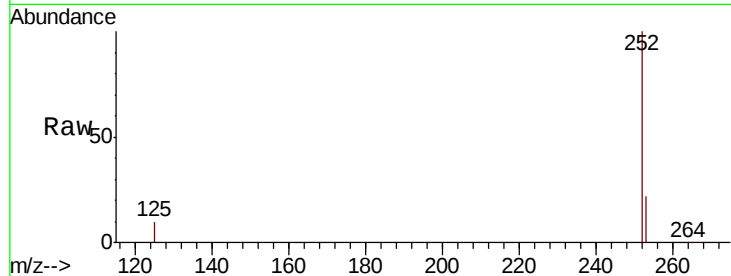
#37
Benzo(a)pyrene
Concen: 5.549 ng
RT: 23.70 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.5	27.7
125	10.1	8.8	13.2

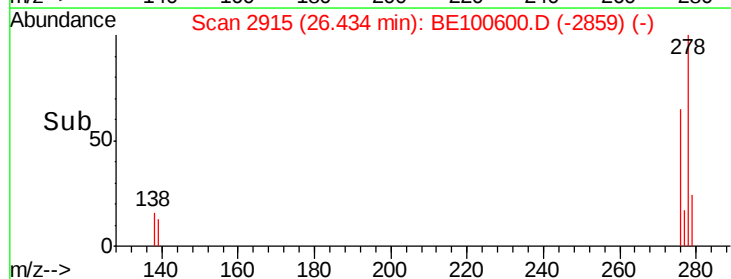
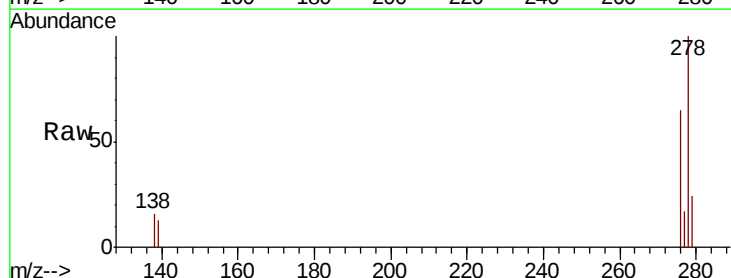
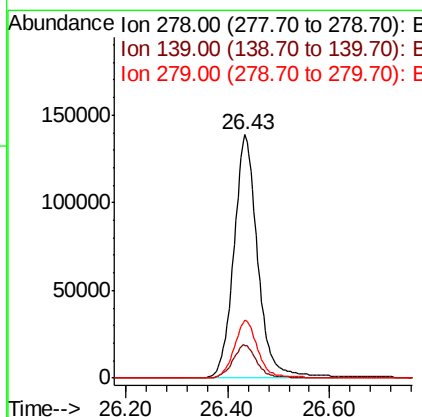
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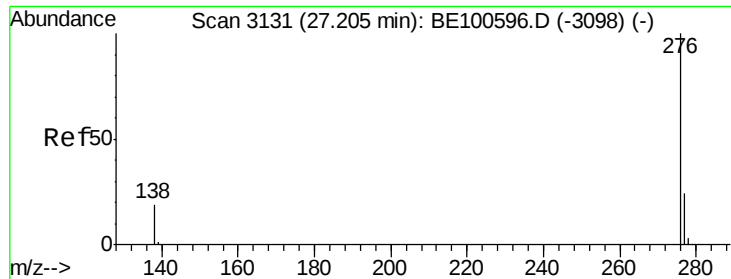
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 5.786 ng
RT: 26.43 min Scan# 2915
Delta R.T. 0.00 min
Lab File: BE100600.D
Acq: 3 Oct 2019 17:00

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.5	11.0	16.4
279	24.0	19.7	29.5





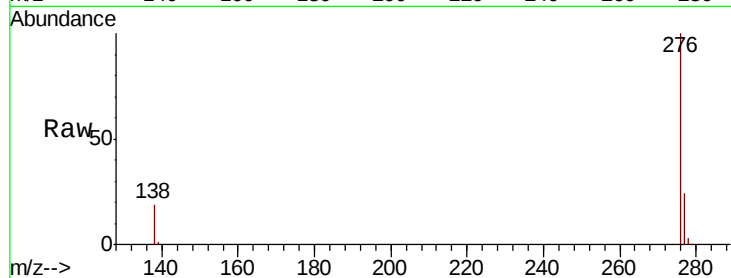
#39
 Benzo(a,h,i)perylene
 Concen: 5.487 ng
 RT: 27.20 min Scan# 3131
 Delta R.T. 0.00 min
 Lab File: BE100600.D
 Acq: 3 Oct 2019 17:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion: 276	Resp: 432193
Ion Ratio	Lower Upper
276 100	
277 23.9	19.5 29.3
138 18.9	15.6 23.4

Manual Integrations
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 10/7/2019 8:26:50 AM



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

