

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092619\
 Data File : BE100565.D
 Acq On : 26 Sep 2019 12:43
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

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 9/27/2019 1:46:09 PM

Quant Time: Sep 26 15:24:28 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Sep 20 18:26:17 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	6033	0.40	ng	0.00
7) Naphthalene-d8	10.65	136	27055	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	14499	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	29727	0.40	ng	0.00
27) Chrysene-d12	21.37	240	31777	0.40	ng	0.00
34) Perylene-d12	23.84	264	36866	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.45	112	7814	0.55	ng	0.02
5) Phenol-d6	7.03	99	9840	0.51	ng	0.00
8) Nitrobenzene-d5	9.00	82	8165	0.52	ng	0.00
11) 2-Methylnaphthalene-d10	12.24	152	15674	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1534	0.65	ng	0.00
15) 2-Fluorobiphenyl	13.12	172	20909	0.40	ng	0.00
25) Fluoranthene-d10	19.23	212	136297	0.39	ng	0.00
29) Terphenyl-d14	19.82	244	31634	0.42	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.37	88	3601	0.414	ng	90
3) n-Nitrosodimethylamine	3.69	42	2364	0.463	ng	97
6) bis(2-Chloroethyl)ether	7.29	93	7817	0.400	ng	84
9) Naphthalene	10.69	128	111450	0.397	ng	100
10) Hexachlorobutadiene	10.99	225	3499	0.390	ng	99
12) 2-Methylnaphthalene	12.31	142	17796	0.399	ng	100
16) Acenaphthylene	14.21	152	26392	0.442	ng	100
17) Acenaphthene	14.54	154	16556	0.411	ng	97
18) Fluorene	15.51	166	21011	0.417	ng	99
20) 4-Bromophenyl-phenylether	16.40	248	5779	0.414	ng	91
21) Hexachlorobenzene	16.53	284	4671	0.384	ng	98
22) Pentachlorophenol	16.87	266	1885	0.795	ng	92
23) Phenanthrene	17.24	178	33879	0.409	ng	100
24) Anthracene	17.34	178	30542	0.438	ng	99
26) Fluoranthene	19.26	202	39077	0.391	ng	100
28) Pyrene	19.62	202	40673	0.445	ng	100
30) Benzo(a)anthracene	21.35	228	38863	0.458	ng	97
31) Chrysene	21.40	228	38130	0.394	ng	99
32) Bis(2-ethylhexyl)phthalate	21.28	149	108416	1.185	ng	99
33) Indeno(1,2,3-cd)pyrene	26.46	276	47088	0.438	ng	99
35) Benzo(b)fluoranthene	23.08	252	40232	0.403	ng	# 97
36) Benzo(k)fluoranthene	23.13	252	41453m	0.359	ng	
37) Benzo(a)pyrene	23.73	252	38004	0.408	ng	# 96
38) Dibenzo(a,h)anthracene	26.48	278	38683	0.399	ng	97
39) Benzo(g,h,i)perylene	27.25	276	38618	0.381	ng	97

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

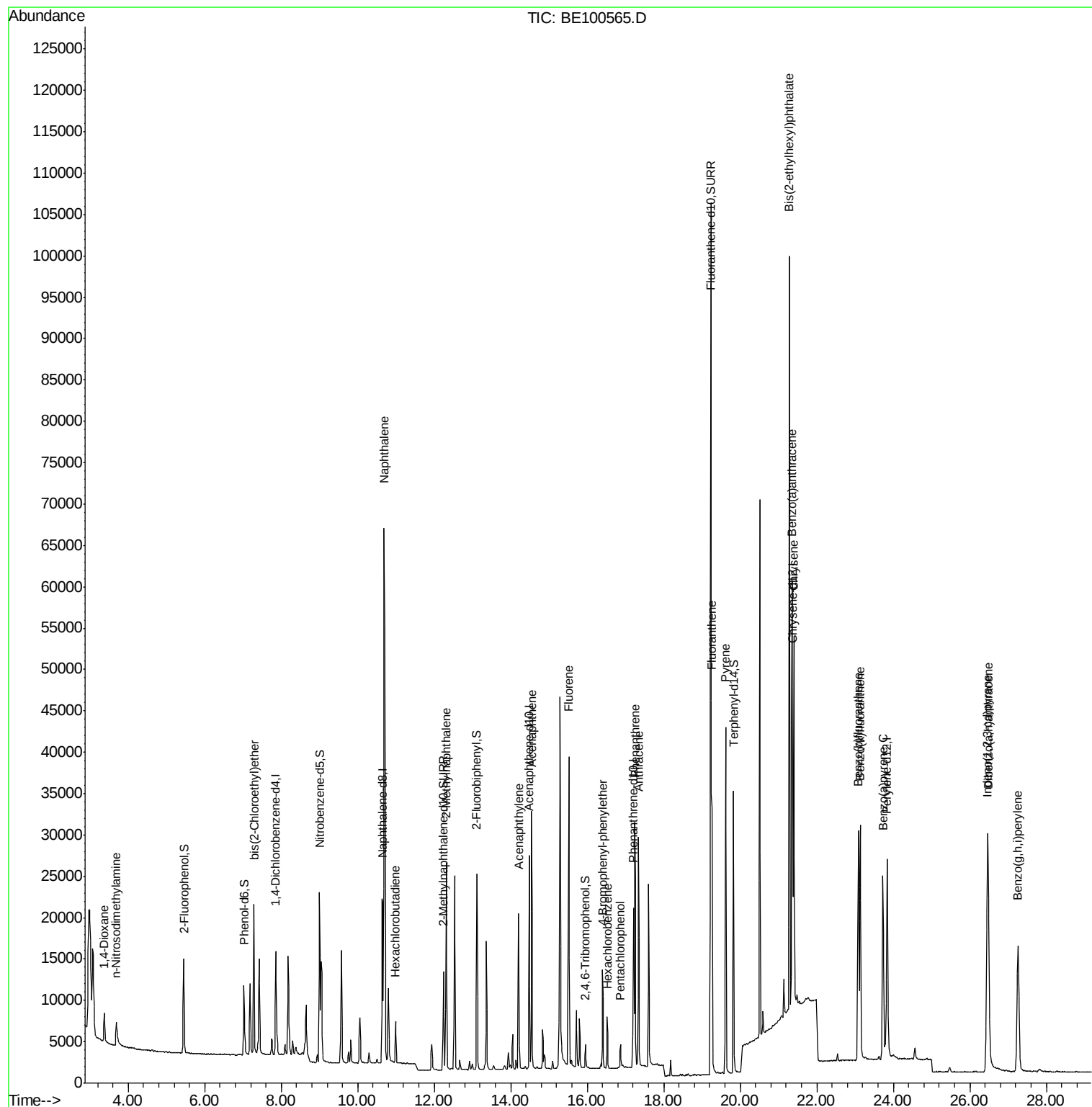
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092619\
Data File : BE100565.D
Acq On : 26 Sep 2019 12:43
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

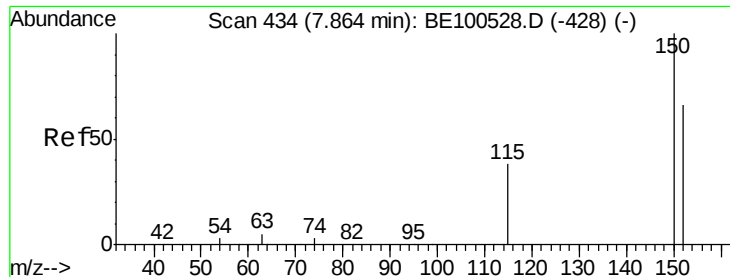
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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9/27/2019 1:46:09 PM

Quant Time: Sep 26 15:24:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.86 min Scan# 434

Delta R.T. -0.00 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 6033

Ion Ratio Lower Upper

152 100

150 159.3 121.6 182.4

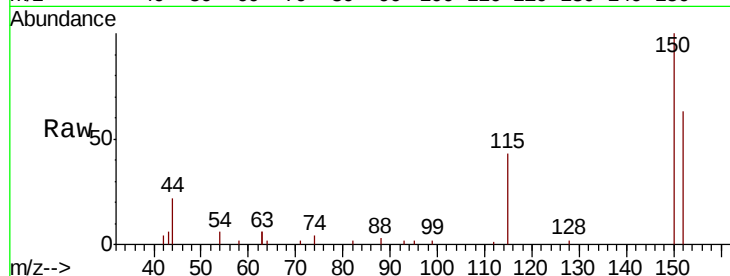
115 67.9 48.2 72.4

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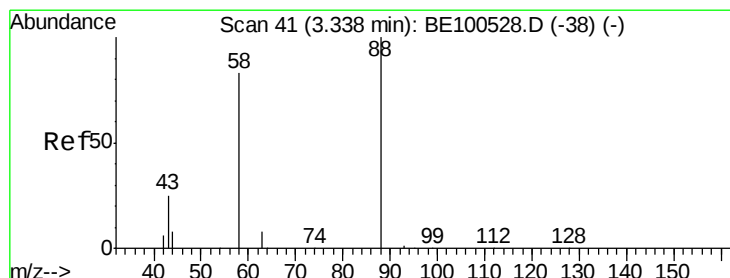
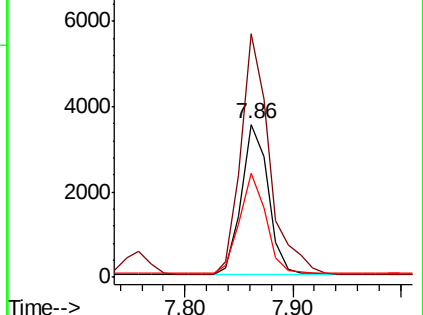
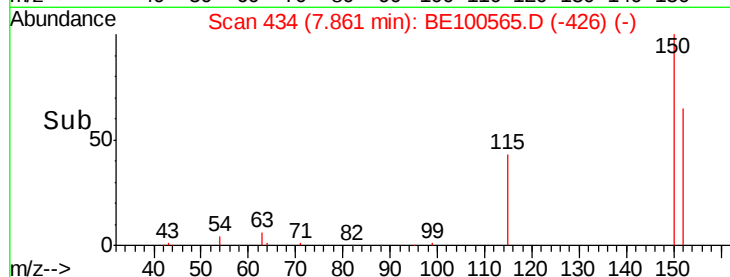
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.414 ng

RT: 3.37 min Scan# 44

Delta R.T. 0.03 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

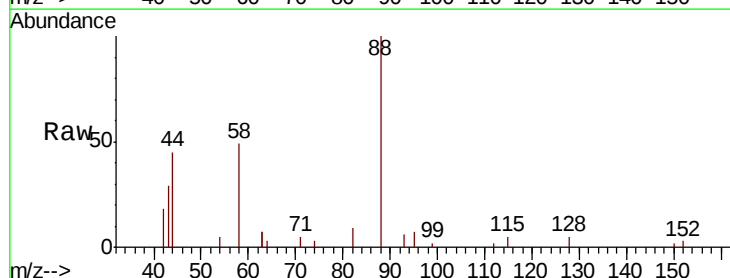
Tgt Ion: 88 Resp: 3601

Ion Ratio Lower Upper

88 100

58 75.3 53.3 79.9

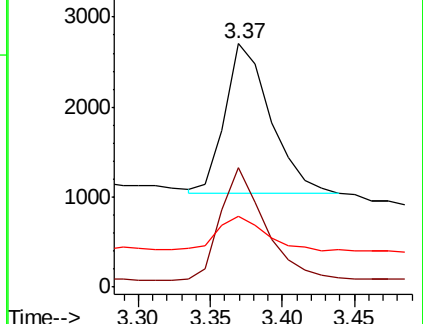
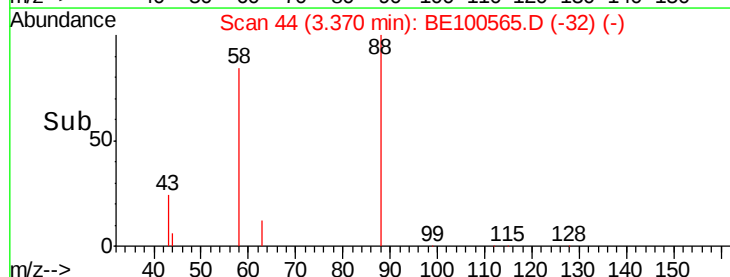
43 23.6 16.9 25.3

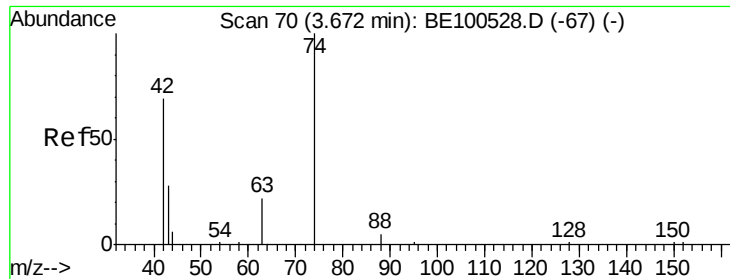


Abundance Ion 88.00 (87.70 to 88.70): BE1

Ion 58.00 (57.70 to 58.70): BE1

Ion 43.00 (42.70 to 43.70): BE1





#3

n-Nitrosodimethylamine

Concen: 0.463 ng

RT: 3.69 min Scan# 72

Delta R.T. 0.02 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Instrument :

BNA_E

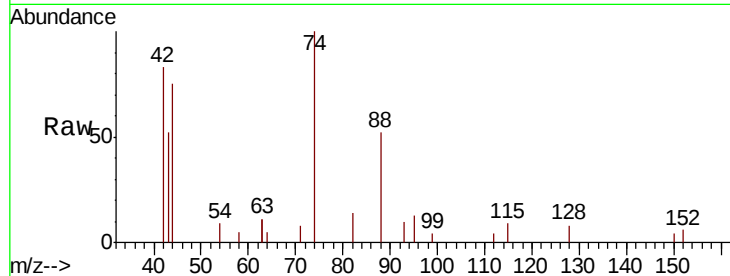
ClientSampleId :

SSTDCCC0.4

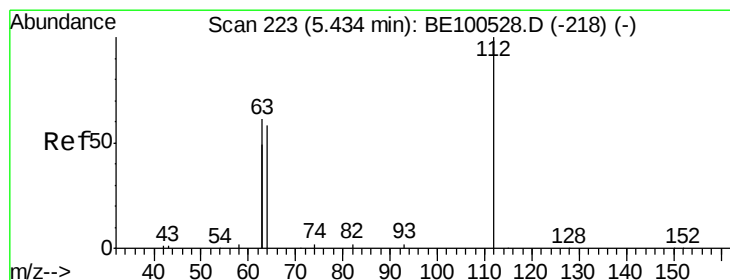
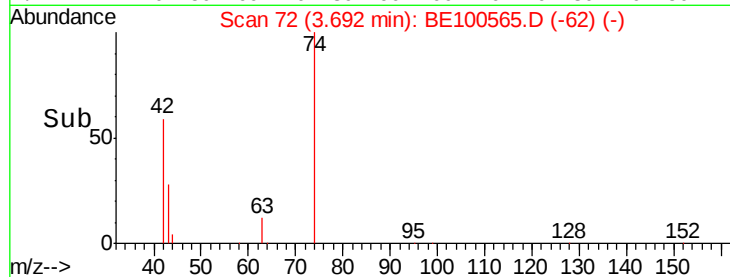
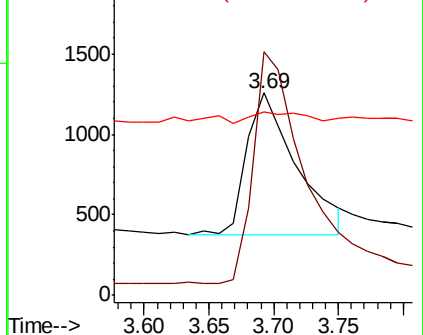
Tot Ion:	42	Resp:	2364
Ion	Ratio	Lower	Upper
42	100		
74	162.7	133.8	200.6
44	8.0	6.4	9.6

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Abundance Ion 42.00 (41.70 to 42.70): BE1
Ion 74.00 (73.70 to 74.70): BE1
Ion 44.00 (43.70 to 44.70): BE1



#4

2-Fluorophenol

Concen: 0.553 ng

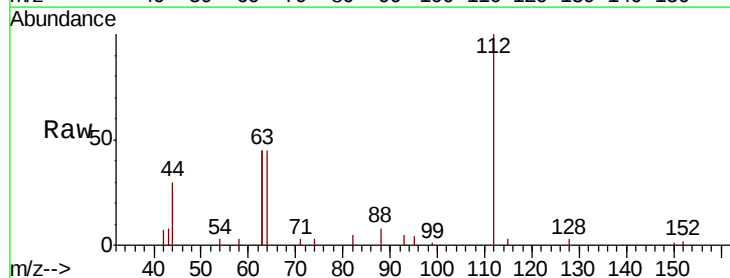
RT: 5.45 min Scan# 225

Delta R.T. 0.02 min

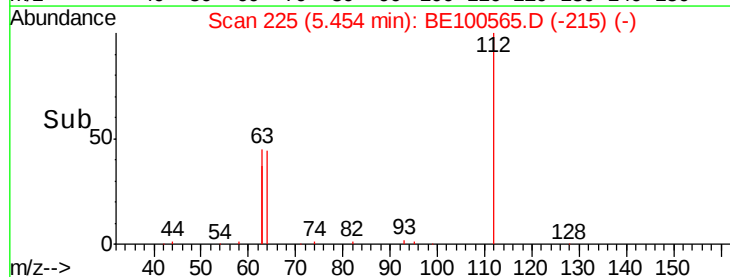
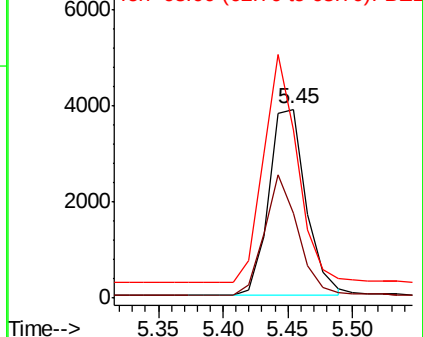
Lab File: BE100565.D

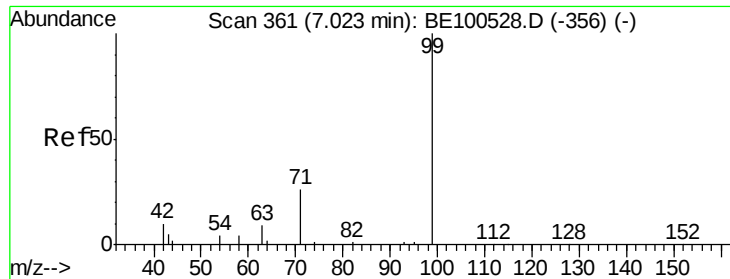
Acq: 26 Sep 2019 12:43

Tgt Ion:	112	Resp:	7814
Ion	Ratio	Lower	Upper
112	100		
64	57.8	44.1	66.1
63	111.5	86.5	129.7



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE1
Ion 63.00 (62.70 to 63.70): BE1





#5

Phenol-d6

Concen: 0.509 ng

RT: 7.03 min Scan# 362

Delta R.T. 0.01 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Instrument :

BNA_E

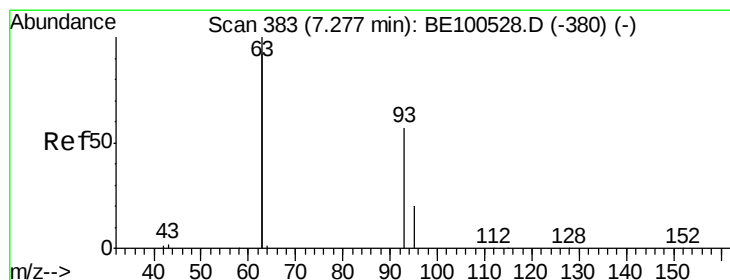
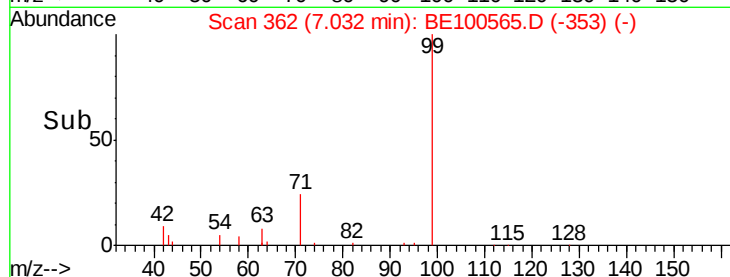
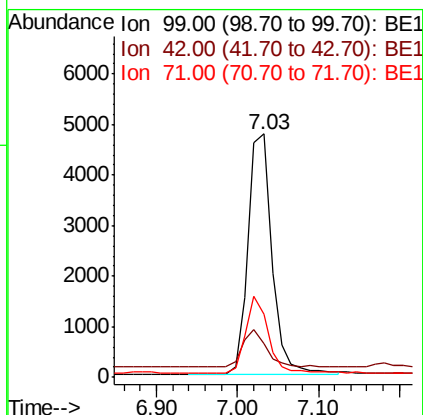
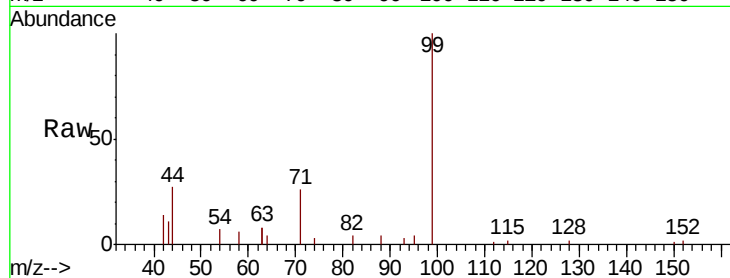
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	9840
Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.0	19.6
71	30.0	23.4	35.0

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.400 ng

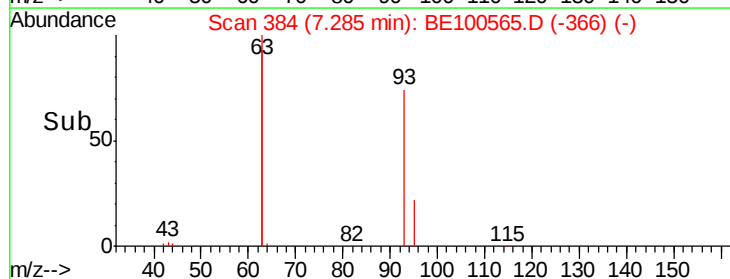
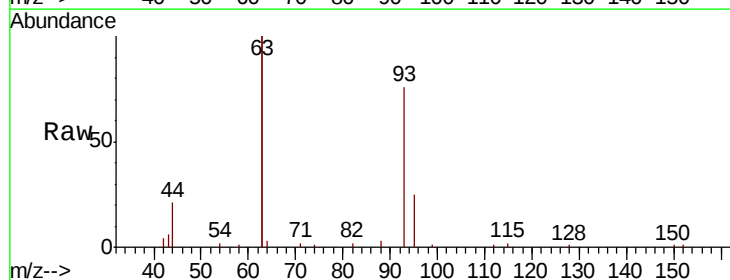
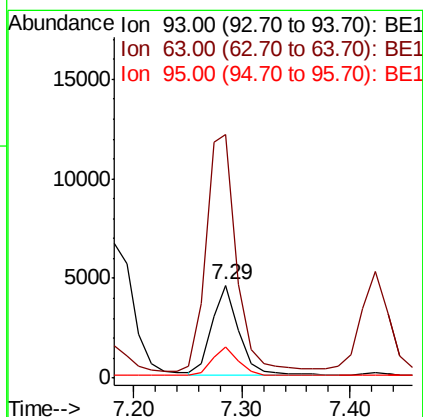
RT: 7.29 min Scan# 384

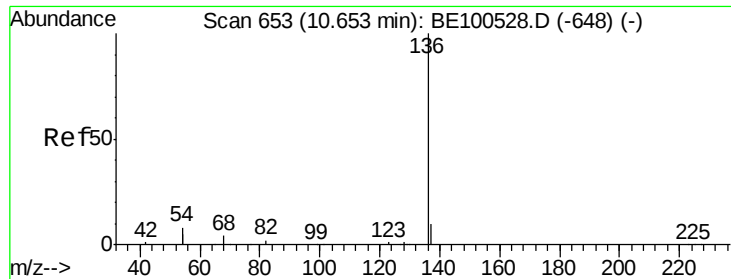
Delta R.T. 0.01 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Tgt Ion:	93	Resp:	7817
Ion	Ratio	Lower	Upper
93	100		
63	298.4	213.4	320.0
95	32.1	23.7	35.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.65 min Scan# 653

Delta R.T. 0.00 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Instrument :

BNA_E

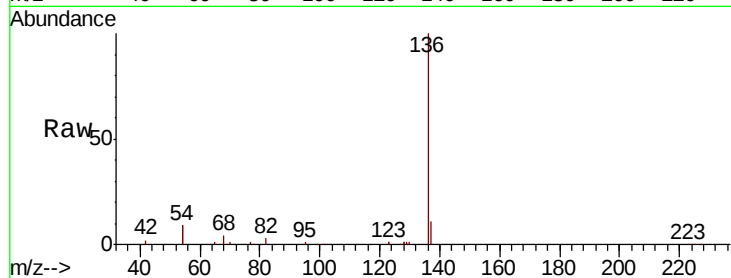
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	17.2	12.4	18.6
68	4.2	3.3	4.9

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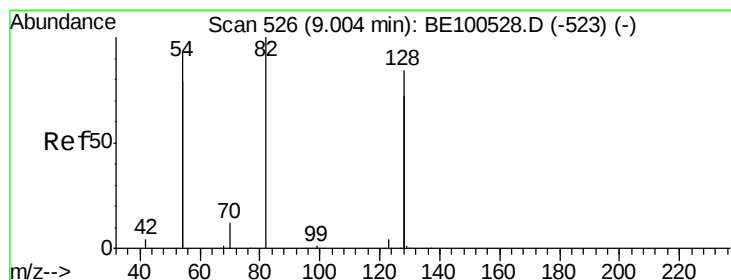
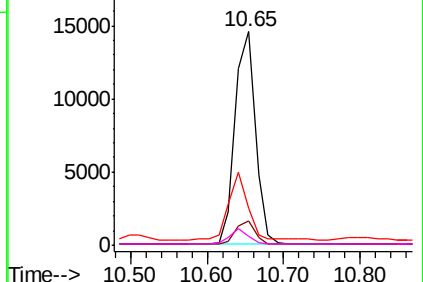
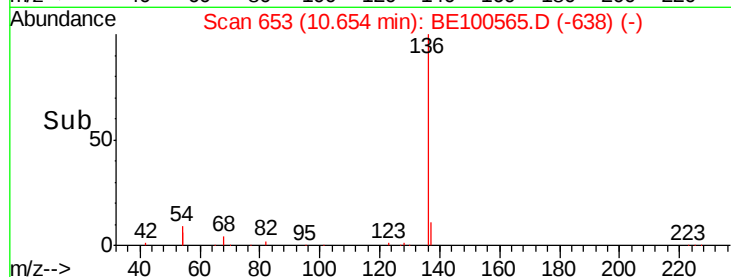


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.524 ng

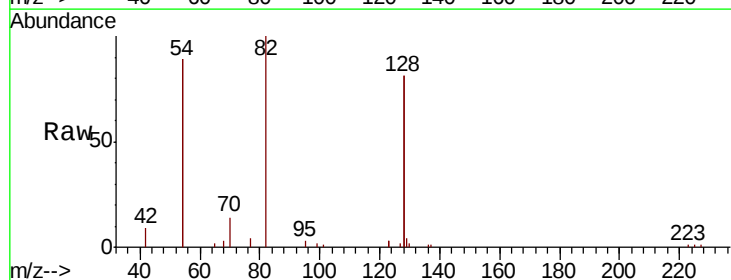
RT: 9.00 min Scan# 526

Delta R.T. 0.00 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

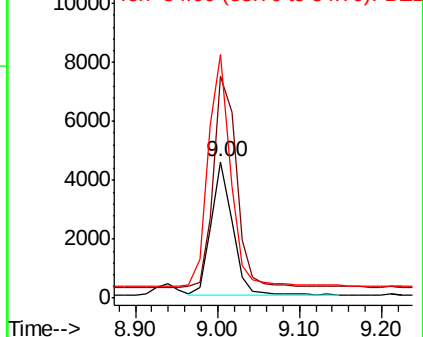
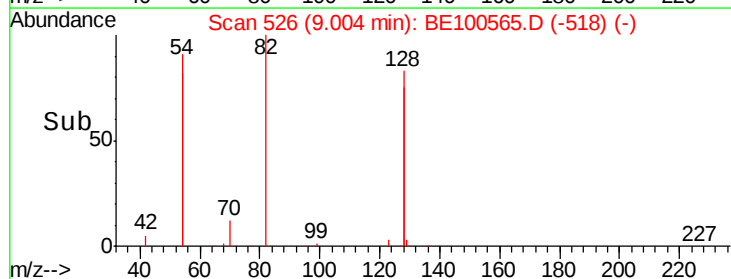
Tgt Ion	Ratio	Lower	Upper
82	100		
128	162.2	129.4	194.2
54	178.3	143.3	214.9

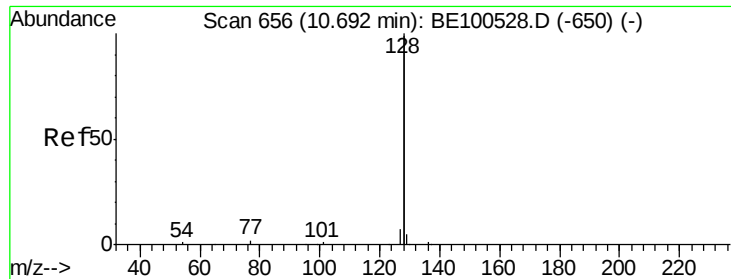


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.397 ng

RT: 10.69 min Scan# 656

Delta R.T. 0.00 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Instrument :

BNA_E

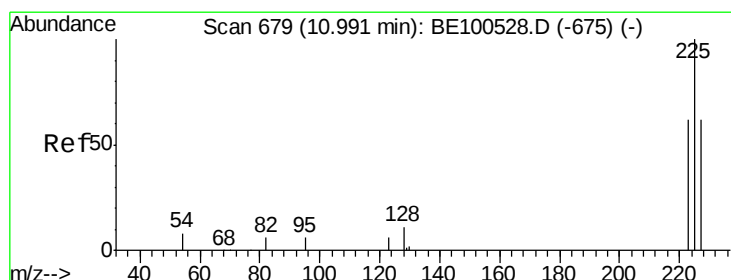
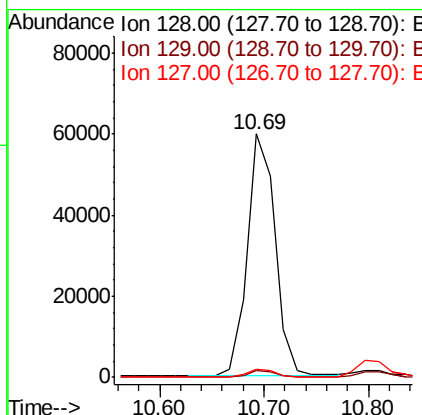
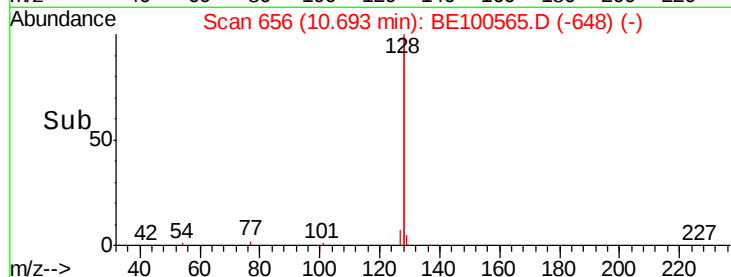
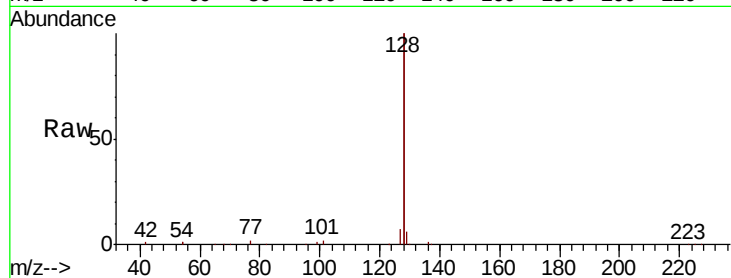
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	111450
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.2	3.4
127	3.4	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.390 ng

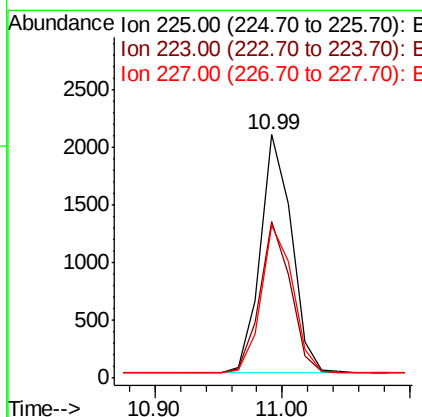
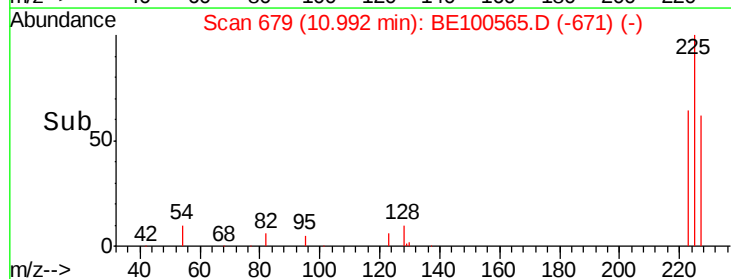
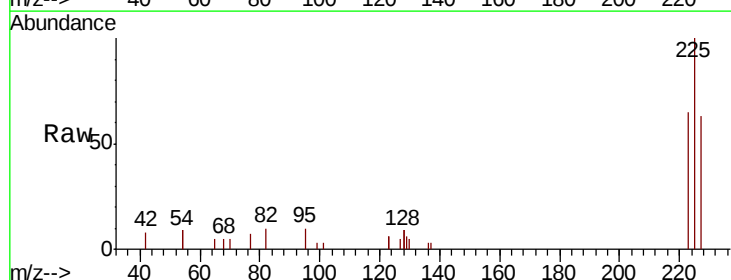
RT: 10.99 min Scan# 679

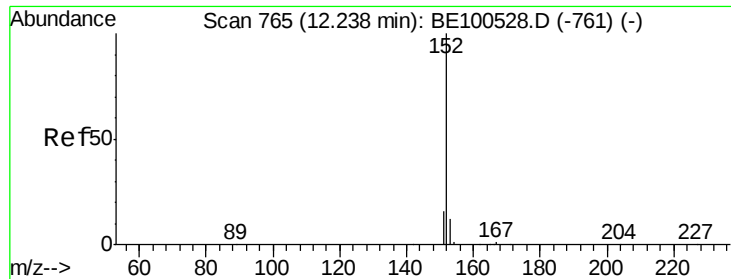
Delta R.T. 0.00 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Tgt Ion:	225	Resp:	3499
Ion Ratio	Lower	Upper	
225	100		
223	62.4	49.7	74.5
227	62.6	51.4	77.2





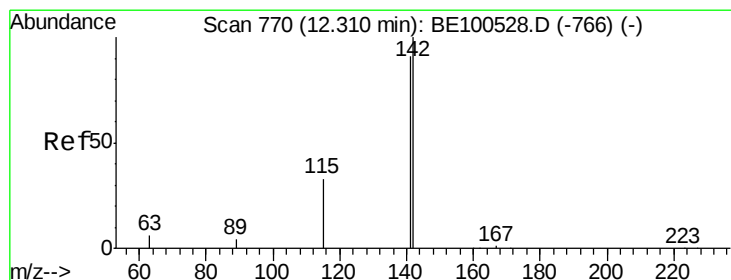
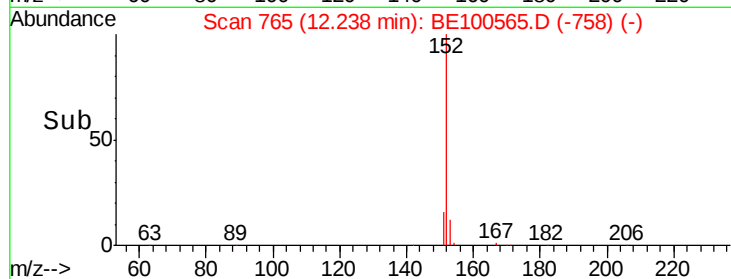
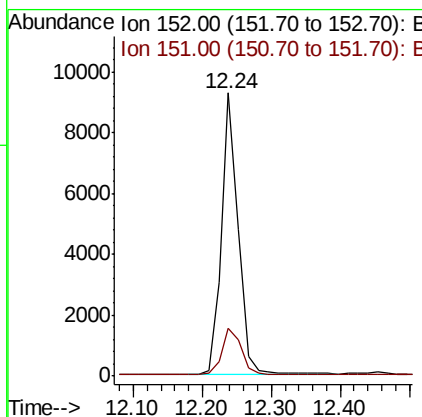
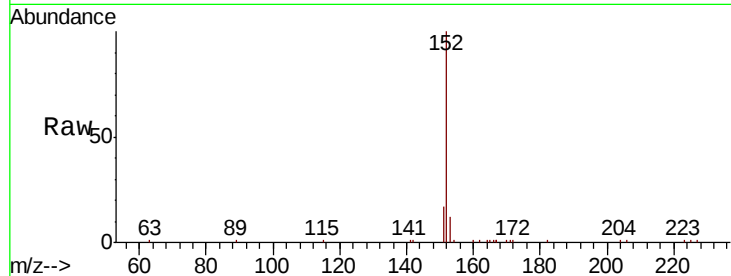
#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.24 min Scan# 765
Delta R.T. 0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.3	22.9

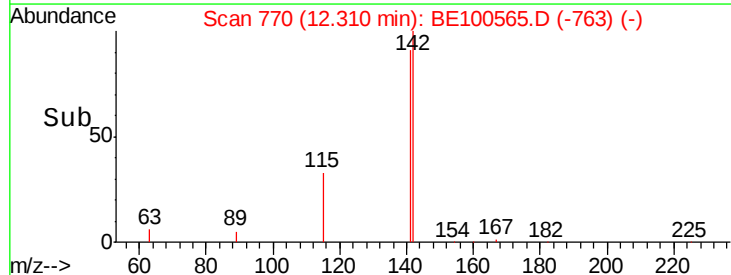
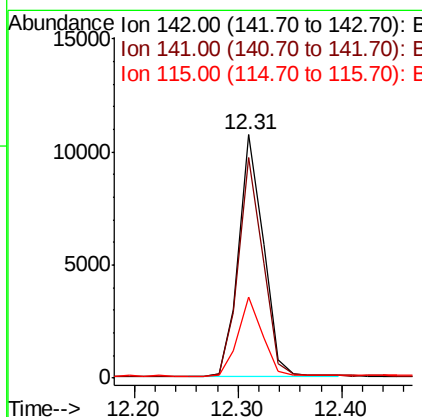
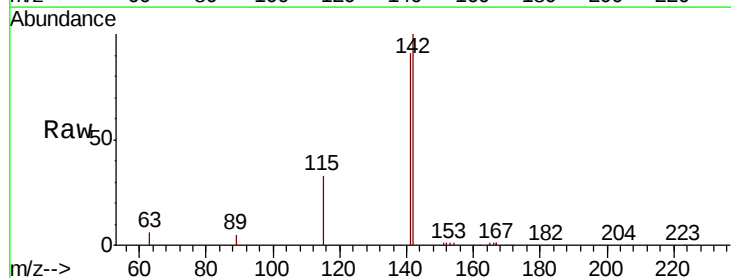
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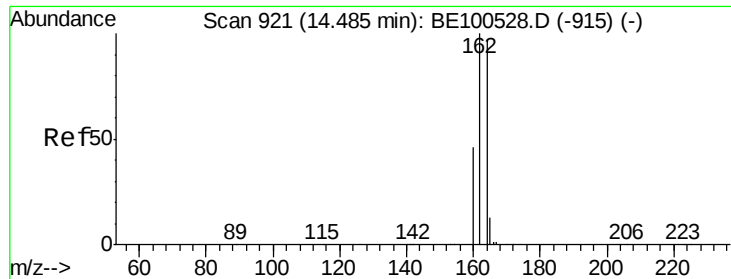
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#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.31 min Scan# 770
Delta R.T. 0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.8	72.5	108.7
115	33.3	27.2	40.8





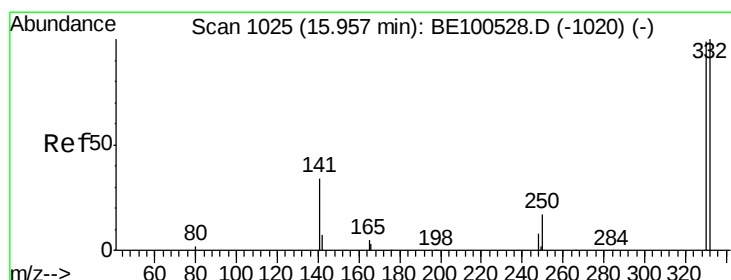
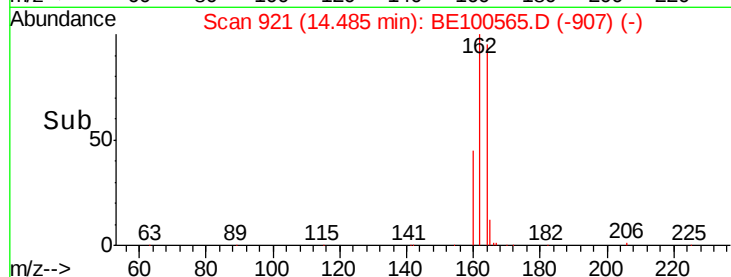
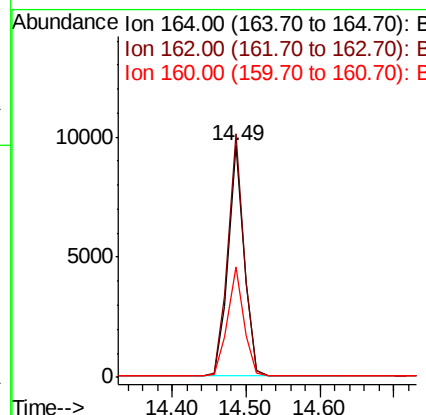
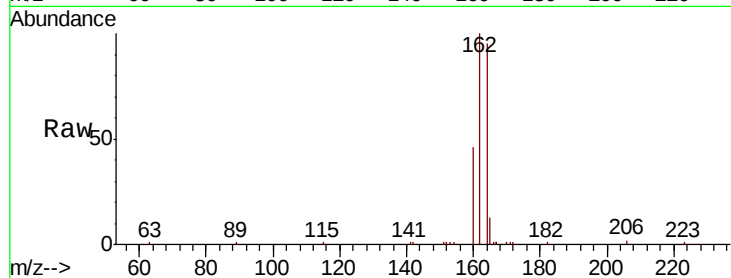
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. 0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.0	82.1	123.1
160	47.9	37.6	56.4

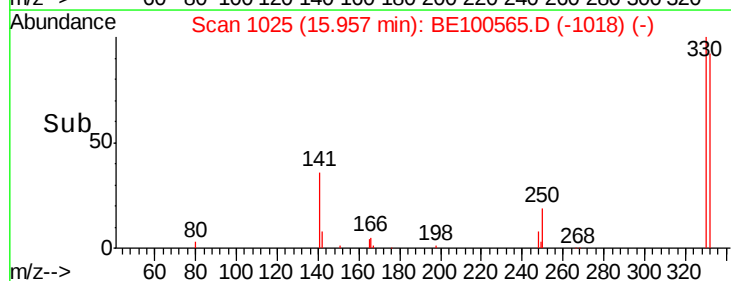
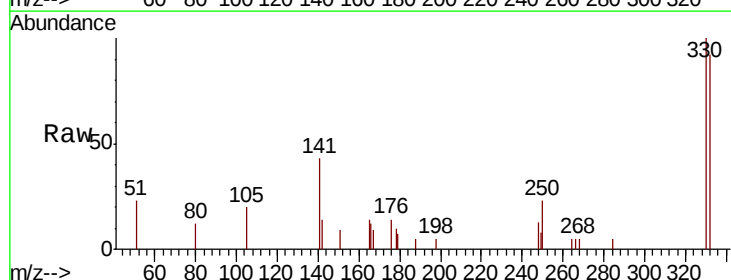
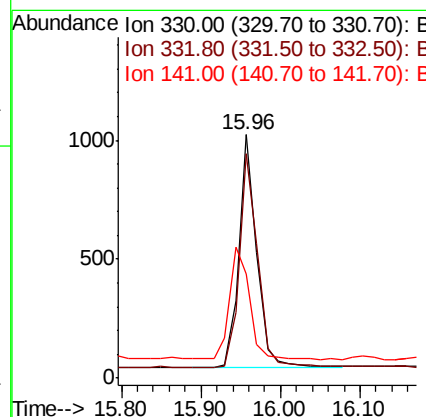
Manual Integrations
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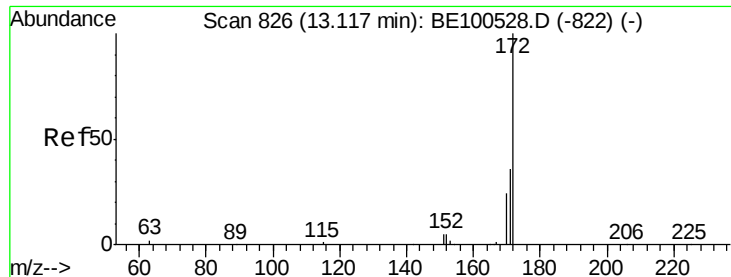
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.654 ng
RT: 15.96 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.4	75.5	113.3
141	53.3	42.3	63.5





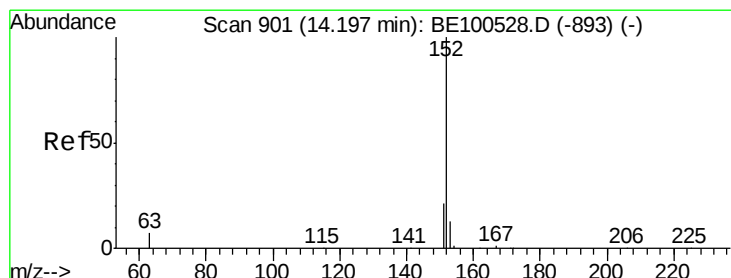
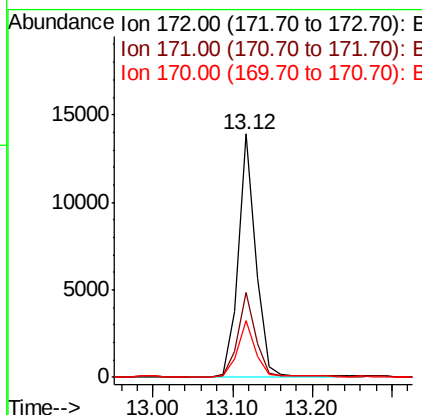
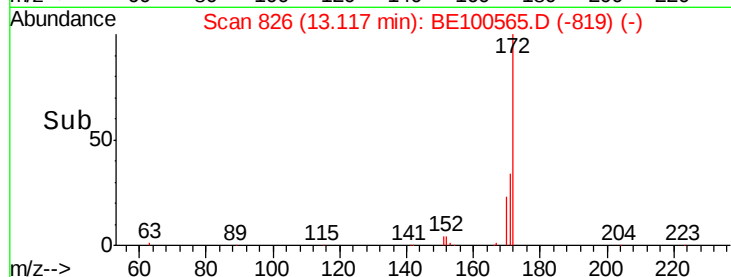
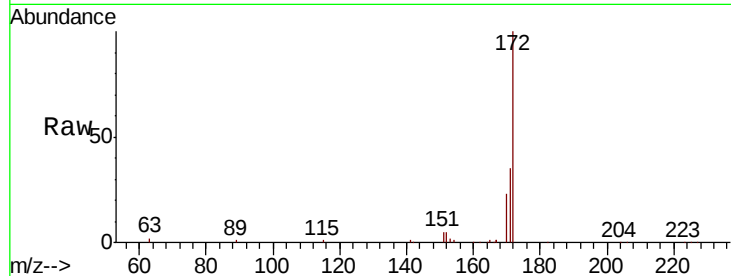
#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.12 min Scan# 826
Delta R.T. 0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.8	43.2
170	23.5	19.4	29.0

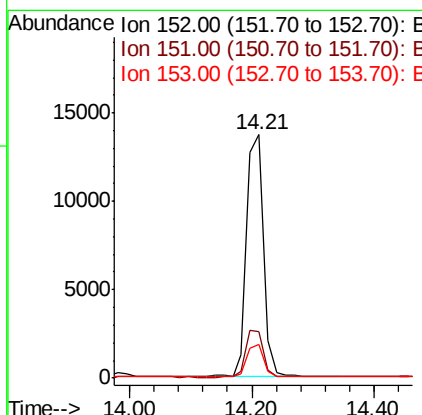
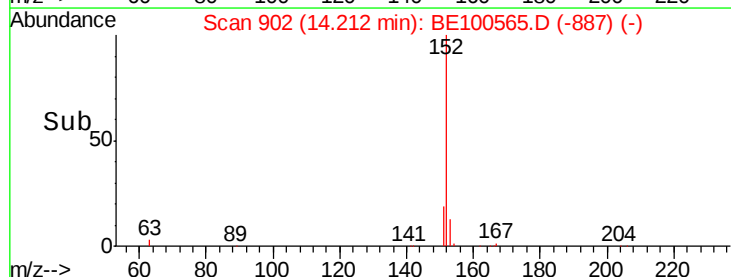
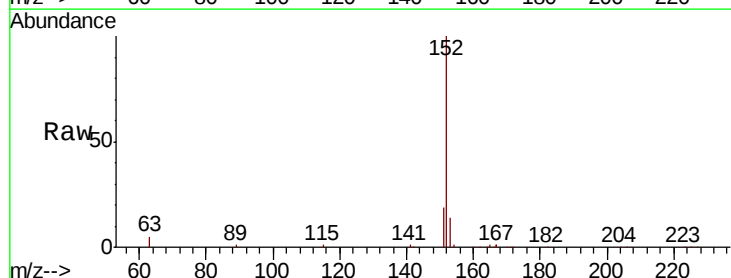
Manual Integrations
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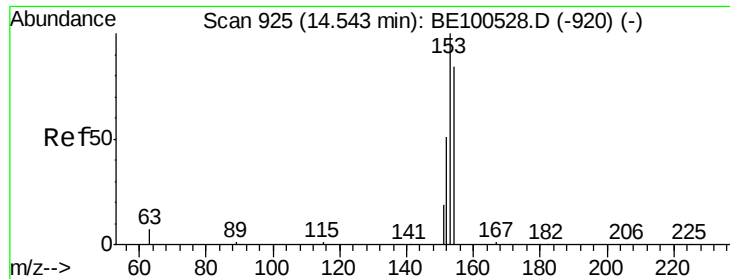
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#16
Acenaphthylene
Concen: 0.442 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.2	10.7	16.1





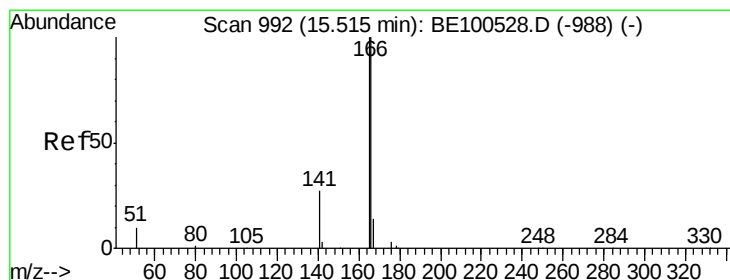
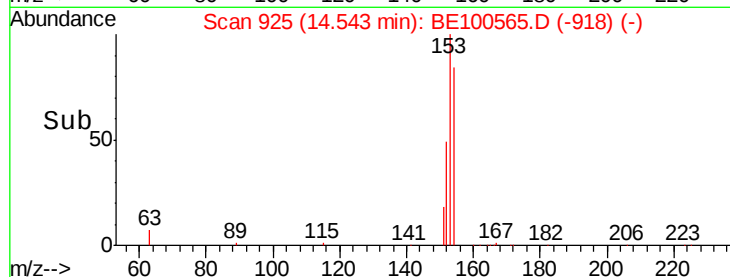
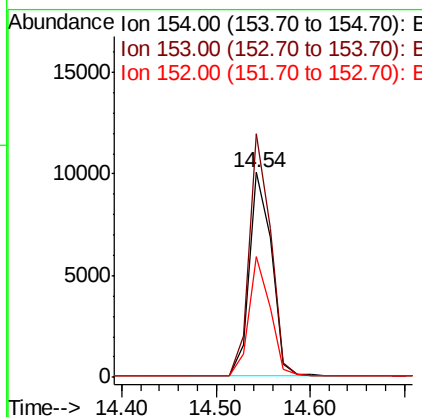
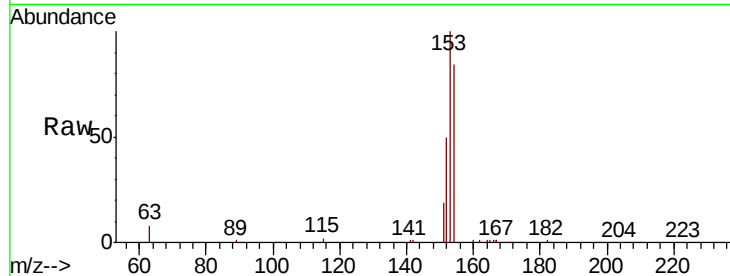
#17
Acenaphthene
Concen: 0.411 ng
RT: 14.54 min Scan# 925
Delta R.T. 0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.4	93.7	140.5
152	55.4	47.3	70.9

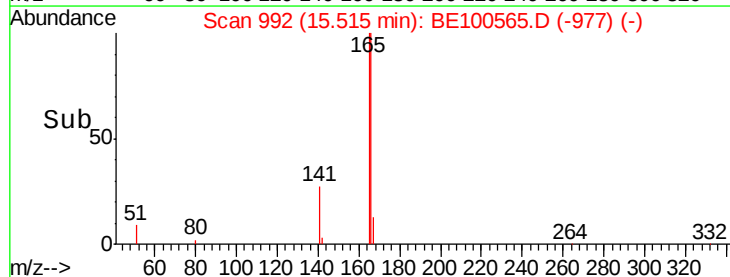
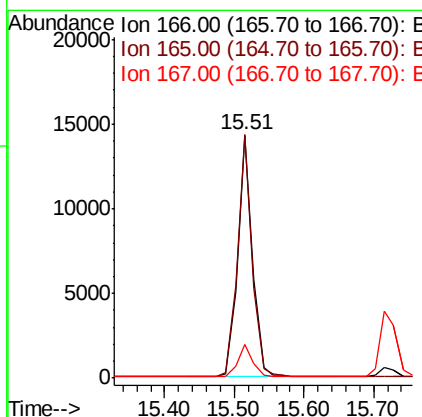
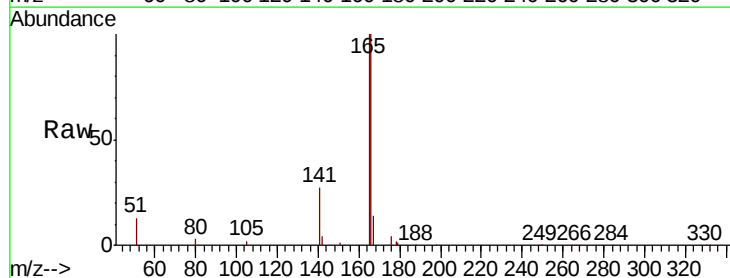
Manual Integrations
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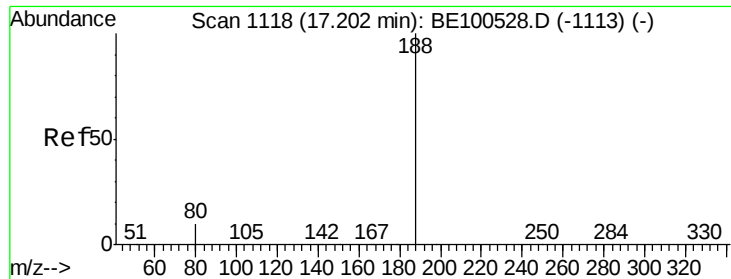
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#18
Fluorene
Concen: 0.417 ng
RT: 15.51 min Scan# 992
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.1	120.1
167	13.5	10.9	16.3





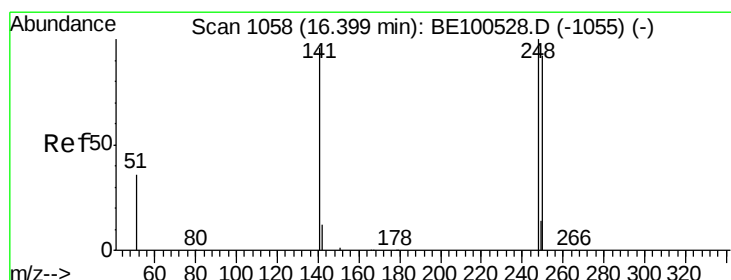
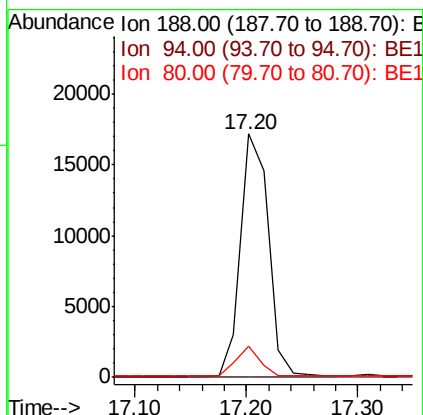
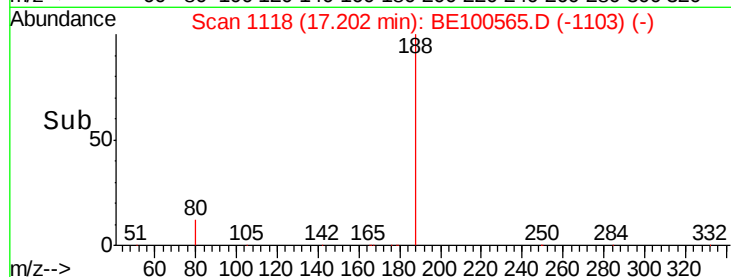
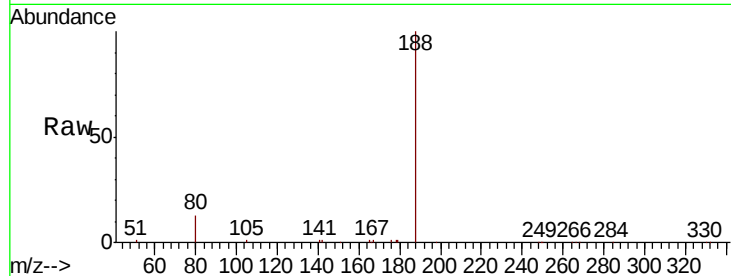
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.20 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
188	100	29727		
94	0.0	0.0	0.0	0.0
80	12.8	8.0	12.0	

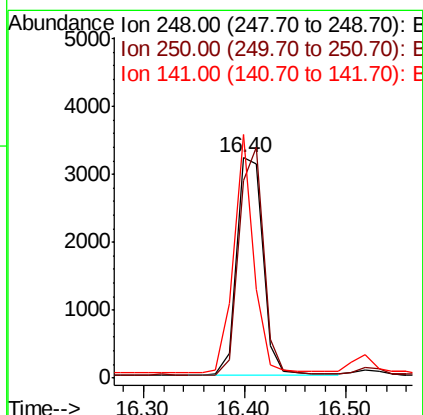
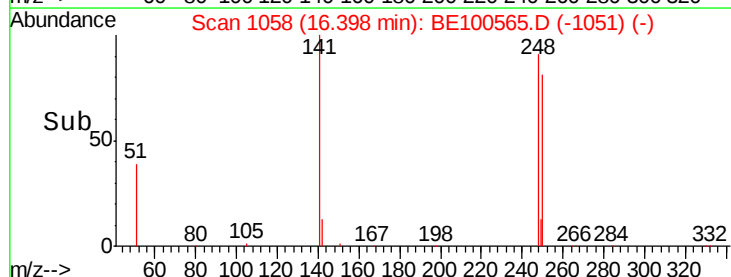
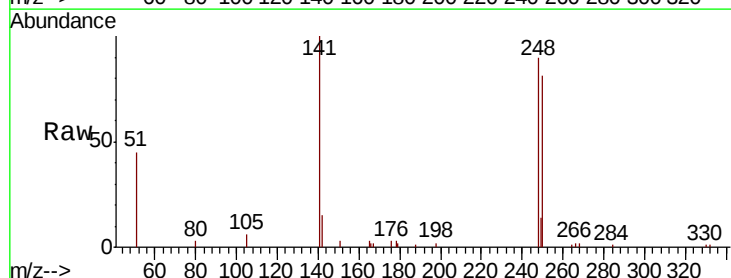
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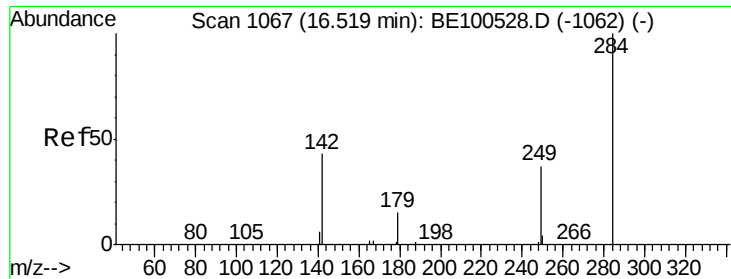
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#20
4-Bromophenyl-phenylether
Concen: 0.414 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	5779		
250	89.5	73.5	110.3	
141	110.5	77.0	115.4	





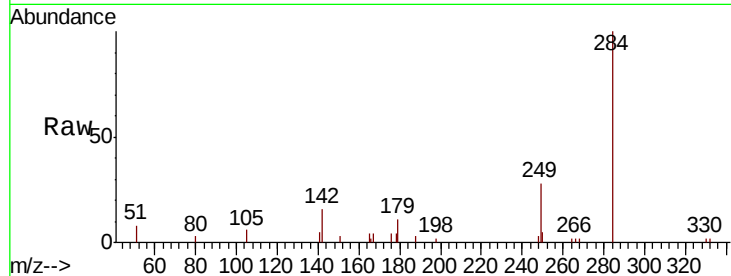
#21
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.53 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

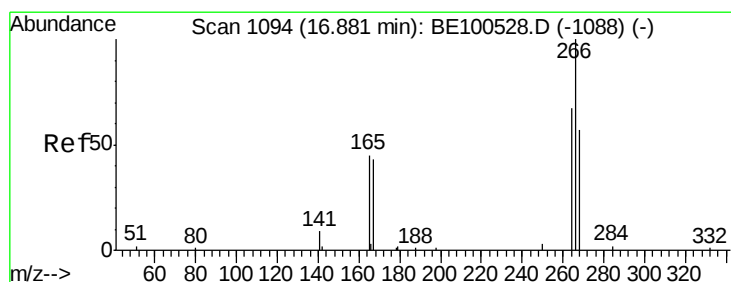
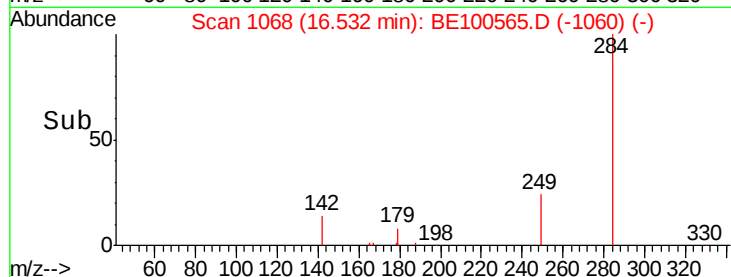
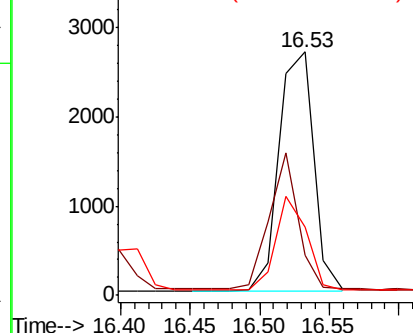
Tot Ion	Ratio	Lower	Upper
284	100		
142	46.9	39.0	58.6
249	35.3	28.2	42.2

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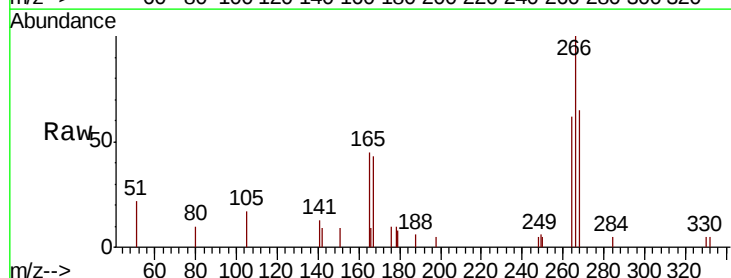


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

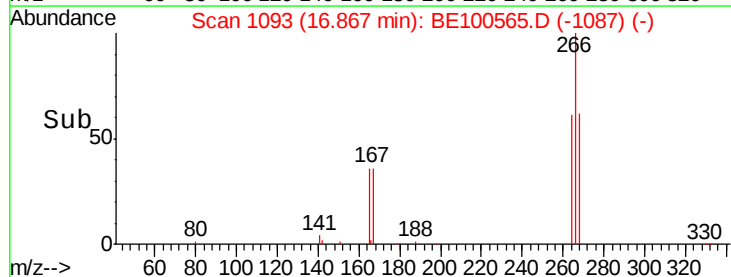
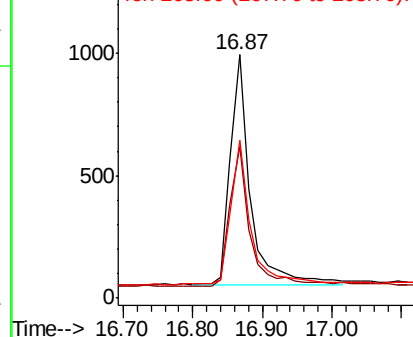


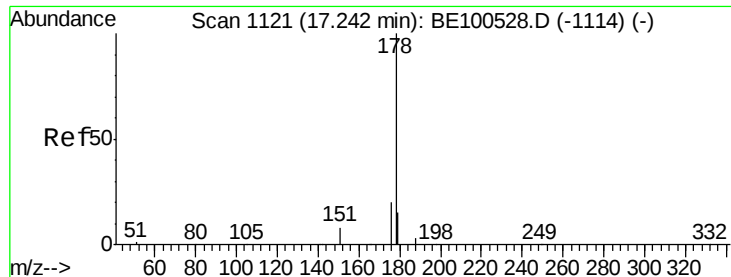
#22
Pentachlorophenol
Concen: 0.795 ng
RT: 16.87 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	57.6	86.4
268	64.7	55.1	82.7



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





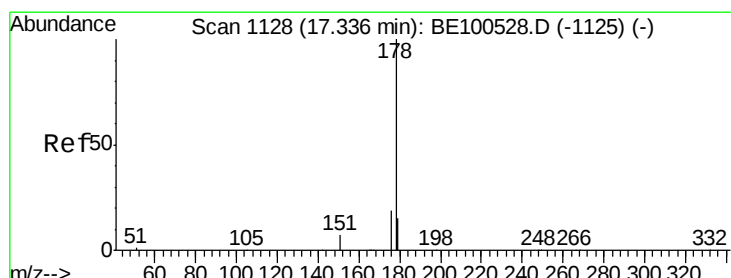
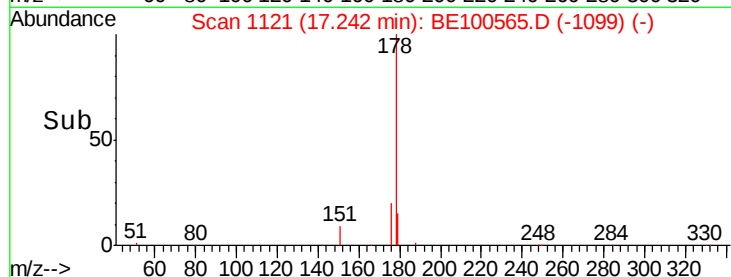
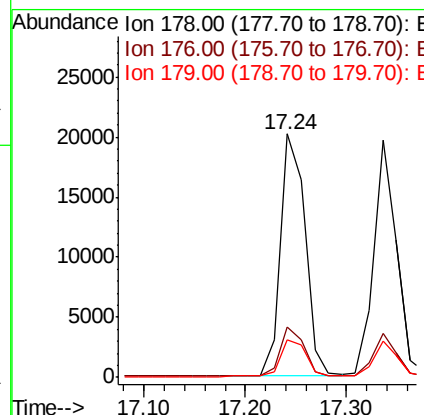
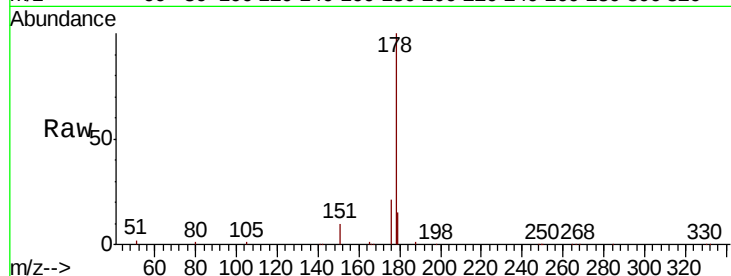
#23
Phenanthrene
Concen: 0.409 ng
RT: 17.24 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.6	12.6	18.8

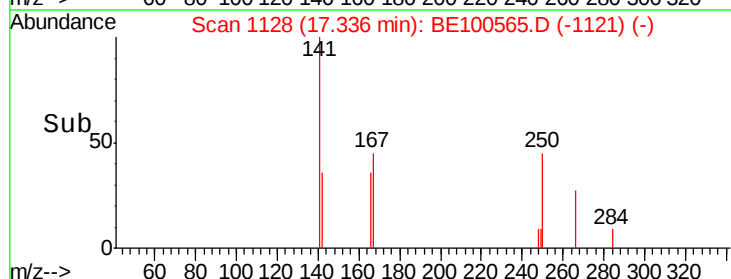
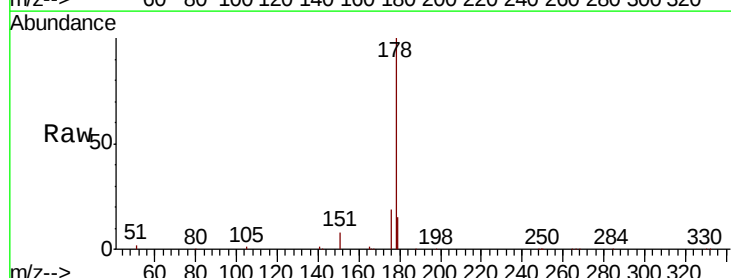
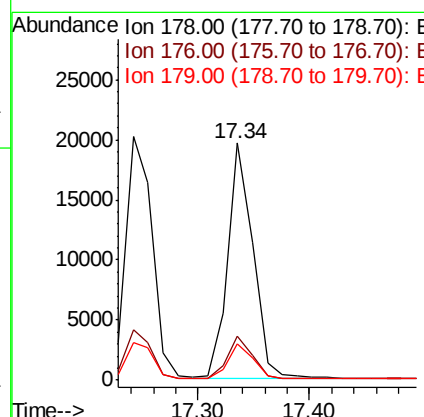
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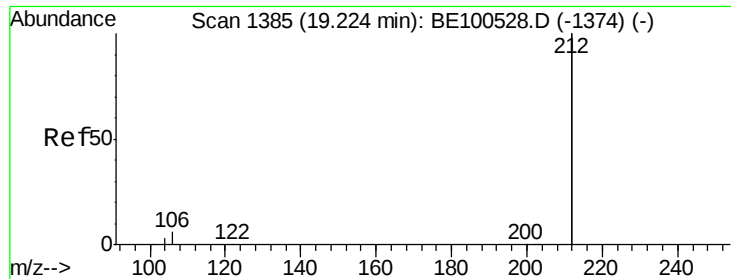
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#24
Anthracene
Concen: 0.438 ng
RT: 17.34 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.2	22.8
179	15.3	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.385 ng

RT: 19.23 min Scan# 1386

Delta R.T. 0.01 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Instrument :

BNA_E

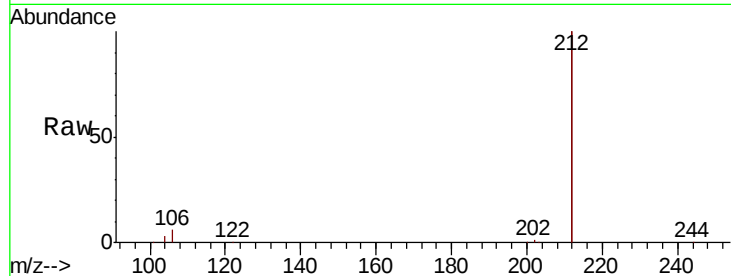
ClientSampled :

SSTDCCC0.4

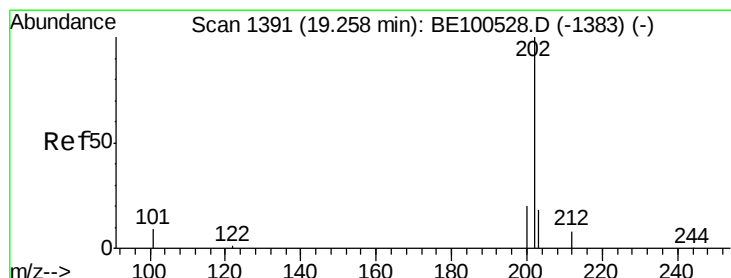
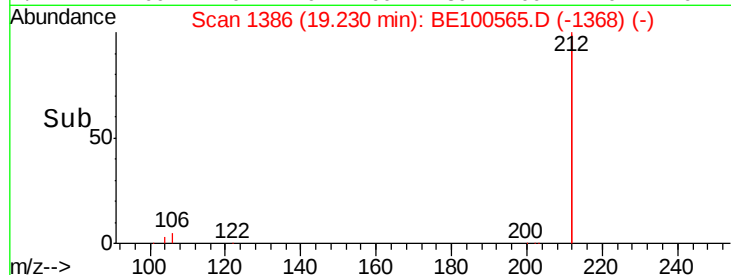
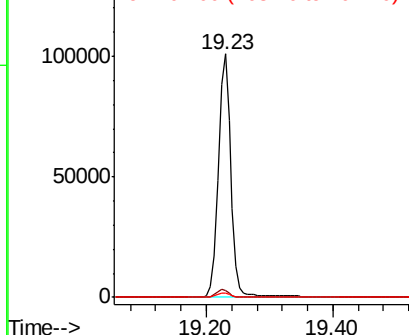
Tot Ion	Ratio	Lower	Upper
212	100		
106	3.1	2.3	3.5
104	1.7	1.3	1.9

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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: 0.391 ng

RT: 19.26 min Scan# 1391

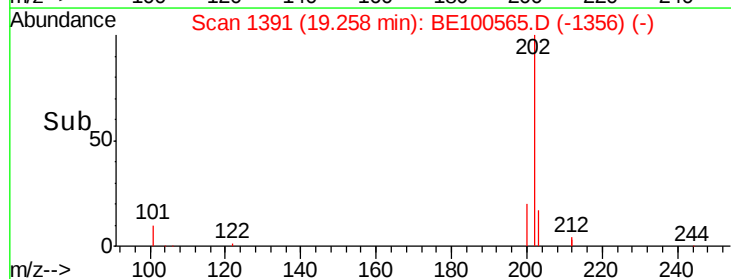
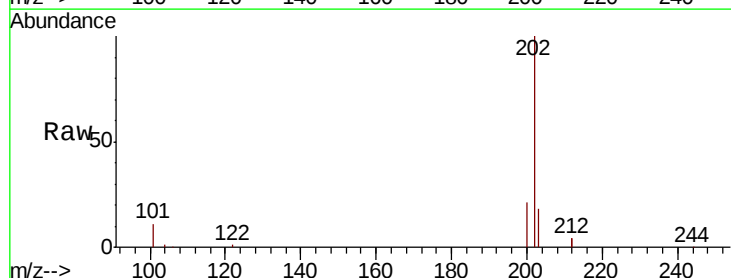
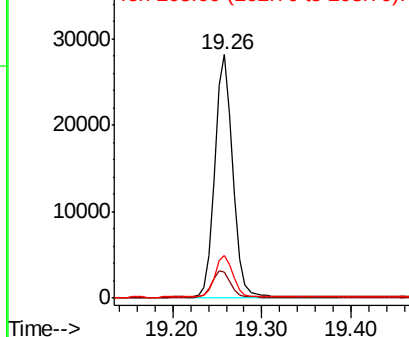
Delta R.T. 0.00 min

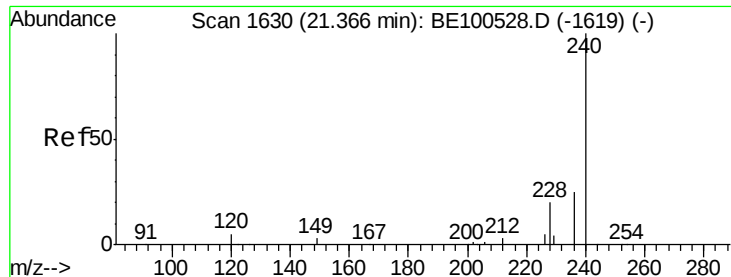
Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.1	8.8	13.2
203	17.0	13.7	20.5

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





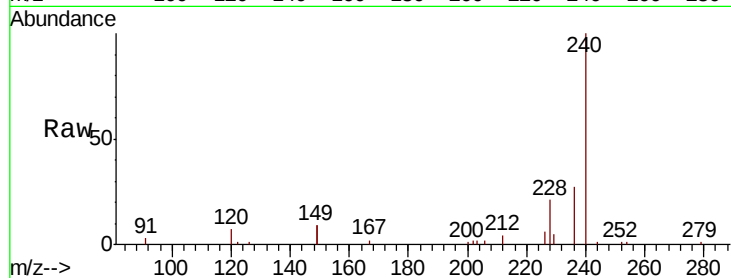
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.4	4.5	6.7#
236	26.8	20.6	30.8

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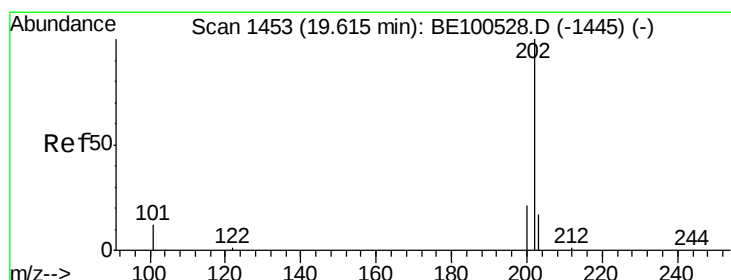
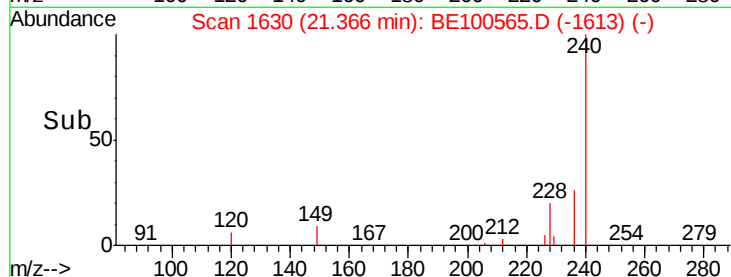
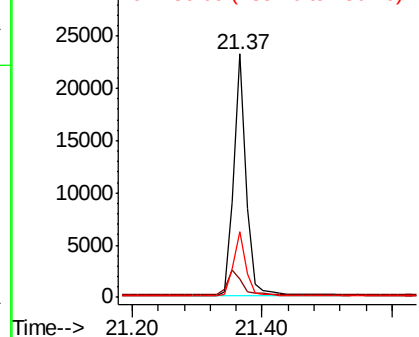


Abundance

Ion 240.00 (239.70 to 240.70): E

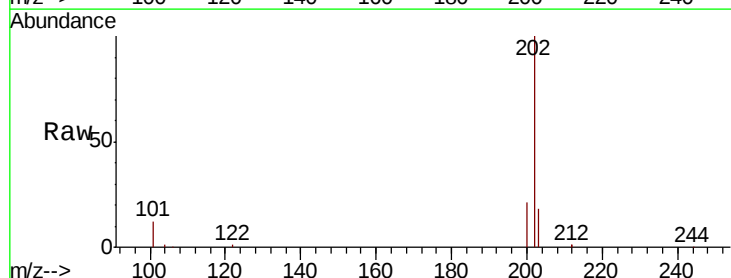
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.445 ng
RT: 19.62 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	17.7	14.0	21.0

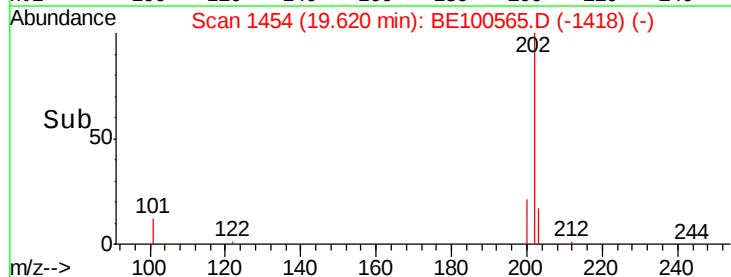
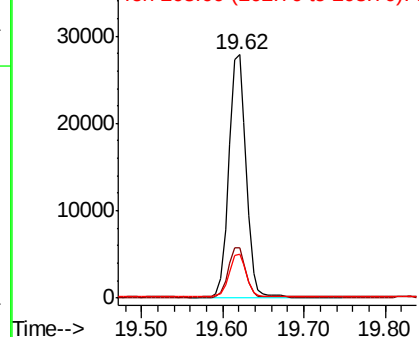


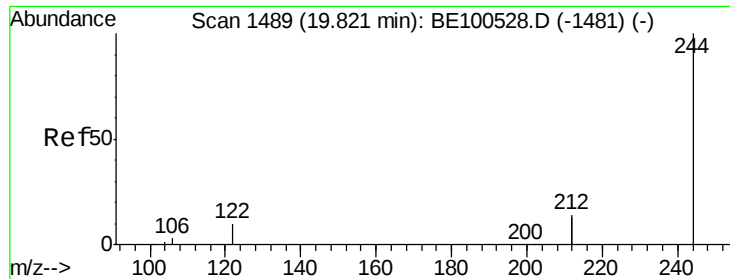
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.420 ng

RT: 19.82 min Scan# 1489

Delta R.T. 0.00 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:244 Resp: 31634

Ion Ratio Lower Upper

244 100

212 27.8 22.2 33.2

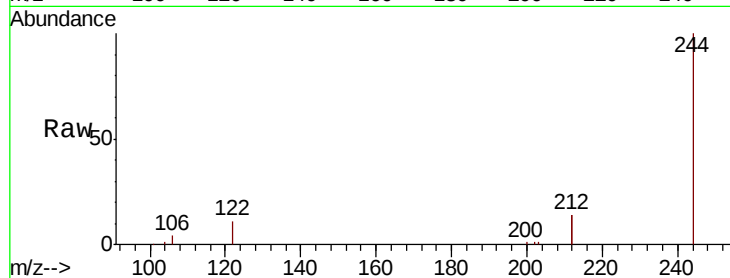
122 10.9 8.3 12.5

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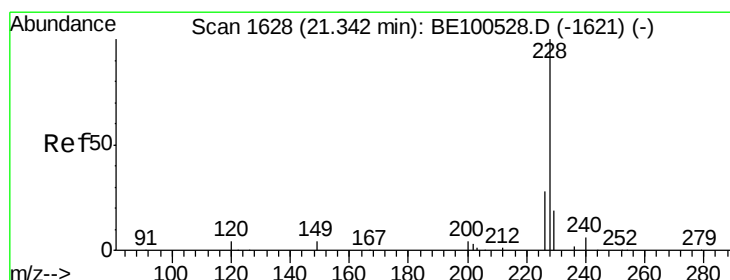
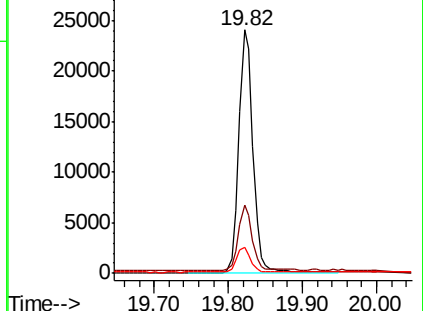
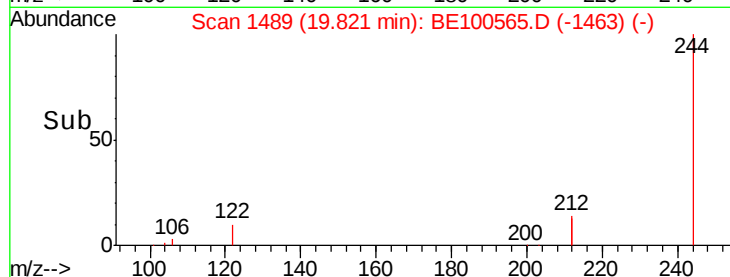
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.458 ng

RT: 21.35 min Scan# 1629

Delta R.T. 0.01 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

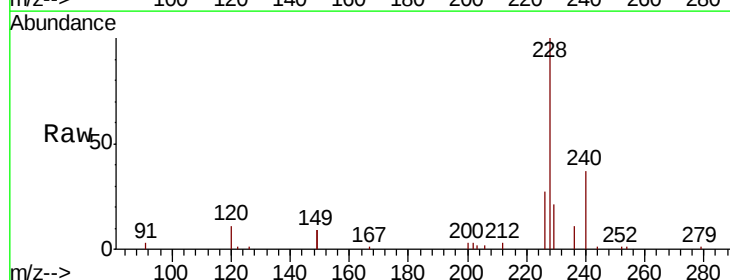
Tgt Ion:228 Resp: 38863

Ion Ratio Lower Upper

228 100

226 27.0 22.5 33.7

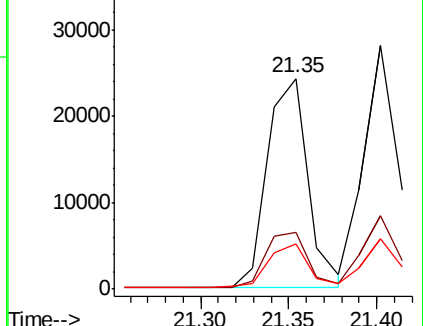
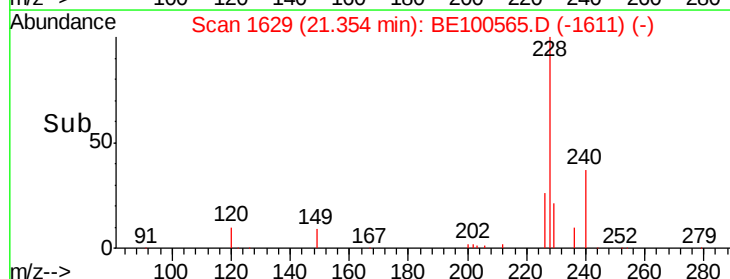
229 21.5 15.4 23.2

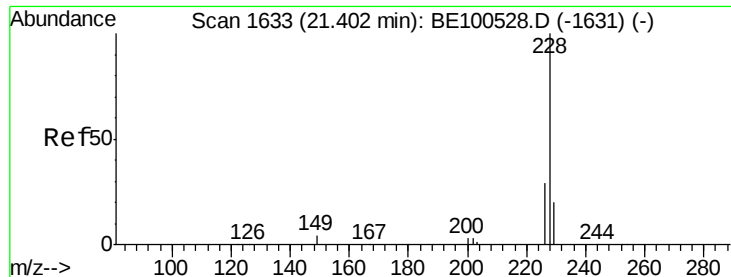


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





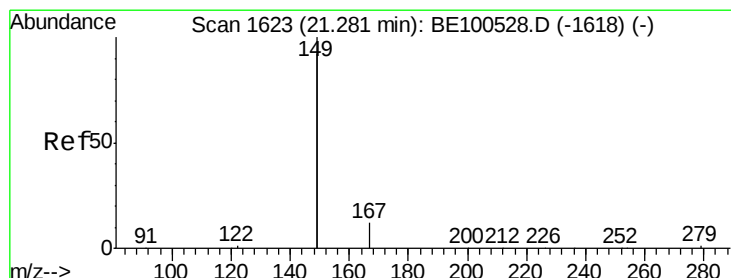
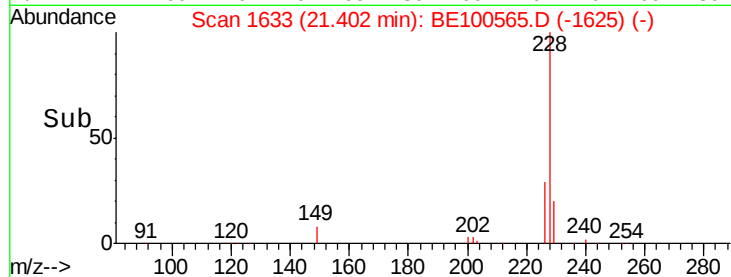
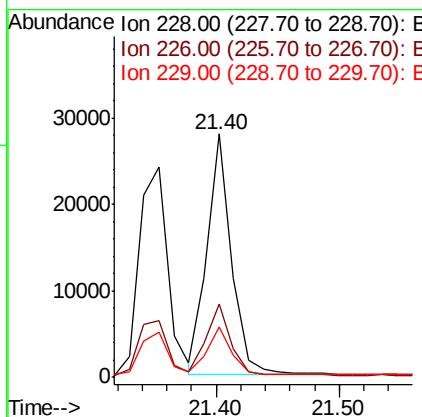
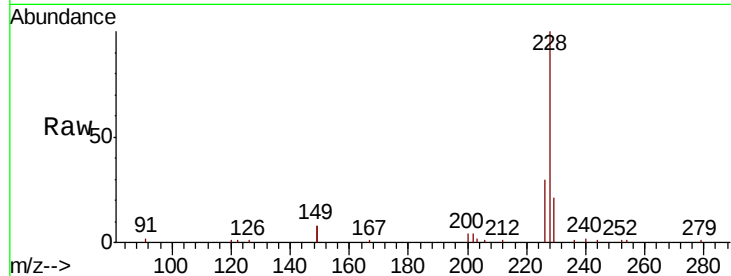
#31
Chrysene
Concen: 0.394 ng
RT: 21.40 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.3	34.9
229	20.6	16.3	24.5

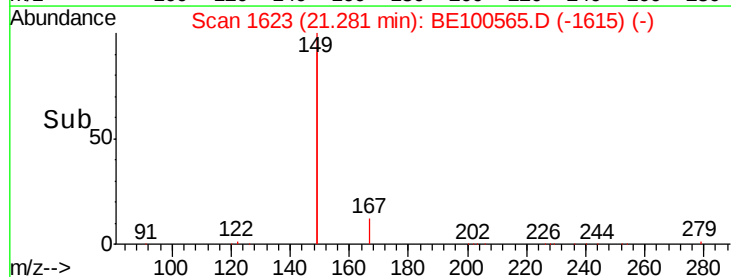
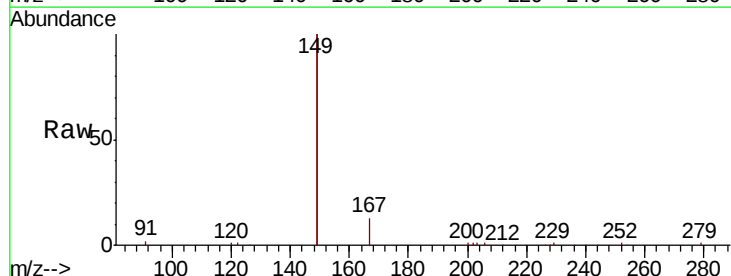
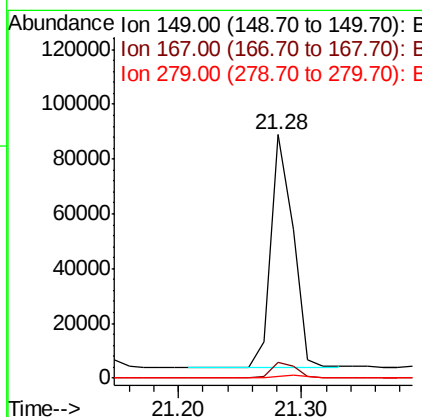
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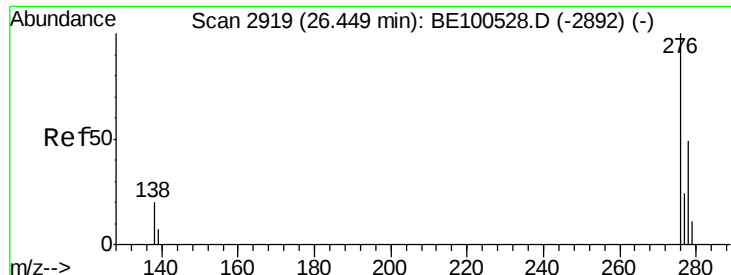
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 1.185 ng
RT: 21.28 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.8	5.2	7.8
279	1.0	1.0	1.4





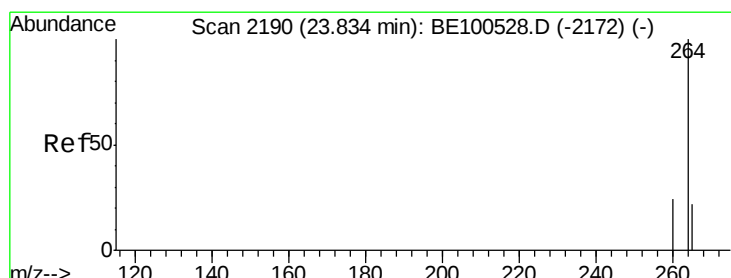
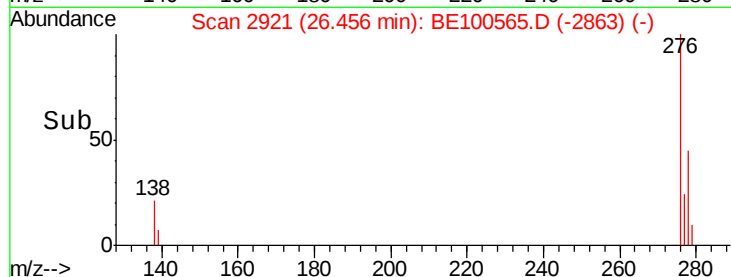
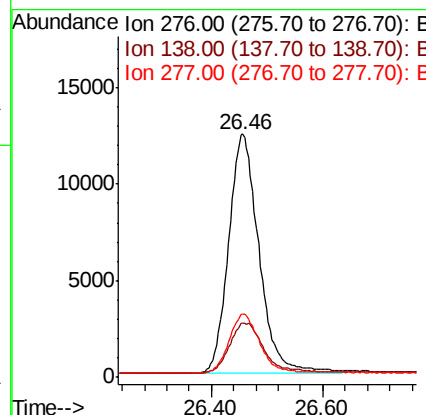
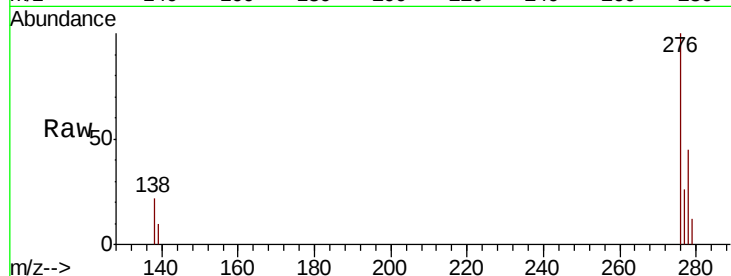
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.438 ng
RT: 26.46 min Scan# 2921
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.4	17.7	26.5
277	25.1	19.9	29.9

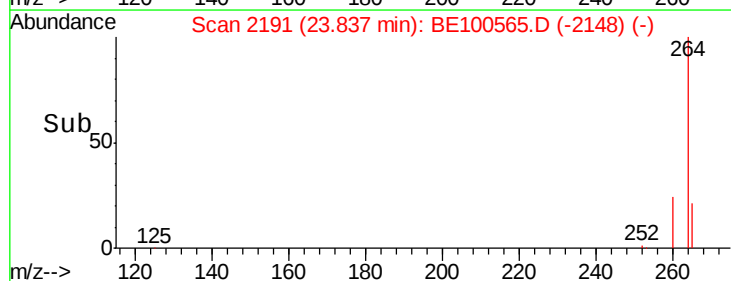
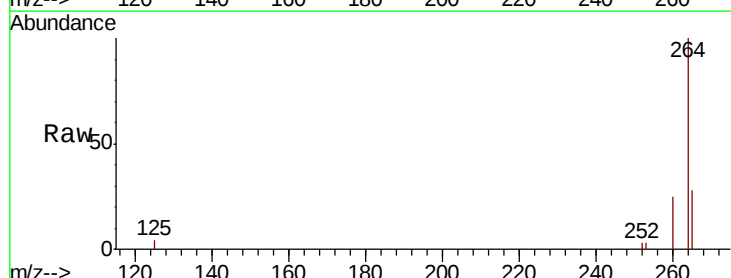
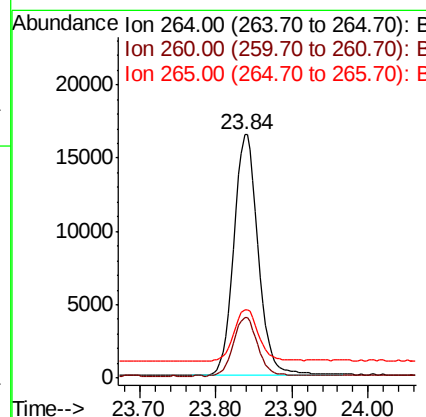
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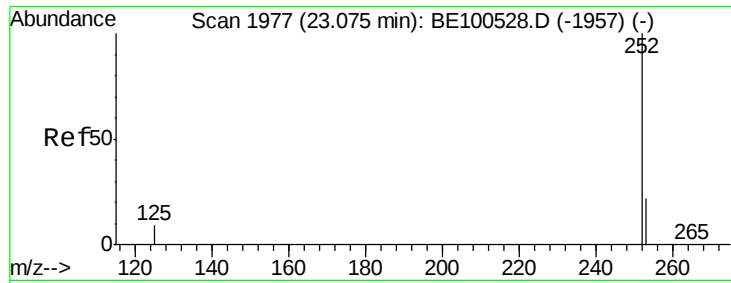
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.84 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.6	29.4
265	28.3	21.8	32.8





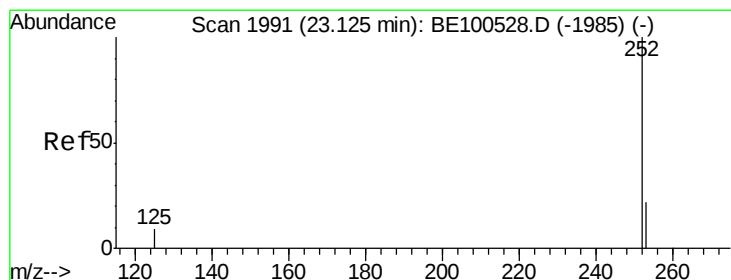
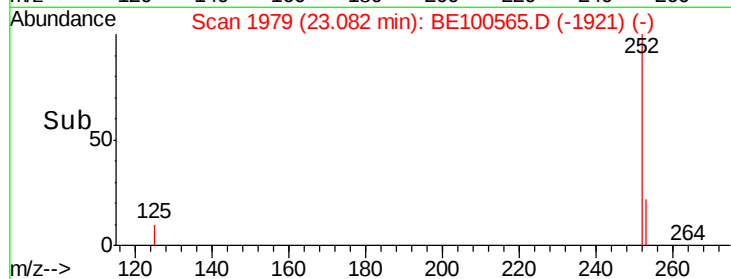
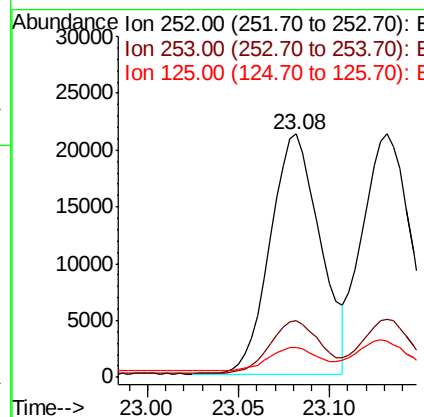
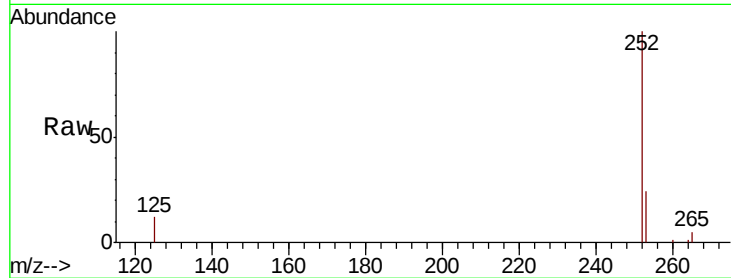
#35
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 23.08 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	12.3	8.0	12.0#

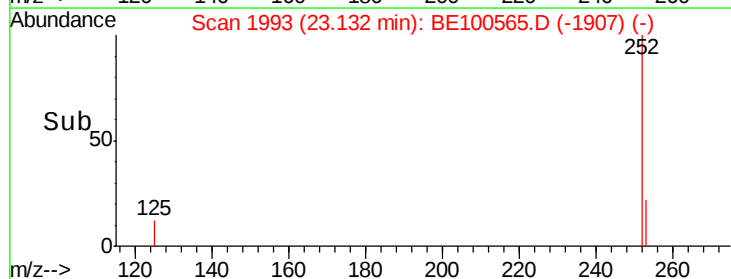
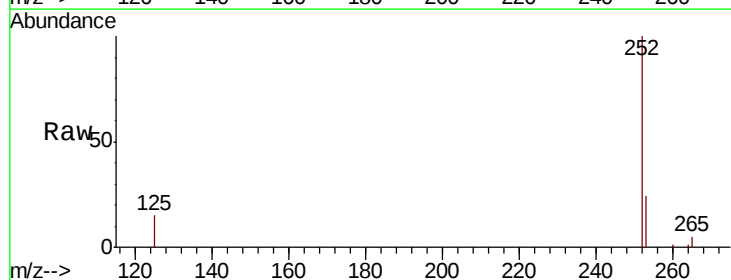
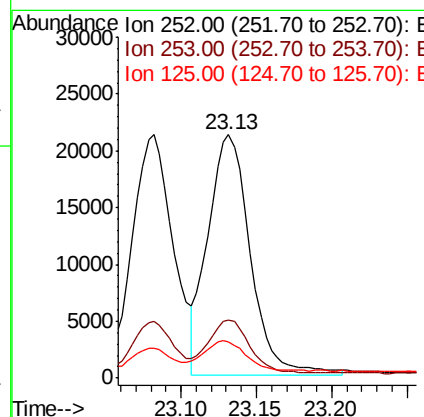
Manual Integrations
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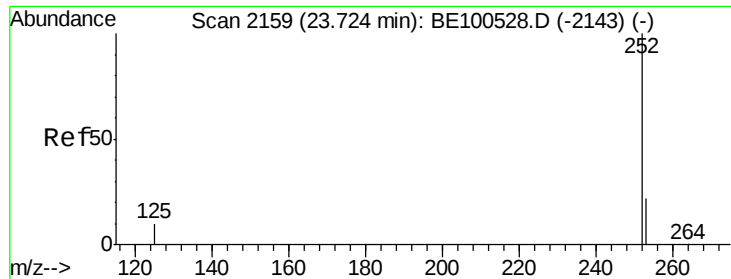
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#36
Benzo(k)fluoranthene
Concen: 0.359 ng m
RT: 23.13 min Scan# 1993
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.9	26.9
125	14.8	8.5	12.7#





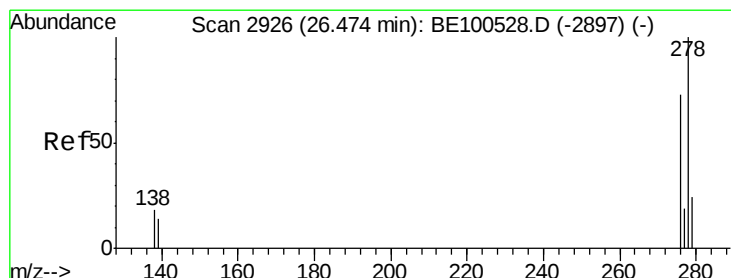
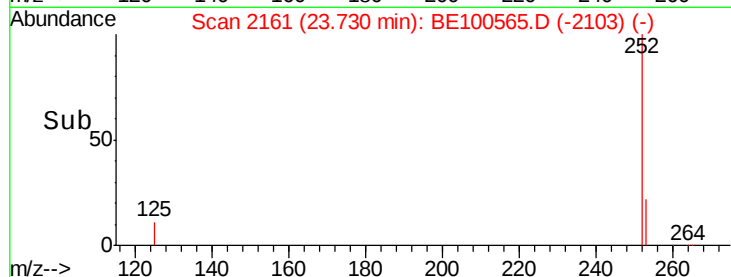
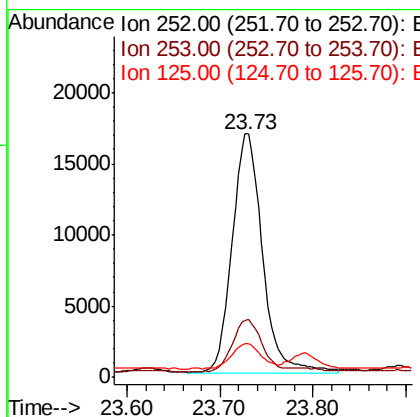
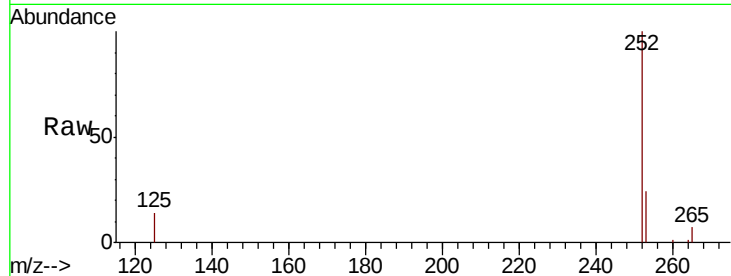
#37
Benzo(a)pyrene
Concen: 0.408 ng
RT: 23.73 min Scan# 2161
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.1	27.1
125	14.1	9.2	13.8

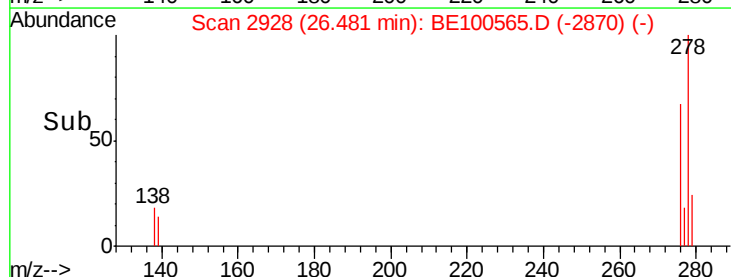
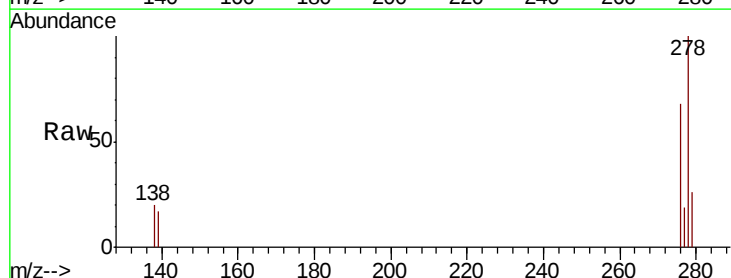
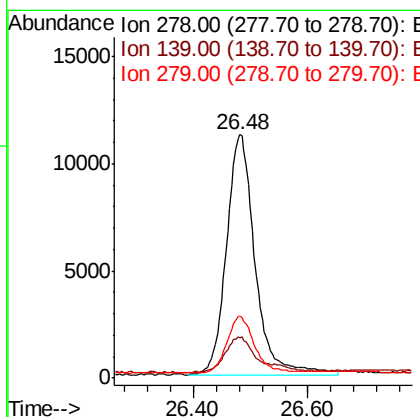
Manual Integrations
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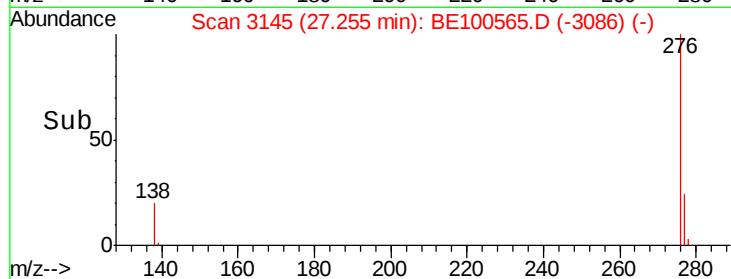
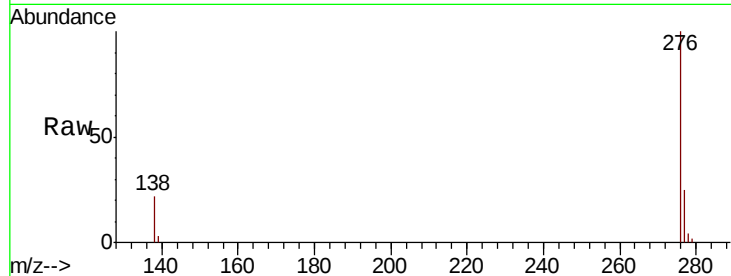
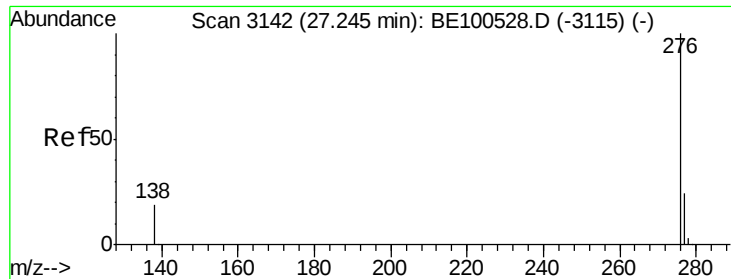
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 26.48 min Scan# 2928
Delta R.T. 0.01 min
Lab File: BE100565.D
Acq: 26 Sep 2019 12:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.5	11.6	17.4
279	25.6	19.7	29.5





#39

Benzo(a,h,i)perylene

Concen: 0.381 ng

RT: 27.25 min Scan# 3145

Delta R.T. 0.01 min

Lab File: BE100565.D

Acq: 26 Sep 2019 12:43

Tot Ion:	276	Resp:	38618
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.2	28.8
138	21.6	15.7	23.5

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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