

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121919\
 Data File : BE100953.D
 Acq On : 19 Dec 2019 19:37
 Operator : JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Sohil
 12/20/2019 4:26:55 PM

Quant Time: Dec 20 00:49:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 00:29:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	2703	0.40	ng	0.00
7) Naphthalene-d8	10.52	136	13647	0.40	ng	0.00
13) Acenaphthene-d10	14.38	164	8563	0.40	ng	0.00
19) Phenanthrene-d10	17.11	188	18991	0.40	ng	-0.01
27) Chrysene-d12	21.29	240	21265	0.40	ng	0.00
34) Perylene-d12	23.73	264	24752	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	17599	2.74	ng	0.00
5) Phenol-d6	6.93	99	27652	2.86	ng	-0.04
8) Nitrobenzene-d5	8.89	82	32069	4.93	ng	-0.03
11) 2-Methylnaphthalene-d10	12.12	152	66578	3.37	ng	0.00
14) 2,4,6-Tribromophenol	15.86	330	9825	10.32	ng	-0.01
15) 2-Fluorobiphenyl	13.00	172	99543	2.93	ng	-0.02
25) Fluoranthene-d10	19.14	212	810228	3.61	ng	0.00
29) Terphenyl-d14	19.75	244	163507	3.21	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.31	88	17469	3.545	ng	# 72
3) n-Nitrosodimethylamine	3.62	42	11997	2.991	ng	# 73
6) bis(2-Chloroethyl)ether	7.17	93	25793m	2.757	ng	
9) Naphthalene	10.56	128	472695	3.260	ng	99
10) Hexachlorobutadiene	10.86	225	18254	3.228	ng	98
12) 2-Methylnaphthalene	12.19	142	73717	3.256	ng	97
16) Acenaphthylene	14.10	152	126251	3.564	ng	98
17) Acenaphthene	14.44	154	80285	3.288	ng	98
18) Fluorene	15.41	166	105634	3.355	ng	99
20) 4-Bromophenyl-phenylether	16.30	248	30532	3.277	ng	# 84
21) Hexachlorobenzene	16.43	284	31550	3.117	ng	98
22) Pentachlorophenol	16.77	266	6826	9.749	ng	# 75
23) Phenanthrene	17.15	178	178312	3.100	ng	100
24) Anthracene	17.24	178	148271	3.082	ng	99
26) Fluoranthene	19.17	202	237269	3.456	ng	99
28) Pyrene	19.53	202	242175	3.505	ng	99
30) Benzo(a)anthracene	21.28	228	210888	3.365	ng	99
31) Chrysene	21.33	228	226721	3.078	ng	99
32) Bis(2-ethylhexyl)phthalate	21.22	149	572084	10.070	ng	99
33) Indeno(1,2,3-cd)pyrene	26.29	276	252326	3.933	ng	# 59
35) Benzo(b)fluoranthene	22.98	252	209865	3.097	ng	96
36) Benzo(k)fluoranthene	23.03	252	250057m	3.291	ng	
37) Benzo(a)pyrene	23.62	252	212817	3.627	ng	# 93
38) Dibenzo(a,h)anthracene	26.31	278	198677	3.404	ng	# 92
39) Benzo(g,h,i)perylene	27.07	276	222984	3.573	ng	97

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

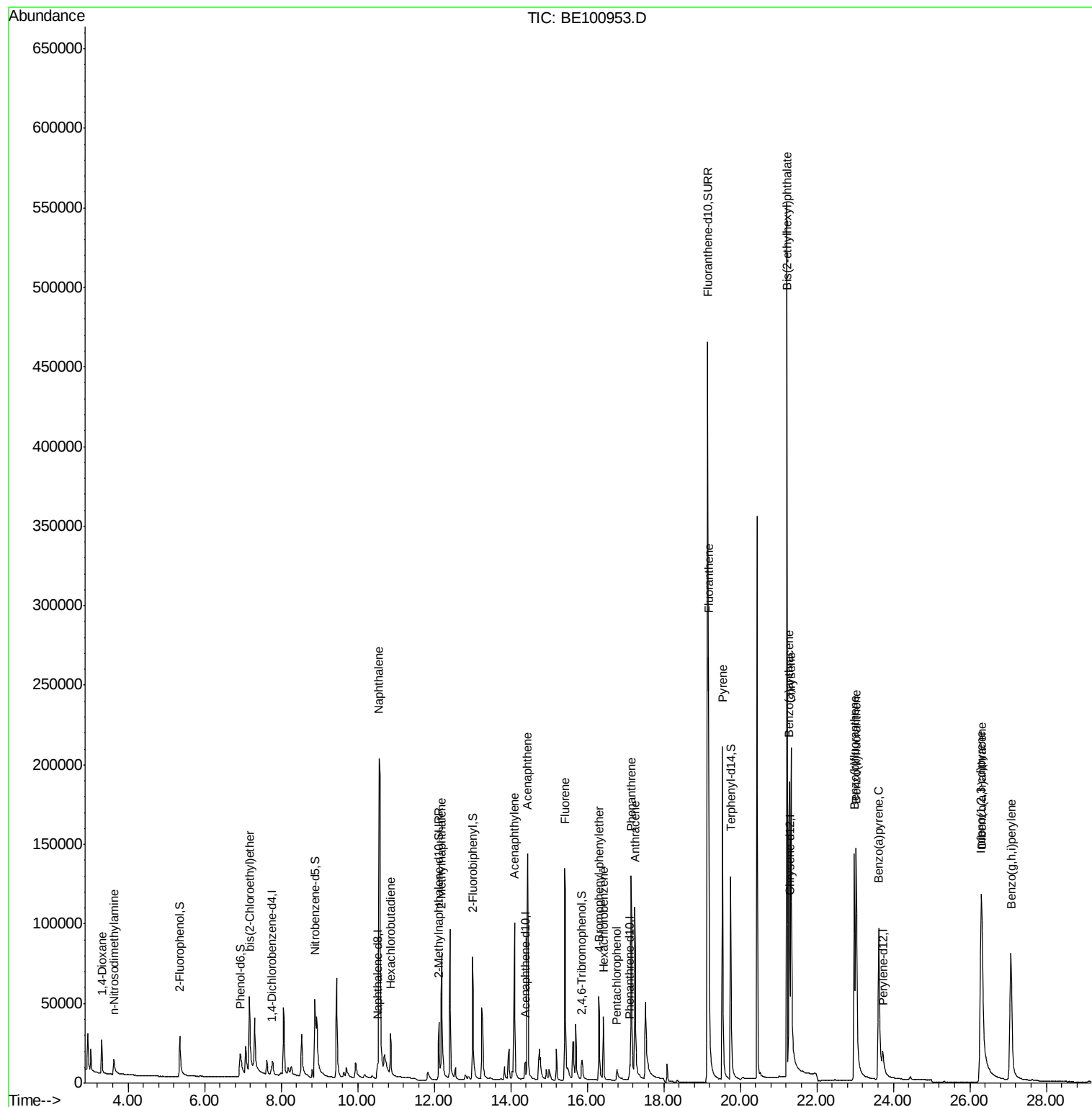
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121919\
Data File : BE100953.D
Acq On : 19 Dec 2019 19:37
Operator : JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

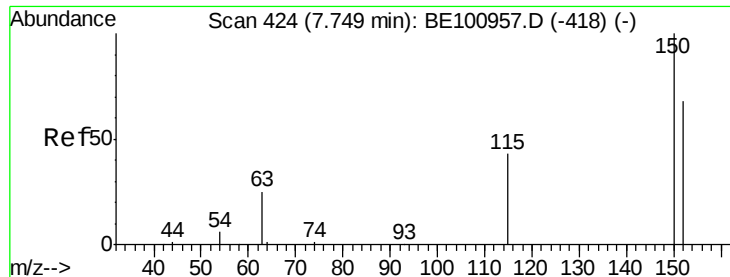
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Manual Integrations
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

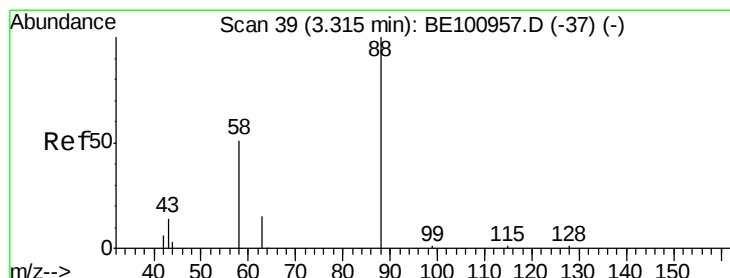
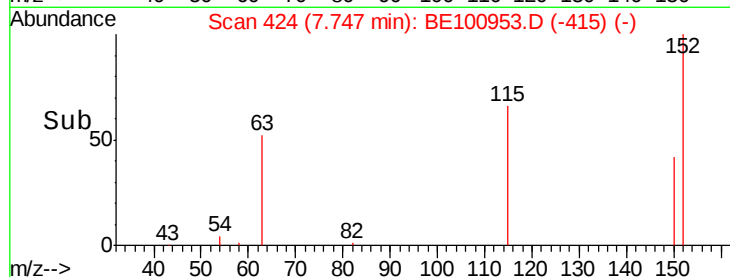
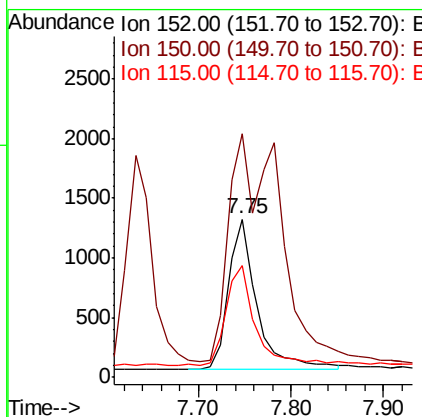
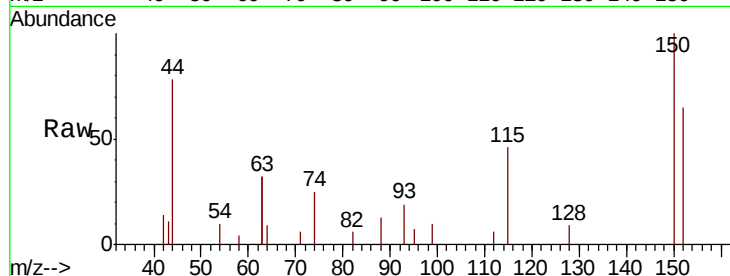
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.75 min Scan# 424
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.1	116.7	175.1
115	70.4	55.7	83.5

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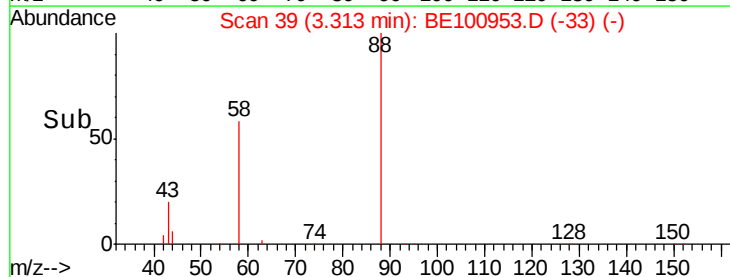
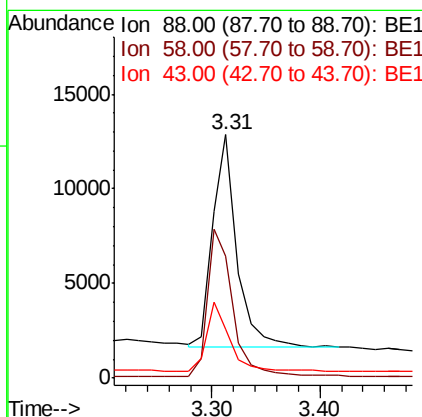
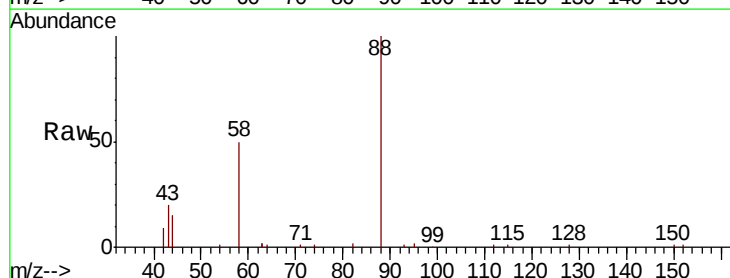
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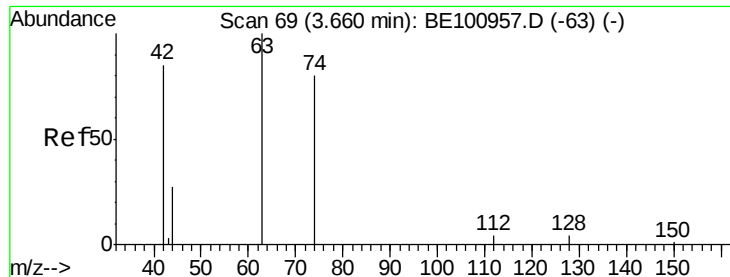


#2

1,4-Dioxane
Concen: 3.545 ng
RT: 3.31 min Scan# 39
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.4	38.6	57.8#
43	30.7	20.5	30.7#





#3

n-Nitrosodimethylamine

Concen: 2.991 ng

RT: 3.62 min Scan# 66

Delta R.T. -0.04 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

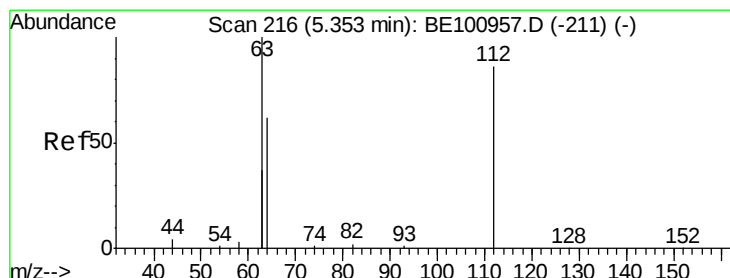
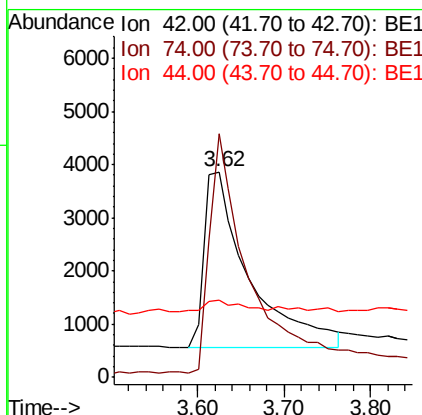
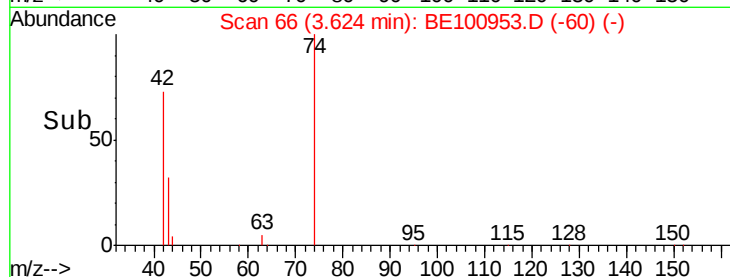
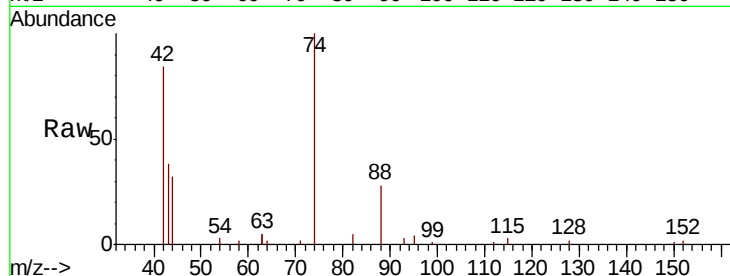
ClientSampleId :

SSTDICC3.2

Tot Ion:	42	Resp:	11997
Ion Ratio	Lower	Upper	
42	100		
74	123.4	77.8	116.6#
44	4.9	0.0	0.0#

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#4

2-Fluorophenol

Concen: 2.744 ng

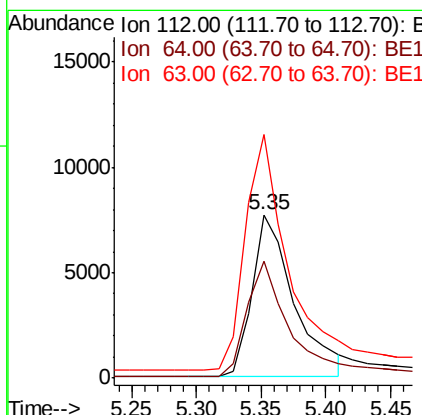
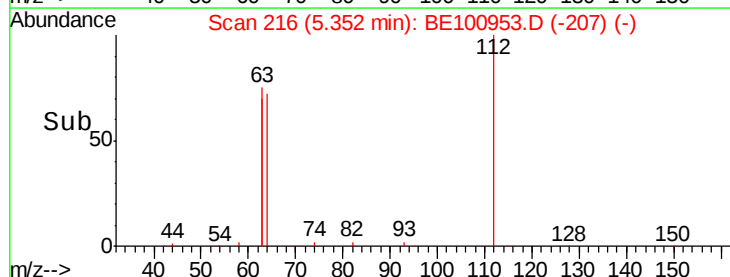
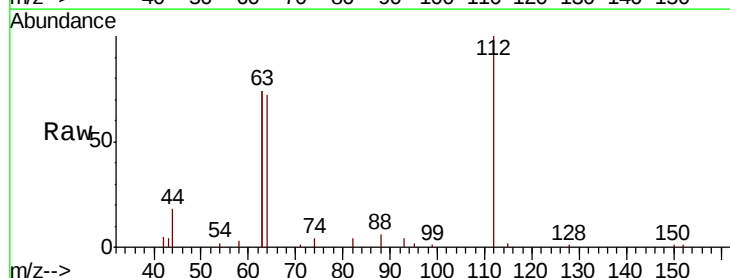
RT: 5.35 min Scan# 216

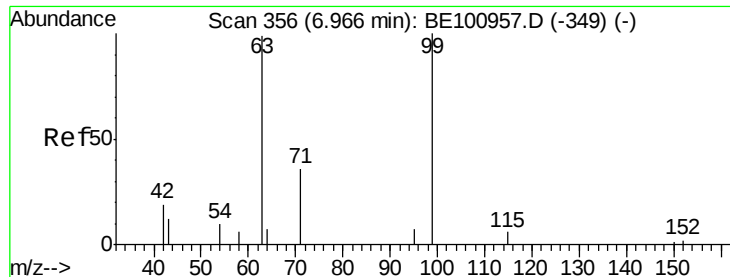
Delta R.T. -0.00 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Tgt Ion:	112	Resp:	17599
Ion Ratio	Lower	Upper	
112	100		
64	69.7	58.6	88.0
63	146.1	121.0	181.6





#5

Phenol-d6

Concen: 2.856 ng

RT: 6.93 min Scan# 353

Delta R.T. -0.04 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

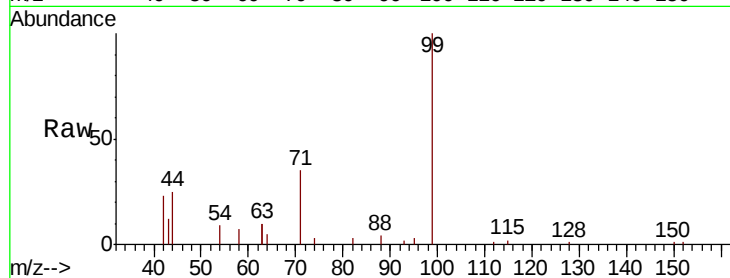
ClientSampleId :

SSTDICC3.2

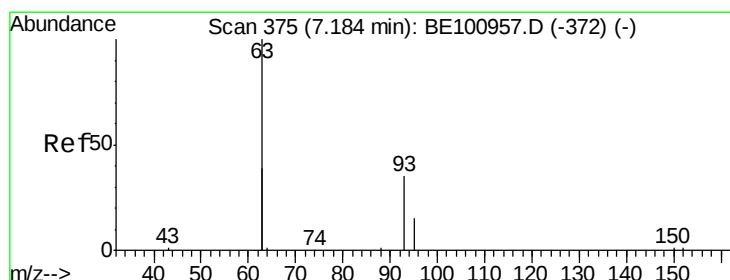
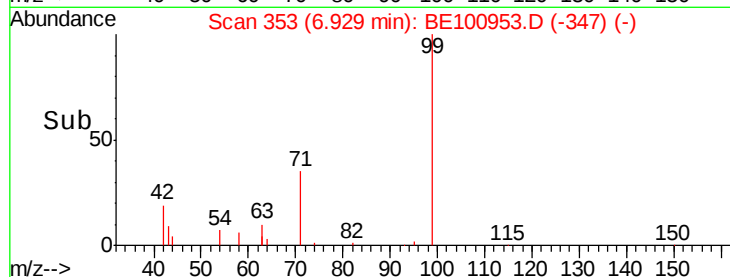
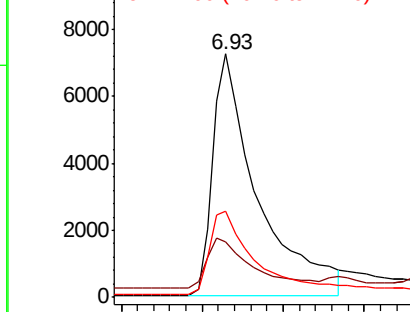
Tot Ion:	99	Resp:	27652
Ion Ratio	Lower	Upper	
99	100		
42	20.9	10.2	15.2#
71	36.0	0.0	0.0#

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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: 2.757 ng m

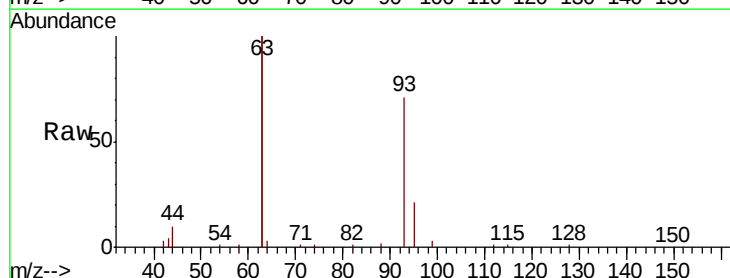
RT: 7.17 min Scan# 374

Delta R.T. -0.01 min

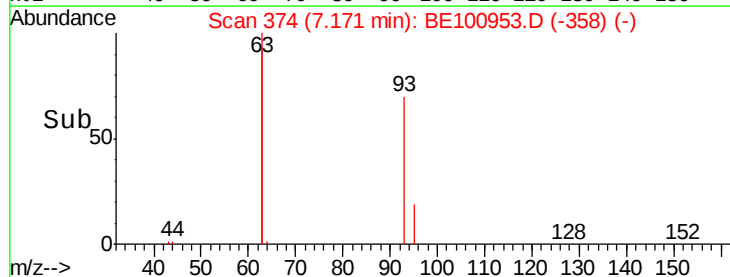
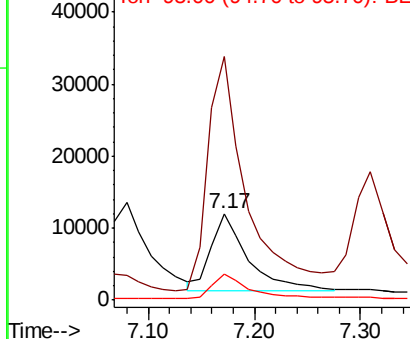
Lab File: BE100953.D

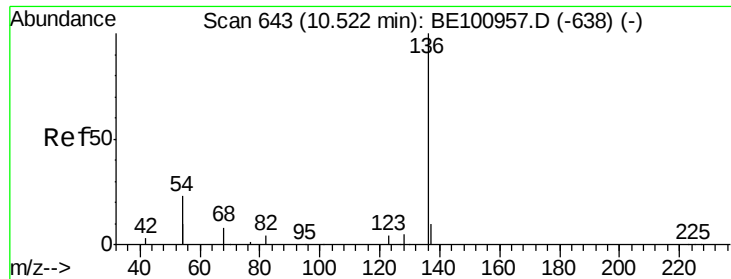
Acq: 19 Dec 2019 19:37

Tgt Ion:	93	Resp:	25793
Ion Ratio	Lower	Upper	
93	100		
63	324.5	209.4	314.2#
95	36.2	28.6	42.8



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: 10.52 min Scan# 643

Delta R.T. 0.00 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

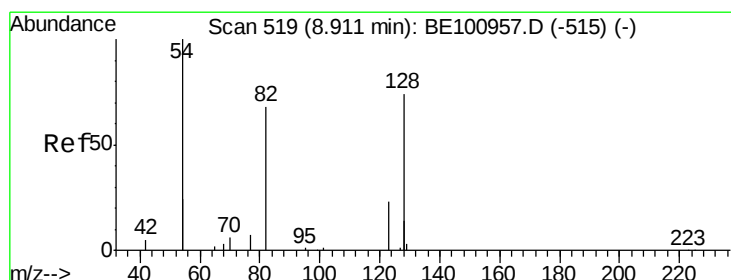
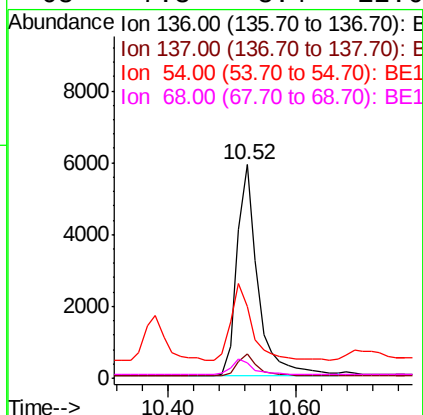
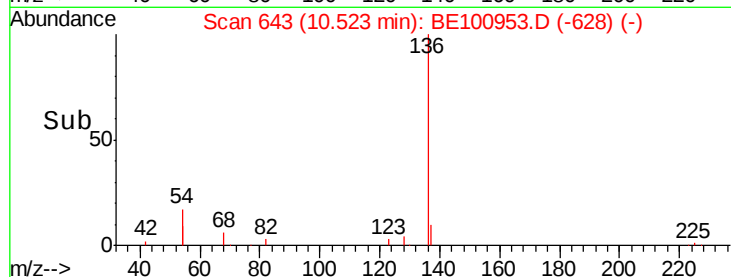
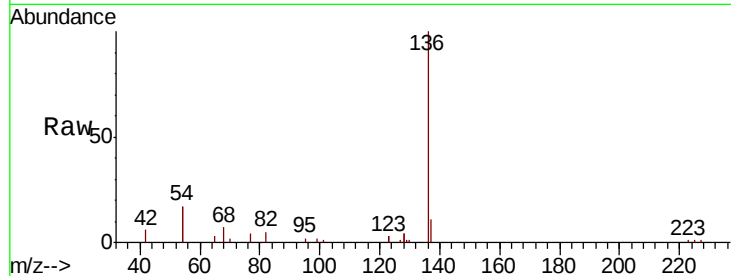
ClientSampleId :

SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.6	14.4
54	33.5	36.2	54.4#
68	7.3	8.4	12.6#

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#8

Nitrobenzene-d5

Concen: 4.935 ng

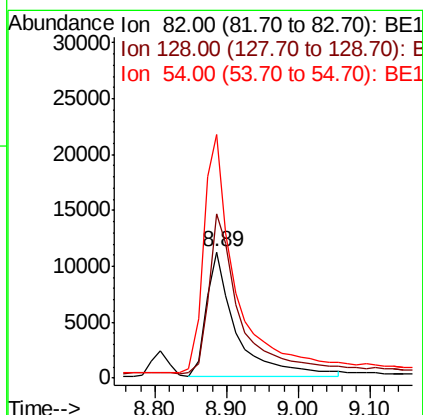
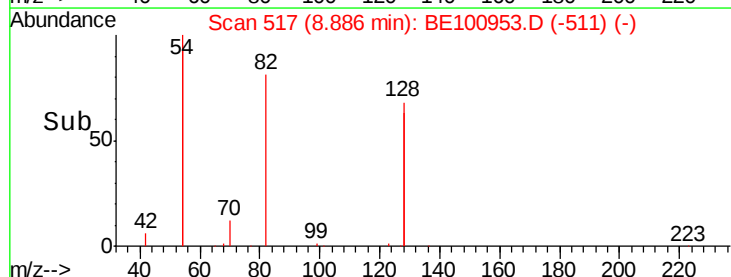
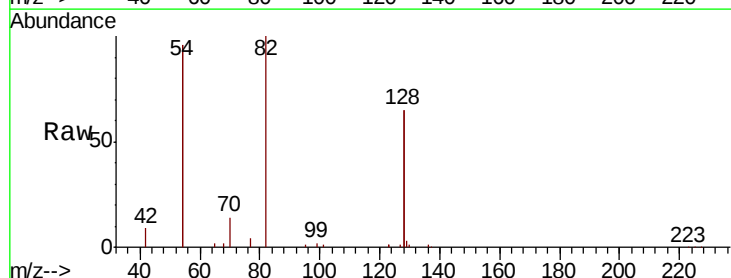
RT: 8.89 min Scan# 517

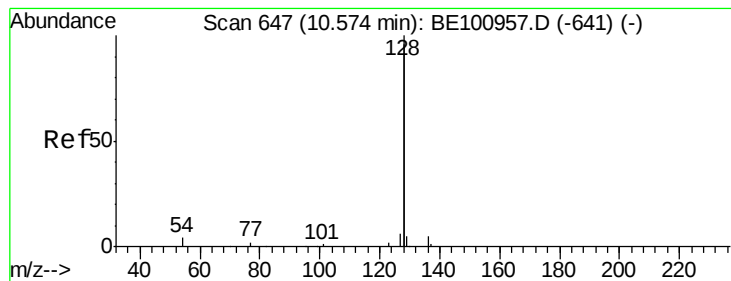
Delta R.T. -0.03 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
82	100		
128	130.4	135.0	202.6#
54	192.8	182.6	274.0





#9

Naphthalene

Concen: 3.260 ng

RT: 10.56 min Scan# 646

Delta R.T. -0.01 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

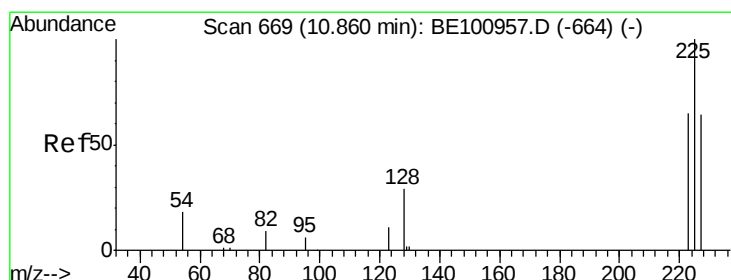
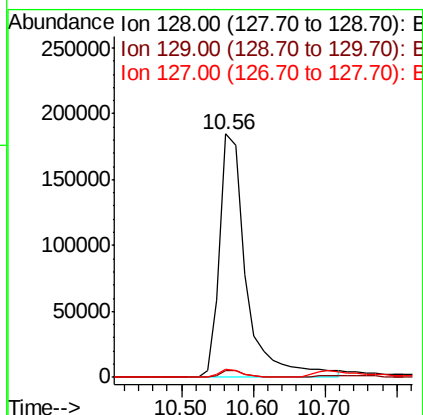
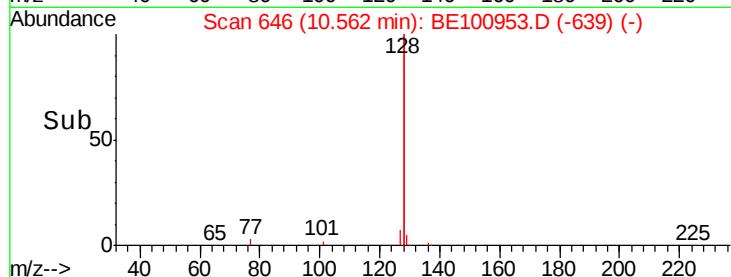
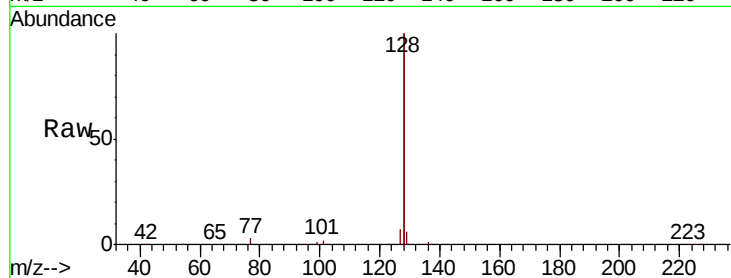
ClientSampleId :

SSTDICC3.2

Tot Ion:	128	Resp:	472695
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.5	3.7
127	3.4	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 3.228 ng

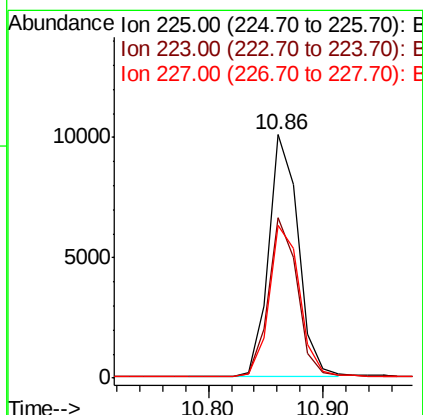
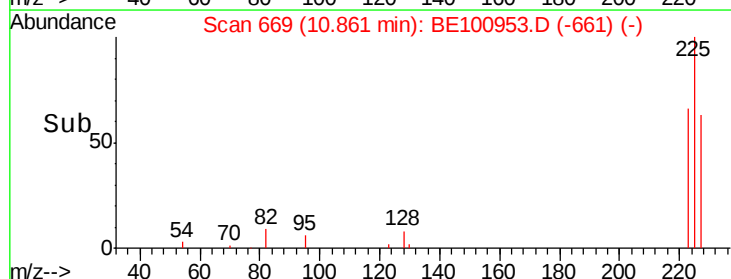
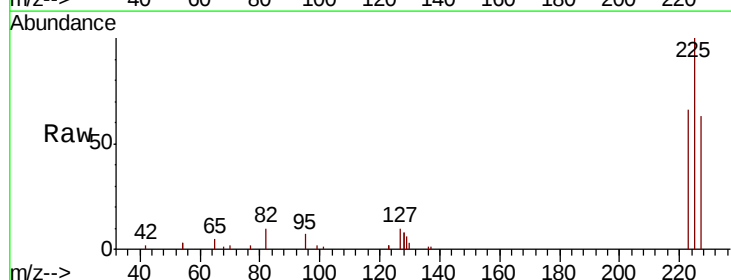
RT: 10.86 min Scan# 669

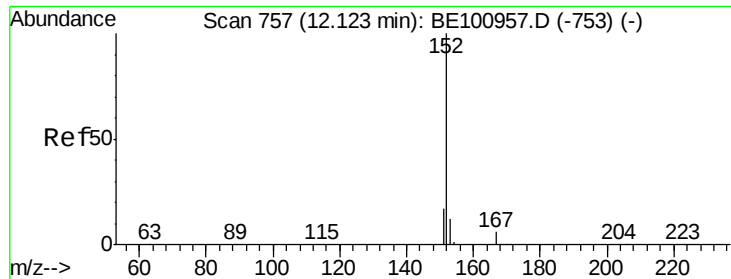
Delta R.T. 0.00 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Tgt Ion:	225	Resp:	18254
Ion Ratio	Lower	Upper	
225	100		
223	63.8	49.4	74.2
227	64.1	50.3	75.5





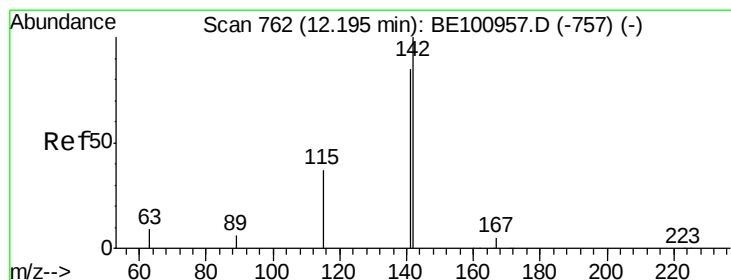
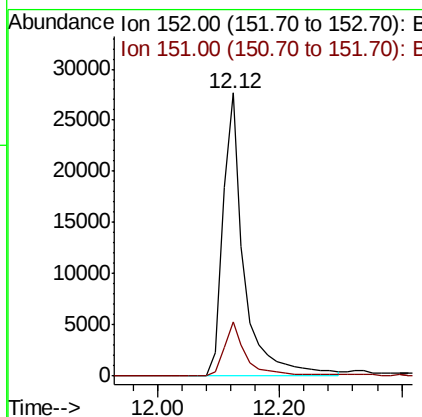
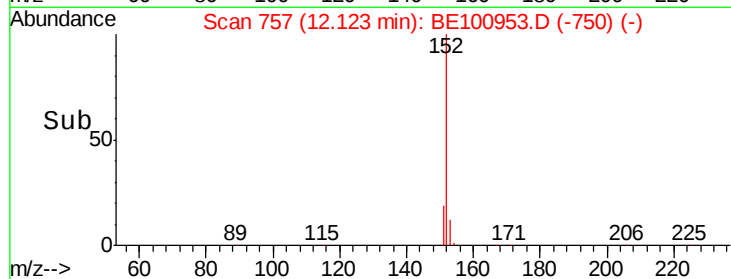
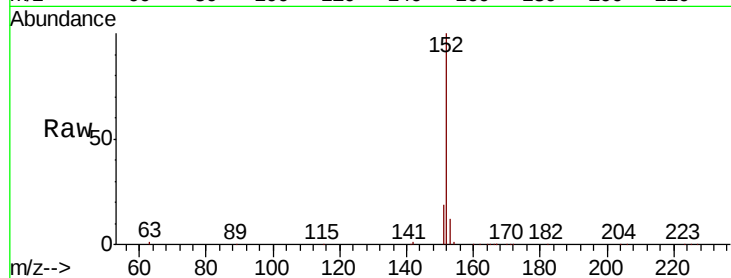
#11
2-Methylnaphthalene-d10
Concen: 3.367 ng
RT: 12.12 min Scan# 757
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.0	22.4

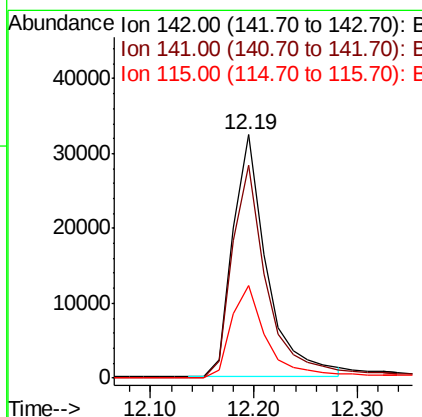
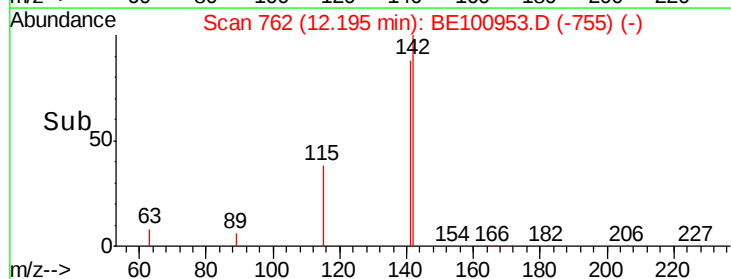
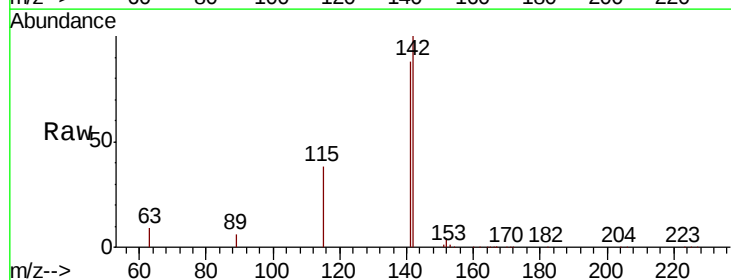
Manual Integrations
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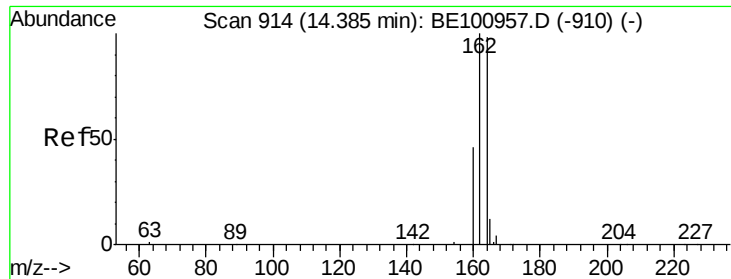
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#12
2-Methylnaphthalene
Concen: 3.256 ng
RT: 12.19 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.5	67.8	101.8
115	38.1	31.7	47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.38 min Scan# 914

Delta R.T. -0.00 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

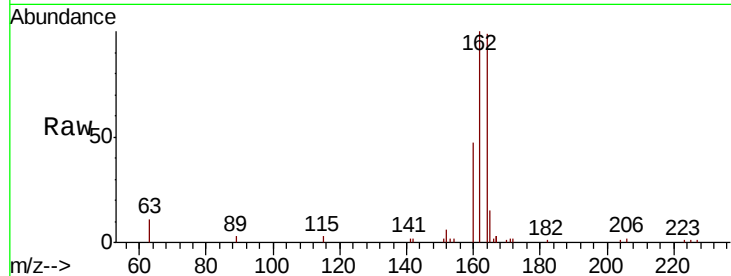
ClientSampleId :

SSTDICC3.2

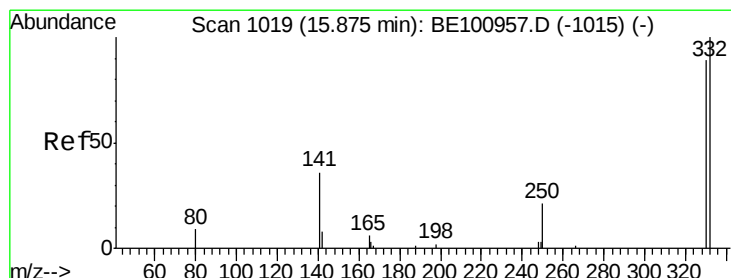
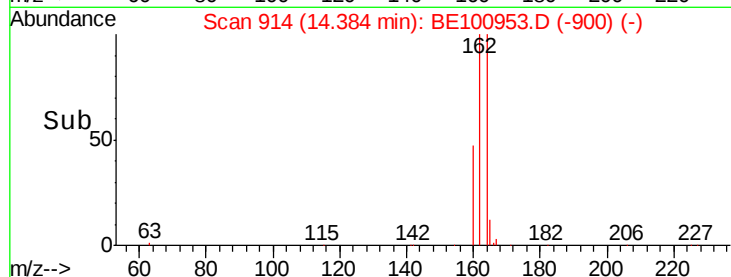
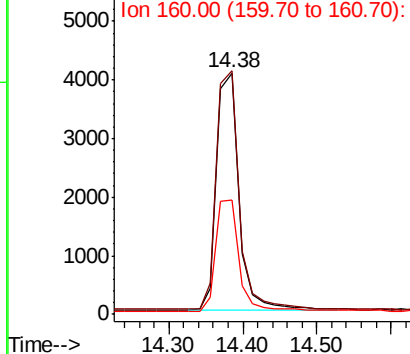
Tot Ion:	164	Resp:	8563
Ion	Ratio	Lower	Upper
164	100		
162	100.9	81.6	122.4
160	47.1	38.5	57.7

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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: 10.316 ng

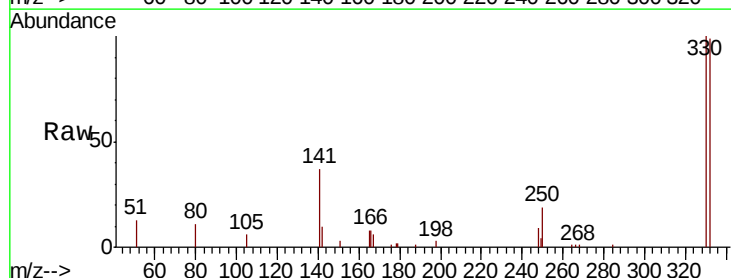
RT: 15.86 min Scan# 1018

Delta R.T. -0.01 min

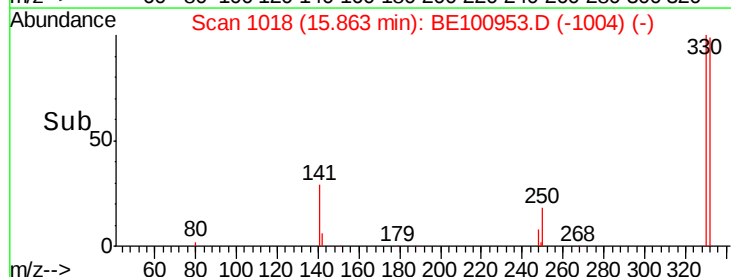
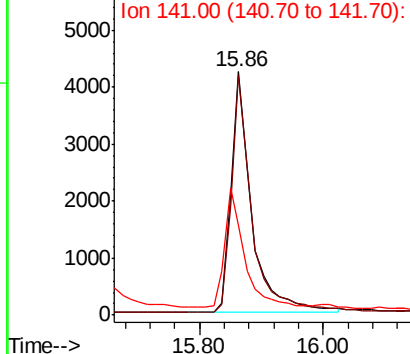
Lab File: BE100953.D

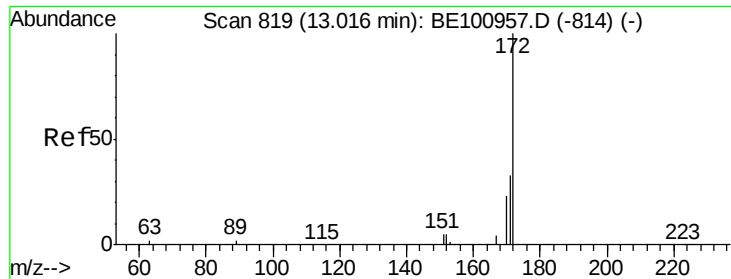
Acq: 19 Dec 2019 19:37

Tgt Ion:	330	Resp:	9825
Ion	Ratio	Lower	Upper
330	100		
332	96.8	84.2	126.2
141	46.7	39.3	58.9



Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





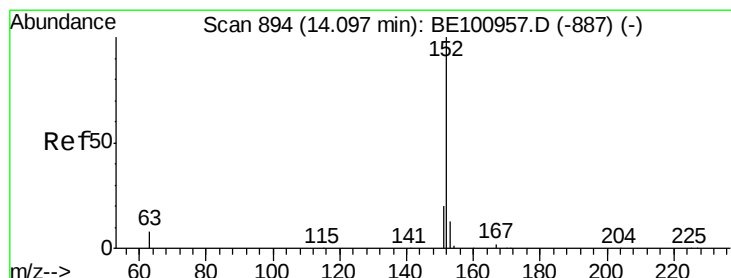
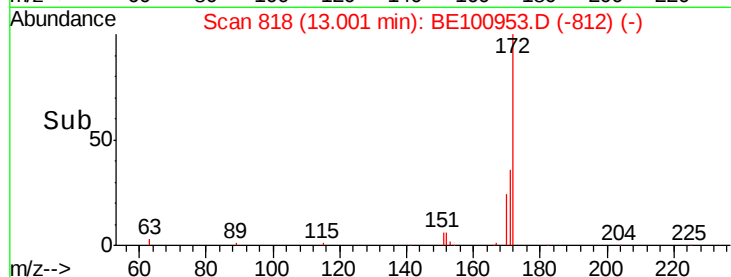
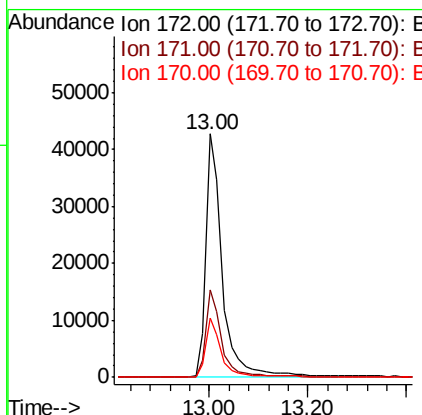
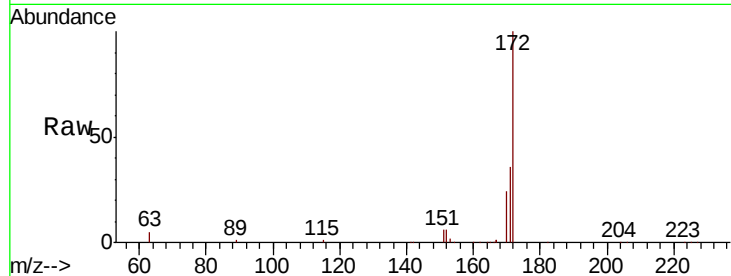
#15
2-Fluorobiphenyl
Concen: 2.931 ng
RT: 13.00 min Scan# 818
Delta R.T. -0.02 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.1	27.5	41.3
170	24.4	19.8	29.6

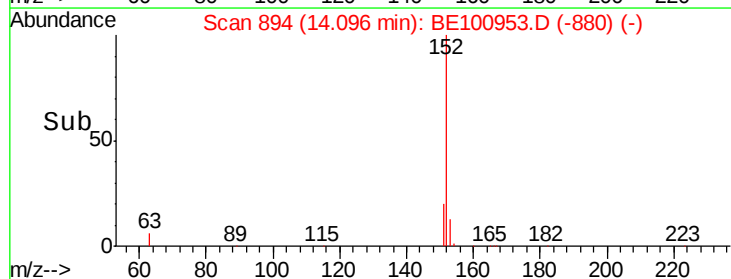
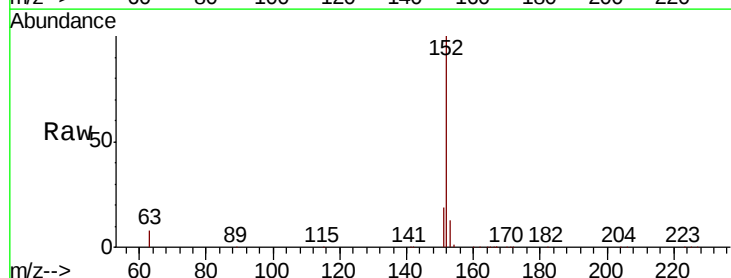
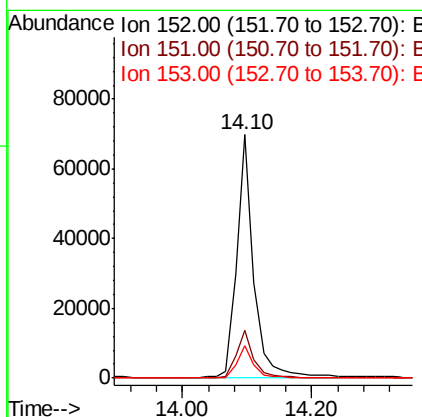
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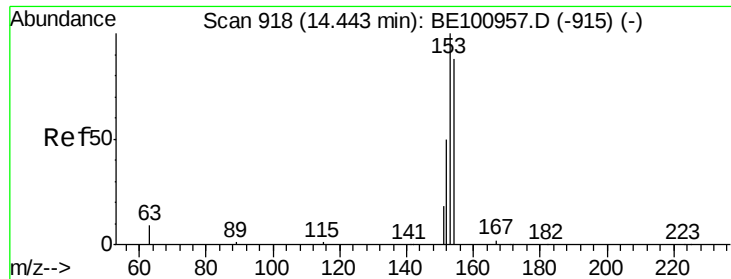
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#16
Acenaphthylene
Concen: 3.564 ng
RT: 14.10 min Scan# 894
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.0	22.4
153	13.0	10.6	16.0





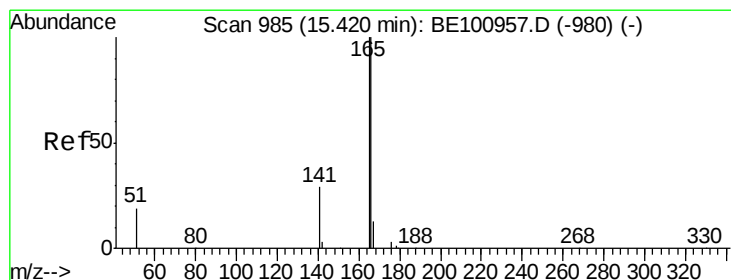
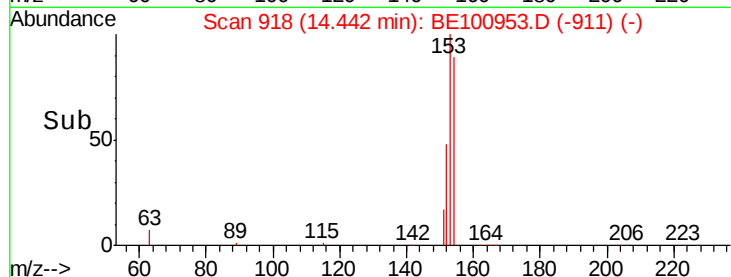
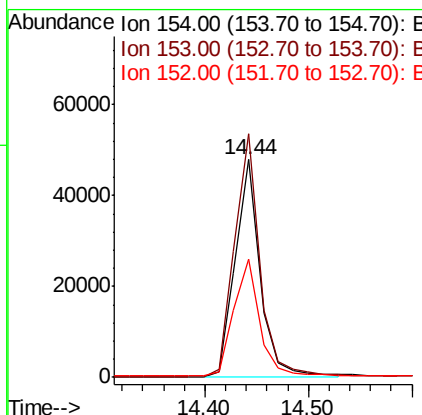
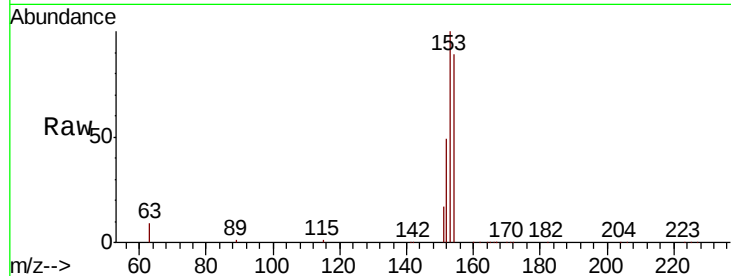
#17
Acenaphthene
Concen: 3.288 ng
RT: 14.44 min Scan# 918
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.1	92.3	138.5
152	55.7	46.4	69.6

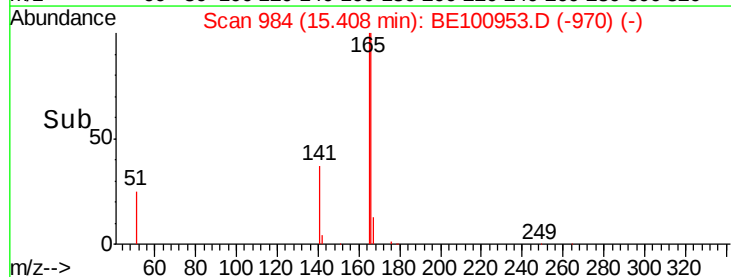
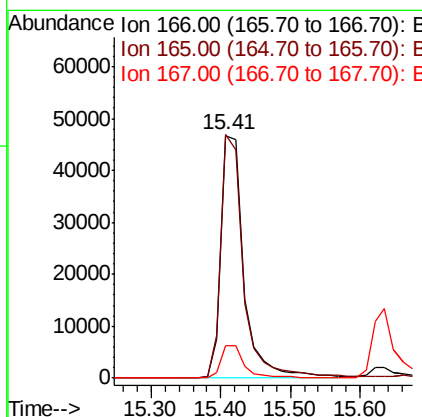
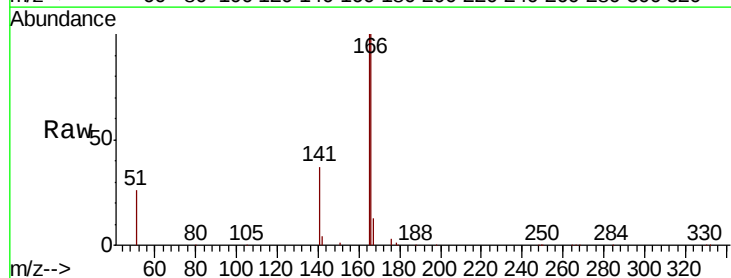
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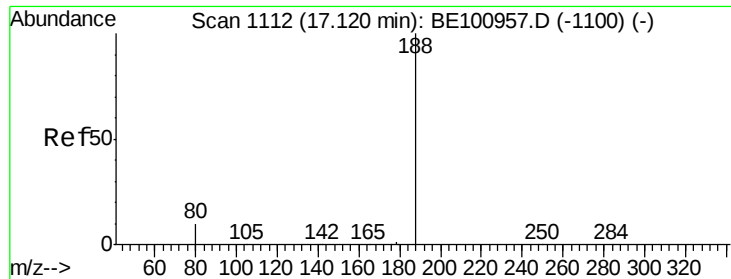
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#18
Fluorene
Concen: 3.355 ng
RT: 15.41 min Scan# 984
Delta R.T. -0.01 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.0	118.4
167	13.4	10.6	16.0





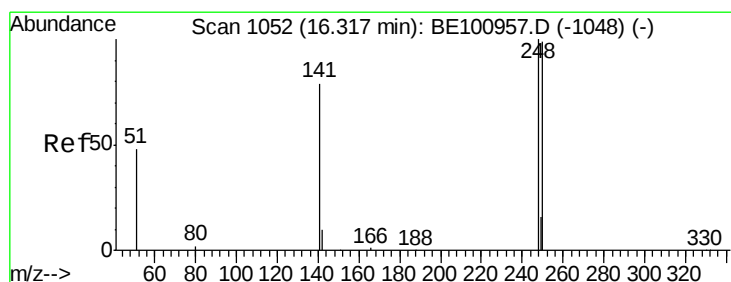
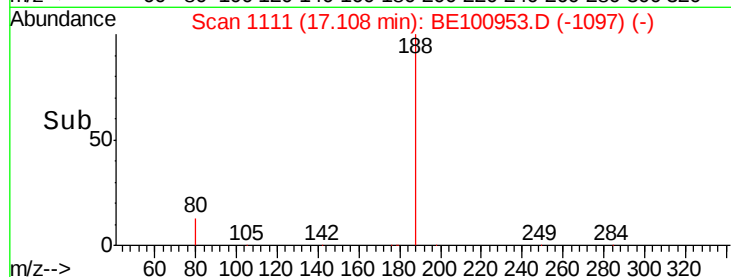
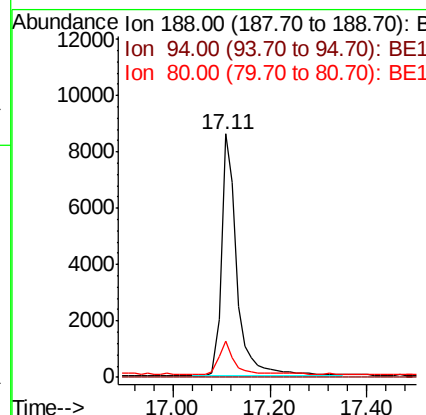
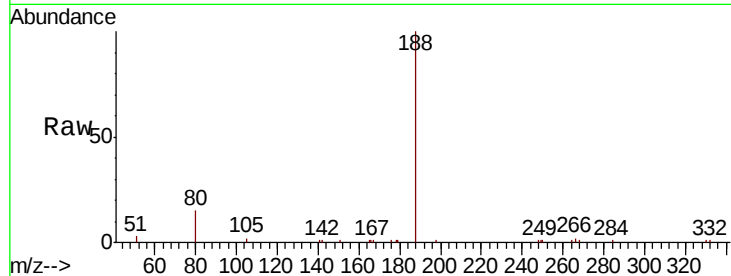
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.11 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	0.0	0.0
80	14.9	9.5	14.3

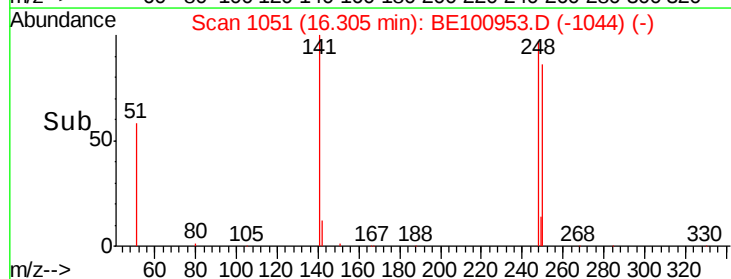
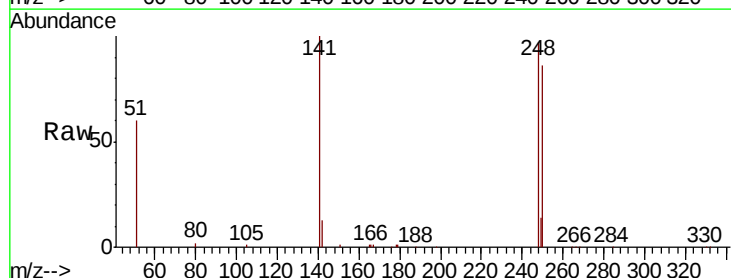
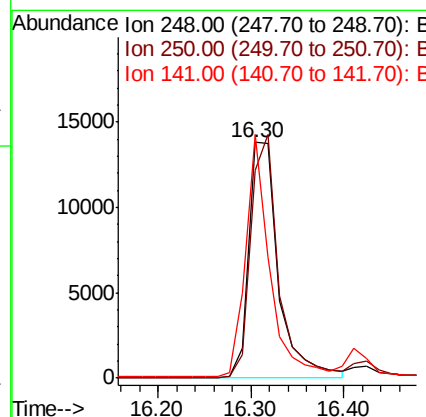
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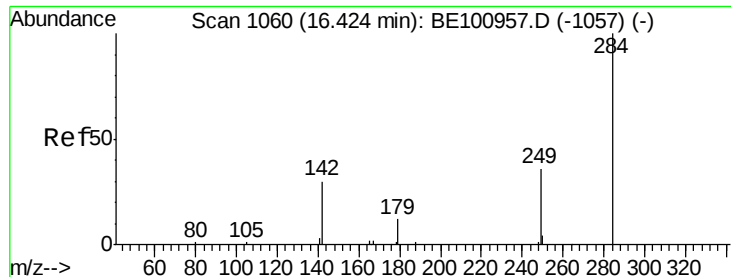
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#20
4-Bromophenyl-phenylether
Concen: 3.277 ng
RT: 16.30 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	88.4	79.5	119.3
141	103.3	66.6	100.0





#21

Hexachlorobenzene

Concen: 3.117 ng

RT: 16.43 min Scan# 1060

Delta R.T. 0.00 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

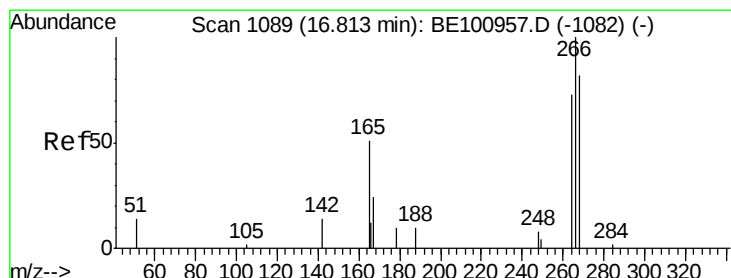
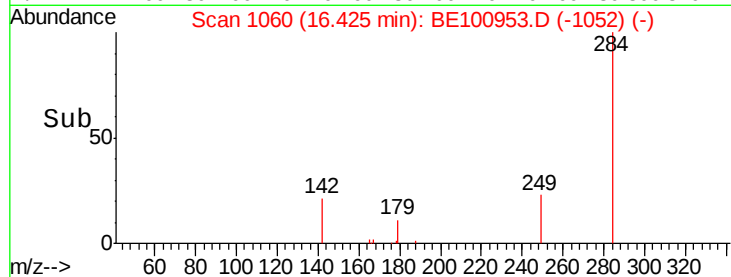
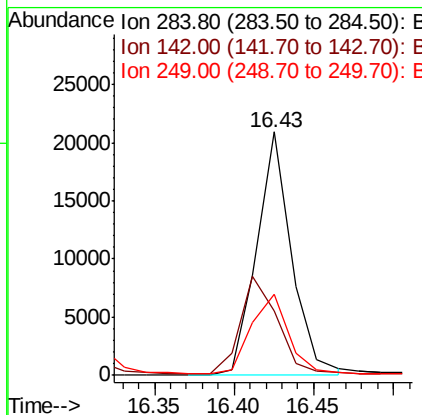
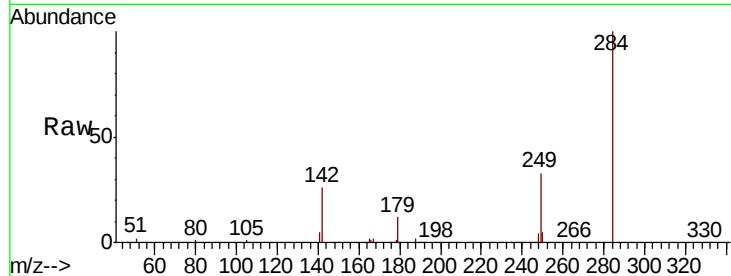
ClientSampleId :

SSTDICC3.2

Tot Ion:	284	Resp:	31550
Ion Ratio	Lower	Upper	
284	100		
142	43.0	33.8	50.6
249	35.2	26.7	40.1

Manual Integrations
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#22

Pentachlorophenol

Concen: 9.749 ng

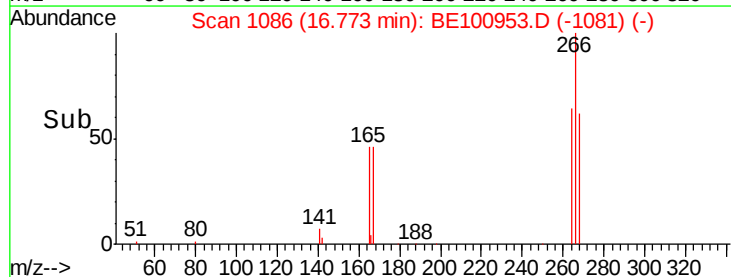
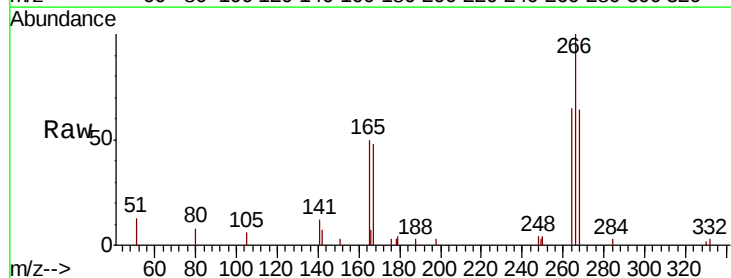
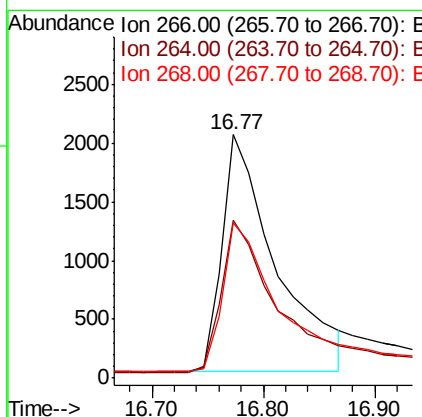
RT: 16.77 min Scan# 1086

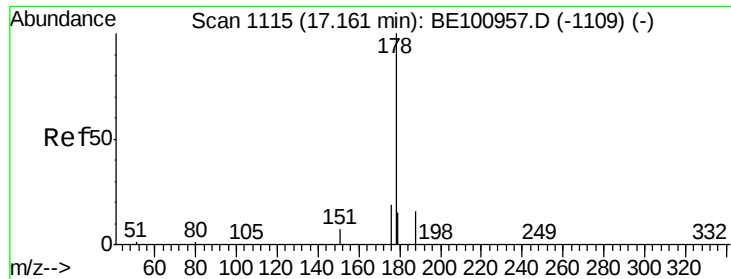
Delta R.T. -0.04 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Tgt Ion:	266	Resp:	6826
Ion Ratio	Lower	Upper	
266	100		
264	64.9	64.5	96.7
268	63.7	74.6	111.8#





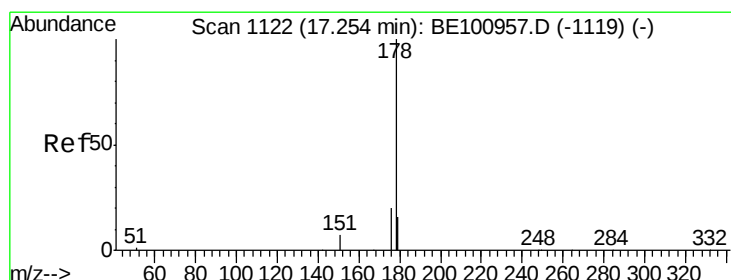
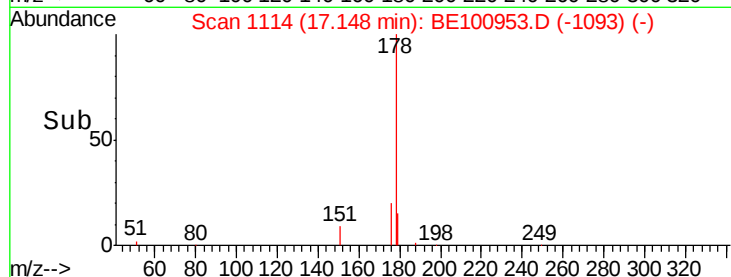
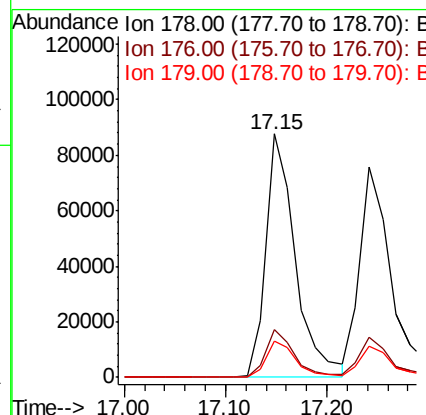
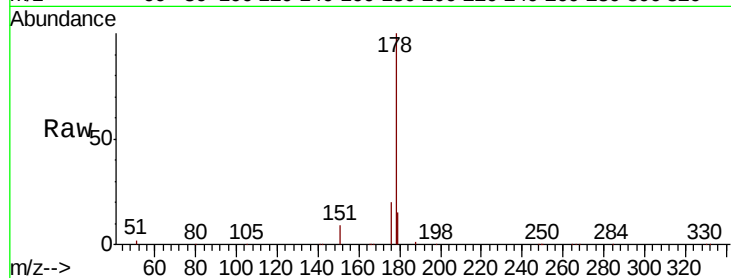
#23
Phenanthrene
Concen: 3.100 ng
RT: 17.15 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.2	12.5	18.7

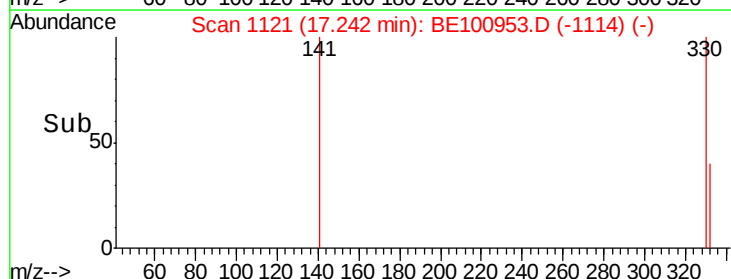
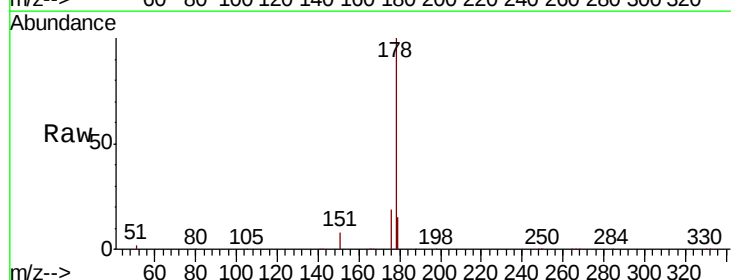
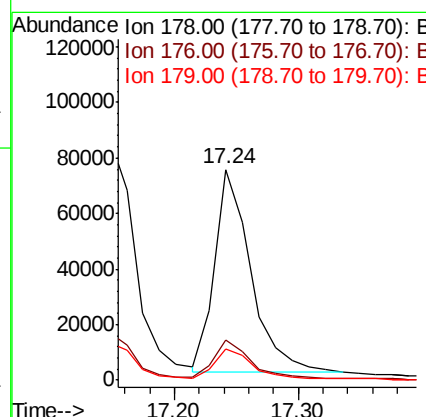
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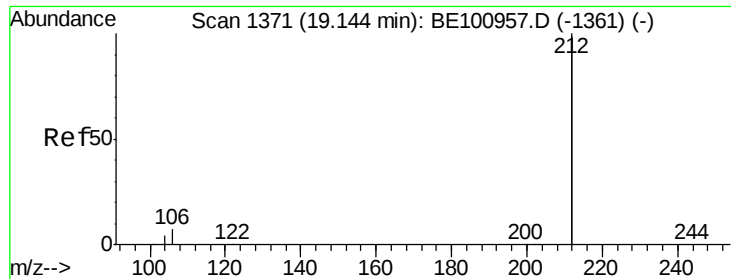
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#24
Anthracene
Concen: 3.082 ng
RT: 17.24 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	15.3	12.0	18.0





#25

Fluoranthene-d10

Concen: 3.610 ng

RT: 19.14 min Scan# 1371

Delta R.T. -0.00 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

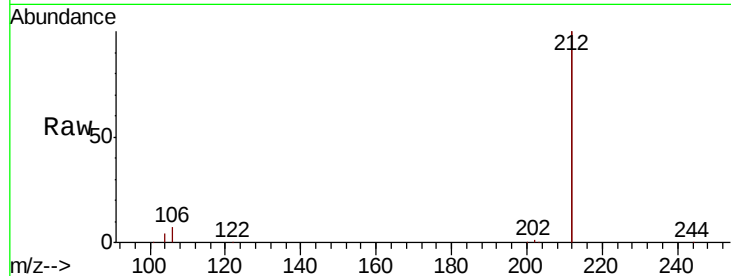
ClientSampleId :

SSTDICC3.2

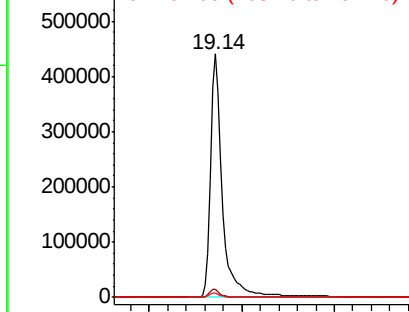
Tot Ion:	212	Resp:	810228
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.6	3.8
104	1.9	1.4	2.2

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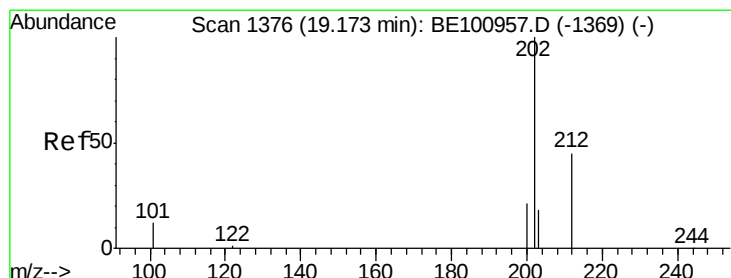
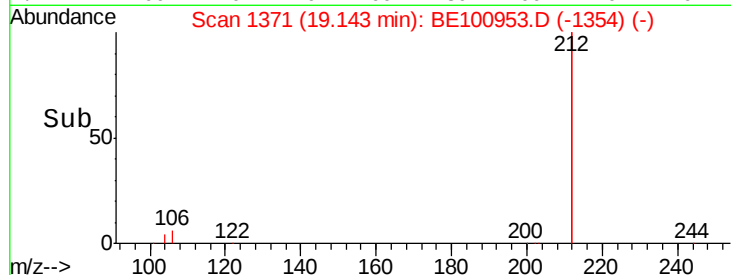
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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



Time-->



#26

Fluoranthene

Concen: 3.456 ng

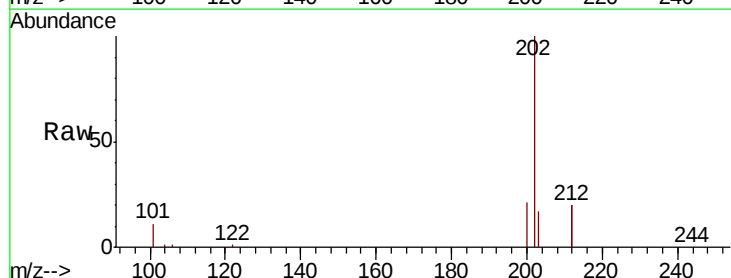
RT: 19.17 min Scan# 1376

Delta R.T. -0.00 min

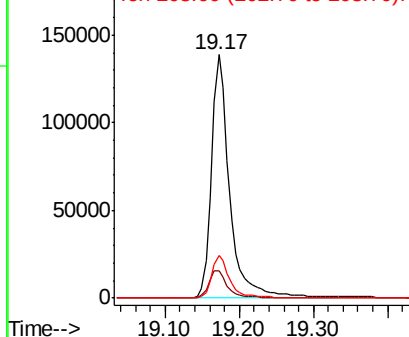
Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

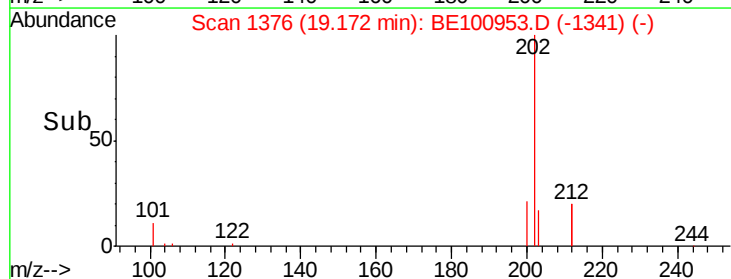
Tgt Ion:	202	Resp:	237269
Ion Ratio	Lower	Upper	
202	100		
101	12.0	9.0	13.6
203	16.9	13.4	20.0

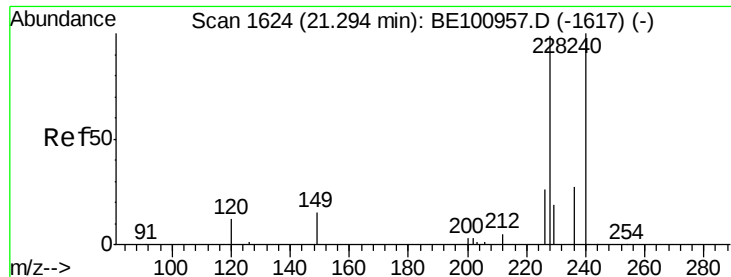


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



Time-->





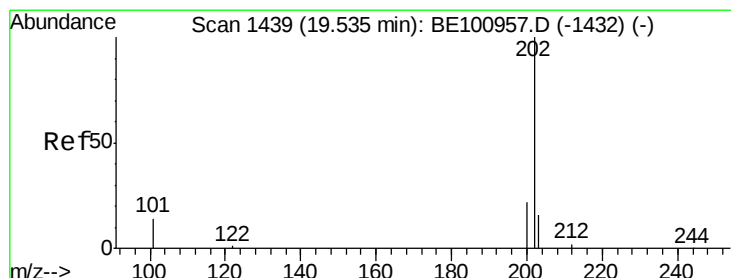
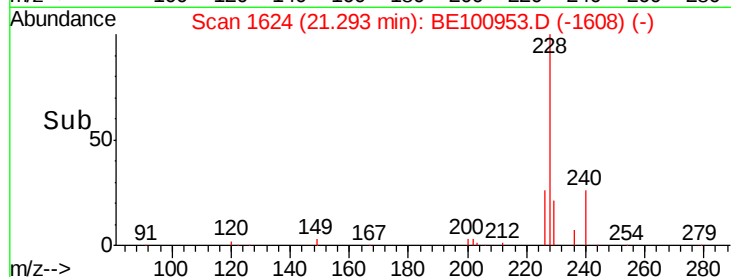
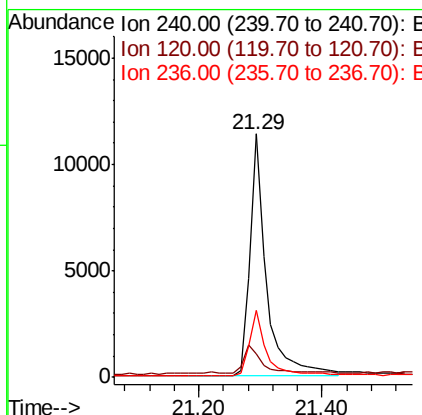
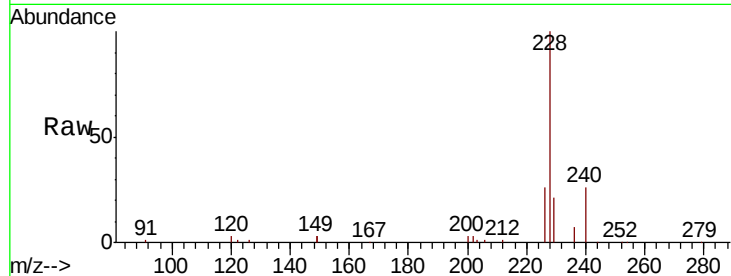
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.29 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.7	11.5	17.3#
236	27.5	22.8	34.2

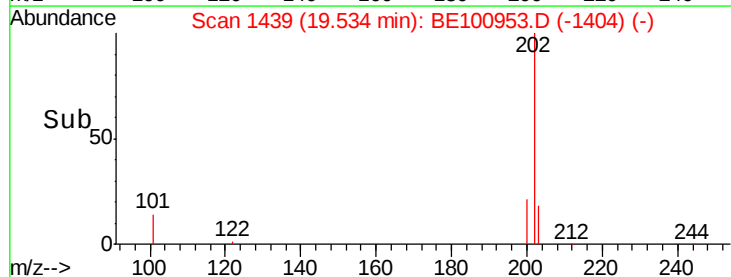
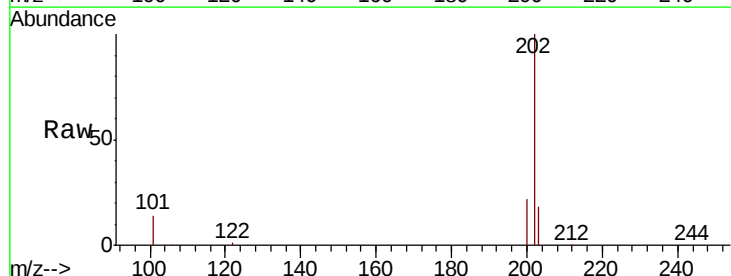
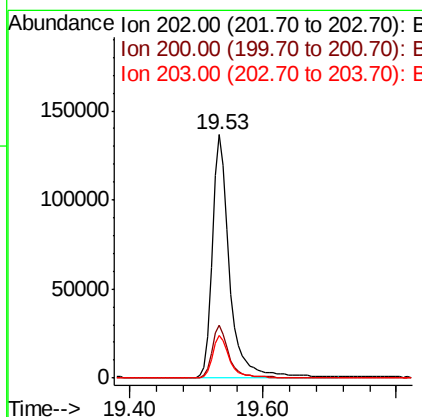
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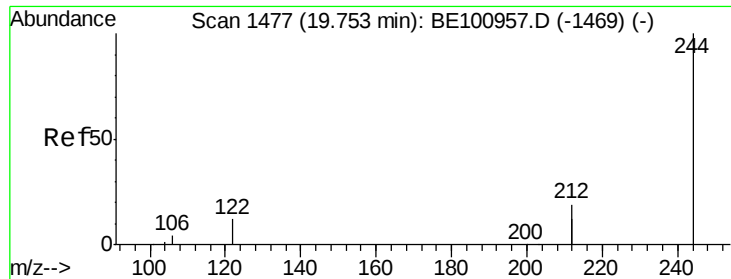
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#28
Pyrene
Concen: 3.505 ng
RT: 19.53 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.4	24.6
203	17.6	13.8	20.8





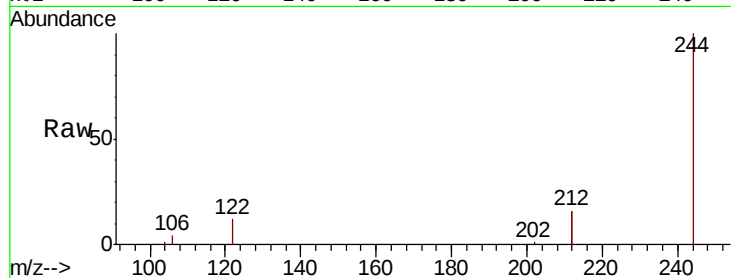
#29
 Terphenyl-d14
 Concen: 3.210 ng
 RT: 19.75 min Scan# 1476
 Delta R.T. -0.01 min
 Lab File: BE100953.D
 Acq: 19 Dec 2019 19:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	31.3	30.2	45.2
122	12.3	10.7	16.1

Manual Integrations
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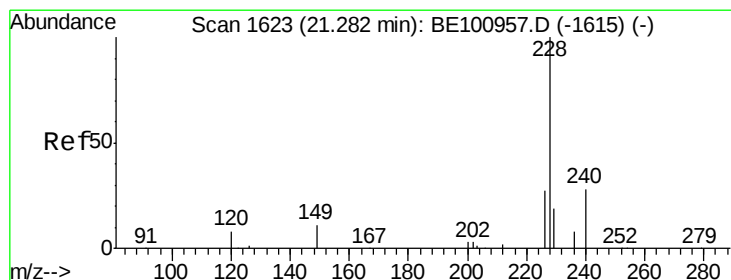
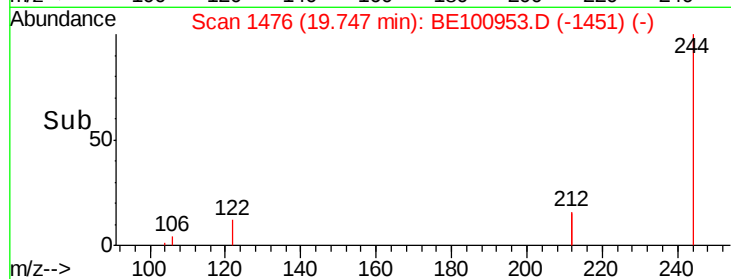
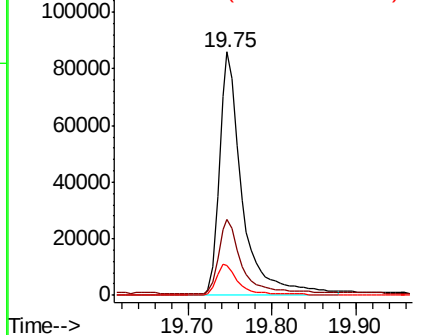


Abundance

Ion 244.00 (243.70 to 244.70): E

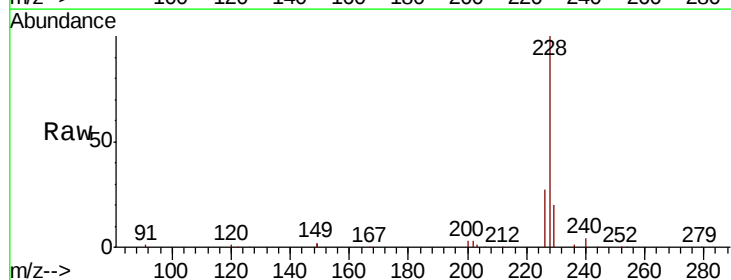
Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30
 Benzo(a)anthracene
 Concen: 3.365 ng
 RT: 21.28 min Scan# 1623
 Delta R.T. -0.00 min
 Lab File: BE100953.D
 Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.9	32.9
229	19.9	15.9	23.9

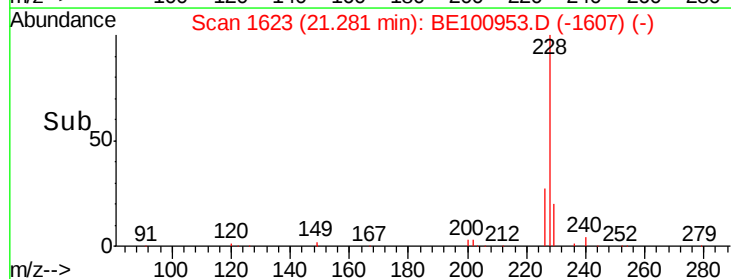
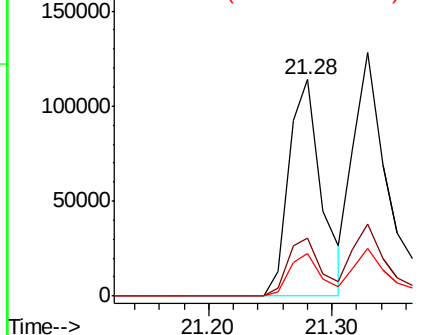


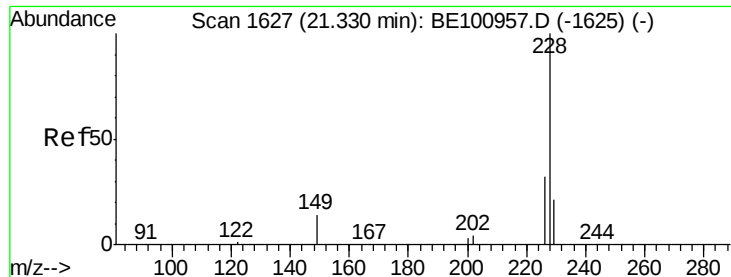
Abundance

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





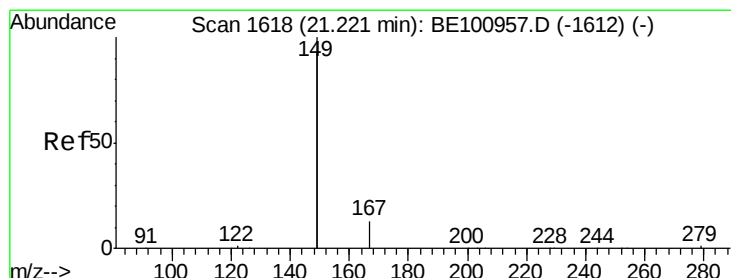
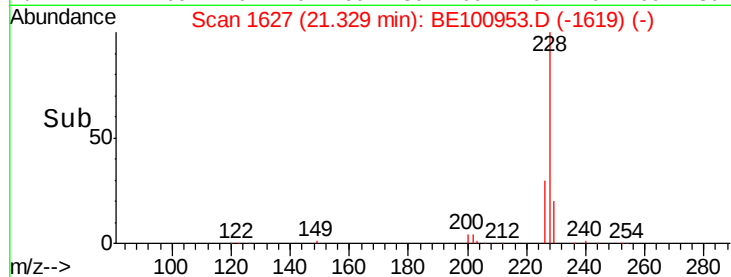
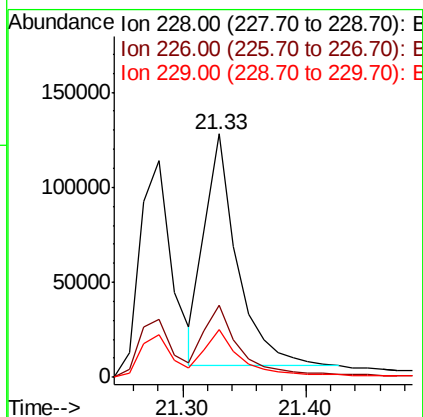
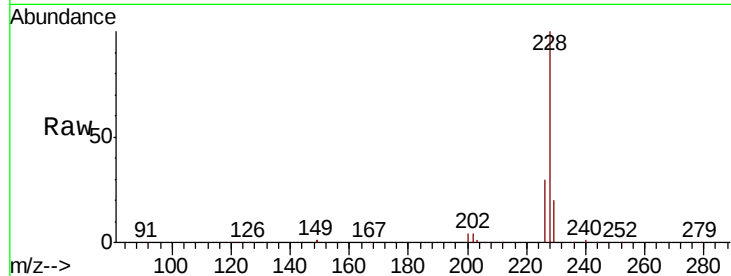
#31
 Chrysene
 Concen: 3.078 ng
 RT: 21.33 min Scan# 1627
 Delta R.T. -0.00 min
 Lab File: BE100953.D
 Acq: 19 Dec 2019 19:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.4
229	19.8	16.6	24.8

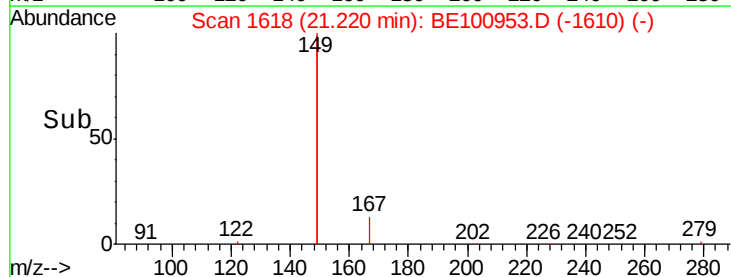
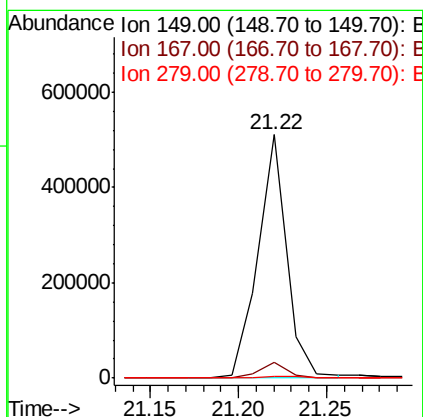
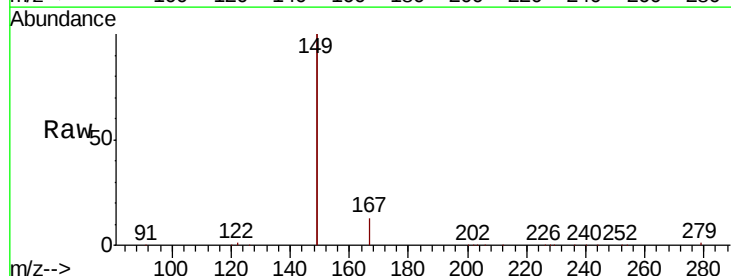
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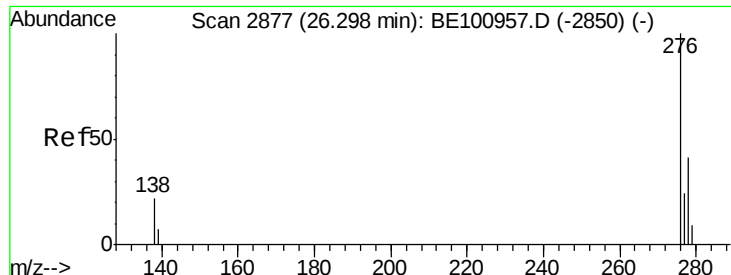
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 10.070 ng
 RT: 21.22 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: BE100953.D
 Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.5	5.0	7.6
279	0.8	0.7	1.1





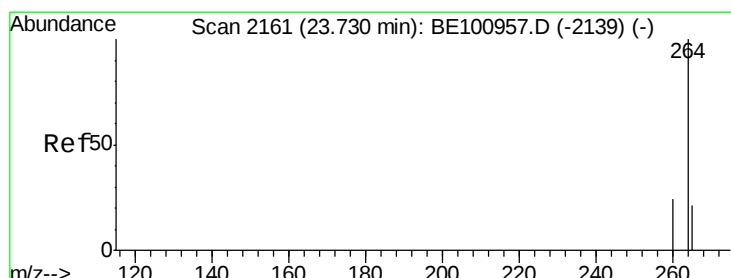
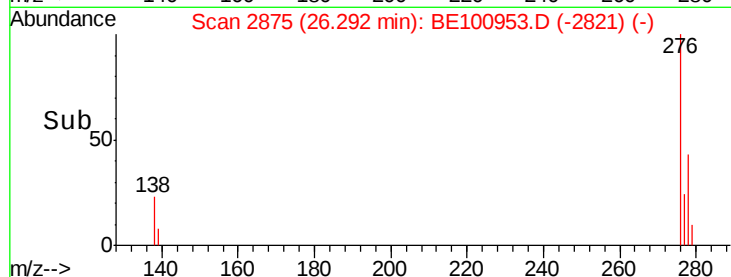
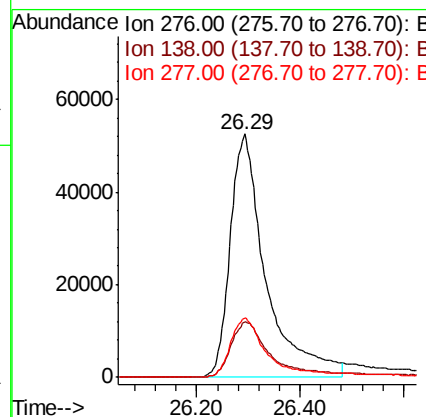
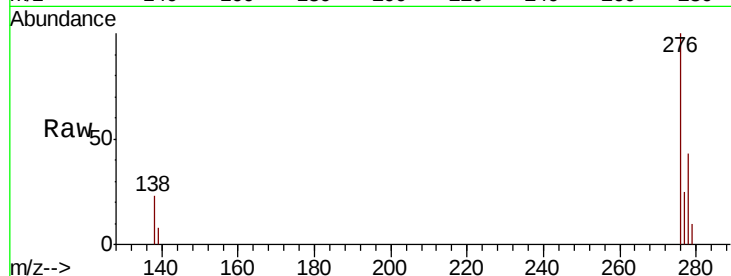
#33
Indeno(1,2,3-cd)pyrene
Concen: 3.933 ng
RT: 26.29 min Scan# 2875
Delta R.T. -0.01 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Resp Lower	Upper
276	100		
138	24.8	9.0	13.4#
277	24.8	5.9	8.9#

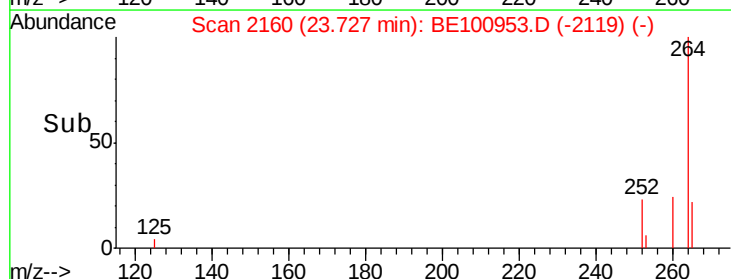
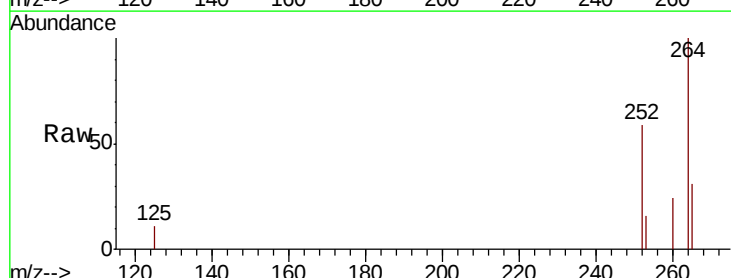
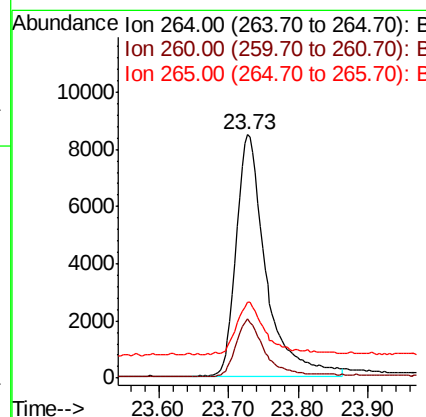
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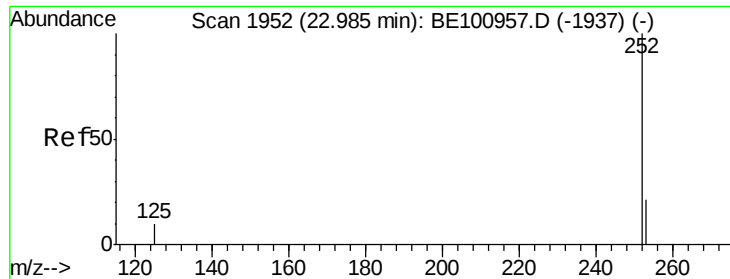
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12/20/2019 4:26:55 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.73 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	24.2	19.4	29.2
265	31.2	26.4	39.6





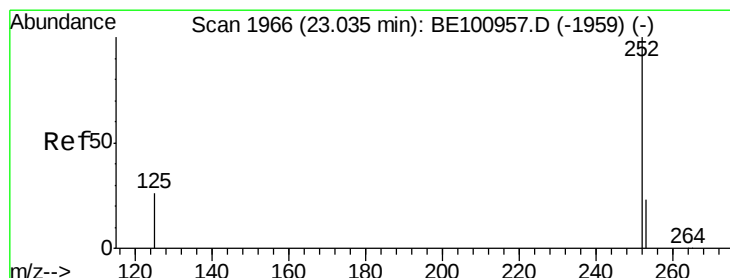
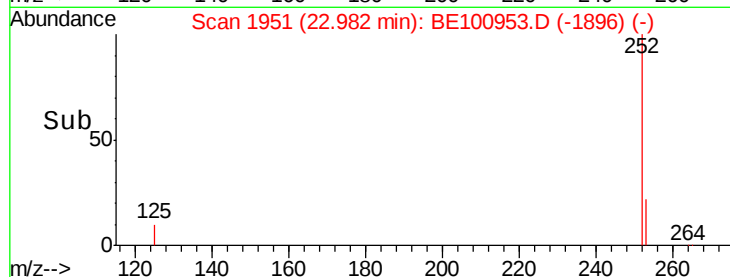
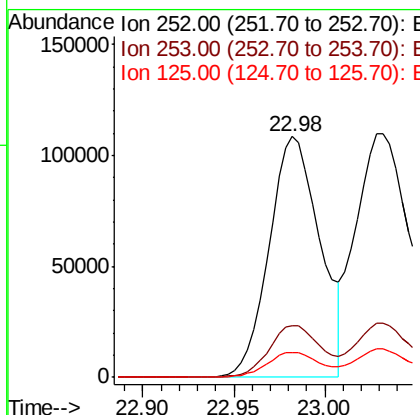
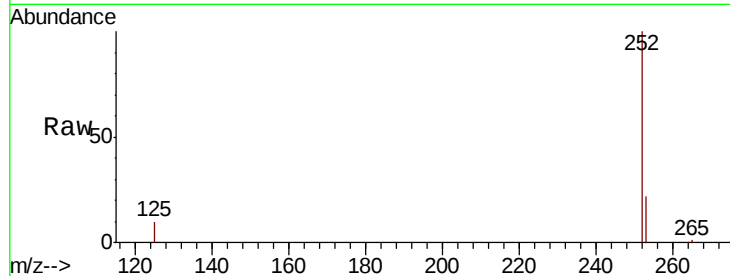
#35
Benzo(b)fluoranthene
Concen: 3.097 ng
RT: 22.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.6	27.8
125	10.5	10.2	15.2

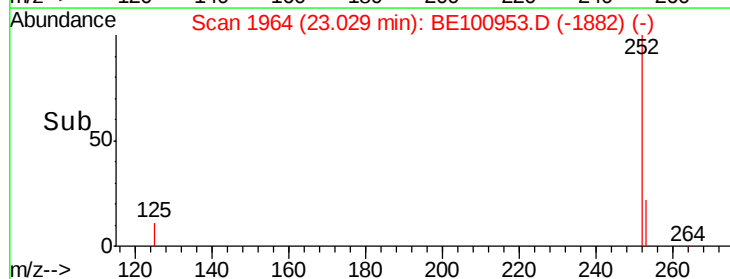
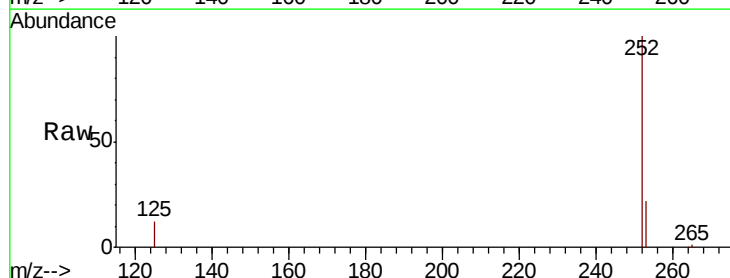
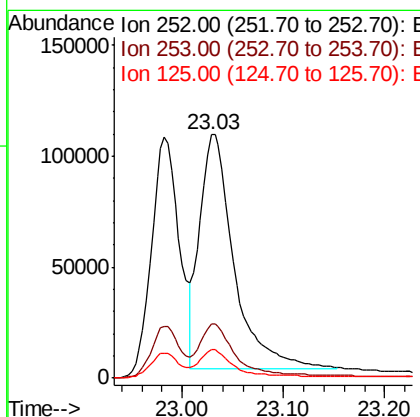
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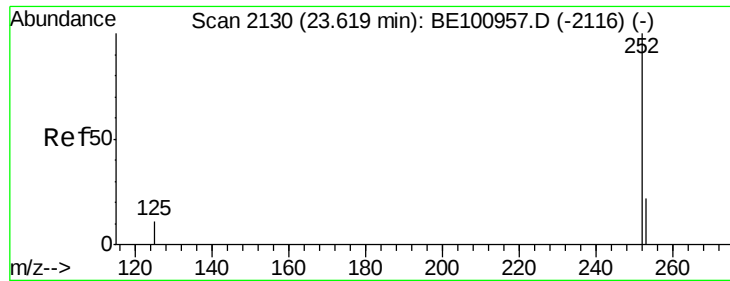
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12/20/2019 4:26:55 PM



#36
Benzo(k)fluoranthene
Concen: 3.291 ng m
RT: 23.03 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.2	28.8
125	11.6	17.9	26.9#





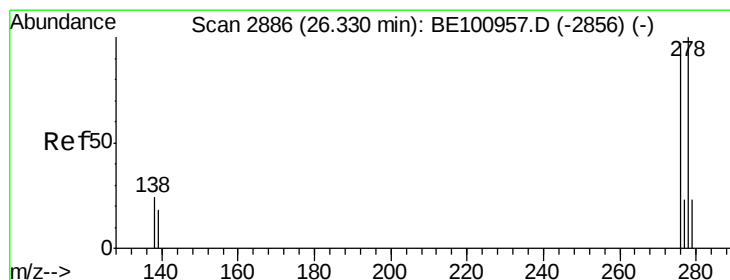
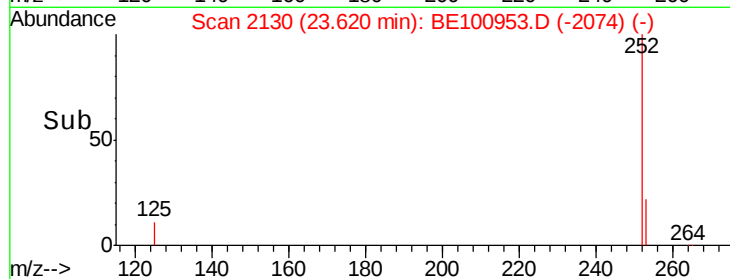
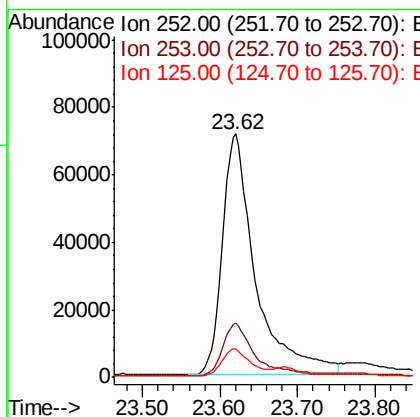
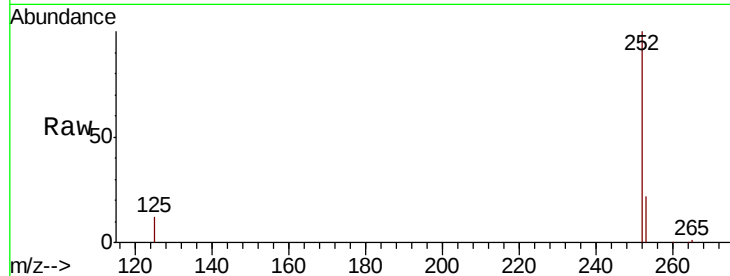
#37
Benzo(a)pyrene
Concen: 3.627 ng
RT: 23.62 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.9	29.9
125	11.6	12.3	18.5

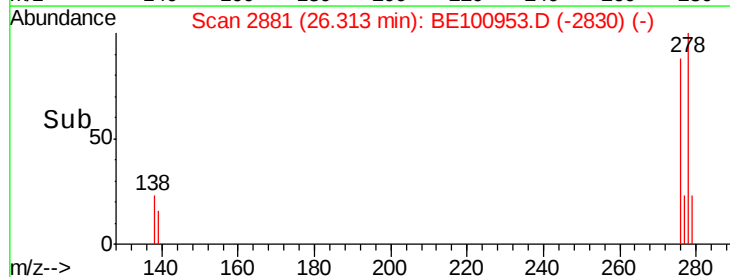
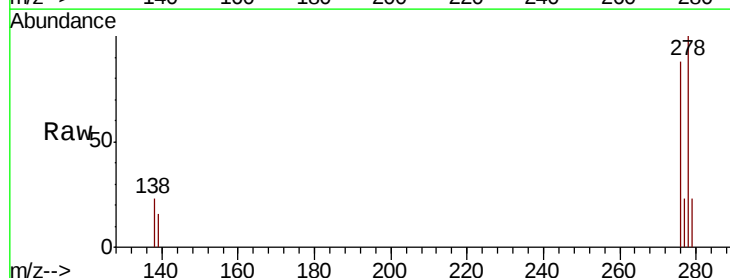
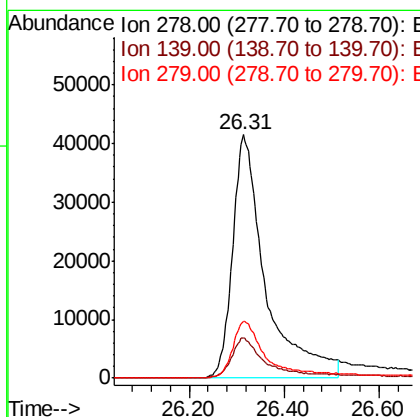
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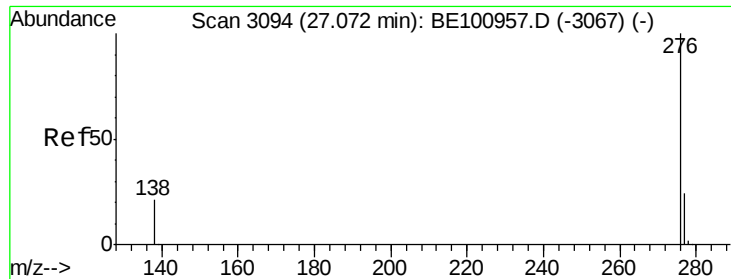
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#38
Dibenzo(a,h)anthracene
Concen: 3.404 ng
RT: 26.31 min Scan# 2881
Delta R.T. -0.02 min
Lab File: BE100953.D
Acq: 19 Dec 2019 19:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.3	17.0	25.6
279	23.4	21.1	31.7





#39

Benzo(a,h,i)perylene

Concen: 3.573 ng

RT: 27.07 min Scan# 3094

Delta R.T. 0.00 min

Lab File: BE100953.D

Acq: 19 Dec 2019 19:37

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion:	276	Resp:	222984
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.9	29.9
138	21.3	18.4	27.6

Manual Integrations
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