

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061419\
 Data File : BE100044.D
 Acq On : 15 Jun 2019 3:45
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

mohammad
 6/17/2019 4:52:00 PM

Quant Time: Jun 15 05:59:38 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 10 14:57:20 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	1009	0.40	ng	-0.01
7) Naphthalene-d8	10.59	136	3728	0.40	ng	-0.01
13) Acenaphthene-d10	14.46	164	2793	0.40	ng	-0.01
19) Phenanthrene-d10	17.21	188	7801	0.40	ng	0.00
27) Chrysene-d12	21.39	240	9867	0.40	ng	-0.01
34) Perylene-d12	23.92	264	11409	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	1155	0.42	ng	0.00
5) Phenol-d6	6.96	99	1397	0.40	ng	0.00
8) Nitrobenzene-d5	8.97	82	1503	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	12.19	152	2725	0.42	ng	-0.01
14) 2,4,6-Tribromophenol	15.97	330	606	0.29	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	4412	0.42	ng	-0.01
25) Fluoranthene-d10	19.25	212	41289	0.36	ng	0.00
29) Terphenyl-d14	19.84	244	8001	0.45	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.28	88	542	0.363	ng	Qvalue # 94
3) n-Nitrosodimethylamine	3.62	42	250m	0.290	ng	
6) bis(2-Chloroethyl)ether	7.22	93	1090	0.380	ng	92
9) Naphthalene	10.64	128	16784	0.417	ng	99
10) Hexachlorobutadiene	10.91	225	1364	0.444	ng	100
12) 2-Methylnaphthalene	12.27	142	2720	0.416	ng	98
16) Acenaphthylene	14.18	152	5648	0.406	ng	99
17) Acenaphthene	14.53	154	3050	0.403	ng	99
18) Fluorene	15.50	166	4442	0.391	ng	99
20) 4-Bromophenyl-phenylether	16.40	248	2003	0.453	ng	# 87
21) Hexachlorobenzene	16.50	284	1966	0.435	ng	96
22) Pentachlorophenol	16.88	266	522	0.540	ng	88
23) Phenanthrene	17.25	178	7938	0.419	ng	99
24) Anthracene	17.35	178	7075	0.408	ng	100
26) Fluoranthene	19.28	202	12044	0.374	ng	100
28) Pyrene	19.64	202	12541	0.484	ng	100
30) Benzo(a)anthracene	21.38	228	12833	0.435	ng	99
31) Chrysene	21.43	228	14067	0.461	ng	98
32) Bis(2-ethylhexyl)phthalate	21.29	149	18047	0.426	ng	100
33) Indeno(1,2,3-cd)pyrene	26.61	276	15321	0.424	ng	98
35) Benzo(b)fluoranthene	23.14	252	13066m	0.409	ng	
36) Benzo(k)fluoranthene	23.19	252	14485	0.433	ng	98
37) Benzo(a)pyrene	23.81	252	13129	0.417	ng	# 95
38) Dibenzo(a,h)anthracene	26.63	278	12041	0.380	ng	96
39) Benzo(g,h,i)perylene	27.42	276	12685	0.387	ng	97

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

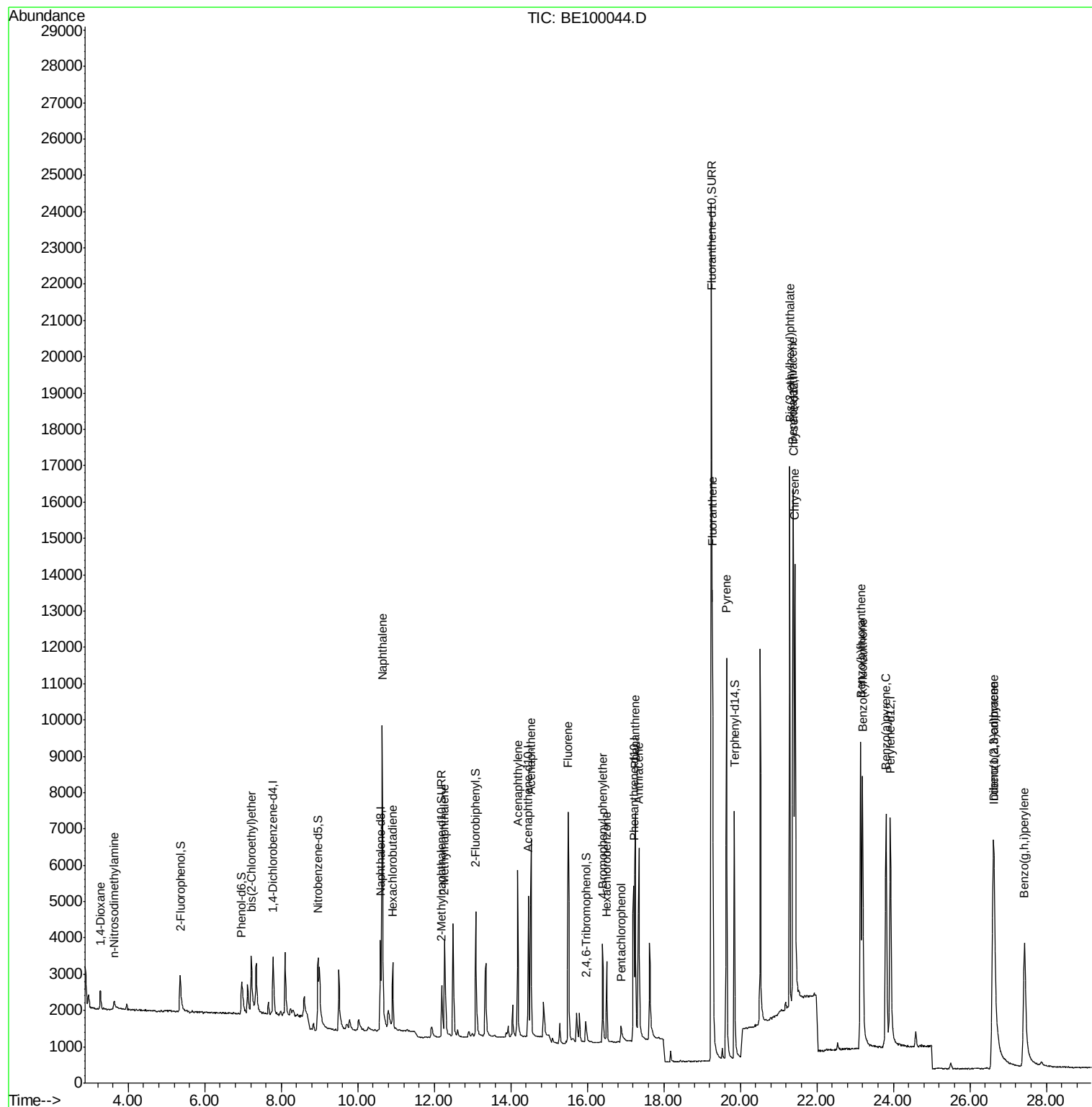
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061419\
Data File : BE100044.D
Acq On : 15 Jun 2019 3:45
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

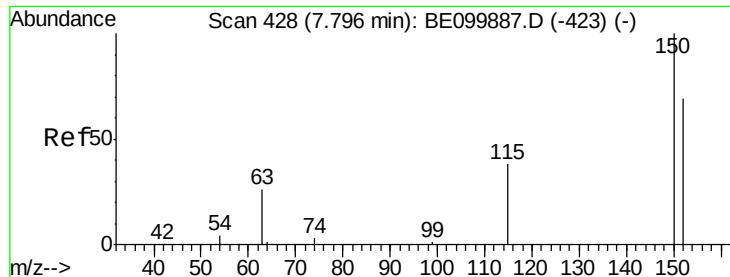
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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6/17/2019 4:52:00 PM

Quant Time: Jun 15 05:59:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 14:57:20 2019
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#1

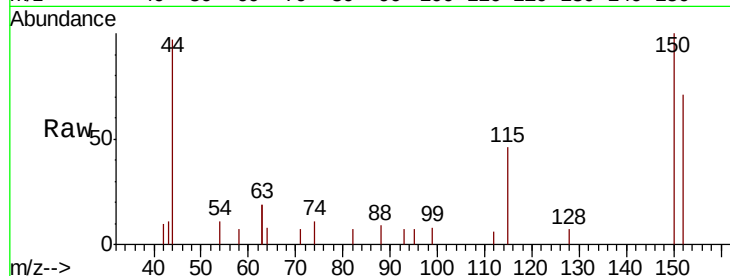
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.78 min Scan# 427
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	141.1	111.0	166.6
115	64.6	50.7	76.1

Manual Integrations
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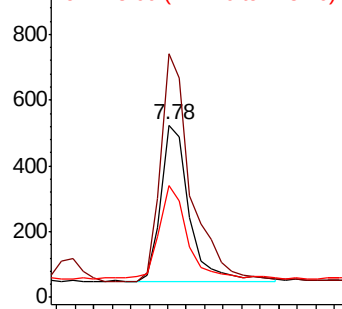


Abundance

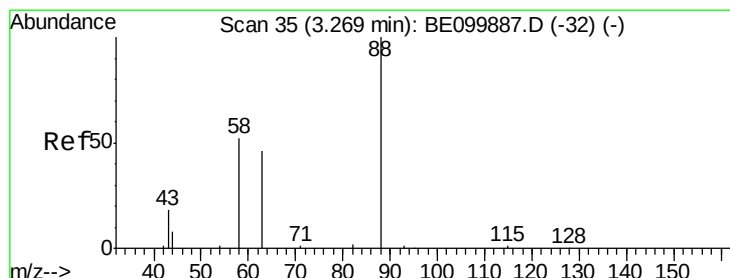
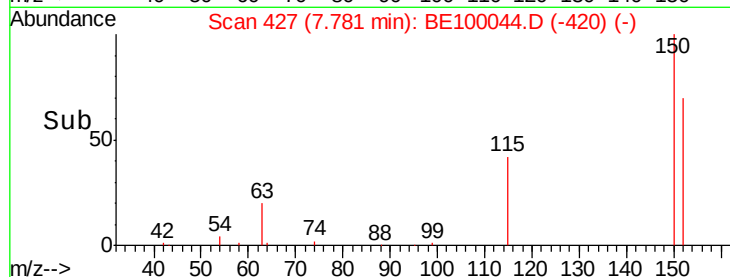
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



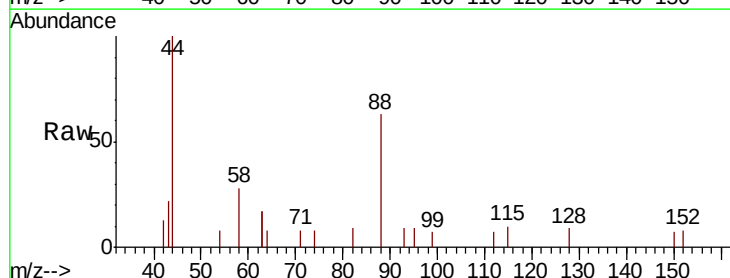
Time-->



#2

1,4-Dioxane
Concen: 0.363 ng
RT: 3.28 min Scan# 36
Delta R.T. 0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.5	48.8	73.2
43	29.9	19.0	28.6

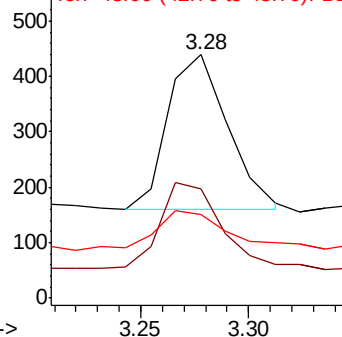


Abundance

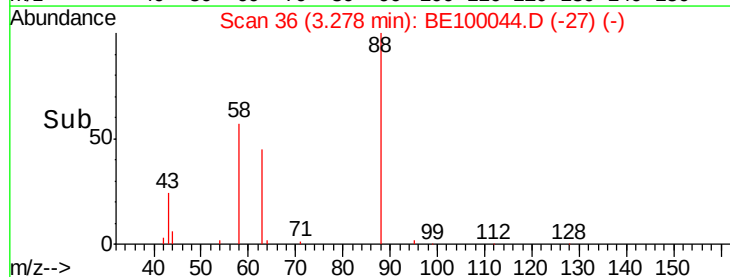
Ion 88.00 (87.70 to 88.70): BE1

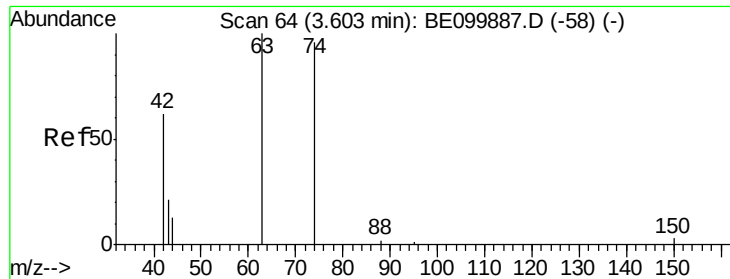
Ion 58.00 (57.70 to 58.70): BE1

Ion 43.00 (42.70 to 43.70): BE1



Time-->





#3

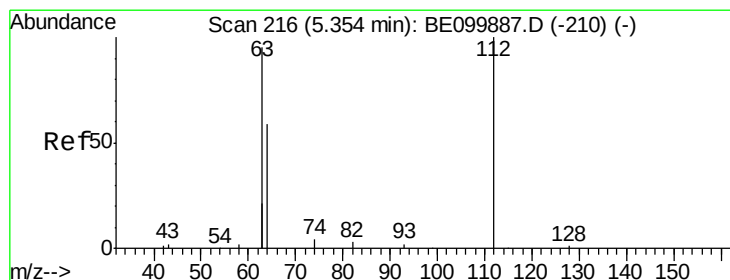
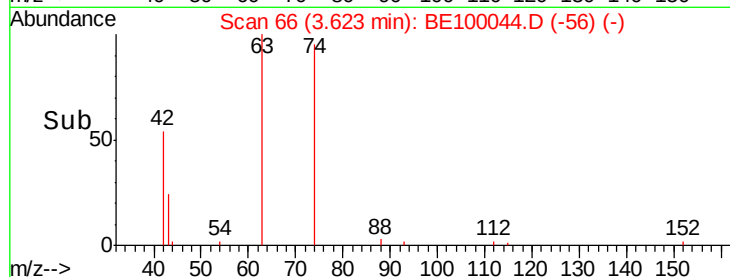
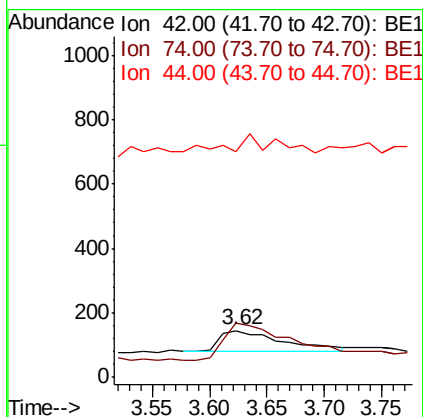
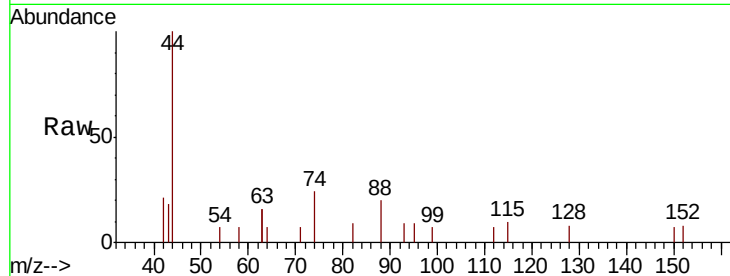
n-Nitrosodimethylamine
 Concen: 0.290 ng/ml
 RT: 3.62 min Scan# 66
 Delta R.T. 0.02 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDC00.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	108.0	0.0	0.0#
44	20.8	0.0	0.0#

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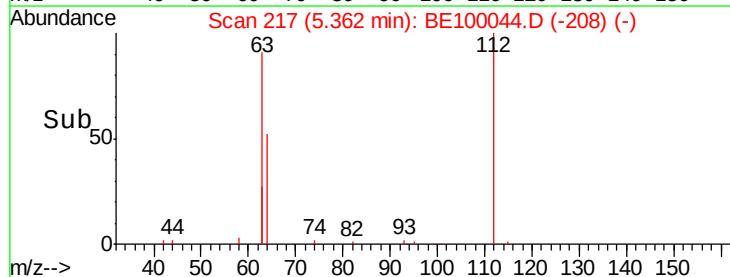
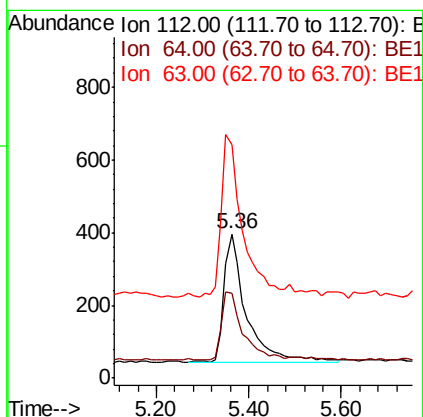
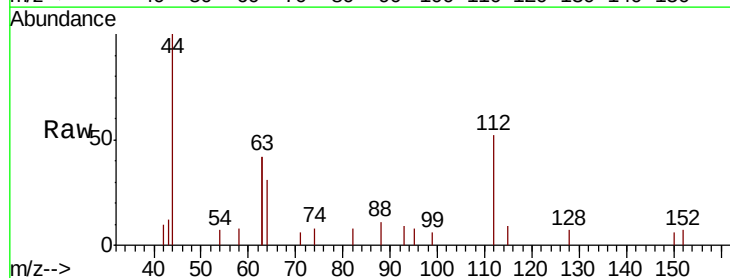
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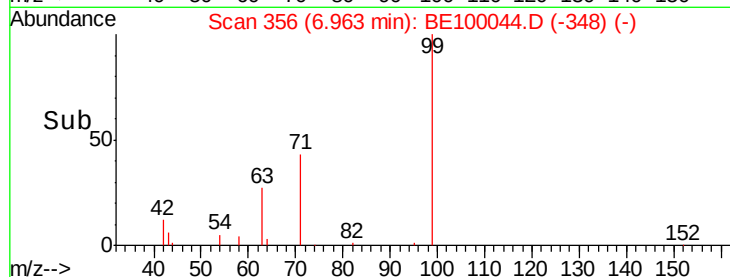
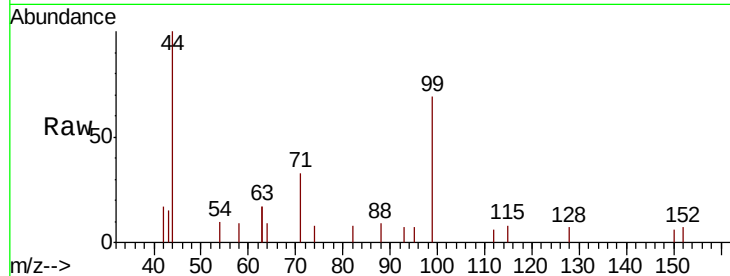
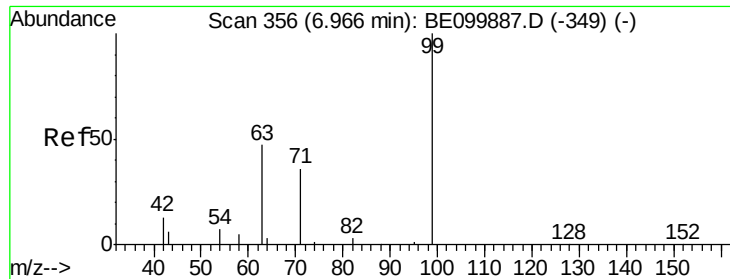


#4

2-Fluorophenol
 Concen: 0.424 ng
 RT: 5.36 min Scan# 217
 Delta R.T. 0.01 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
112	100		
64	50.8	44.1	66.1
63	120.0	87.8	131.6





#5

Phenol-d6

Concen: 0.398 ng

RT: 6.96 min Scan# 356

Delta R.T. -0.00 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Tot Ion:	99	Resp:	1397
Ion Ratio	Lower	Upper	
99	100		
42	14.5	15.9	23.9#
71	47.8	34.6	52.0

Instrument :

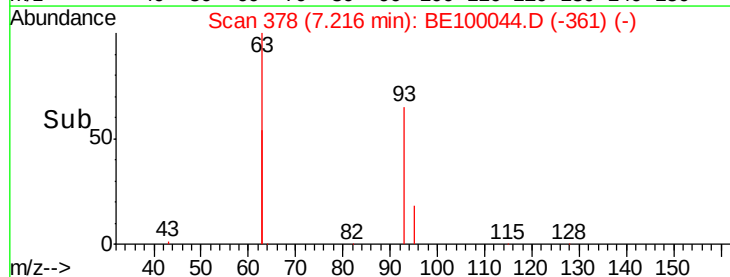
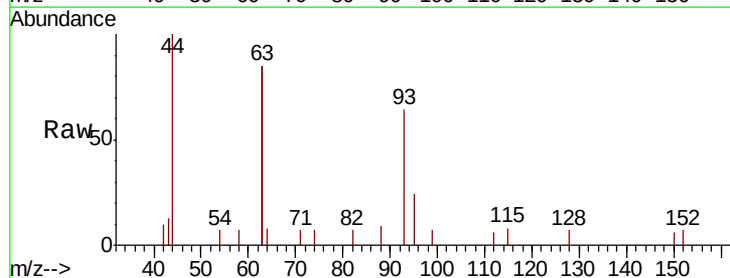
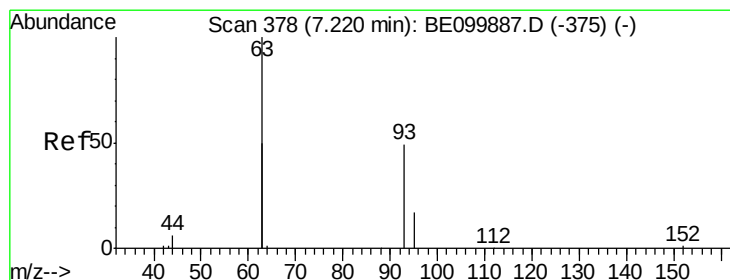
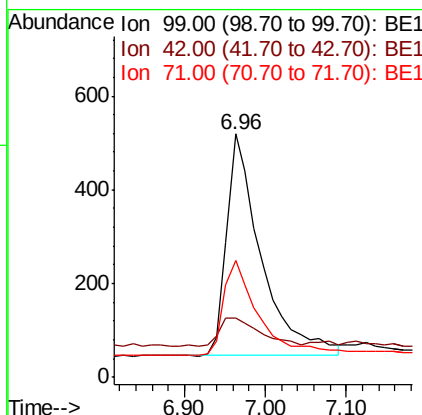
BNA_E

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.380 ng

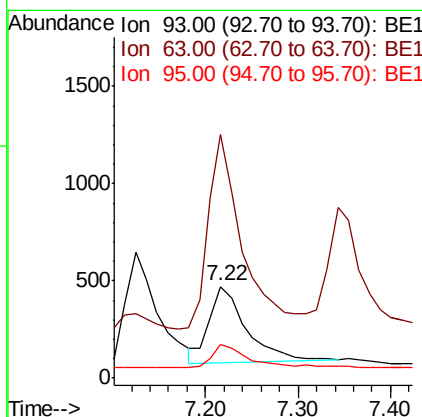
RT: 7.22 min Scan# 378

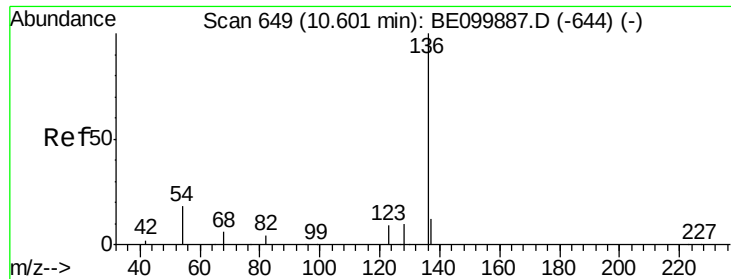
Delta R.T. -0.00 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Tgt Ion:	93	Resp:	1090
Ion Ratio	Lower	Upper	
93	100		
63	238.0	202.8	304.2
95	32.2	23.7	35.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.59 min Scan# 648

Delta R.T. -0.01 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Instrument :

BNA_E

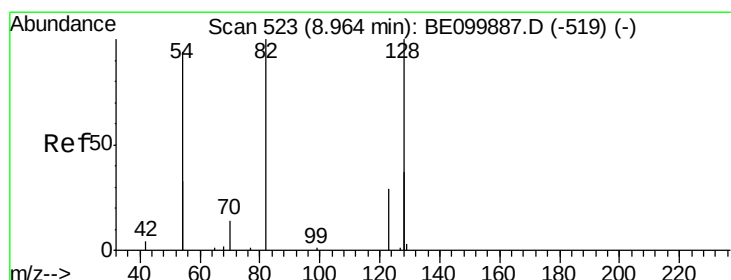
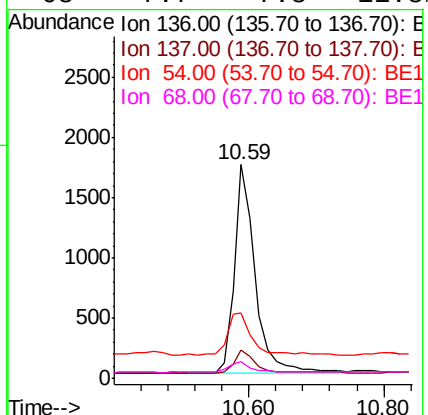
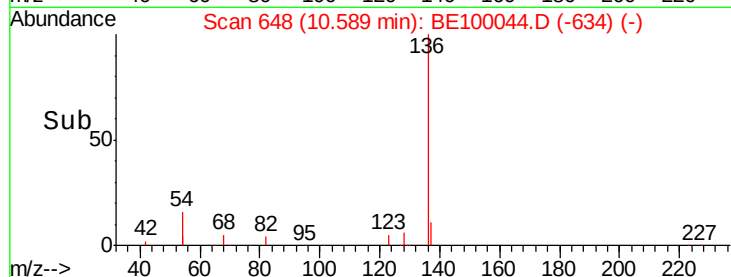
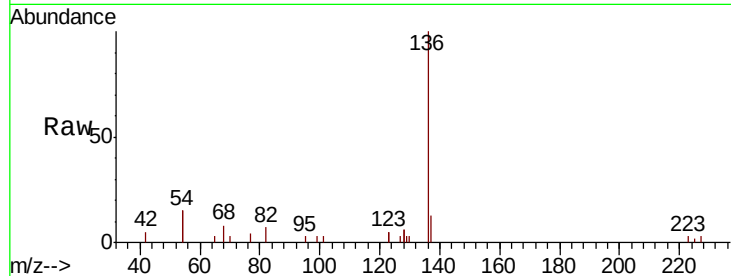
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.2	12.3	18.5
54	30.6	28.2	42.4
68	7.7	7.8	11.8#

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#8

Nitrobenzene-d5

Concen: 0.426 ng

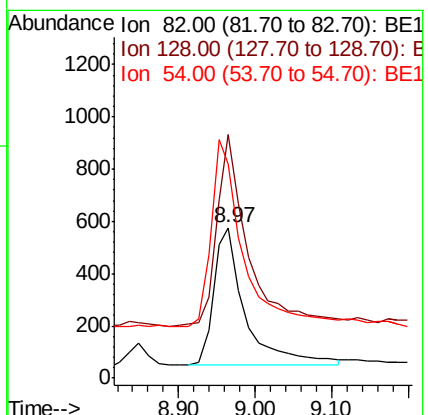
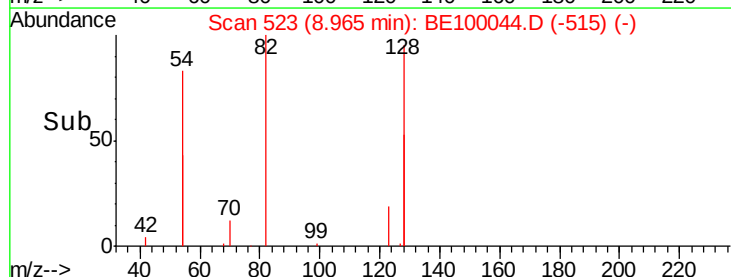
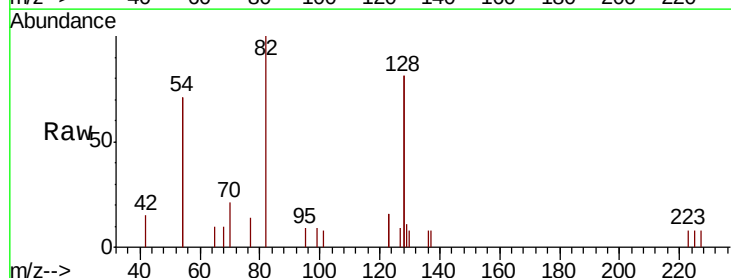
RT: 8.97 min Scan# 523

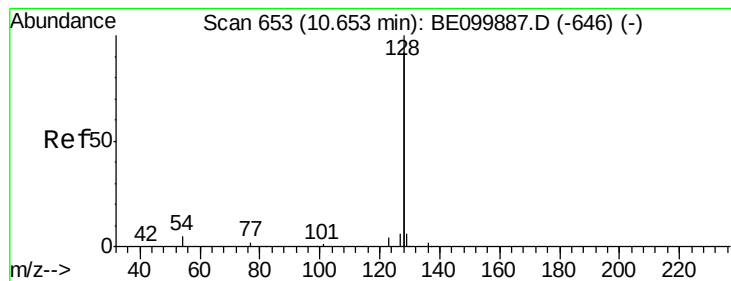
Delta R.T. 0.00 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
82	100		
128	162.1	137.3	205.9
54	142.6	129.7	194.5





#9

Naphthalene

Concen: 0.417 ng

RT: 10.64 min Scan# 652

Delta R.T. -0.01 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Instrument :

BNA_E

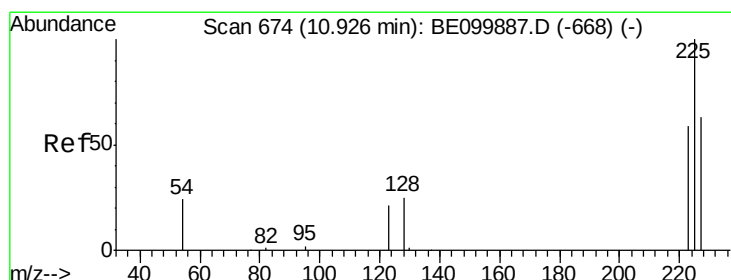
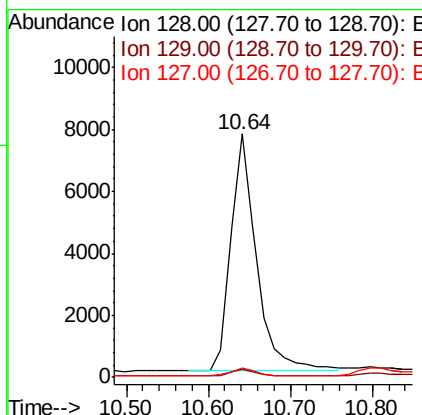
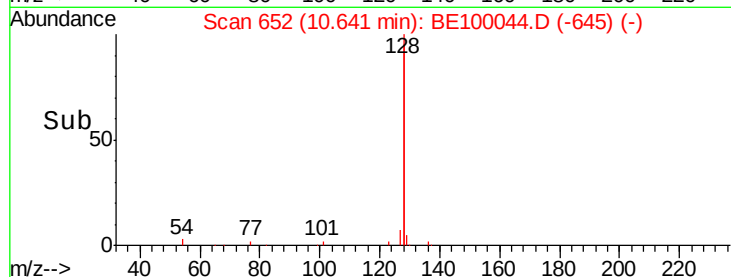
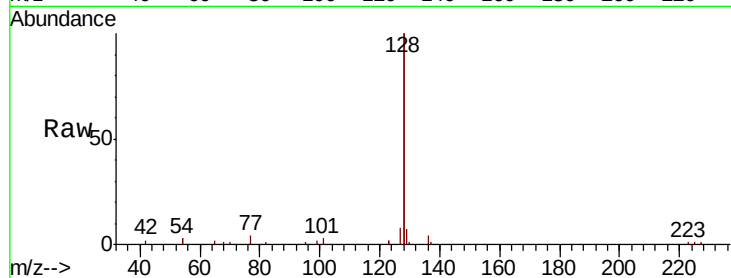
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	16784
Ion Ratio	Lower	Upper	
128	100		
129	3.4	3.0	4.6
127	3.9	3.4	5.0

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#10

Hexachlorobutadiene

Concen: 0.444 ng

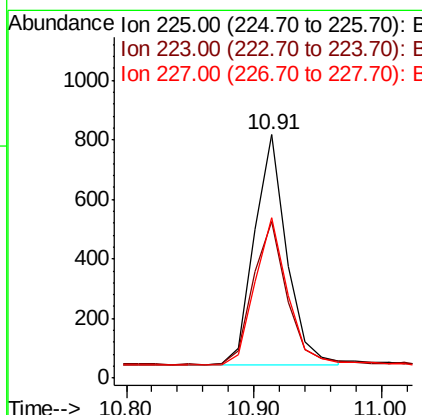
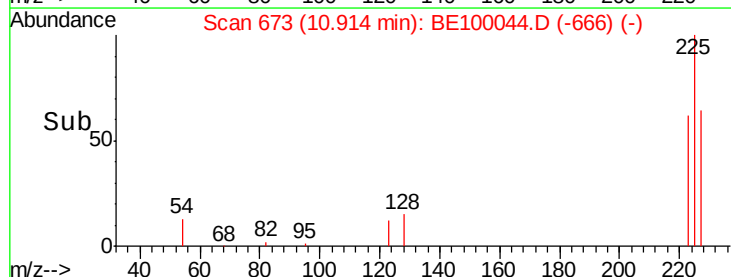
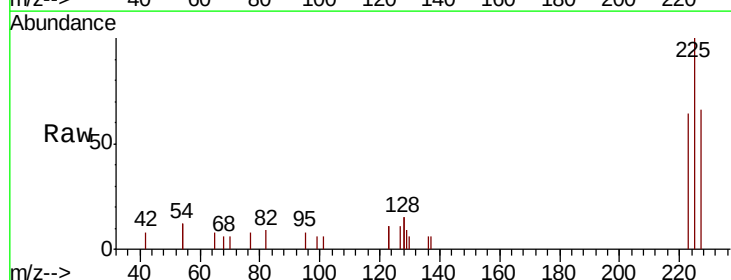
RT: 10.91 min Scan# 673

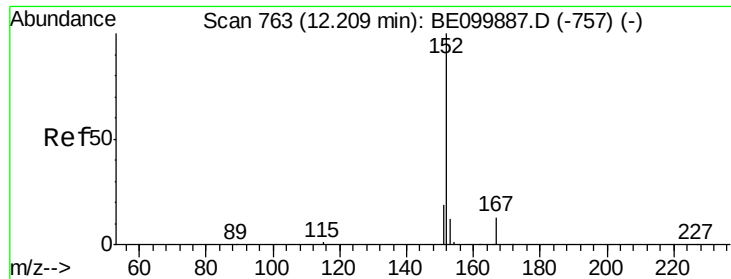
Delta R.T. -0.01 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Tgt Ion:	225	Resp:	1364
Ion Ratio	Lower	Upper	
225	100		
223	64.7	51.6	77.4
227	63.6	50.6	76.0





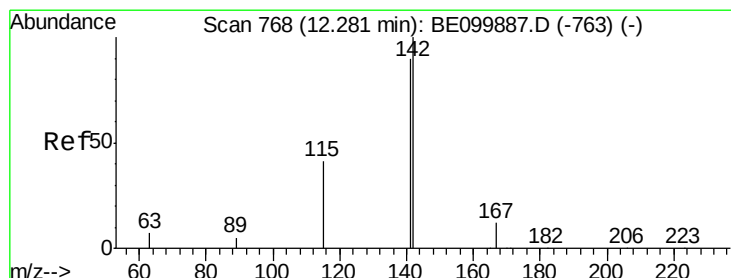
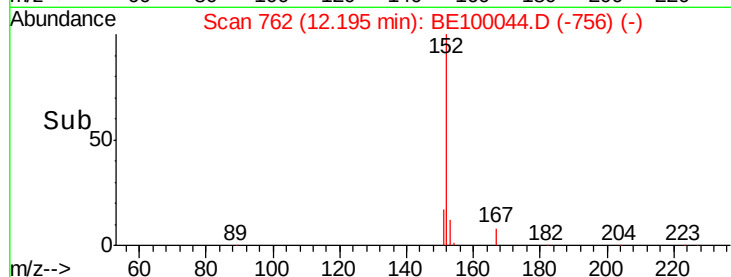
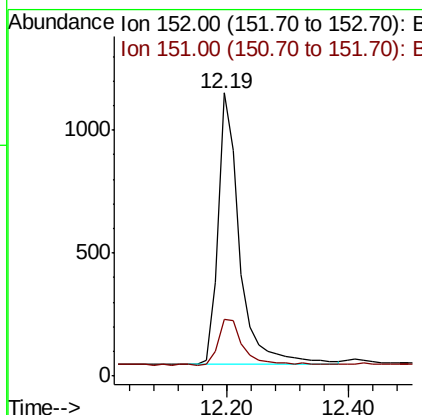
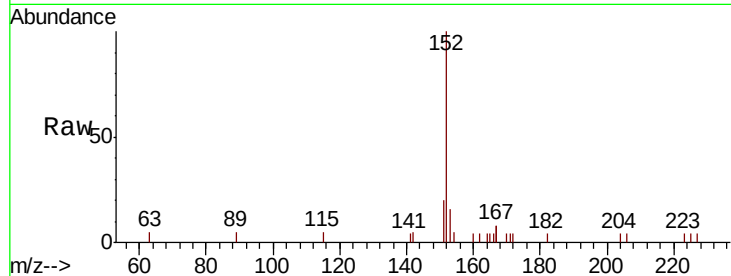
#11
2-Methylnaphthalene-d10
Concen: 0.419 ng
RT: 12.19 min Scan# 762
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:152 Resp: 2725
Ion Ratio Lower Upper
152 100
151 19.5 15.2 22.8

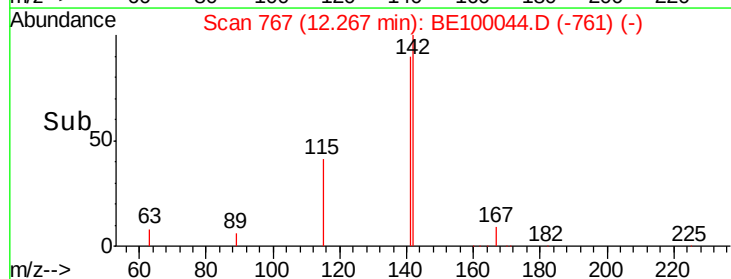
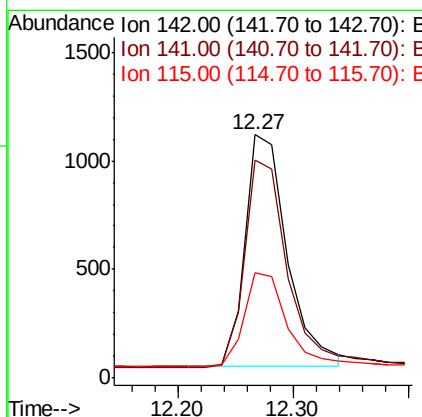
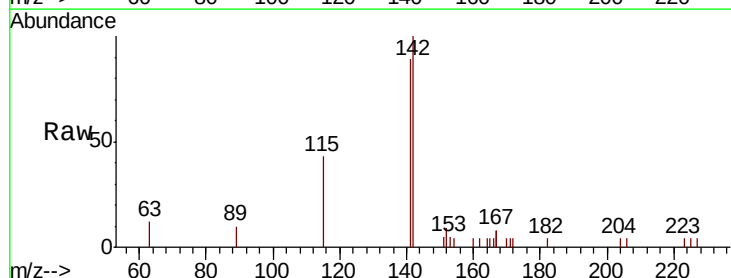
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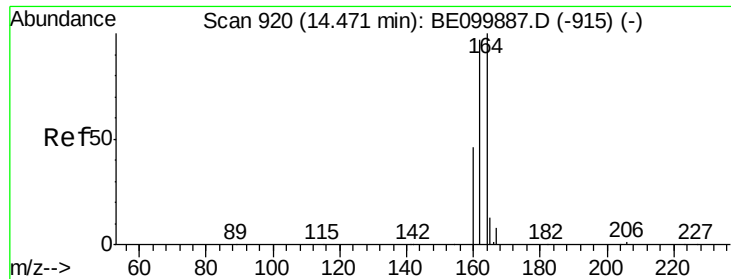
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#12
2-Methylnaphthalene
Concen: 0.416 ng
RT: 12.27 min Scan# 767
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Tgt Ion:142 Resp: 2720
Ion Ratio Lower Upper
142 100
141 89.5 72.3 108.5
115 43.4 36.4 54.6





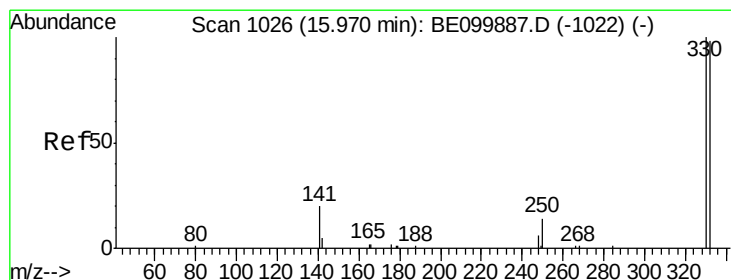
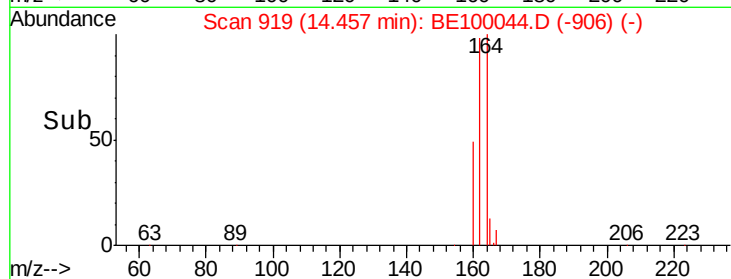
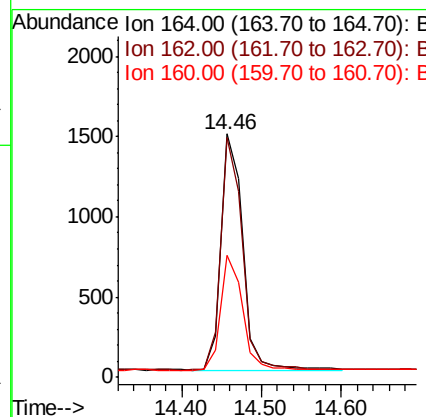
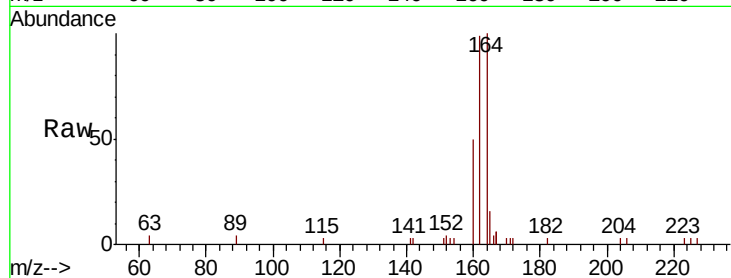
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.46 min Scan# 919
 Delta R.T. -0.01 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.6	77.8	116.8
160	50.4	38.2	57.4

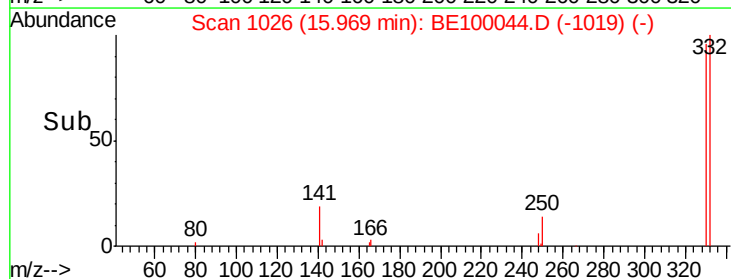
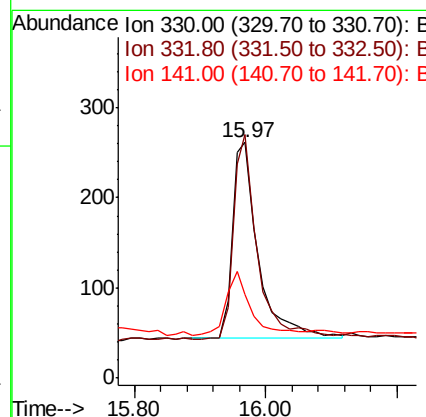
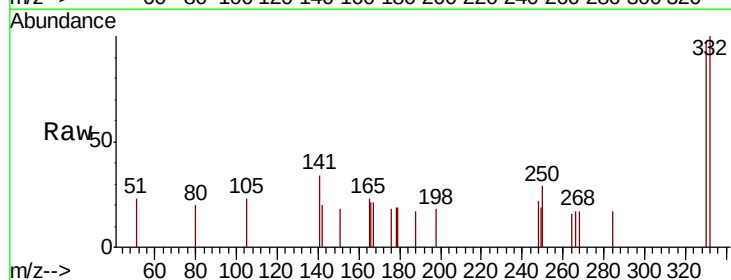
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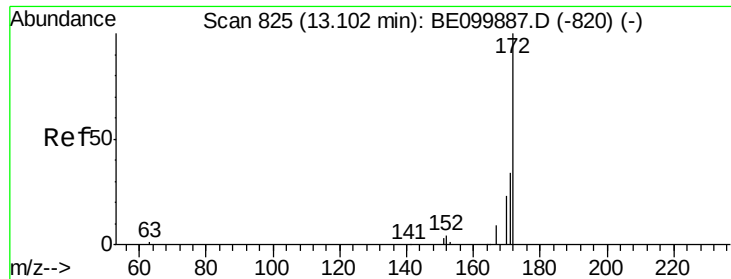
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#14
 2,4,6-Tribromophenol
 Concen: 0.294 ng
 RT: 15.97 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.2	76.7	115.1
141	30.0	21.0	31.6





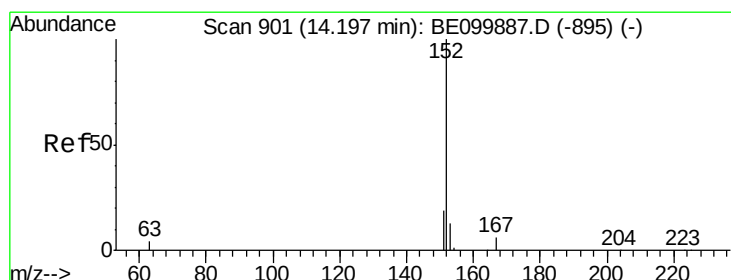
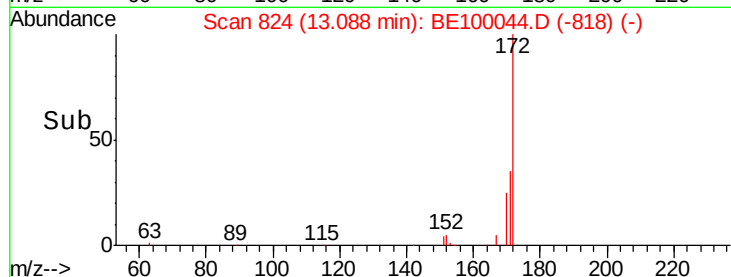
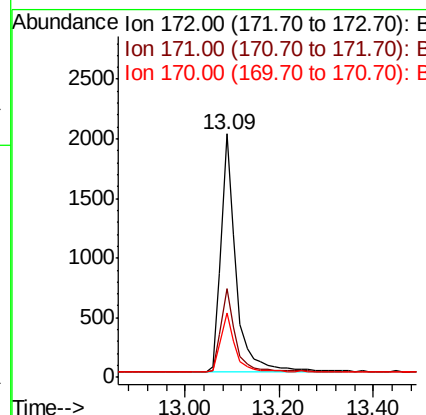
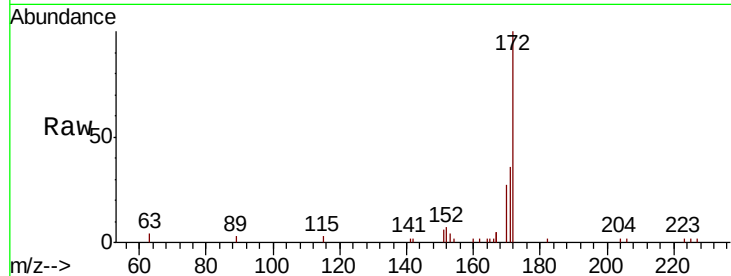
#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.2	43.8
170	26.6	21.2	31.8

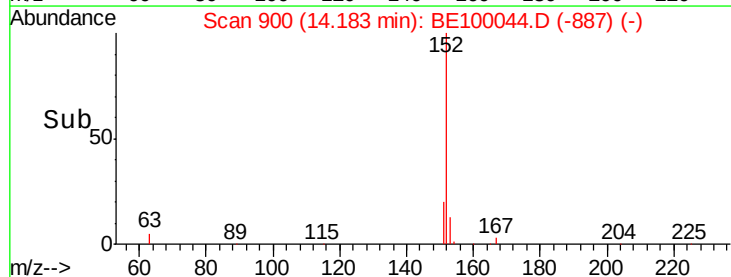
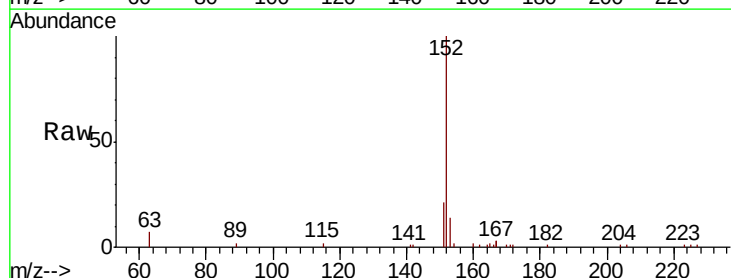
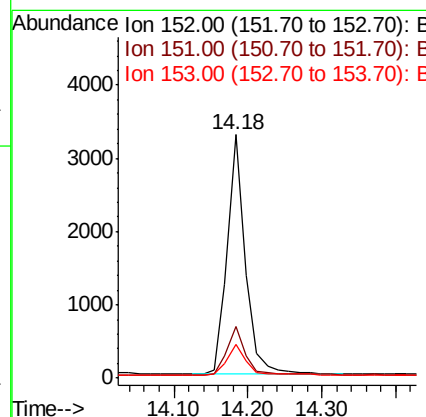
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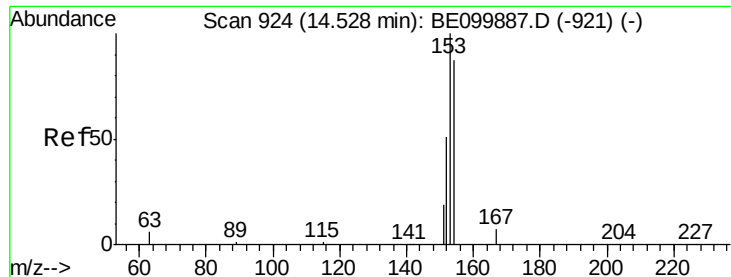
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#16
Acenaphthylene
Concen: 0.406 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.5	23.3
153	12.5	10.2	15.2





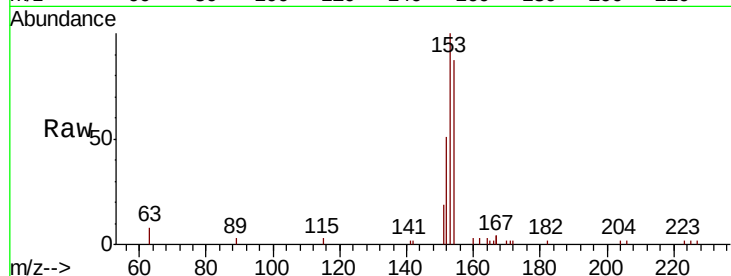
#17
Acenaphthene
Concen: 0.403 ng
RT: 14.53 min Scan# 924
Delta R.T. 0.00 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	117.1	93.1	139.7
152	59.0	47.0	70.4

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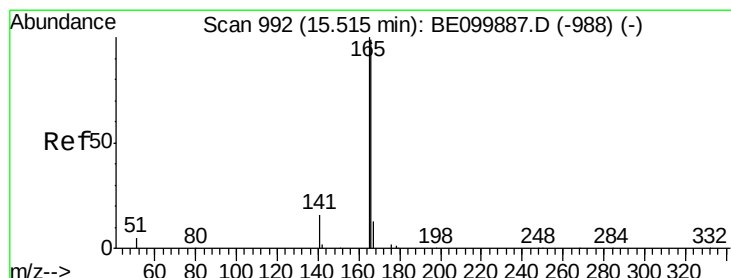
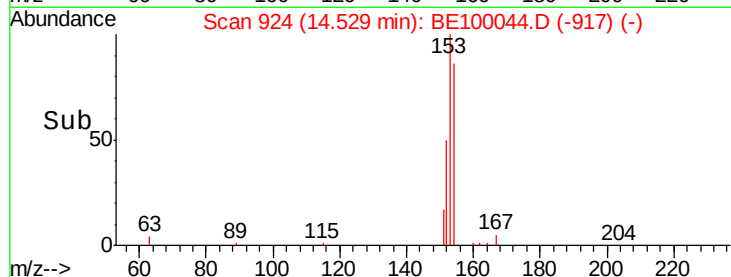
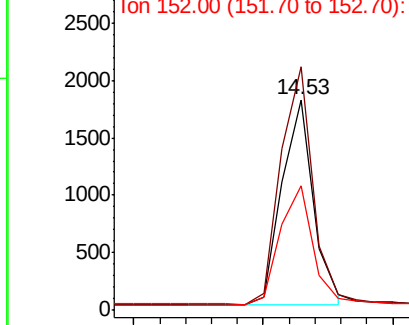


Abundance

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



#18
Fluorene
Concen: 0.391 ng
RT: 15.50 min Scan# 991
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

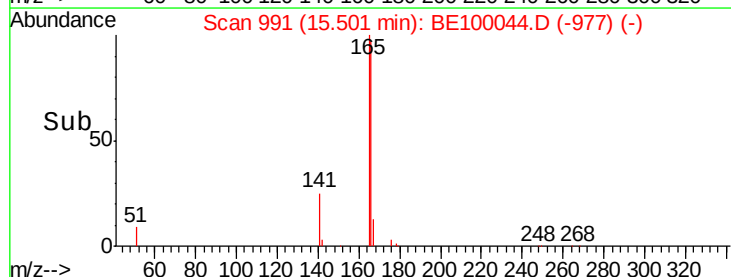
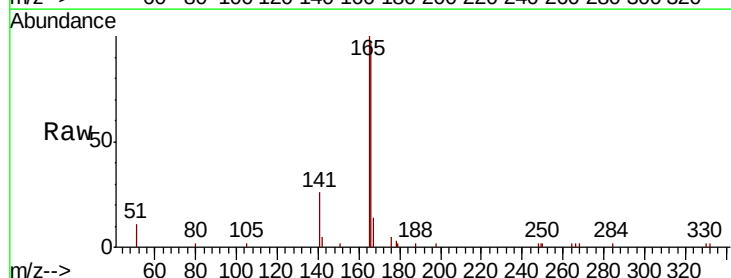
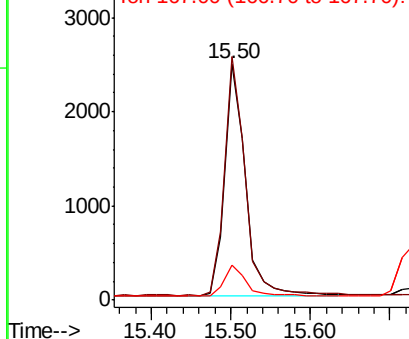
Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.8	81.8	122.8
167	13.6	11.2	16.8

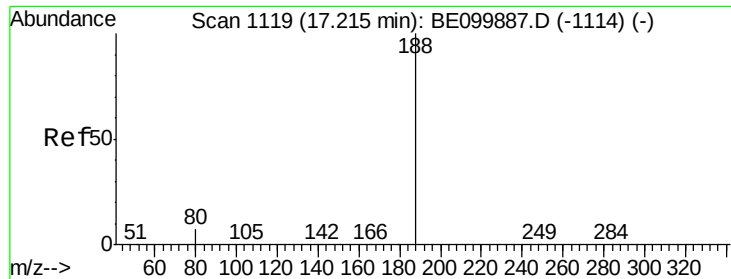
Abundance

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





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.21 min Scan# 1119

Delta R.T. -0.00 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Instrument :

BNA_E

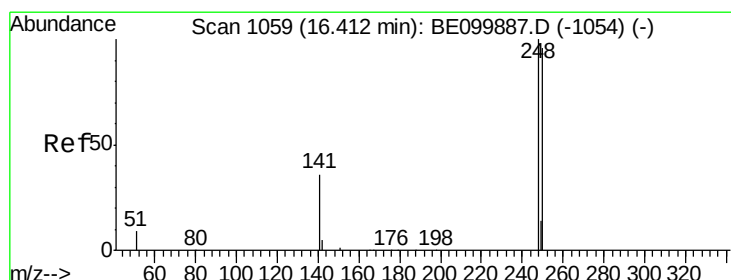
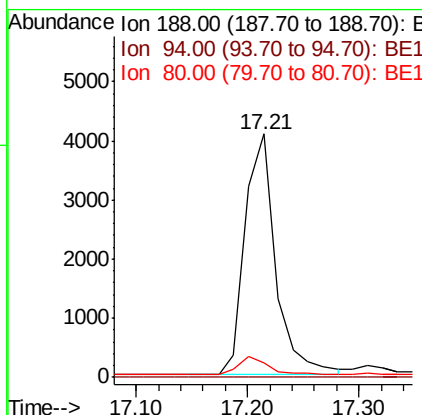
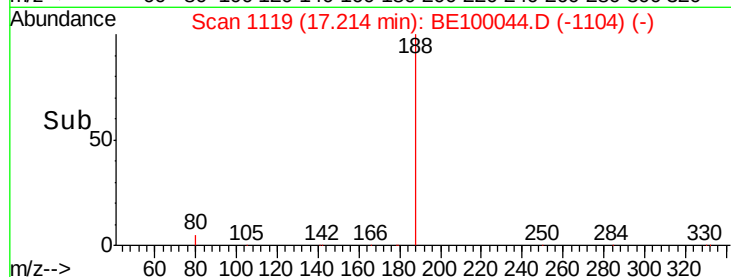
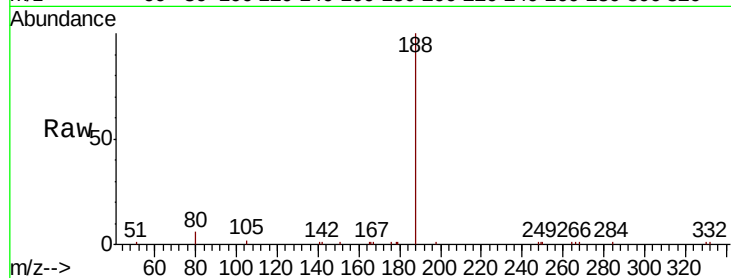
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	5.7	6.4	9.6#

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#20

4-Bromophenyl-phenylether

Concen: 0.453 ng

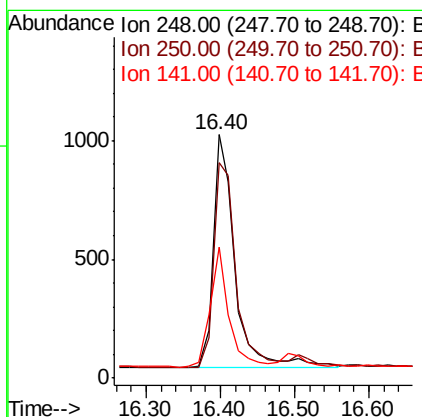
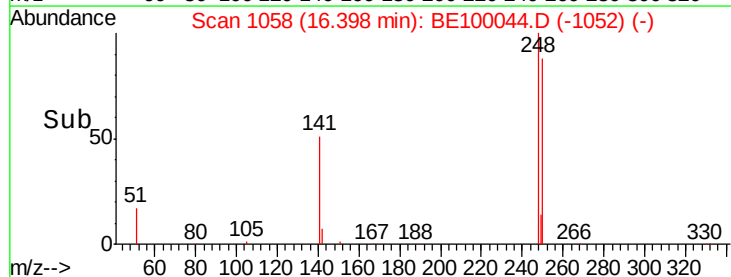
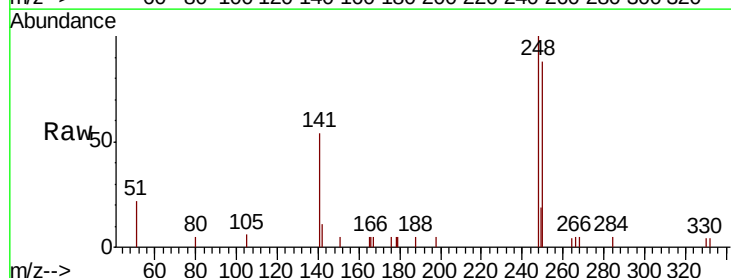
RT: 16.40 min Scan# 1058

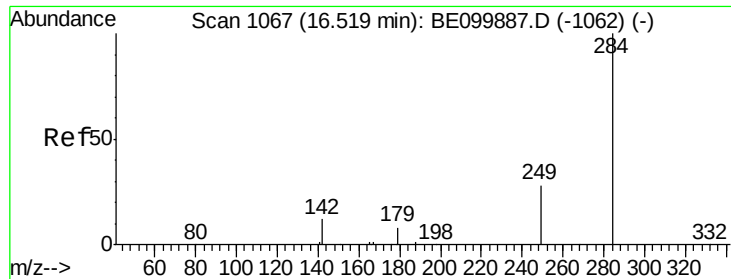
Delta R.T. -0.01 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
248	100		
250	88.4	77.5	116.3
141	53.6	31.8	47.8#





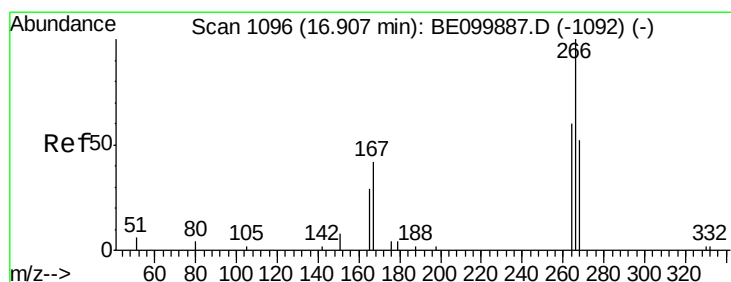
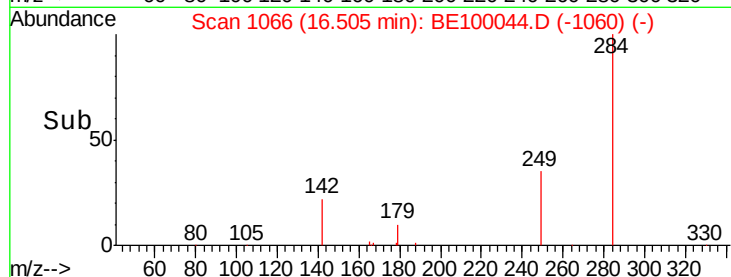
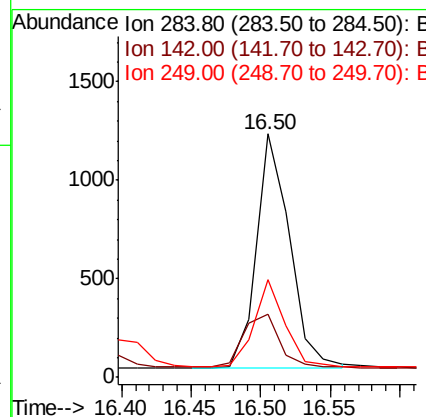
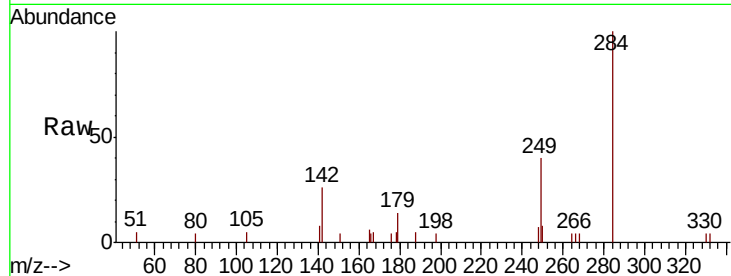
#21
Hexachlorobenzene
Concen: 0.435 ng
RT: 16.50 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:	284	Resp:	1966
Ion Ratio	Lower	Upper	
284	100		
142	24.0	18.2	27.4
249	34.0	24.6	37.0

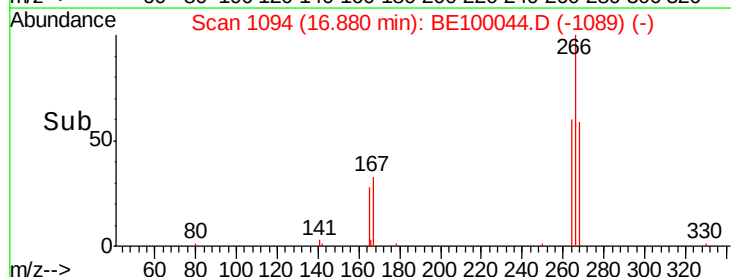
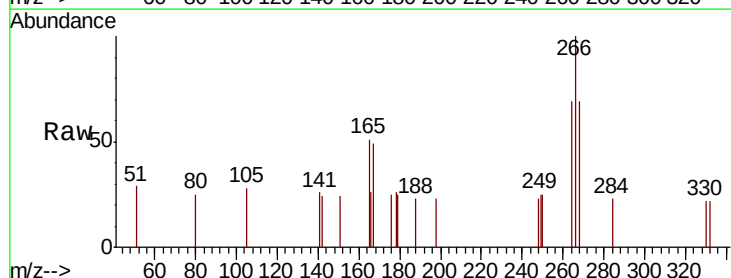
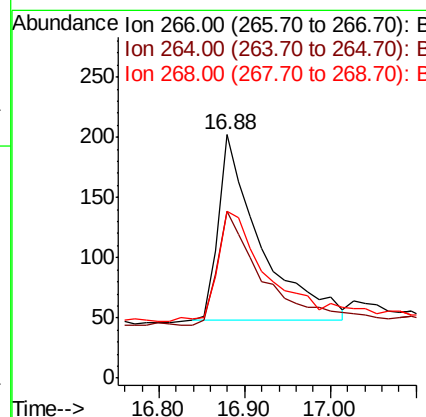
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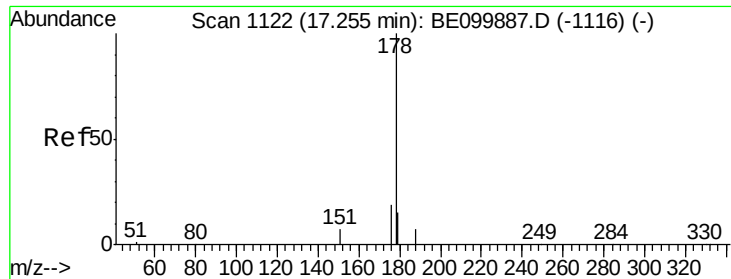
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#22
Pentachlorophenol
Concen: 0.540 ng
RT: 16.88 min Scan# 1094
Delta R.T. -0.03 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Tgt Ion:	266	Resp:	522
Ion Ratio	Lower	Upper	
266	100		
264	68.8	62.2	93.2
268	68.8	65.5	98.3





#23

Phenanthrene

Concen: 0.419 ng

RT: 17.25 min Scan# 1122

Delta R.T. -0.00 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Instrument :

BNA_E

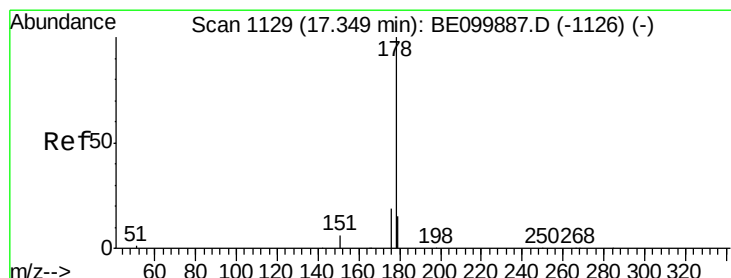
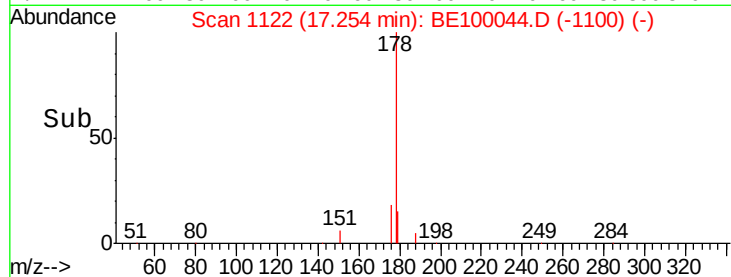
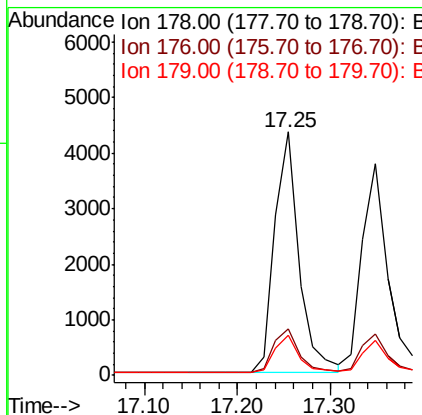
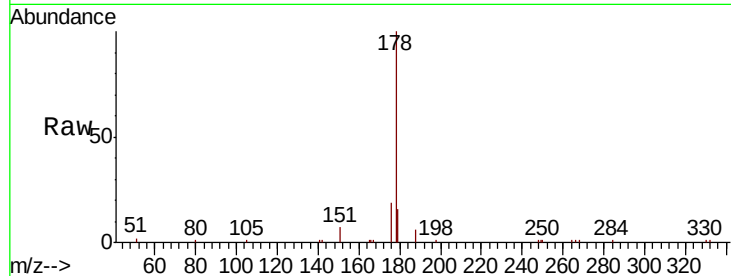
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	7938
Ion Ratio	Lower	Upper
178	100	
176	19.1	15.8 23.8
179	15.6	12.4 18.6

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#24

Anthracene

Concen: 0.408 ng

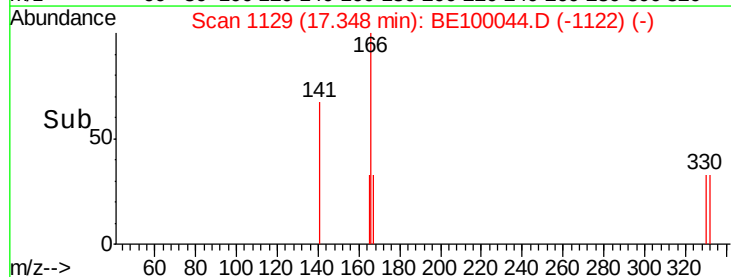
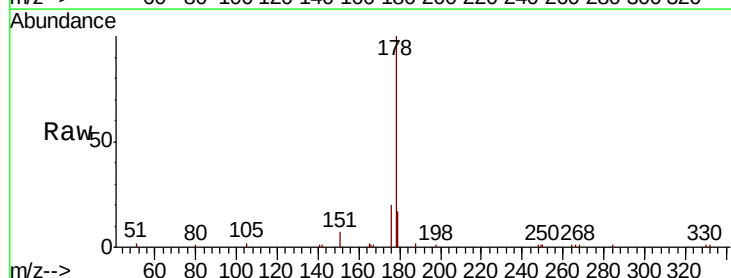
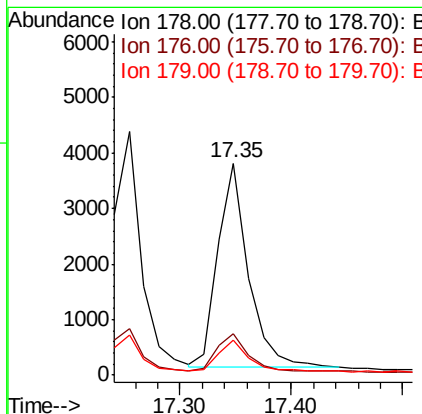
RT: 17.35 min Scan# 1129

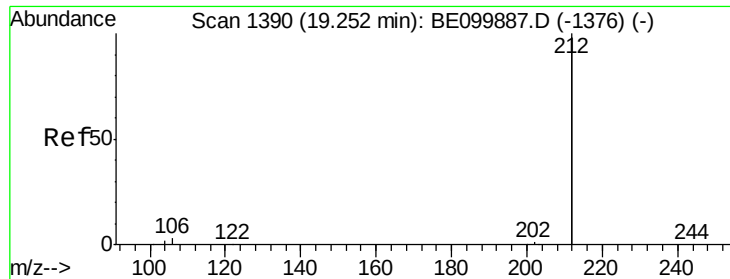
Delta R.T. -0.00 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Tgt Ion:178	Resp:	7075
Ion Ratio	Lower	Upper
178	100	
176	18.4	14.6 22.0
179	15.1	12.3 18.5





#25

Fluoranthene-d10

Concen: 0.363 ng

RT: 19.25 min Scan# 1389

Delta R.T. -0.01 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Instrument :

BNA_E

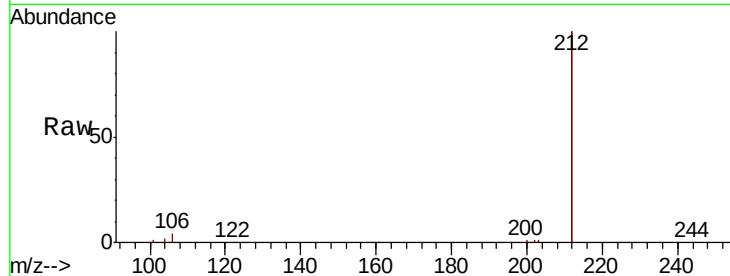
ClientSampleId :

SSTDCCC0.4EC

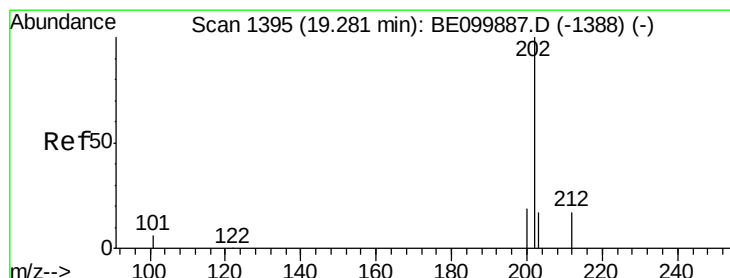
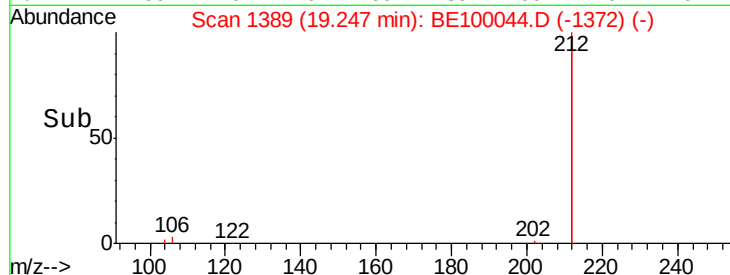
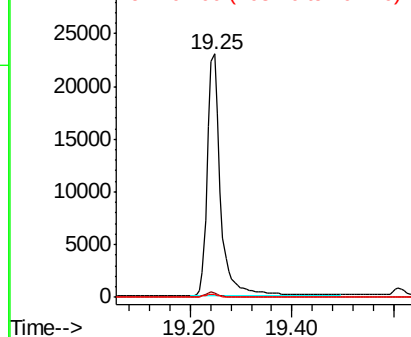
Tot Ion:	212	Resp:	41289
Ion Ratio	Lower	Upper	
212	100		
106	1.9	1.4	2.2
104	1.1	0.9	1.3

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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: 0.374 ng

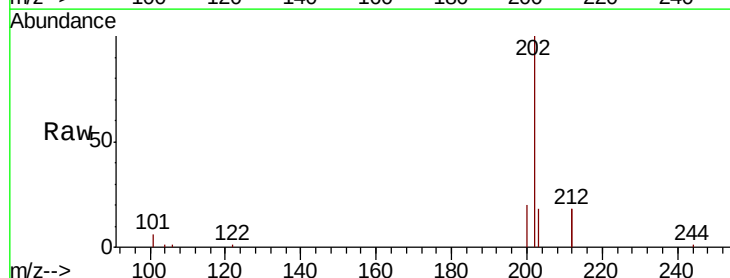
RT: 19.28 min Scan# 1394

Delta R.T. -0.01 min

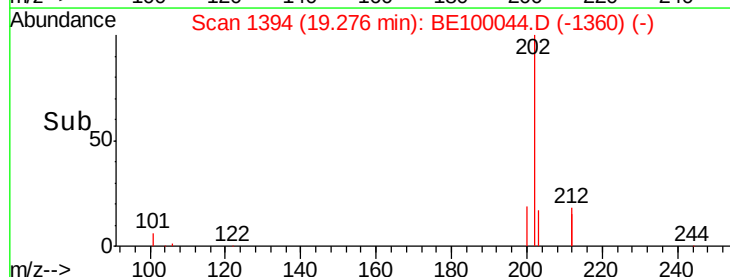
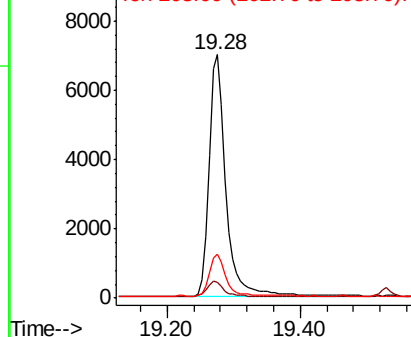
Lab File: BE100044.D

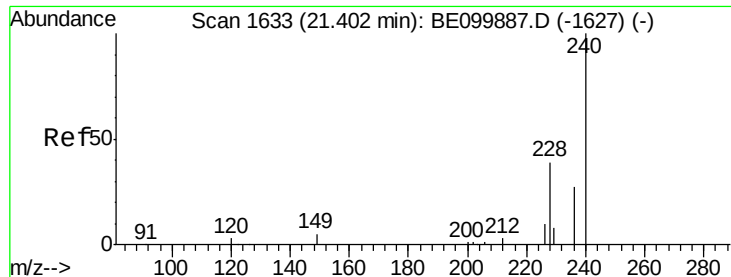
Acq: 15 Jun 2019 3:45

Tgt Ion:	202	Resp:	12044
Ion Ratio	Lower	Upper	
202	100		
101	6.5	5.4	8.0
203	16.7	13.2	19.8



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





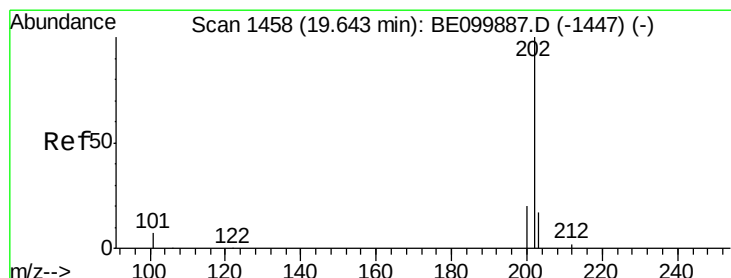
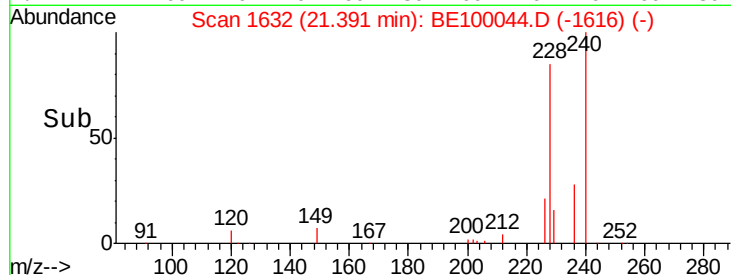
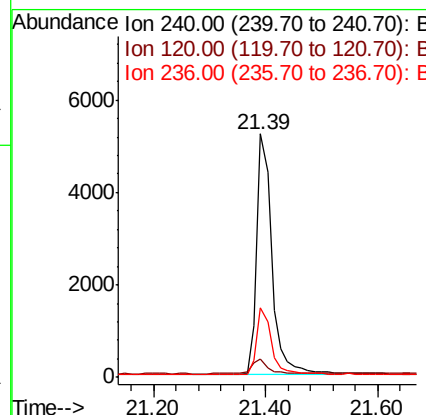
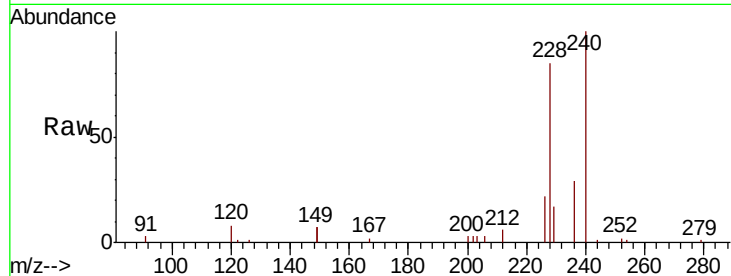
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.39 min Scan# 1632
 Delta R.T. -0.01 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.6	3.8	5.6#
236	28.5	22.0	33.0

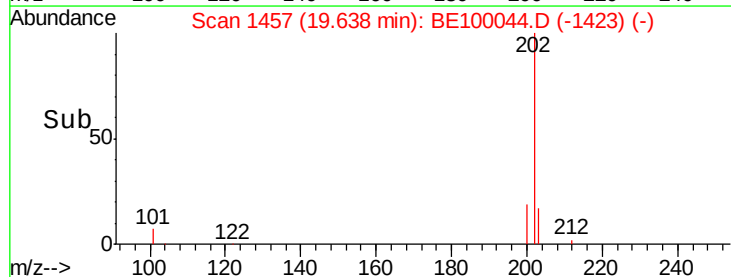
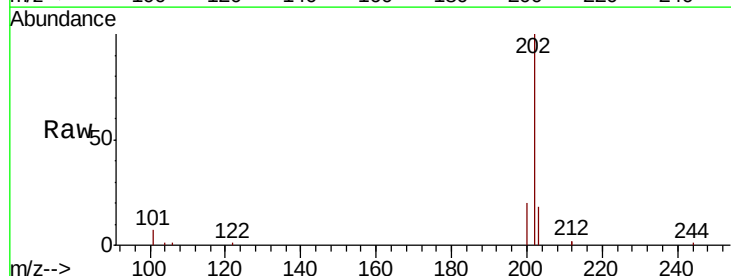
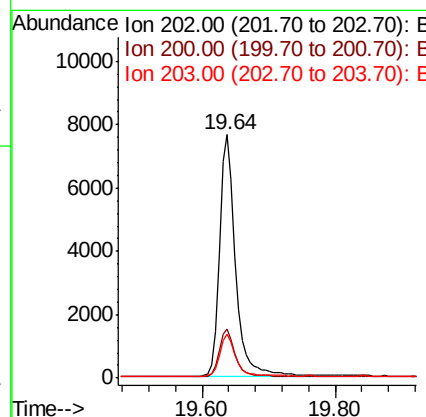
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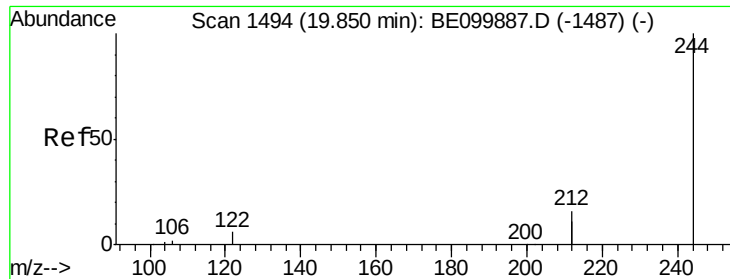
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#28
 Pyrene
 Concen: 0.484 ng
 RT: 19.64 min Scan# 1457
 Delta R.T. -0.01 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.6	15.5	23.3
203	17.4	14.0	21.0





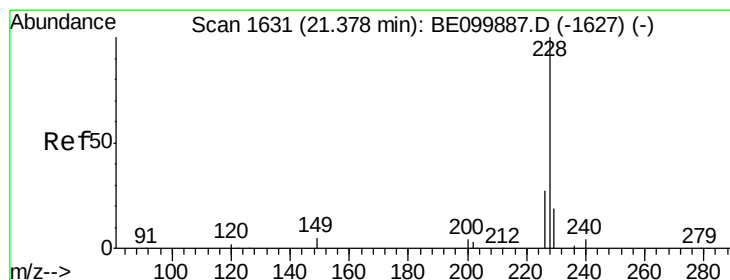
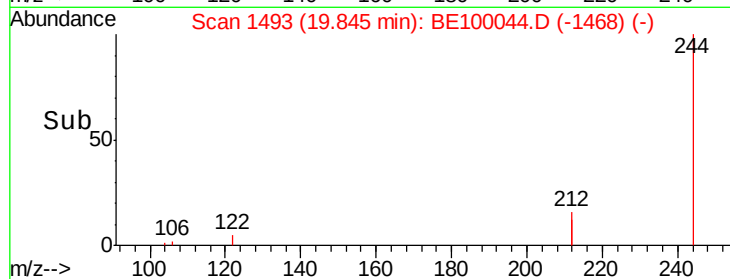
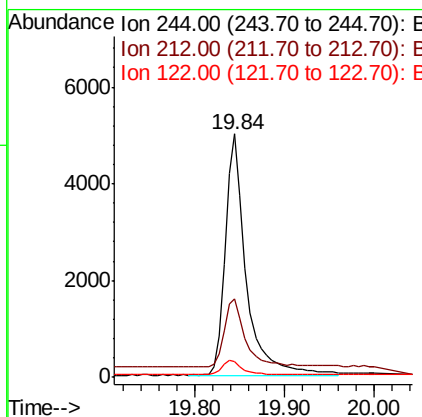
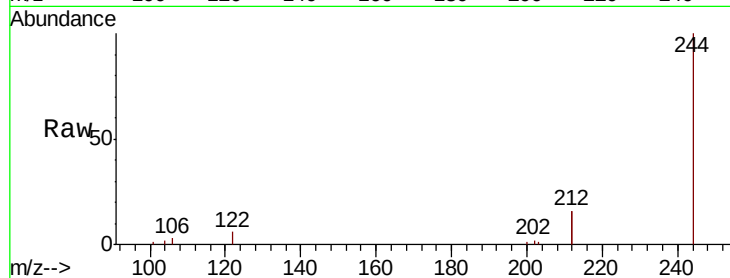
#29
 Terphenyl-d14
 Concen: 0.450 ng
 RT: 19.84 min Scan# 1493
 Delta R.T. -0.01 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	32.1	25.7	38.5
122	6.4	5.5	8.3

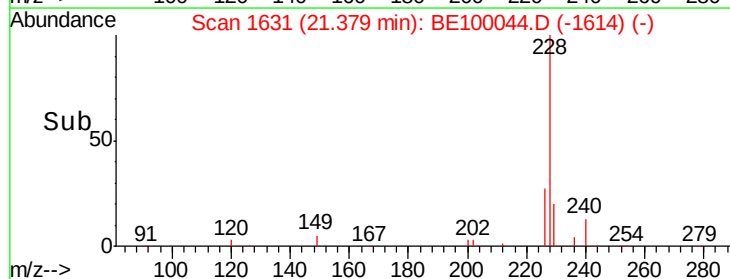
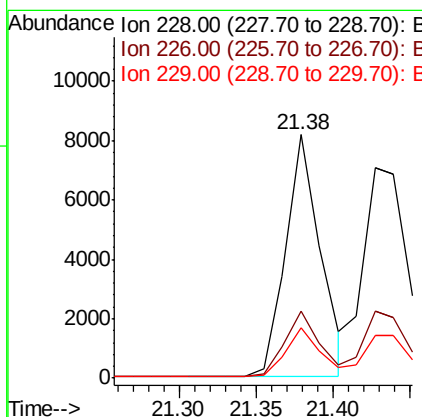
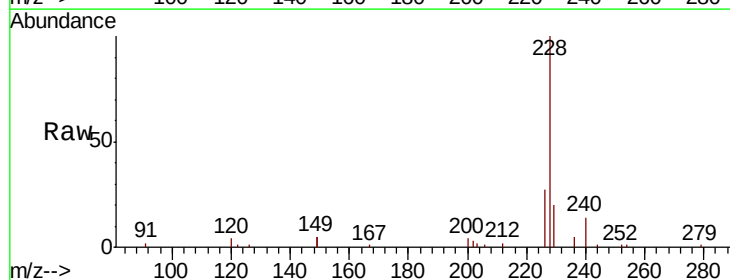
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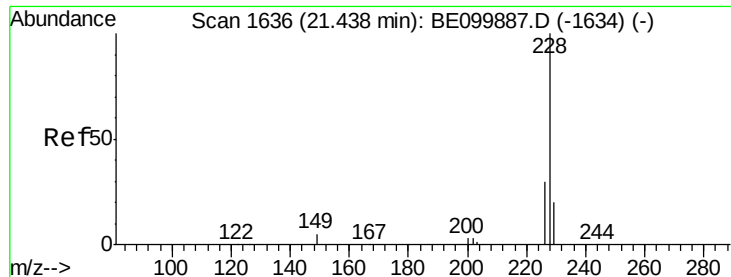
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.435 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.5	33.7
229	20.5	15.9	23.9





#31

Chrysene

Concen: 0.461 ng

RT: 21.43 min Scan# 1635

Delta R.T. -0.01 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Instrument :

BNA_E

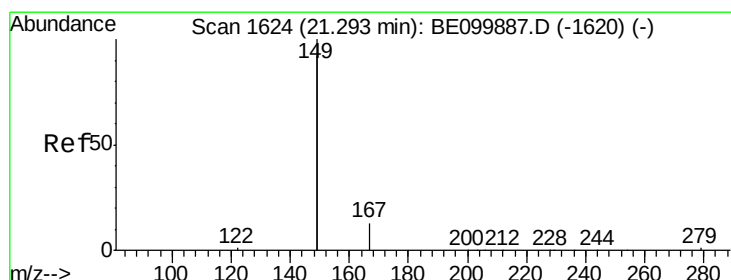
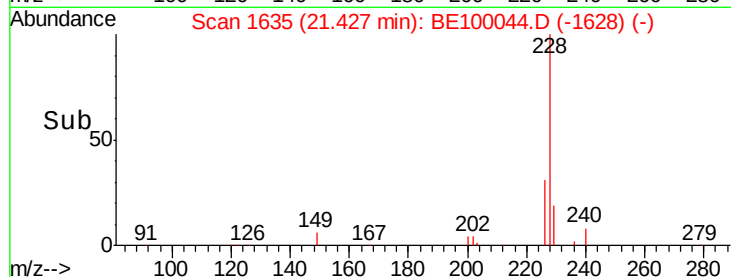
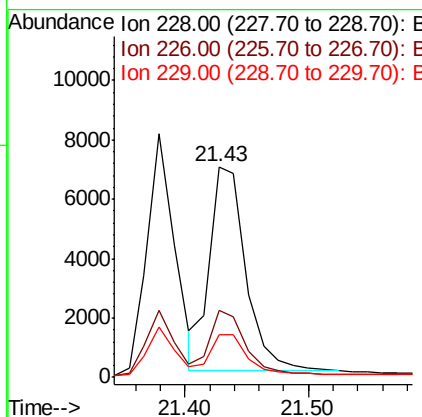
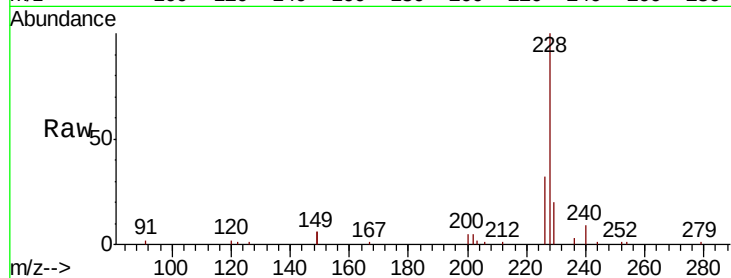
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:228	Resp:	14067
Ion Ratio	Lower	Upper
228	100	
226	31.9	24.1 36.1
229	20.1	16.1 24.1

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.426 ng

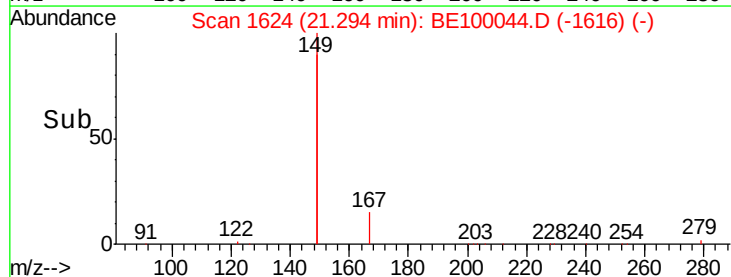
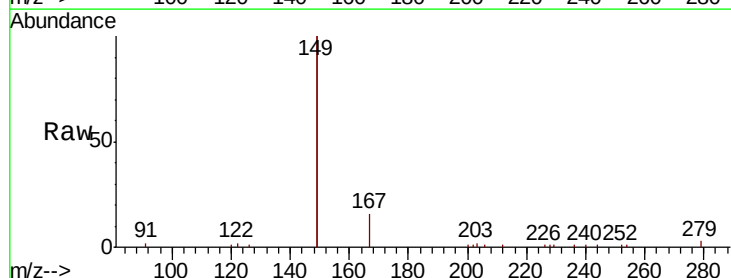
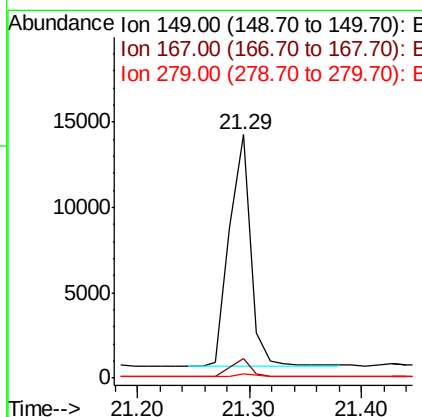
RT: 21.29 min Scan# 1624

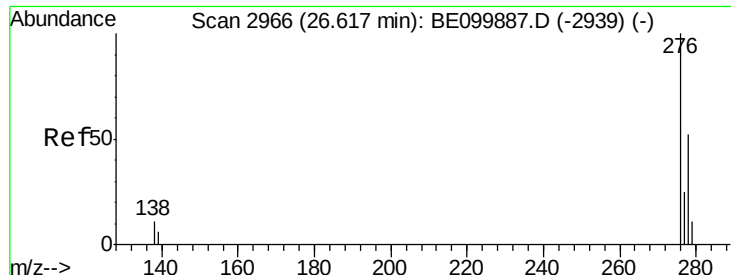
Delta R.T. 0.00 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Tgt Ion:149	Resp:	18047
Ion Ratio	Lower	Upper
149	100	
167	7.4	5.9 8.9
279	1.4	1.2 1.8





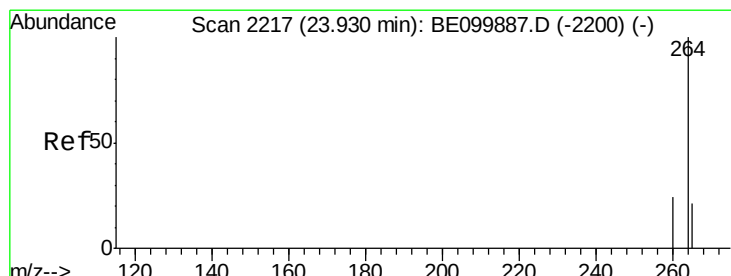
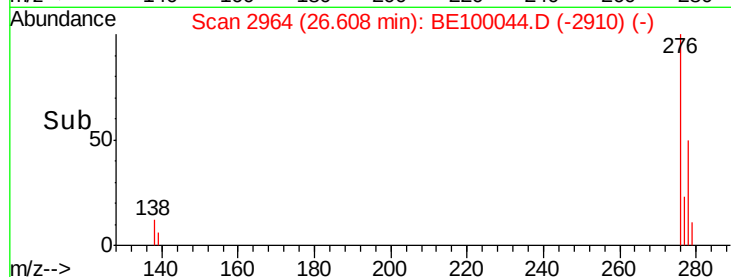
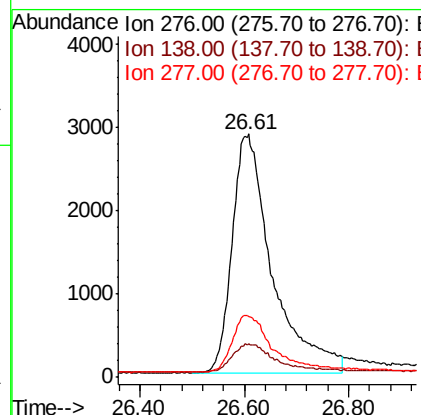
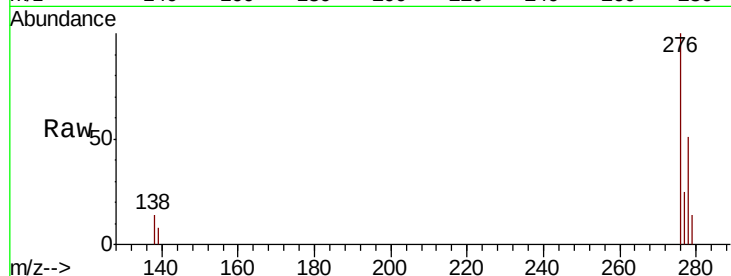
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.424 ng
 RT: 26.61 min Scan# 2964
 Delta R.T. -0.01 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion:276	Resp:	15321
Ion Ratio	Lower	Upper
276 100		
138 11.9	10.1	15.1
277 23.2	19.1	28.7

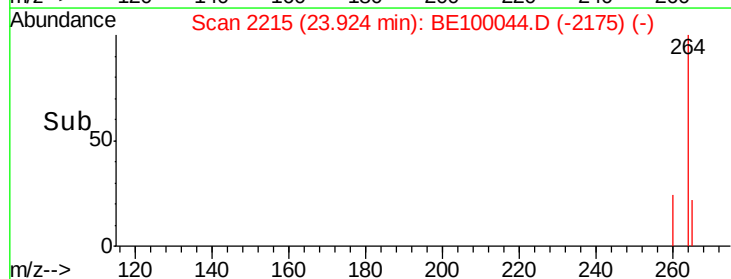
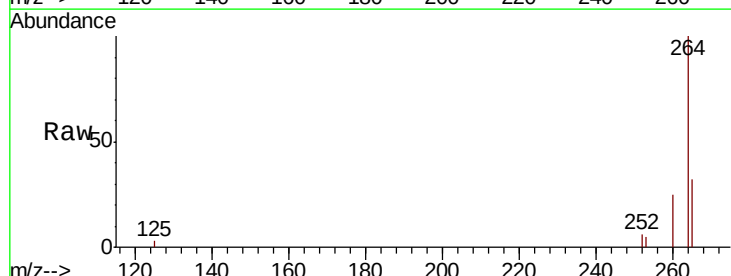
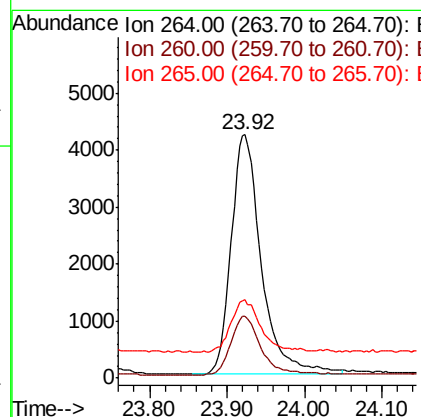
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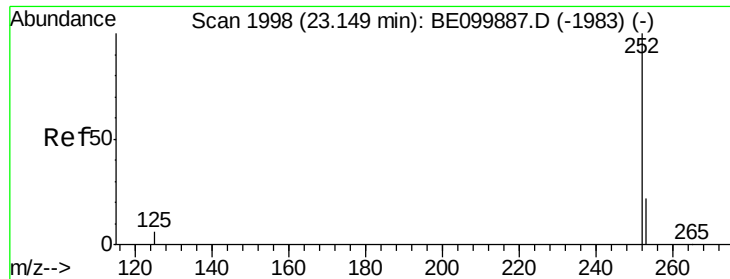
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.92 min Scan# 2215
 Delta R.T. -0.01 min
 Lab File: BE100044.D
 Acq: 15 Jun 2019 3:45

Tgt Ion:264	Resp:	11409
Ion Ratio	Lower	Upper
264 100		
260 25.3	20.2	30.2
265 32.2	22.0	33.0





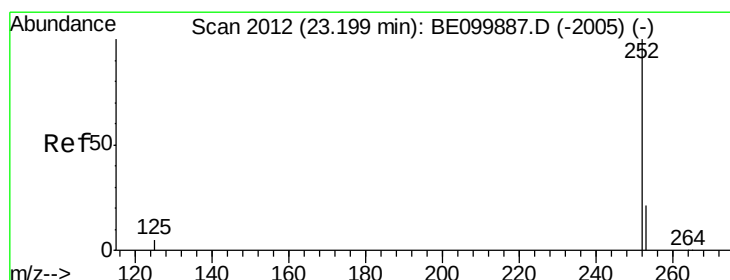
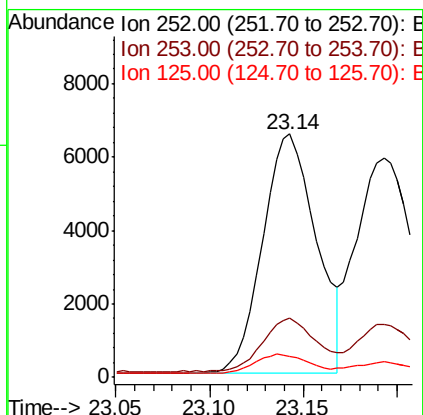
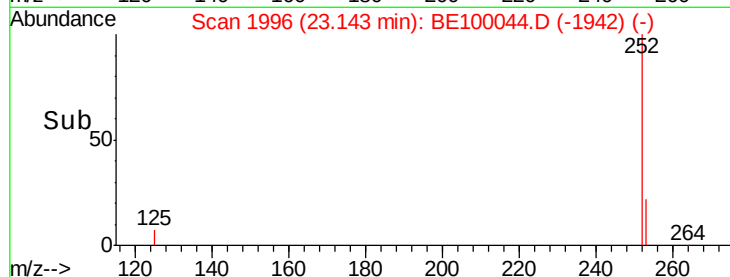
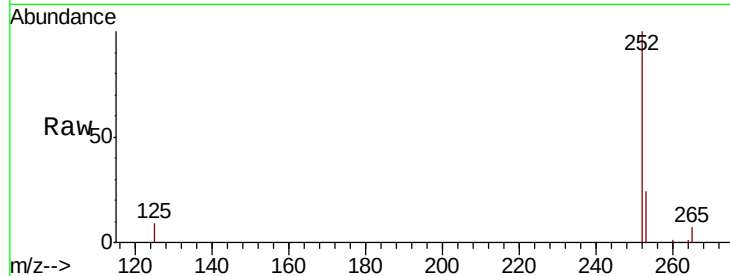
#35
Benzo(b)fluoranthene
Concen: 0.409 ng m
RT: 23.14 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.7	28.1
125	8.8	5.7	8.5

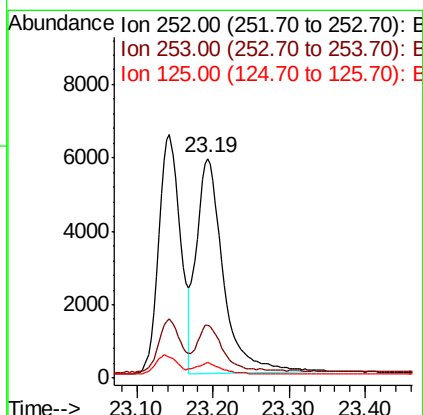
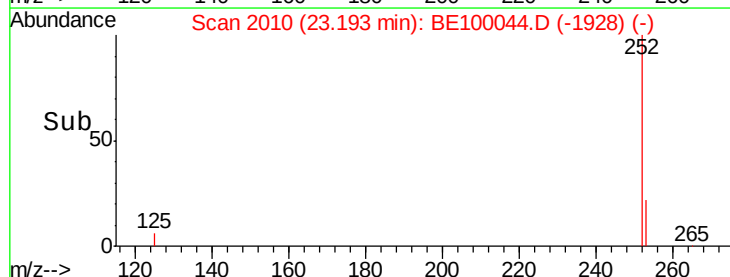
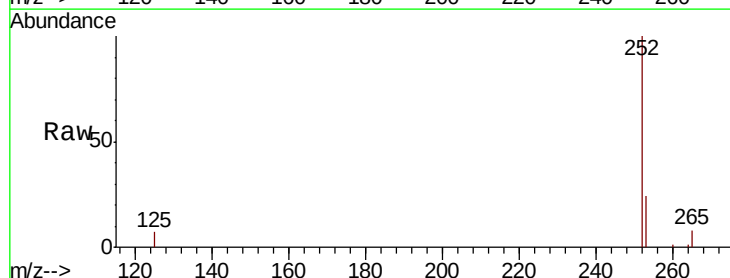
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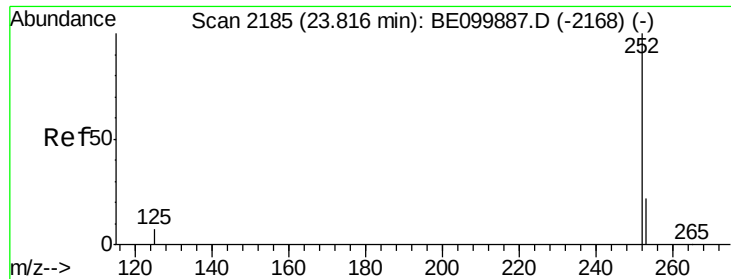
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#36
Benzo(k)fluoranthene
Concen: 0.433 ng
RT: 23.19 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.6	28.0
125	7.2	5.4	8.0





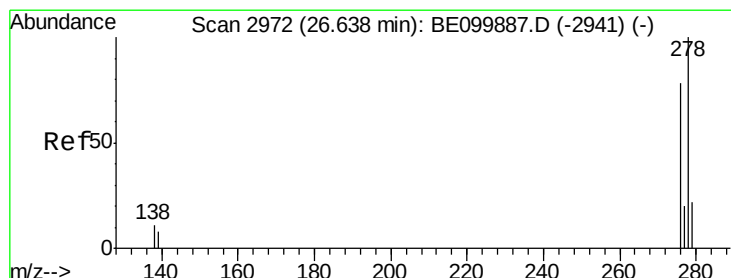
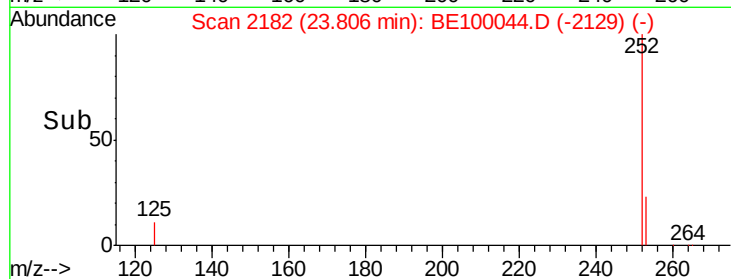
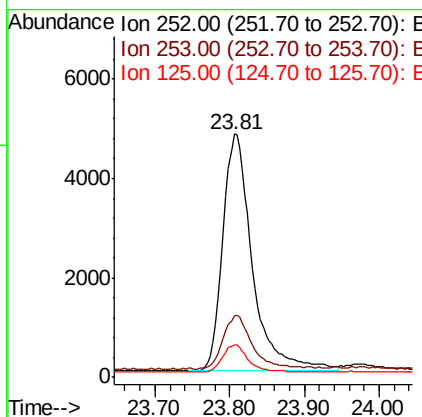
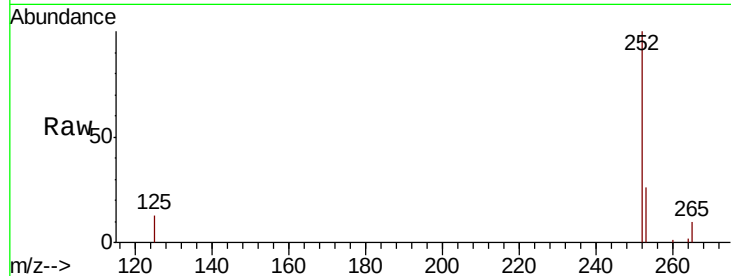
#37
Benzo(a)pyrene
Concen: 0.417 ng
RT: 23.81 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.6	19.6	29.4
125	13.3	6.6	10.0

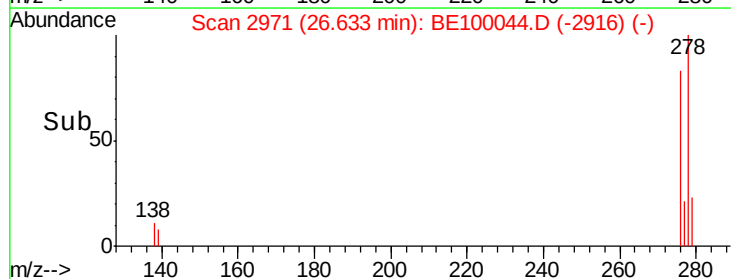
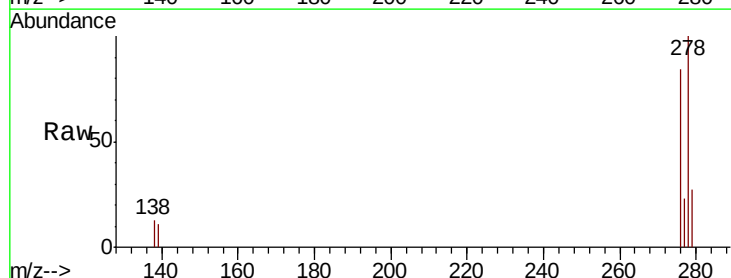
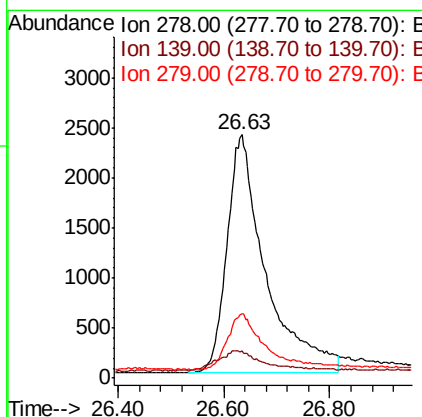
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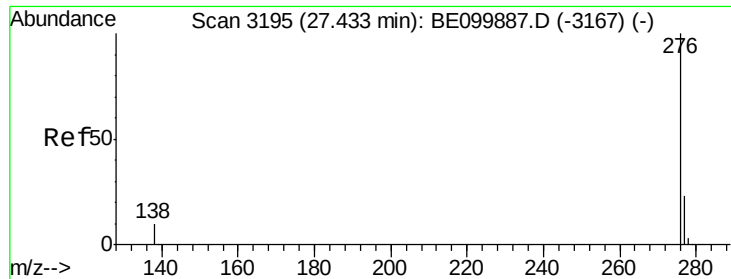
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#38
Dibenzo(a,h)anthracene
Concen: 0.380 ng
RT: 26.63 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BE100044.D
Acq: 15 Jun 2019 3:45

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.3	7.8	11.8
279	26.7	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.387 ng

RT: 27.42 min Scan# 3192

Delta R.T. -0.01 min

Lab File: BE100044.D

Acq: 15 Jun 2019 3:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion: 276 Resp: 12685

Ion Ratio Lower Upper

276 100

277 25.7 19.5 29.3

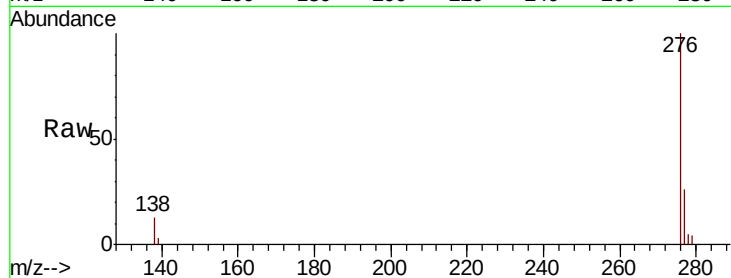
138 13.2 9.5 14.3

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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

