

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050919\
 Data File : BE099582.D
 Acq On : 9 May 2019 9:21
 Operator : JU/SJ
 Sample : SSTDIC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDIC0.1

Manual Integrations
 APPROVED

Sohil
 5/13/2019 8:32:30 PM

Quant Time: May 09 12:47:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 09 11:50:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1468	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	5199	0.40	ng	0.00
13) Acenaphthene-d10	14.50	164	3468	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	9866	0.40	ng	0.00
27) Chrysene-d12	21.43	240	14290	0.40	ng	0.00
34) Perylene-d12	23.98	264	16208	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	367	0.09	ng	0.00
5) Phenol-d6	6.99	99	439	0.08	ng	0.00
8) Nitrobenzene-d5	8.99	82	399	0.08	ng	0.01
11) 2-Methylnaphthalene-d10	12.24	152	813	0.09	ng	0.02
14) 2,4,6-Tribromophenol	16.00	330	157	0.07	ng	0.01
15) 2-Fluorobiphenyl	13.12	172	1342	0.10	ng	0.00
25) Fluoranthene-d10	19.28	212	12762	0.10	ng	0.00
29) Terphenyl-d14	19.87	244	2418	0.09	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.31	88	237	0.114	ng	97
6) bis(2-Chloroethyl)ether	7.25	93	390	0.087	ng	94
9) Naphthalene	10.68	128	5321	0.097	ng	# 97
10) Hexachlorobutadiene	10.95	225	403	0.101	ng	99
12) 2-Methylnaphthalene	12.31	142	838	0.090	ng	97
16) Acenaphthylene	14.21	152	1545	0.092	ng	99
17) Acenaphthene	14.56	154	866	0.093	ng	99
18) Fluorene	15.54	166	1249	0.094	ng	98
20) 4-Bromophenyl-phenylether	16.44	248	530	0.095	ng	94
21) Hexachlorobenzene	16.54	284	543	0.097	ng	96
23) Phenanthrene	17.28	178	2302	0.095	ng	97
24) Anthracene	17.37	178	2069	0.088	ng	99
26) Fluoranthene	19.30	202	3502	0.094	ng	99
28) Pyrene	19.67	202	3688	0.096	ng	98
30) Benzo(a)anthracene	21.41	228	4107m	0.093	ng	
31) Chrysene	21.46	228	4197	0.096	ng	95
32) Bis(2-ethylhexyl)phthalate	21.32	149	7394	0.105	ng	99
33) Indeno(1,2,3-cd)pyrene	26.67	276	5341	0.103	ng	# 95
35) Benzo(b)fluoranthene	23.19	252	4230	0.095	ng	# 84
36) Benzo(k)fluoranthene	23.24	252	4095	0.093	ng	# 86
37) Benzo(a)pyrene	23.86	252	4167	0.097	ng	# 76
38) Dibenzo(a,h)anthracene	26.70	278	4201	0.094	ng	# 88
39) Benzo(g,h,i)perylene	27.51	276	4307	0.096	ng	# 91

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

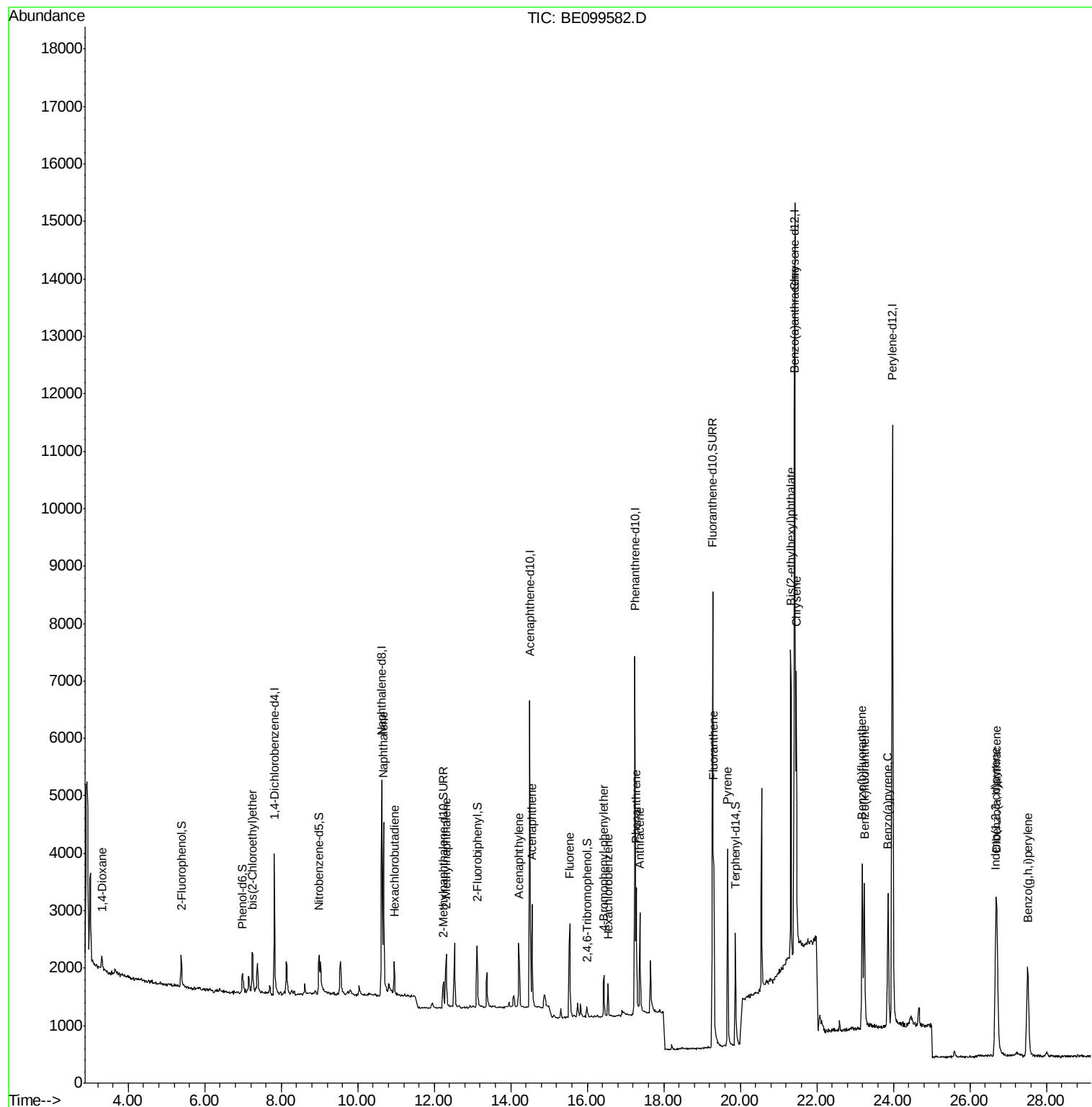
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050919\
Data File : BE099582.D
Acq On : 9 May 2019 9:21
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

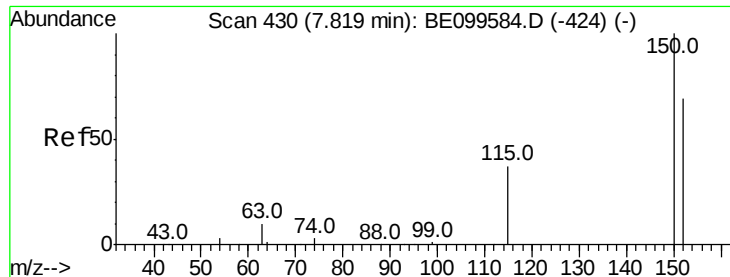
Instrument :
BNA_E
ClientSampled :
SSTDICC0.1

Manual Integrations
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5/13/2019 8:32:30 PM

Quant Time: May 09 12:47:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 09 11:50:46 2019
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#1

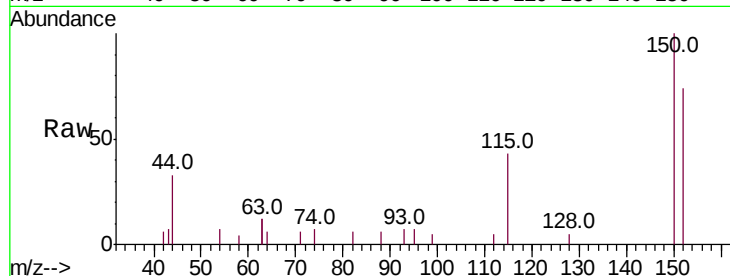
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.83 min Scan# 431
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

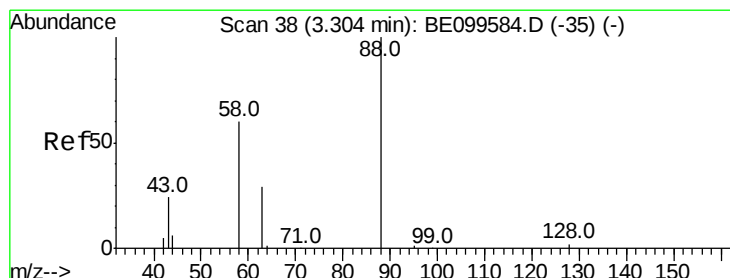
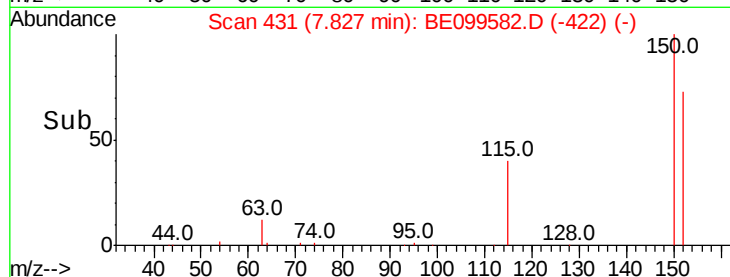
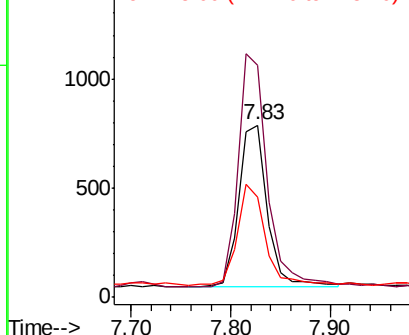
Tot Ion	Ratio	Lower	Upper
152	100		
150	135.0	114.2	171.4
115	58.4	45.4	68.0

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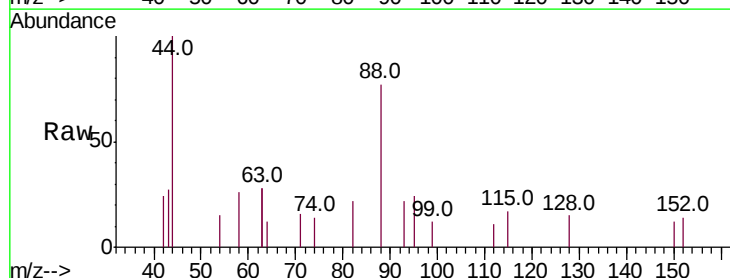
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



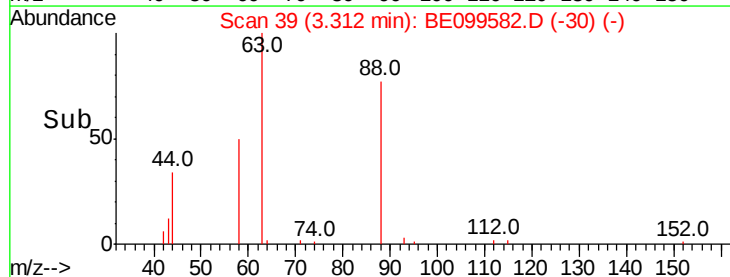
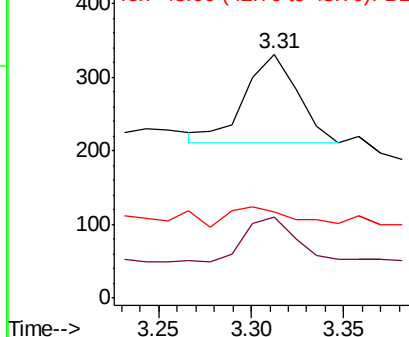
#2

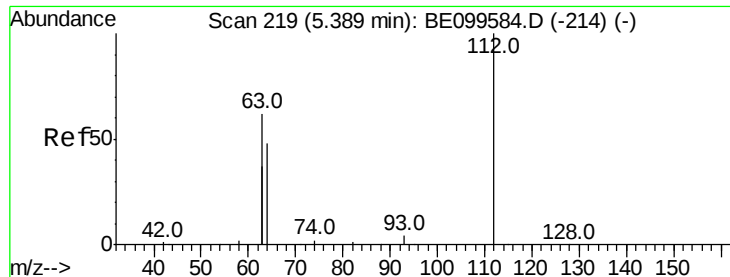
1,4-Dioxane
Concen: 0.114 ng
RT: 3.31 min Scan# 39
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
88	100		
58	49.4	41.3	61.9
43	27.0	21.0	31.6



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#4

2-Fluorophenol

Concen: 0.090 ng

RT: 5.39 min Scan# 219

Delta R.T. -0.00 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Instrument :

BNA_E

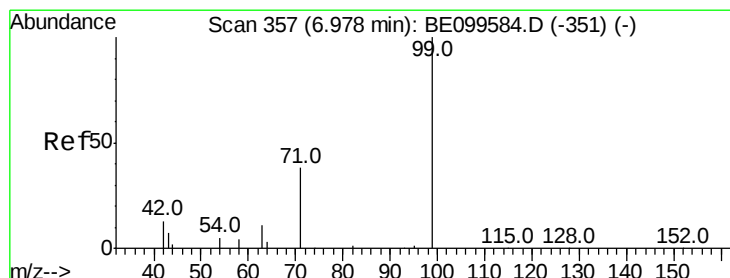
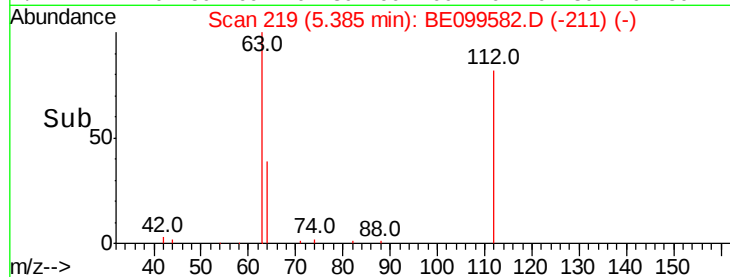
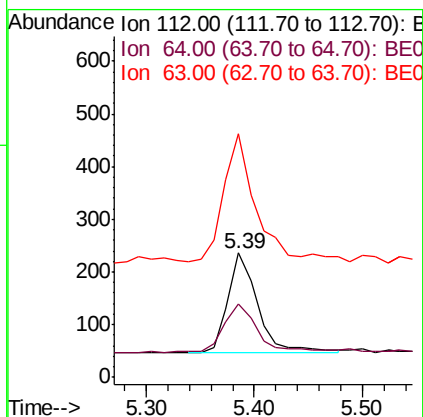
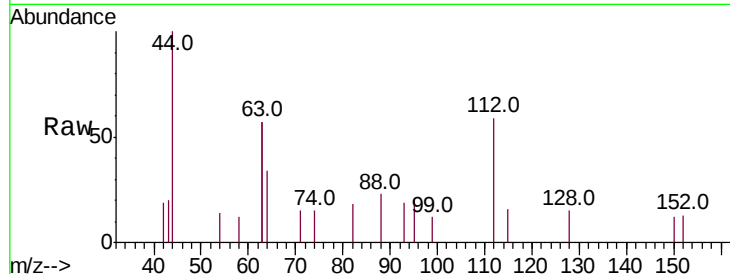
ClientSampled :

SSTDICC0.1

Tot Ion:	112	Resp:	367
Ion Ratio	Lower	Upper	
112	100		
64	58.3	46.2	69.4
63	141.1	100.2	150.4

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#5

Phenol-d6

Concen: 0.082 ng

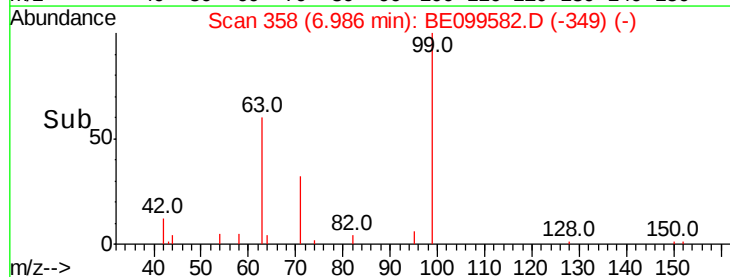
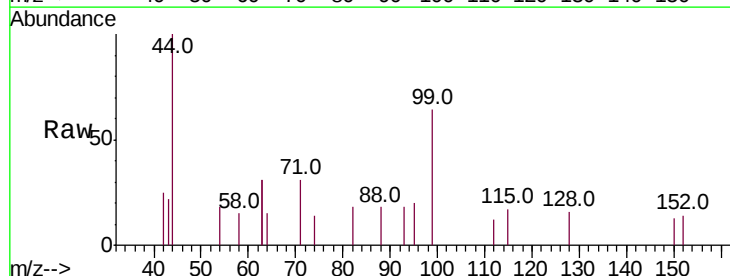
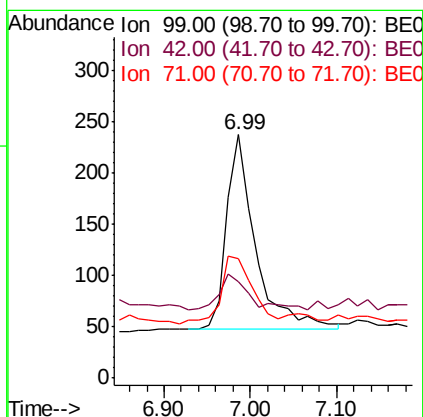
RT: 6.99 min Scan# 358

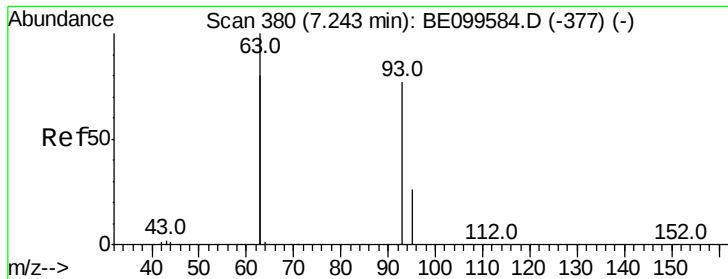
Delta R.T. 0.01 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Tgt Ion:	99	Resp:	439
Ion Ratio	Lower	Upper	
99	100		
42	18.2	13.8	20.8
71	38.0	32.2	48.4





#6

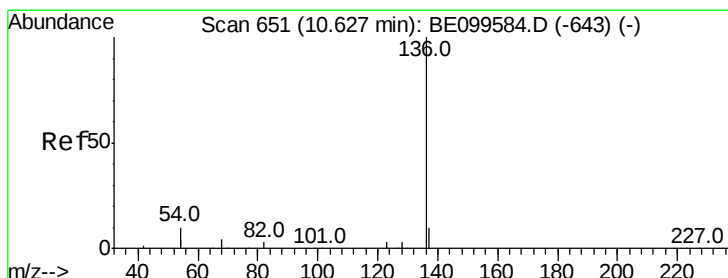
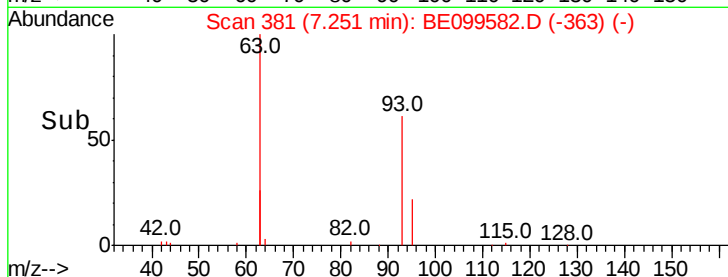
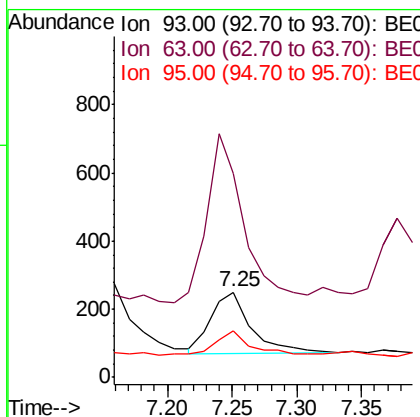
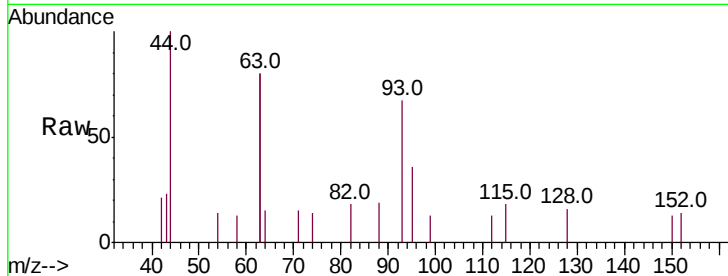
bis(2-Chloroethyl)ether
Concen: 0.087 ng
RT: 7.25 min Scan# 381
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion:	93	Resp:	390
Ion	Ratio	Lower	Upper
93	100		
63	254.4	213.4	320.0
95	32.6	24.9	37.3

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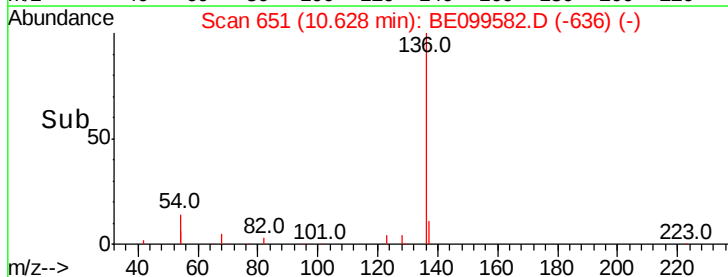
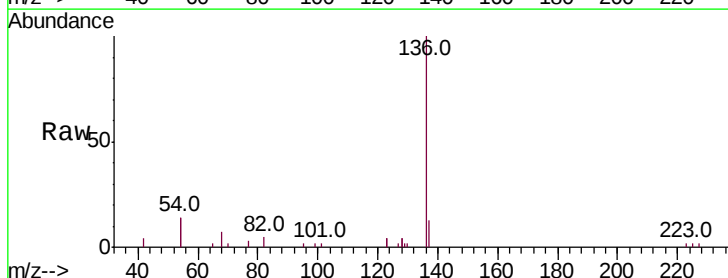
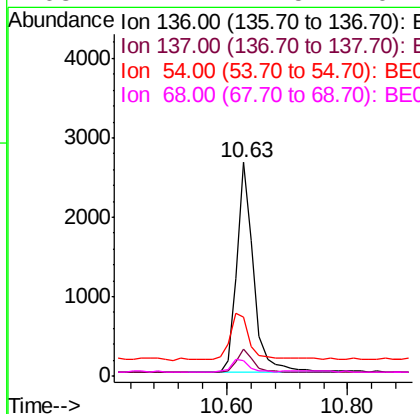
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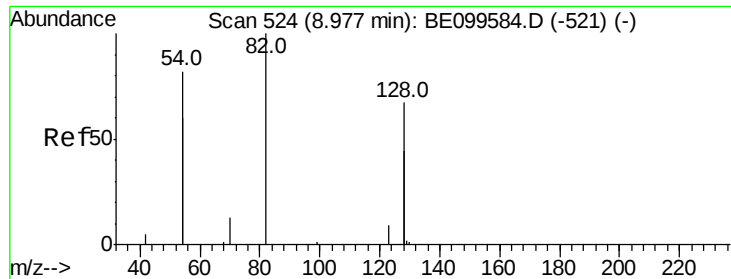


#7

Naphthalene-d8
Concen: 0.400 ng
RT: 10.63 min Scan# 651
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion:	136	Resp:	5199
Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.1	13.7
54	27.4	16.5	24.7#
68	7.1	4.5	6.7#





#8

Nitrobenzene-d5

Concen: 0.080 ng

RT: 8.99 min Scan# 525

Delta R.T. 0.01 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Instrument :

BNA_E

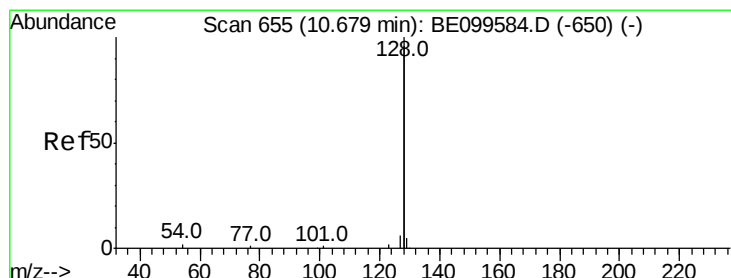
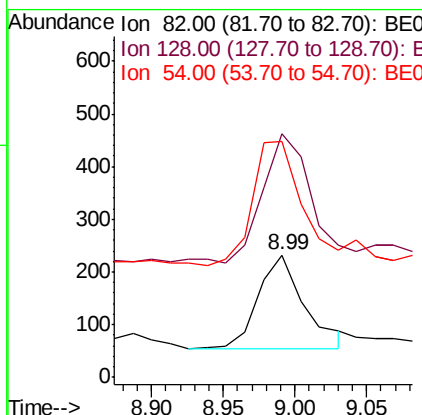
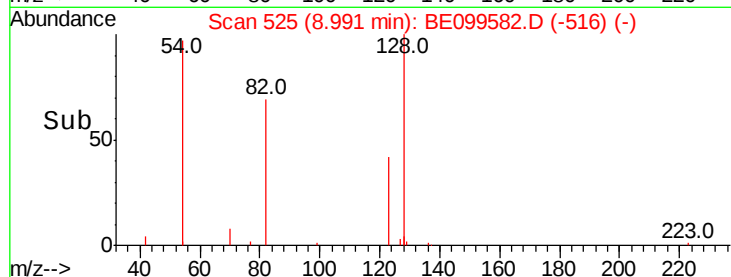
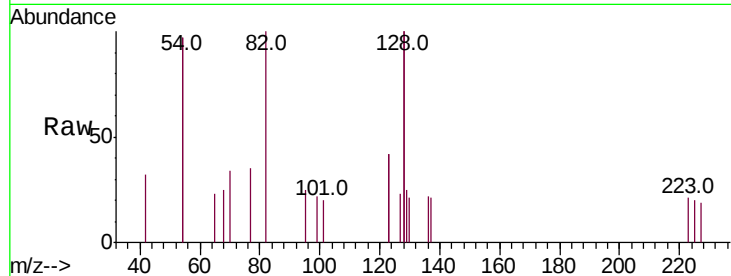
ClientSampleId :

SSTDIC0.1

Tot Ion:	82	Resp:	399
Ion Ratio	Lower	Upper	
82	100		
128	199.1	101.5	152.3#
54	193.1	123.8	185.6#

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#9

Naphthalene

Concen: 0.097 ng

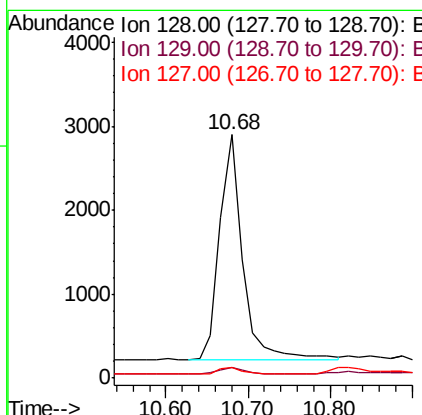
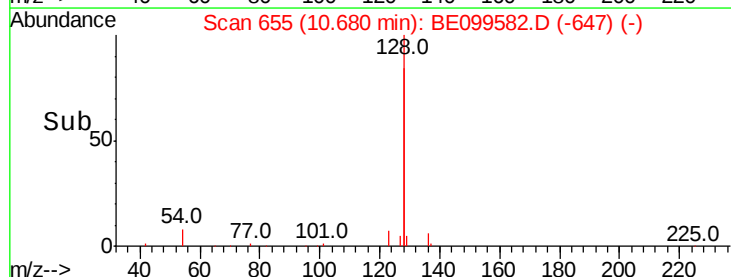
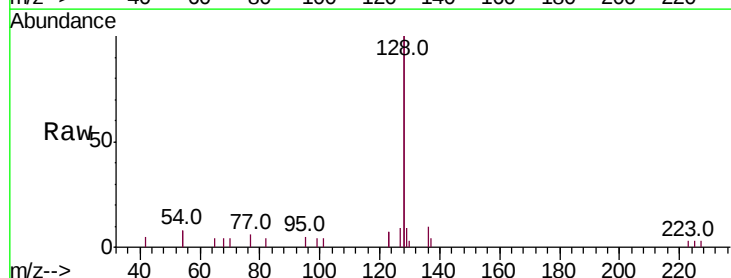
RT: 10.68 min Scan# 655

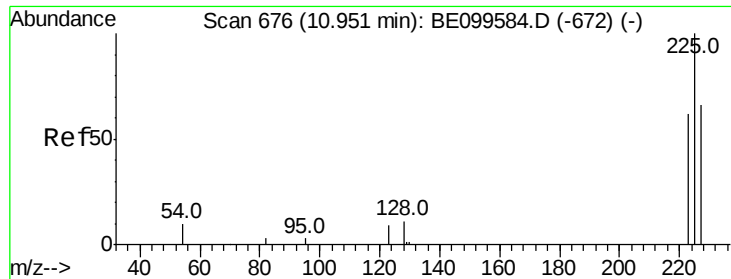
Delta R.T. 0.00 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Tgt Ion:	128	Resp:	5321
Ion Ratio	Lower	Upper	
128	100		
129	4.4	2.4	3.6#
127	4.3	2.8	4.2#





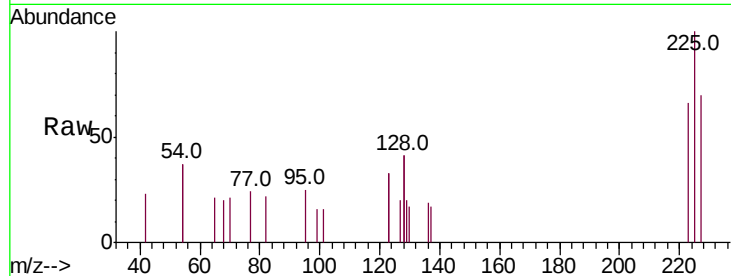
#10
Hexachlorobutadiene
Concen: 0.101 ng
RT: 10.95 min Scan# 676
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.6	74.4
227	63.8	50.1	75.1

Manual Integrations
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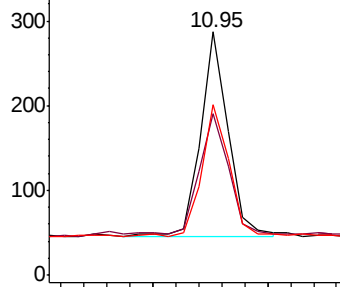


Abundance

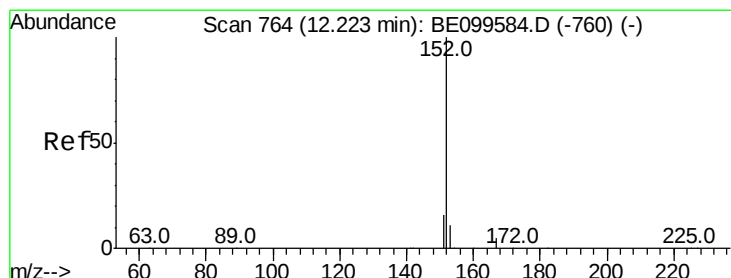
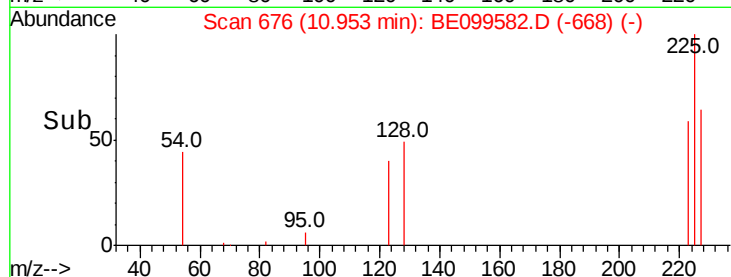
Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

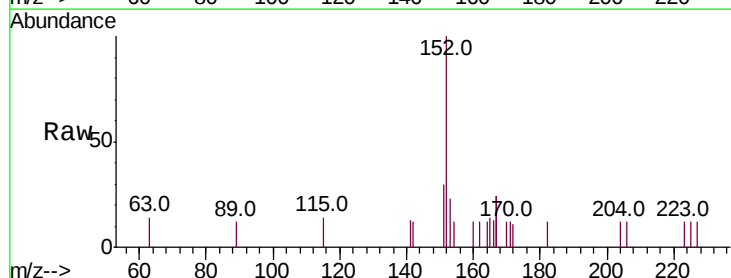


Time-->



#11
2-Methylnaphthalene-d10
Concen: 0.090 ng
RT: 12.24 min Scan# 765
Delta R.T. 0.02 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

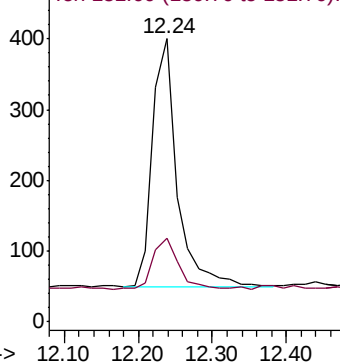
Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.2	24.2



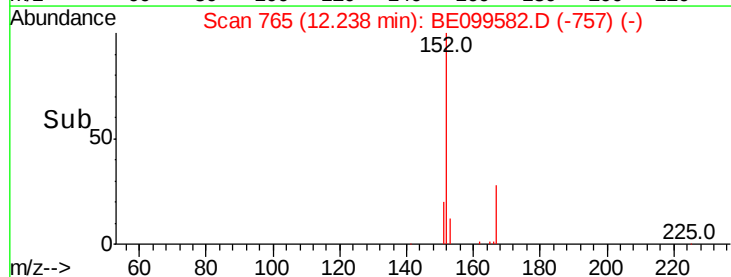
Abundance

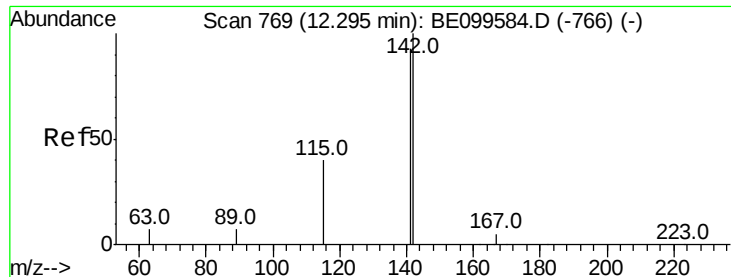
Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



Time-->





#12

2-Methylnaphthalene

Concen: 0.090 ng

RT: 12.31 min Scan# 770

Delta R.T. 0.02 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Instrument :

BNA_E

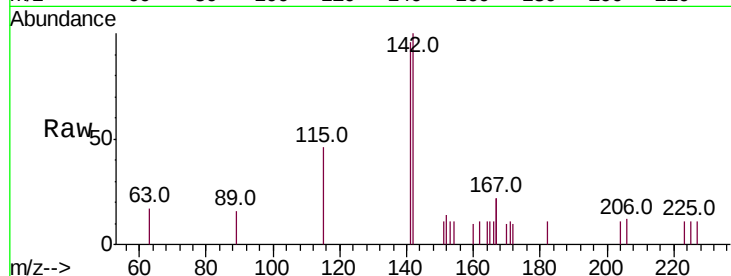
ClientSampleId :

SSTDIC0.1

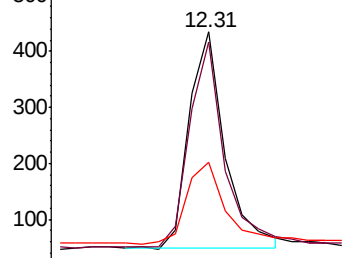
Tot Ion:	142	Resp:	838
Ion Ratio	Lower	Upper	
142	100		
141	95.6	75.0	112.4
115	46.2	33.7	50.5

Manual Integrations
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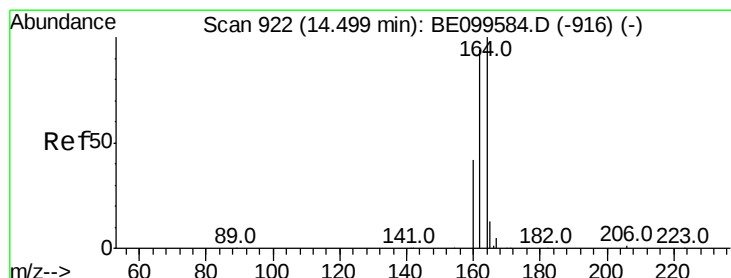
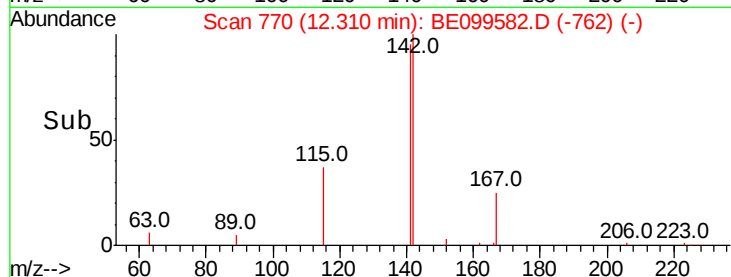
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5/13/2019 8:32:30 PM



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E



Time-->



#13

Acenaphthene-d10

Concen: 0.400 ng

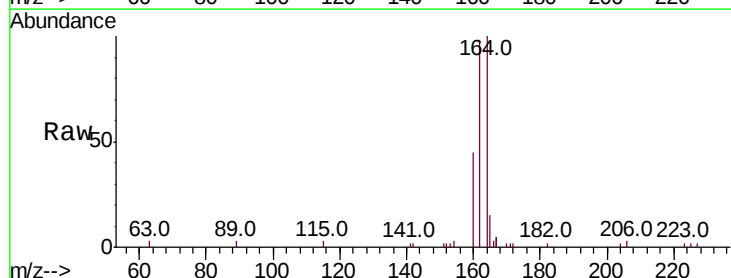
RT: 14.50 min Scan# 922

Delta R.T. 0.00 min

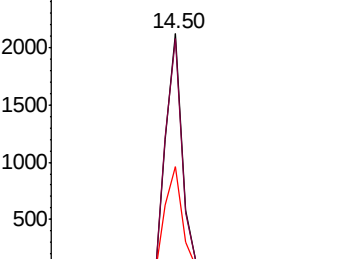
Lab File: BE099582.D

Acq: 9 May 2019 9:21

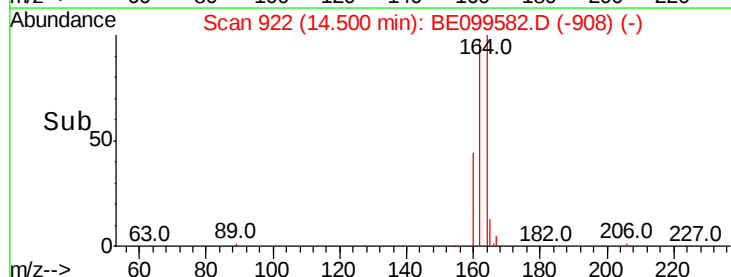
Tgt Ion:	164	Resp:	3468
Ion Ratio	Lower	Upper	
164	100		
162	97.8	75.3	112.9
160	45.3	34.7	52.1

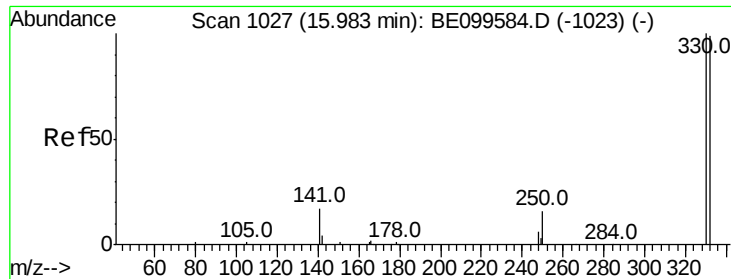


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



Time-->





#14

2,4,6-Tribromophenol

Concen: 0.068 ng

RT: 16.00 min Scan# 1028

Delta R.T. 0.01 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Instrument :

BNA_E

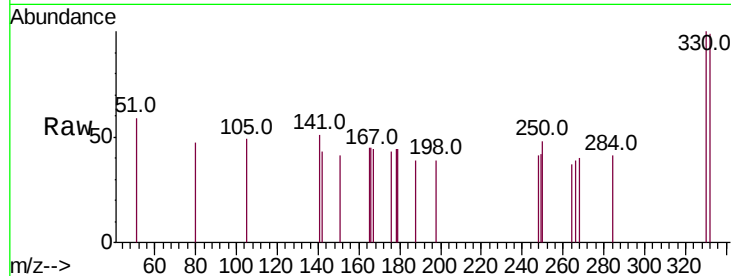
ClientSampled :

SSTDICC0.1

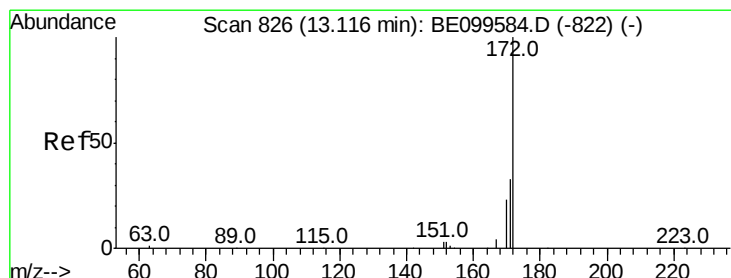
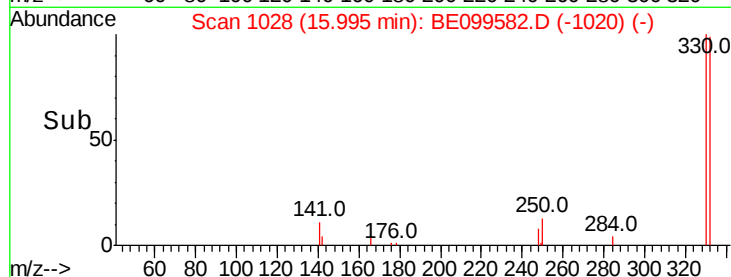
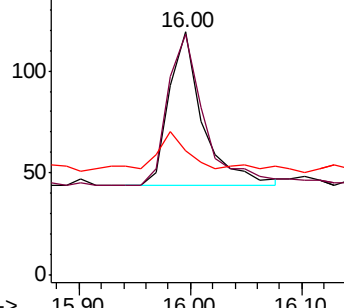
Tot Ion	Ratio	Lower	Upper
330	100		
332	114.6	78.7	118.1
141	20.4	22.3	33.5#

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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: 0.102 ng

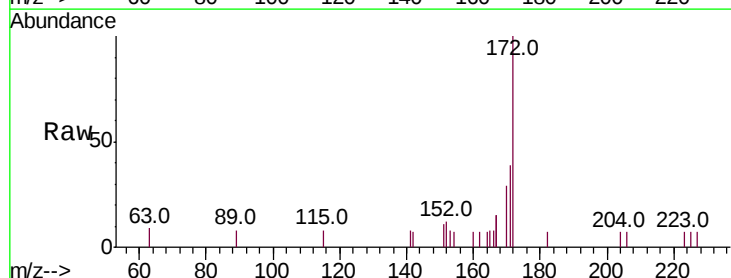
RT: 13.12 min Scan# 826

Delta R.T. 0.00 min

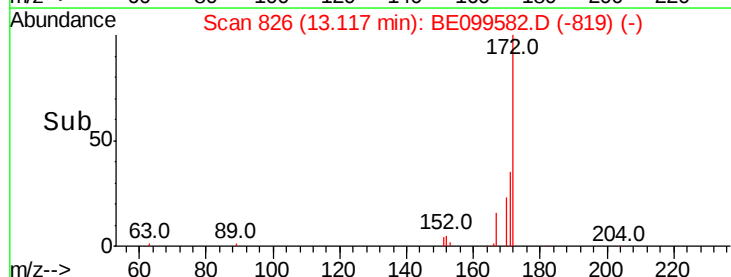
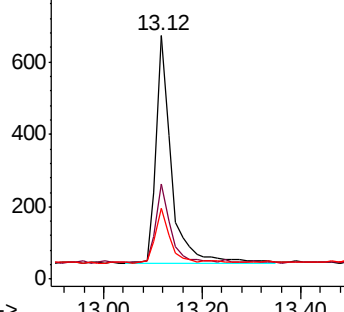
Lab File: BE099582.D

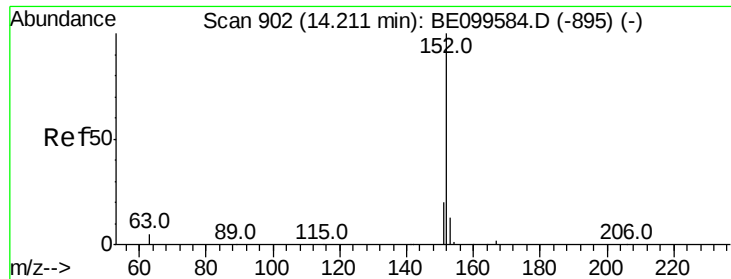
Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
172	100		
171	39.1	27.5	41.3
170	29.0	19.1	28.7#



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





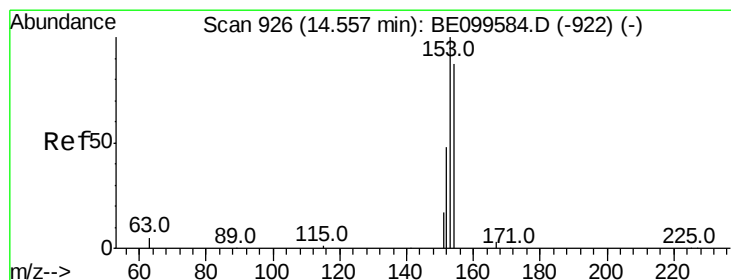
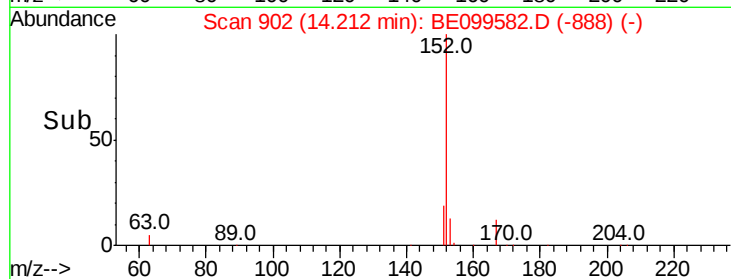
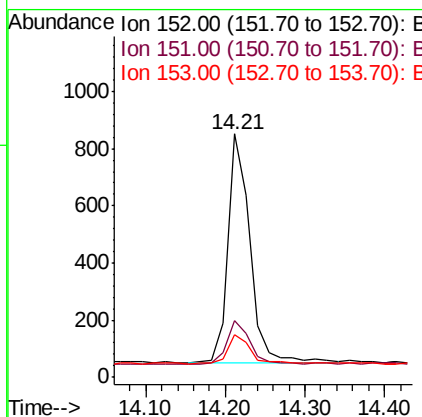
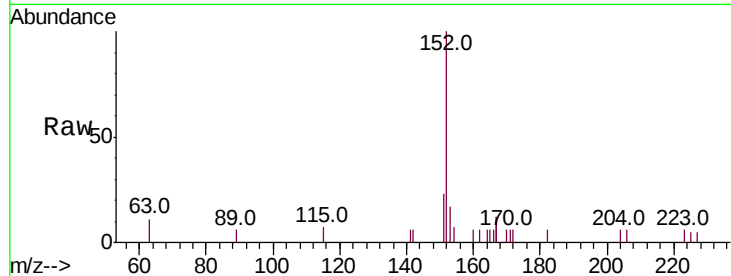
#16
Acenaphthylene
Concen: 0.092 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3
153	13.1	10.2	15.4

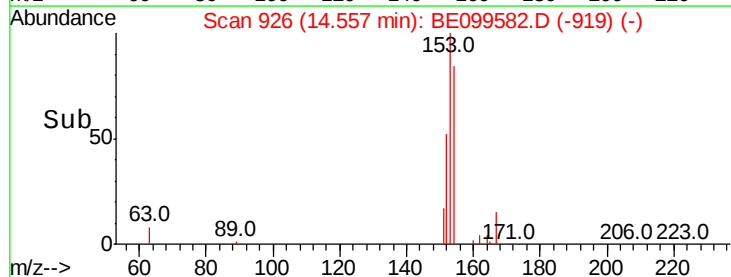
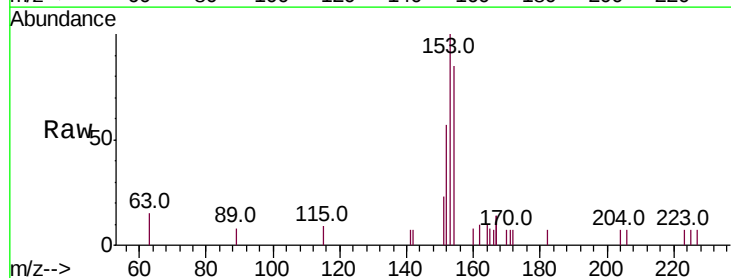
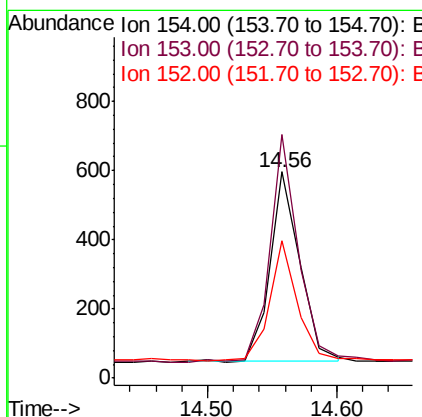
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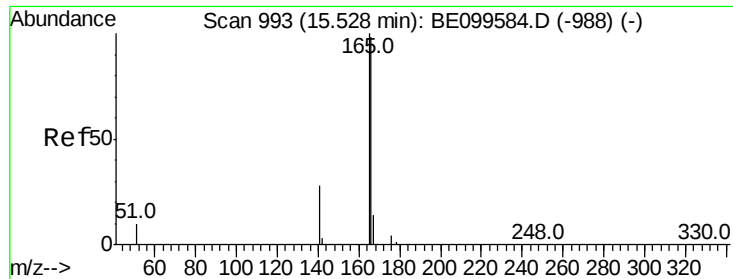
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#17
Acenaphthene
Concen: 0.093 ng
RT: 14.56 min Scan# 926
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
154	100		
153	117.1	92.9	139.3
152	59.6	46.3	69.5





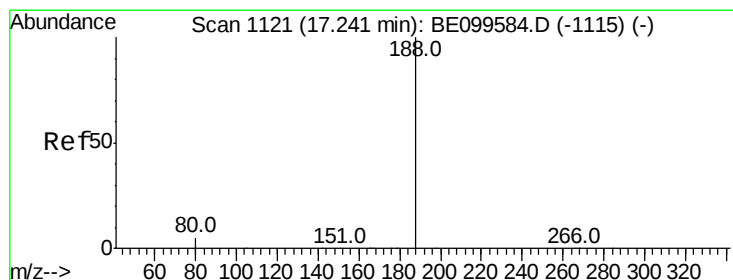
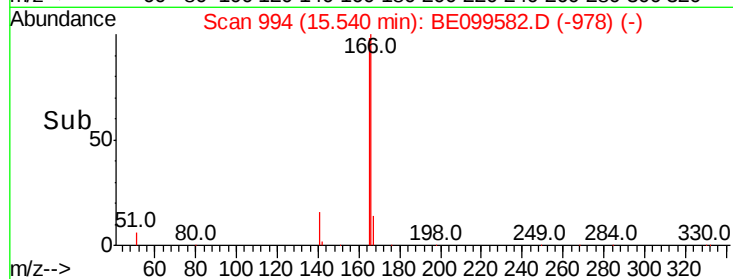
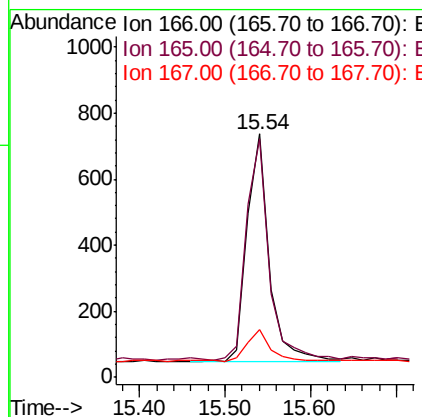
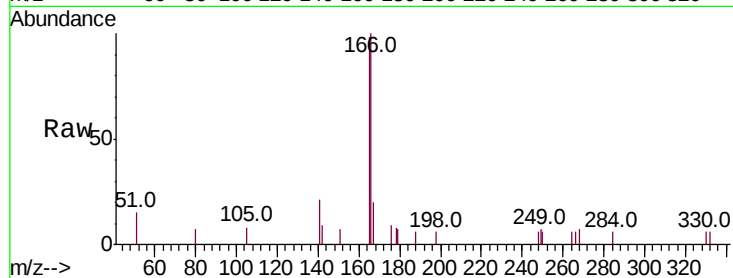
#18
Fluorene
 Concen: 0.094 ng
 RT: 15.54 min Scan# 994
 Delta R.T. 0.01 min
 Lab File: BE099582.D
 Acq: 9 May 2019 9:21

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.5	80.5	120.7
167	14.7	11.6	17.4

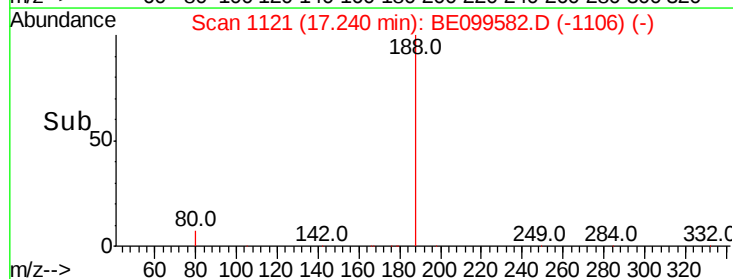
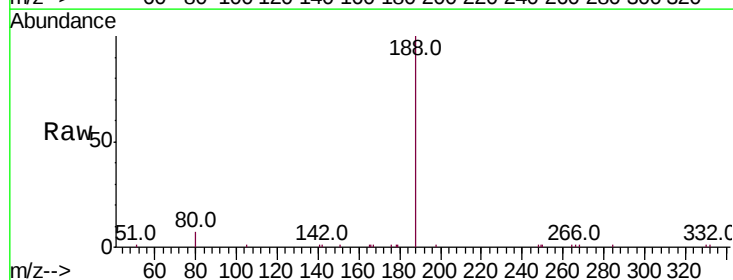
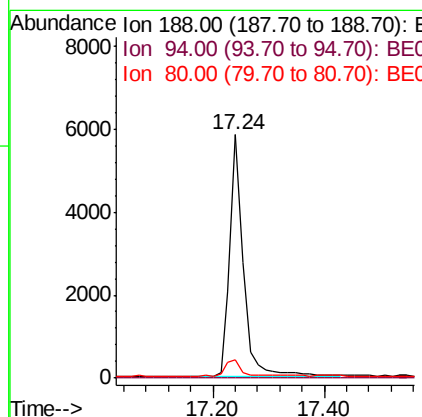
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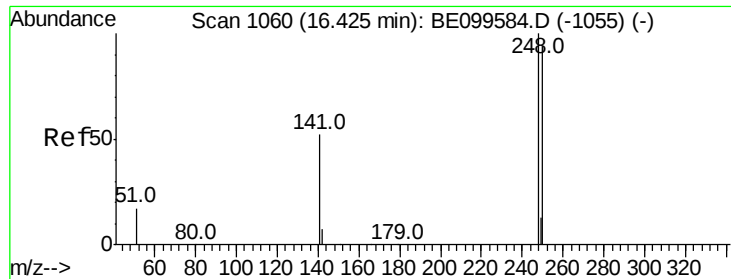
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#19
Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.24 min Scan# 1121
 Delta R.T. -0.00 min
 Lab File: BE099582.D
 Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.4	4.4	6.6#





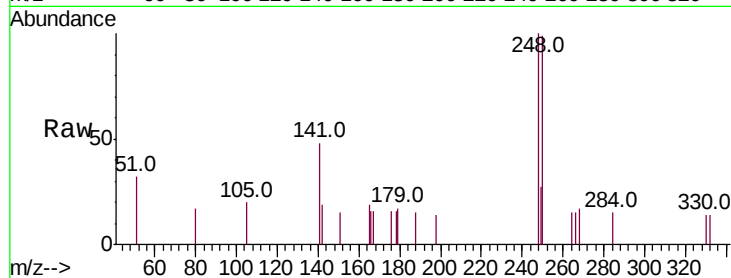
#20
4-Bromophenyl-phenylether
Concen: 0.095 ng
RT: 16.44 min Scan# 1061
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
248	100		
250	99.4	75.7	113.5
141	47.9	42.9	64.3

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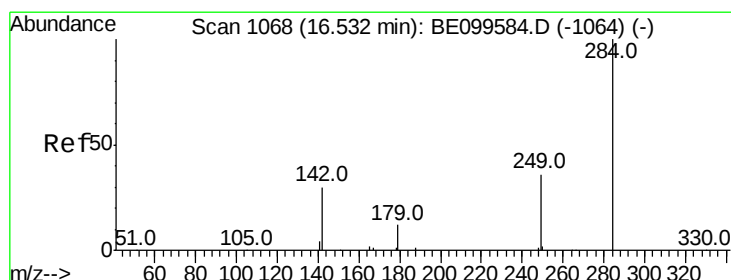
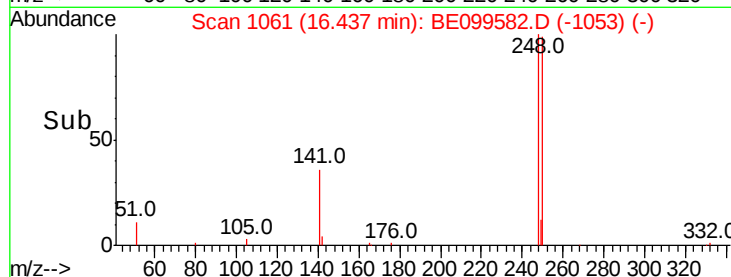
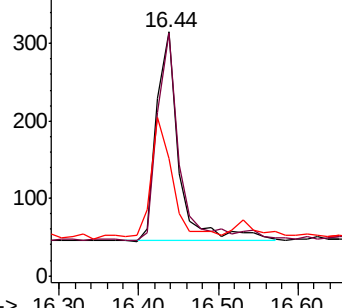


Abundance

Ion 248.00 (247.70 to 248.70): E

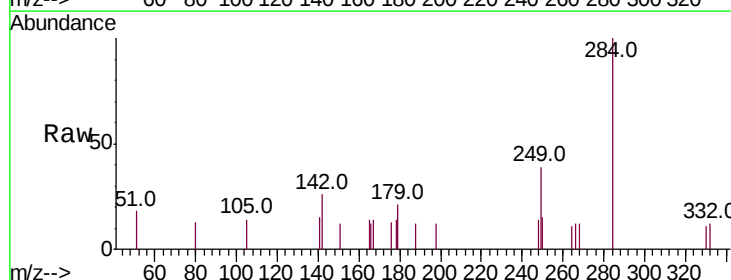
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#21
Hexachlorobenzene
Concen: 0.097 ng
RT: 16.54 min Scan# 1069
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
284	100		
142	25.0	20.6	30.8
249	35.9	25.8	38.6

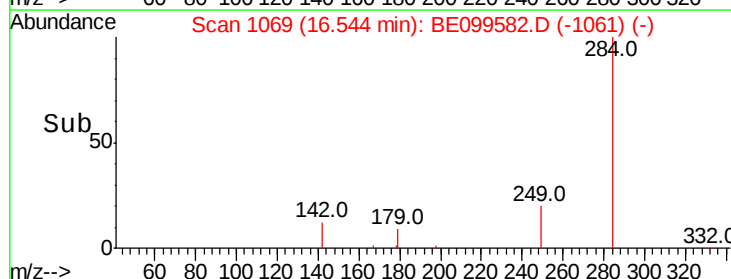
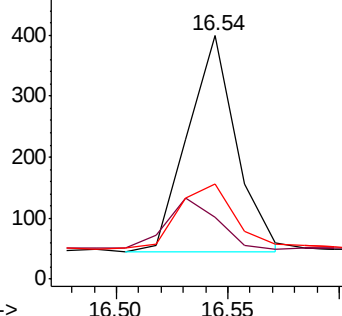


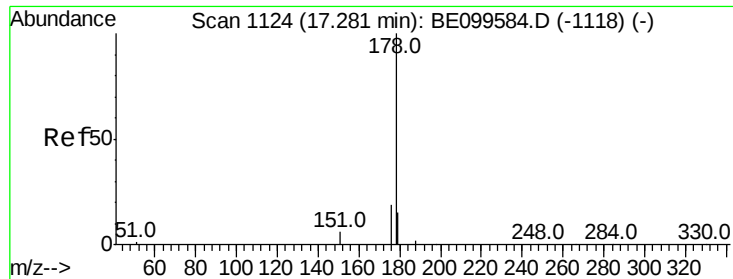
Abundance

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





#23

Phenanthrene

Concen: 0.095 ng

RT: 17.28 min Scan# 1124

Delta R.T. -0.00 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Instrument :

BNA_E

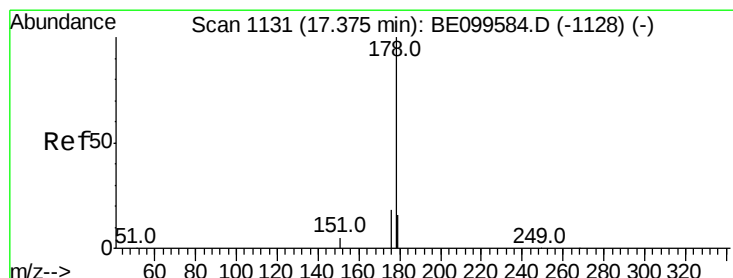
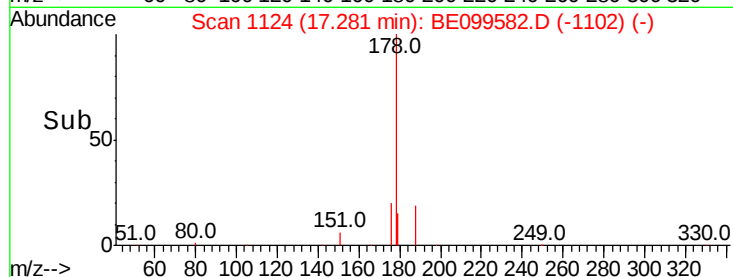
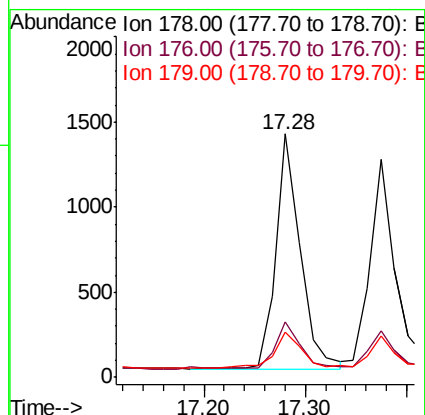
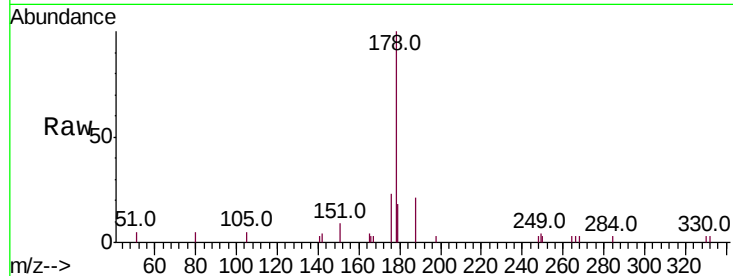
ClientSampleId :

SSTDIC0.1

Tot Ion:178	Resp:	2302
Ion Ratio	Lower	Upper
178	100	
176	20.2	15.8 23.6
179	17.3	12.2 18.2

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#24

Anthracene

Concen: 0.088 ng

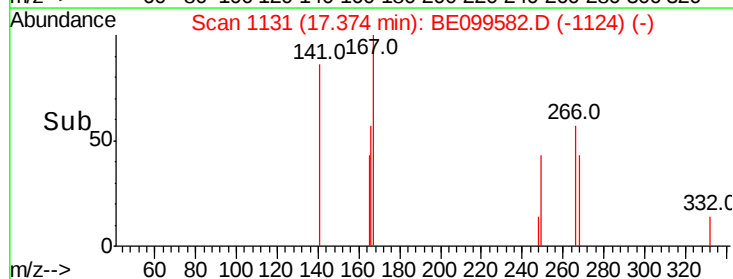
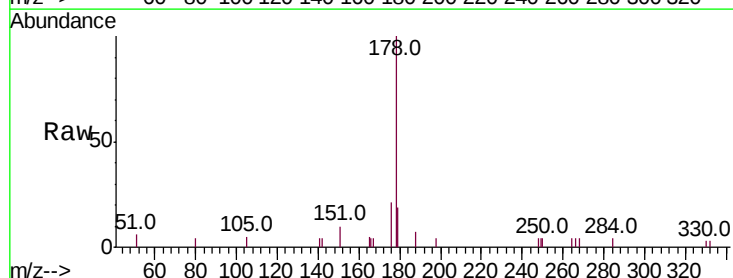
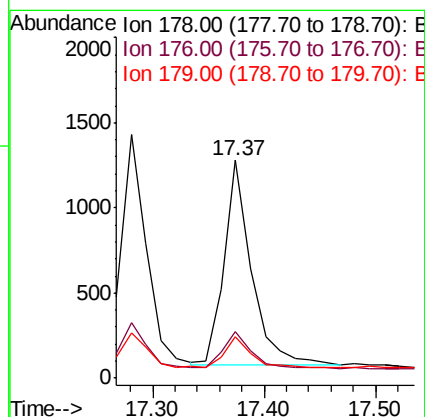
RT: 17.37 min Scan# 1131

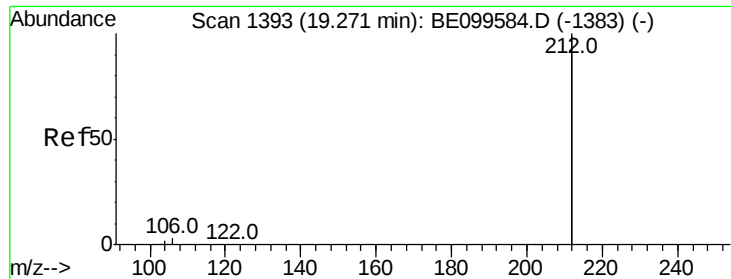
Delta R.T. -0.00 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Tgt Ion:178	Resp:	2069
Ion Ratio	Lower	Upper
178	100	
176	18.3	14.8 22.2
179	15.0	12.3 18.5





#25

Fluoranthene-d10

Concen: 0.096 ng

RT: 19.28 min Scan# 1394

Delta R.T. 0.00 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Instrument :

BNA_E

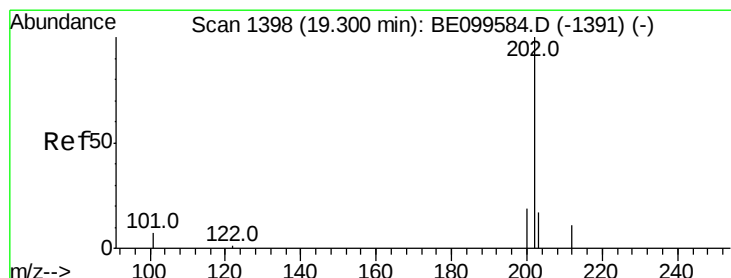
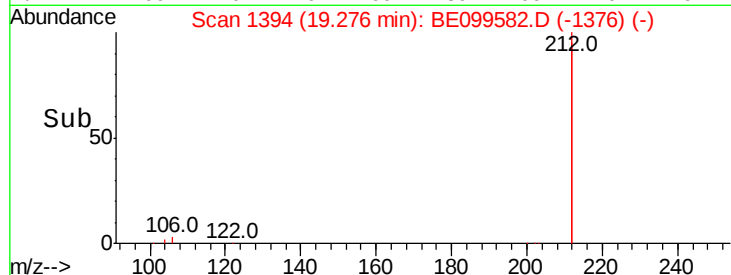
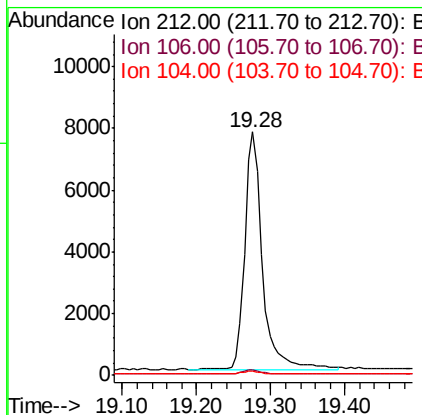
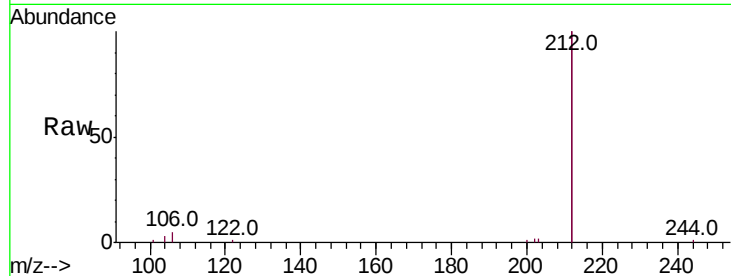
ClientSampleId :

SSTDICC0.1

Tot Ion:	212	Resp:	12762
Ion Ratio	Lower	Upper	
212	100		
106	1.9	1.4	2.2
104	1.2	0.9	1.3

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#26

Fluoranthene

Concen: 0.094 ng

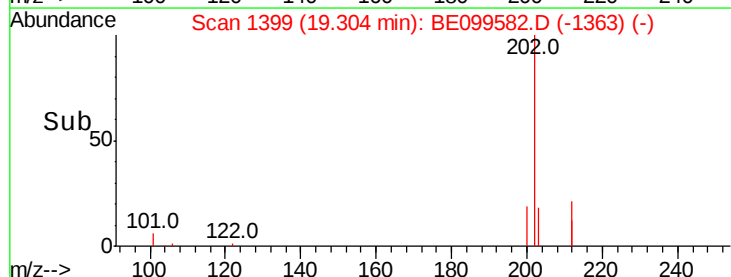
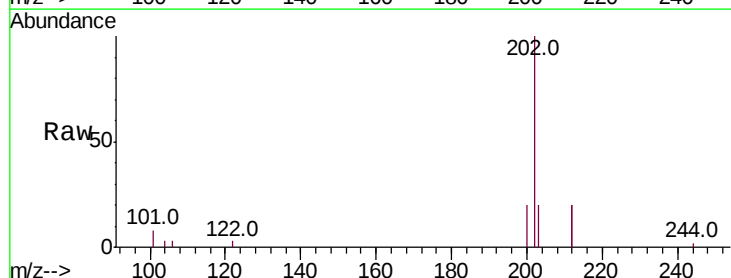
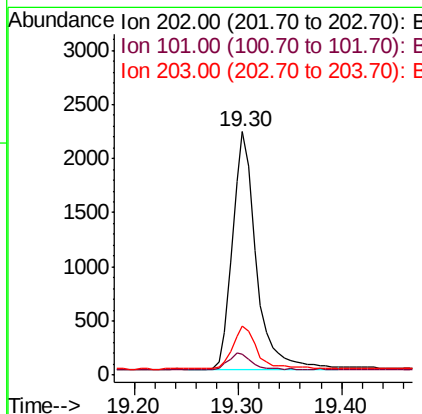
RT: 19.30 min Scan# 1399

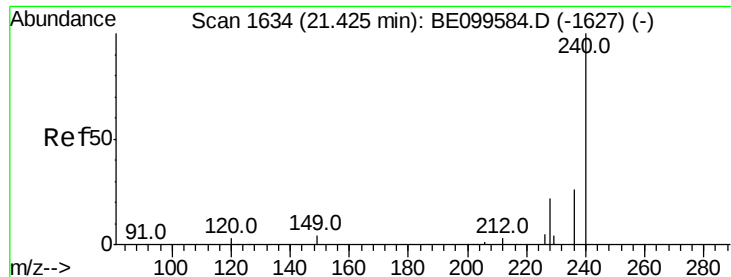
Delta R.T. 0.00 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Tgt Ion:	202	Resp:	3502
Ion Ratio	Lower	Upper	
202	100		
101	6.7	5.4	8.2
203	17.9	13.7	20.5





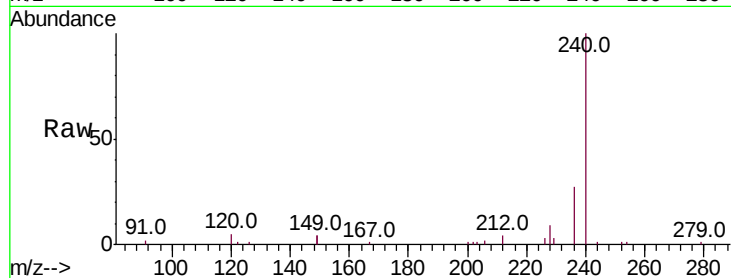
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

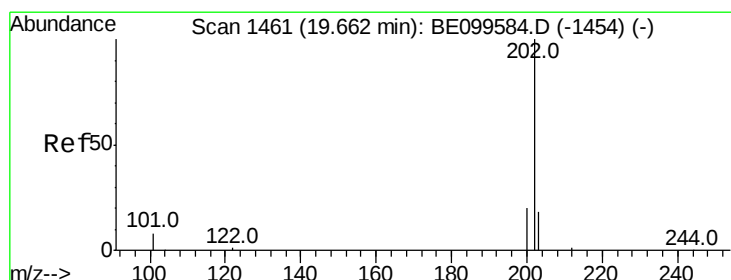
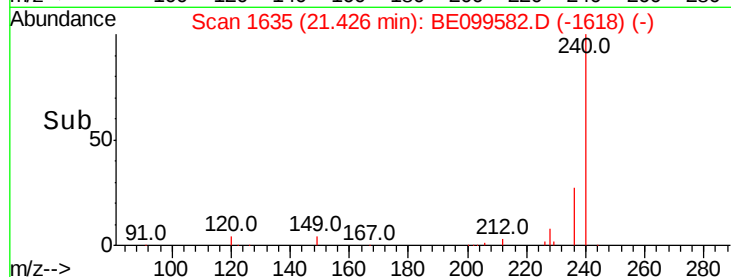
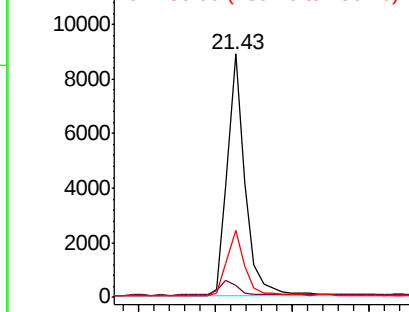
Tot Ion	Ratio	Lower	Upper
240	100		
120	5.0	3.2	4.8#
236	27.3	21.0	31.6

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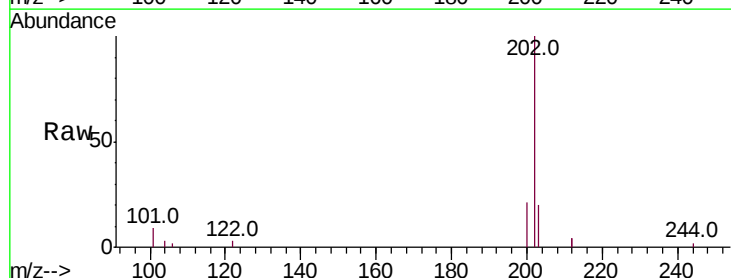


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

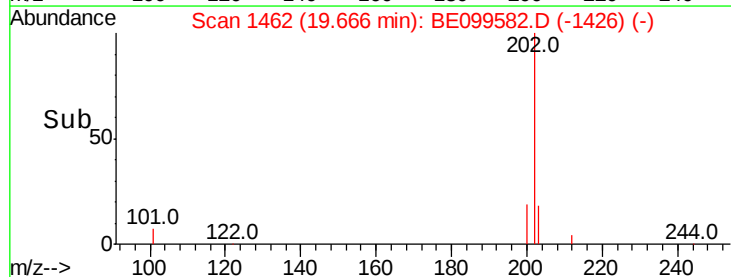
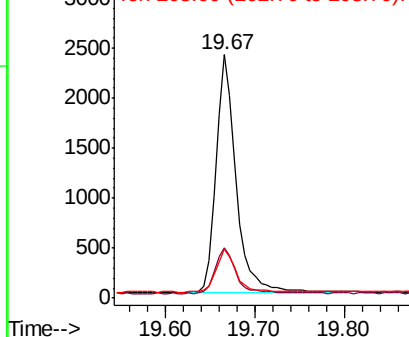


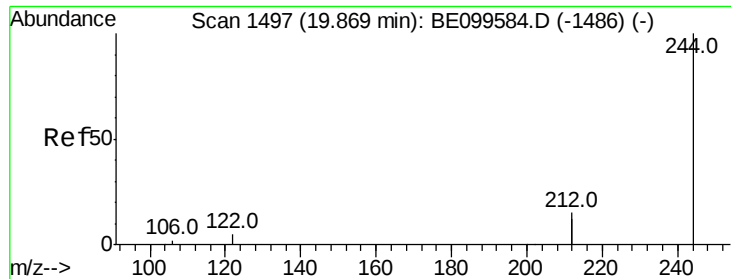
#28
Pyrene
Concen: 0.096 ng
RT: 19.67 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.3	15.9	23.9
203	18.8	14.1	21.1



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





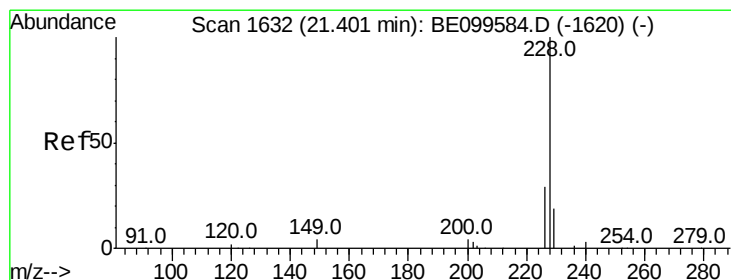
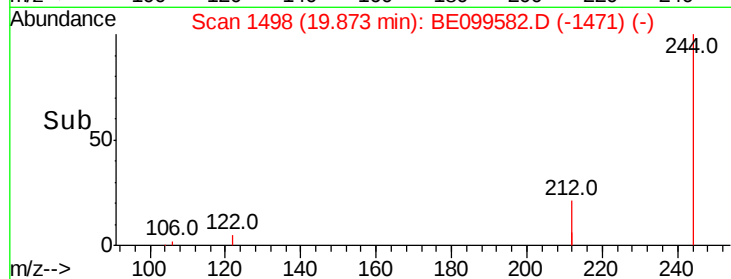
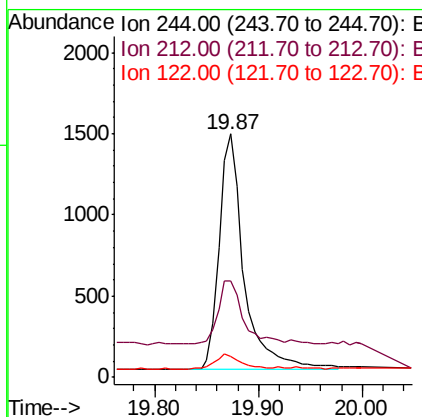
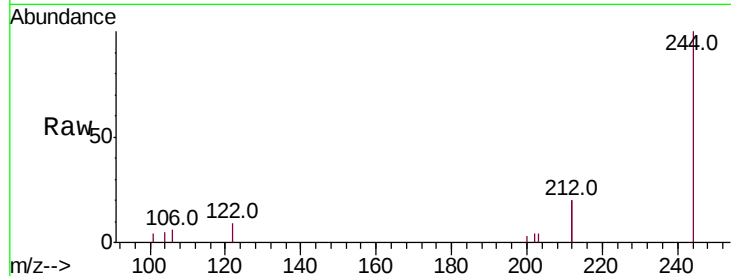
#29
 Terphenyl-d14
 Concen: 0.091 ng
 RT: 19.87 min Scan# 1498
 Delta R.T. 0.00 min
 Lab File: BE099582.D
 Acq: 9 May 2019 9:21

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	39.8	24.4	36.6#
122	8.7	4.6	6.8#

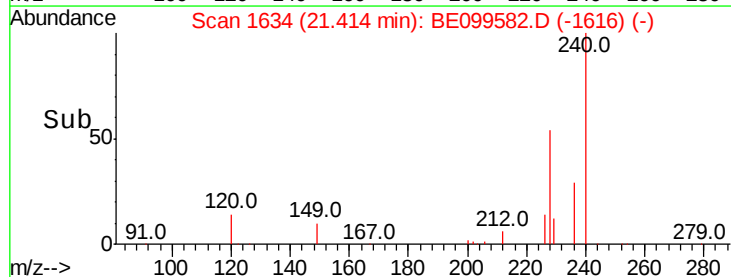
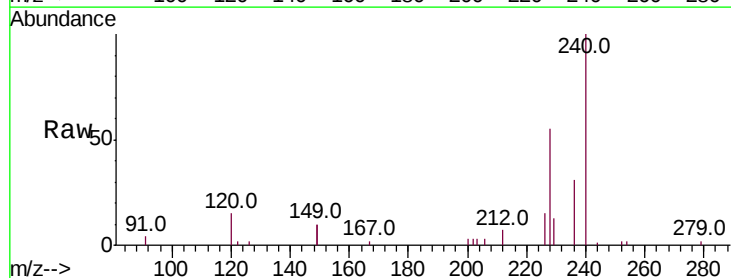
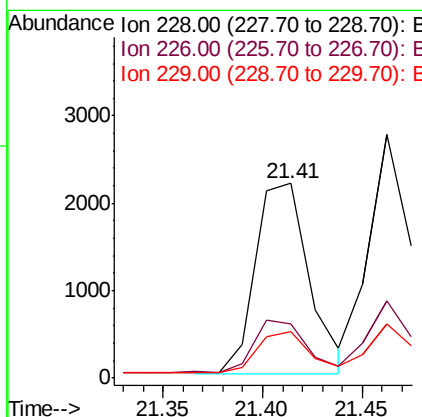
Manual Integrations
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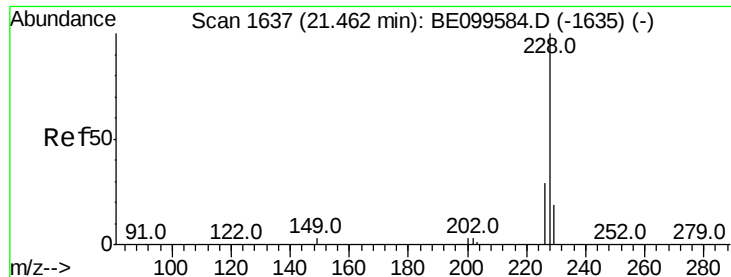
Sohil
 5/13/2019 8:32:30 PM



#30
 Benzo(a)anthracene
 Concen: 0.093 ng m
 RT: 21.41 min Scan# 1634
 Delta R.T. 0.01 min
 Lab File: BE099582.D
 Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.9	23.3	34.9
229	23.9	15.5	23.3#





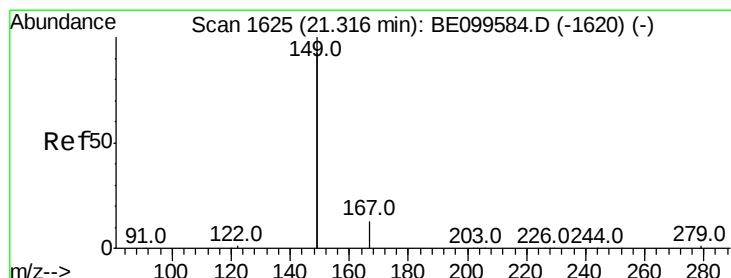
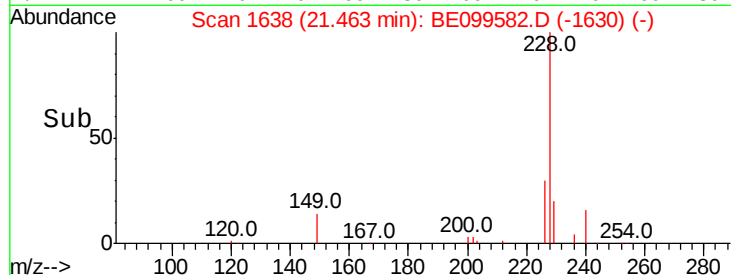
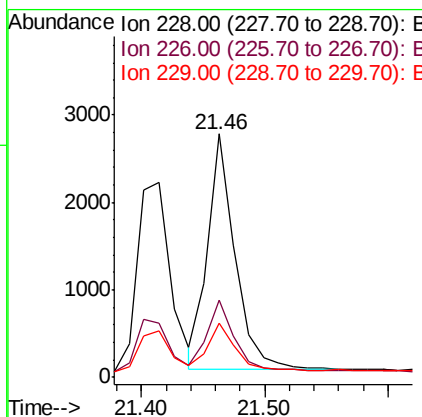
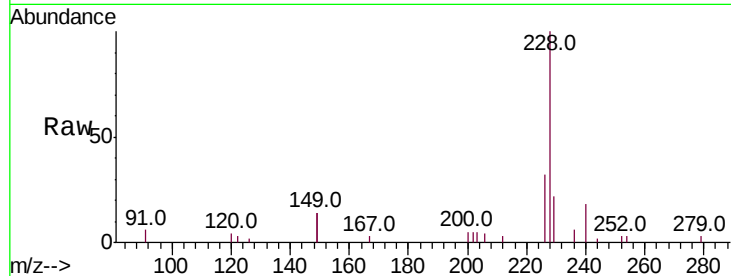
#31
 Chrysene
 Concen: 0.096 ng
 RT: 21.46 min Scan# 1638
 Delta R.T. 0.00 min
 Lab File: BE099582.D
 Acq: 9 May 2019 9:21

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.8	23.2	34.8
229	22.1	15.6	23.4

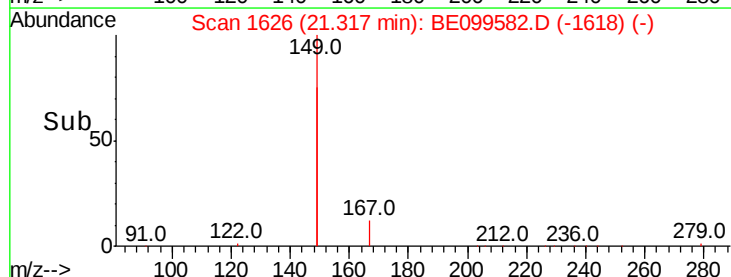
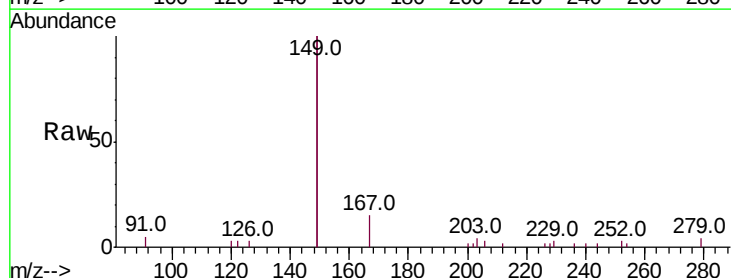
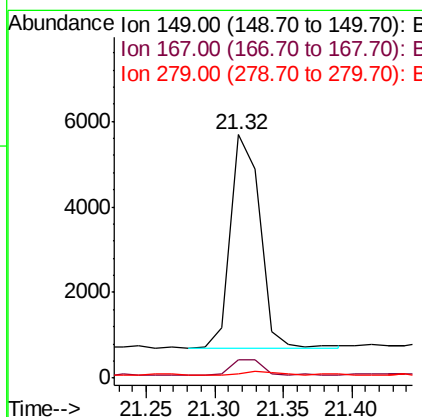
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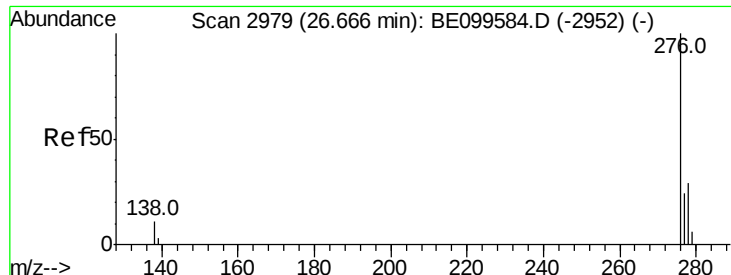
Sohil
 5/13/2019 8:32:30 PM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.105 ng
 RT: 21.32 min Scan# 1626
 Delta R.T. 0.00 min
 Lab File: BE099582.D
 Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.9	6.0	9.0
279	1.6	1.1	1.7





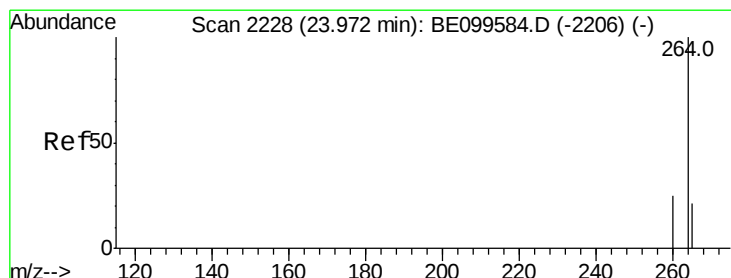
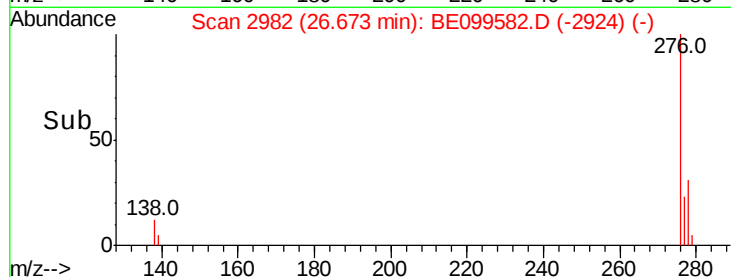
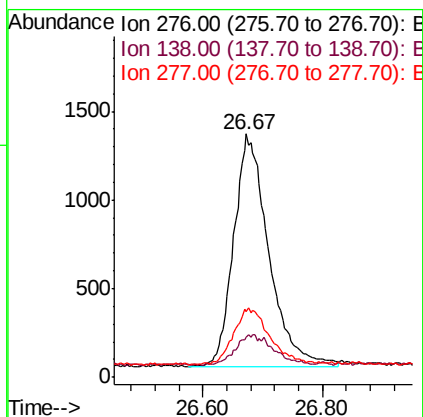
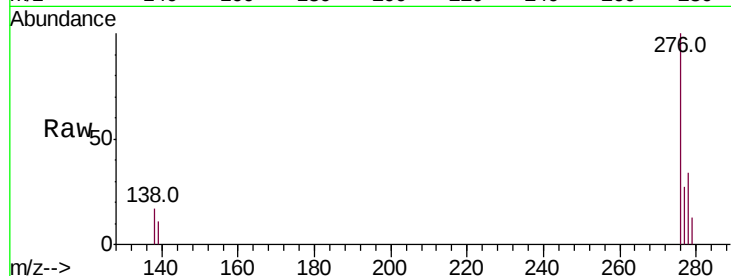
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.103 ng
RT: 26.67 min Scan# 2982
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	8.5	10.2	15.2#
277	23.7	19.8	29.8

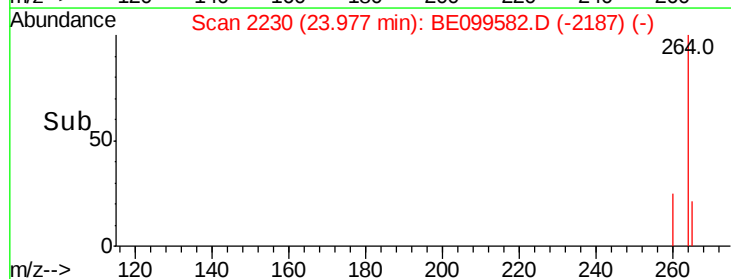
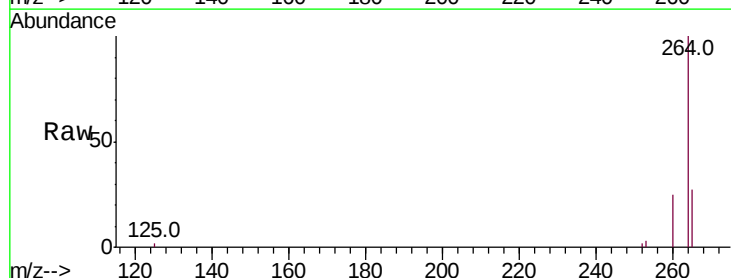
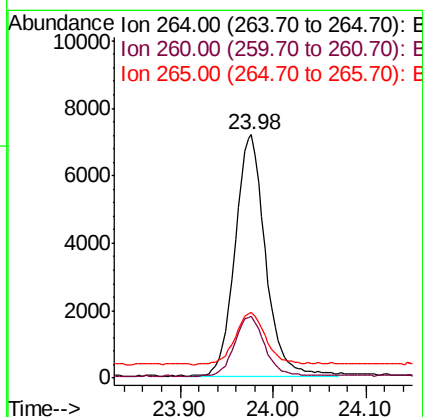
Manual Integrations
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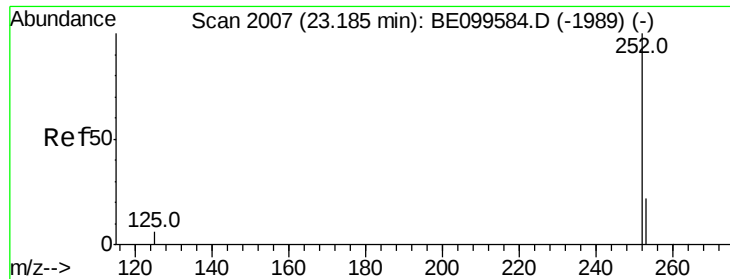
Sohil
5/13/2019 8:32:30 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.98 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.3	30.5
265	26.7	20.9	31.3





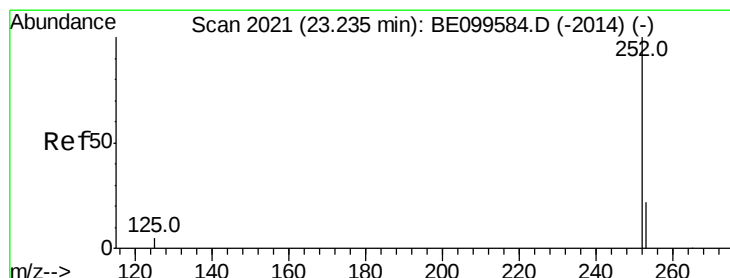
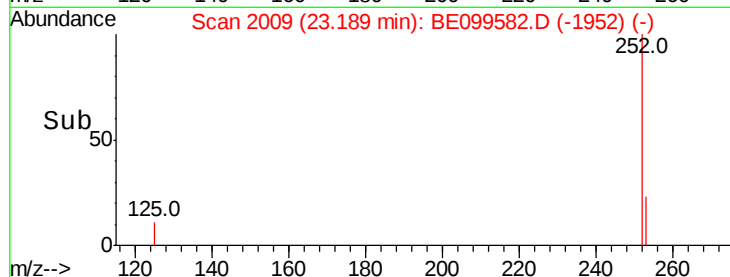
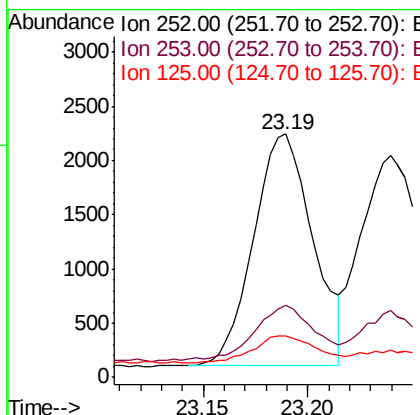
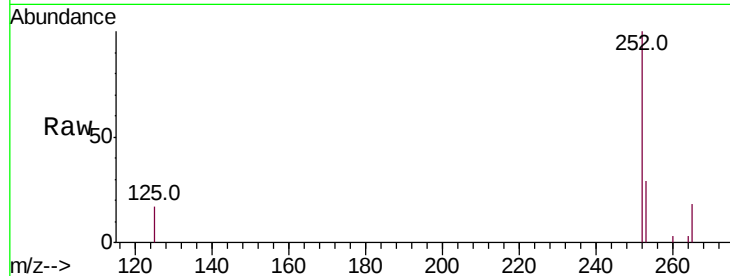
#35
Benzo(b)fluoranthene
Concen: 0.095 ng
RT: 23.19 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:252 Resp: 4230
Ion Ratio Lower Upper
252 100
253 29.4 18.6 28.0#
125 17.1 6.0 9.0#

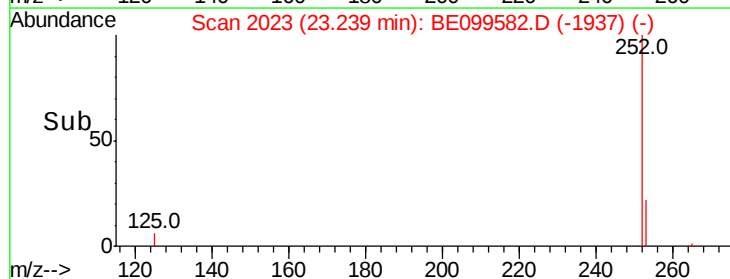
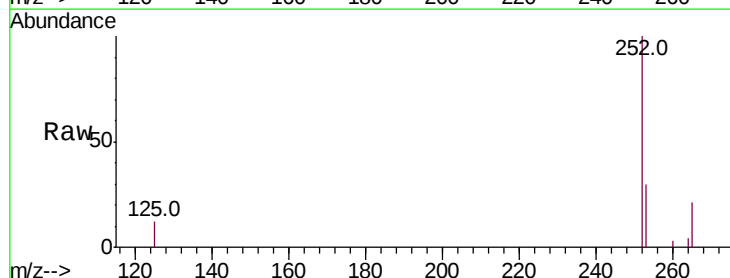
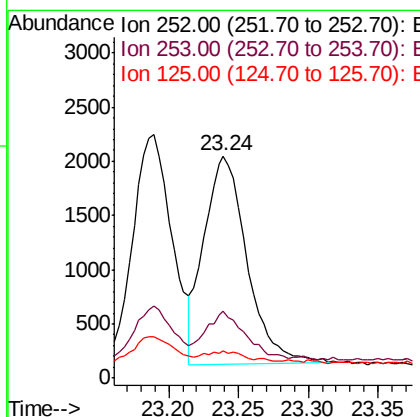
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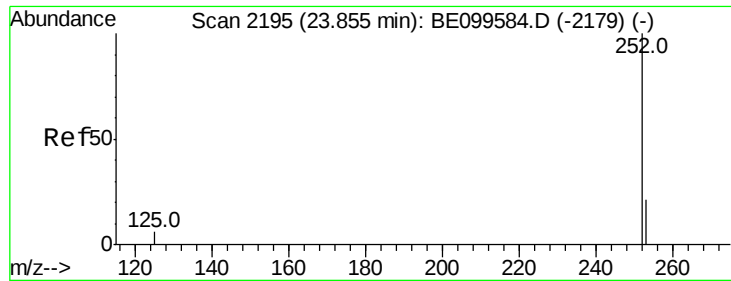
Sohil
5/13/2019 8:32:30 PM



#36
Benzo(k)fluoranthene
Concen: 0.093 ng
RT: 23.24 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion:252 Resp: 4095
Ion Ratio Lower Upper
252 100
253 30.0 18.7 28.1#
125 12.3 5.1 7.7#





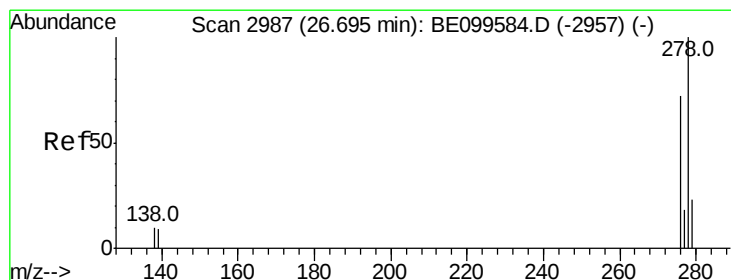
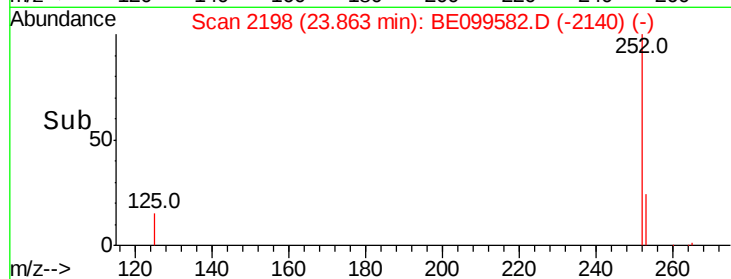
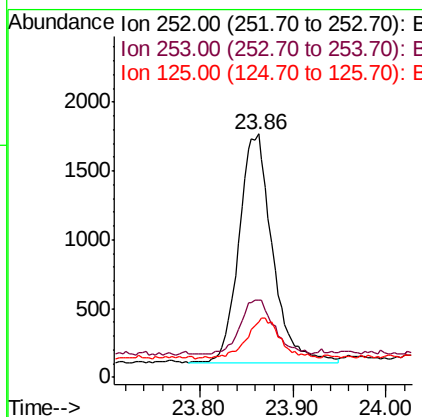
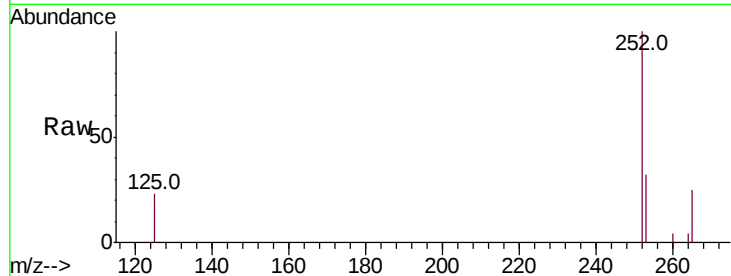
#37
Benzo(a)pyrene
Concen: 0.097 ng
RT: 23.86 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	31.8	18.6	27.8#
125	22.5	6.4	9.6#

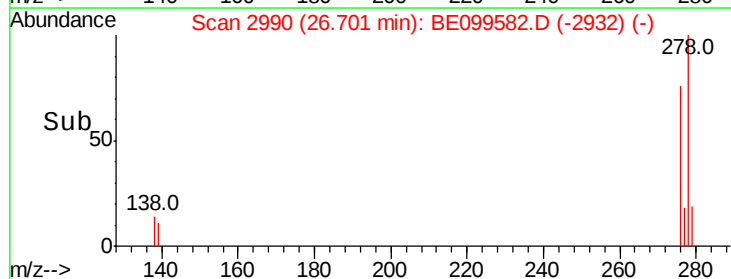
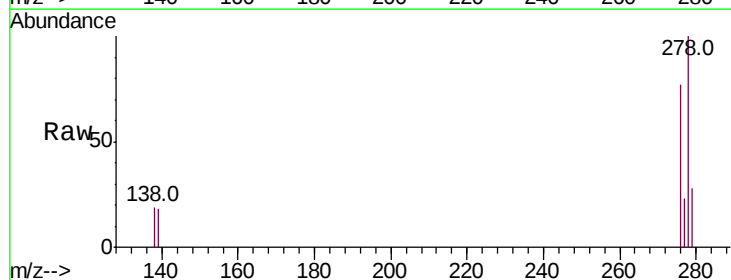
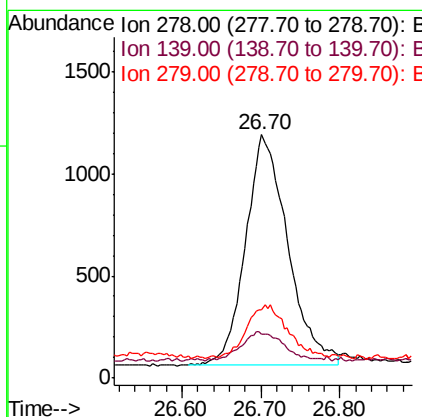
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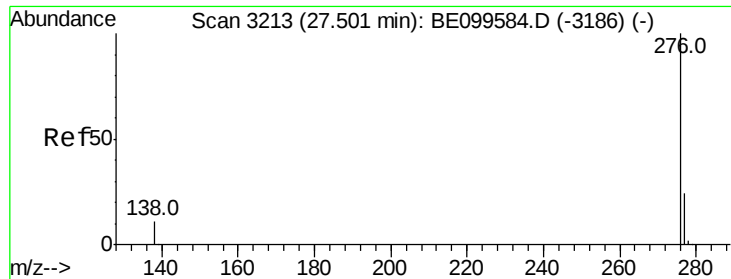
Sohil
5/13/2019 8:32:30 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.094 ng
RT: 26.70 min Scan# 2990
Delta R.T. 0.01 min
Lab File: BE099582.D
Acq: 9 May 2019 9:21

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.2	8.3	12.5#
279	28.0	19.4	29.2





#39

Benzo(a,h,i)perylene

Concen: 0.096 ng

RT: 27.51 min Scan# 3217

Delta R.T. 0.01 min

Lab File: BE099582.D

Acq: 9 May 2019 9:21

Instrument :

BNA_E

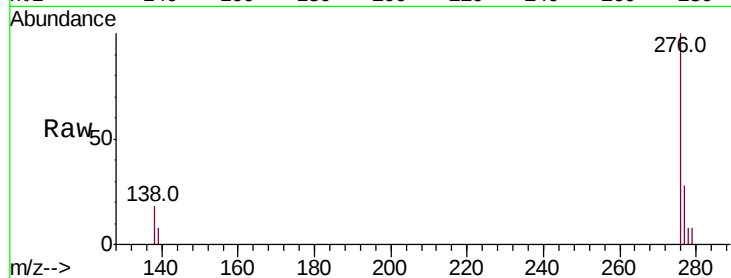
ClientSampleId :

SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
277	27.8	19.8	29.6
138	17.8	9.4	14.2

Manual Integrations
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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

