

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
 Data File : BE099236.D
 Acq On : 27 Mar 2019 4:18
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 3/27/2019 3:38:31 PM

Quant Time: Mar 27 09:24:53 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032519.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Mar 26 07:02:06 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4828	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	21665	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	16075	0.40	ng	-0.01
19) Phenanthrene-d10	17.20	188	41849	0.40	ng	-0.01
27) Chrysene-d12	21.38	240	48358	0.40	ng	-0.01
34) Perylene-d12	23.89	264	44377	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	4723	0.33	ng	0.00
5) Phenol-d6	6.99	99	7302	0.33	ng	0.00
8) Nitrobenzene-d5	8.99	82	6004	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	14805	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1823	0.43	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	22679	0.35	ng	0.00
25) Fluoranthene-d10	19.24	212	175006	0.35	ng	0.00
29) Terphenyl-d14	19.83	244	34287	0.33	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.33	88	2118	0.333	ng	99
3) n-Nitrosodimethylamine	3.67	42	1189	0.334	ng	# 92
6) bis(2-Chloroethyl)ether	7.26	93	5675	0.328	ng	99
9) Naphthalene	10.67	128	88303	0.346	ng	99
10) Hexachlorobutadiene	10.95	225	4734	0.348	ng	97
12) 2-Methylnaphthalene	12.30	142	15894	0.348	ng	98
16) Acenaphthylene	14.20	152	26202	0.320	ng	99
17) Acenaphthene	14.54	154	16363	0.334	ng	99
18) Fluorene	15.50	166	23183	0.336	ng	99
20) 4-Bromophenyl-phenylether	16.40	248	8696	0.322	ng	# 82
21) Hexachlorobenzene	16.51	284	8486	0.325	ng	99
22) Pentachlorophenol	16.85	266	1378	0.590	ng	93
23) Phenanthrene	17.24	178	40409	0.329	ng	100
24) Anthracene	17.34	178	35541	0.320	ng	99
26) Fluoranthene	19.26	202	51667	0.329	ng	99
28) Pyrene	19.63	202	52374	0.326	ng	100
30) Benzo(a)anthracene	21.37	228	50719	0.318	ng	99
31) Chrysene	21.41	228	56556	0.332	ng	99
32) Bis(2-ethylhexyl)phthalate	21.28	149	57466	0.302	ng	100
33) Indeno(1,2,3-cd)pyrene	26.55	276	40937	0.254	ng	99
35) Benzo(b)fluoranthene	23.11	252	46888m	0.321	ng	
36) Benzo(k)fluoranthene	23.17	252	54300	0.352	ng	99
37) Benzo(a)pyrene	23.78	252	45773	0.336	ng	# 92
38) Dibenzo(a,h)anthracene	26.57	278	29102	0.240	ng	# 90
39) Benzo(g,h,i)perylene	27.36	276	32526	0.268	ng	98

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

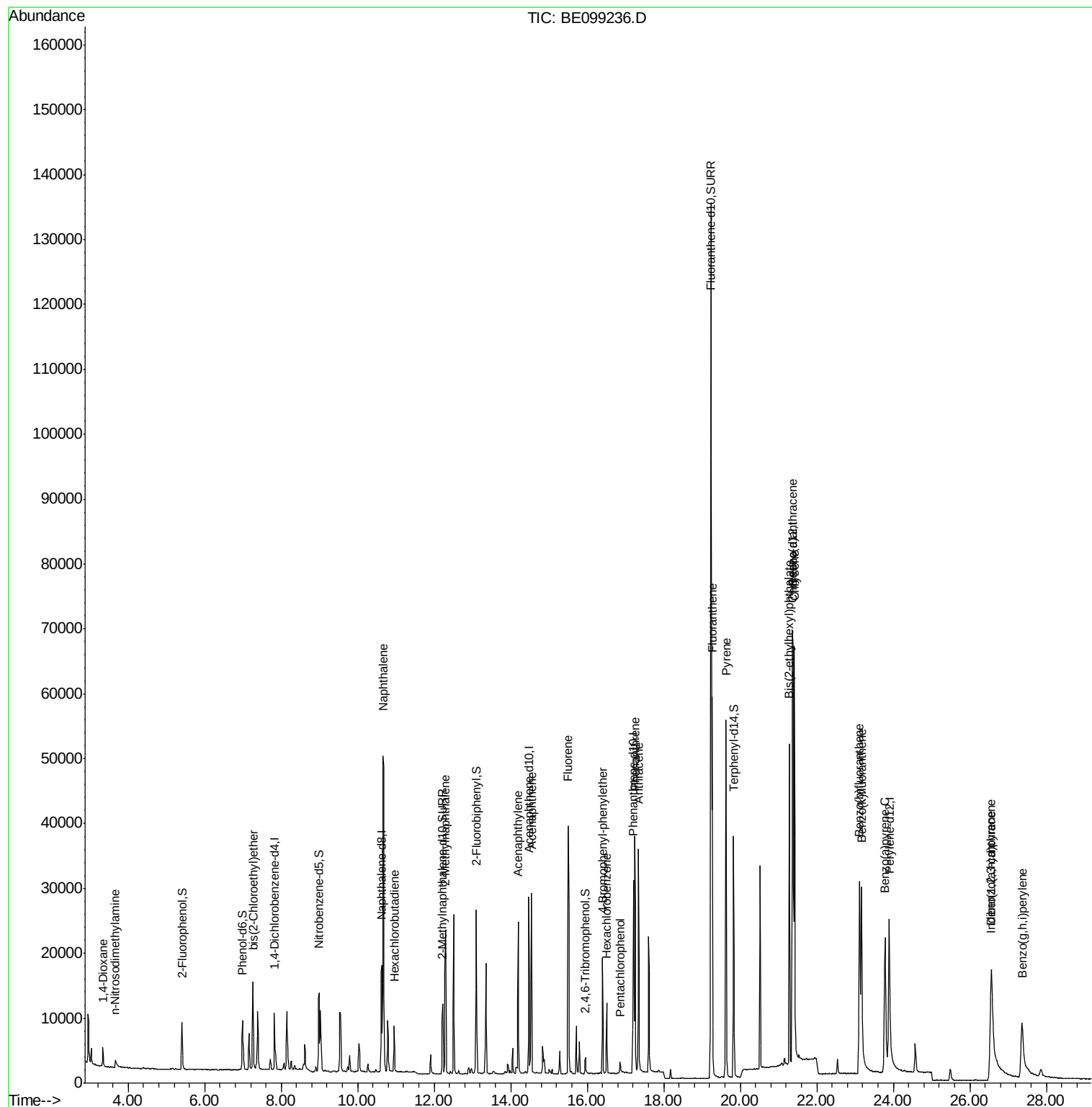
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
Data File : BE099236.D
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

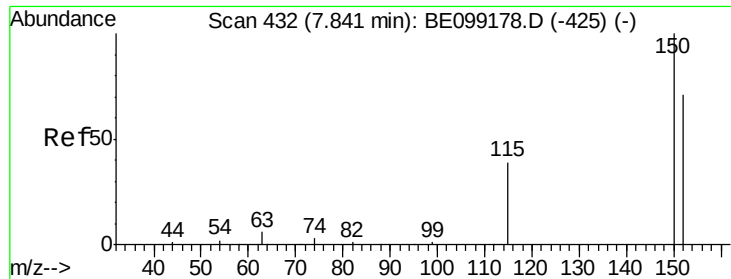
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.84 min Scan# 432

Delta R.T. -0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

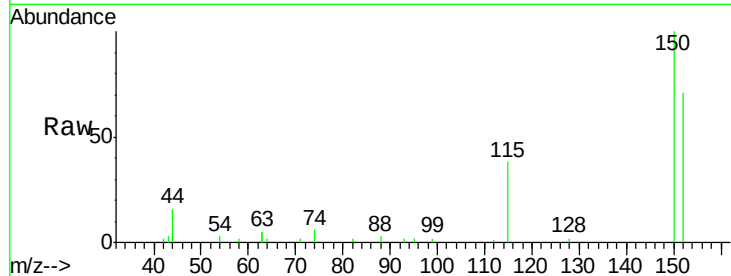
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	141.4	112.8	169.2
115	53.9	45.1	67.7

Manual Integrations
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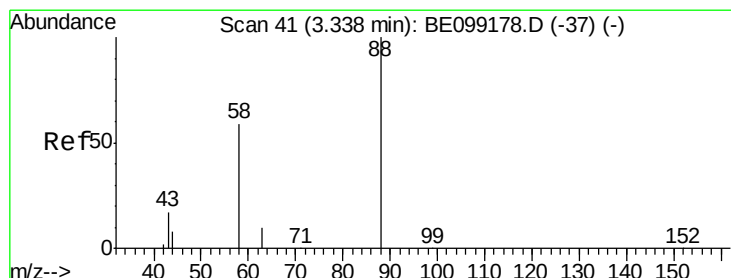
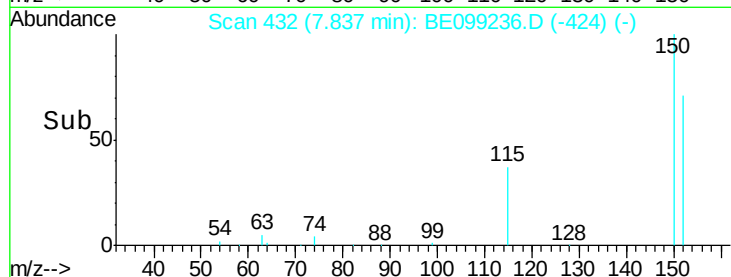
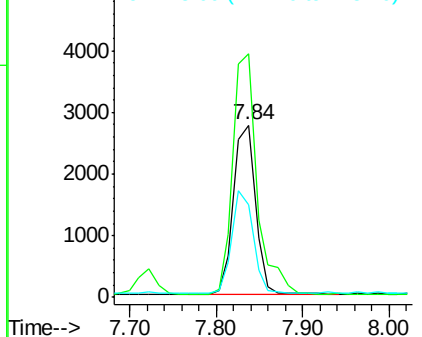
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.333 ng

RT: 3.33 min Scan# 41

Delta R.T. -0.00 min

Lab File: BE099236.D

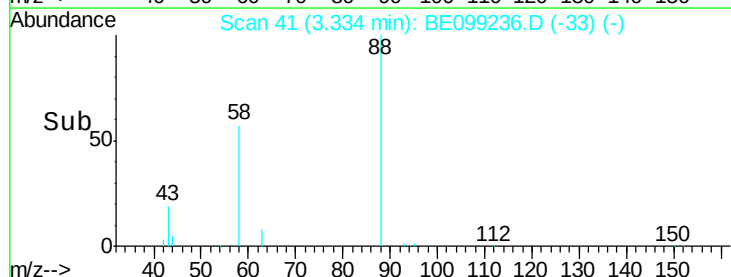
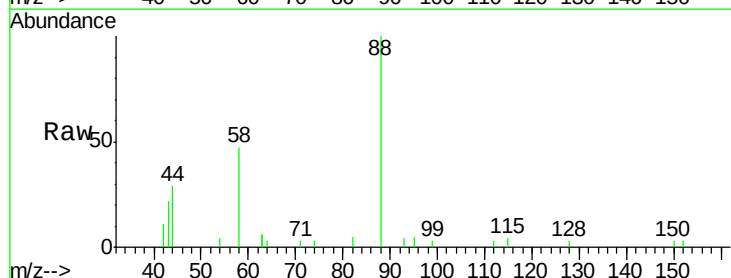
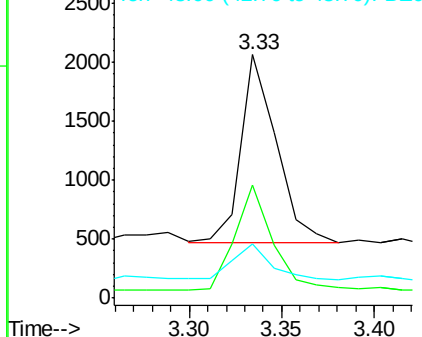
Acq: 27 Mar 2019 4:18

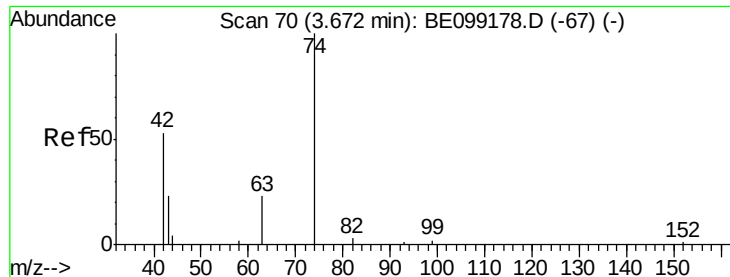
Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.9	47.4	71.0
43	20.5	15.6	23.4

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





#3

n-Nitrosodimethylamine

Concen: 0.334 ng

RT: 3.67 min Scan# 70

Delta R.T. -0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

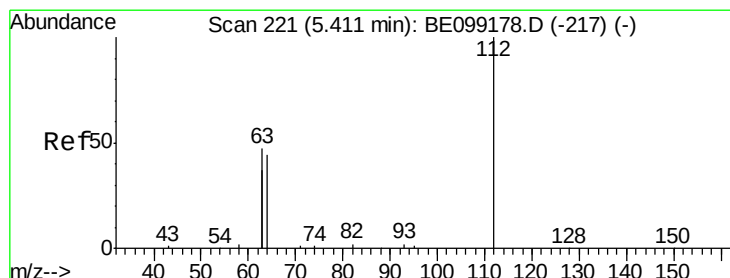
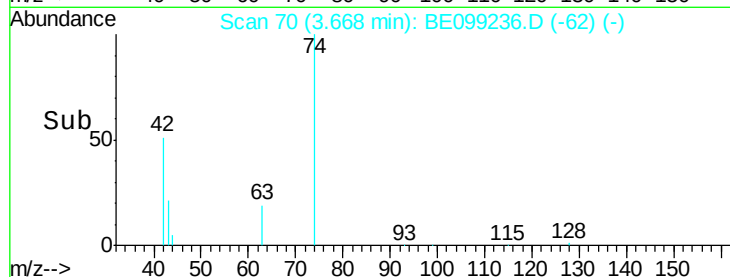
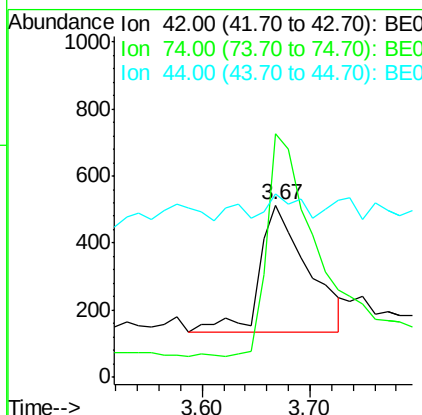
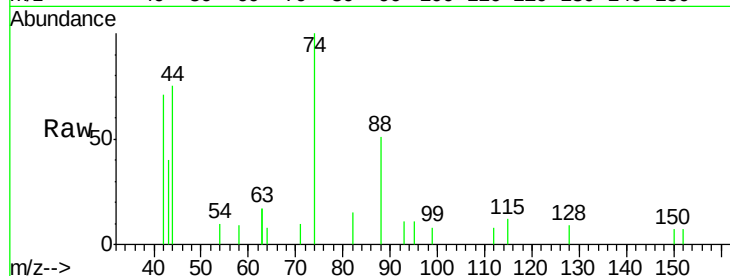
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	42	Resp:	1189
Ion Ratio	Lower	Upper	
42	100		
74	162.4	138.6	207.8
44	12.1	15.0	22.6#

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#4

2-Fluorophenol

Concen: 0.328 ng

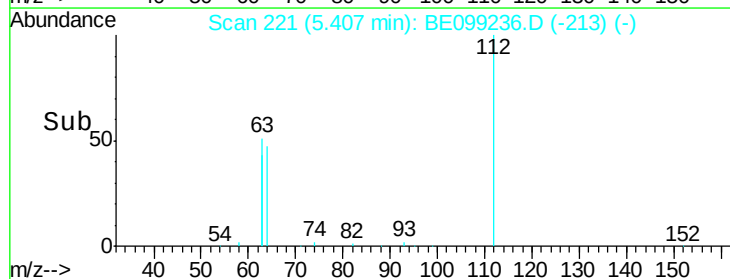
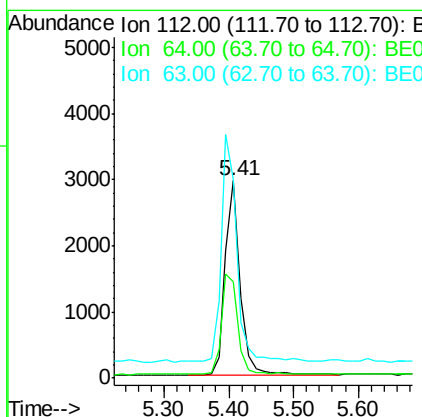
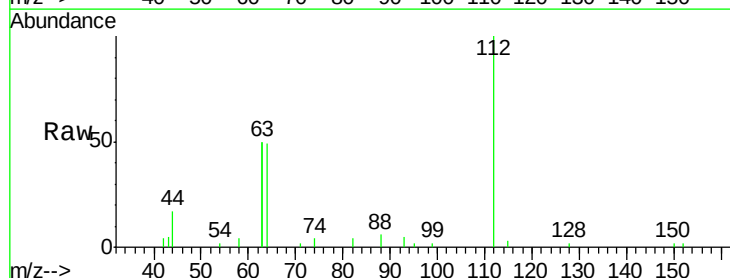
RT: 5.41 min Scan# 221

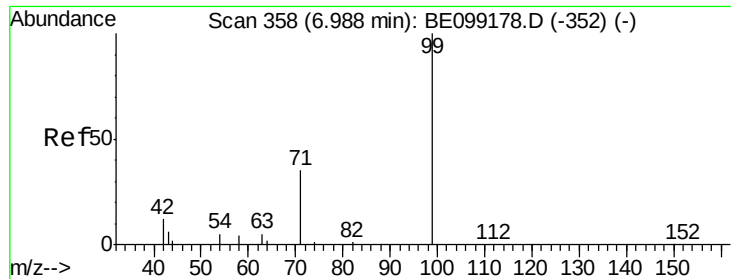
Delta R.T. -0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Tgt Ion:	112	Resp:	4723
Ion Ratio	Lower	Upper	
112	100		
64	57.0	46.2	69.2
63	121.0	89.9	134.9





#5

Phenol-d6

Concen: 0.332 ng

RT: 6.99 min Scan# 358

Delta R.T. -0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

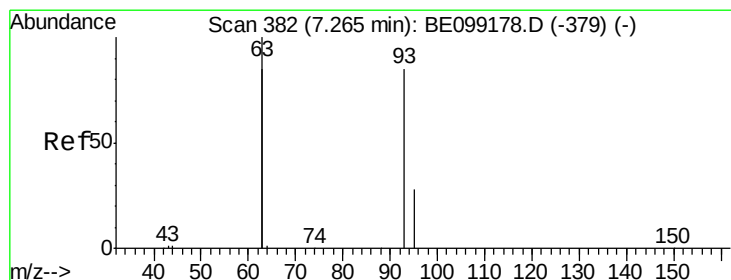
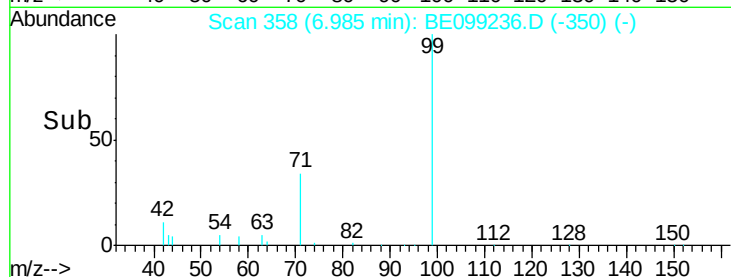
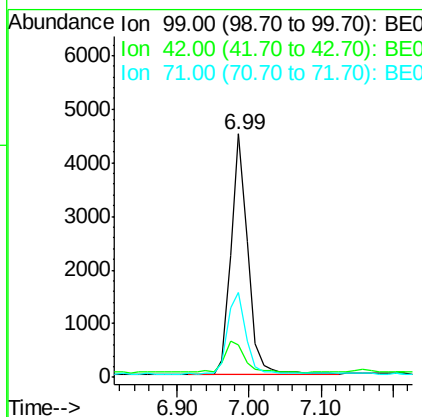
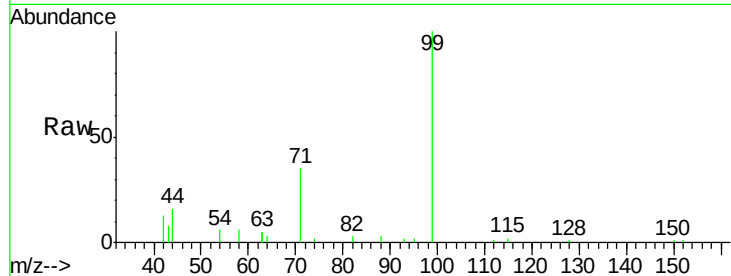
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	99	Resp:	7302
Ion	Ratio	Lower	Upper
99	100		
42	14.6	12.4	18.6
71	37.5	28.4	42.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.328 ng

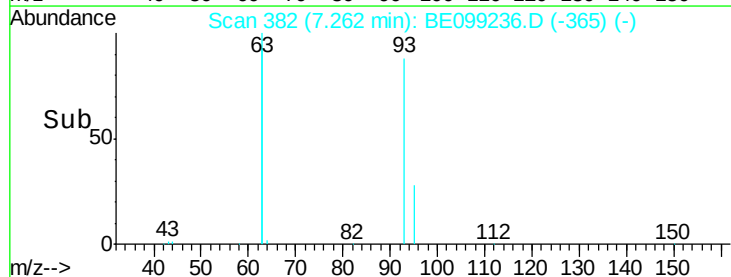
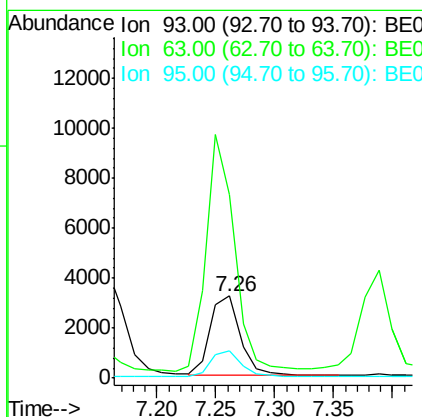
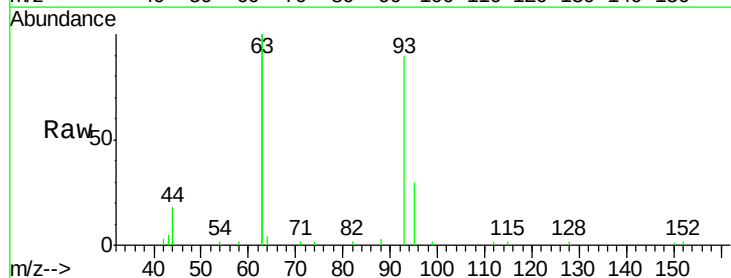
RT: 7.26 min Scan# 382

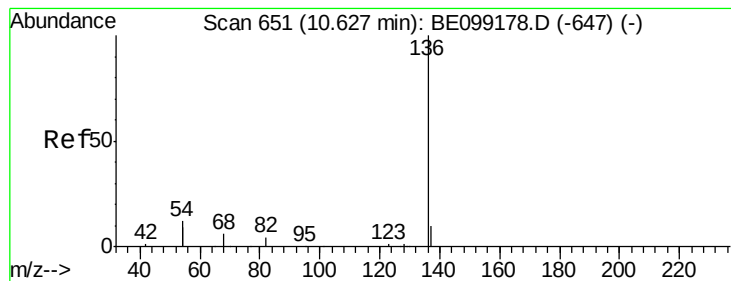
Delta R.T. -0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Tgt Ion:	93	Resp:	5675
Ion	Ratio	Lower	Upper
93	100		
63	275.8	221.4	332.0
95	34.1	25.8	38.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.63 min Scan# 652

Delta R.T. 0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

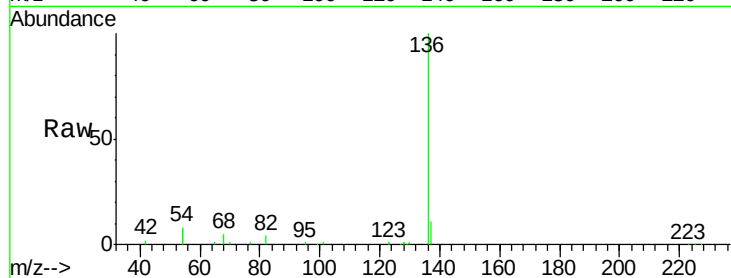
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	16.1	18.7	28.1#
68	5.0	5.2	7.8#

Manual Integrations
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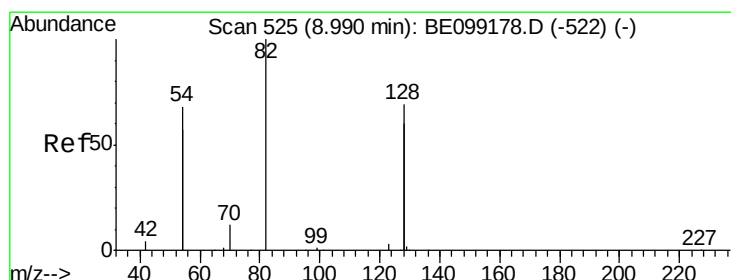
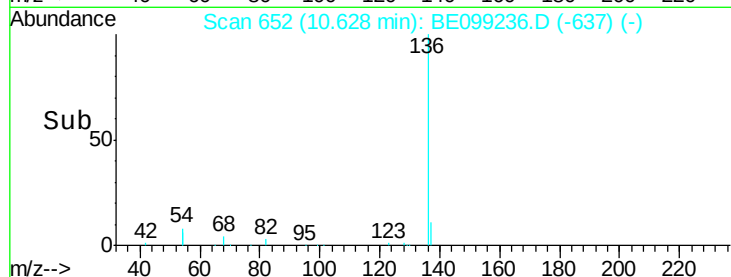
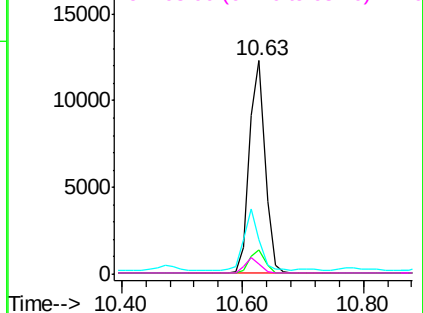


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.339 ng

RT: 8.99 min Scan# 526

Delta R.T. 0.00 min

Lab File: BE099236.D

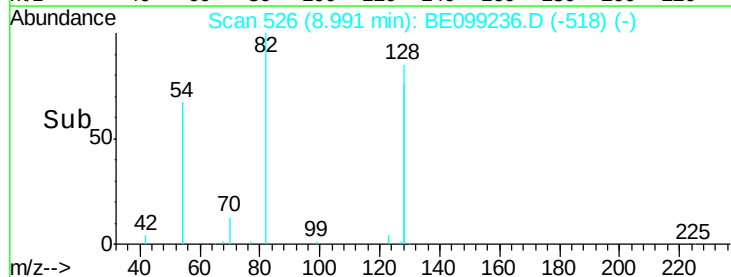
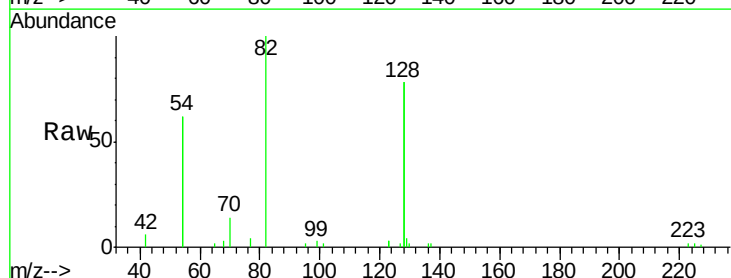
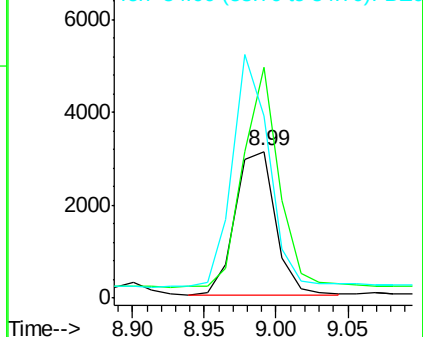
Acq: 27 Mar 2019 4:18

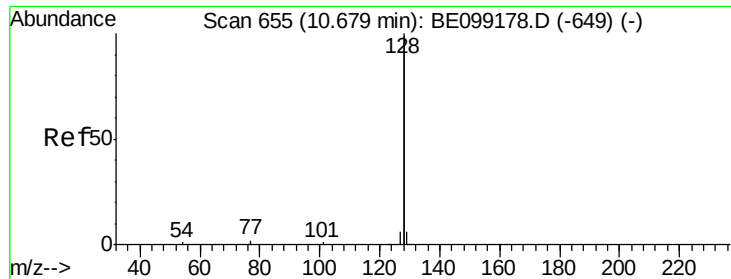
Tgt Ion	Ratio	Lower	Upper
82	100		
128	156.9	107.5	161.3
54	123.9	106.3	159.5

Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.346 ng

RT: 10.67 min Scan# 655

Delta R.T. -0.01 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

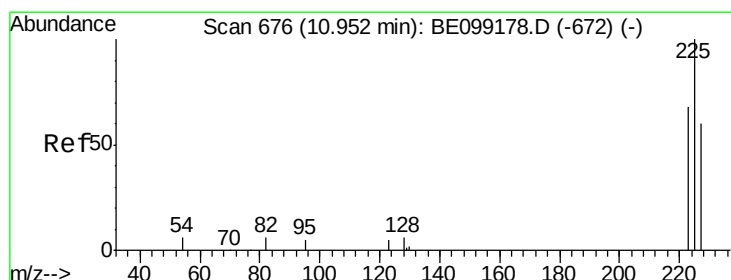
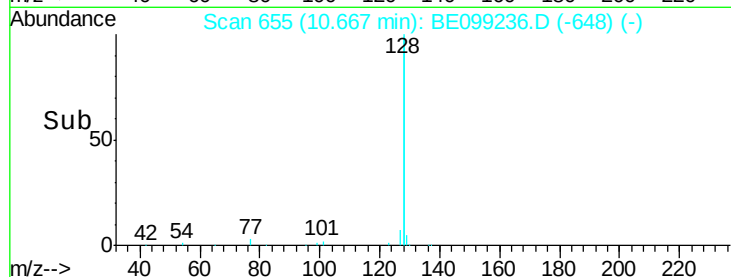
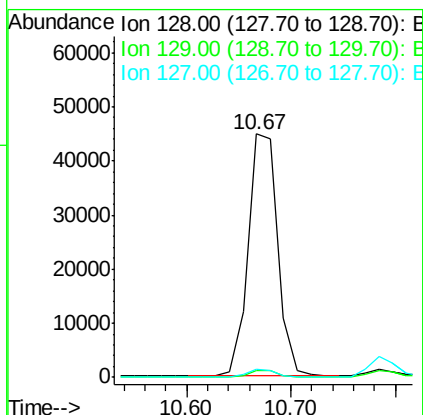
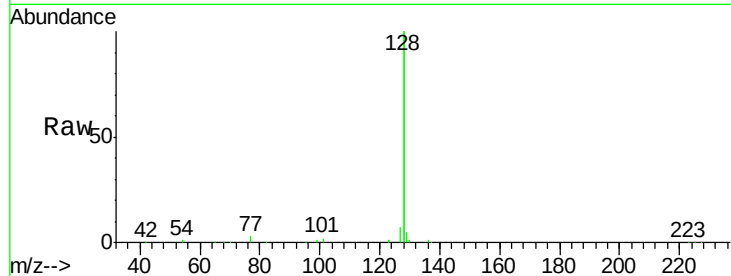
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	88303
Ion Ratio	Lower	Upper	
128	100		
129	2.7	2.3	3.5
127	3.4	2.6	3.8

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.348 ng

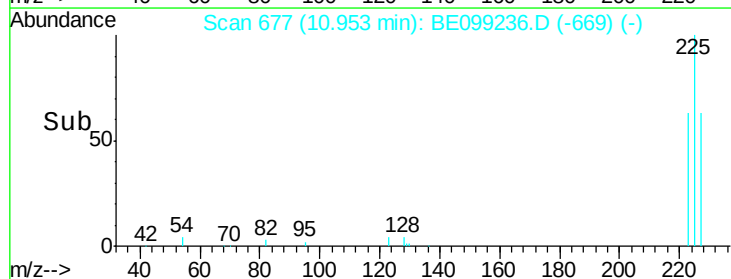
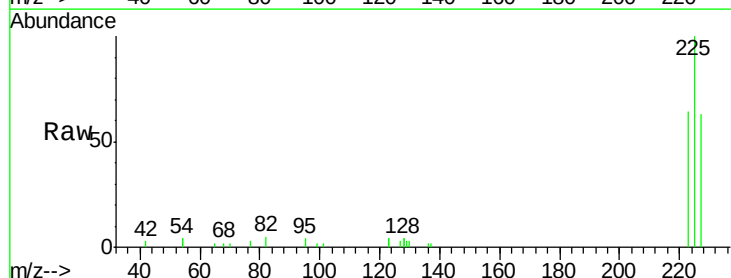
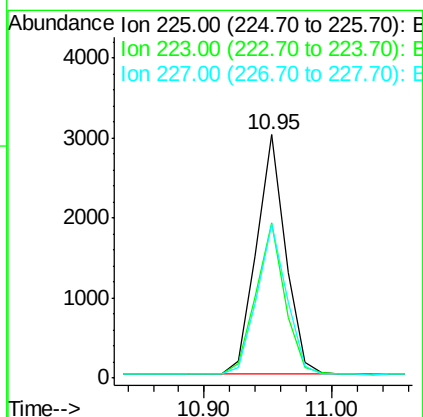
RT: 10.95 min Scan# 677

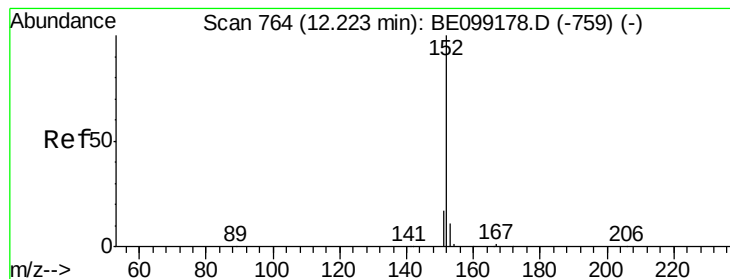
Delta R.T. 0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Tgt Ion:	225	Resp:	4734
Ion Ratio	Lower	Upper	
225	100		
223	63.1	51.3	76.9
227	64.2	48.6	73.0





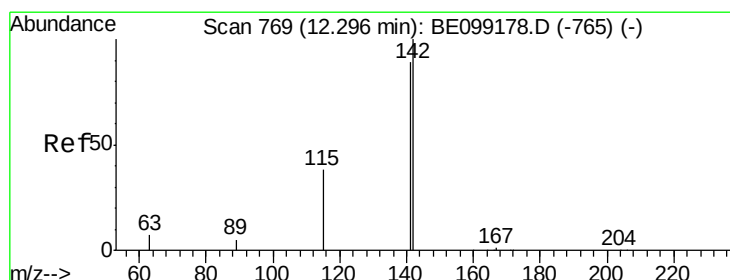
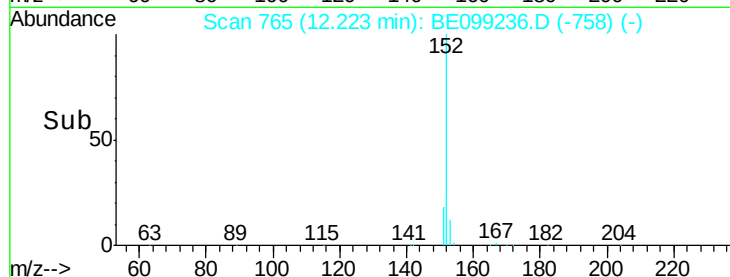
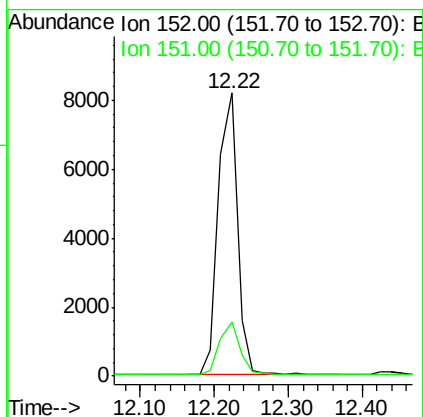
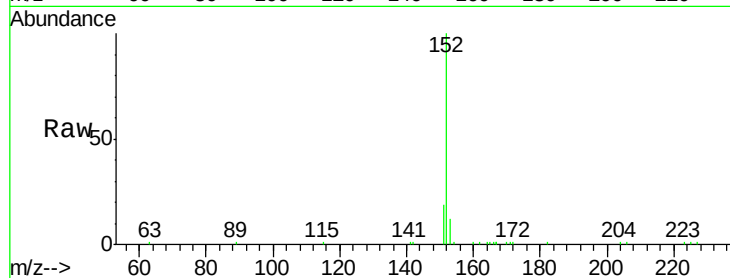
#11
 2-Methylnaphthalene-d10
 Concen: 0.355 ng
 RT: 12.22 min Scan# 765
 Delta R.T. -0.00 min
 Lab File: BE099236.D
 Acq: 27 Mar 2019 4:18

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.0	22.6

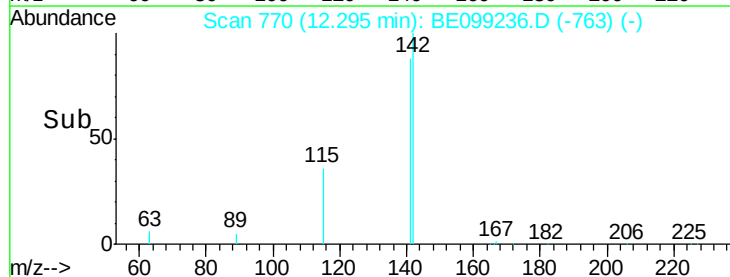
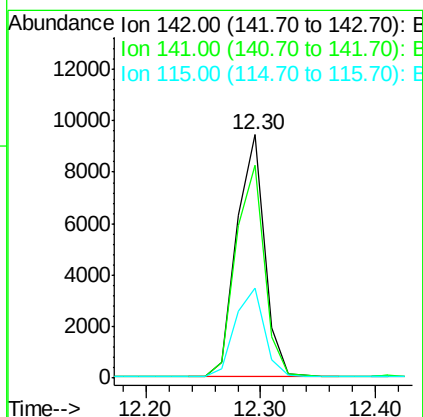
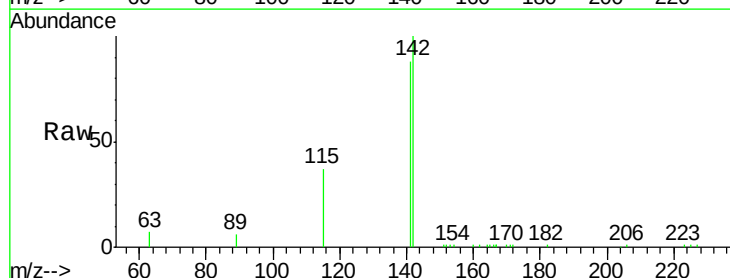
Manual Integrations
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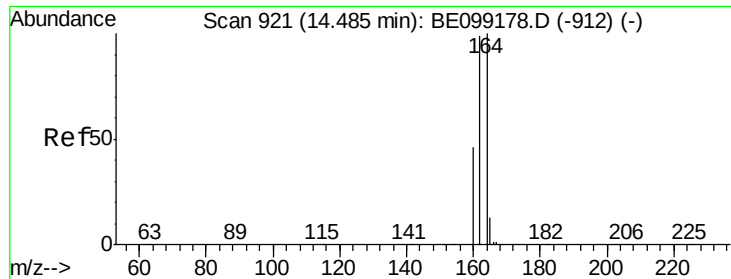
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#12
 2-Methylnaphthalene
 Concen: 0.348 ng
 RT: 12.30 min Scan# 770
 Delta R.T. -0.00 min
 Lab File: BE099236.D
 Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.3	106.9
115	36.9	30.4	45.6





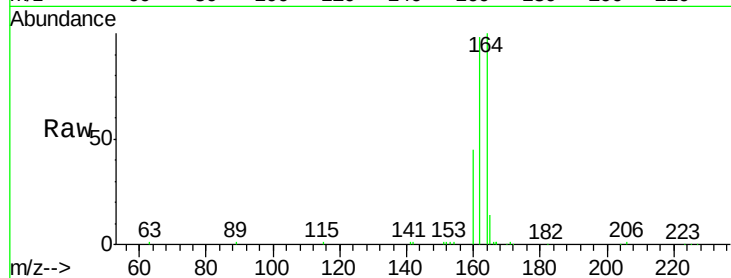
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 921
Delta R.T. -0.01 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

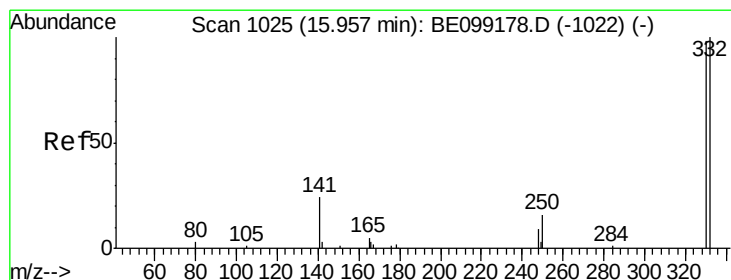
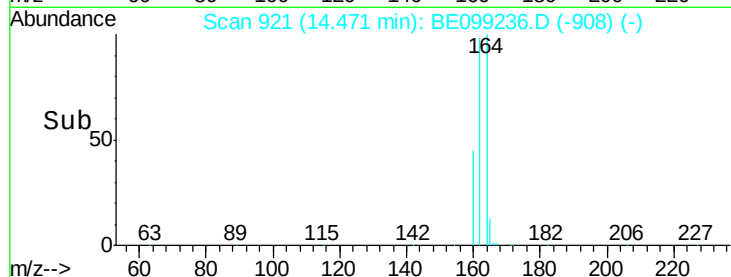
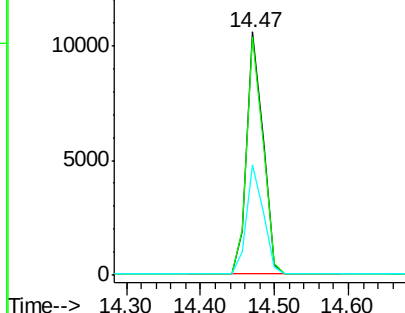
Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.0	79.2	118.8
160	45.3	36.7	55.1

Manual Integrations
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Sohil
3/27/2019 3:38:31 PM



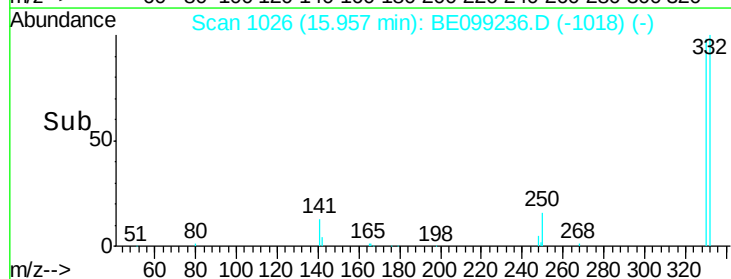
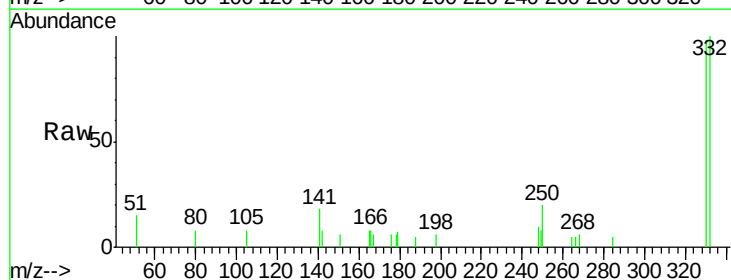
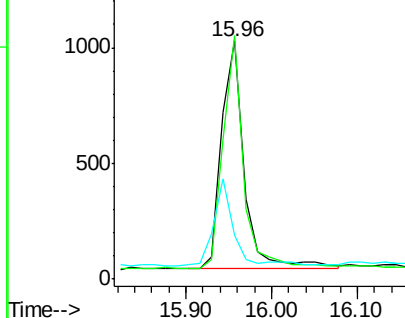
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

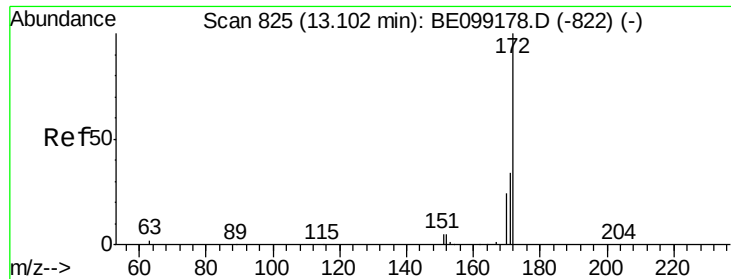


#14
2,4,6-Tribromophenol
Concen: 0.429 ng
RT: 15.96 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.6	71.3	106.9
141	30.6	21.7	32.5

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





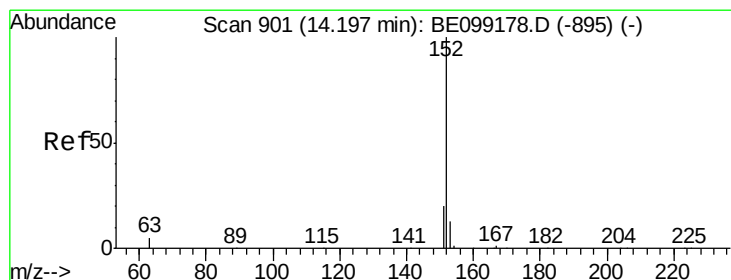
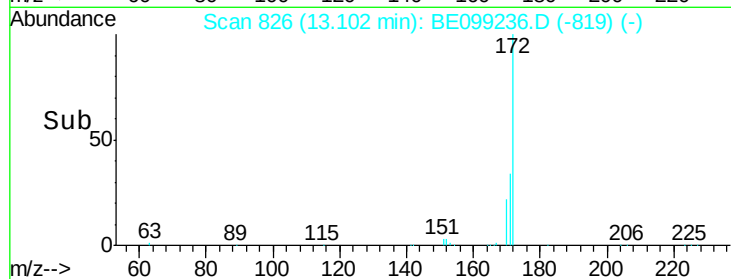
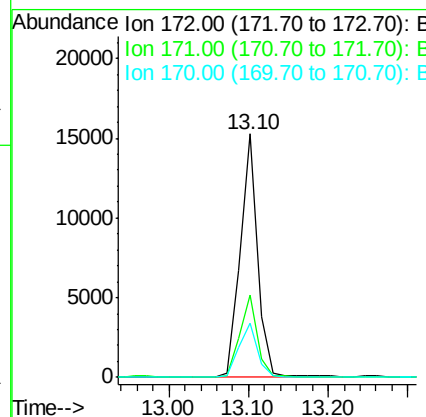
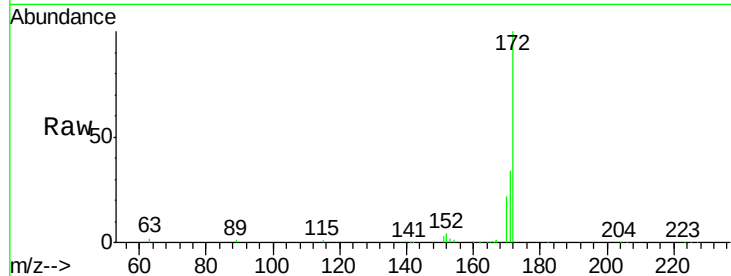
#15
2-Fluorobiphenyl
Concen: 0.346 ng
RT: 13.10 min Scan# 826
Delta R.T. -0.00 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.9	27.4	41.0
170	22.2	19.1	28.7

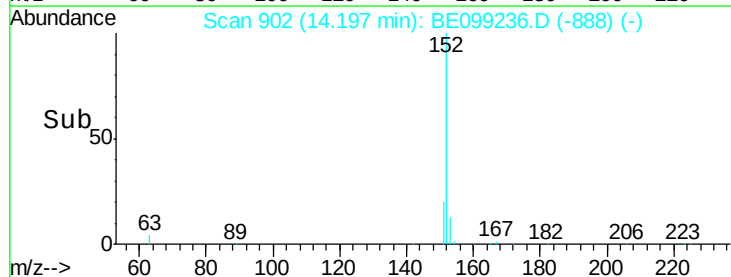
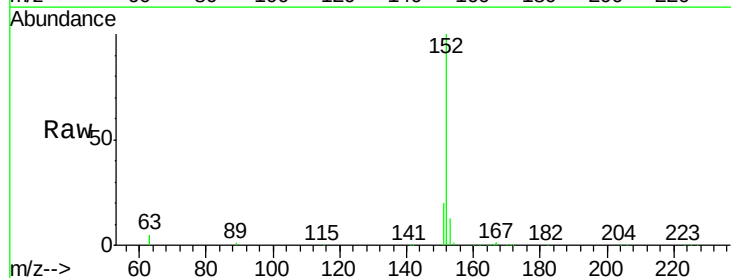
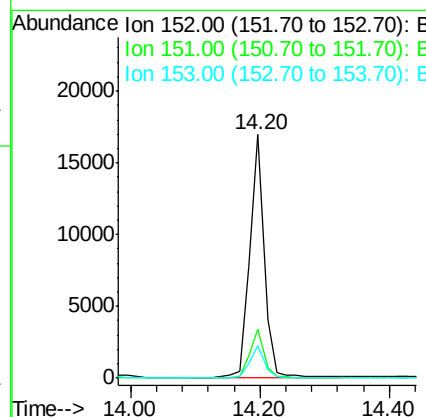
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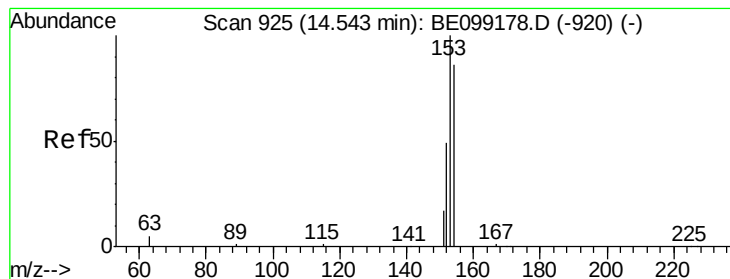
Sohil
3/27/2019 3:38:31 PM



#16
Acenaphthylene
Concen: 0.320 ng
RT: 14.20 min Scan# 902
Delta R.T. -0.00 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.0	10.6	15.8





#17

Acenaphthene

Concen: 0.334 ng

RT: 14.54 min Scan# 926

Delta R.T. -0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

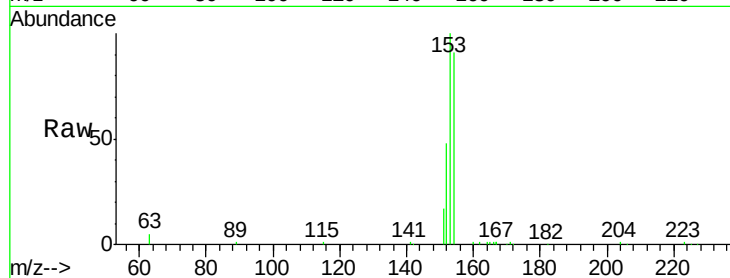
ClientSampleId :

SSTDCCC0.4EC

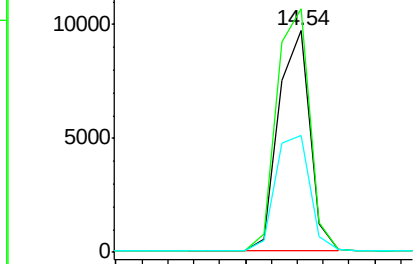
Tgt Ion:	154	Resp:	16363
Ion Ratio	Lower	Upper	
154	100		
153	115.9	93.4	140.0
152	57.4	46.6	69.8

Manual Integrations
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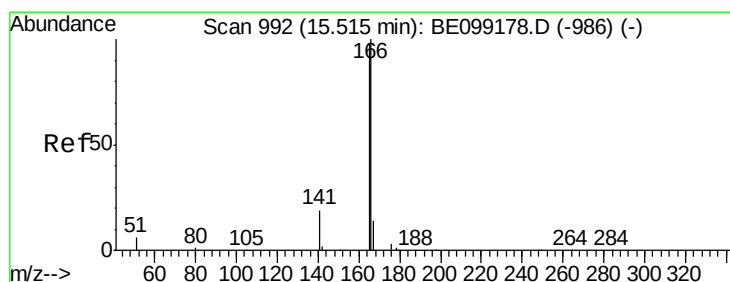
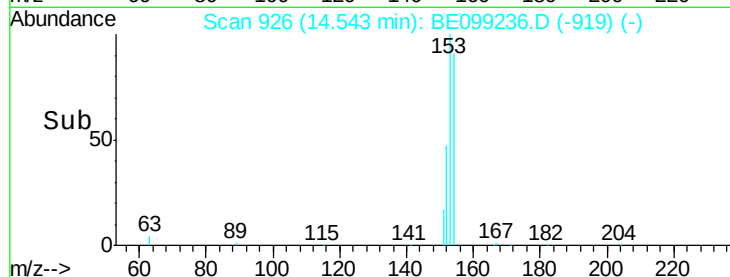
Sohil
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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



Time--> 14.40 14.50 14.60



#18

Fluorene

Concen: 0.336 ng

RT: 15.50 min Scan# 992

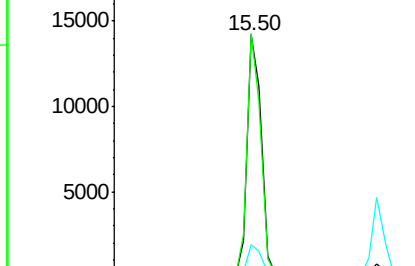
Delta R.T. -0.01 min

Lab File: BE099236.D

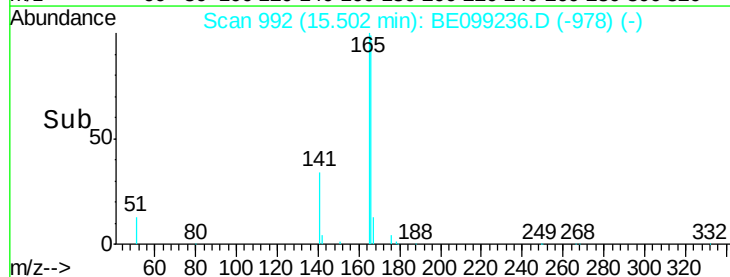
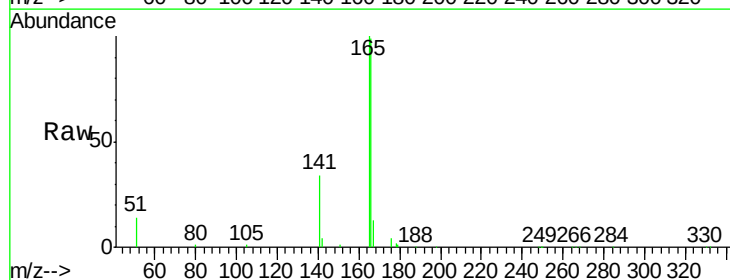
Acq: 27 Mar 2019 4:18

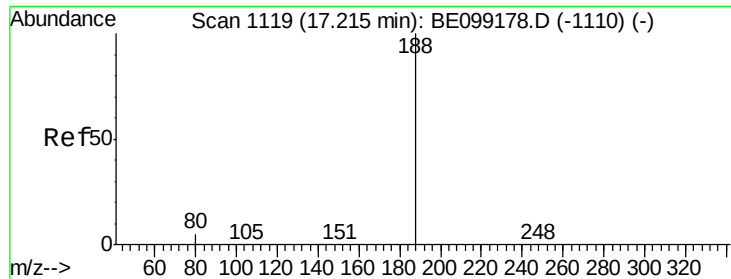
Tgt Ion:	166	Resp:	23183
Ion Ratio	Lower	Upper	
166	100		
165	97.9	78.9	118.3
167	13.1	10.9	16.3

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



Time--> 15.40 15.60





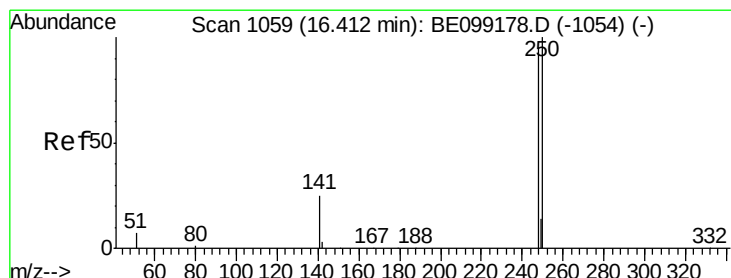
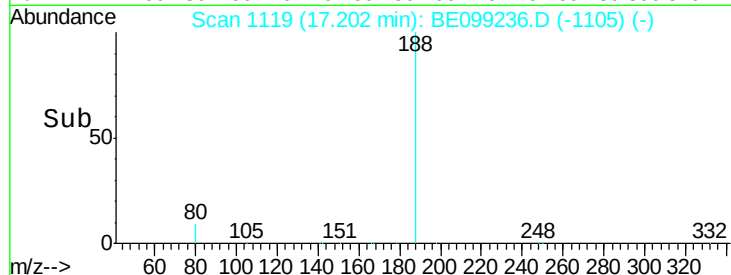
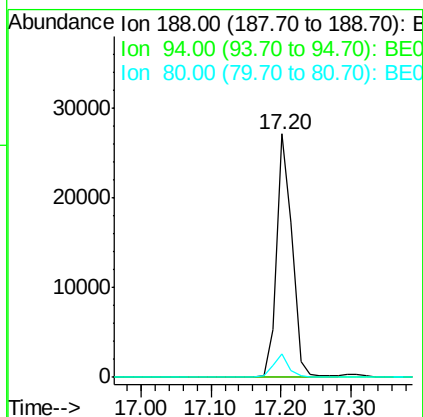
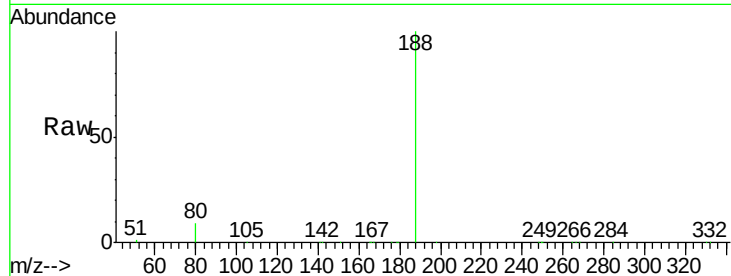
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.20 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	41849		
94	0.0	0.0	0.0	
80	9.4	4.5	6.7	

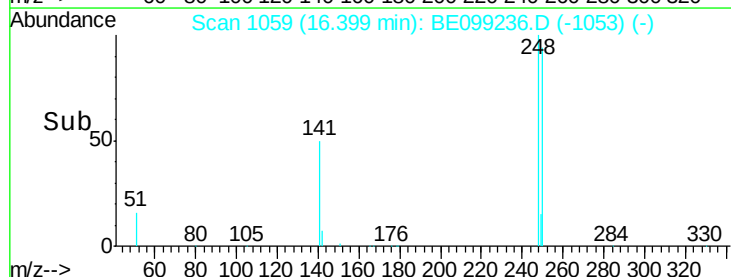
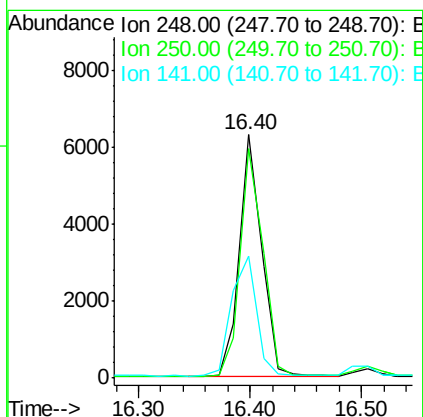
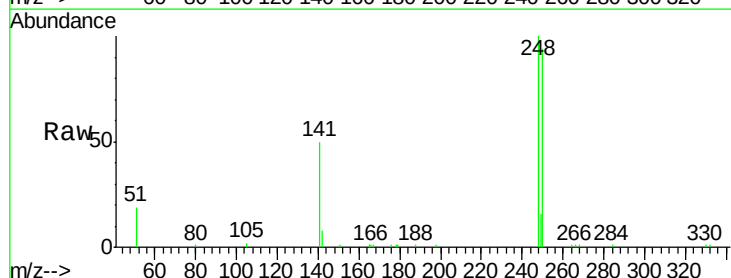
Manual Integrations
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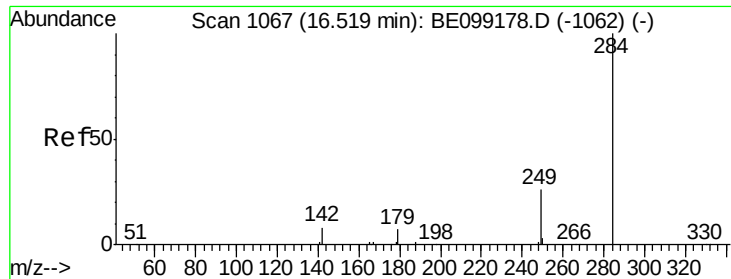
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.322 ng
RT: 16.40 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	8696		
250	94.1	84.2	126.2	
141	50.4	21.8	32.6	





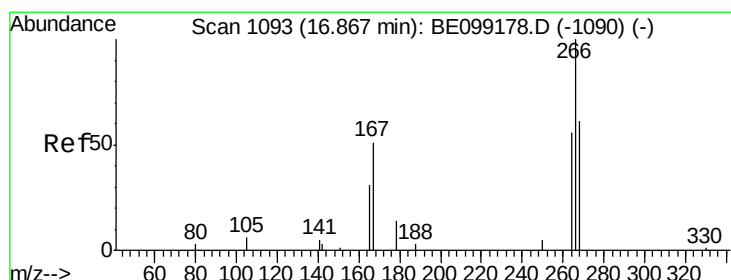
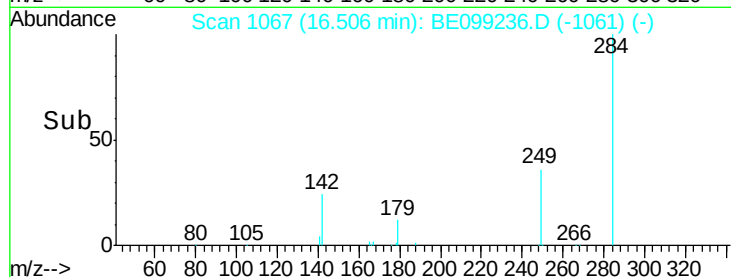
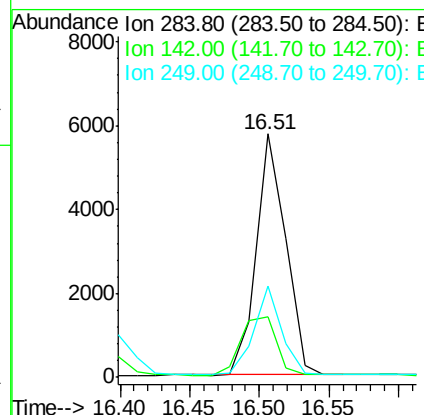
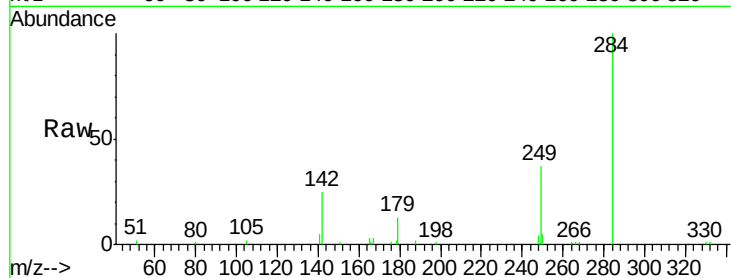
#21
Hexachlorobenzene
Concen: 0.325 ng
RT: 16.51 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.9	22.7	34.1
249	33.7	26.9	40.3

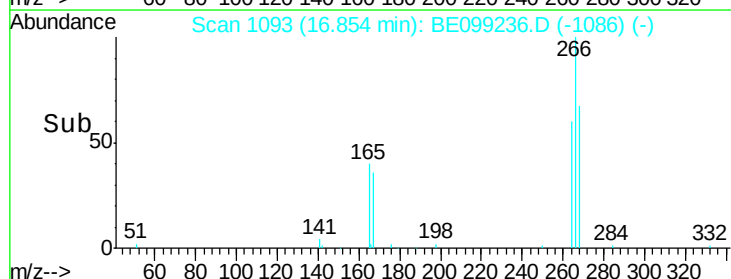
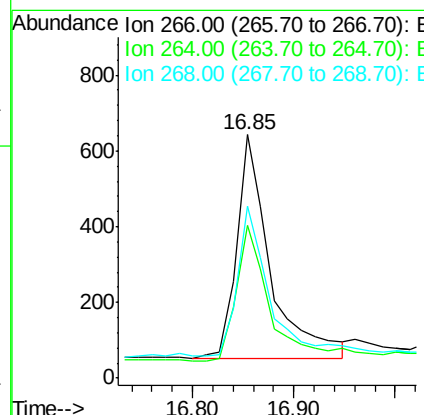
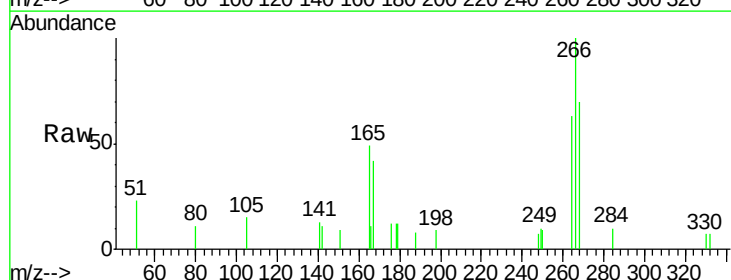
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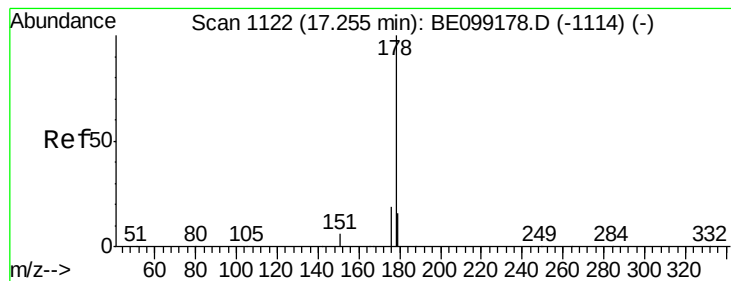
Sohil
3/27/2019 3:38:31 PM



#22
Pentachlorophenol
Concen: 0.590 ng
RT: 16.85 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.0	54.4	81.6
268	70.5	61.3	91.9





#23

Phenanthrene

Concen: 0.329 ng

RT: 17.24 min Scan# 1122

Delta R.T. -0.01 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

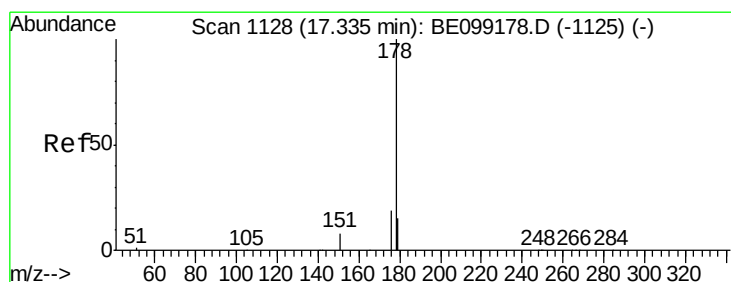
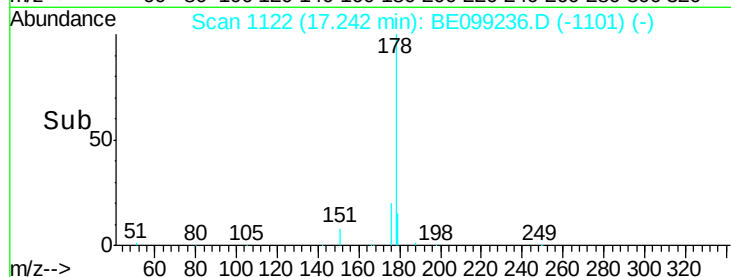
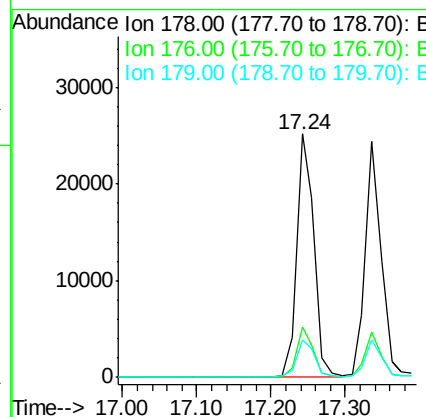
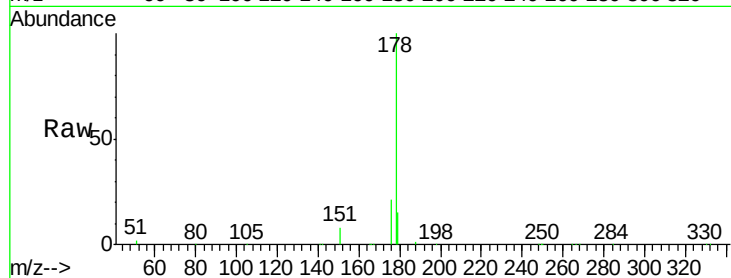
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	178	Resp:	40409
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.4	23.2
179	15.2	12.3	18.5

Manual Integrations
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3/27/2019 3:38:31 PM



#24

Anthracene

Concen: 0.320 ng

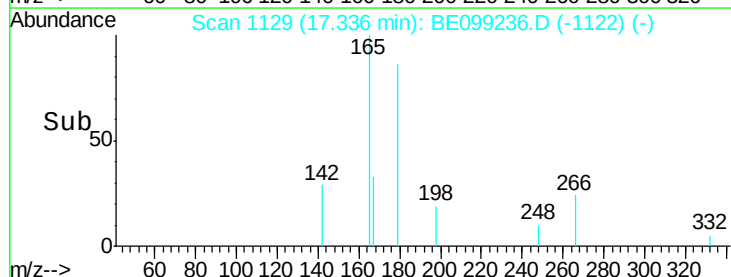
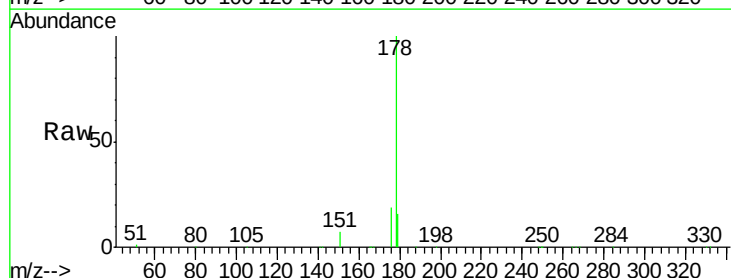
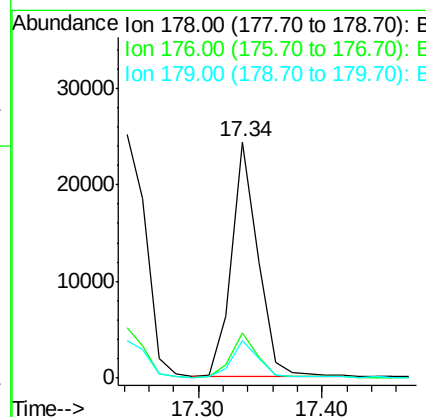
RT: 17.34 min Scan# 1129

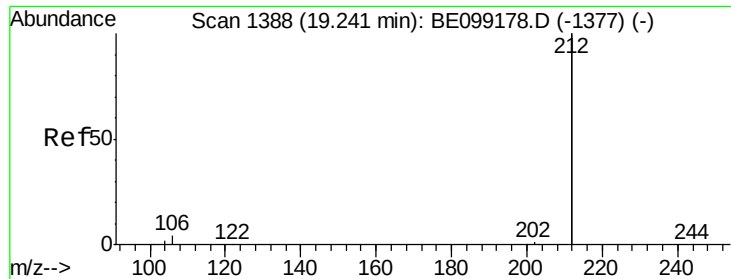
Delta R.T. 0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Tgt Ion:	178	Resp:	35541
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.1	22.7
179	15.8	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.345 ng

RT: 19.24 min Scan# 1388

Delta R.T. -0.01 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

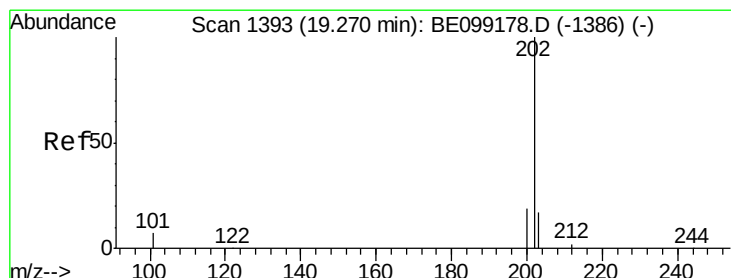
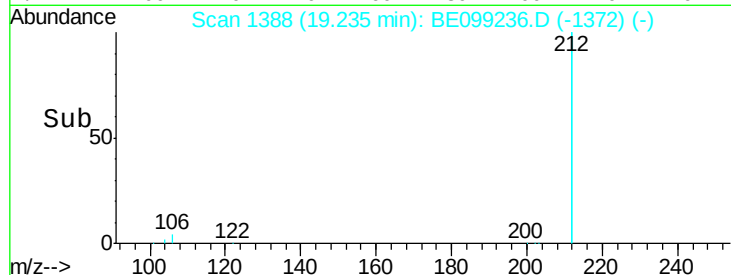
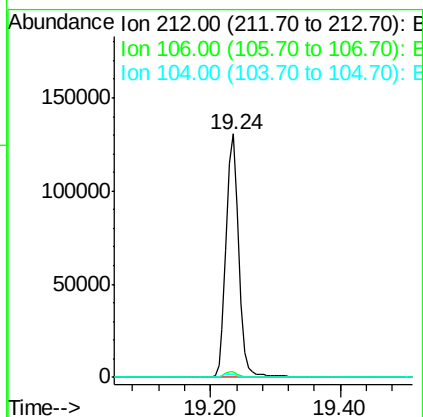
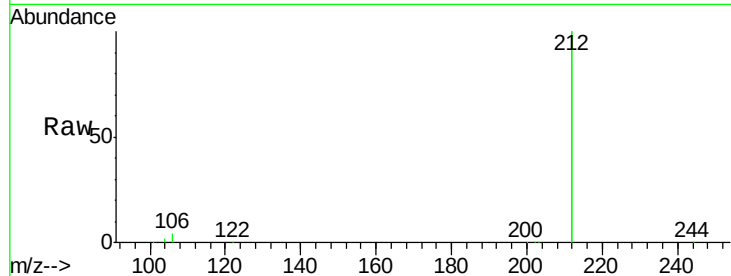
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	175006		
106	2.3		1.8	2.8
104	1.3		1.1	1.7

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#26

Fluoranthene

Concen: 0.329 ng

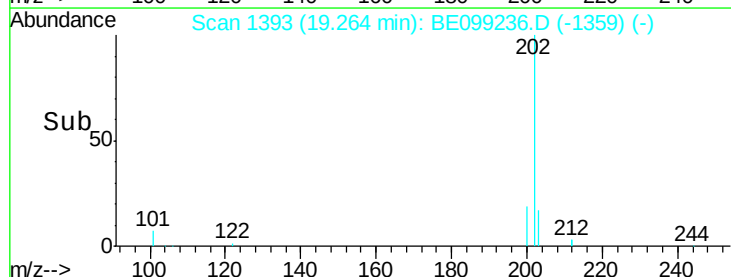
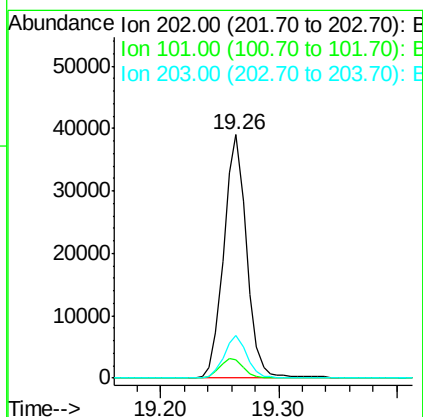
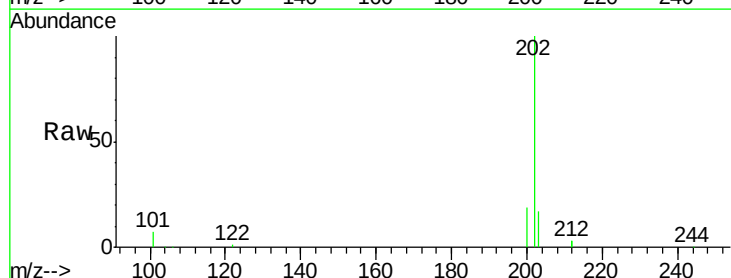
RT: 19.26 min Scan# 1393

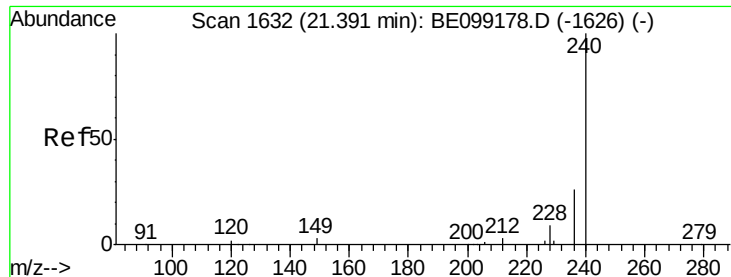
Delta R.T. -0.01 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	51667		
101	8.4		7.0	10.4
203	17.0		13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.38 min Scan# 1632

Delta R.T. -0.01 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion: 240 Resp: 48358

Ion Ratio Lower Upper

240 100

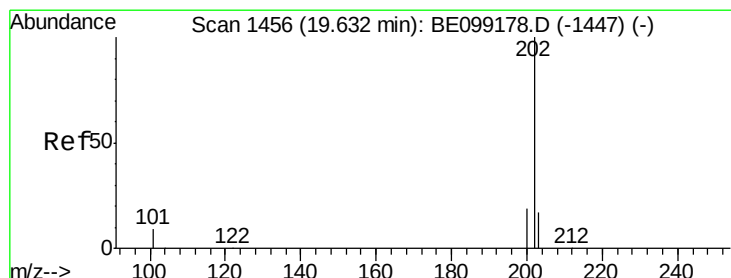
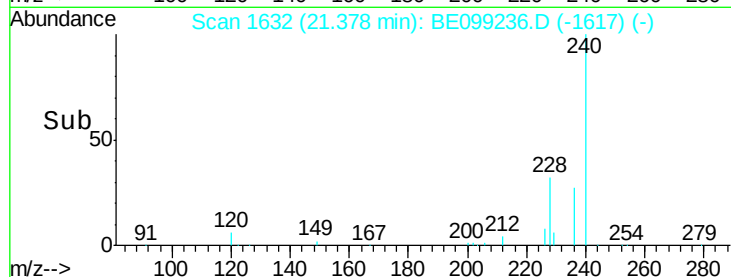
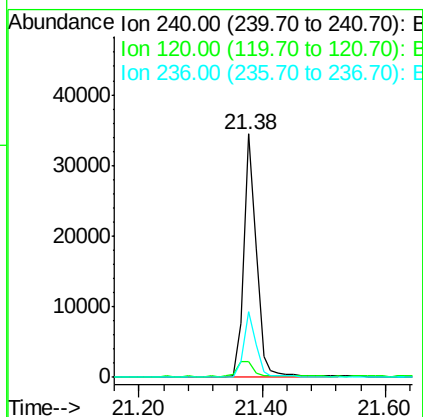
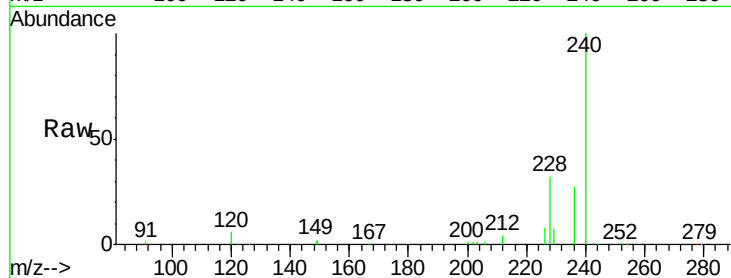
120 6.3 2.6 3.8#

236 26.7 20.9 31.3

Manual Integrations
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Sohil

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#28

Pyrene

Concen: 0.326 ng

RT: 19.63 min Scan# 1456

Delta R.T. -0.01 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

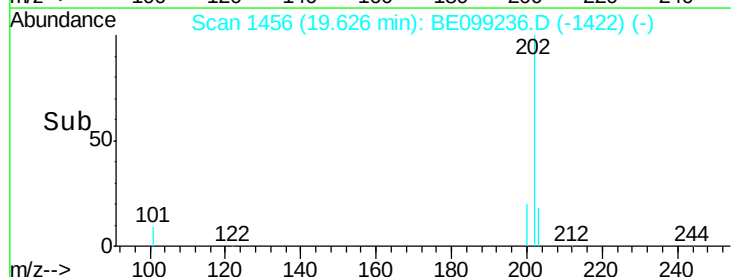
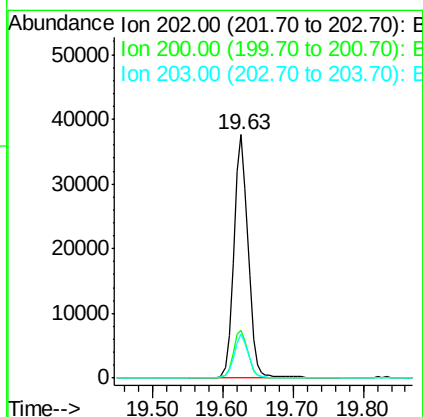
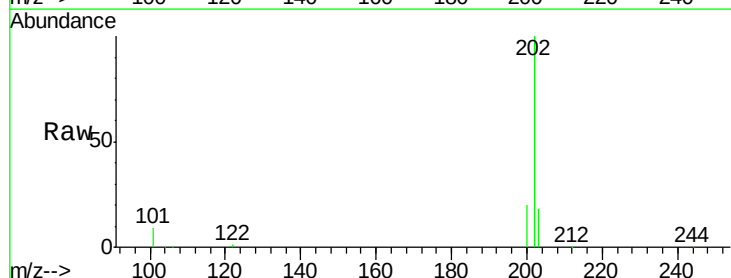
Tgt Ion: 202 Resp: 52374

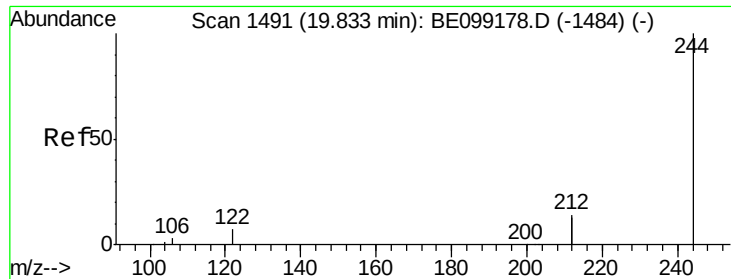
Ion Ratio Lower Upper

202 100

200 20.0 15.8 23.8

203 17.7 14.1 21.1





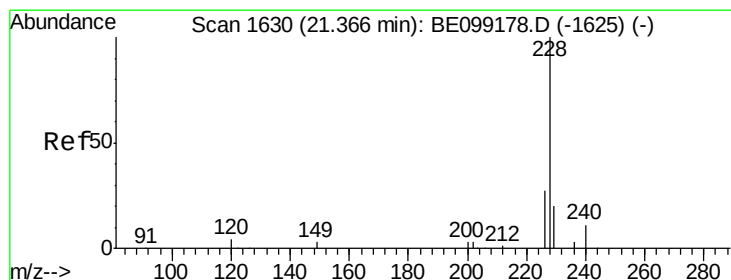
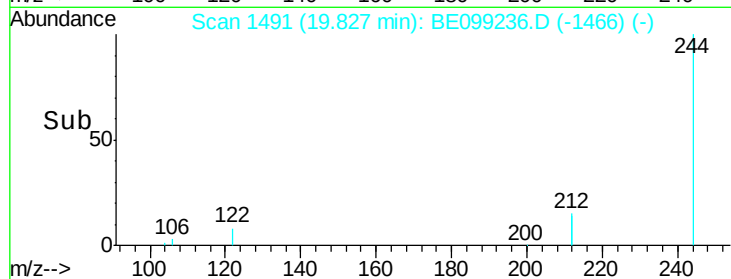
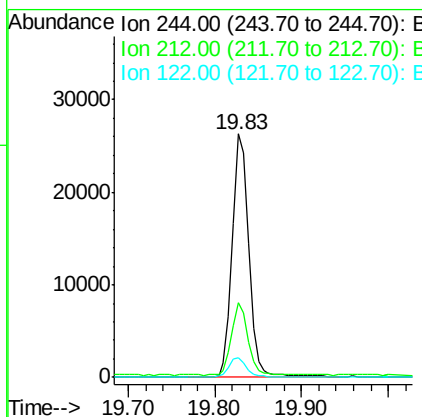
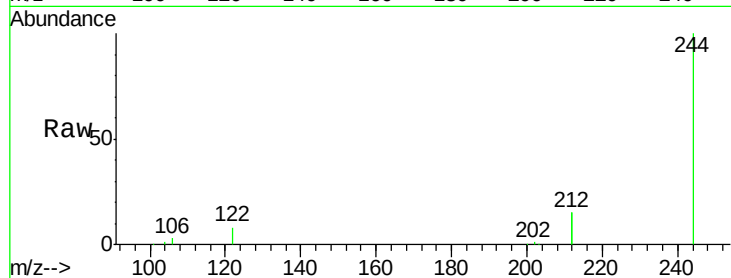
#29
 Terphenyl-d14
 Concen: 0.326 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. -0.01 min
 Lab File: BE099236.D
 Acq: 27 Mar 2019 4:18

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
244	100		
212	30.7	22.7	34.1
122	8.1	5.8	8.6

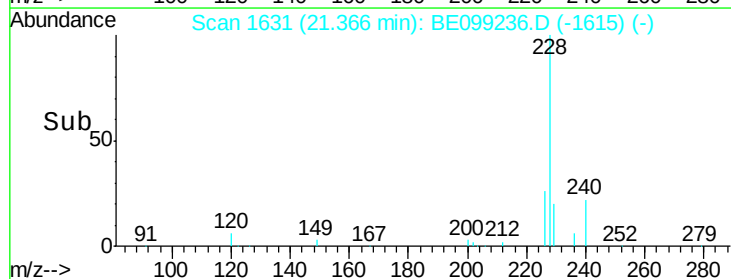
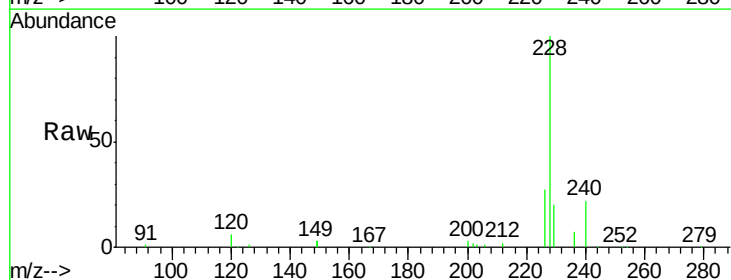
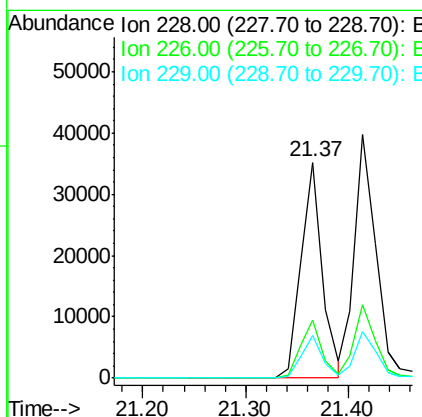
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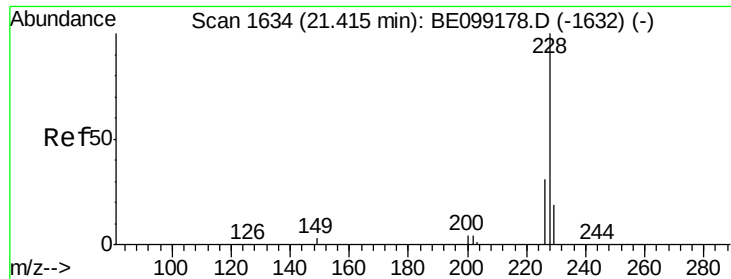
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#30
 Benzo(a)anthracene
 Concen: 0.318 ng
 RT: 21.37 min Scan# 1631
 Delta R.T. -0.00 min
 Lab File: BE099236.D
 Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.9	15.9	23.9





#31

Chrysene

Concen: 0.332 ng

RT: 21.41 min Scan# 1635

Delta R.T. -0.00 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

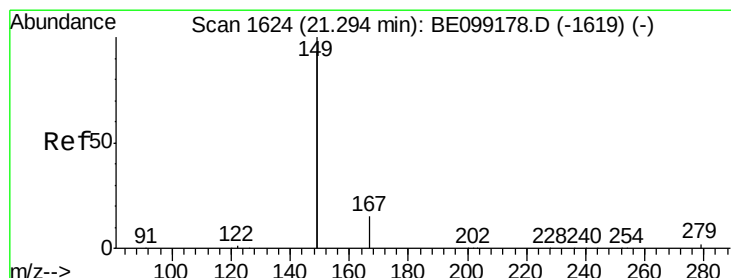
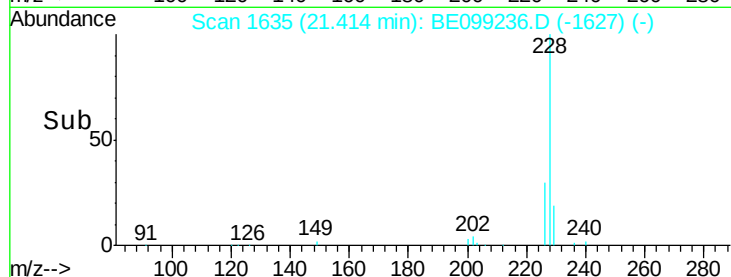
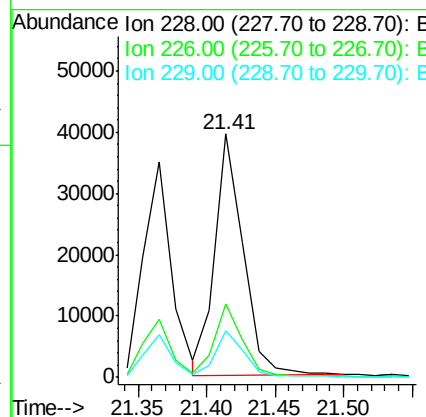
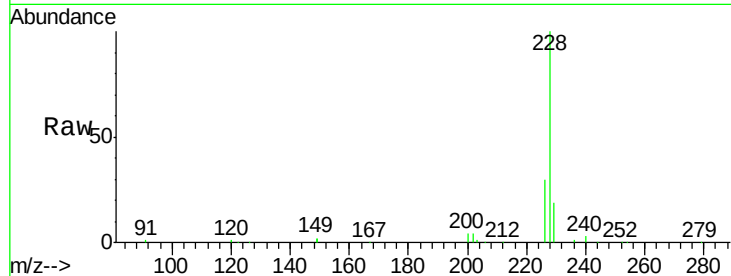
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	228	Resp:	56556
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.8	37.2
229	19.3	15.4	23.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.302 ng

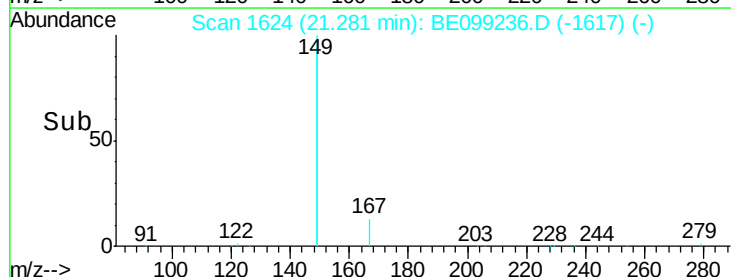
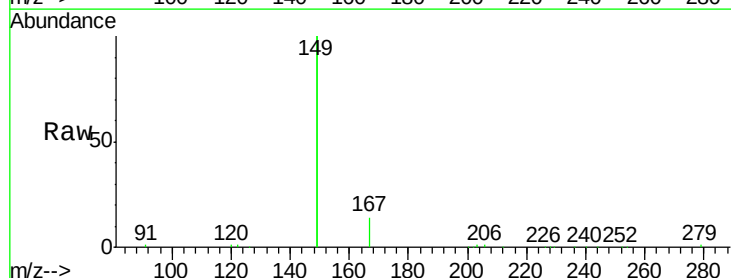
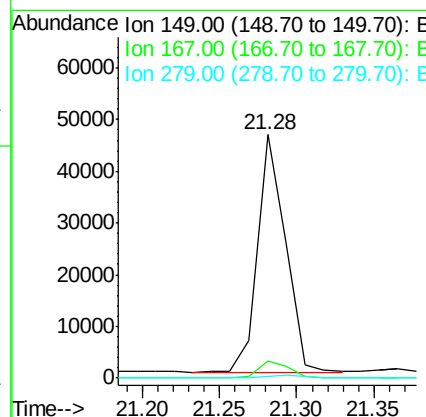
RT: 21.28 min Scan# 1624

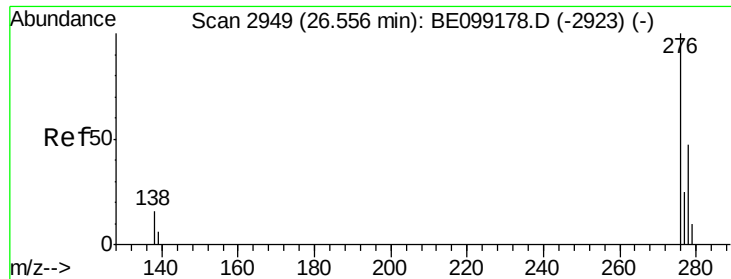
Delta R.T. -0.01 min

Lab File: BE099236.D

Acq: 27 Mar 2019 4:18

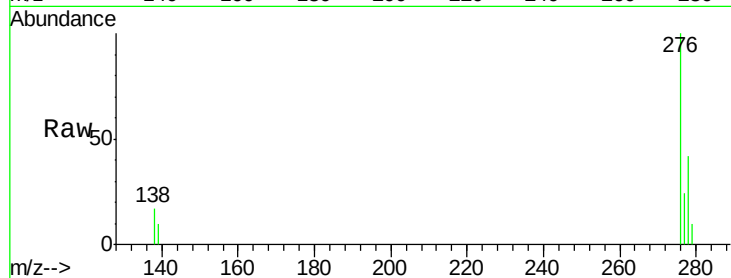
Tgt Ion:	149	Resp:	57466
Ion Ratio	Lower	Upper	
149	100		
167	7.4	5.9	8.9
279	1.2	1.0	1.6





#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.254 ng
 RT: 26.55 min Scan# 2947
 Delta R.T. -0.01 min
 Lab File: BE099236.D
 Acq: 27 Mar 2019 4:18

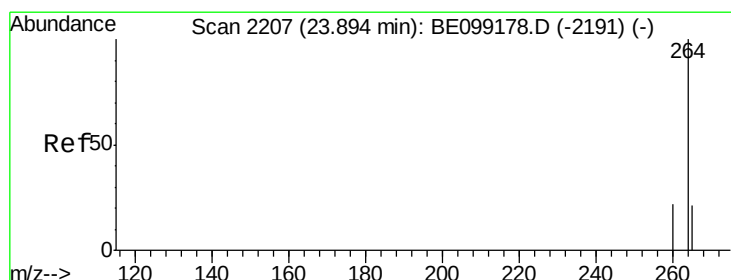
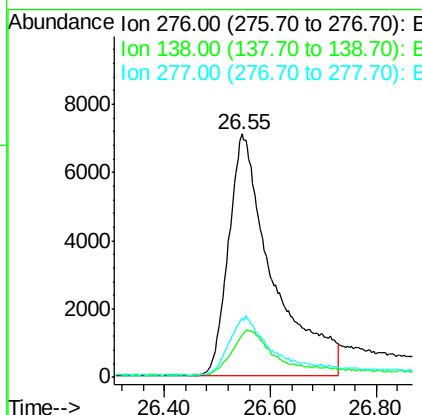
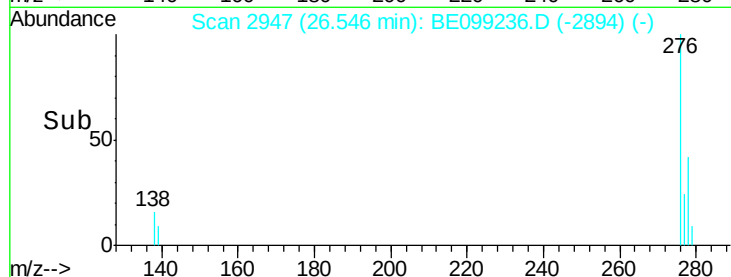
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC



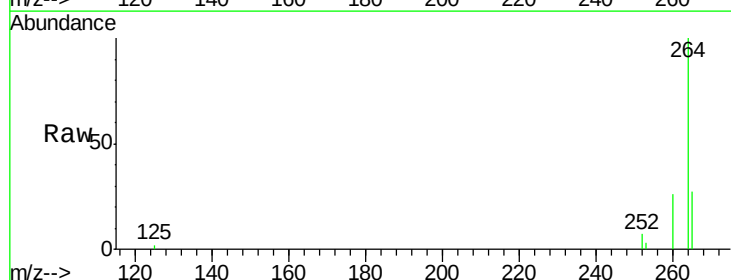
Tgt Ion	Ratio	Lower	Upper
276	100		
138	17.4	12.9	19.3
277	23.0	18.3	27.5

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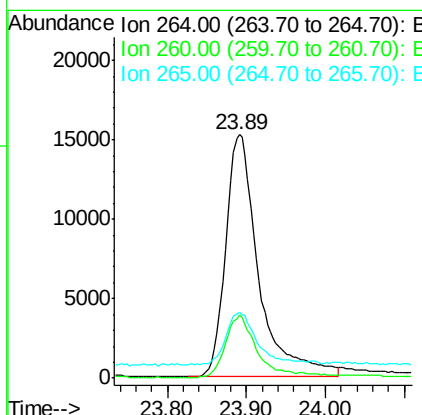
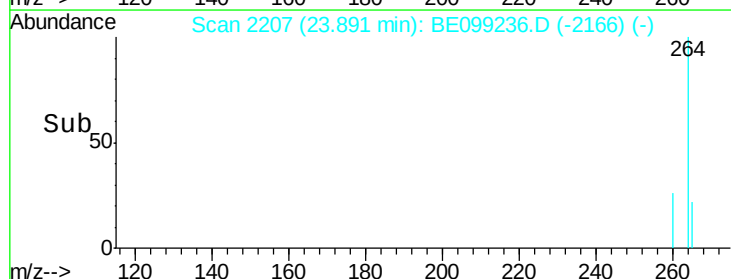
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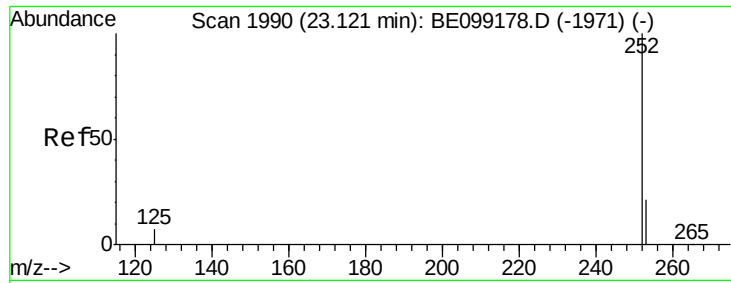


#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.89 min Scan# 2207
 Delta R.T. -0.00 min
 Lab File: BE099236.D
 Acq: 27 Mar 2019 4:18



Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	18.2	27.2
265	27.1	21.8	32.8





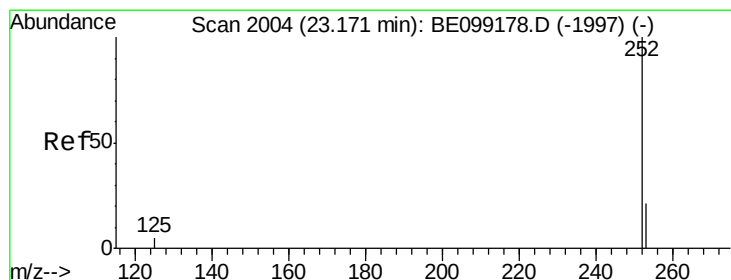
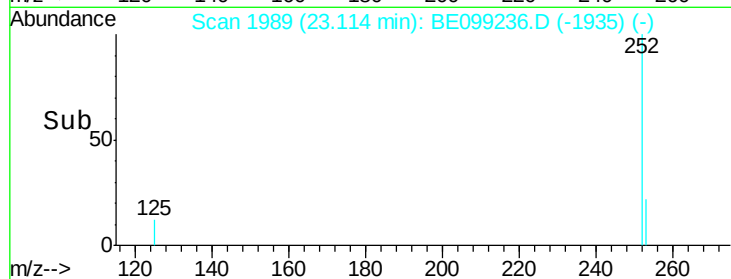
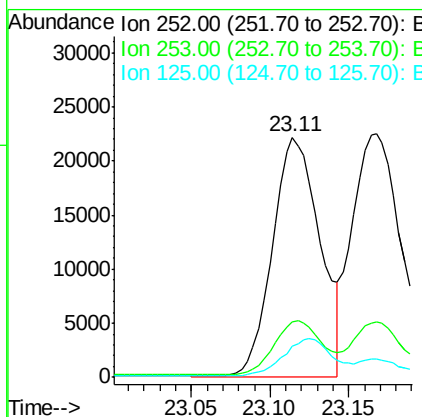
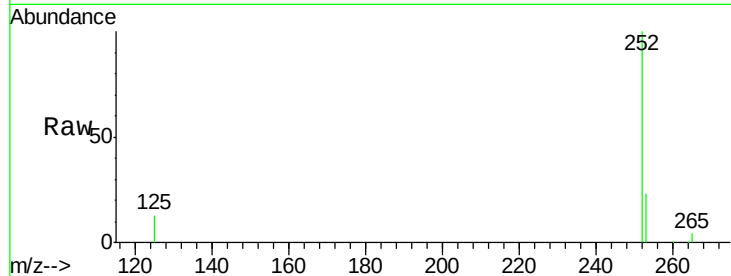
#35
Benzo(b)fluoranthene
Concen: 0.321 ng m
RT: 23.11 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	12.7	6.1	9.1

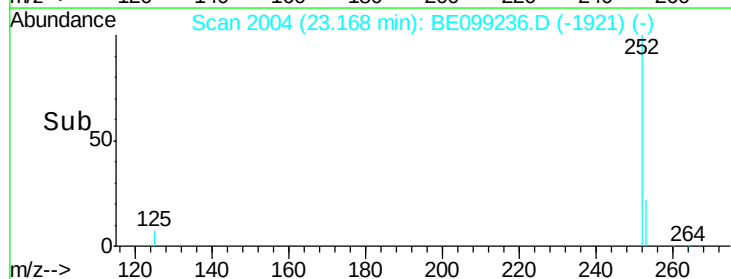
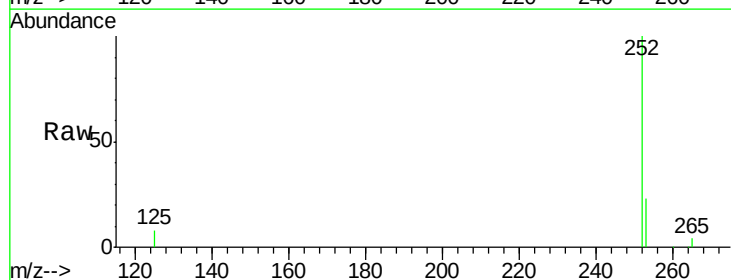
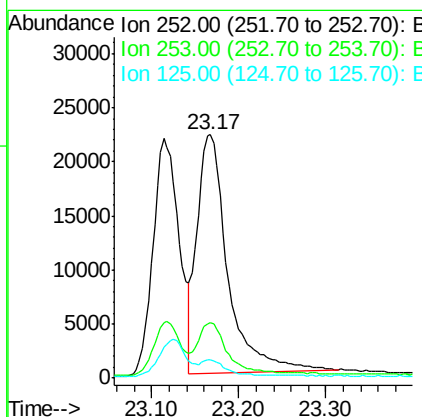
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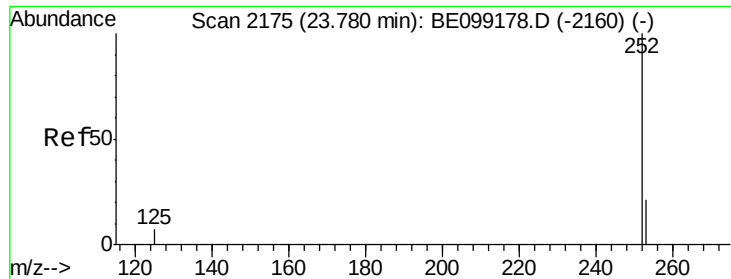
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#36
Benzo(k)fluoranthene
Concen: 0.352 ng
RT: 23.17 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	7.7	5.9	8.9





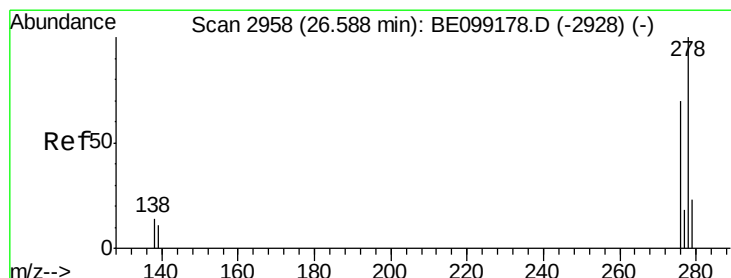
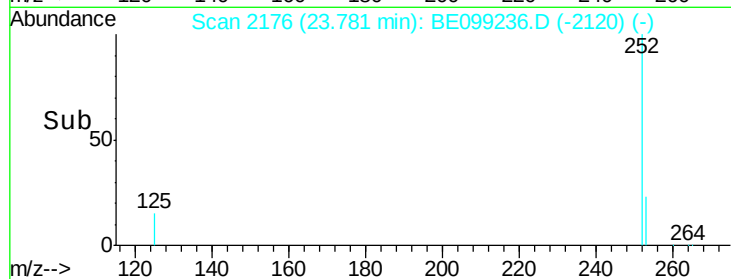
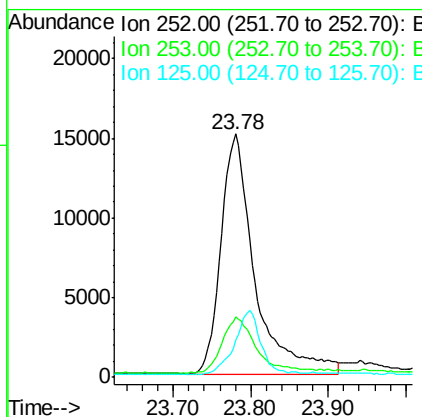
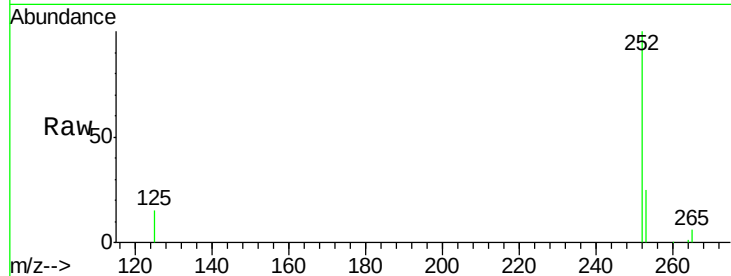
#37
Benzo(a)pyrene
Concen: 0.336 ng
RT: 23.78 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.1	27.1
125	15.3	6.8	10.2

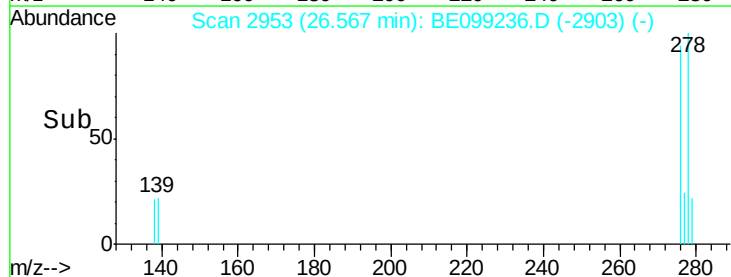
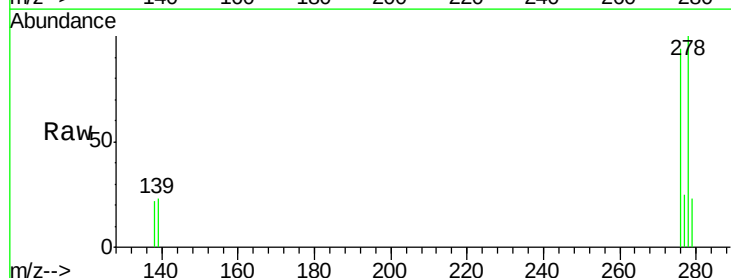
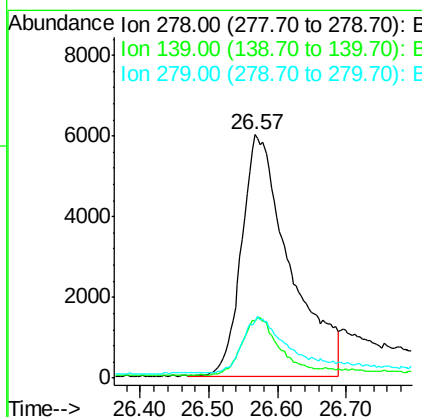
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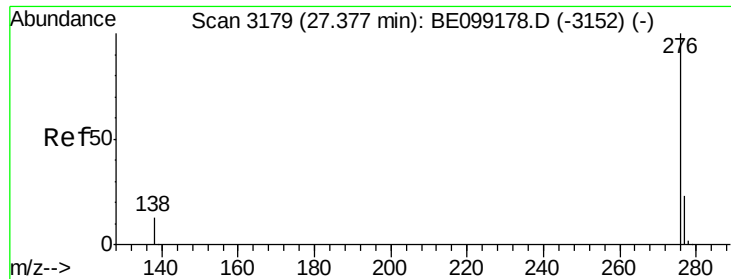
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#38
Dibenzo(a,h)anthracene
Concen: 0.240 ng
RT: 26.57 min Scan# 2953
Delta R.T. -0.02 min
Lab File: BE099236.D
Acq: 27 Mar 2019 4:18

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.4	9.5	14.3
279	23.5	19.1	28.7





#39

Benzo(g,h,i)perylene

Concen: 0.268 ng

RT: 27.36 min Scan# 3176

Delta R.T. -0.01 min

Lab File: BE099236.D

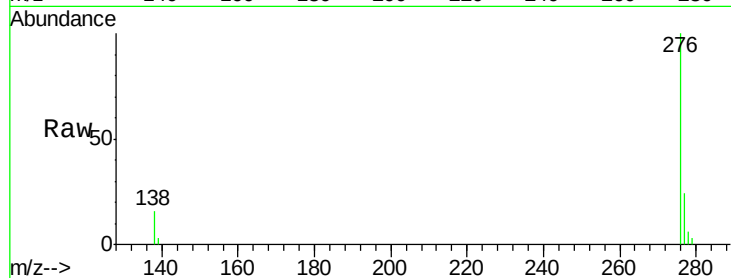
Acq: 27 Mar 2019 4:18

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.4
138	16.0	11.1	16.7

Manual Integrations
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