

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
 Data File : BE099668.D
 Acq On : 20 May 2019 19:54
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Quant Time: May 21 13:43:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 20 19:29:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1786	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	6432	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	4614	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	14583	0.40	ng	0.00
27) Chrysene-d12	21.41	240	19549	0.40	ng	0.00
34) Perylene-d12	23.96	264	22961	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.38	112	1576	0.35	ng	0.00
5) Phenol-d6	6.98	99	2006	0.34	ng	0.00
8) Nitrobenzene-d5	8.98	82	1864	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	3932	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	808	0.36	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	6300	0.36	ng	0.00
25) Fluoranthene-d10	19.27	212	65493	0.33	ng	0.00
29) Terphenyl-d14	19.86	244	13311	0.38	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.30	88	950	0.359	ng	94
3) n-Nitrosodimethylamine	3.64	42	454m	0.311	ng	
6) bis(2-Chloroethyl)ether	7.23	93	1848	0.348	ng	95
9) Naphthalene	10.67	128	24534	0.357	ng	100
10) Hexachlorobutadiene	10.94	225	1836	0.362	ng	97
12) 2-Methylnaphthalene	12.30	142	3939	0.351	ng	100
16) Acenaphthylene	14.21	152	7508	0.349	ng	98
17) Acenaphthene	14.54	154	4361	0.361	ng	99
18) Fluorene	15.53	166	6409	0.361	ng	98
20) 4-Bromophenyl-phenylether	16.43	248	2863	0.340	ng	98
21) Hexachlorobenzene	16.53	284	3059	0.356	ng	99
22) Pentachlorophenol	16.95	266	402m	0.334	ng	
23) Phenanthrene	17.27	178	12281	0.345	ng	99
24) Anthracene	17.36	178	10363	0.321	ng	99
26) Fluoranthene	19.29	202	18720	0.332	ng	100
28) Pyrene	19.66	202	19251	0.392	ng	100
30) Benzo(a)anthracene	21.40	228	20589	0.371	ng	99
31) Chrysene	21.45	228	23301	0.392	ng	99
32) Bis(2-ethylhexyl)phthalate	21.32	149	20739	0.324	ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	27290	0.381	ng	100
35) Benzo(b)fluoranthene	23.17	252	22278	0.354	ng	100
36) Benzo(k)fluoranthene	23.22	252	23866	0.364	ng	99
37) Benzo(a)pyrene	23.84	252	21721	0.359	ng	98
38) Dibenzo(a,h)anthracene	26.68	278	22160	0.349	ng	99
39) Benzo(g,h,i)perylene	27.48	276	22671	0.353	ng	99

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

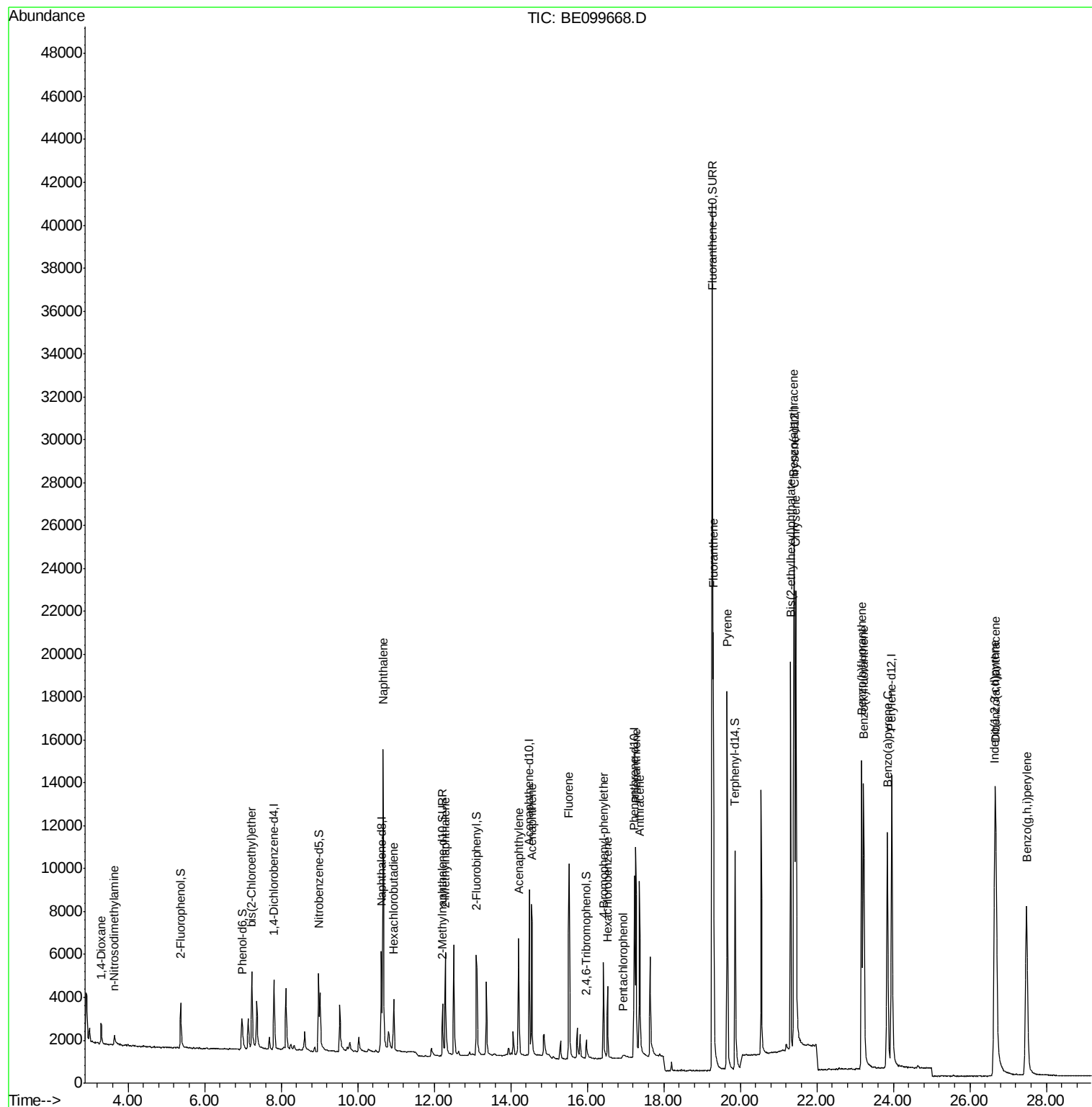
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
Data File : BE099668.D
Acq On : 20 May 2019 19:54
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

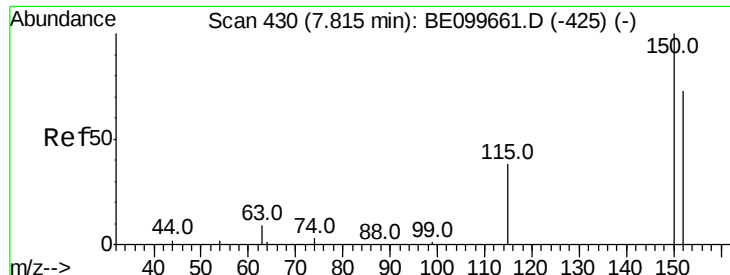
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: May 21 13:43:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
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#1

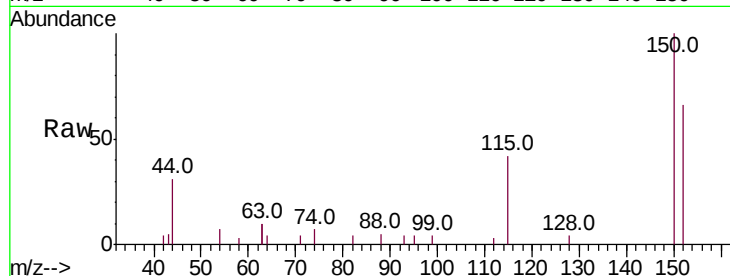
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

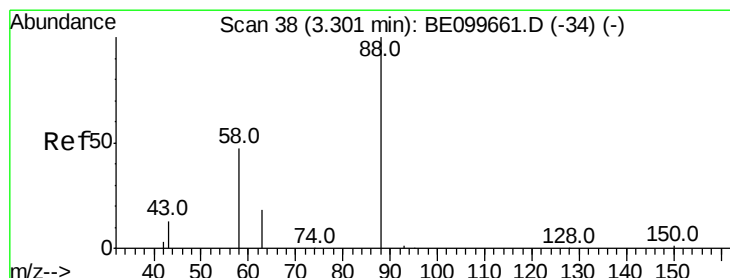
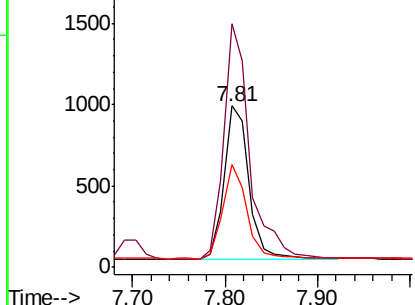
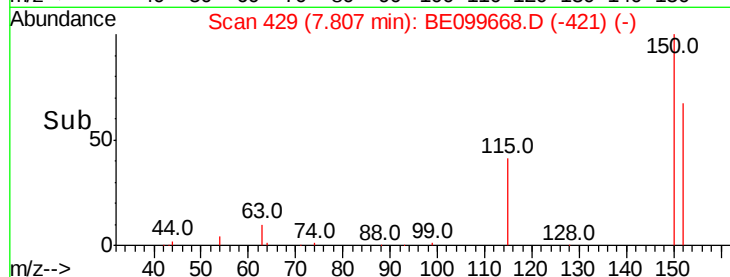
Tot Ion	Ratio	Lower	Upper
152	100		
150	150.8	109.2	163.8
115	63.7	43.7	65.5

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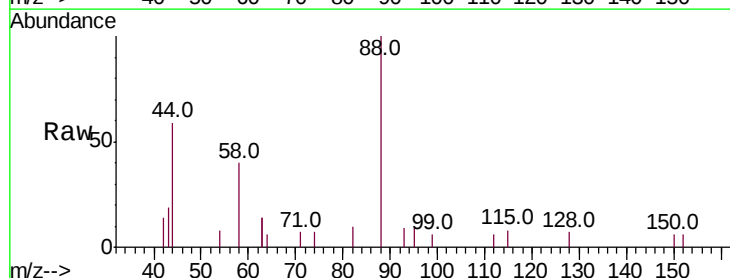
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



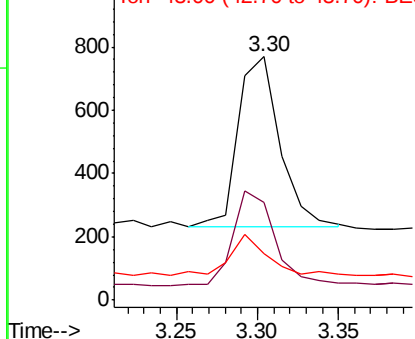
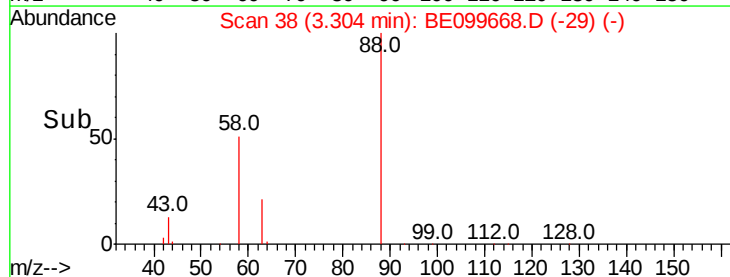
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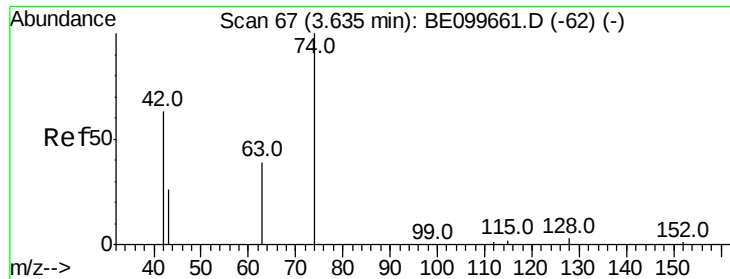
1,4-Dioxane
Concen: 0.359 ng
RT: 3.30 min Scan# 38
Delta R.T. 0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.6	41.8	62.8
43	20.6	15.0	22.4



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

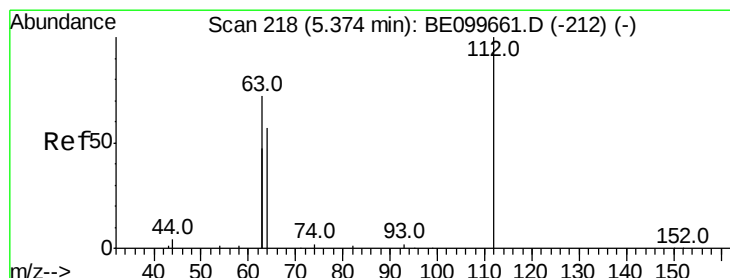
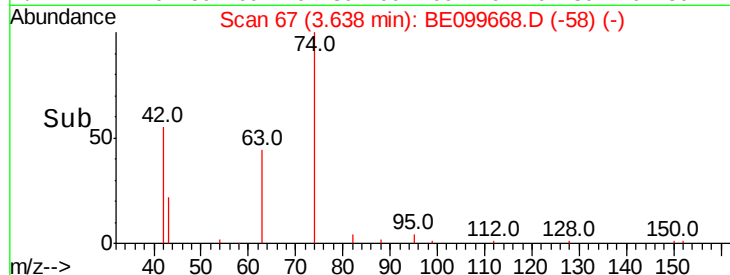
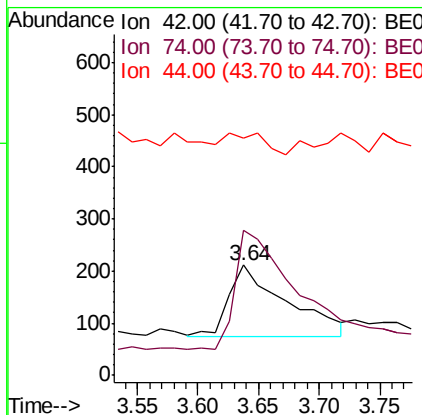
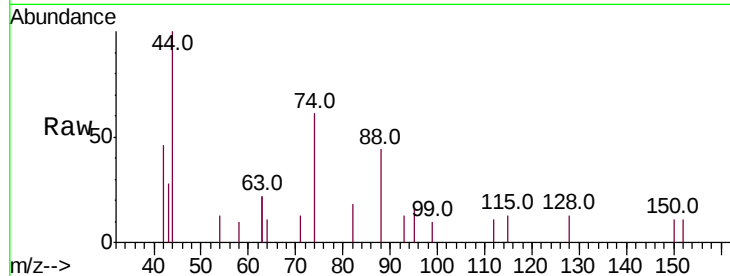
n-Nitrosodimethylamine
 Concen: 0.311 ng/ml
 RT: 3.64 min Scan# 67
 Delta R.T. 0.00 min
 Lab File: BE099668.D
 Acq: 20 May 2019 19:54

Instrument :
 BNA_E
 ClientSampleID :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	138.3	129.2	193.8
44	19.4	0.0	0.0#

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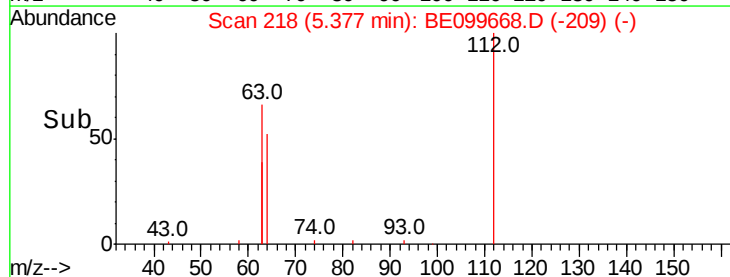
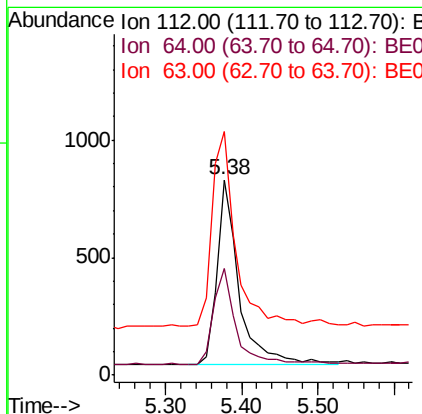
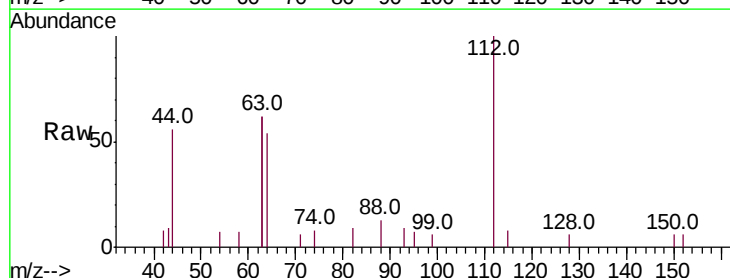
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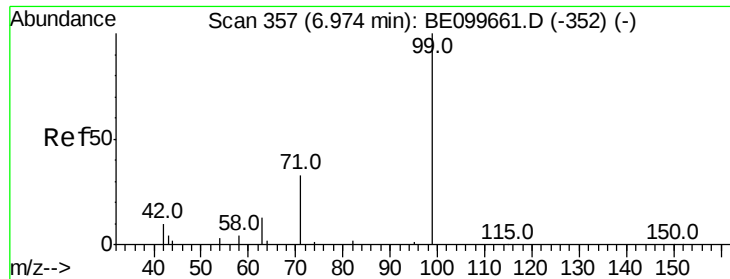


#4

2-Fluorophenol
 Concen: 0.349 ng
 RT: 5.38 min Scan# 218
 Delta R.T. 0.00 min
 Lab File: BE099668.D
 Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	53.2	43.4	65.2
63	111.1	96.9	145.3





#5

Phenol-d6

Concen: 0.336 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

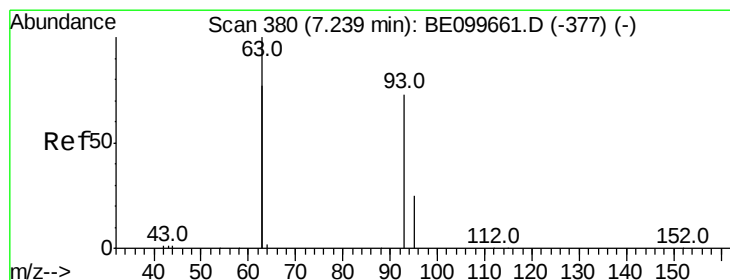
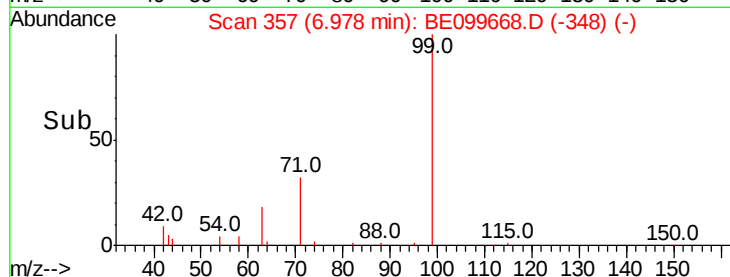
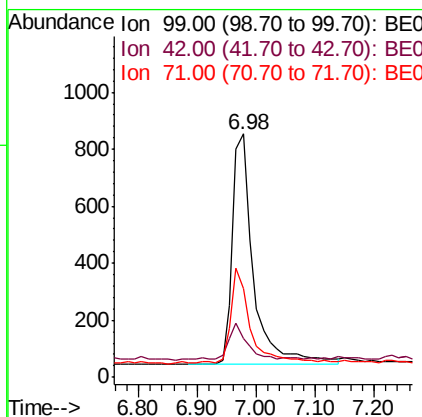
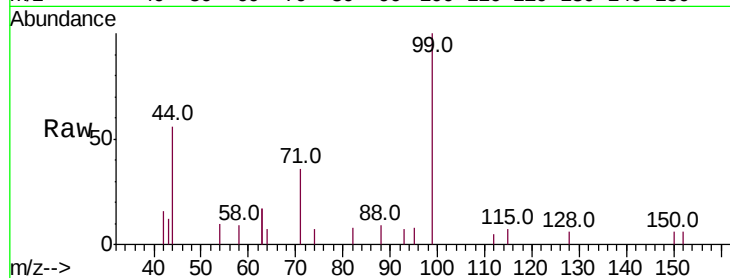
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	2006
Ion	Ratio	Lower	Upper
99	100		
42	13.4	12.2	18.2
71	38.7	28.9	43.3

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#6

bis(2-Chloroethyl)ether

Concen: 0.348 ng

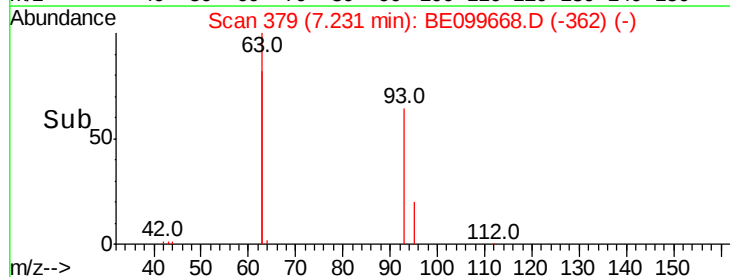
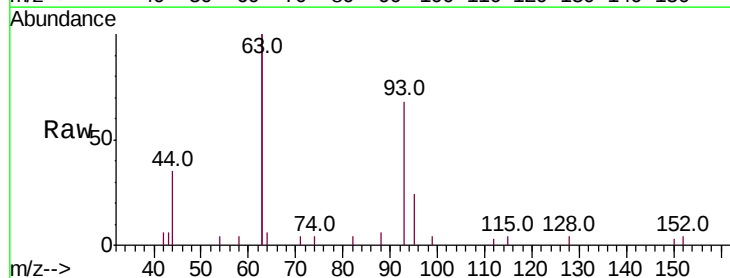
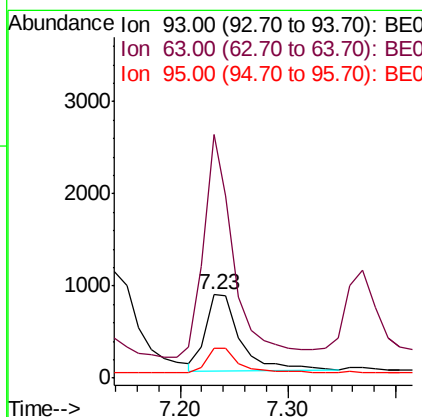
RT: 7.23 min Scan# 379

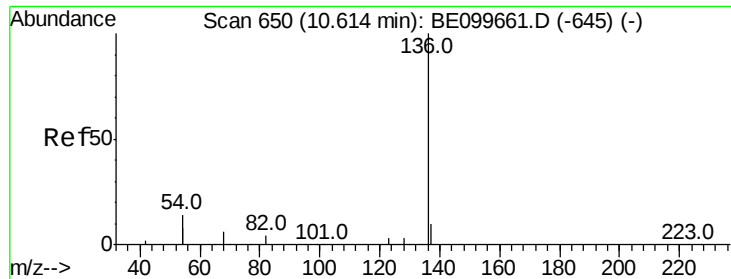
Delta R.T. -0.01 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Tgt Ion:	93	Resp:	1848
Ion	Ratio	Lower	Upper
93	100		
63	250.3	207.8	311.6
95	32.4	25.9	38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

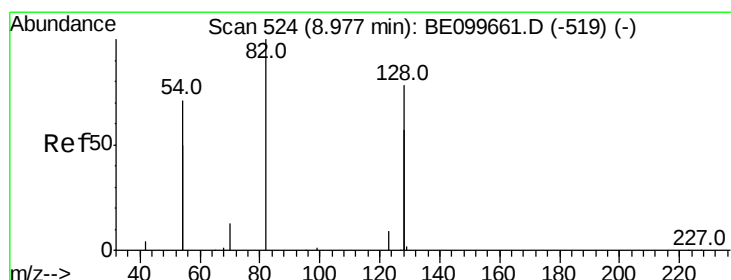
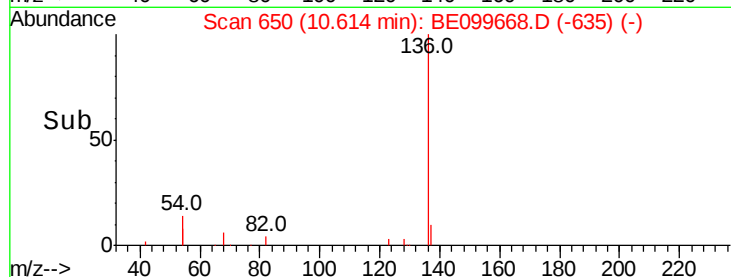
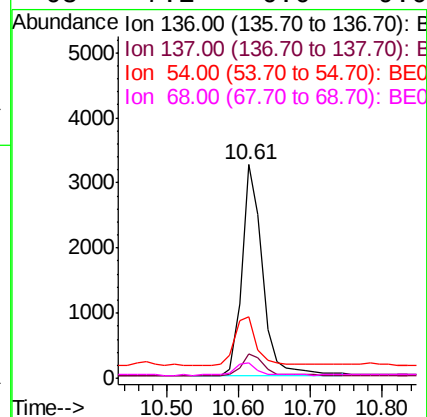
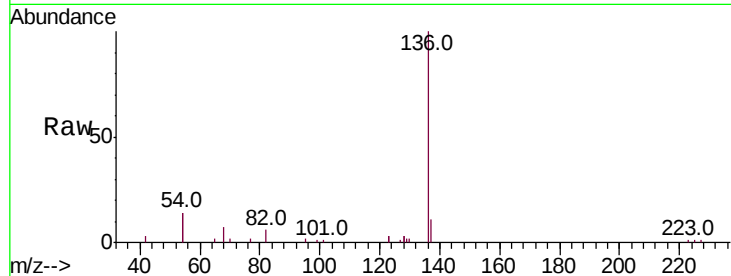
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	28.6	22.3	33.5
68	7.1	6.0	9.0

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#8

Nitrobenzene-d5

Concen: 0.335 ng

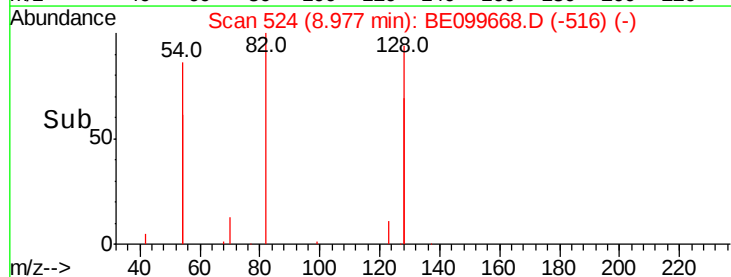
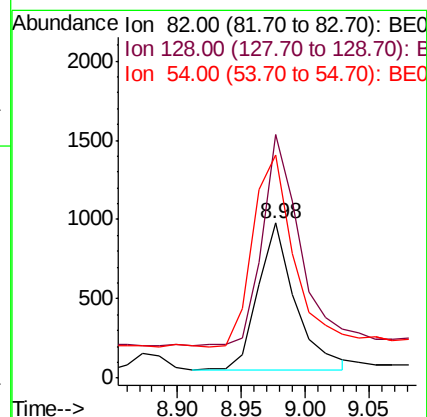
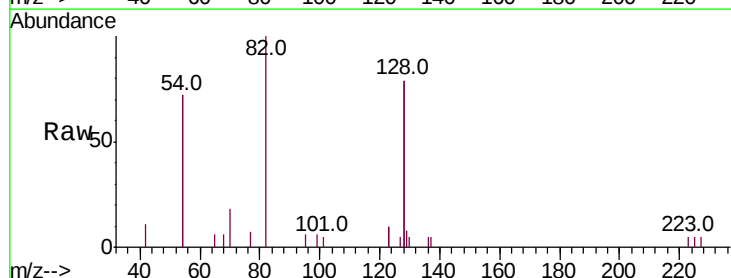
RT: 8.98 min Scan# 524

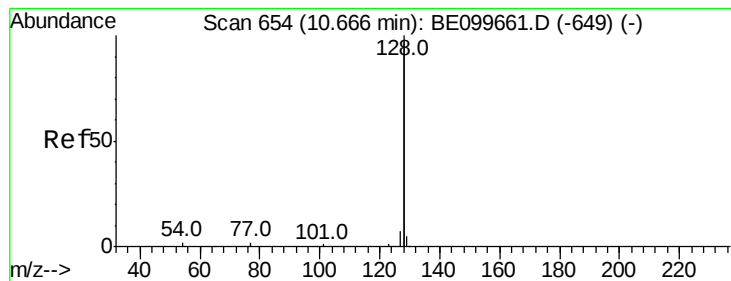
Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
82	100		
128	157.2	117.7	176.5
54	143.7	106.6	160.0





#9

Naphthalene

Concen: 0.357 ng

RT: 10.67 min Scan# 654

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

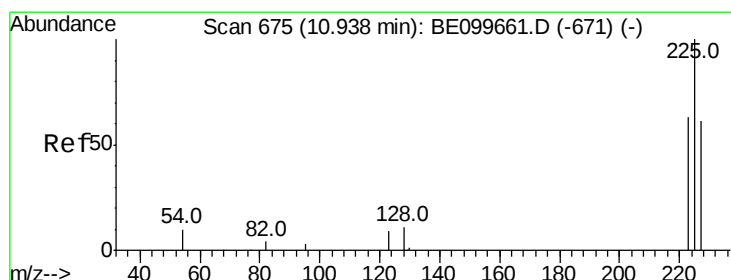
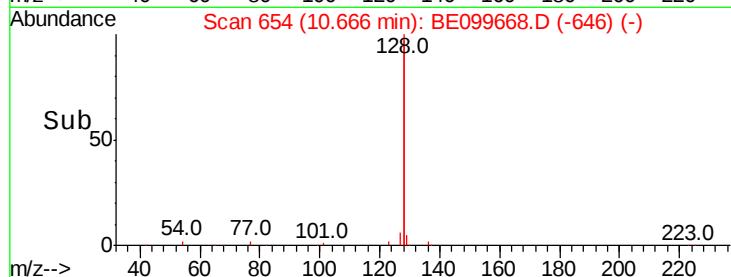
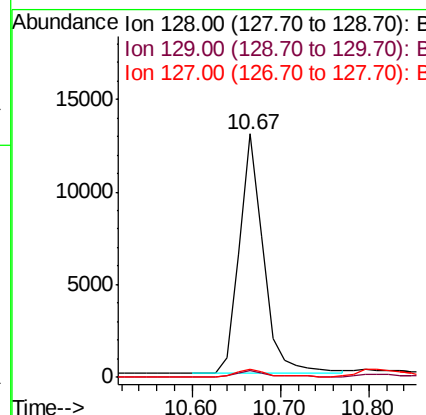
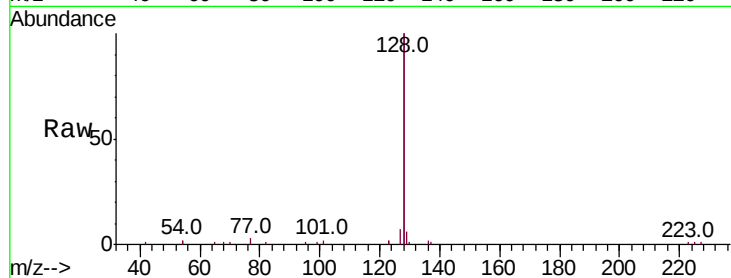
ClientSampleId :

SSTDCCC0.4

Tot Ion:128	Resp:	24534
Ion Ratio	Lower	Upper
128 100		
129 3.0	2.4	3.6
127 3.4	2.9	4.3

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#10

Hexachlorobutadiene

Concen: 0.362 ng

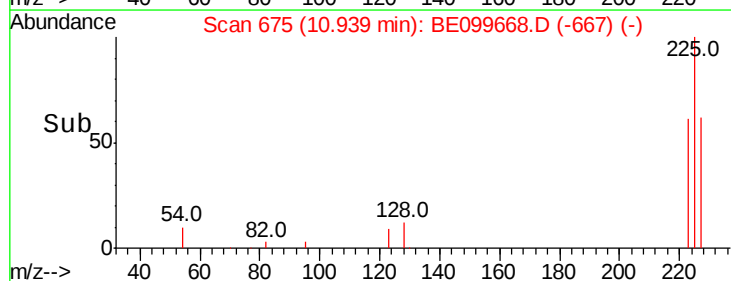
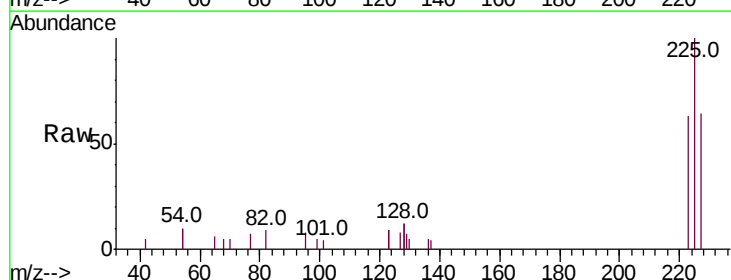
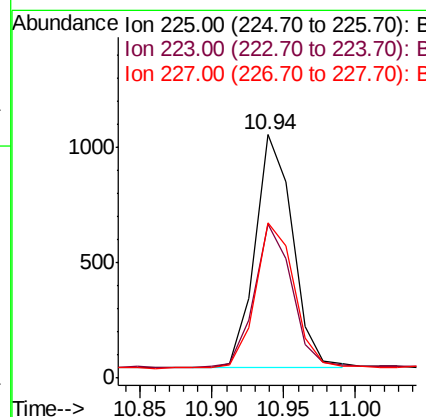
RT: 10.94 min Scan# 675

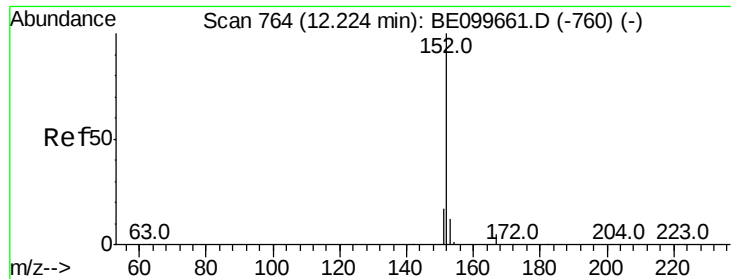
Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Tgt Ion:225	Resp:	1836
Ion Ratio	Lower	Upper
225 100		
223 61.7	51.8	77.6
227 64.3	52.6	79.0





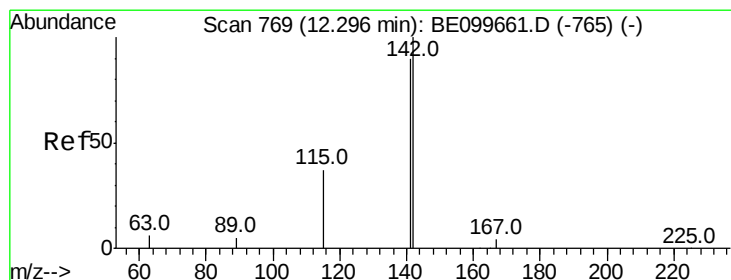
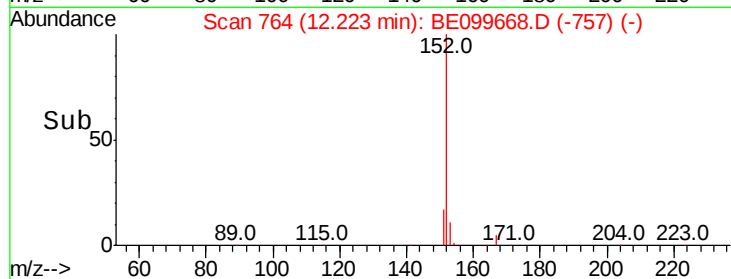
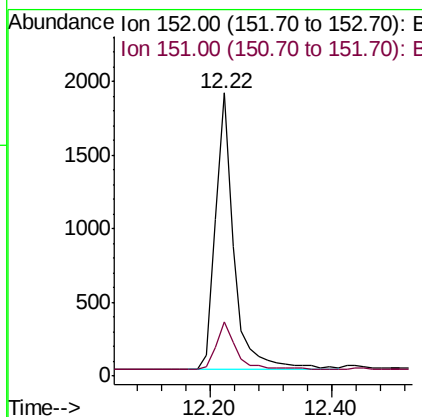
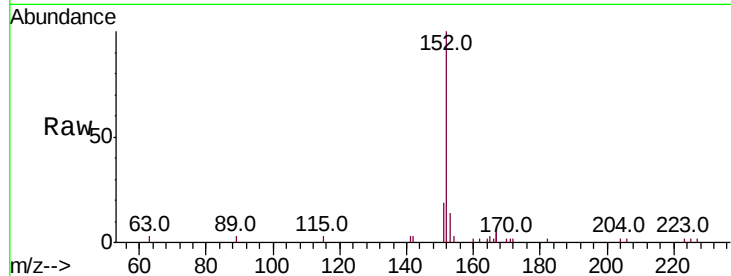
#11
 2-Methylnaphthalene-d10
 Concen: 0.354 ng
 RT: 12.22 min Scan# 764
 Delta R.T. -0.00 min
 Lab File: BE099668.D
 Acq: 20 May 2019 19:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.0	22.4

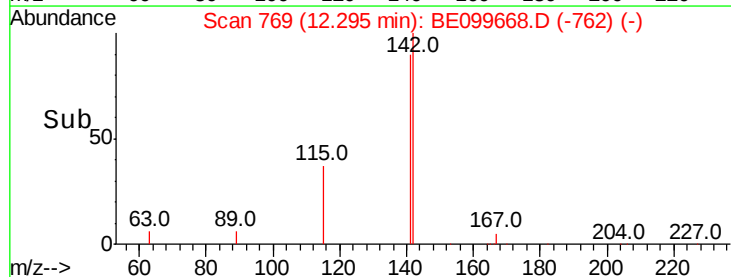
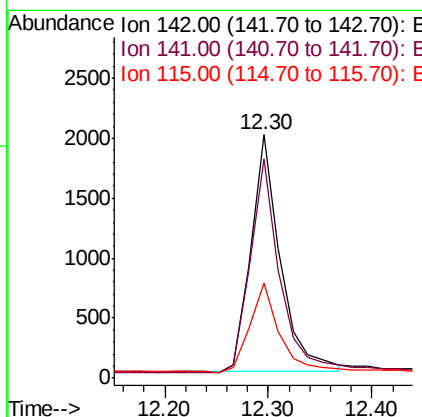
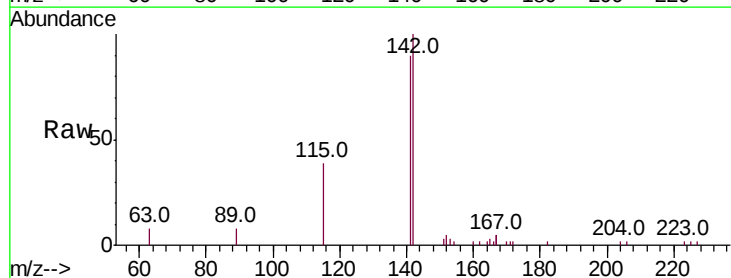
Manual Integrations
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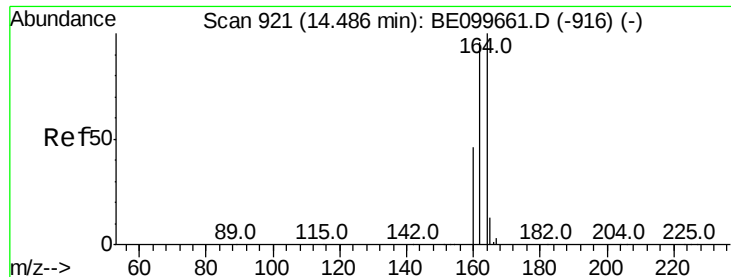
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#12
 2-Methylnaphthalene
 Concen: 0.351 ng
 RT: 12.30 min Scan# 769
 Delta R.T. -0.00 min
 Lab File: BE099668.D
 Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.0	108.0
115	39.3	31.0	46.4





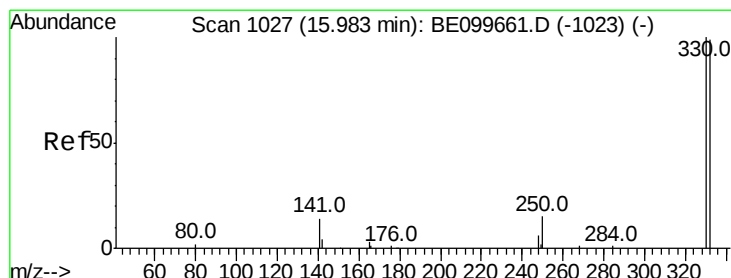
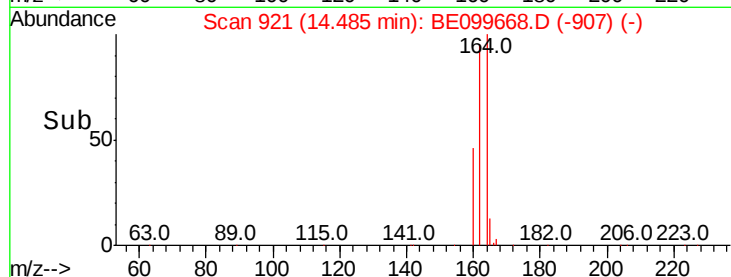
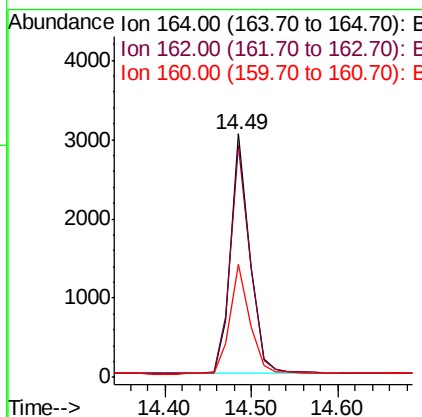
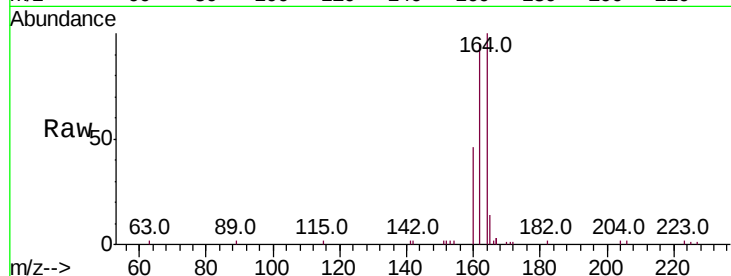
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. -0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.1	76.5	114.7
160	46.5	37.4	56.2

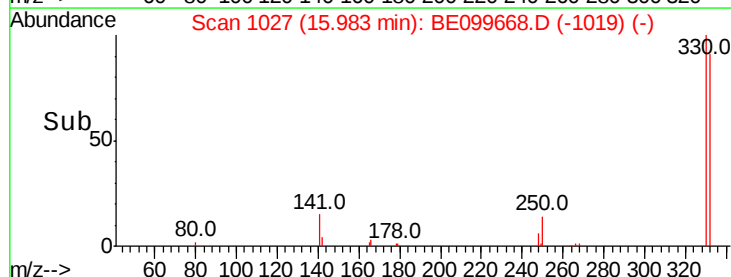
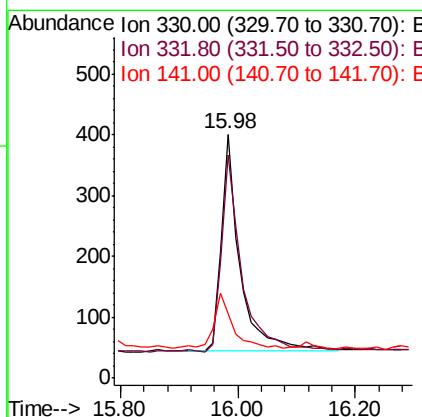
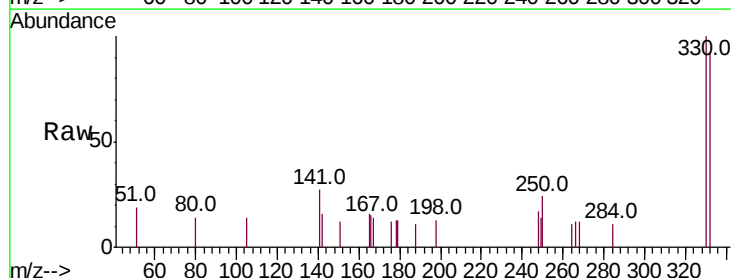
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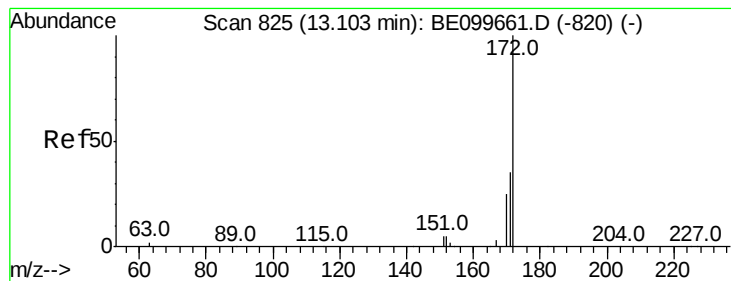
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.363 ng
RT: 15.98 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	24.0	18.9	28.3





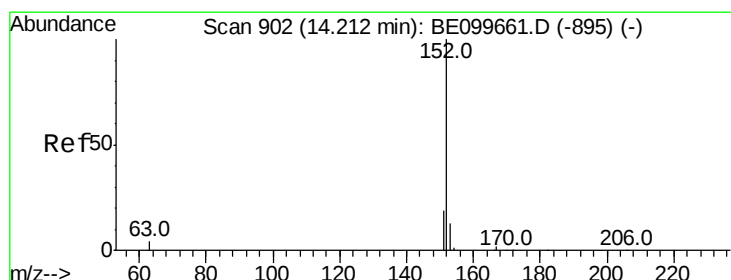
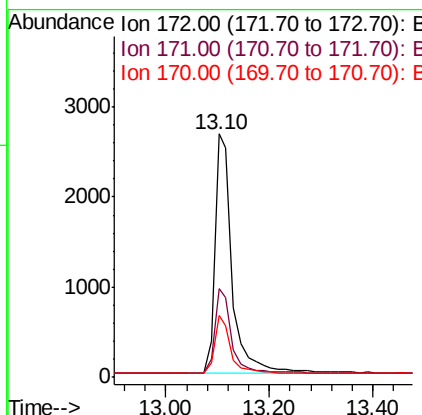
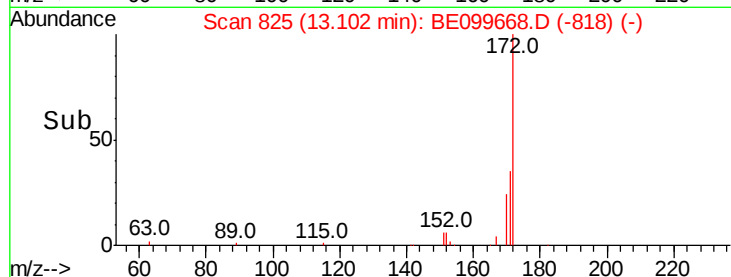
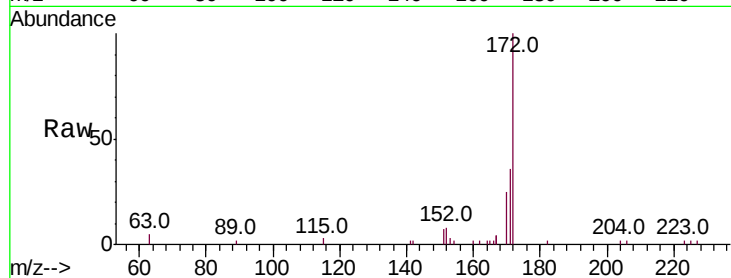
#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.7	43.1
170	25.2	20.9	31.3

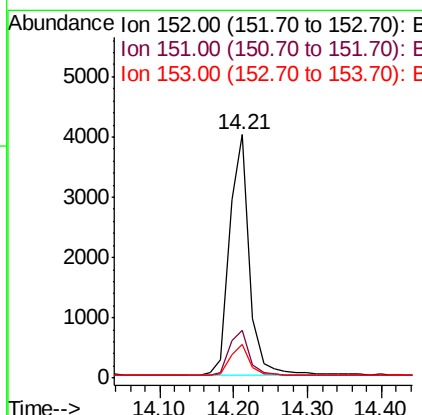
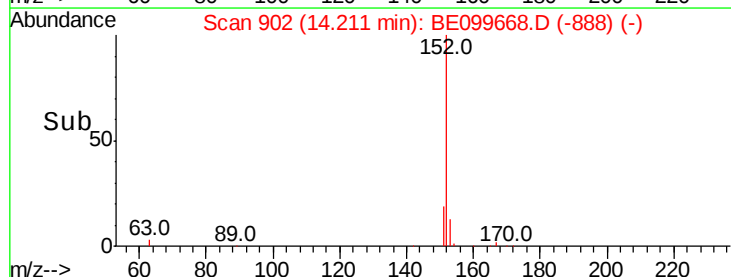
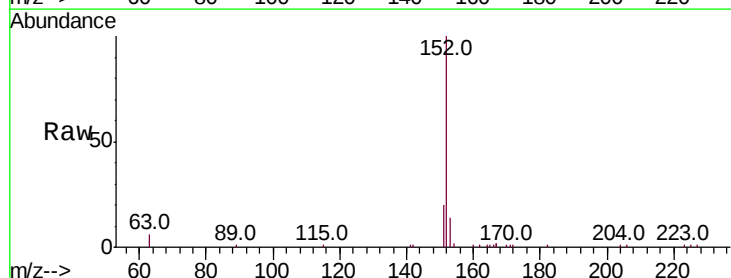
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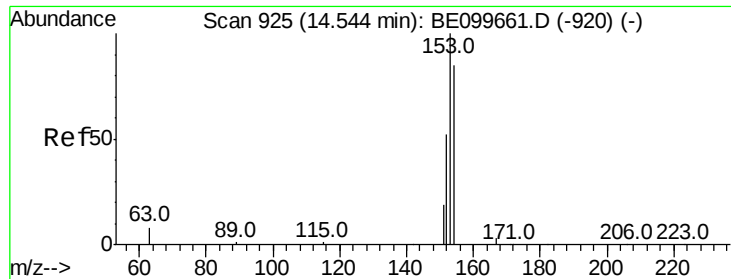
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#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.21 min Scan# 902
Delta R.T. -0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.9	23.9
153	12.8	10.6	16.0





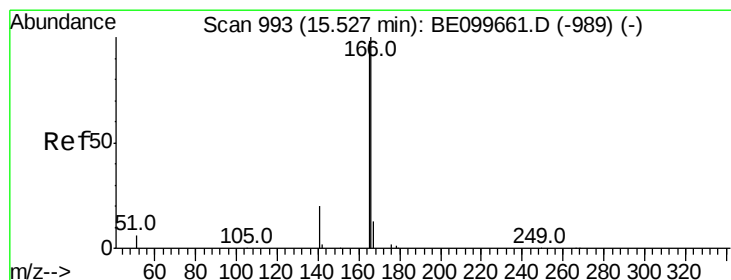
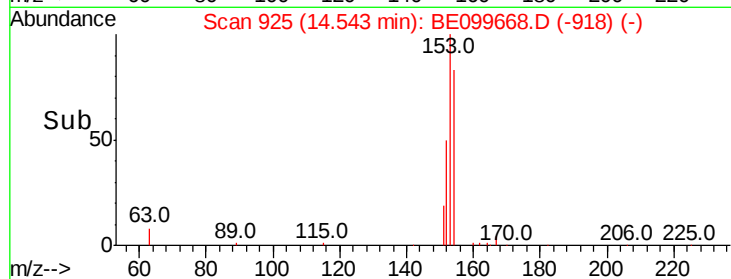
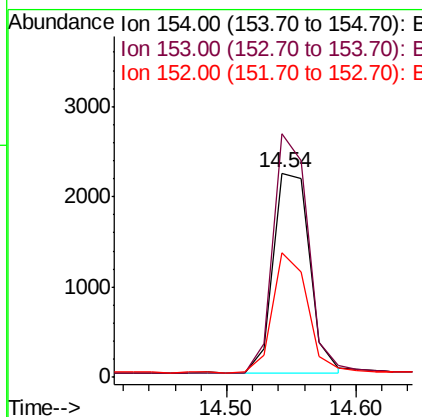
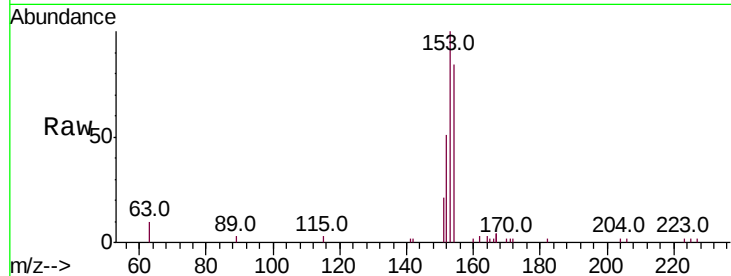
#17
Acenaphthene
Concen: 0.361 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.8	137.6
152	56.5	46.0	69.0

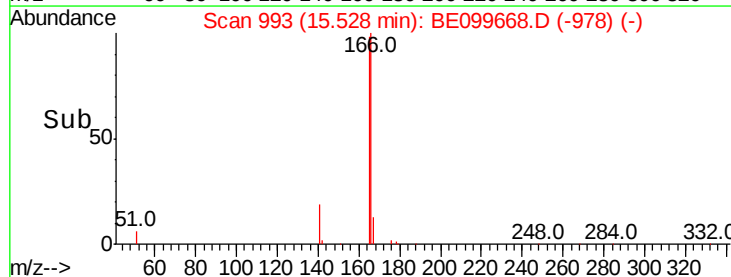
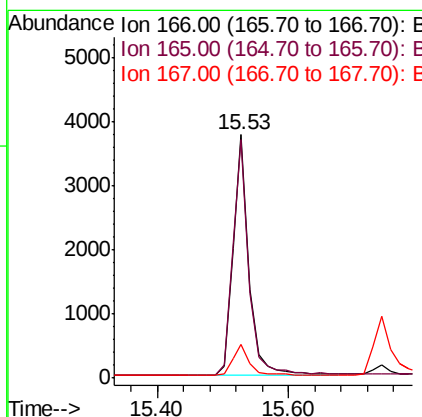
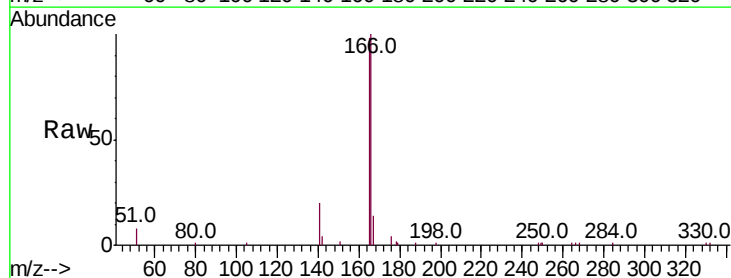
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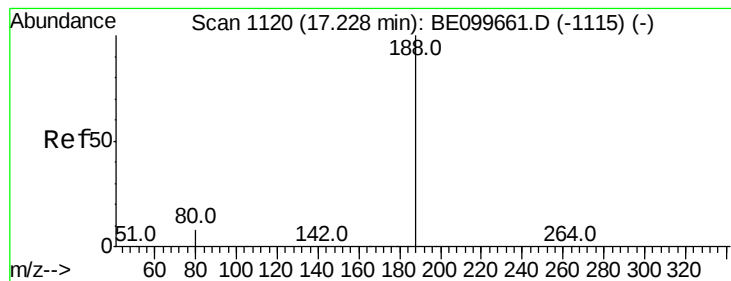
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#18
Fluorene
Concen: 0.361 ng
RT: 15.53 min Scan# 993
Delta R.T. 0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	80.3	120.5
167	13.2	10.6	16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

ClientSampled :

SSTDCCC0.4

Tot Ion:188 Resp: 14583

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

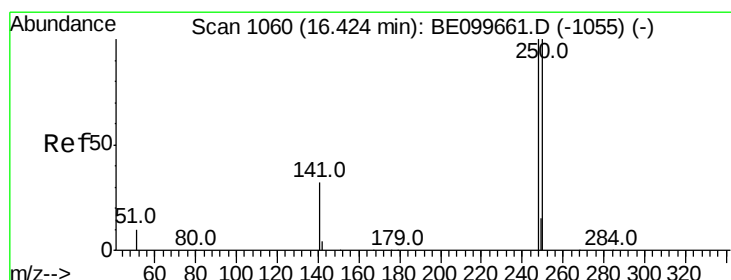
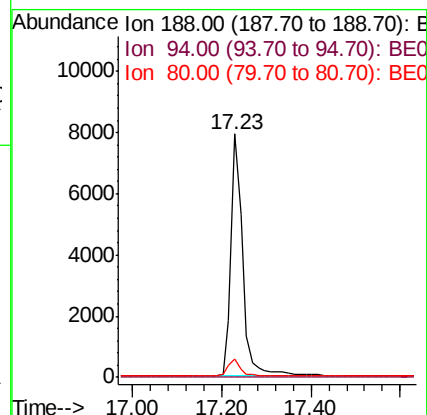
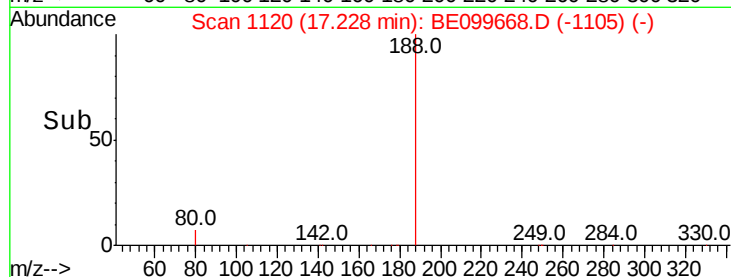
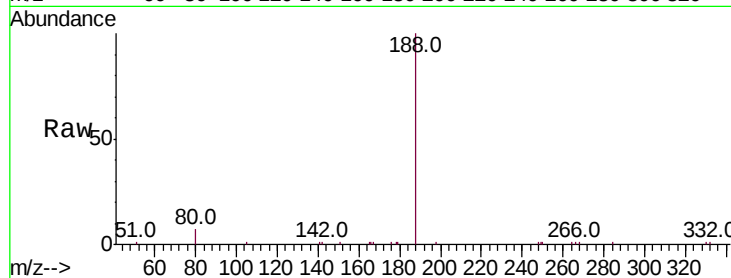
80 7.5 6.7 10.1

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#20

4-Bromophenyl-phenylether

Concen: 0.340 ng

RT: 16.43 min Scan# 1060

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

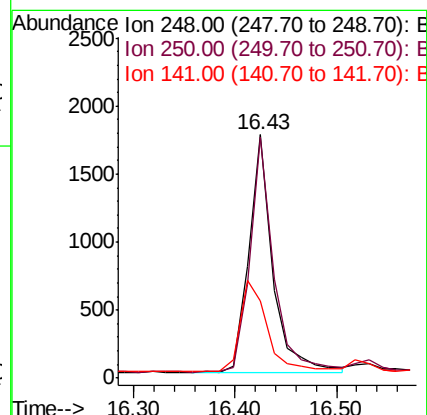
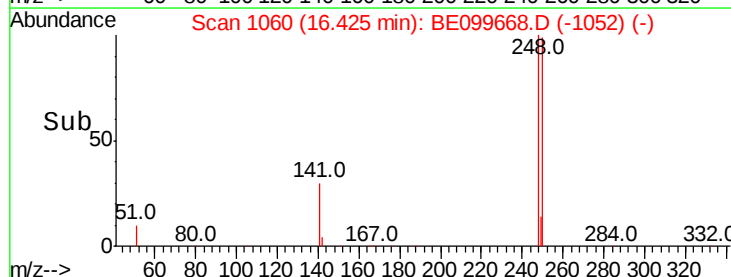
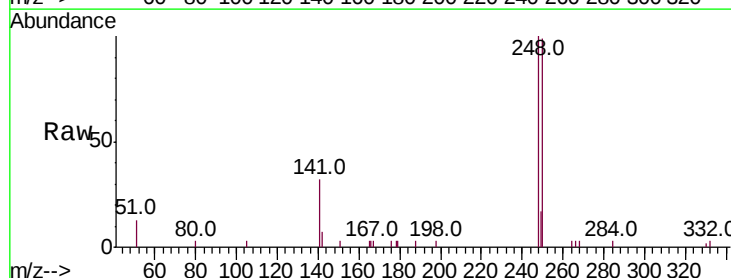
Tgt Ion:248 Resp: 2863

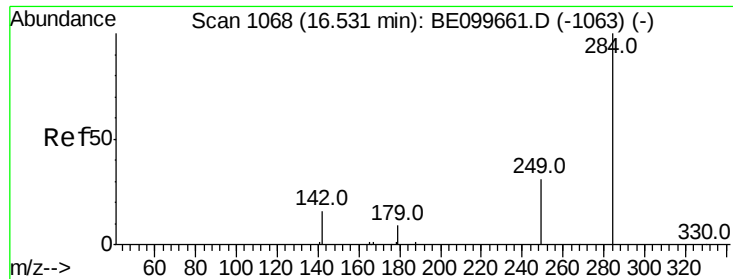
Ion Ratio Lower Upper

248 100

250 98.8 79.8 119.8

141 31.8 27.0 40.6





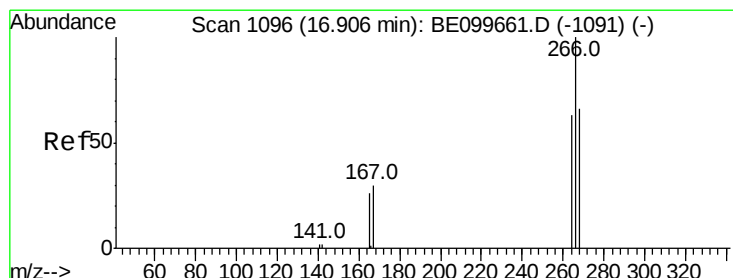
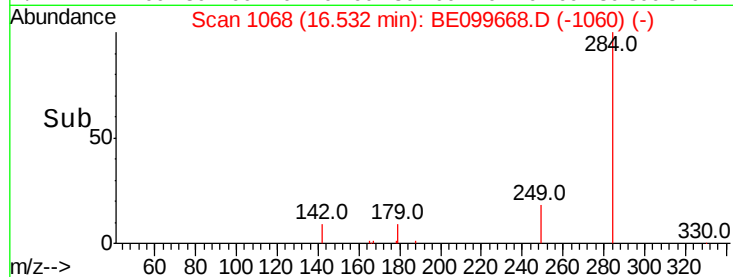
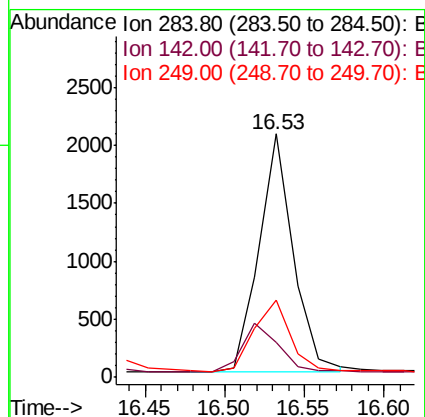
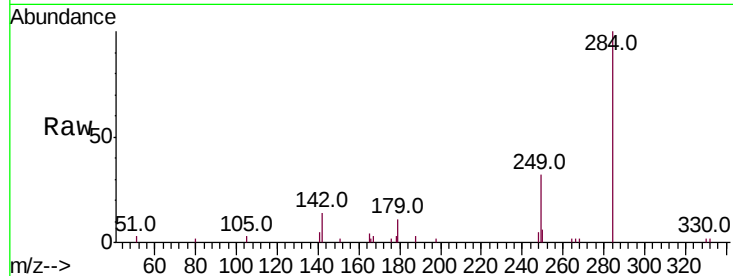
#21
Hexachlorobenzene
Concen: 0.356 ng
RT: 16.53 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:	284	Resp:	3059
Ion Ratio	Lower	Upper	
284	100		
142	20.9	17.8	26.6
249	31.3	24.8	37.2

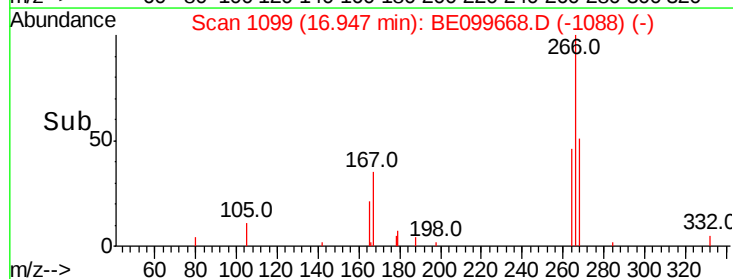
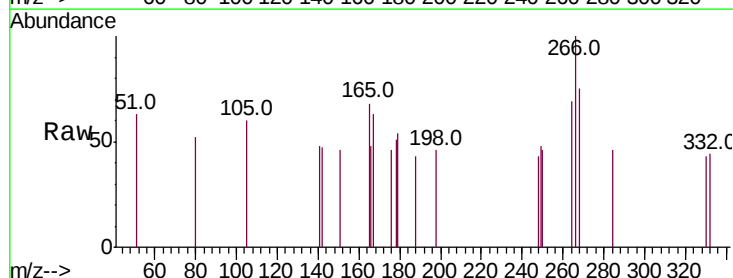
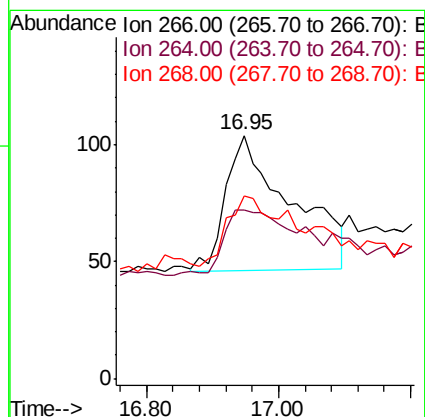
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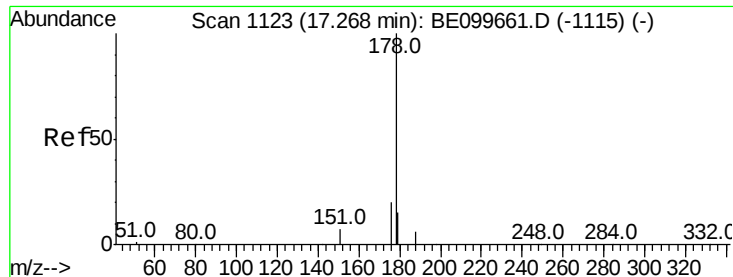
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#22
Pentachlorophenol
Concen: 0.334 ng m
RT: 16.95 min Scan# 1099
Delta R.T. 0.04 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion:	266	Resp:	402
Ion Ratio	Lower	Upper	
266	100		
264	69.2	57.2	85.8
268	75.0	60.5	90.7





#23

Phenanthrene

Concen: 0.345 ng

RT: 17.27 min Scan# 1123

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

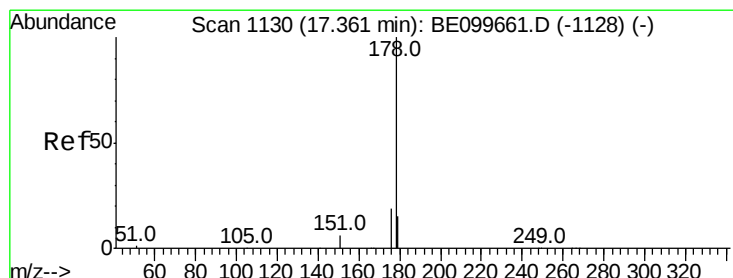
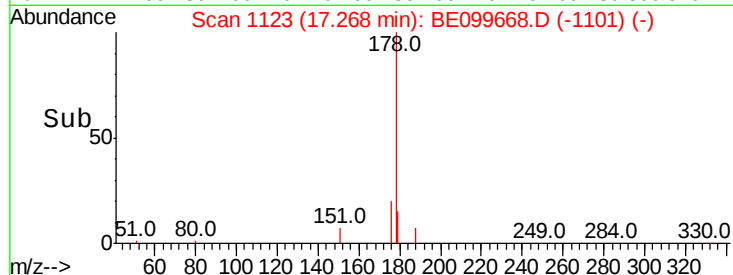
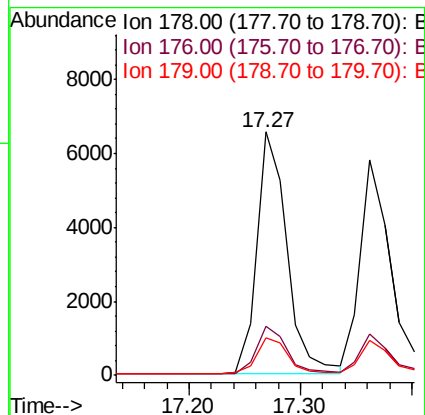
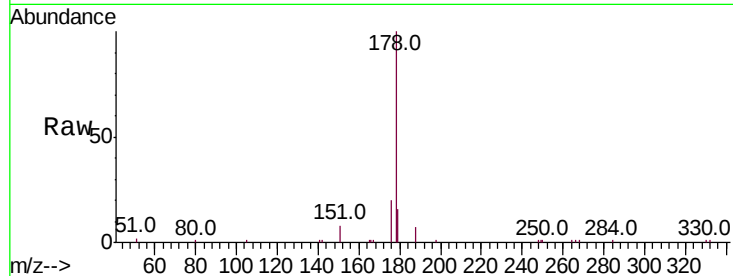
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	12281
Ion Ratio	Lower	Upper
178	100	
176	19.8	15.6 23.4
179	15.6	12.2 18.4

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#24

Anthracene

Concen: 0.321 ng

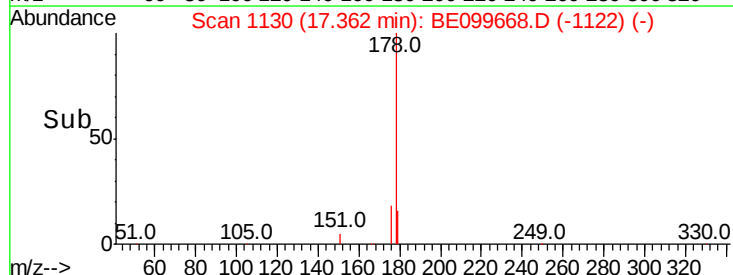
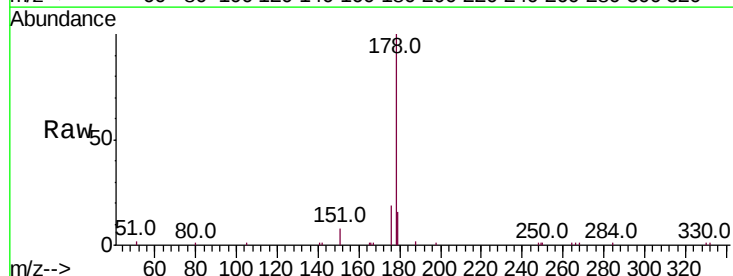
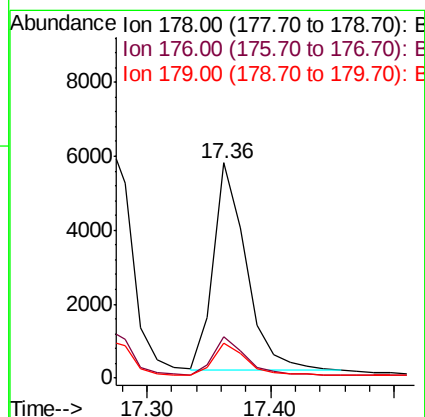
RT: 17.36 min Scan# 1130

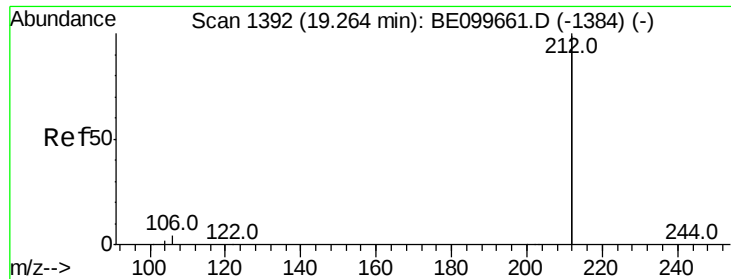
Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Tgt Ion:178	Resp:	10363
Ion Ratio	Lower	Upper
178	100	
176	18.8	14.7 22.1
179	15.1	12.0 18.0





#25

Fluoranthene-d10

Concen: 0.329 ng

RT: 19.27 min Scan# 1392

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

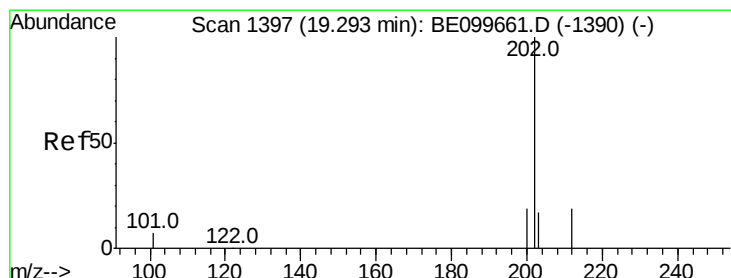
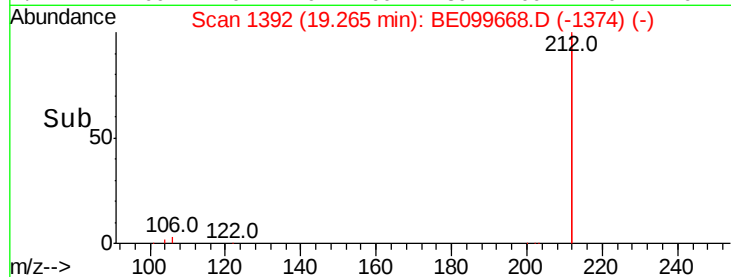
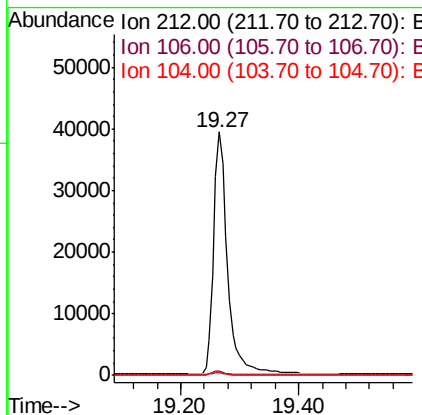
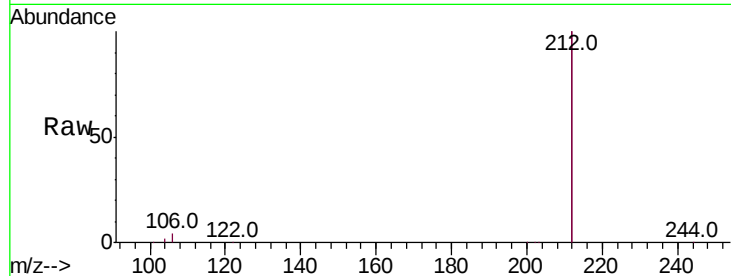
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	65493
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.4	2.2
104	1.0	0.8	1.2

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#26

Fluoranthene

Concen: 0.332 ng

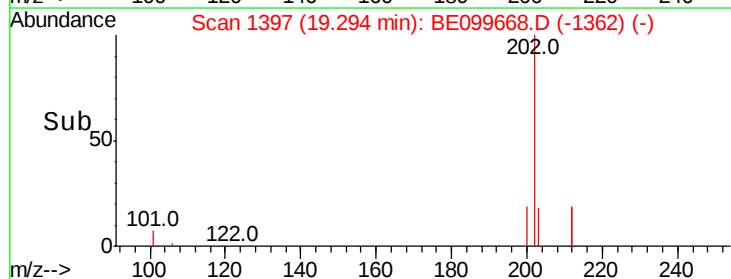
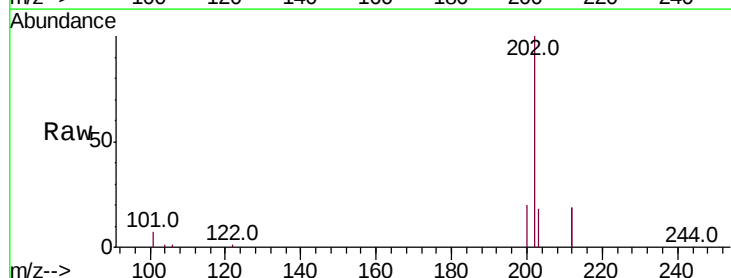
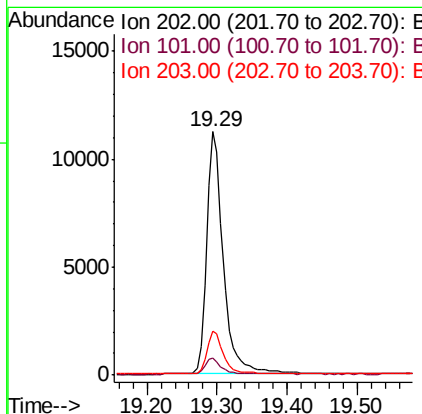
RT: 19.29 min Scan# 1397

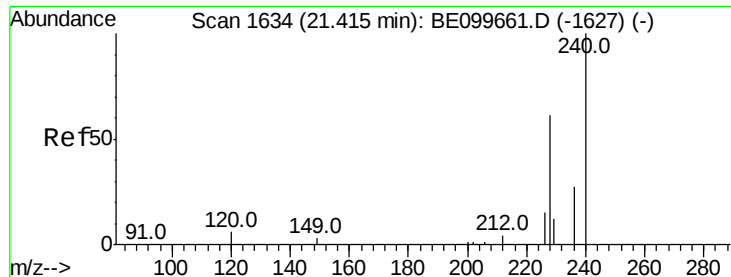
Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Tgt Ion:	202	Resp:	18720
Ion Ratio	Lower	Upper	
202	100		
101	6.3	5.2	7.8
203	17.2	13.8	20.6





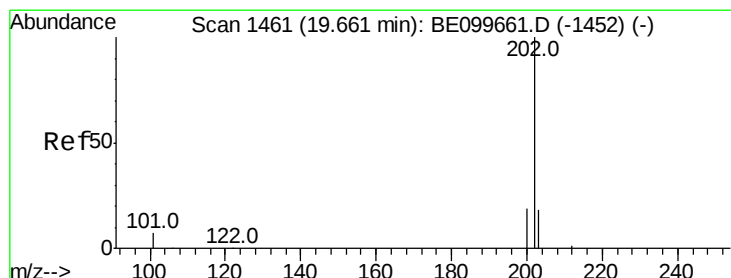
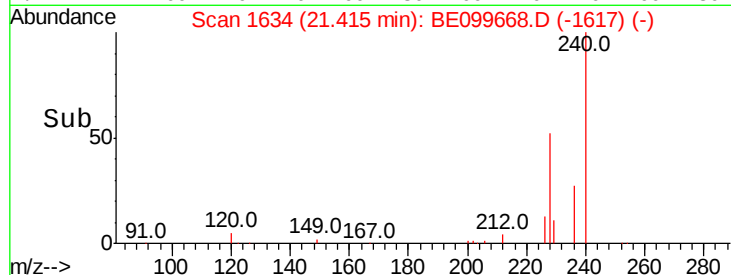
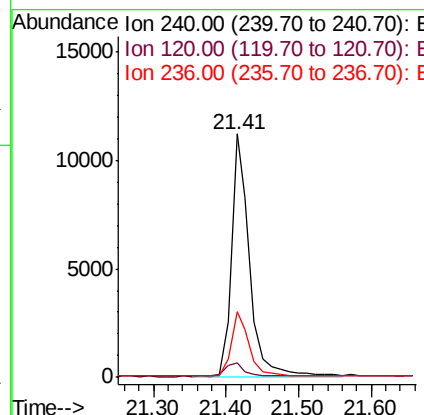
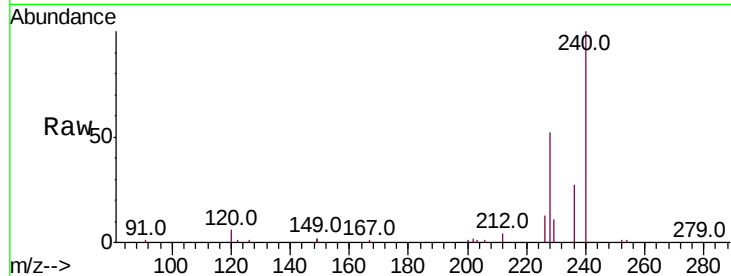
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.41 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.8	5.4	8.0
236	27.1	21.7	32.5

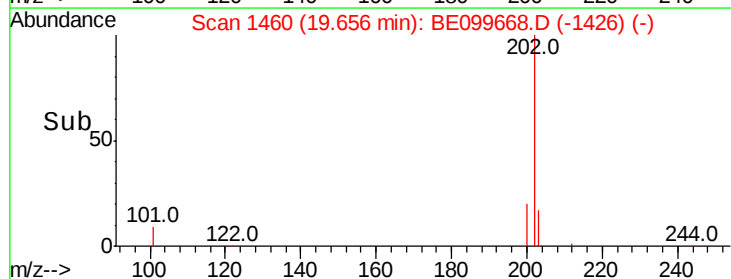
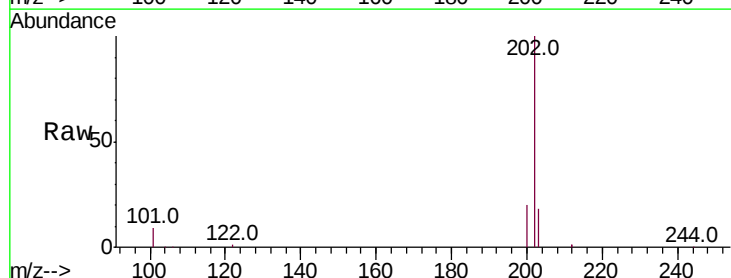
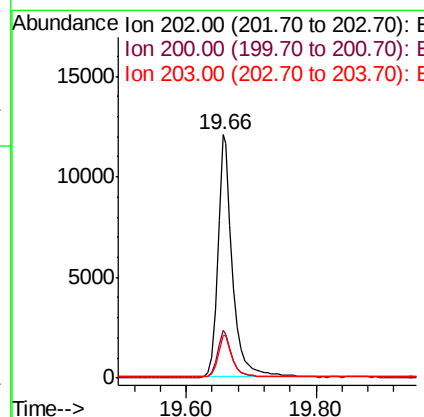
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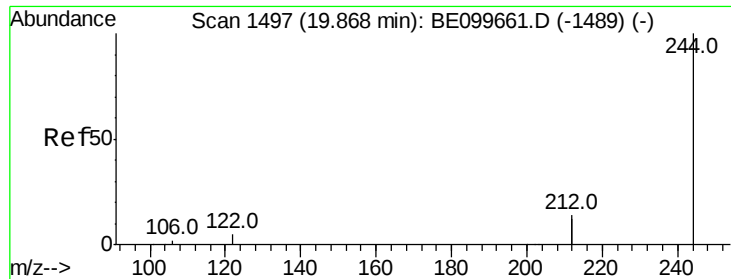
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#28
Pyrene
Concen: 0.392 ng
RT: 19.66 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.2	15.4	23.2
203	17.4	13.8	20.8





#29

Terphenyl-d14

Concen: 0.381 ng

RT: 19.86 min Scan# 1496

Delta R.T. -0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

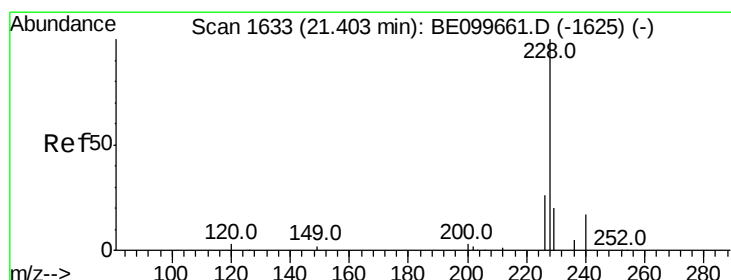
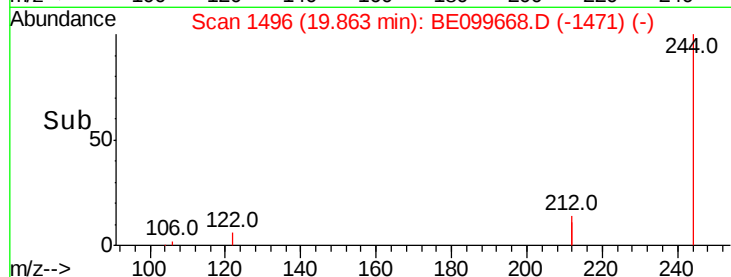
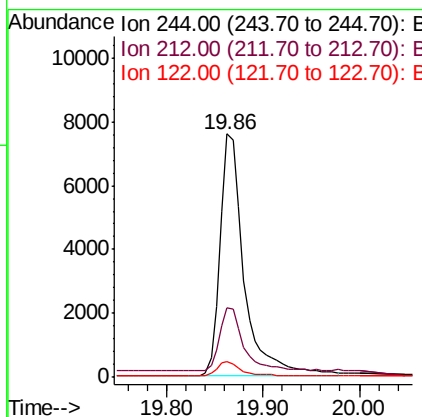
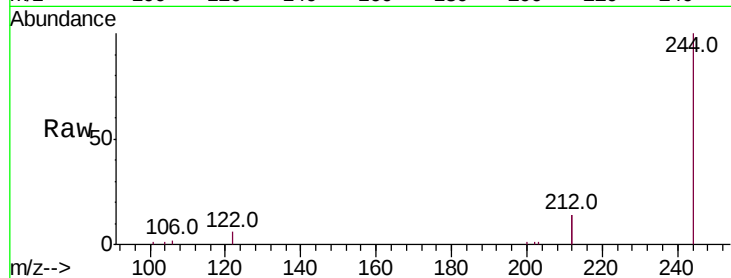
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	28.7	22.5	33.7
122	6.5	4.3	6.5

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#30

Benzo(a)anthracene

Concen: 0.371 ng

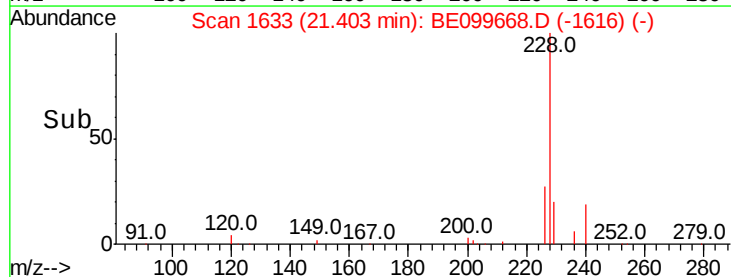
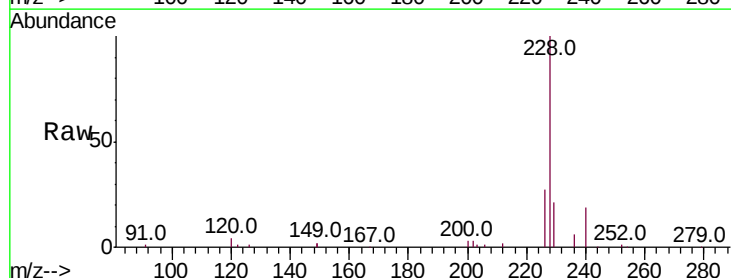
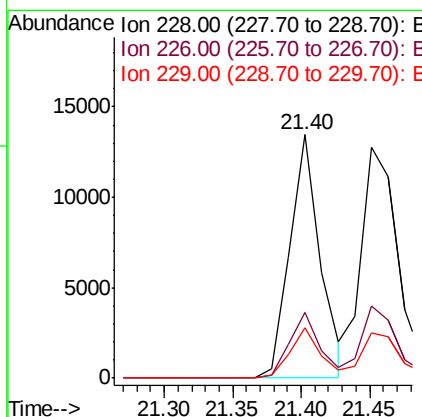
RT: 21.40 min Scan# 1633

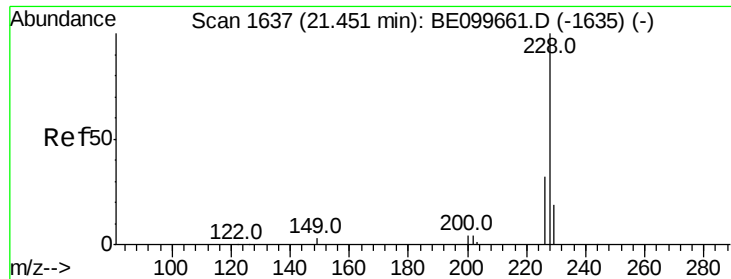
Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.3	31.9
229	20.6	16.1	24.1





#31

Chrysene

Concen: 0.392 ng

RT: 21.45 min Scan# 1637

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:228 Resp: 23301

Ion Ratio Lower Upper

228 100

226 31.4 24.7 37.1

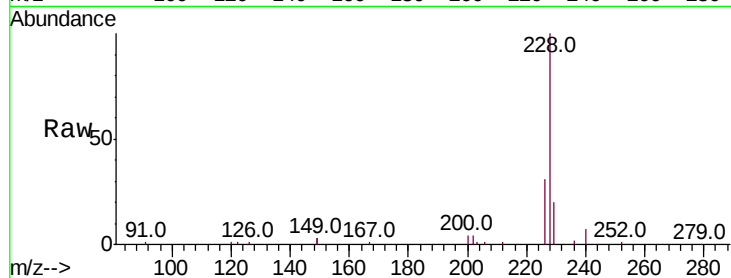
229 19.7 15.8 23.6

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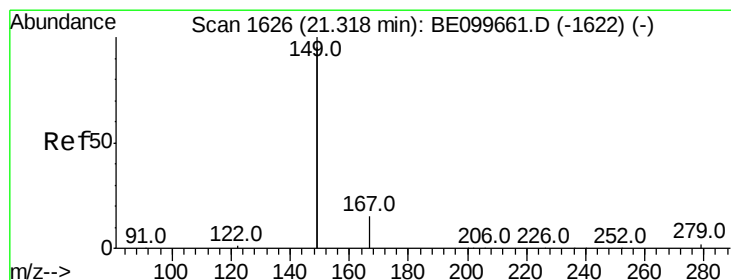
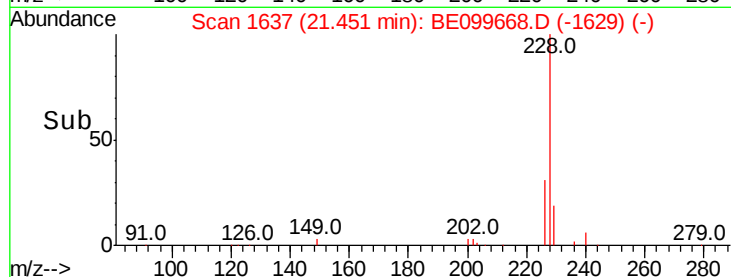
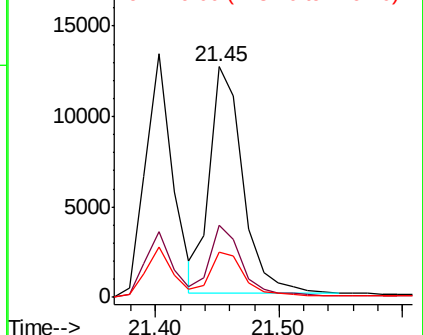
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.324 ng

RT: 21.32 min Scan# 1626

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

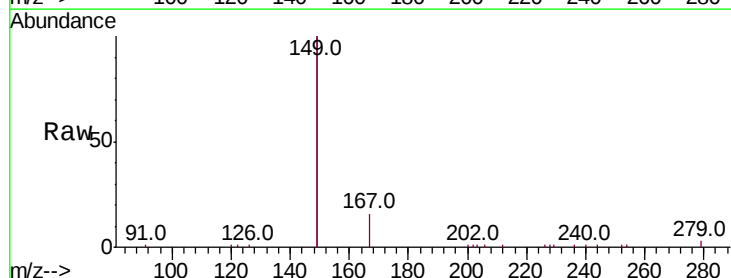
Tgt Ion:149 Resp: 20739

Ion Ratio Lower Upper

149 100

167 7.8 6.2 9.4

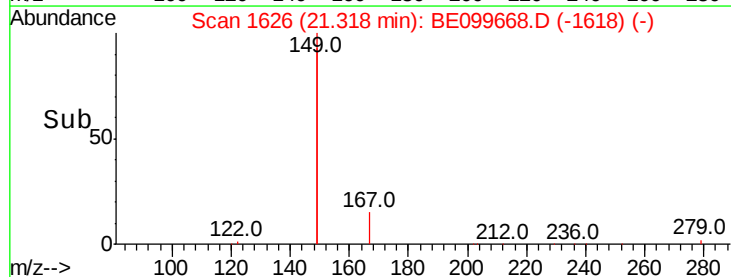
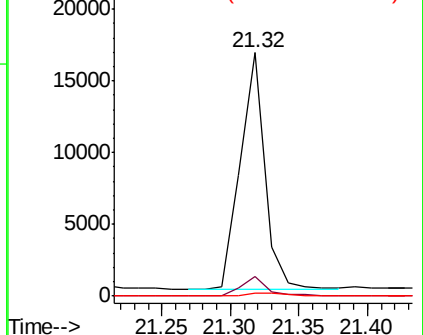
279 1.5 1.2 1.8

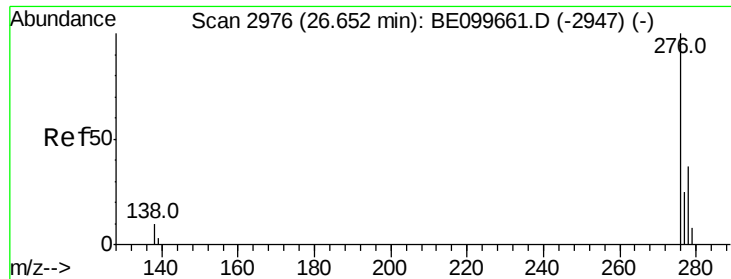


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





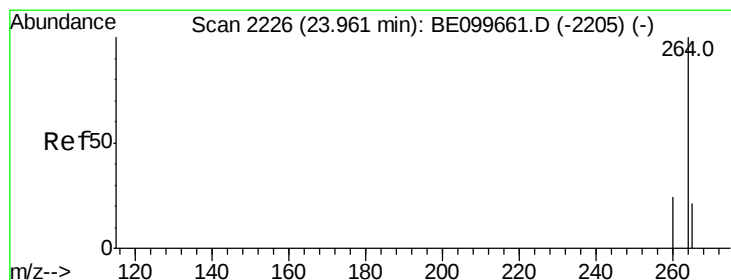
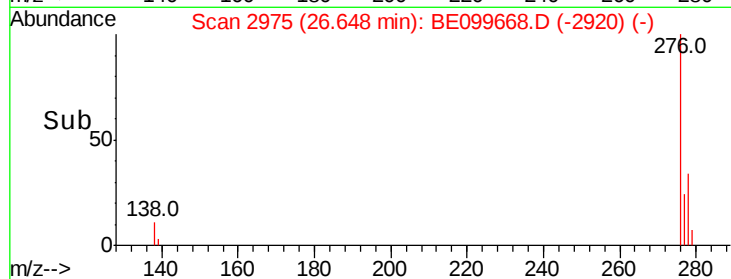
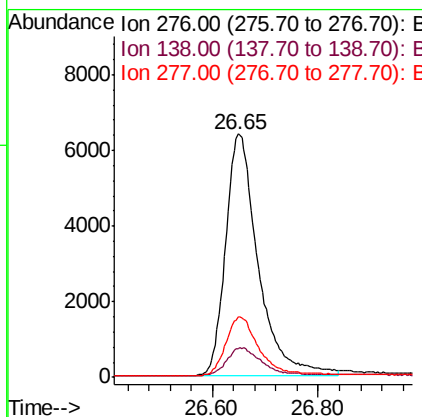
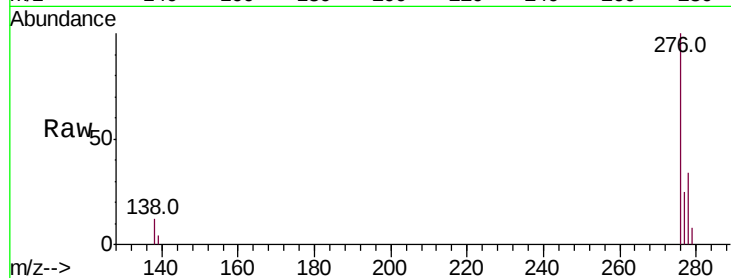
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.381 ng
 RT: 26.65 min Scan# 2975
 Delta R.T. -0.00 min
 Lab File: BE099668.D
 Acq: 20 May 2019 19:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	12.0	9.6	14.4
277	24.2	19.2	28.8

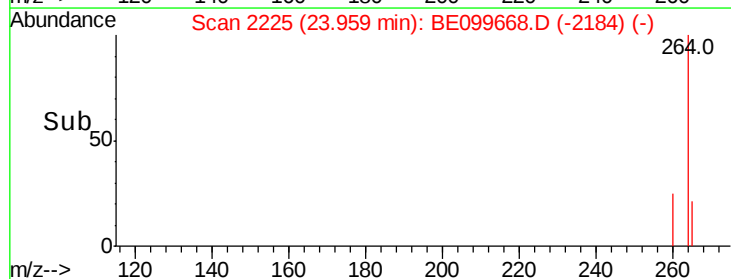
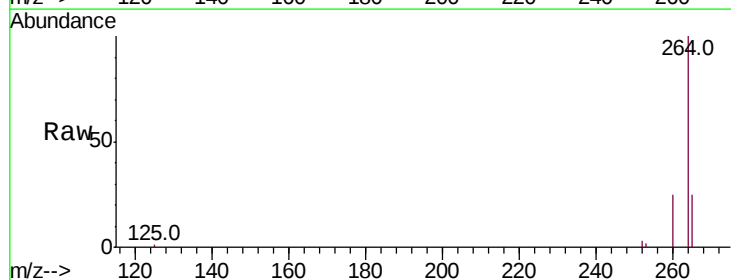
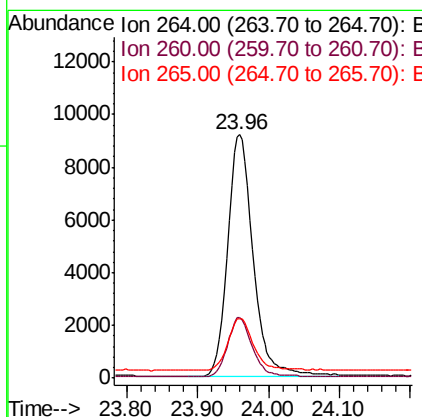
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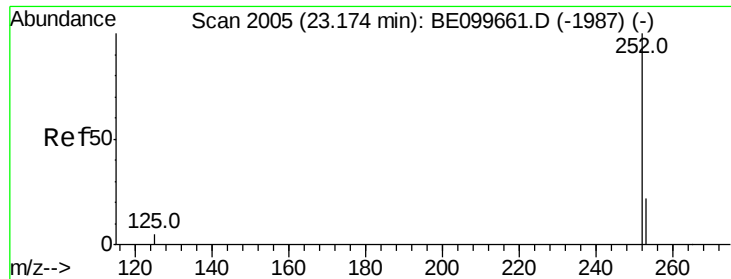
mohammad
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.96 min Scan# 2225
 Delta R.T. -0.00 min
 Lab File: BE099668.D
 Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.6	29.4
265	24.6	19.1	28.7





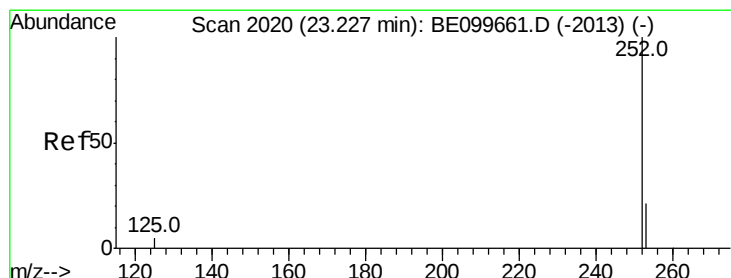
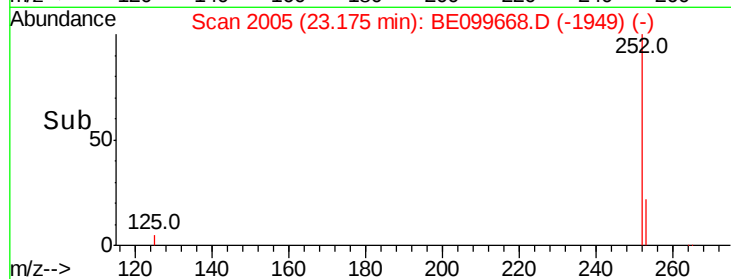
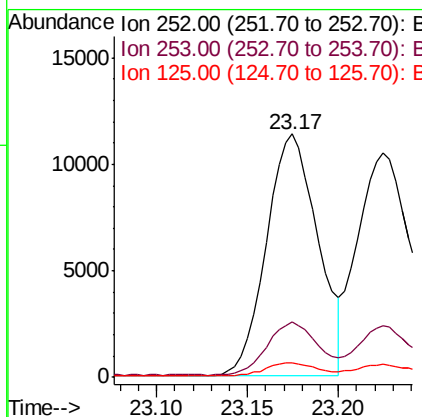
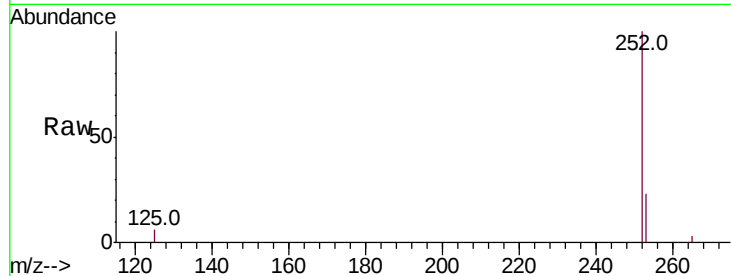
#35
Benzo(b)fluoranthene
Concen: 0.354 ng
RT: 23.17 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	5.8	4.5	6.7

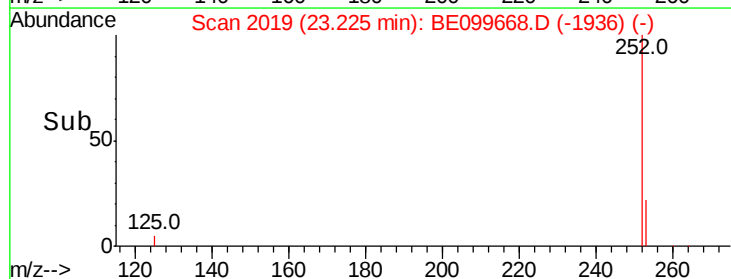
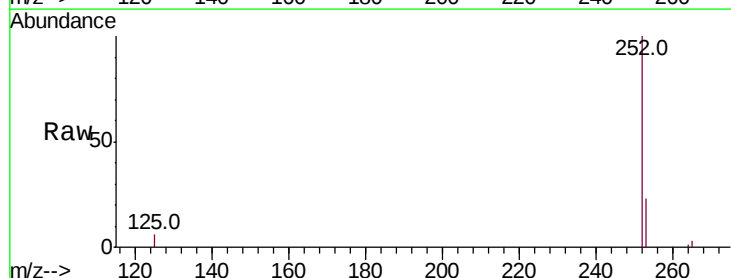
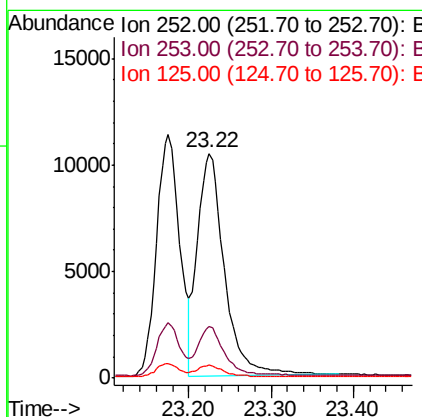
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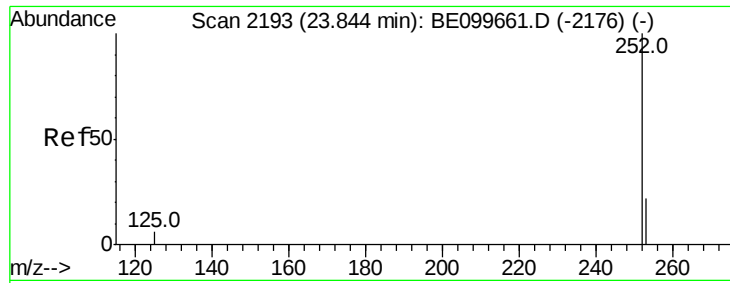
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.364 ng
RT: 23.22 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	5.8	4.6	6.8





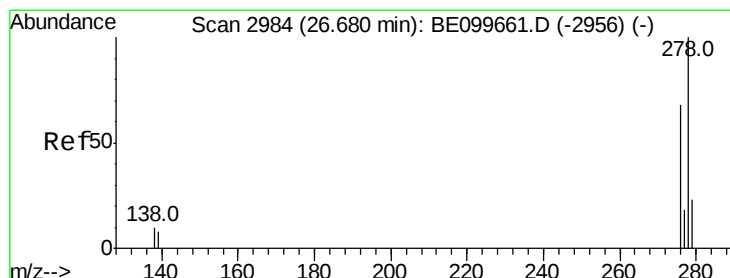
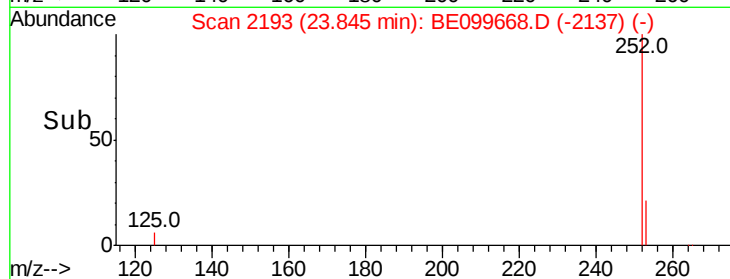
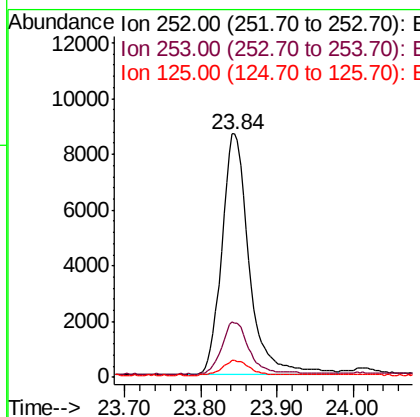
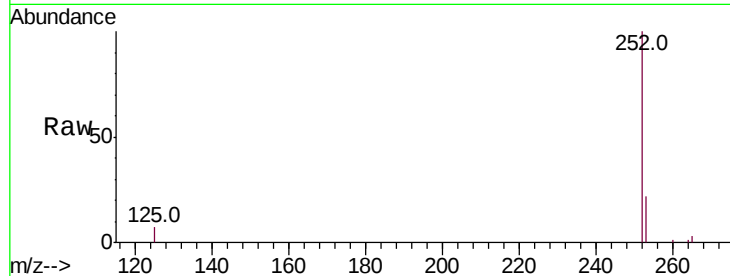
#37
Benzo(a)pyrene
Concen: 0.359 ng
RT: 23.84 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.9	28.3
125	7.0	5.4	8.0

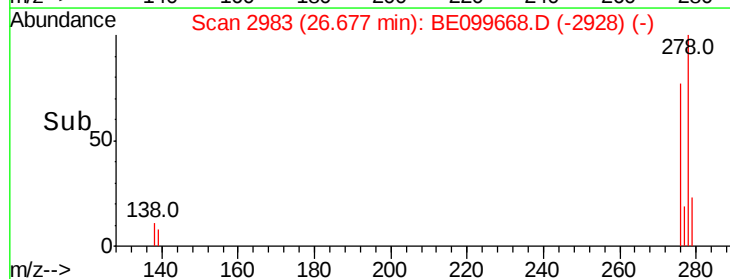
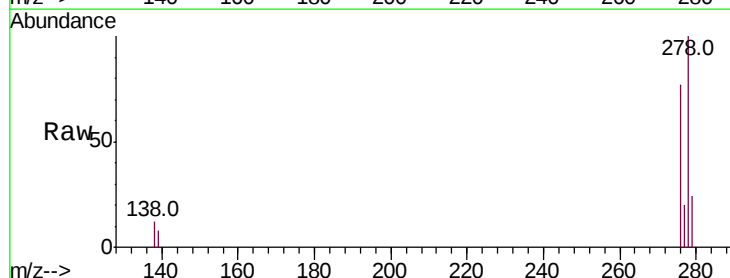
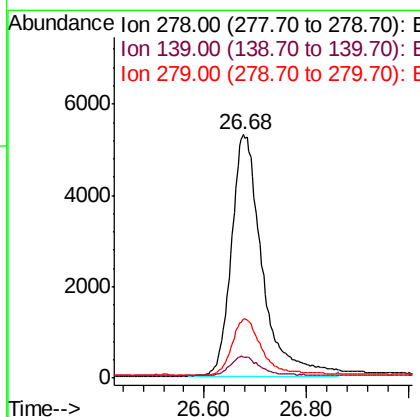
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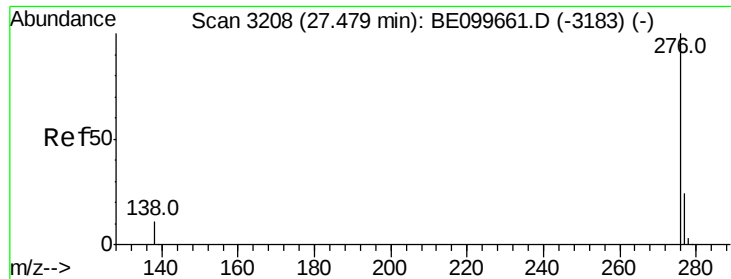
mohammad
5/21/2019 3:26:11 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.349 ng
RT: 26.68 min Scan# 2983
Delta R.T. -0.00 min
Lab File: BE099668.D
Acq: 20 May 2019 19:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.5	6.9	10.3
279	24.5	19.2	28.8





#39

Benzo(a,h,i)perylene

Concen: 0.353 ng

RT: 27.48 min Scan# 3209

Delta R.T. 0.00 min

Lab File: BE099668.D

Acq: 20 May 2019 19:54

Instrument :

BNA_E

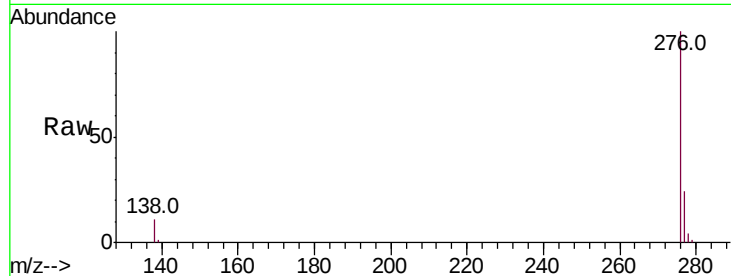
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	22671
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.8	29.6
138	11.4	9.2	13.8

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

