

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060519\
 Data File : BE099804.D
 Acq On : 5 Jun 2019 13:39
 Operator : JU/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

mohammad
 6/6/2019 3:42:57 PM

Quant Time: Jun 05 14:35:27 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 05 14:13:52 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	909	0.40	ng	0.01
7) Naphthalene-d8	10.63	136	3326	0.40	ng	0.01
13) Acenaphthene-d10	14.50	164	2481	0.40	ng	0.03
19) Phenanthrene-d10	17.24	188	8211	0.40	ng	0.01
27) Chrysene-d12	21.41	240	15321	0.40	ng	0.00
34) Perylene-d12	23.96	264	17297	0.40	ng	0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.38	112	200	0.09	ng	0.01
5) Phenol-d6	6.99	99	220	0.07	ng	0.02
8) Nitrobenzene-d5	9.00	82	196	0.07	ng	0.04
11) 2-Methylnaphthalene-d10	12.25	152	536	0.09	ng	0.04
14) 2,4,6-Tribromophenol	16.01	330	96	0.07	ng	0.03
15) 2-Fluorobiphenyl	13.13	172	858	0.09	ng	0.03
25) Fluoranthene-d10	19.27	212	12018	0.11	ng	0.01
29) Terphenyl-d14	19.87	244	2165	0.08	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	146	0.109	ng	100
6) bis(2-Chloroethyl)ether	7.24	93	193	0.071	ng	88
9) Naphthalene	10.68	128	3370	0.095	ng	# 91
10) Hexachlorobutadiene	10.95	225	270	0.103	ng	95
12) 2-Methylnaphthalene	12.32	142	545m	0.094	ng	
16) Acenaphthylene	14.21	152	1124	0.097	ng	99
17) Acenaphthene	14.56	154	581	0.090	ng	93
18) Fluorene	15.54	166	889	0.093	ng	# 98
20) 4-Bromophenyl-phenylether	16.44	248	388	0.082	ng	96
21) Hexachlorobenzene	16.53	284	500m	0.103	ng	
23) Phenanthrene	17.28	178	1723	0.086	ng	99
24) Anthracene	17.37	178	1505m	0.083	ng	
26) Fluoranthene	19.30	202	3294	0.104	ng	98
28) Pyrene	19.66	202	3449	0.090	ng	99
30) Benzo(a)anthracene	21.40	228	3554	0.082	ng	98
31) Chrysene	21.46	228	4431	0.095	ng	96
32) Bis(2-ethylhexyl)phthalate	21.32	149	4853	0.097	ng	99
33) Indeno(1,2,3-cd)pyrene	26.66	276	5292	0.094	ng	# 95
35) Benzo(b)fluoranthene	23.18	252	4383m	0.092	ng	
36) Benzo(k)fluoranthene	23.23	252	4700	0.095	ng	# 93
37) Benzo(a)pyrene	23.84	252	4279	0.094	ng	# 80
38) Dibenzo(a,h)anthracene	26.68	278	4062	0.085	ng	# 82
39) Benzo(g,h,i)perylene	27.48	276	4665	0.096	ng	# 92

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

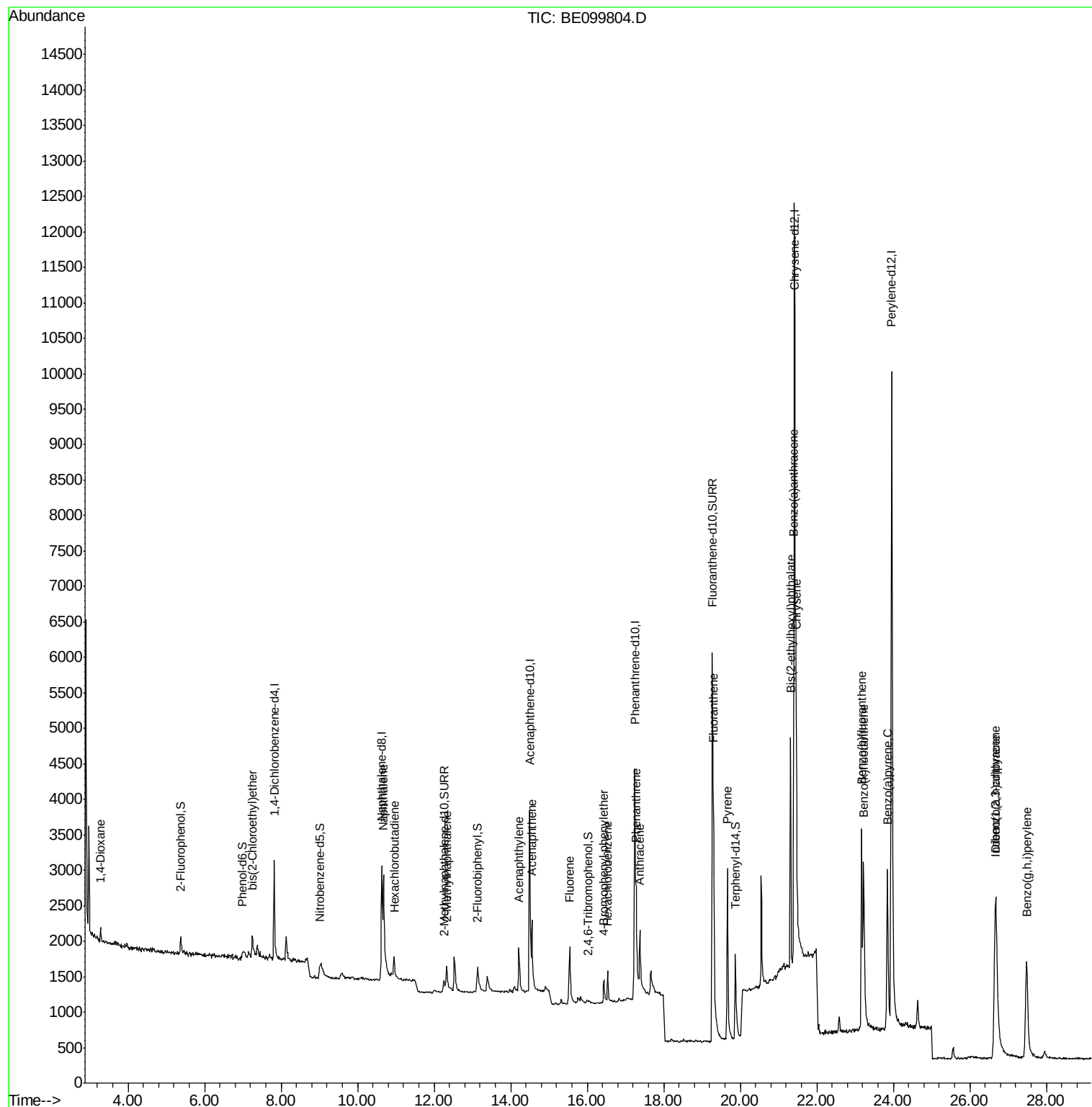
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060519\
Data File : BE099804.D
Acq On : 5 Jun 2019 13:39
Operator : JU/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 9 Sample Multiplier: 1

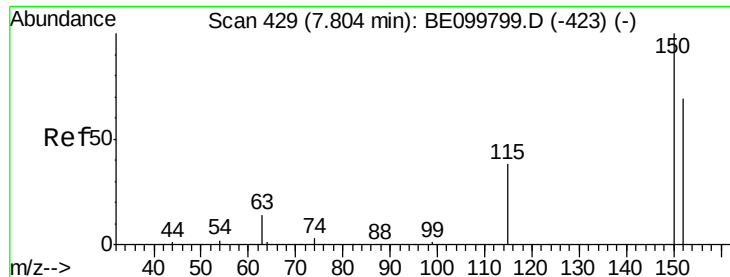
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations
APPROVED

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6/6/2019 3:42:57 PM

Quant Time: Jun 05 14:35:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

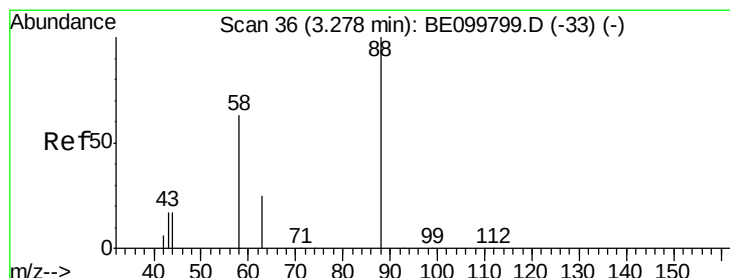
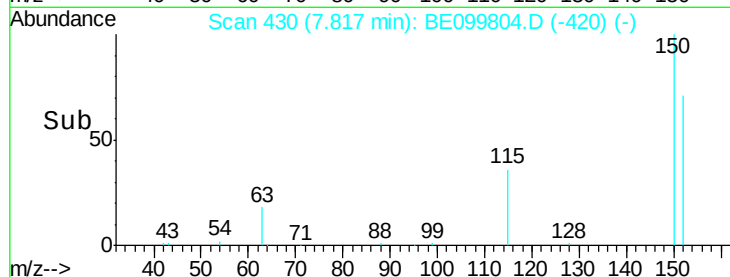
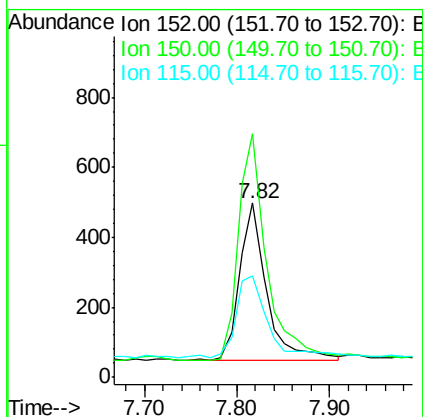
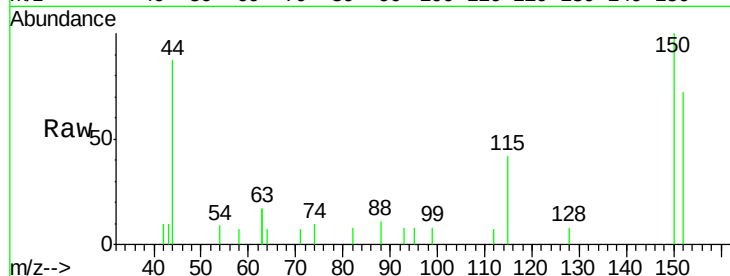
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
150	139.8	112.8	169.2
115	58.4	47.6	71.4

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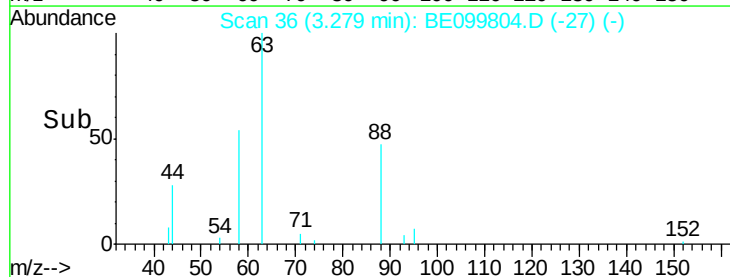
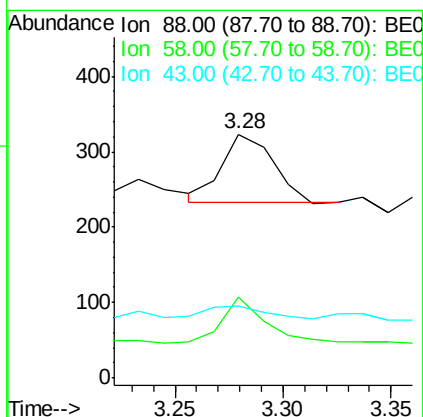
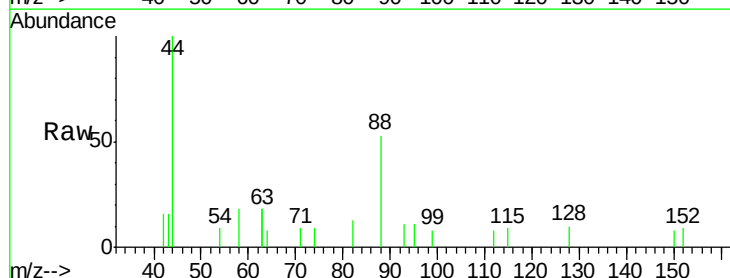
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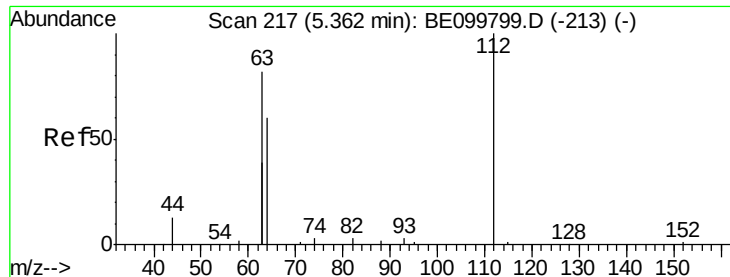


#2

1,4-Dioxane
Concen: 0.109 ng
RT: 3.28 min Scan# 36
Delta R.T. 0.00 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.9	47.3	70.9
43	22.6	18.2	27.4





#4

2-Fluorophenol

Concen: 0.087 ng

RT: 5.38 min Scan# 218

Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

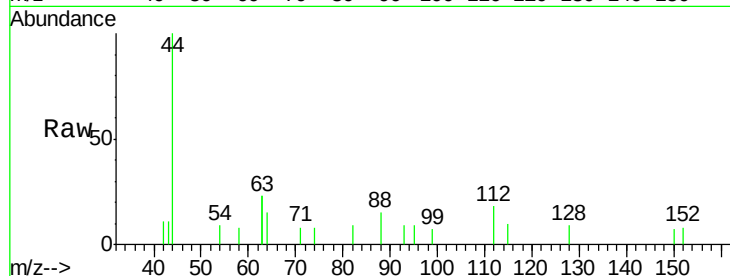
ClientSampleId :

SSTDIC0.1

Tot Ion:	112	Resp:	200
Ion	Ratio	Lower	Upper
112	100		
64	67.0	47.2	70.8
63	88.0	90.7	136.1#

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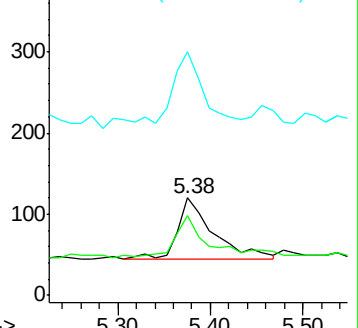
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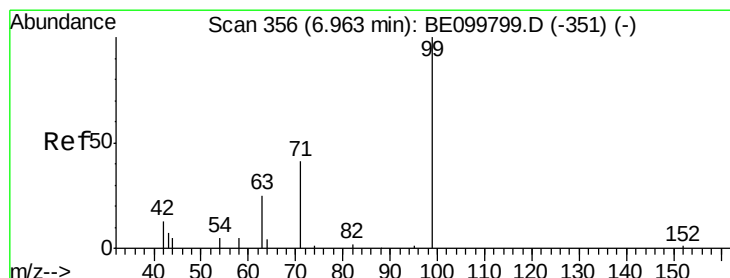
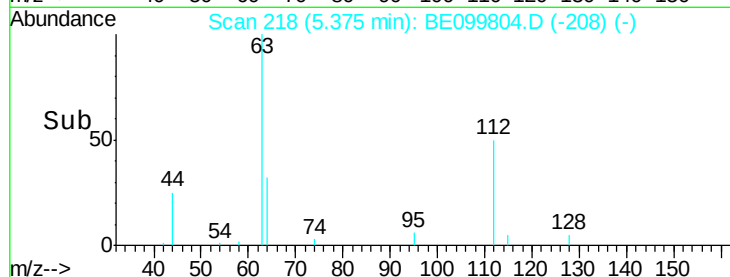
Abundance Ion 112.00 (111.70 to 112.70): BE099799.D (-213) (-)

Ion 64.00 (63.70 to 64.70): BE099799.D (-213) (-)

Ion 63.00 (62.70 to 63.70): BE099799.D (-213) (-)



Time-->



#5

Phenol-d6

Concen: 0.072 ng

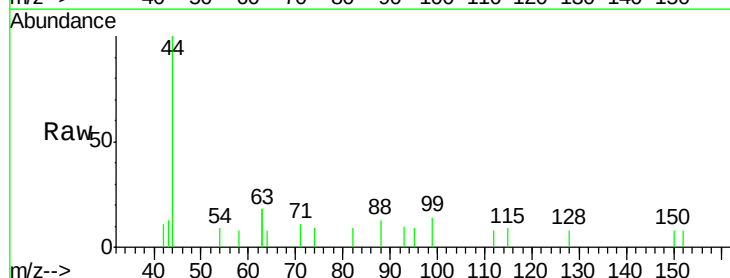
RT: 6.99 min Scan# 358

Delta R.T. 0.02 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

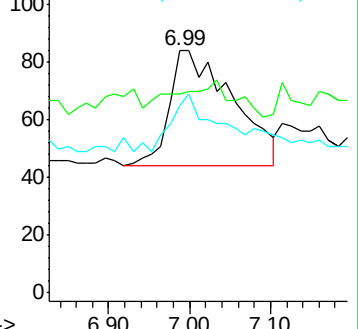
Tgt Ion:	99	Resp:	220
Ion	Ratio	Lower	Upper
99	100		
42	0.0	11.0	16.4#
71	34.1	26.1	39.1



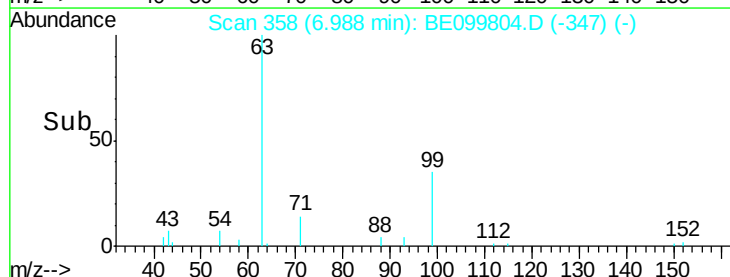
Abundance Ion 99.00 (98.70 to 99.70): BE099799.D (-351) (-)

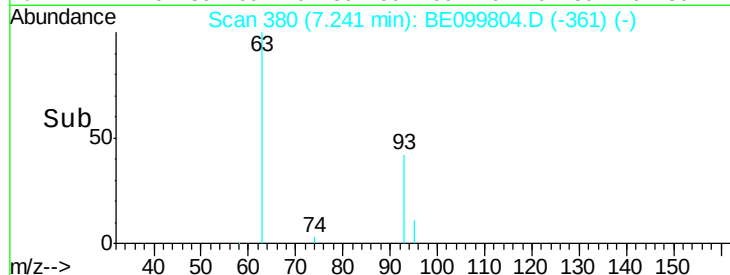
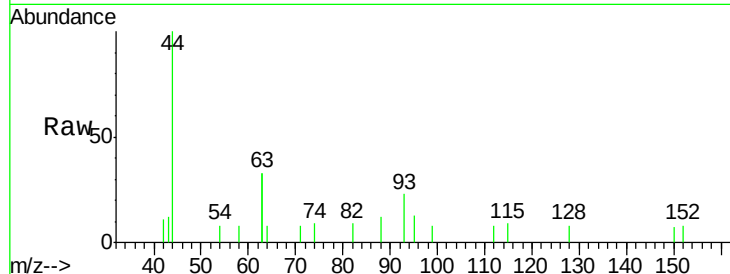
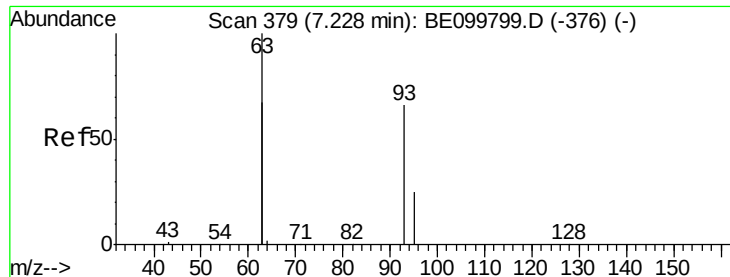
Ion 42.00 (41.70 to 42.70): BE099799.D (-351) (-)

Ion 71.00 (70.70 to 71.70): BE099799.D (-351) (-)



Time-->





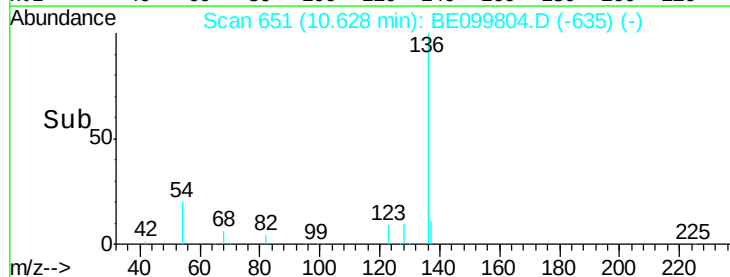
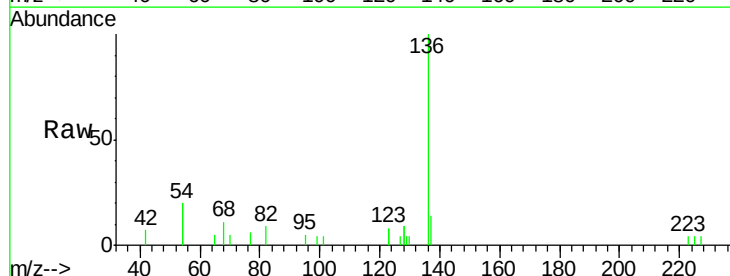
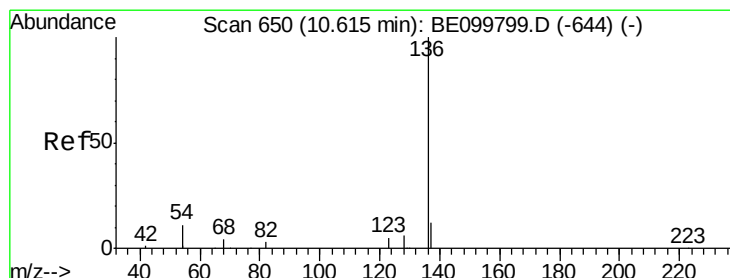
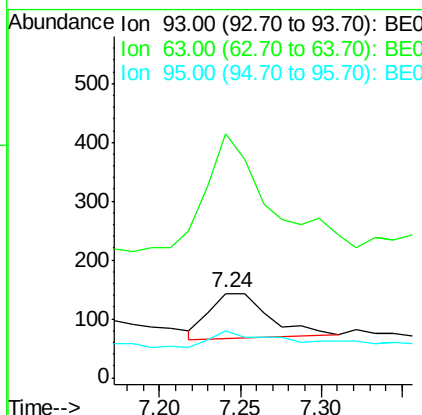
#6
bis(2-Chloroethyl)ether
Concen: 0.071 ng
RT: 7.24 min Scan# 380
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tot Ion:	93	Resp:	193
Ion	Ratio	Lower	Upper
93	100		
63	284.5	208.8	313.2
95	38.3	27.6	41.4

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

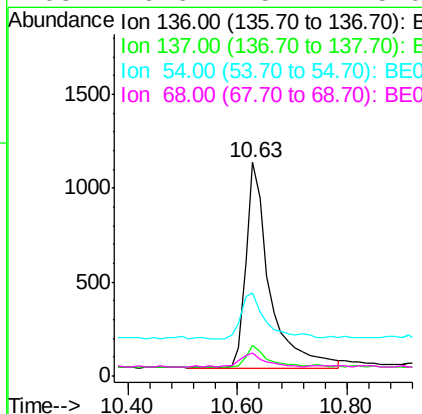
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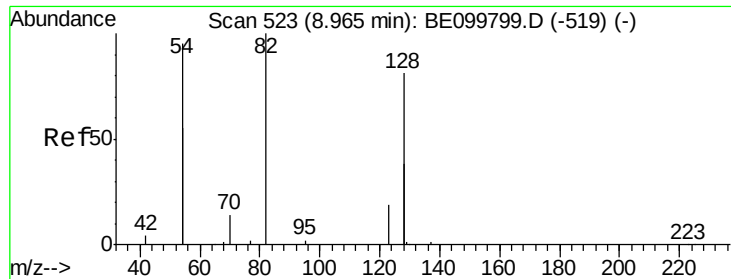
mohammad
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#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.63 min Scan# 651
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion:	136	Resp:	3326
Ion	Ratio	Lower	Upper
136	100		
137	14.3	11.1	16.7
54	39.2	17.9	26.9#
68	10.6	5.4	8.0#





#8

Nitrobenzene-d5

Concen: 0.068 ng

RT: 9.00 min Scan# 526

Delta R.T. 0.04 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

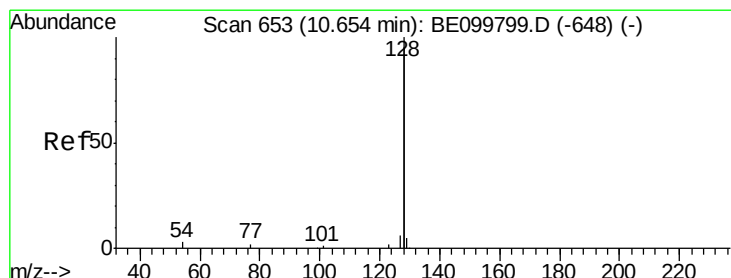
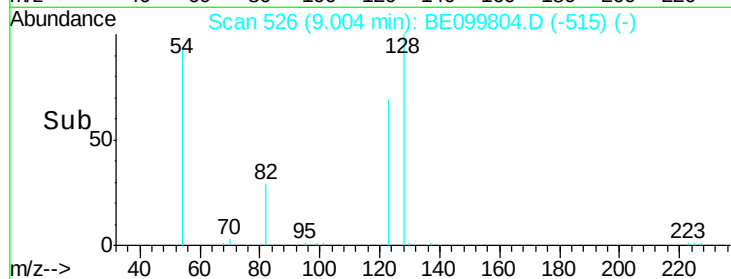
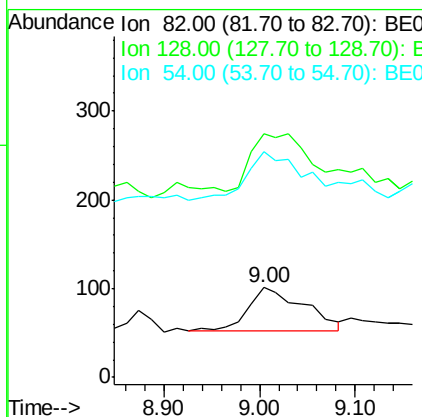
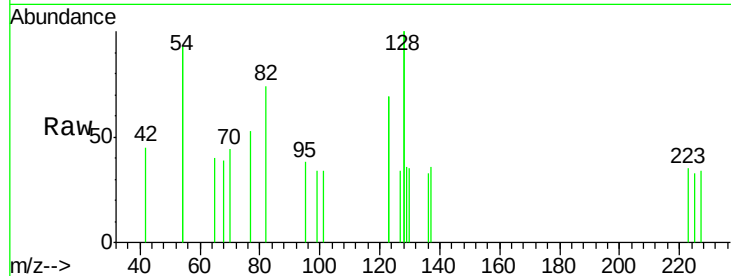
ClientSampleId :

SSTDIC0.1

Tot Ion:	82	Resp:	196
Ion	Ratio	Lower	Upper
82	100		
128	271.3	116.6	175.0#
54	251.5	136.2	204.4#

Manual Integrations
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#9

Naphthalene

Concen: 0.095 ng

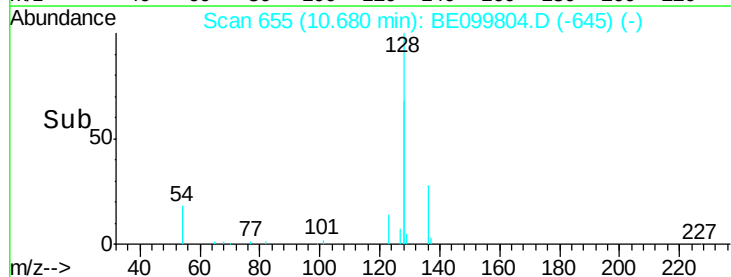
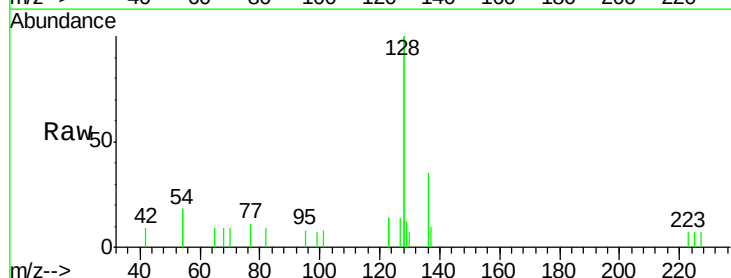
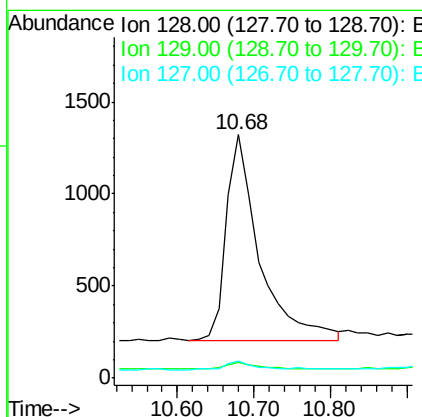
RT: 10.68 min Scan# 655

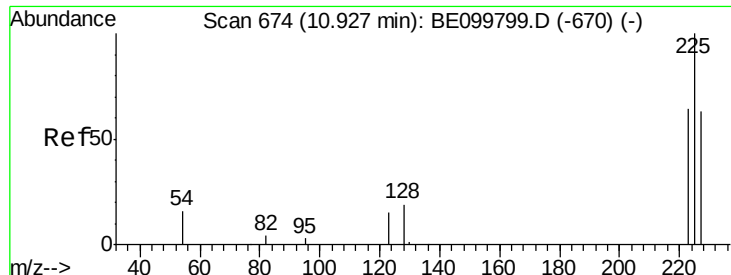
Delta R.T. 0.03 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Tgt Ion:	128	Resp:	3370
Ion	Ratio	Lower	Upper
128	100		
129	6.2	2.6	4.0#
127	6.8	3.0	4.6#





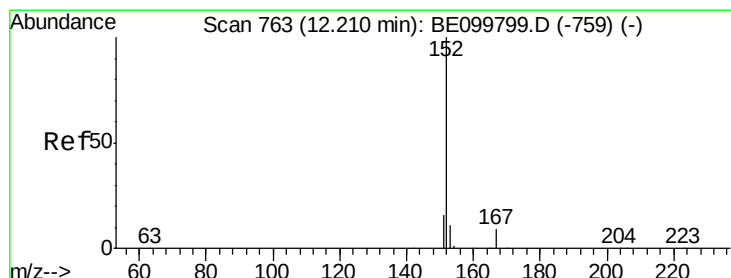
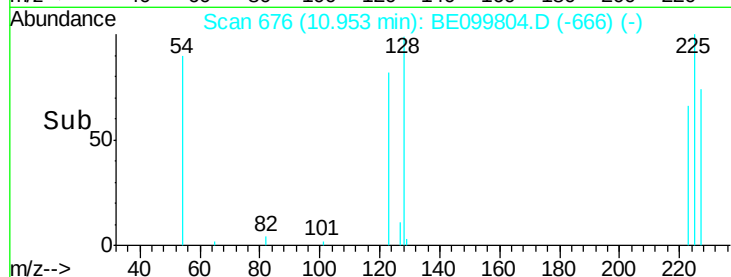
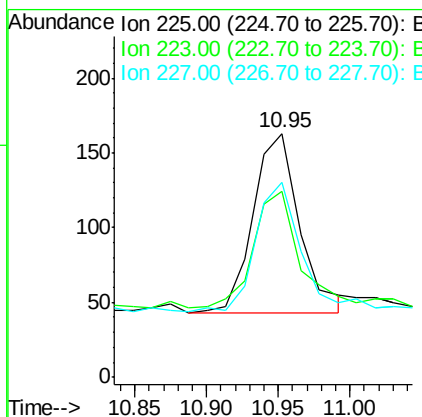
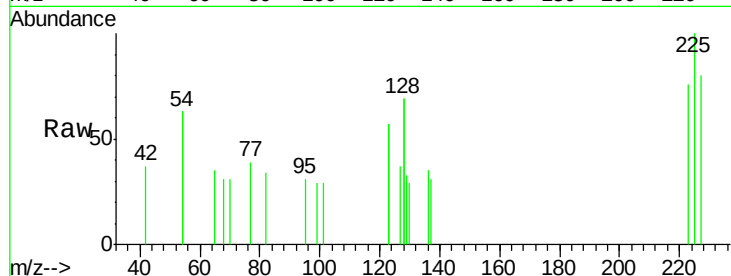
#10
Hexachlorobutadiene
Concen: 0.103 ng
RT: 10.95 min Scan# 676
Delta R.T. 0.03 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
225	100		
223	64.1	48.6	72.8
227	68.5	51.6	77.4

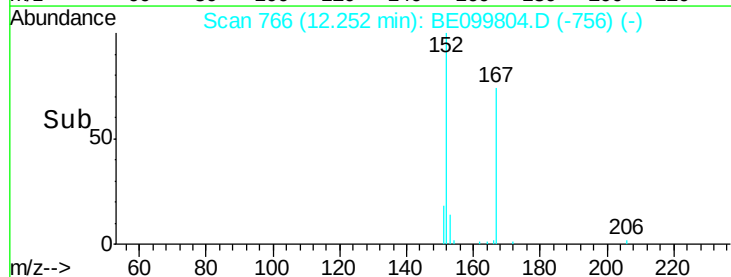
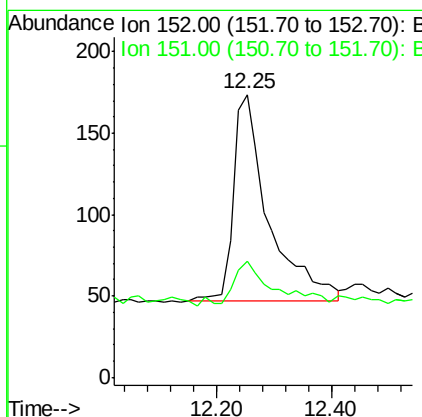
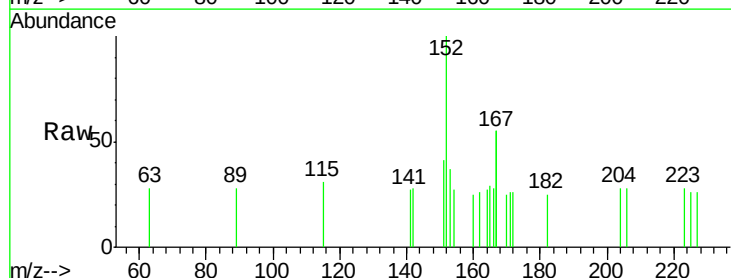
Manual Integrations
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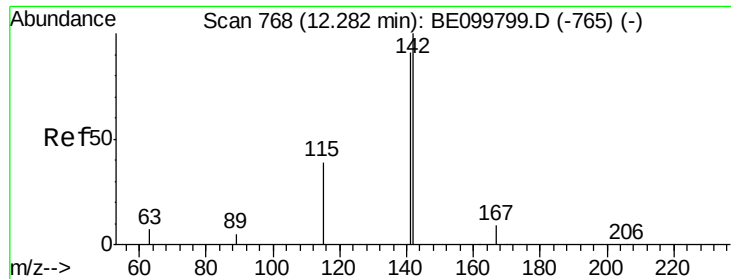
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#11
2-Methylnaphthalene-d10
Concen: 0.093 ng
RT: 12.25 min Scan# 766
Delta R.T. 0.04 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
152	100		
151	25.4	15.8	23.8#





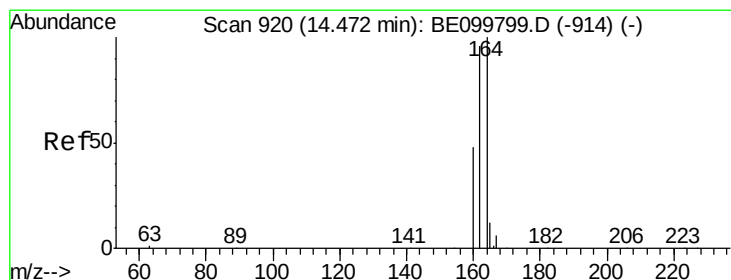
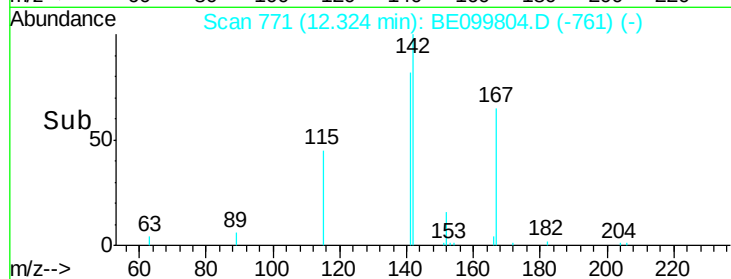
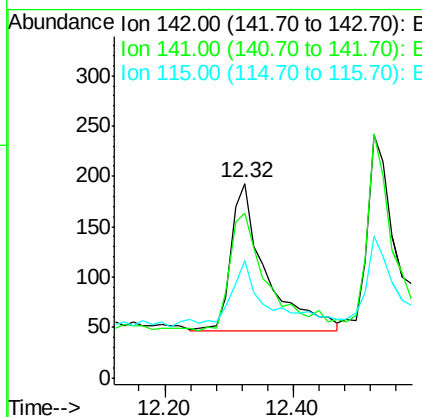
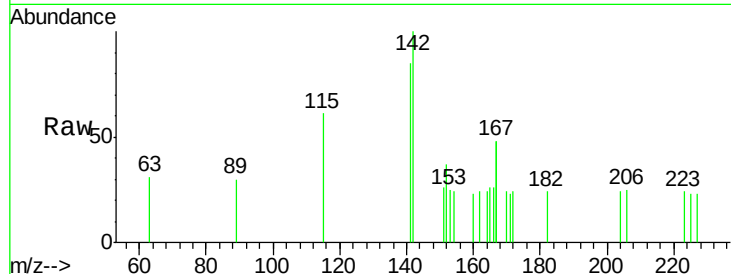
#12
2-Methylnaphthalene
Concen: 0.094 ng m
RT: 12.32 min Scan# 771
Delta R.T. 0.04 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
142	100		
141	85.0	73.3	109.9
115	60.6	33.4	50.2

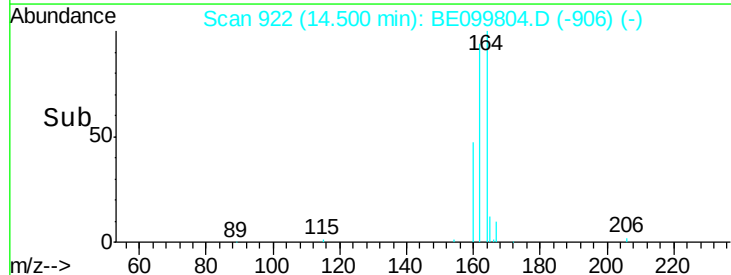
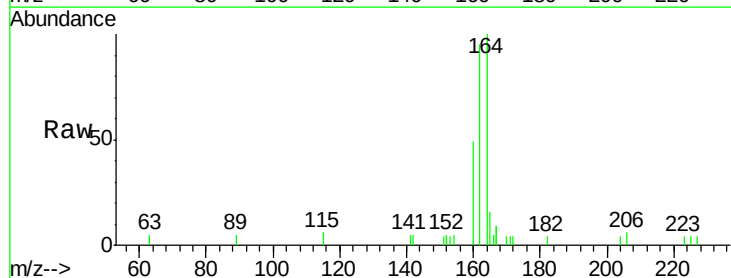
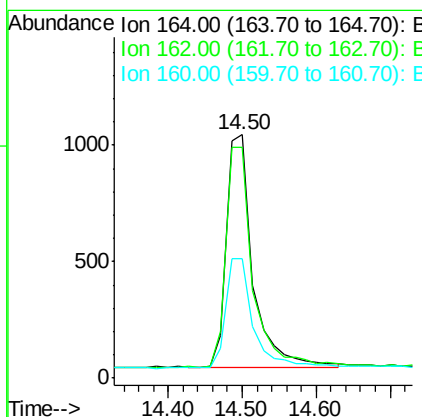
Manual Integrations
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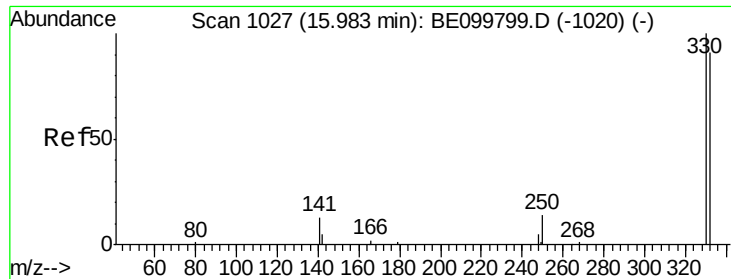
mohammad
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#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.50 min Scan# 922
Delta R.T. 0.03 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
164	100		
162	94.6	77.2	115.8
160	49.0	39.4	59.2





#14

2,4,6-Tribromophenol

Concen: 0.065 ng

RT: 16.01 min Scan# 1029

Delta R.T. 0.03 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

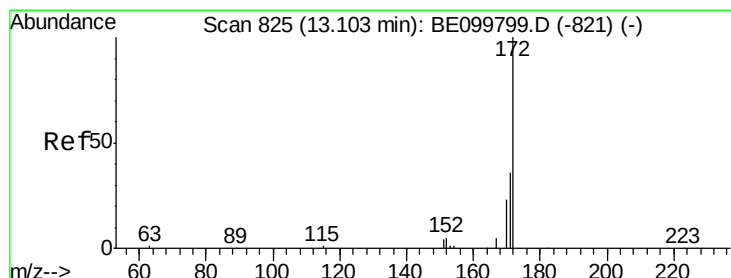
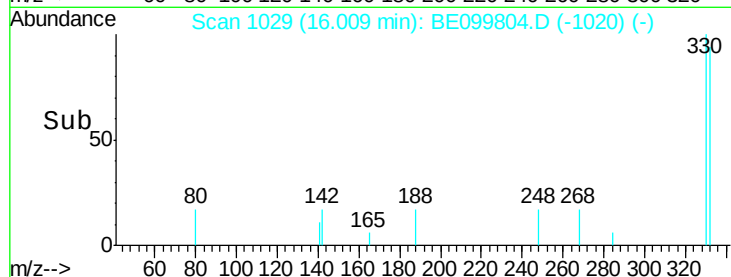
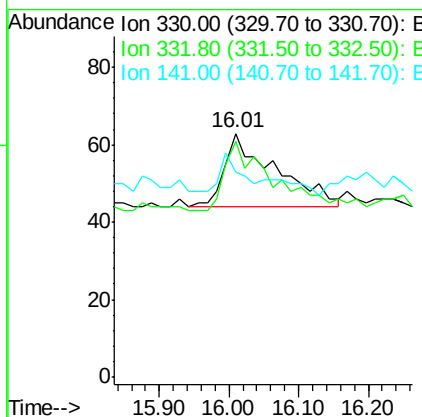
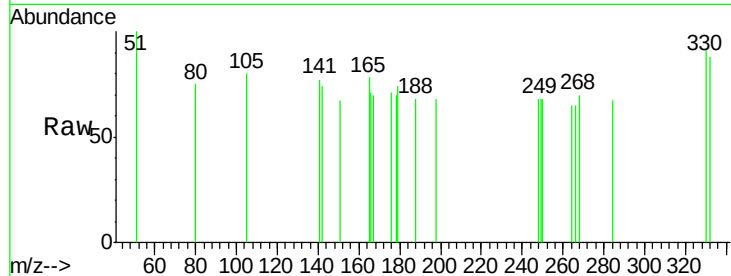
ClientSampleId :

SSTDIC0.1

Tot Ion:	330	Resp:	96
Ion Ratio	Lower	Upper	
330	100		
332	94.8	74.9	112.3
141	18.8	16.0	24.0

Manual Integrations
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#15

2-Fluorobiphenyl

Concen: 0.091 ng

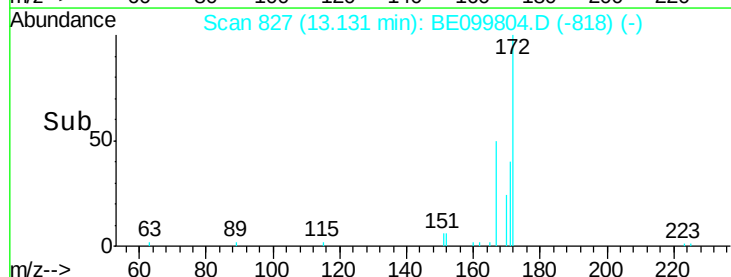
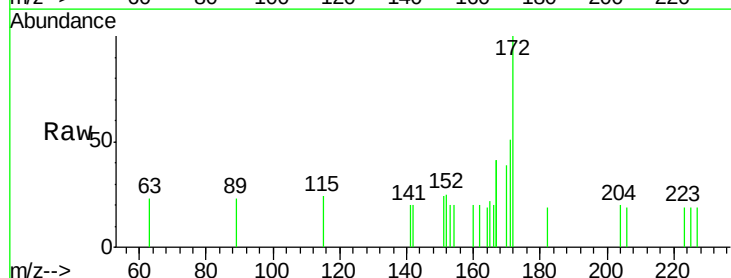
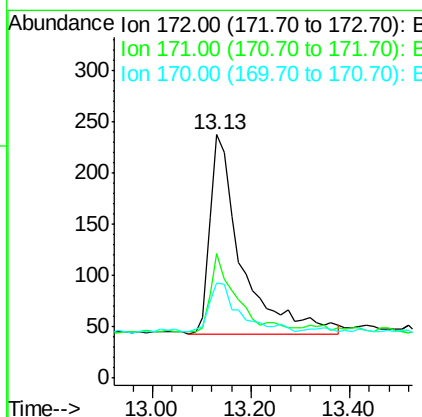
RT: 13.13 min Scan# 827

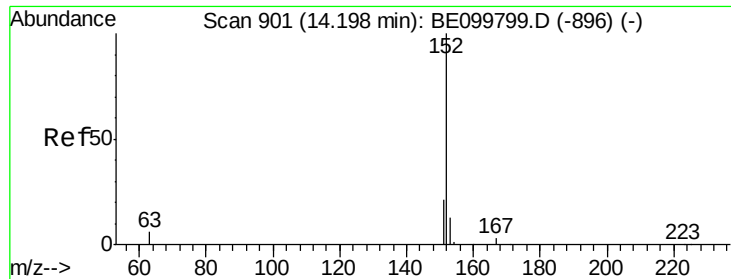
Delta R.T. 0.03 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Tgt Ion:	172	Resp:	858
Ion Ratio	Lower	Upper	
172	100		
171	51.5	30.2	45.4#
170	39.2	20.1	30.1#





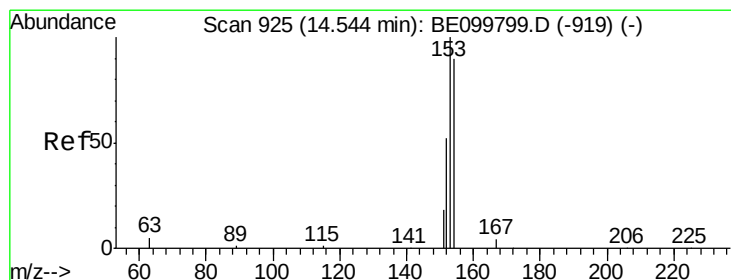
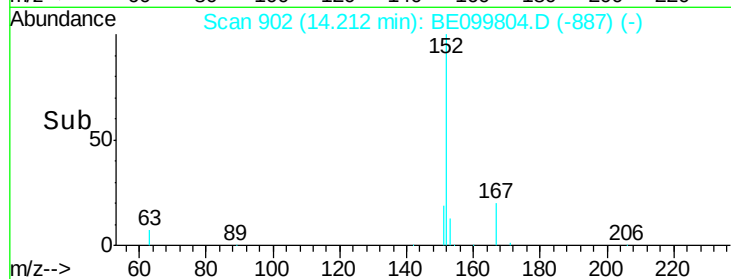
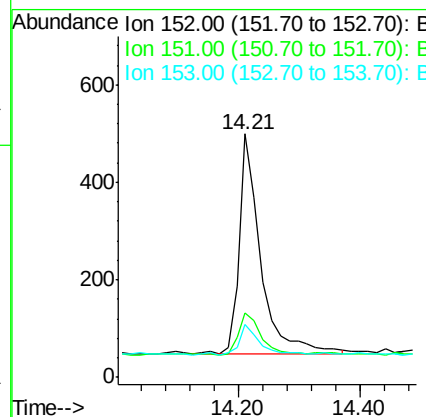
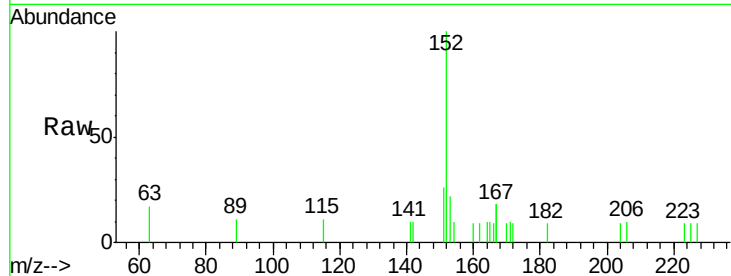
#16
Acenaphthylene
Concen: 0.097 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	14.1	10.8	16.2

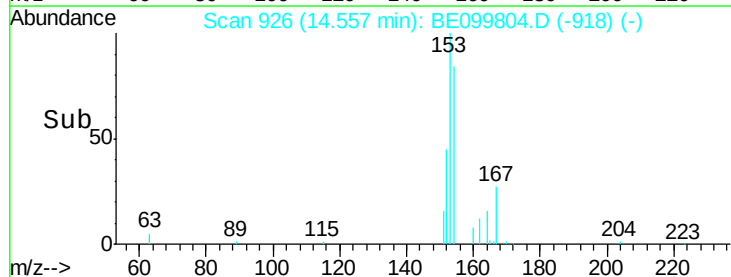
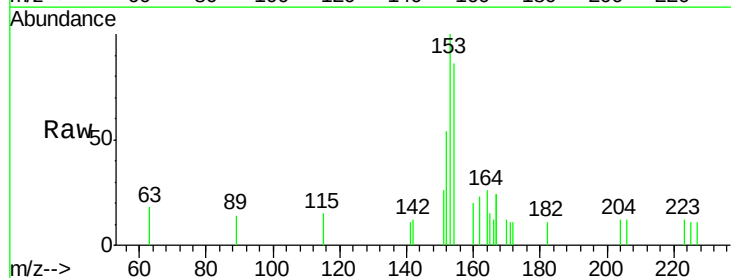
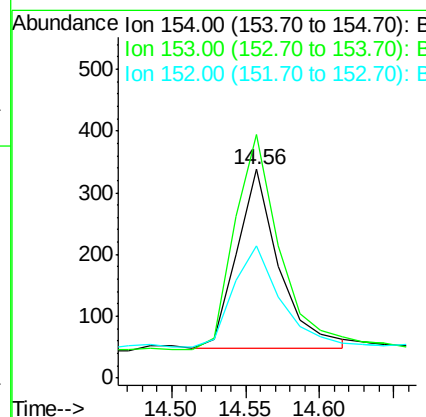
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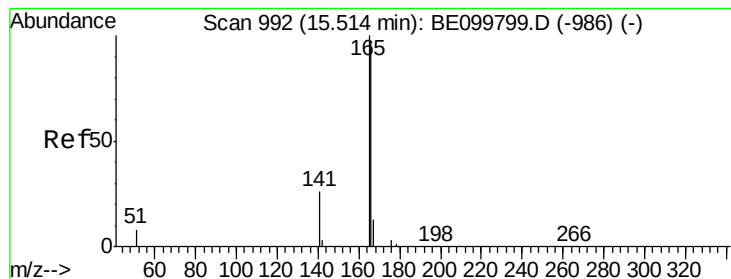
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#17
Acenaphthene
Concen: 0.090 ng
RT: 14.56 min Scan# 926
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
154	100		
153	126.7	93.8	140.6
152	63.2	48.3	72.5





#18

Fluorene

Concen: 0.093 ng

RT: 15.54 min Scan# 994

Delta R.T. 0.03 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

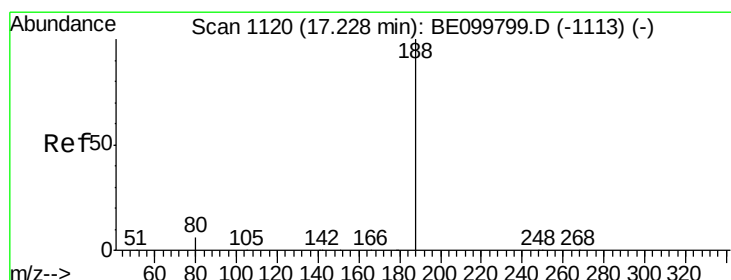
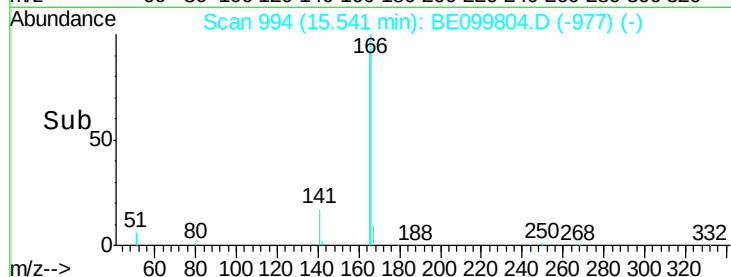
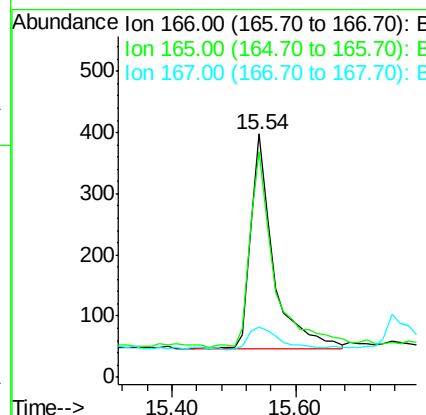
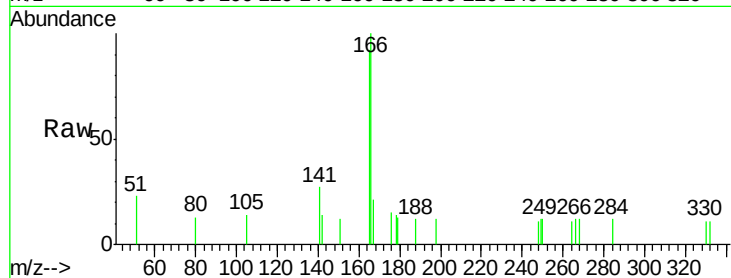
ClientSampled :

SSTDIC0.1

Tot Ion:	166	Resp:	889
Ion Ratio	Lower	Upper	
166	100		
165	99.3	80.4	120.6
167	16.2	10.7	16.1#

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#19

Phenanthrene-d10

Concen: 0.400 ng

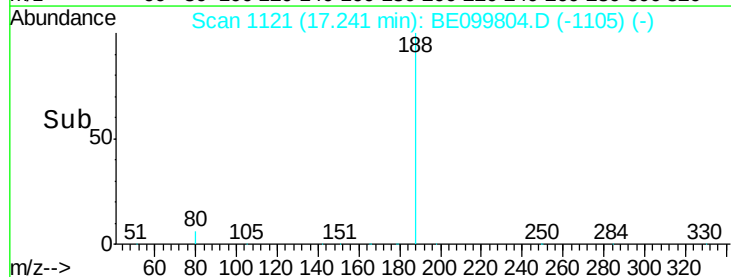
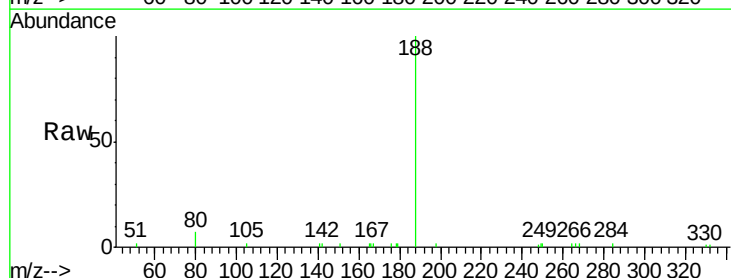
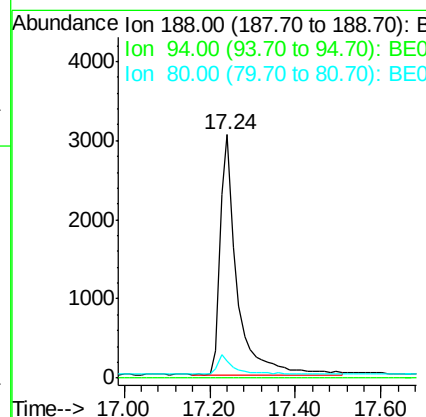
RT: 17.24 min Scan# 1121

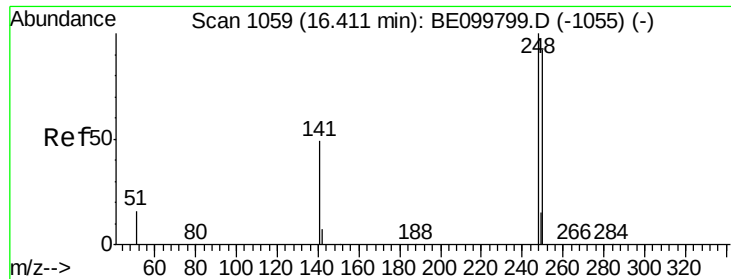
Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Tgt Ion:	188	Resp:	8211
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.2	5.2	7.8





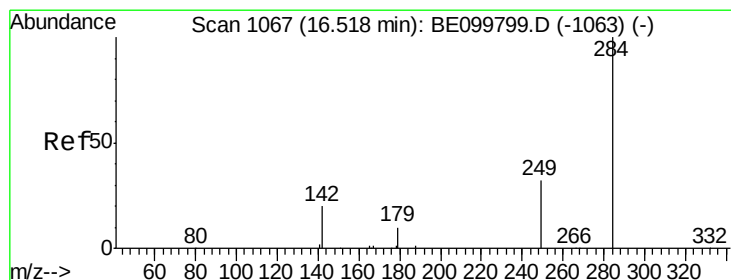
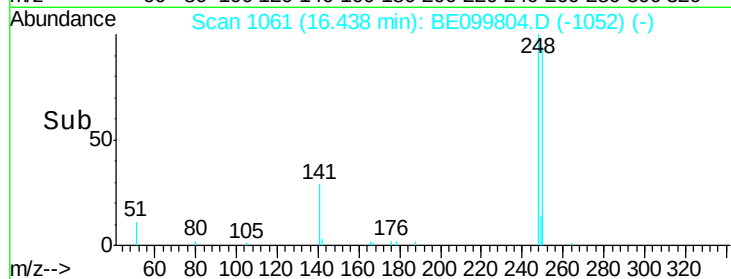
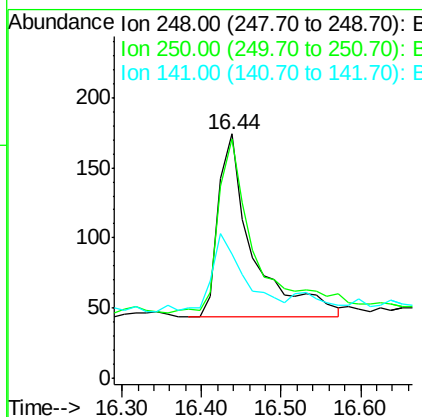
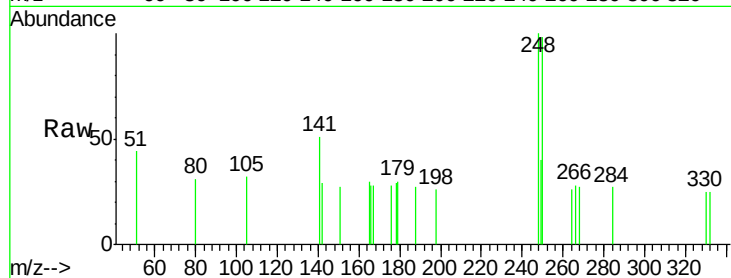
#20
4-Bromophenyl-phenylether
Concen: 0.082 ng
RT: 16.44 min Scan# 1061
Delta R.T. 0.03 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
248	100		
250	98.3	73.7	110.5
141	50.6	40.9	61.3

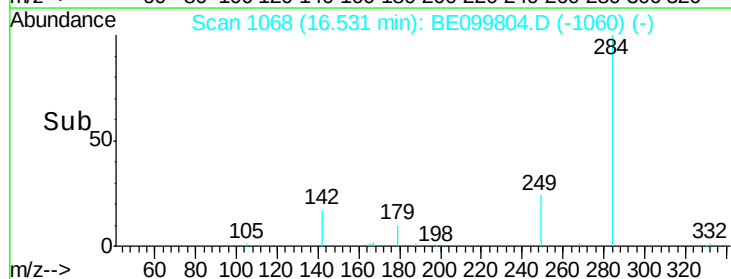
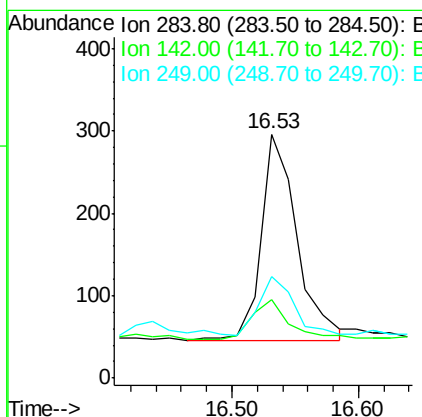
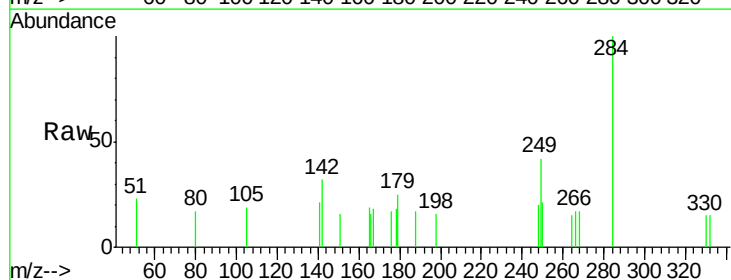
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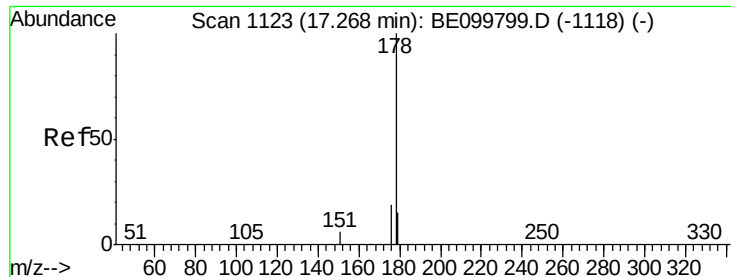
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#21
Hexachlorobenzene
Concen: 0.103 ng m
RT: 16.53 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
284	100		
142	19.0	16.2	24.4
249	25.6	23.1	34.7





#23

Phenanthrene

Concen: 0.086 ng

RT: 17.28 min Scan# 1124

Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

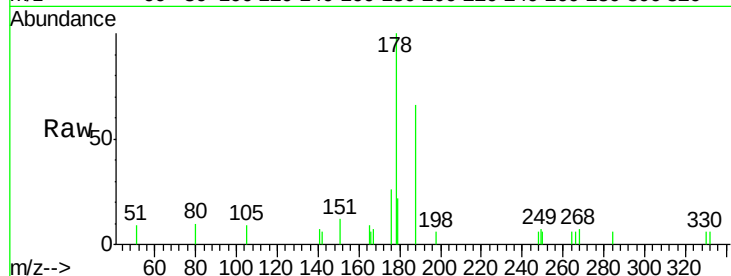
ClientSampleId :

SSTDIC0.1

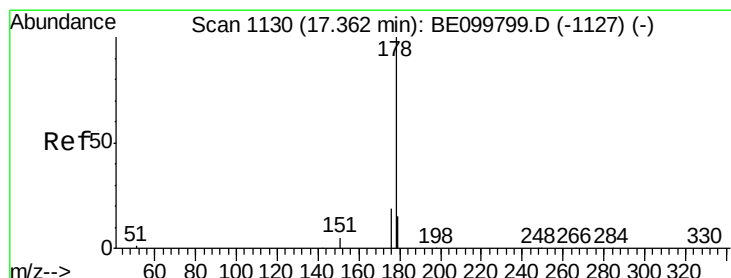
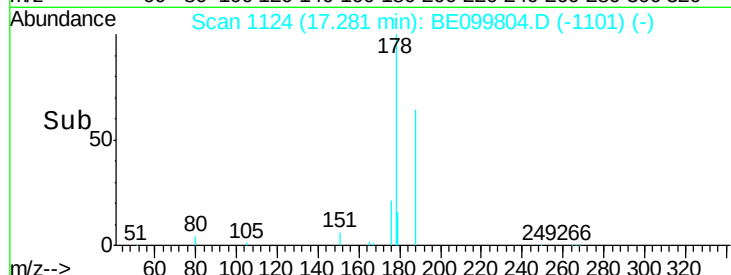
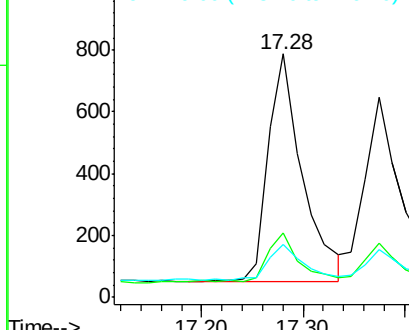
Tot Ion:178	Resp:	1723
Ion Ratio	Lower	Upper
178	100	
176	19.7	15.4 23.0
179	16.0	12.5 18.7

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.083 ng m

RT: 17.37 min Scan# 1131

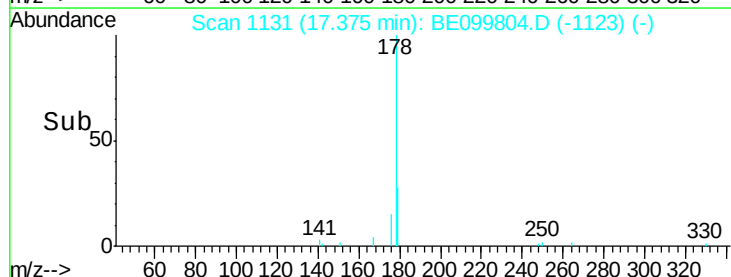
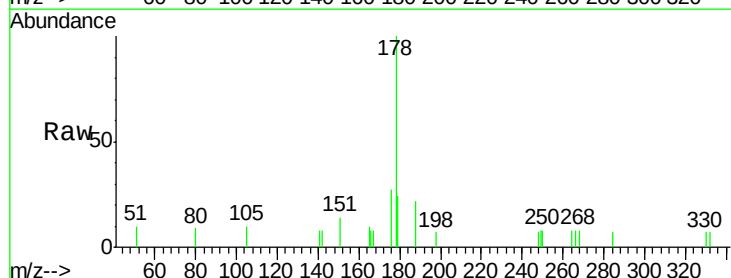
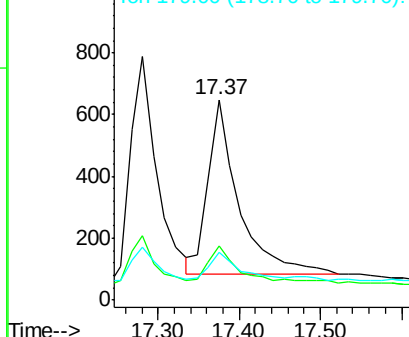
Delta R.T. 0.01 min

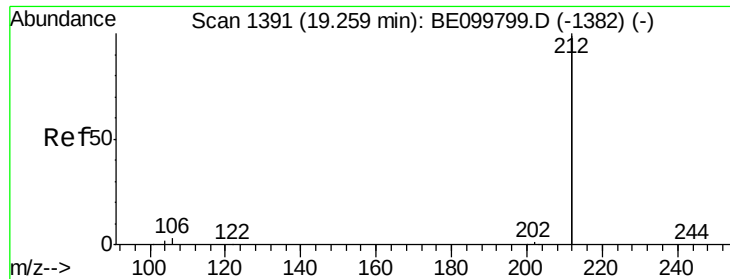
Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Tgt Ion:178	Resp:	1505
Ion Ratio	Lower	Upper
178	100	
176	15.6	15.1 22.7
179	14.2	12.1 18.1

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.107 ng

RT: 19.27 min Scan# 1393

Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

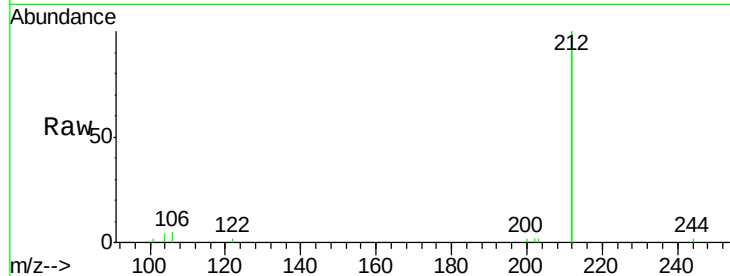
ClientSampleId :

SSTDIC0.1

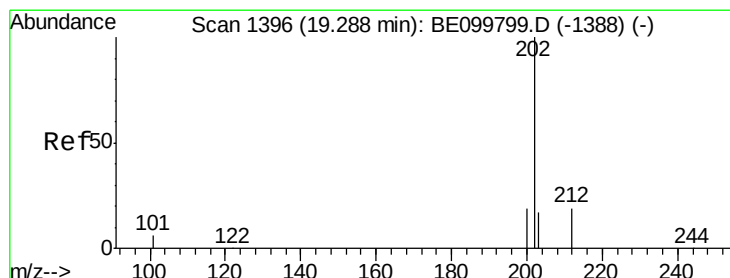
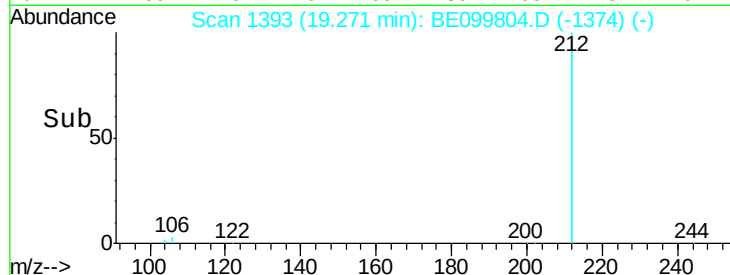
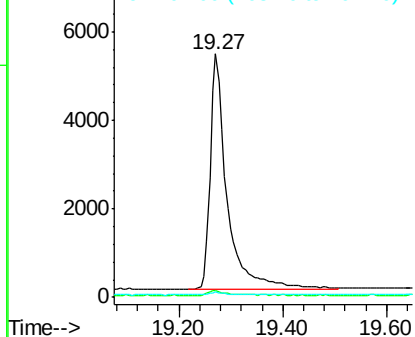
Tot Ion:	212	Resp:	12018
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.4	2.0
104	1.0	0.8	1.2

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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: 0.104 ng

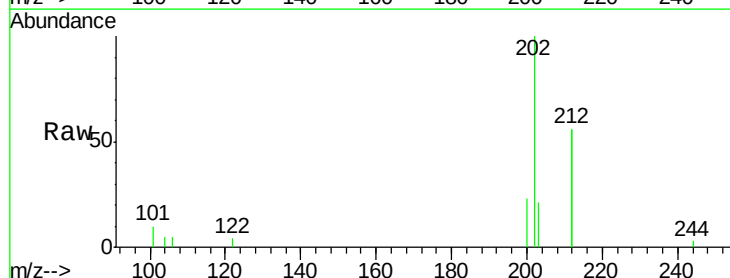
RT: 19.30 min Scan# 1398

Delta R.T. 0.01 min

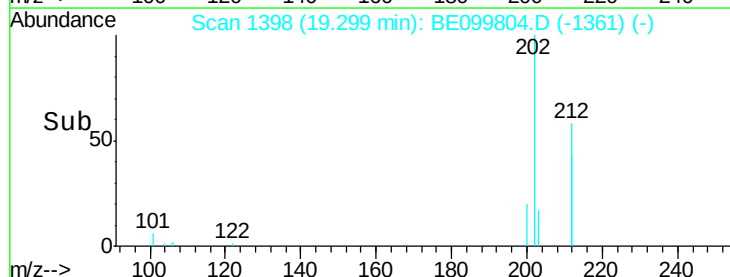
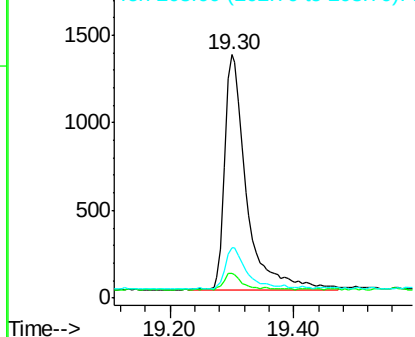
Lab File: BE099804.D

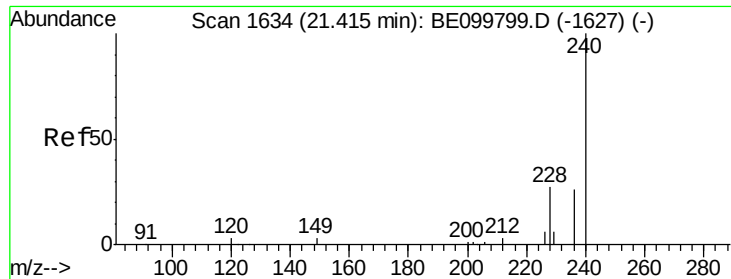
Acq: 5 Jun 2019 13:39

Tgt Ion:	202	Resp:	3294
Ion Ratio	Lower	Upper	
202	100		
101	5.9	5.2	7.8
203	16.3	13.6	20.4



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: 21.41 min Scan# 1634

Delta R.T. -0.00 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

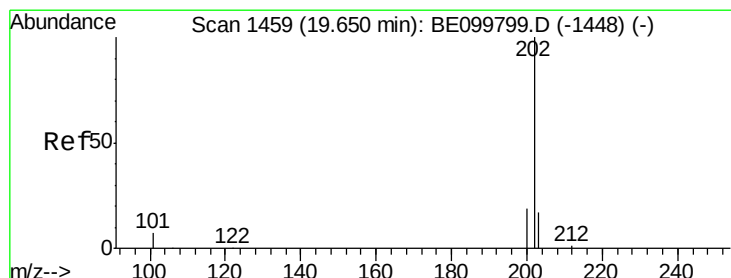
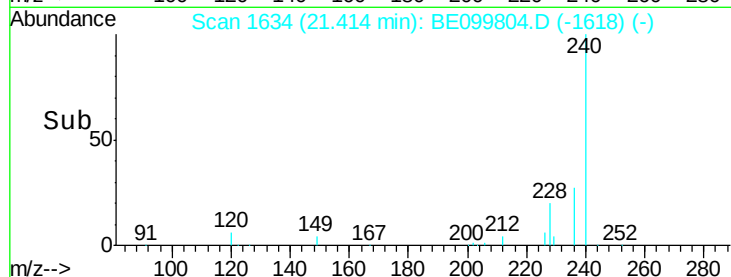
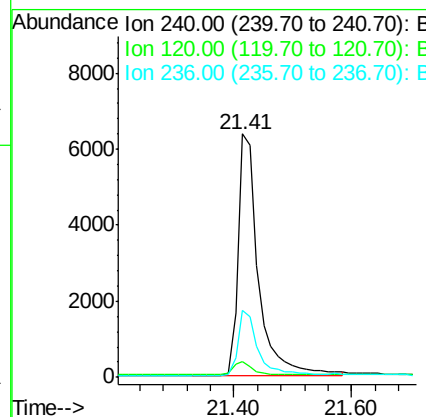
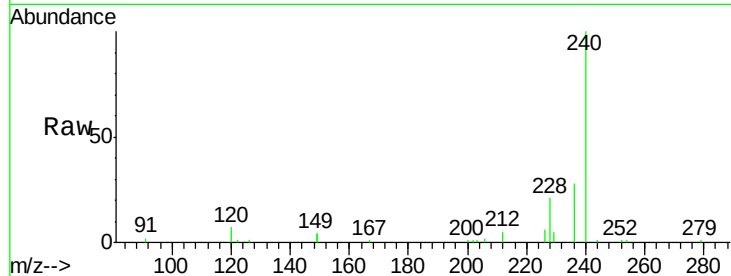
ClientSampleId :

SSTDIC0.1

Tot Ion:240 Resp: 15321
 Ion Ratio Lower Upper
 240 100
 120 6.7 2.8 4.2#
 236 27.6 20.9 31.3

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#28

Pyrene

Concen: 0.090 ng

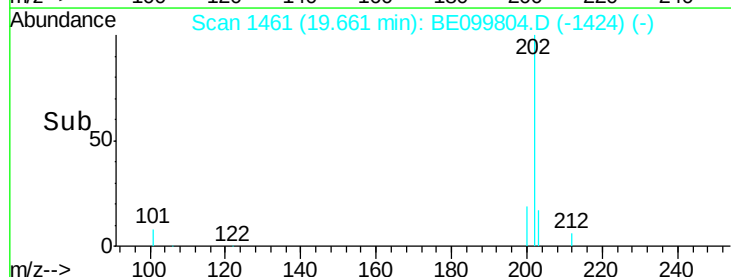
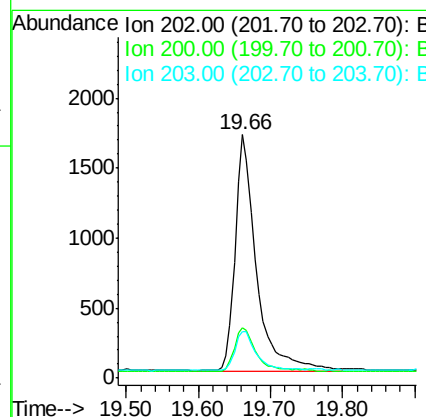
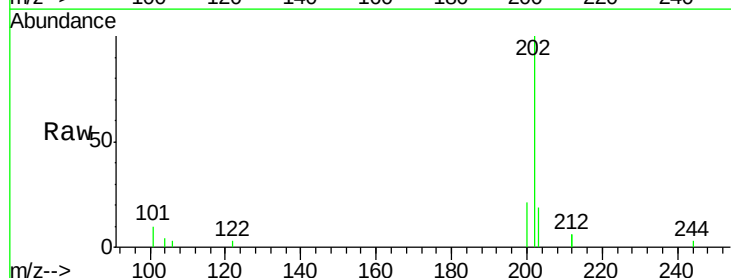
RT: 19.66 min Scan# 1461

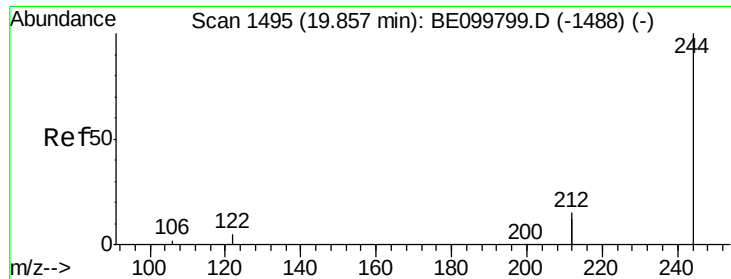
Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Tgt Ion:202 Resp: 3449
 Ion Ratio Lower Upper
 202 100
 200 19.7 15.6 23.4
 203 16.8 14.1 21.1





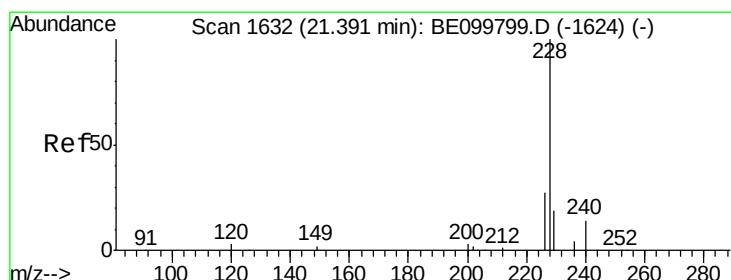
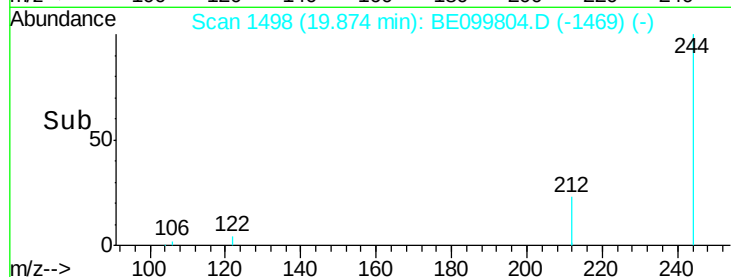
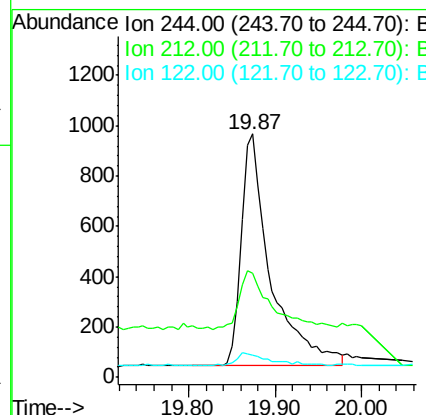
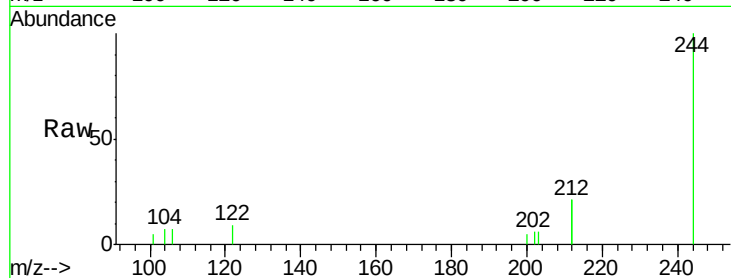
#29
 Terphenyl-d14
 Concen: 0.079 ng
 RT: 19.87 min Scan# 1498
 Delta R.T. 0.02 min
 Lab File: BE099804.D
 Acq: 5 Jun 2019 13:39

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	43.0	23.7	35.5#
122	9.2	4.8	7.2#

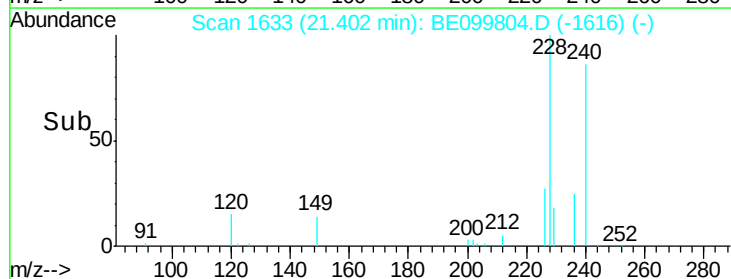
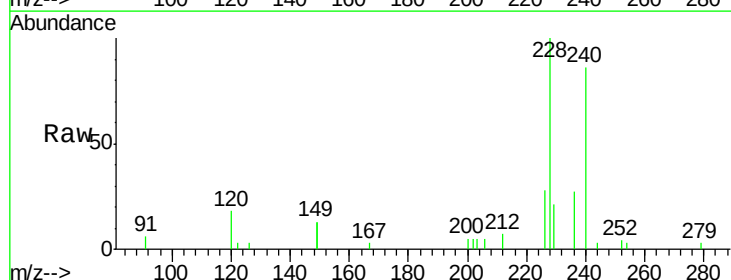
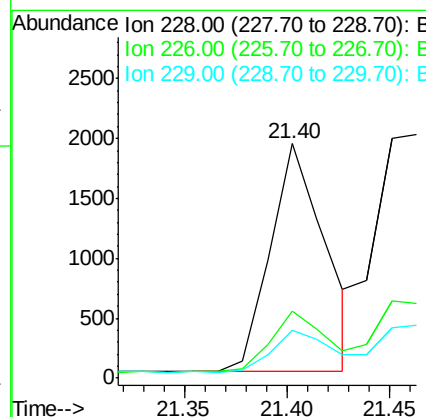
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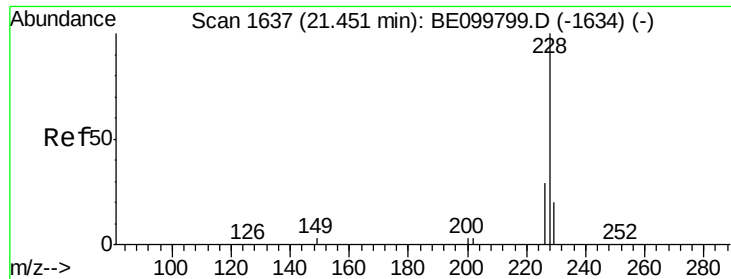
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#30
 Benzo(a)anthracene
 Concen: 0.082 ng
 RT: 21.40 min Scan# 1633
 Delta R.T. 0.01 min
 Lab File: BE099804.D
 Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.6	32.4
229	20.6	15.8	23.6





#31

Chrysene

Concen: 0.095 ng

RT: 21.46 min Scan# 1638

Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

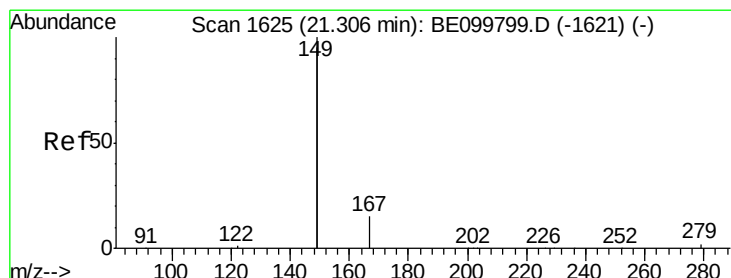
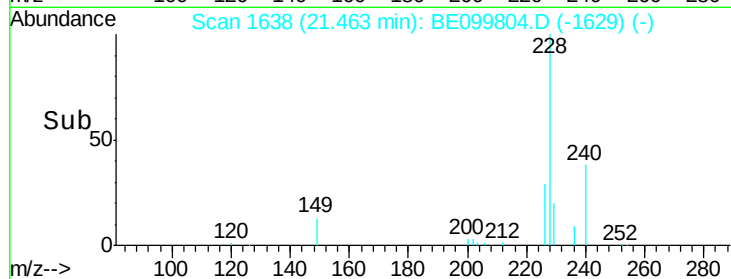
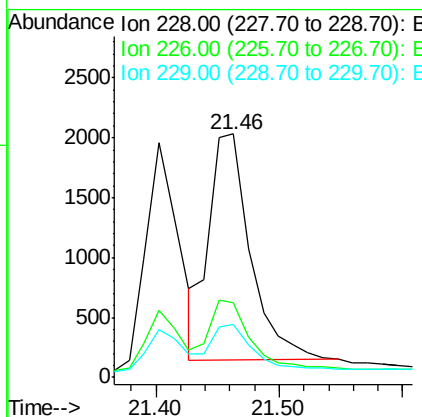
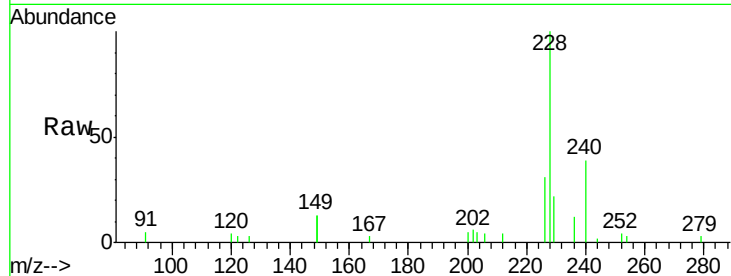
ClientSampleId :

SSTDIC0.1

Tot Ion:228	Resp:	4431
Ion Ratio	Lower	Upper
228 100		
226 30.8	22.9	34.3
229 21.9	16.4	24.6

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.097 ng

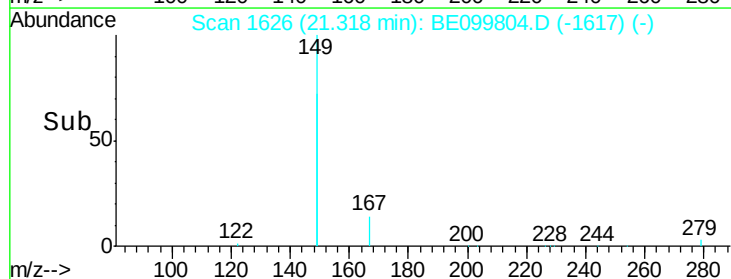
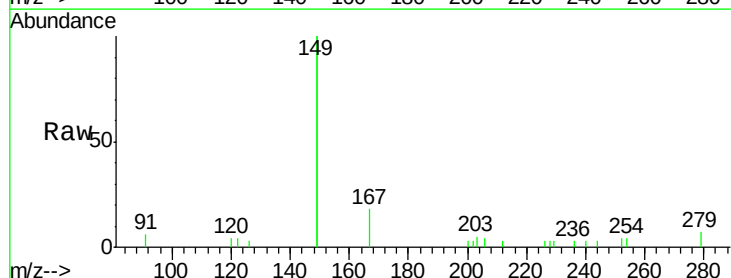
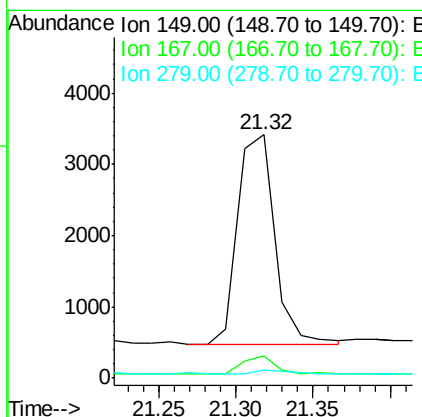
RT: 21.32 min Scan# 1626

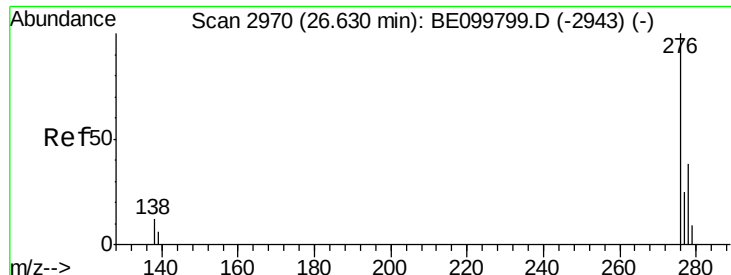
Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Tgt Ion:149	Resp:	4853
Ion Ratio	Lower	Upper
149 100		
167 8.1	6.0	9.0
279 1.6	1.2	1.8





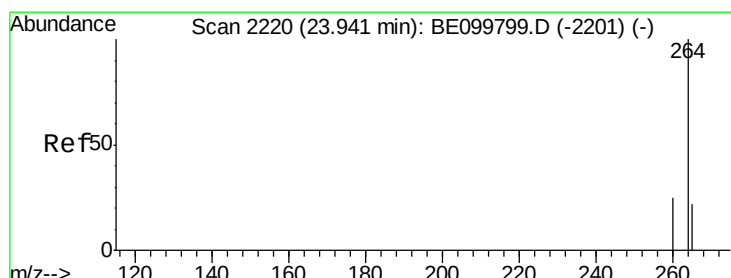
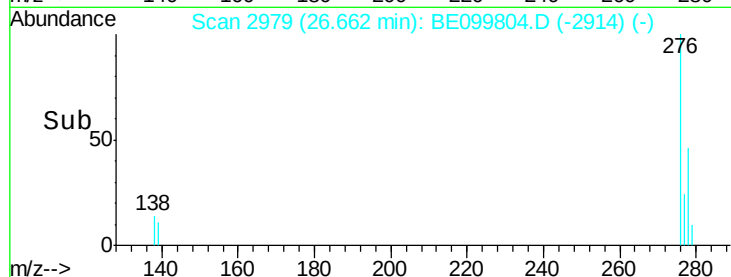
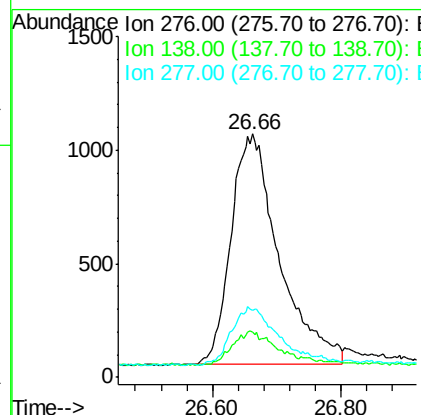
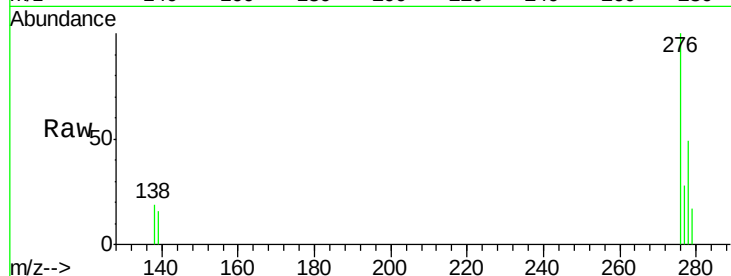
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.094 ng
RT: 26.66 min Scan# 2979
Delta R.T. 0.03 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	8.5	10.3	15.5#
277	23.1	19.4	29.2

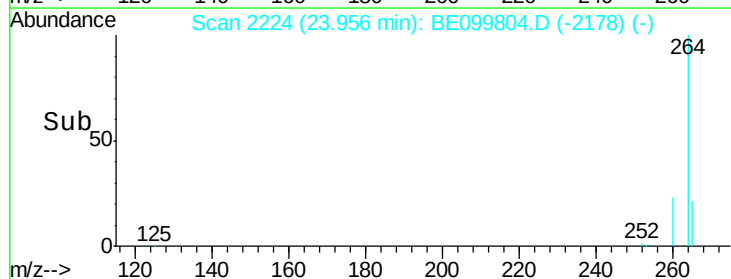
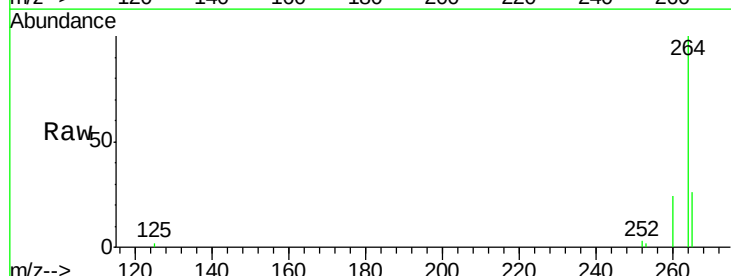
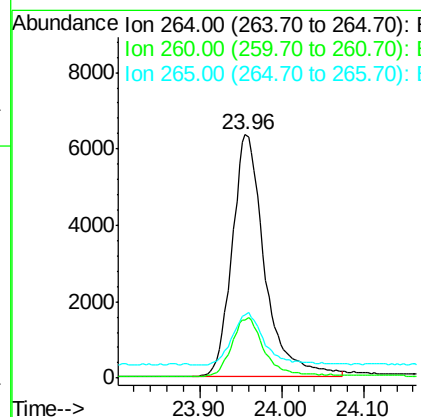
Manual Integrations
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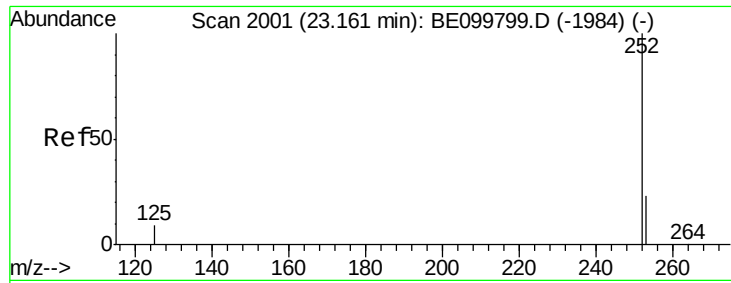
mohammad
6/6/2019 3:42:57 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.96 min Scan# 2224
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.0	30.0
265	26.0	20.7	31.1





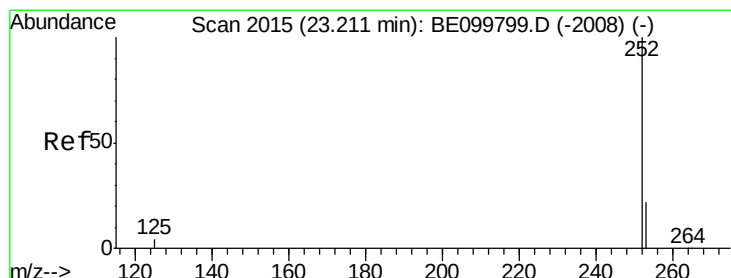
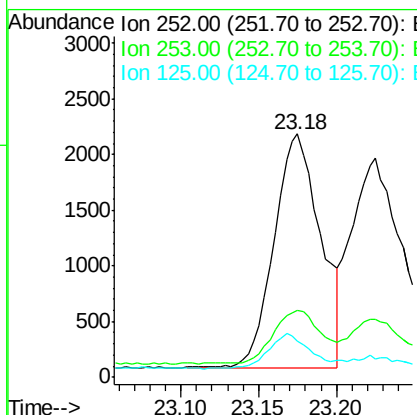
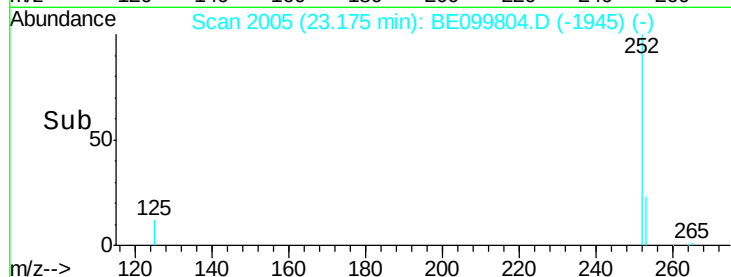
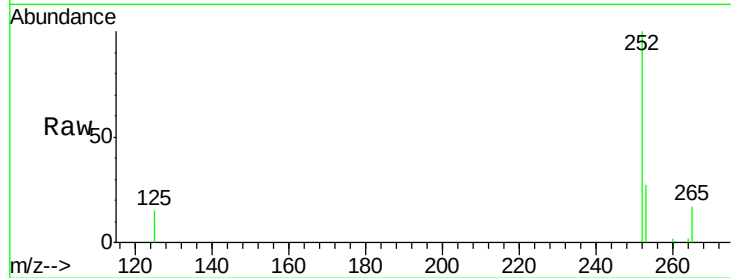
#35
Benzo(b)fluoranthene
Concen: 0.092 ng m
RT: 23.18 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.4	18.9	28.3
125	15.0	7.6	11.4

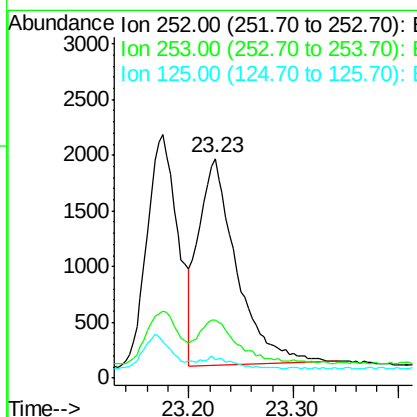
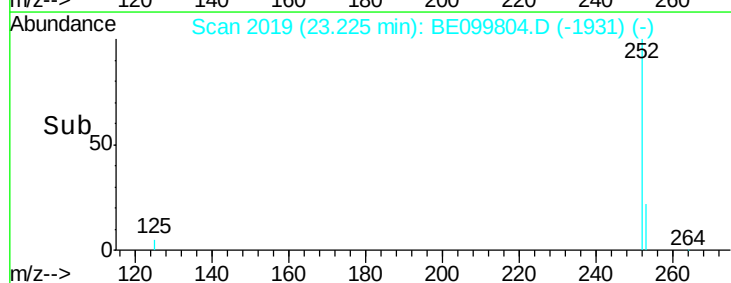
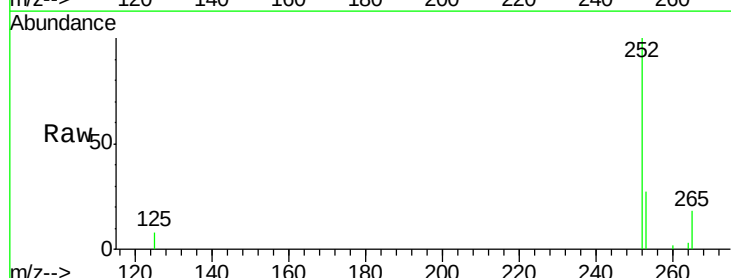
Manual Integrations
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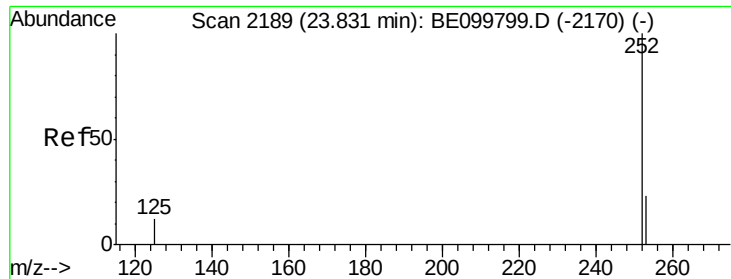
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.095 ng
RT: 23.23 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BE099804.D
Acq: 5 Jun 2019 13:39

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.5	18.4	27.6
125	8.3	4.6	7.0





#37

Benzo(a)pyrene

Concen: 0.094 ng

RT: 23.84 min Scan# 2192

Delta R.T. 0.01 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

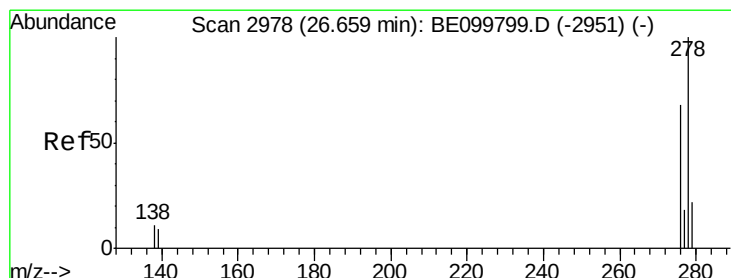
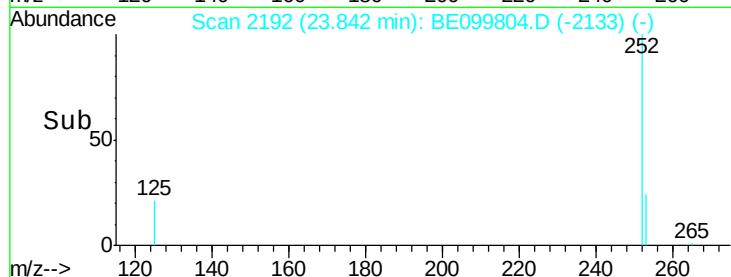
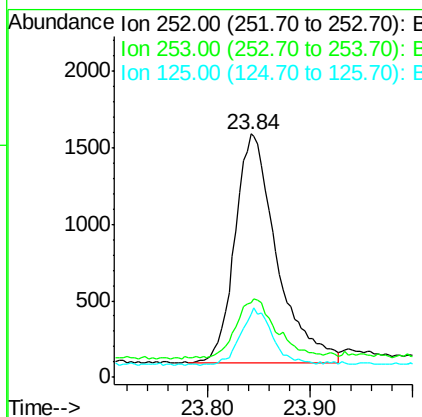
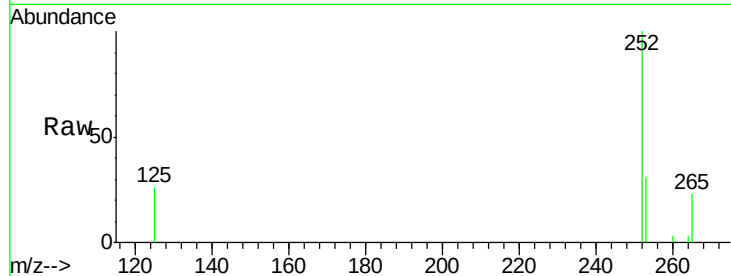
ClientSampleId :

SSTDIC0.1

Tot Ion:	252	Resp:	4279
Ion Ratio	Lower	Upper	
252	100		
253	30.8	19.3	28.9#
125	25.8	10.2	15.4#

Manual Integrations
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#38

Dibenzo(a,h)anthracene

Concen: 0.085 ng

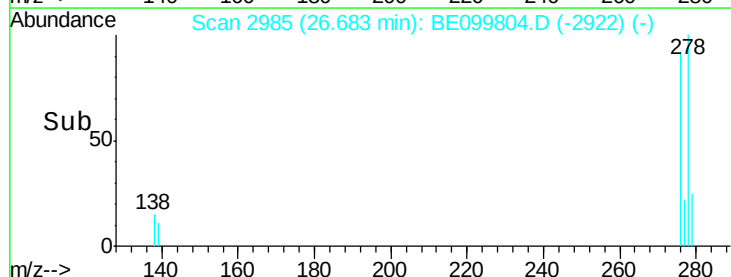
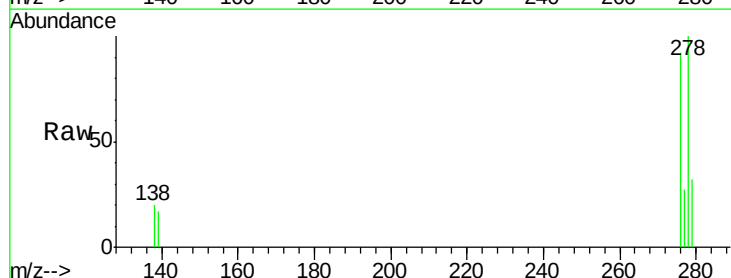
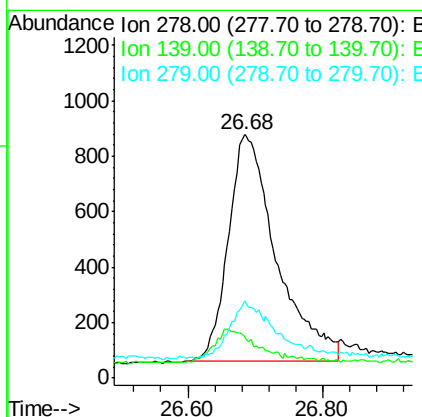
RT: 26.68 min Scan# 2985

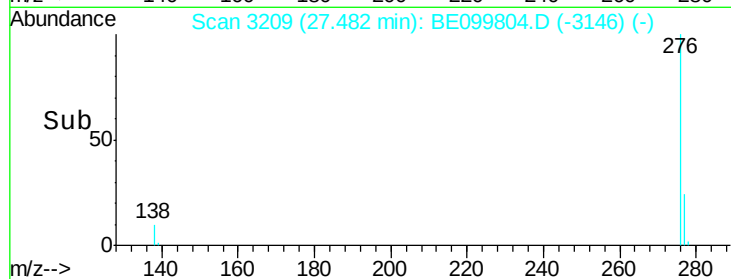
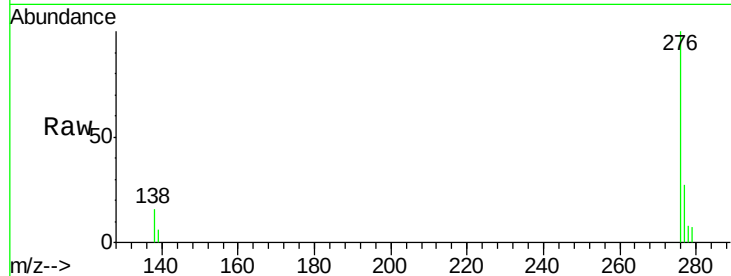
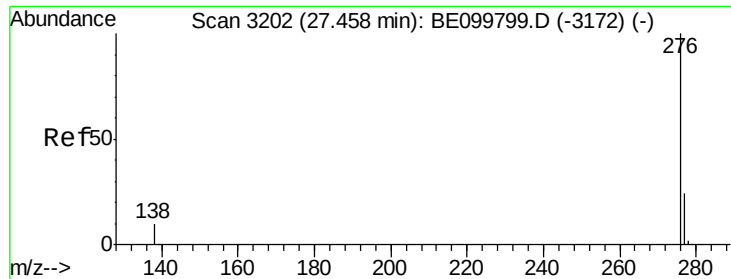
Delta R.T. 0.02 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Tgt Ion:	278	Resp:	4062
Ion Ratio	Lower	Upper	
278	100		
139	17.2	7.9	11.9#
279	31.5	18.5	27.7#





#39

Benzo(a,h,i)perylene

Concen: 0.096 ng

RT: 27.48 min Scan# 3209

Delta R.T. 0.02 min

Lab File: BE099804.D

Acq: 5 Jun 2019 13:39

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
277	27.5	19.6	29.4
138	15.5	9.0	13.4

Manual Integrations
APPROVED

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