

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
 Data File : BE099029.D
 Acq On : 19 Mar 2019 9:06
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 3/20/2019 6:47:25 PM

Quant Time: Mar 20 06:57:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE030619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 15 05:31:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	952	0.40	ng	0.00
7) Naphthalene-d8	10.59	136	4236	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	2783	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	6602	0.40	ng	-0.02
27) Chrysene-d12	21.39	240	7552	0.40	ng	-0.01
34) Perylene-d12	23.89	264	7430	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.40	112	748	0.26	ng	0.01
5) Phenol-d6	6.99	99	1330	0.33	ng	0.00
8) Nitrobenzene-d5	8.98	82	1903	0.43	ng	0.01
11) 2-Methylnaphthalene-d10	12.19	152	3033	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	420	0.30	ng	0.00
15) 2-Fluorobiphenyl	13.07	172	6450	0.56	ng	-0.01
25) Fluoranthene-d10	19.24	212	37662	0.36	ng	0.00
29) Terphenyl-d14	19.83	244	22192	1.21	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.28	88	637	0.330	ng	92
3) n-Nitrosodimethylamine	3.67	42	630m	0.263	ng	
6) bis(2-Chloroethyl)ether	7.23	93	911	0.294	ng	100
9) Naphthalene	10.63	128	19494	0.402	ng	100
10) Hexachlorobutadiene	10.90	225	1209	0.377	ng	98
12) 2-Methylnaphthalene	12.27	142	2949	0.375	ng	97
16) Acenaphthylene	14.17	152	5547	0.388	ng	97
17) Acenaphthene	14.51	154	3351	0.395	ng	98
18) Fluorene	15.50	166	4652	0.380	ng	100
20) 4-Bromophenyl-phenylether	16.40	248	1471	0.411	ng	95
21) Hexachlorobenzene	16.50	284	1807	0.425	ng	97
22) Pentachlorophenol	16.91	266	93	0.329	ng	94
23) Phenanthrene	17.25	178	7499	0.400	ng	99
24) Anthracene	17.35	178	5520	0.344	ng	98
26) Fluoranthene	19.27	202	9793	0.370	ng	99
28) Pyrene	19.63	202	10134	0.439	ng	100
30) Benzo(a)anthracene	21.38	228	8075	0.343	ng	98
31) Chrysene	21.43	228	10780	0.428	ng	97
32) Bis(2-ethylhexyl)phthalate	21.29	149	15657	0.312	ng	100
33) Indeno(1,2,3-cd)pyrene	26.53	276	9164	0.344	ng	95
35) Benzo(b)fluoranthene	23.13	252	9759m	0.399	ng	
36) Benzo(k)fluoranthene	23.18	252	10840	0.424	ng	99
37) Benzo(a)pyrene	23.78	252	9584	0.409	ng	# 72
38) Dibenzo(a,h)anthracene	26.56	278	6440	0.291	ng	# 93
39) Benzo(g,h,i)perylene	27.33	276	8087	0.349	ng	97

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

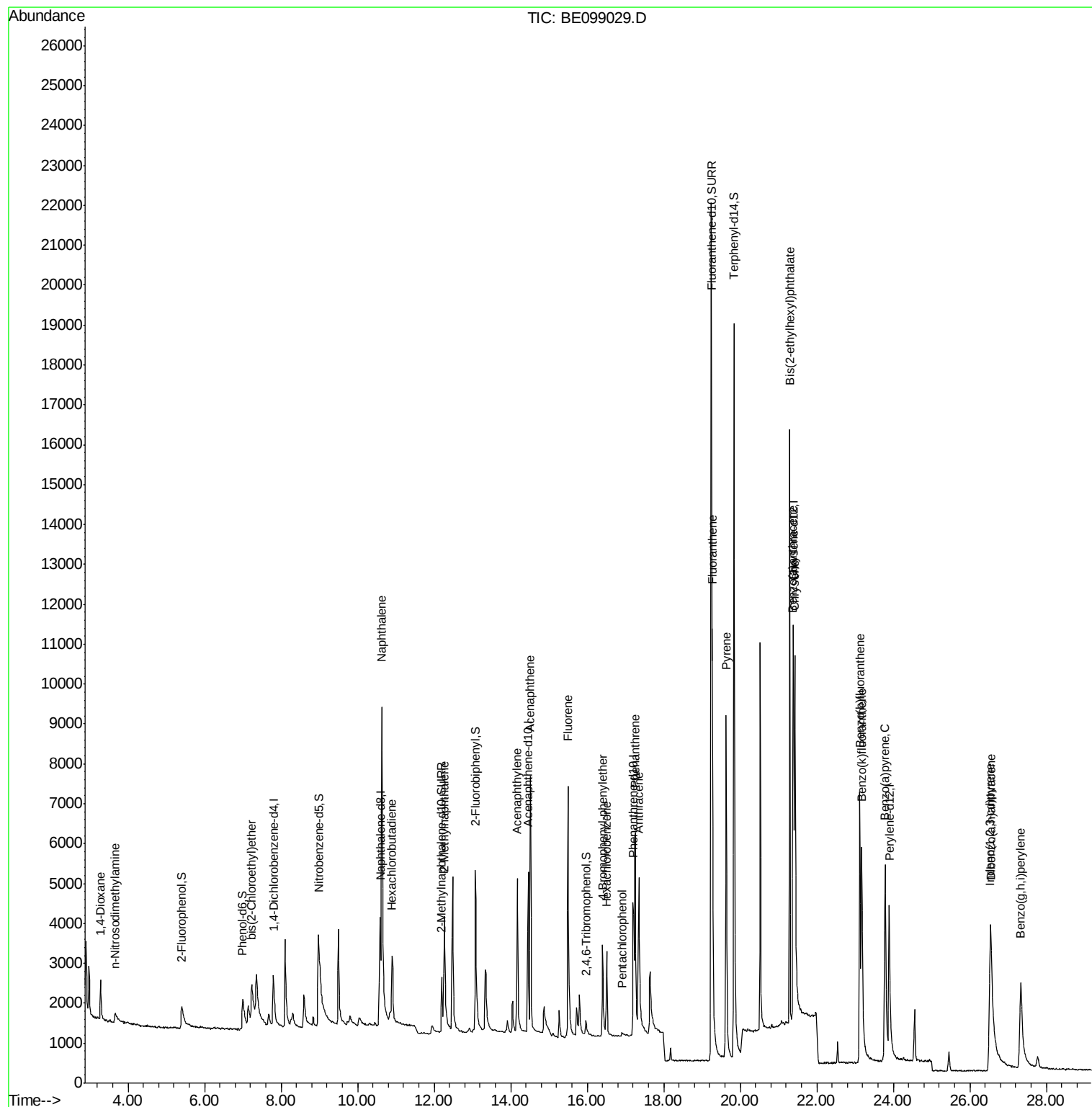
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE031819\
Data File : BE099029.D
Acq On : 19 Mar 2019 9:06
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

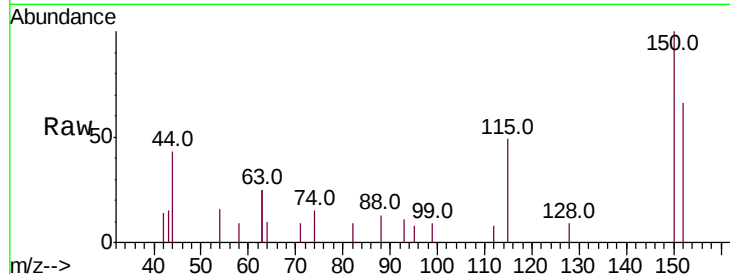
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.80 min Scan# 428
Delta R.T. 0.00 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.2	122.5	183.7
115	74.2	57.4	86.2

Manual Integrations
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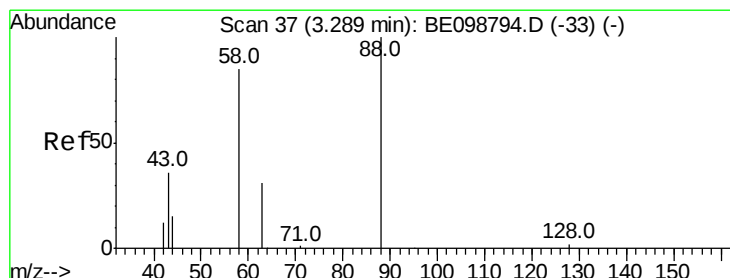
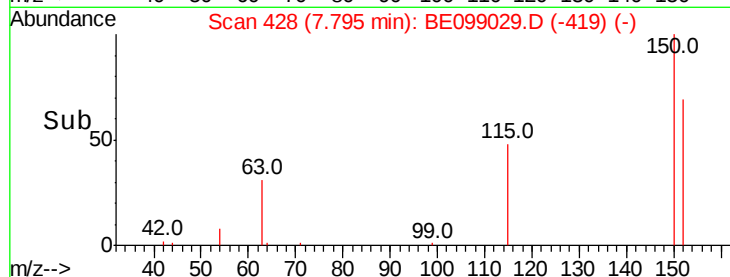
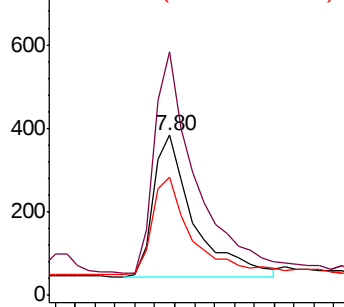


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

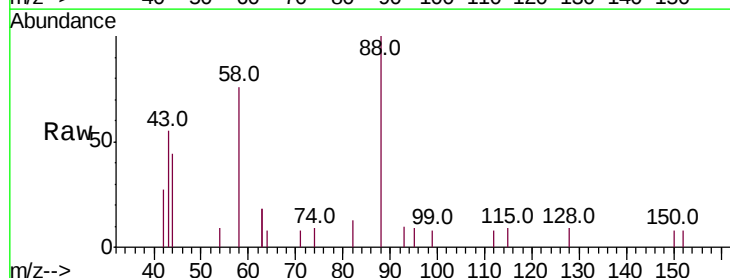
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.330 ng
RT: 3.28 min Scan# 36
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
88	100		
58	100.0	75.8	113.6
43	60.9	41.8	62.8

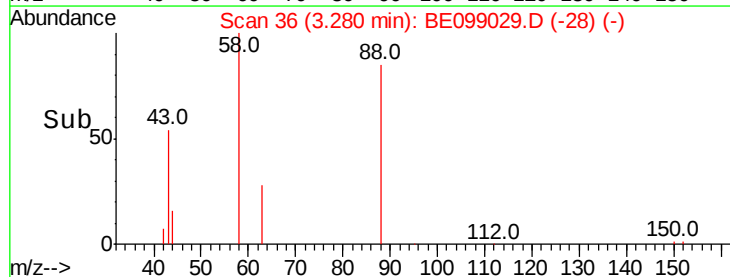
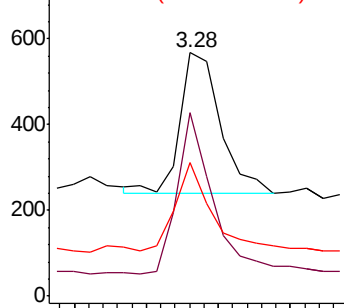


Abundance

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: 0.263 ng

RT: 3.67 min Scan# 70

Delta R.T. 0.05 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

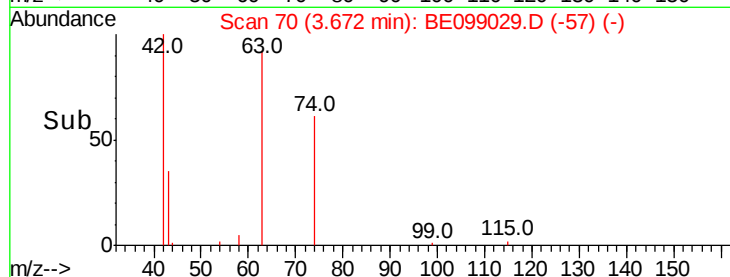
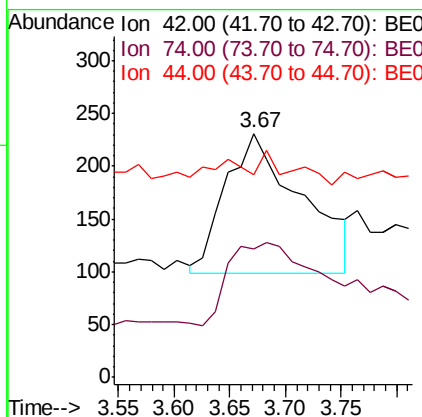
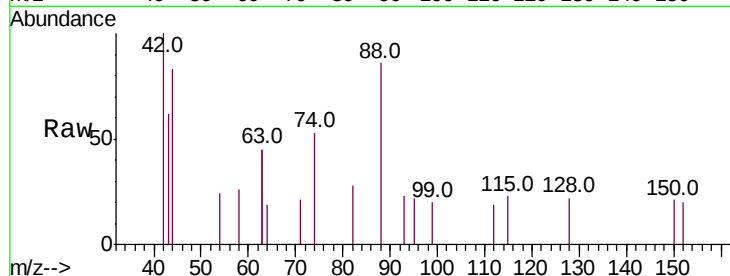
ClientSampled :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	630
Ion	Ratio	Lower	Upper
42	100		
74	0.0	57.0	85.4#
44	0.0	0.0	0.0

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#4

2-Fluorophenol

Concen: 0.263 ng

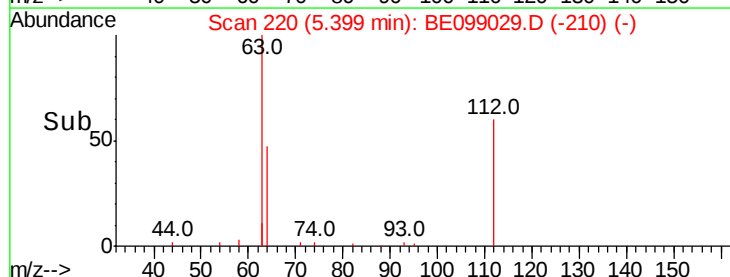
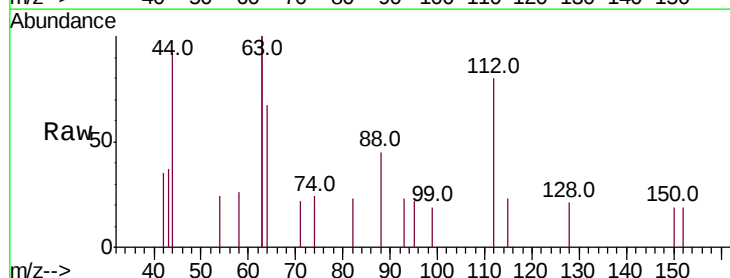
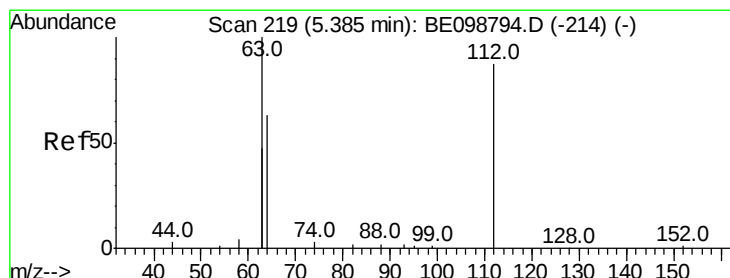
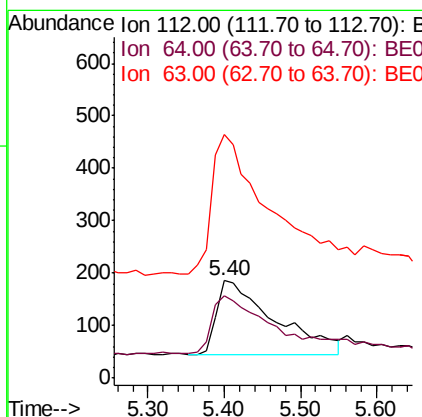
RT: 5.40 min Scan# 220

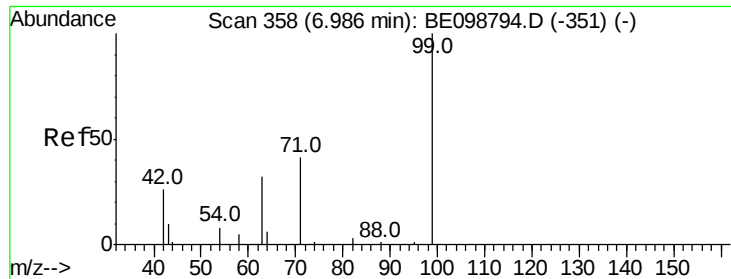
Delta R.T. 0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Tgt Ion:	112	Resp:	748
Ion	Ratio	Lower	Upper
112	100		
64	95.3	57.9	86.9#
63	199.1	158.3	237.5





#5

Phenol-d6

Concen: 0.331 ng

RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

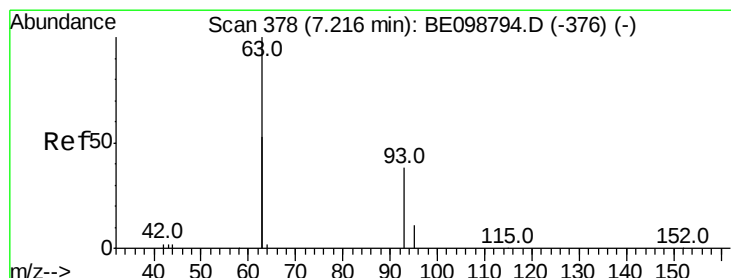
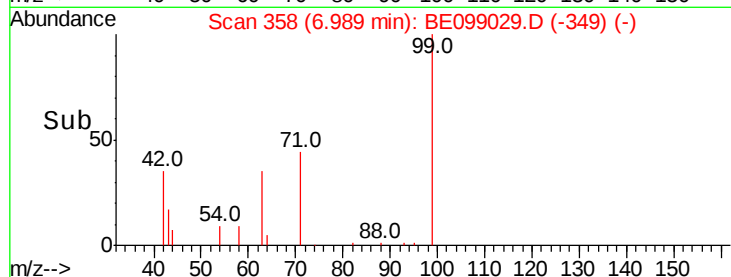
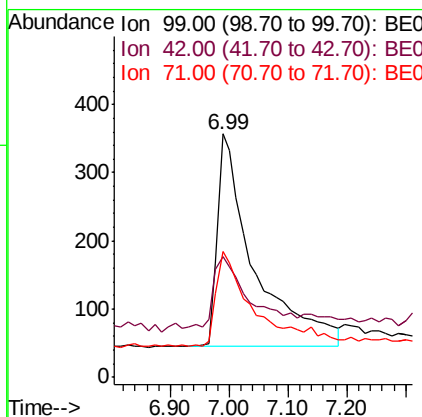
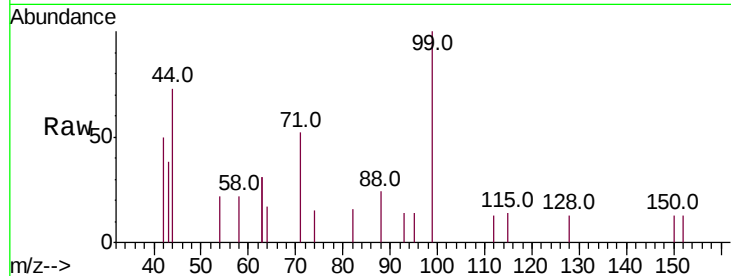
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	1330
Ion	Ratio	Lower	Upper
99	100		
42	32.2	24.2	36.2
71	47.1	35.7	53.5

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#6

bis(2-Chloroethyl)ether

Concen: 0.294 ng

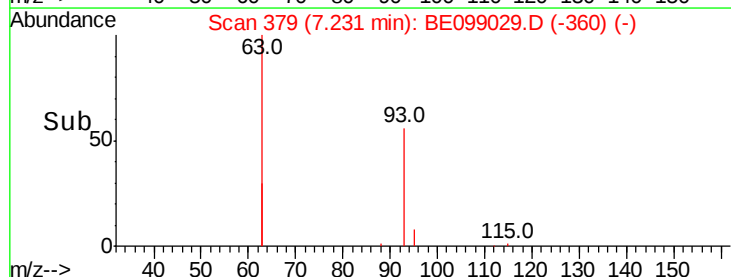
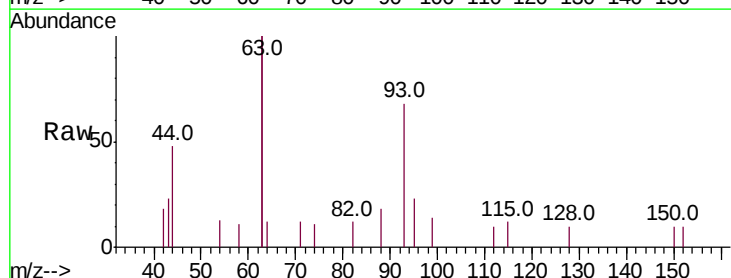
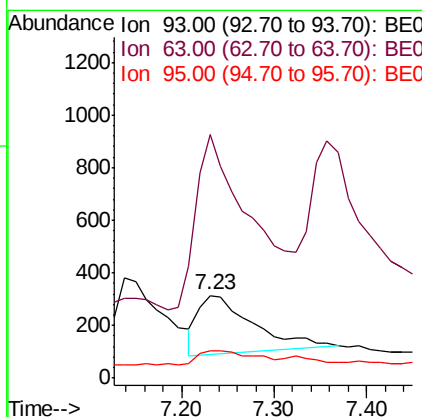
RT: 7.23 min Scan# 379

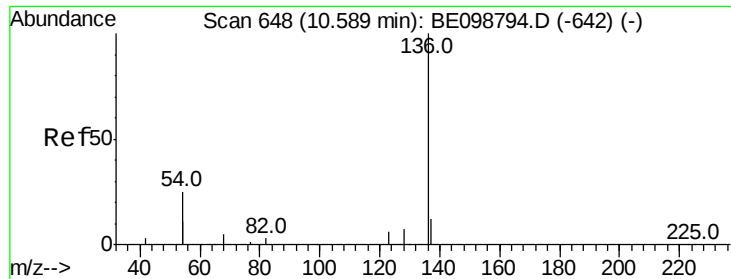
Delta R.T. 0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Tgt Ion:	93	Resp:	911
Ion	Ratio	Lower	Upper
93	100		
63	310.0	247.5	371.3
95	26.5	21.8	32.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.59 min Scan# 648

Delta R.T. 0.00 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

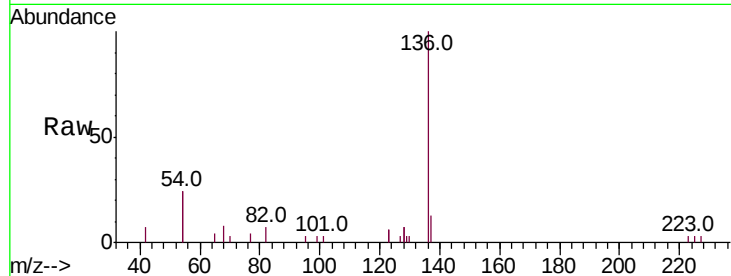
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.9	11.4	17.0
54	47.7	39.3	58.9
68	7.9	6.7	10.1

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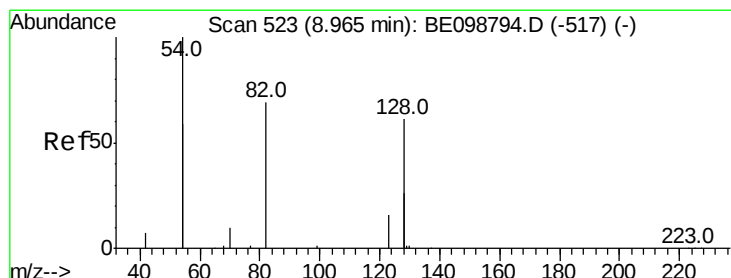
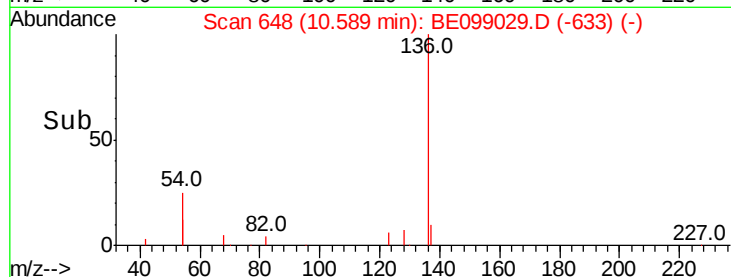
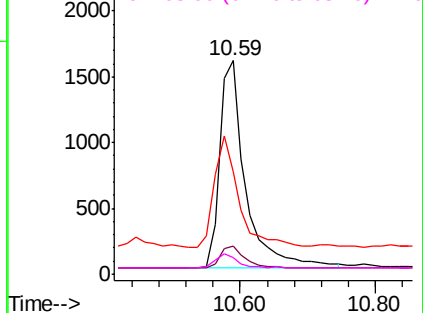


Abundance Ion 136.00 (135.70 to 136.70): E

2500 Ion 137.00 (136.70 to 137.70): E

2000 Ion 54.00 (53.70 to 54.70): BE0

1500 Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.428 ng

RT: 8.98 min Scan# 524

Delta R.T. 0.01 min

Lab File: BE099029.D

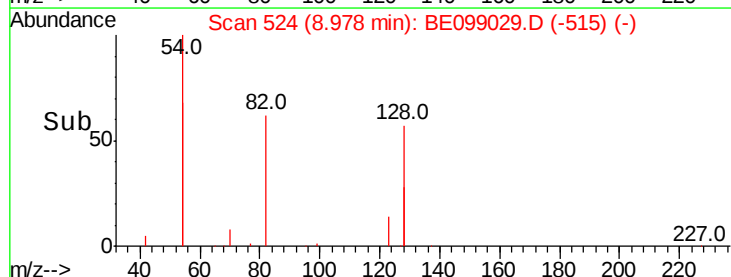
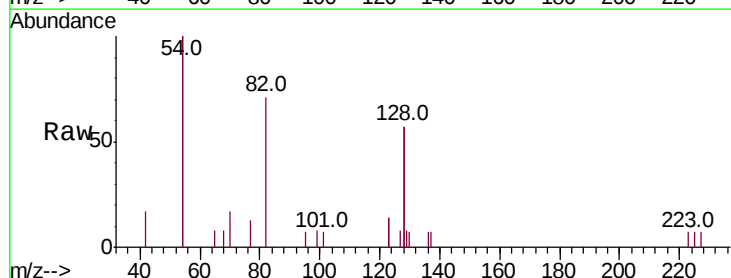
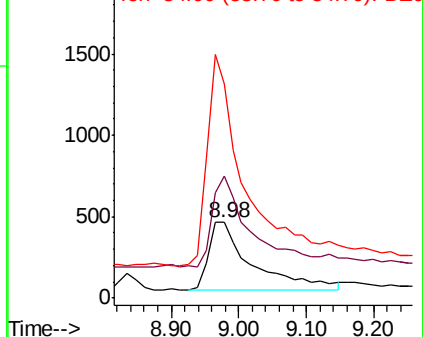
Acq: 19 Mar 2019 9:06

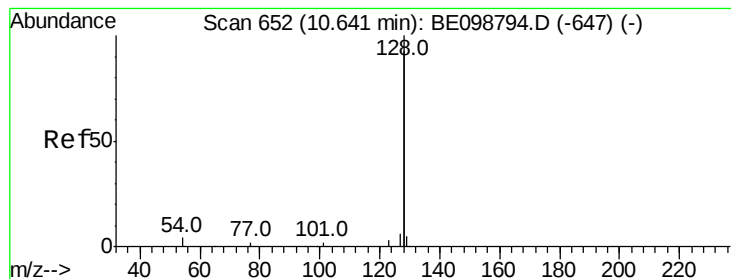
Tgt Ion	Ratio	Lower	Upper
82	100		
128	160.9	123.8	185.8
54	281.5	203.4	305.2

Abundance Ion 82.00 (81.70 to 82.70): BE0

2000 Ion 128.00 (127.70 to 128.70): E

1500 Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.402 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

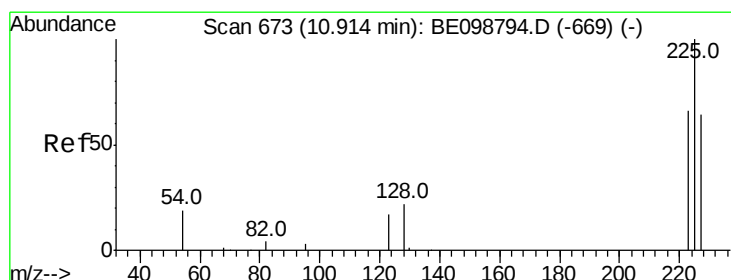
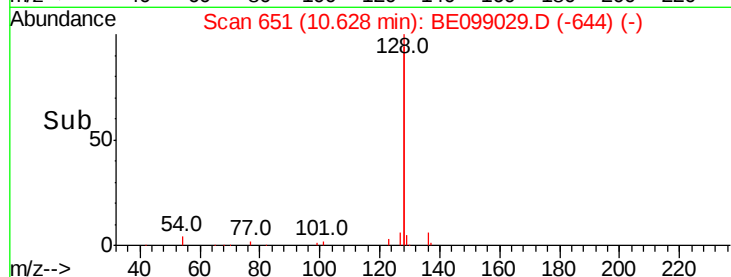
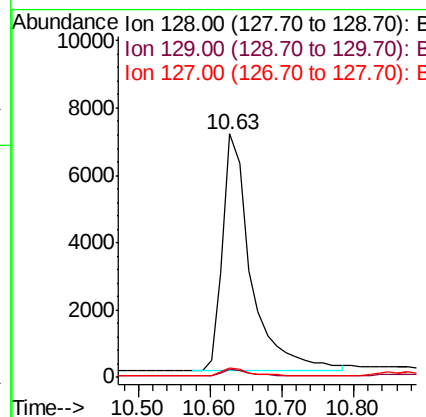
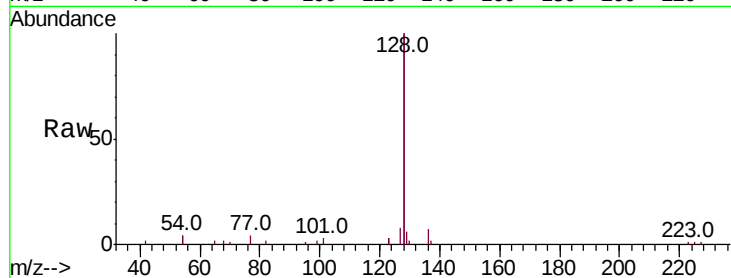
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	19494
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	4.0
127	3.9	3.1	4.7

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#10

Hexachlorobutadiene

Concen: 0.377 ng

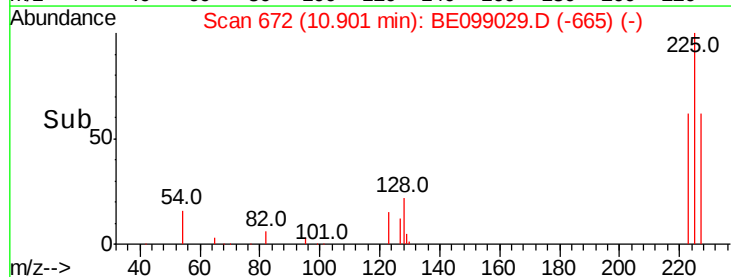
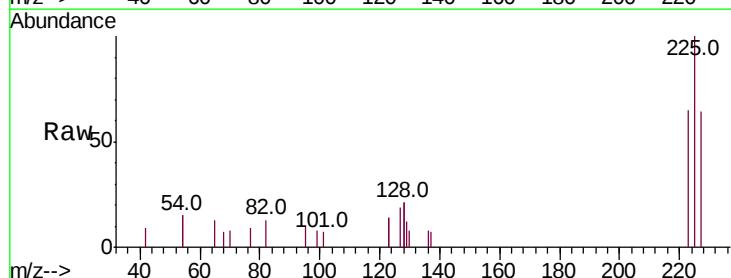
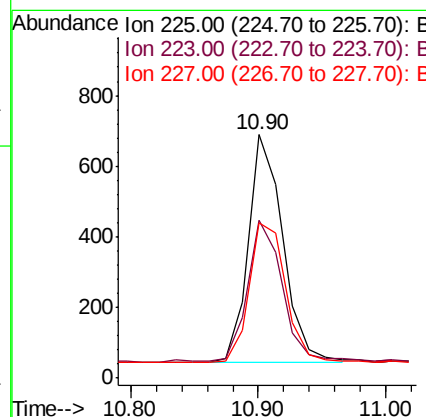
RT: 10.90 min Scan# 672

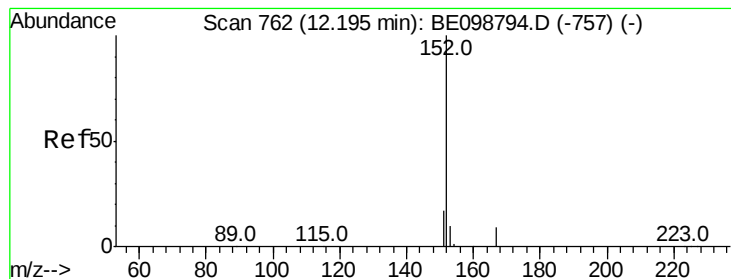
Delta R.T. -0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Tgt Ion:	225	Resp:	1209
Ion Ratio	Lower	Upper	
225	100		
223	61.0	51.1	76.7
227	65.0	51.6	77.4





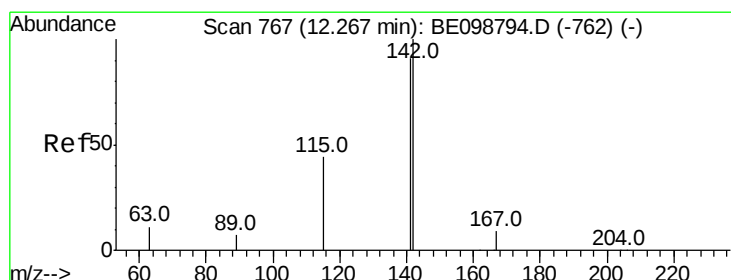
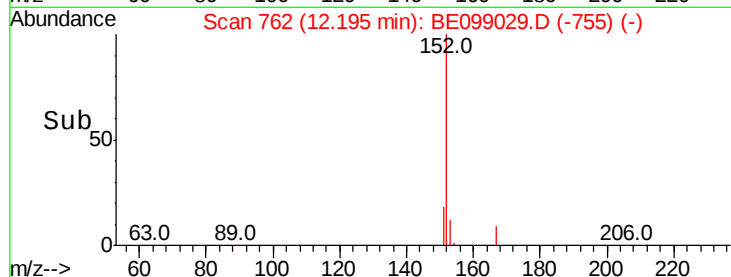
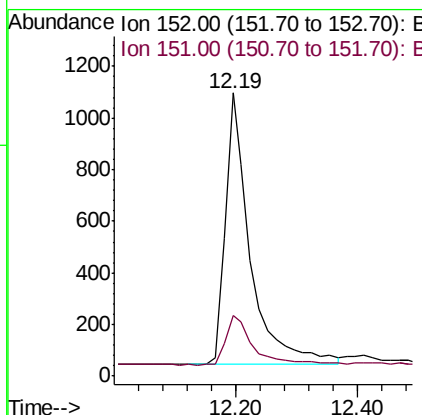
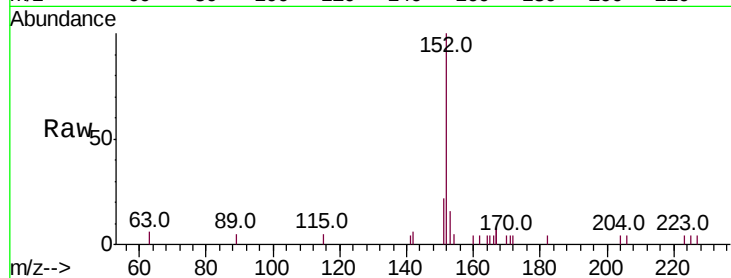
#11
 2-Methylnaphthalene-d10
 Concen: 0.387 ng
 RT: 12.19 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.5	24.7

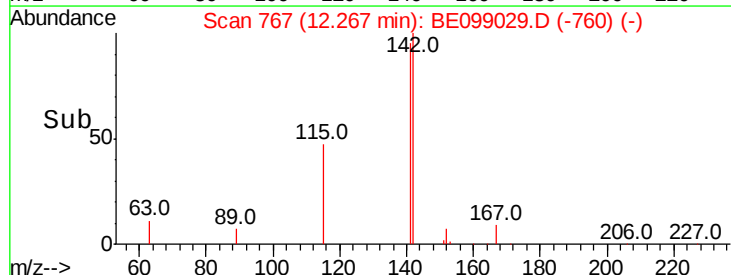
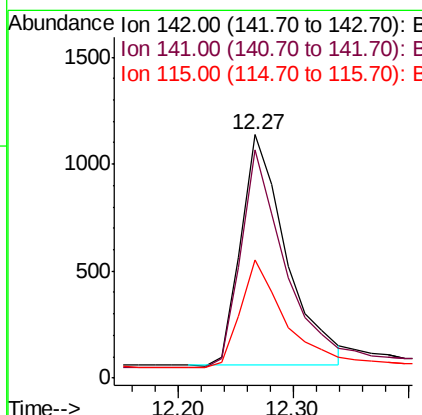
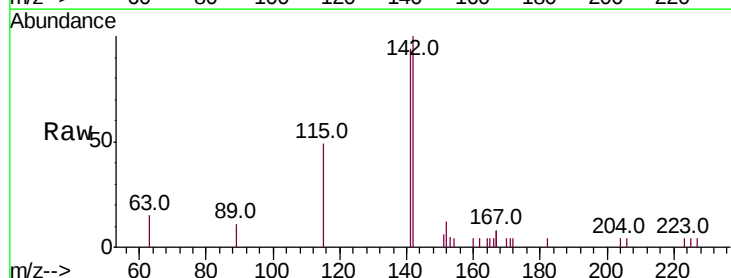
Manual Integrations
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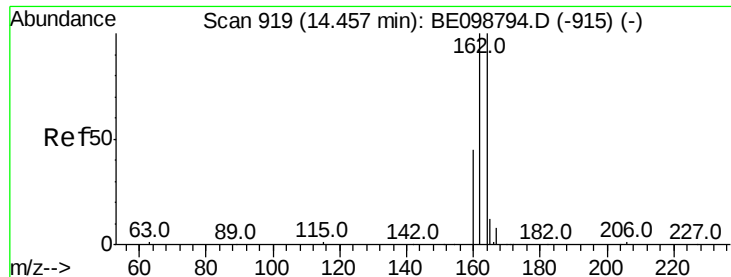
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#12
 2-Methylnaphthalene
 Concen: 0.375 ng
 RT: 12.27 min Scan# 767
 Delta R.T. 0.00 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.9	72.6	108.8
115	48.7	37.4	56.2





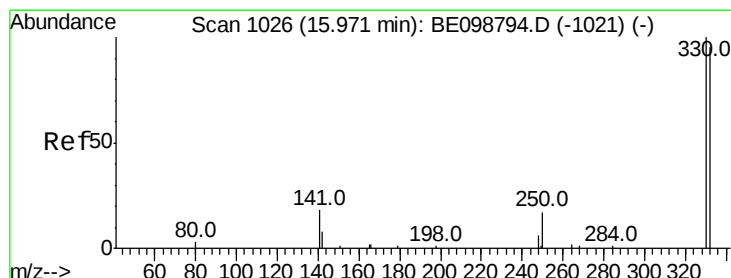
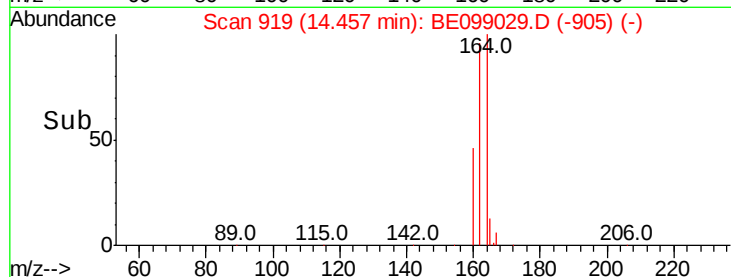
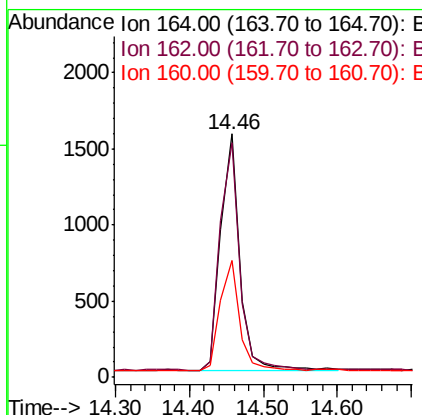
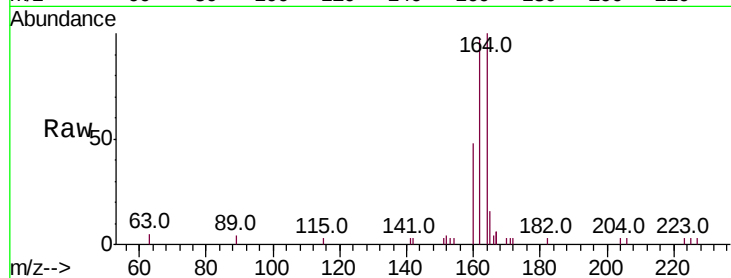
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.46 min Scan# 919
 Delta R.T. 0.00 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	96.6	80.2	120.2
160	47.9	37.8	56.8

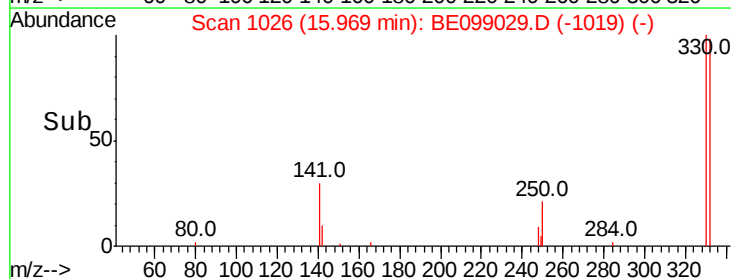
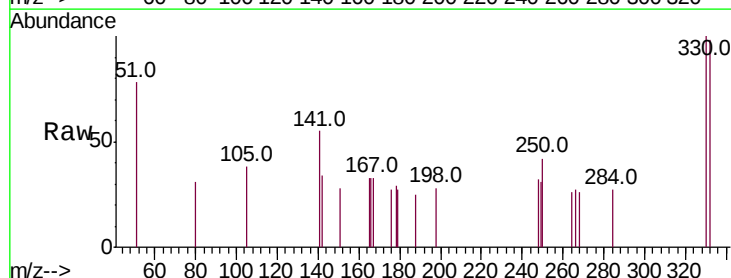
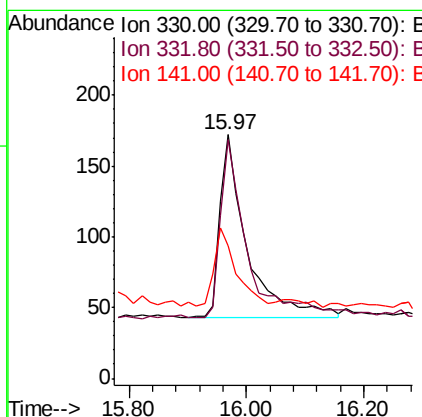
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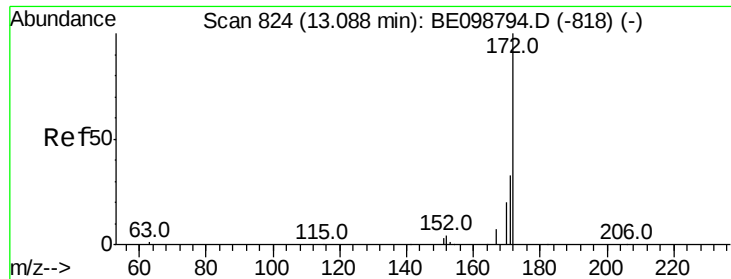
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#14
 2,4,6-Tribromophenol
 Concen: 0.299 ng
 RT: 15.97 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.8	77.6	116.4
141	34.5	31.0	46.4





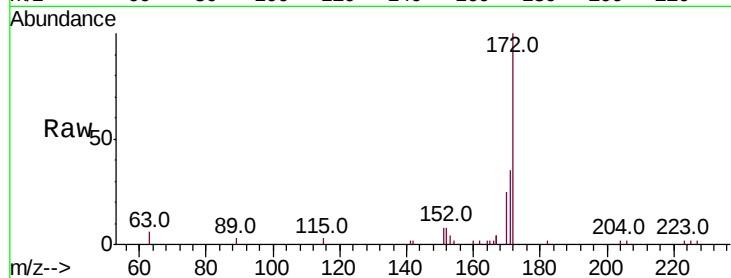
#15
2-Fluorobiphenyl
Concen: 0.560 ng
RT: 13.07 min Scan# 823
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.0	42.0
170	24.8	17.7	26.5

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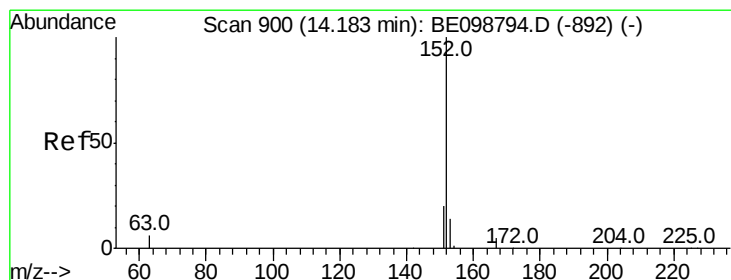
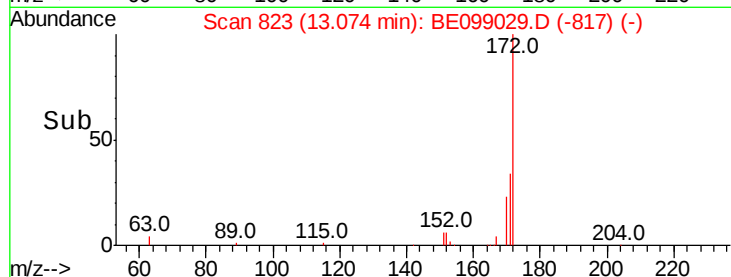
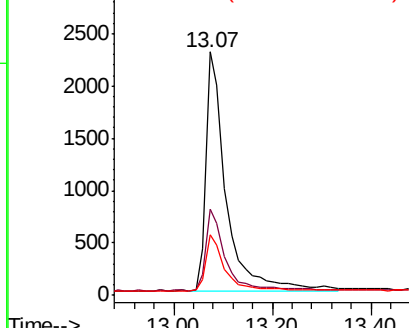


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.388 ng
RT: 14.17 min Scan# 899
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

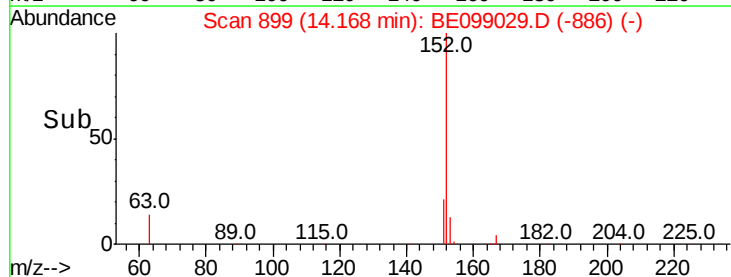
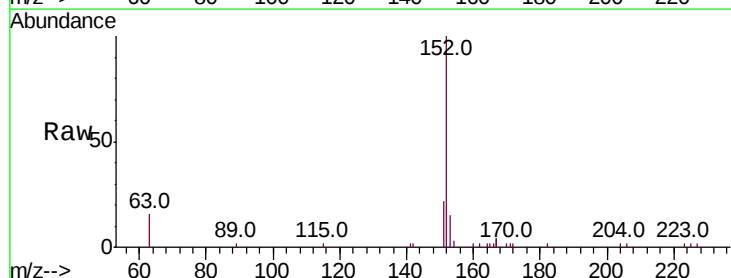
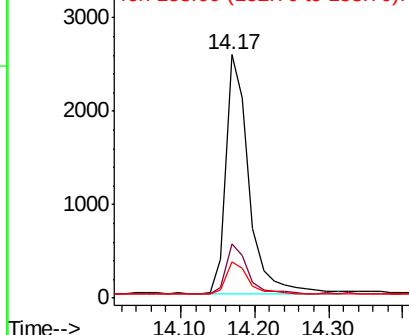
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.0	25.6
153	13.1	11.2	16.8

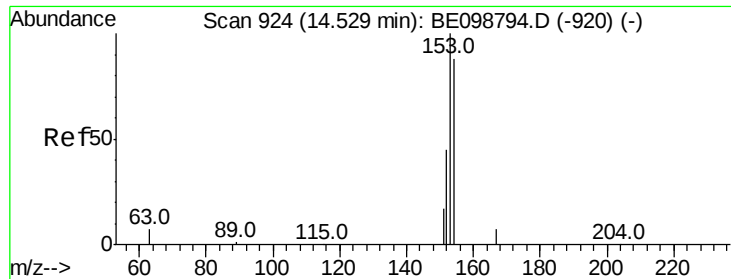
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





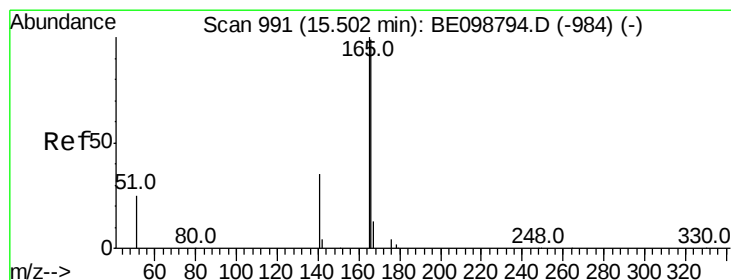
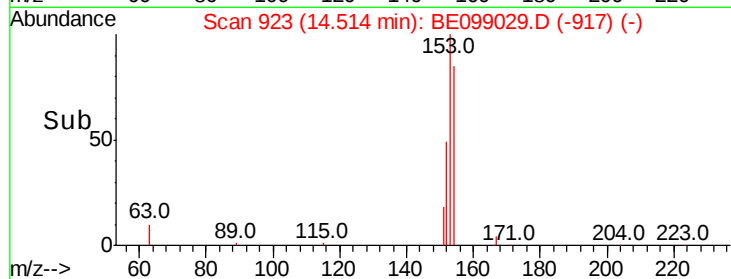
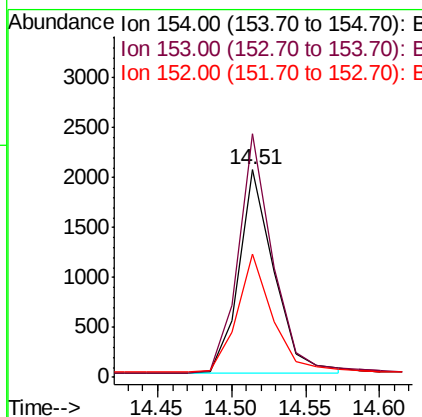
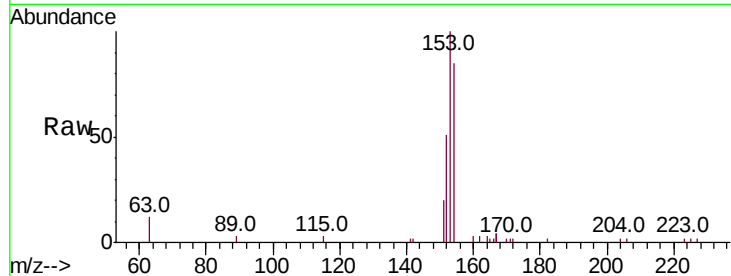
#17
Acenaphthene
Concen: 0.395 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.1	94.2	141.4
152	57.9	45.0	67.4

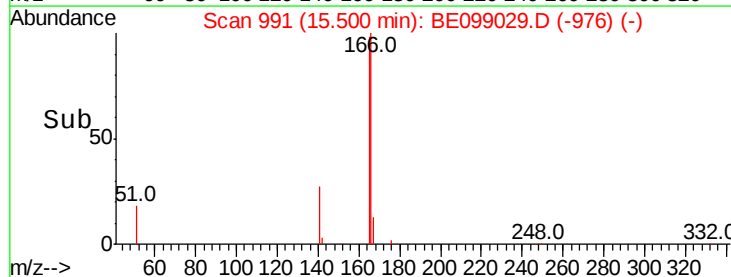
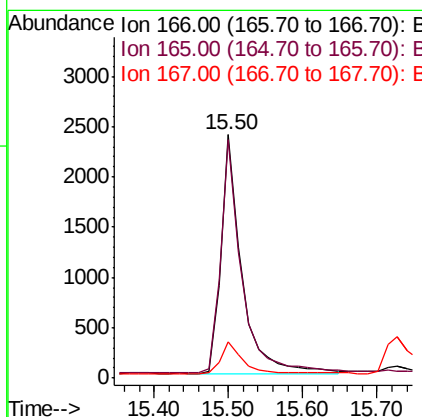
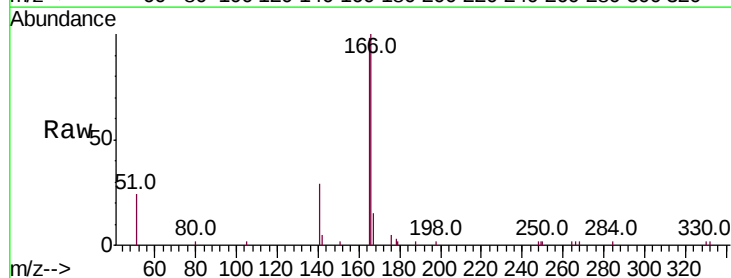
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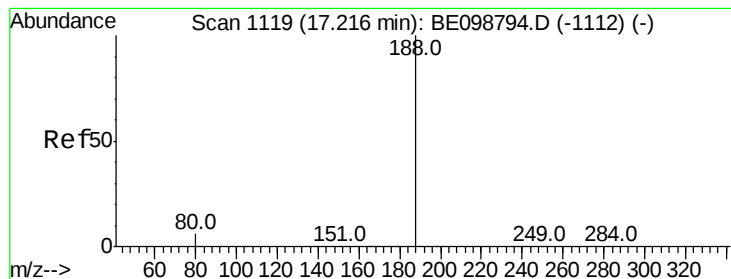
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#18
Fluorene
Concen: 0.380 ng
RT: 15.50 min Scan# 991
Delta R.T. -0.00 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.3	118.9
167	13.7	10.5	15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.20 min Scan# 1118

Delta R.T. -0.02 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

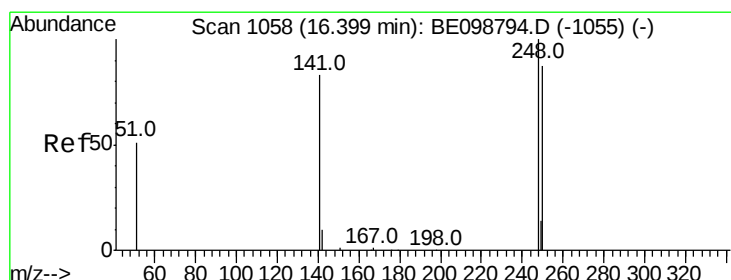
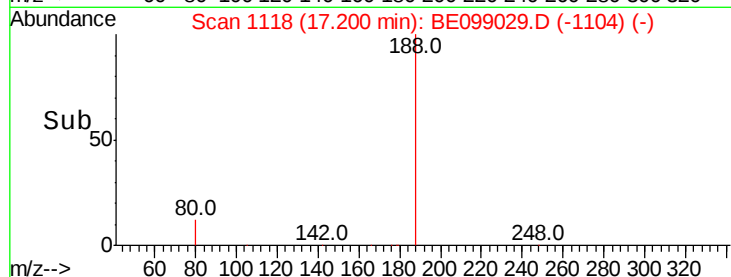
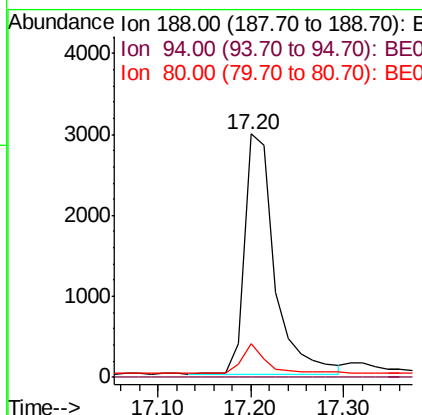
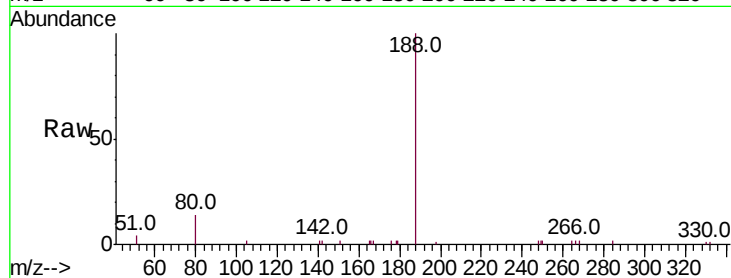
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	6602
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	13.8	6.3	9.5#

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#20

4-Bromophenyl-phenylether

Concen: 0.411 ng

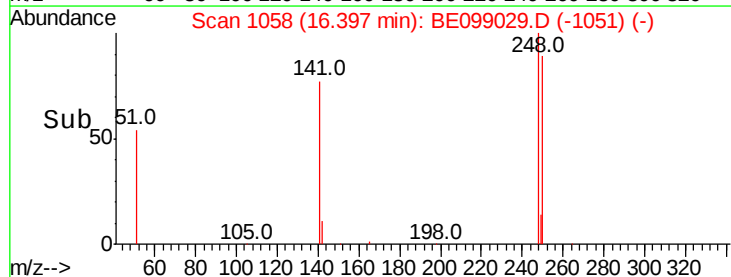
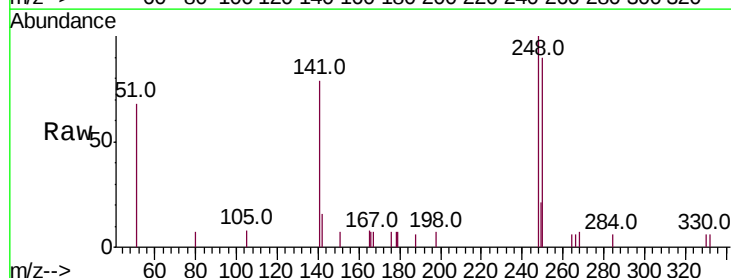
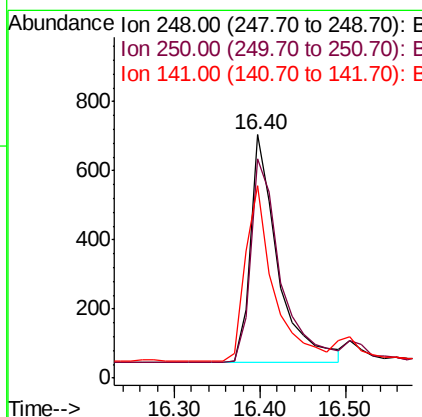
RT: 16.40 min Scan# 1058

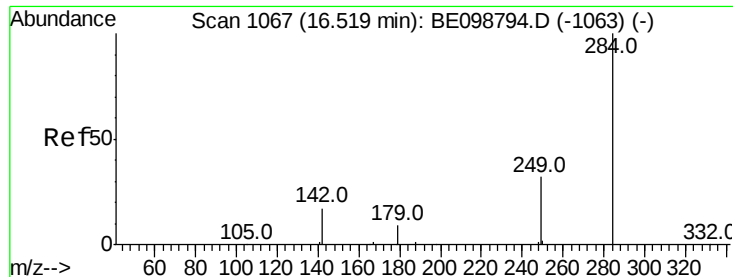
Delta R.T. -0.00 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Tgt Ion:	248	Resp:	1471
Ion Ratio	Lower	Upper	
248	100		
250	90.2	70.6	105.8
141	79.3	68.6	102.8





#21

Hexachlorobenzene

Concen: 0.425 ng

RT: 16.50 min Scan# 1066

Delta R.T. -0.02 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

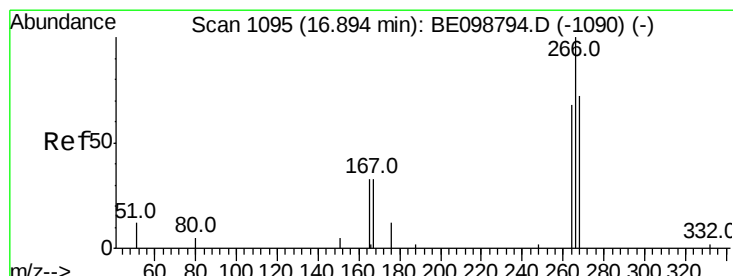
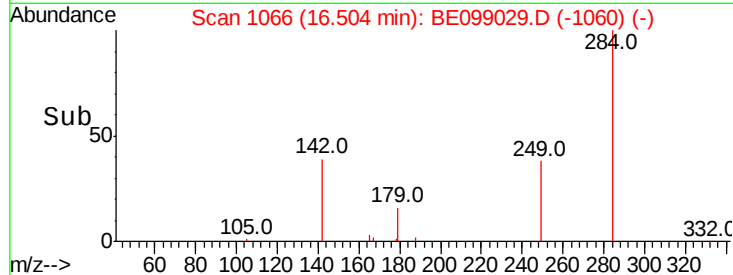
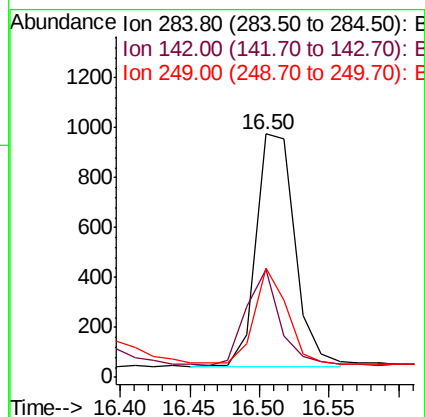
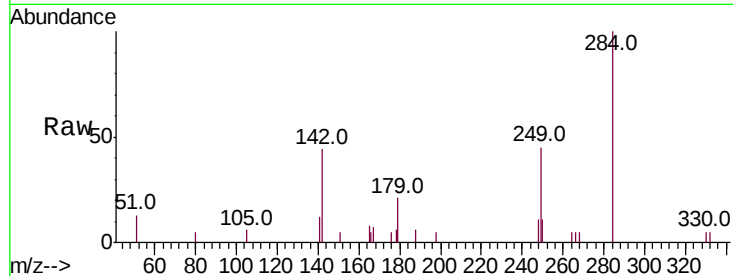
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	1807
Ion Ratio	Lower	Upper	
284	100		
142	35.7	28.7	43.1
249	33.9	29.6	44.4

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#22

Pentachlorophenol

Concen: 0.329 ng

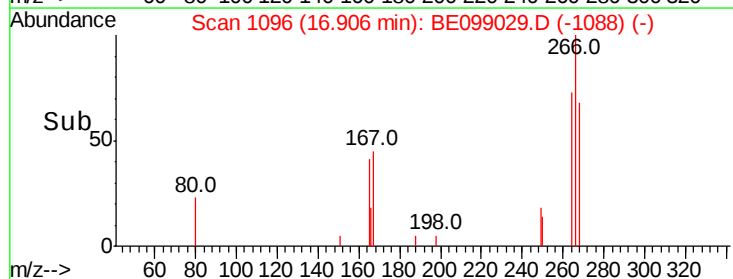
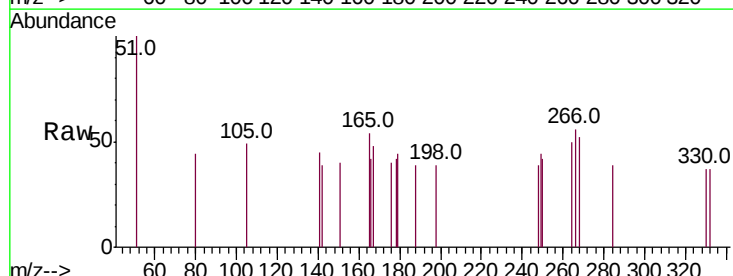
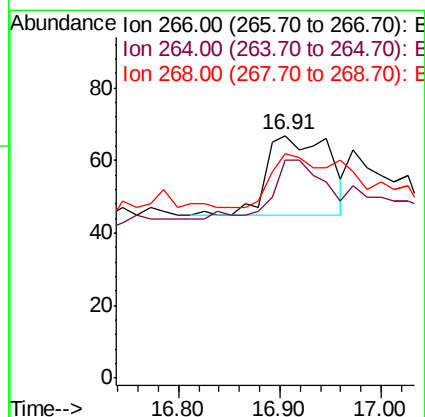
RT: 16.91 min Scan# 1096

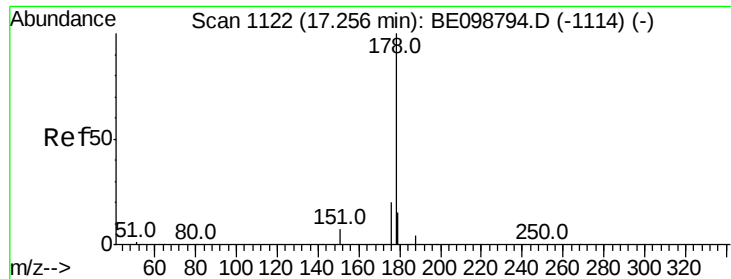
Delta R.T. 0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Tgt Ion:	266	Resp:	93
Ion Ratio	Lower	Upper	
266	100		
264	89.6	66.6	100.0
268	92.5	69.8	104.8





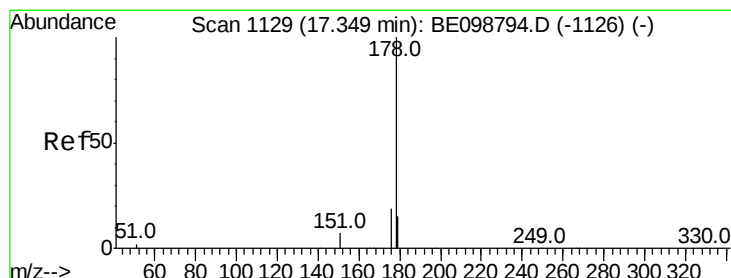
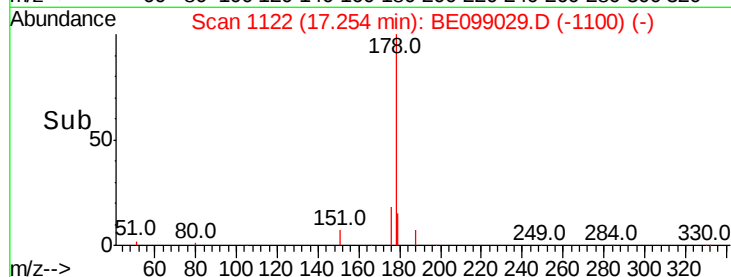
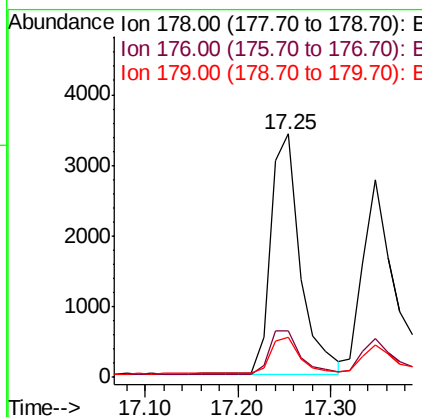
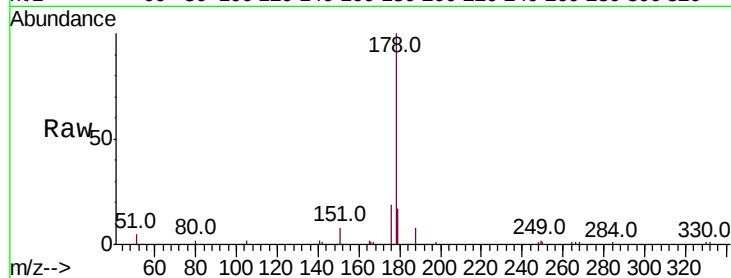
#23
Phenanthrene
Concen: 0.400 ng
RT: 17.25 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.2	12.1	18.1

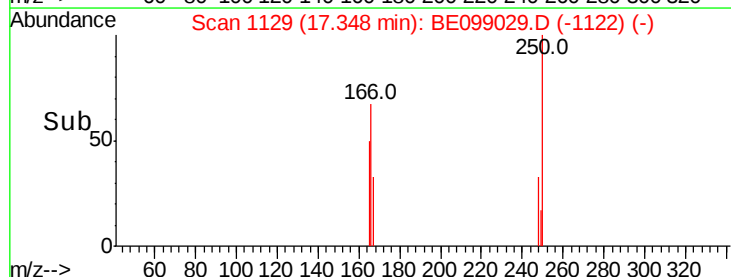
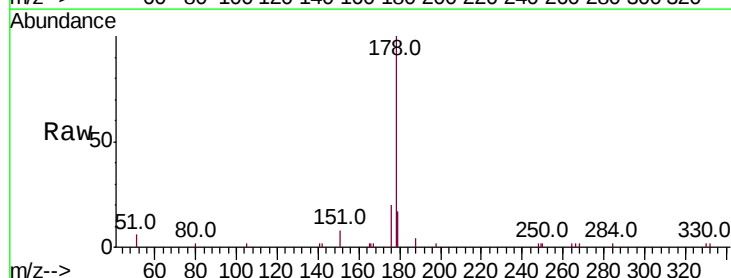
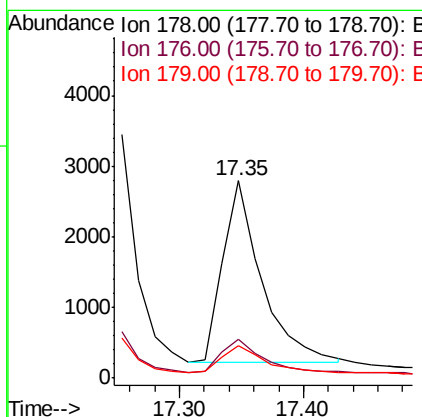
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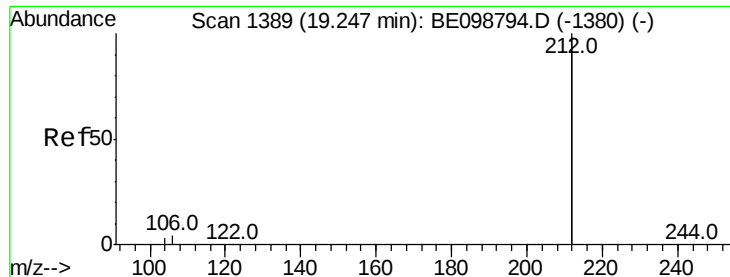
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#24
Anthracene
Concen: 0.344 ng
RT: 17.35 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.0
179	16.2	12.2	18.4





#25

Fluoranthene-d10

Concen: 0.357 ng

RT: 19.24 min Scan# 1388

Delta R.T. -0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

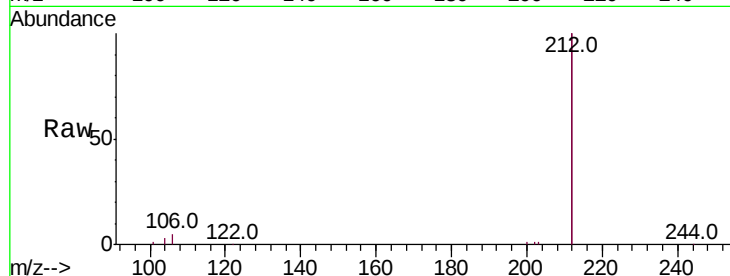
ClientSampleId :

SSTDCCC0.4EC

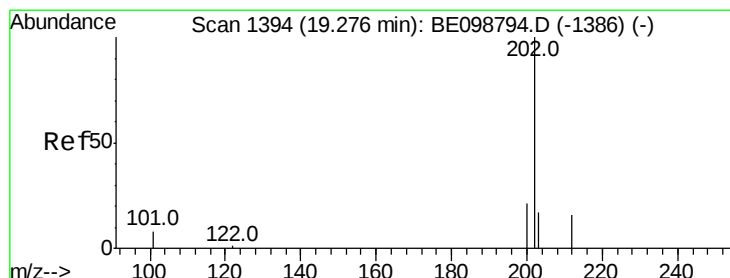
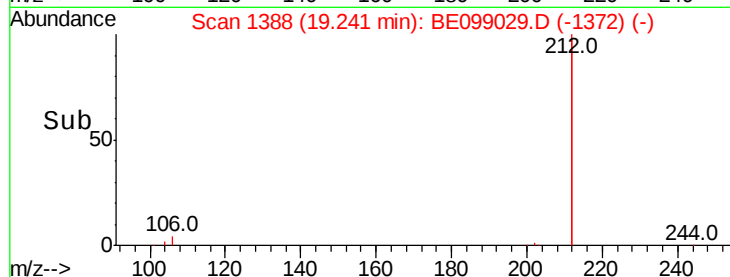
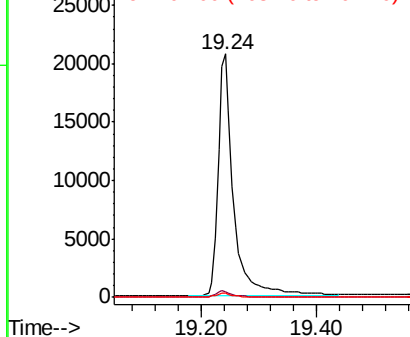
Tot Ion:	212	Resp:	37662
Ion Ratio	Lower	Upper	
212	100		
106	2.5	1.8	2.8
104	1.4	1.0	1.6

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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: 0.370 ng

RT: 19.27 min Scan# 1393

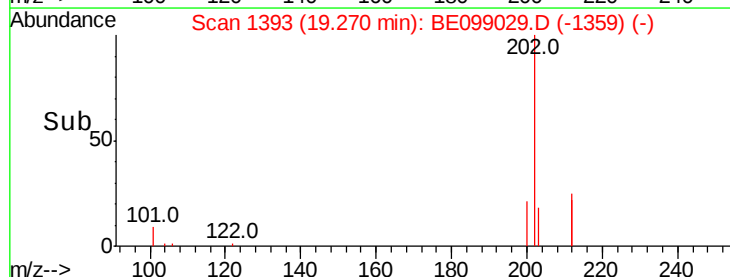
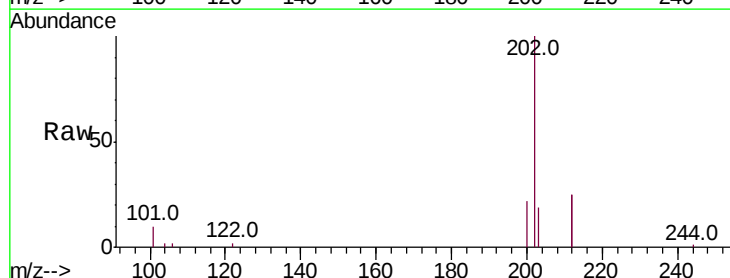
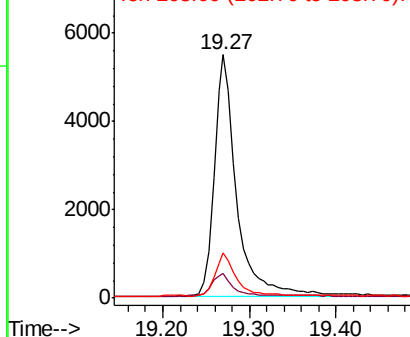
Delta R.T. -0.01 min

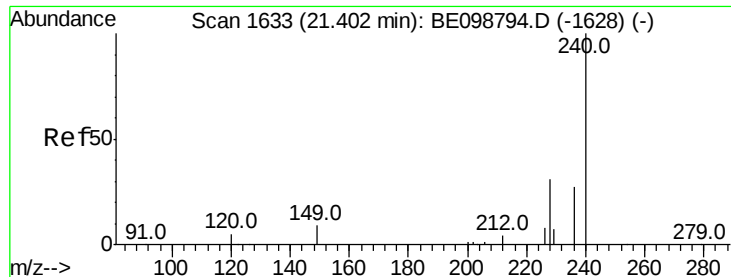
Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Tgt Ion:	202	Resp:	9793
Ion Ratio	Lower	Upper	
202	100		
101	8.9	7.3	10.9
203	17.0	13.4	20.2

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





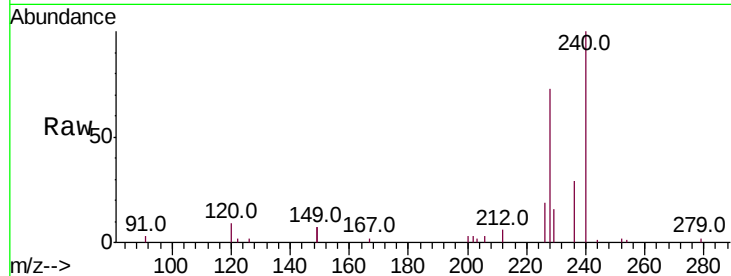
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.39 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.6	5.0	7.4#
236	28.9	22.7	34.1

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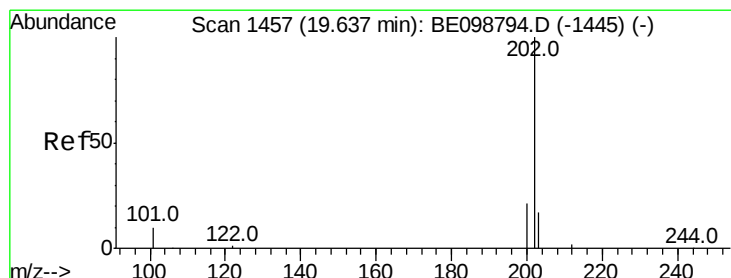
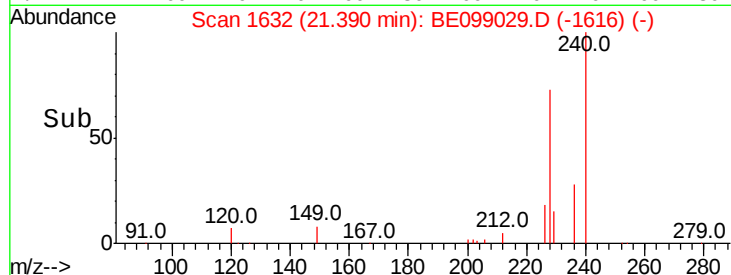
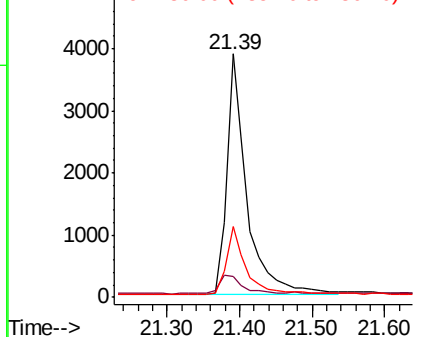


Abundance

Ion 240.00 (239.70 to 240.70): E

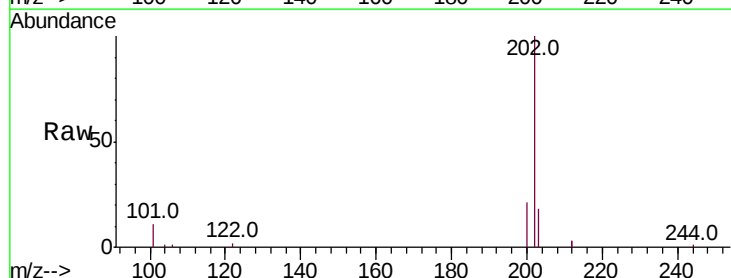
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.439 ng
RT: 19.63 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.6
203	17.3	14.2	21.2

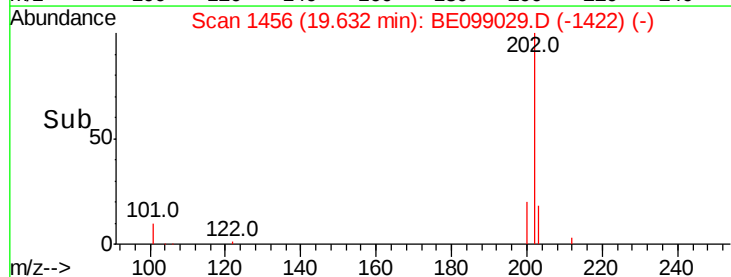
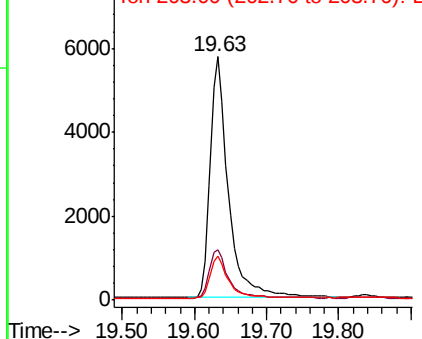


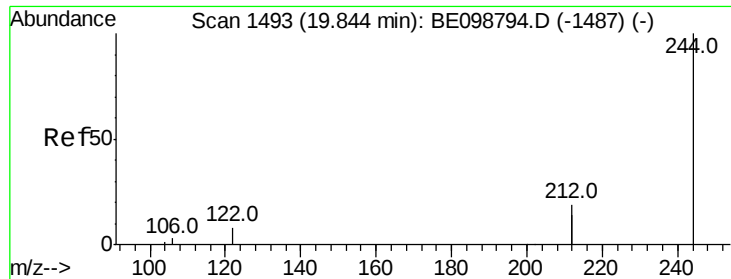
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





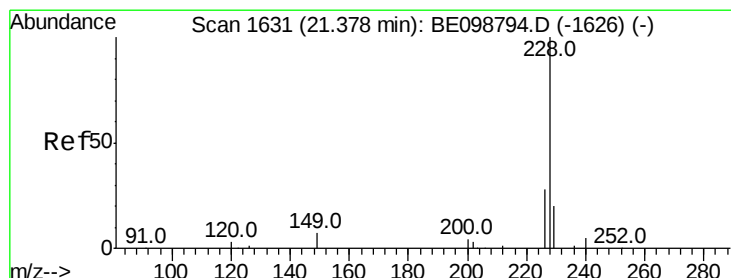
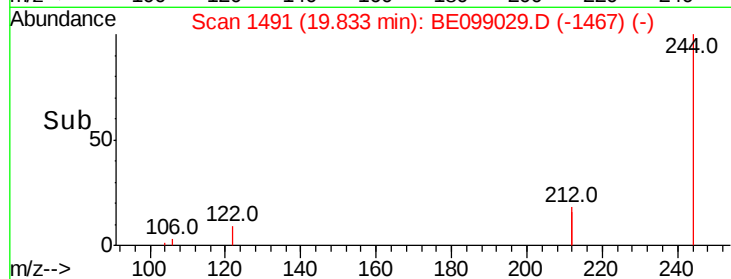
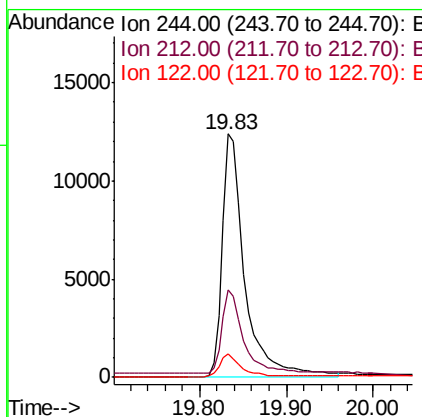
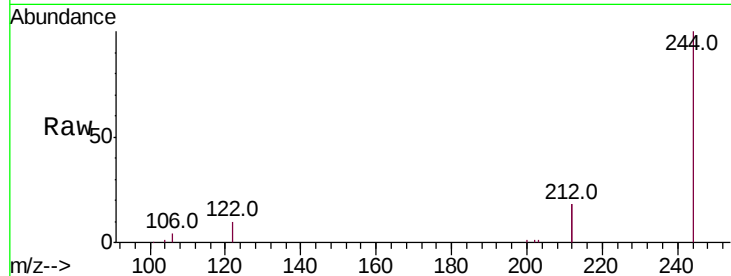
#29
 Terphenyl-d14
 Concen: 1.209 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. -0.01 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	36.1	29.4	44.2
122	9.8	7.1	10.7

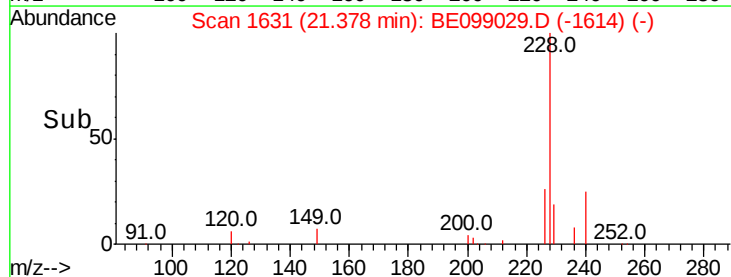
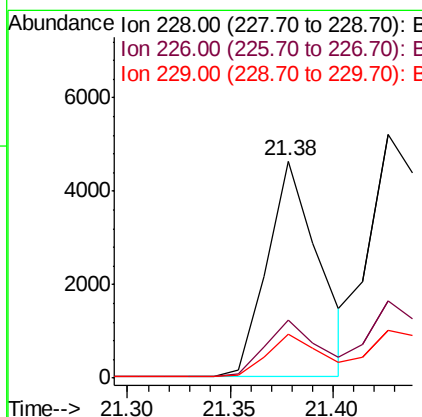
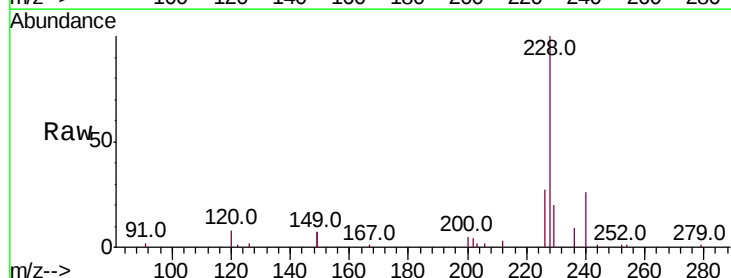
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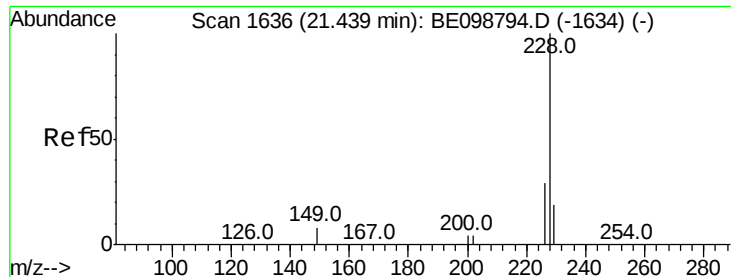
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#30
 Benzo(a)anthracene
 Concen: 0.343 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	23.0	34.4
229	20.2	16.5	24.7





#31

Chrysene

Concen: 0.428 ng

RT: 21.43 min Scan# 1635

Delta R.T. -0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

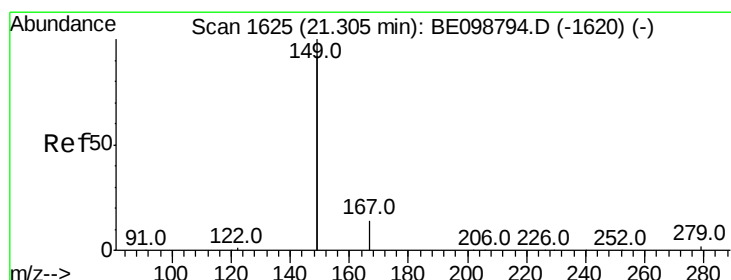
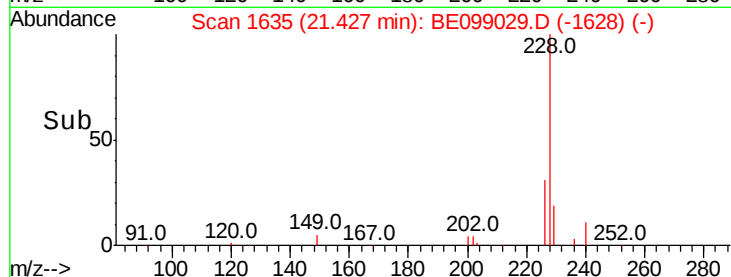
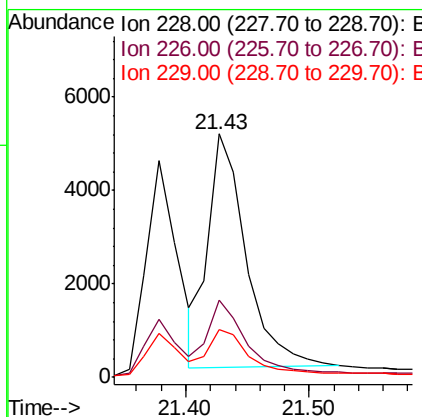
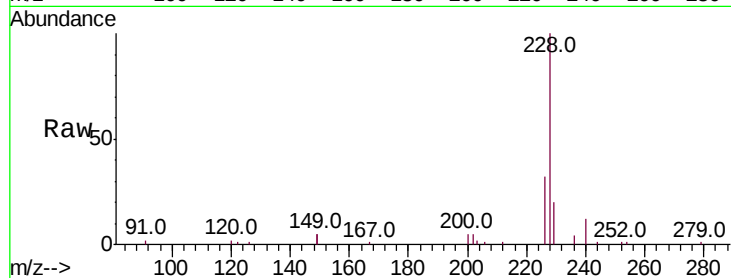
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:228	Resp:	10780
Ion Ratio	Lower	Upper
228 100		
226 31.5	23.7	35.5
229 19.7	16.1	24.1

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.312 ng

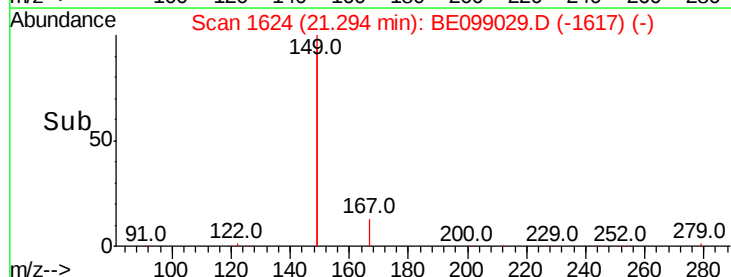
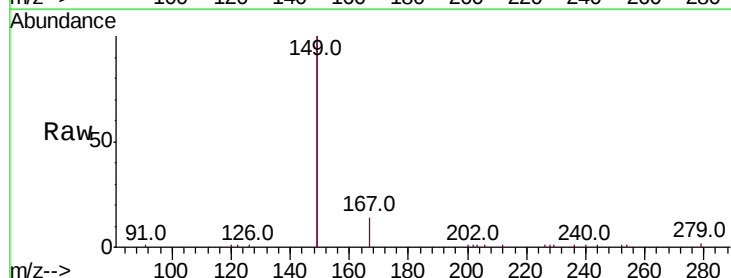
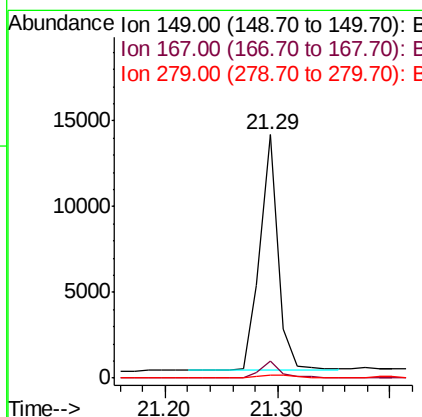
RT: 21.29 min Scan# 1624

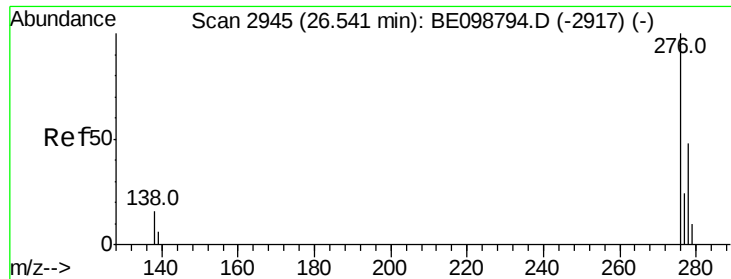
Delta R.T. -0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Tgt Ion:149	Resp:	15657
Ion Ratio	Lower	Upper
149 100		
167 6.9	5.4	8.0
279 1.1	1.0	1.4





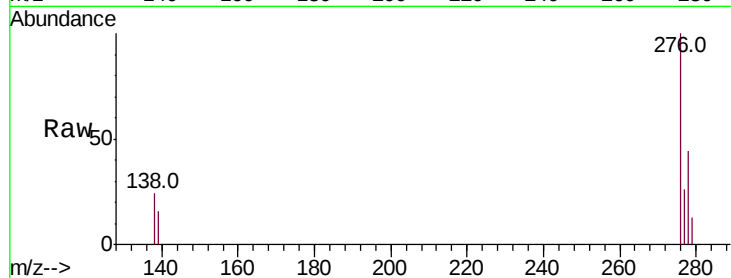
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.344 ng
 RT: 26.53 min Scan# 2943
 Delta R.T. -0.01 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

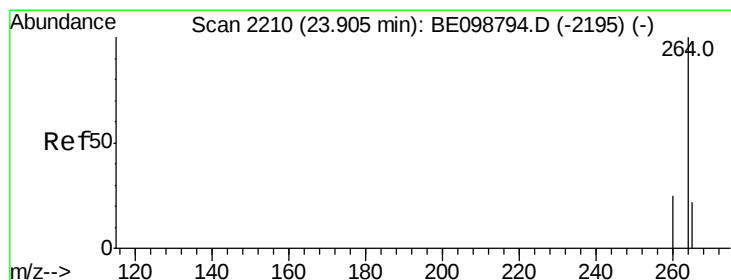
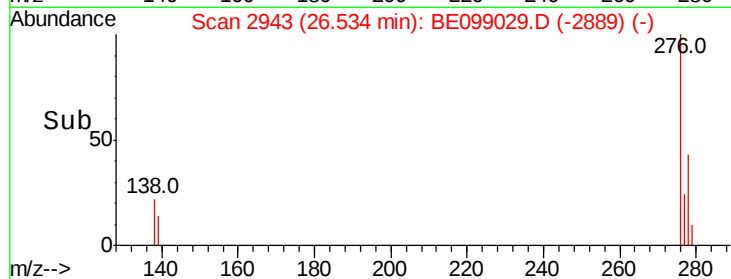
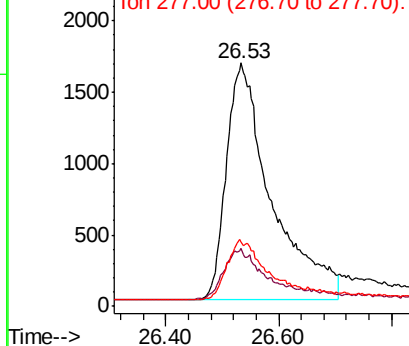
Tot Ion	Ratio	Lower	Upper
276	100		
138	19.1	13.8	20.8
277	21.4	19.5	29.3

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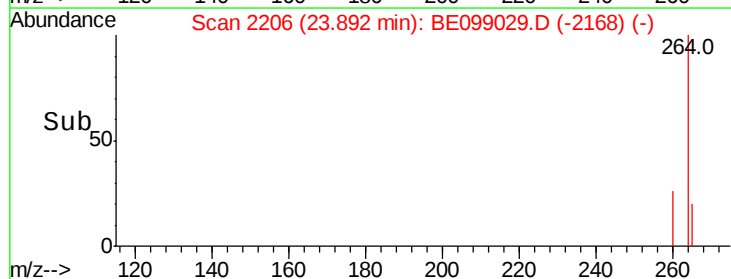
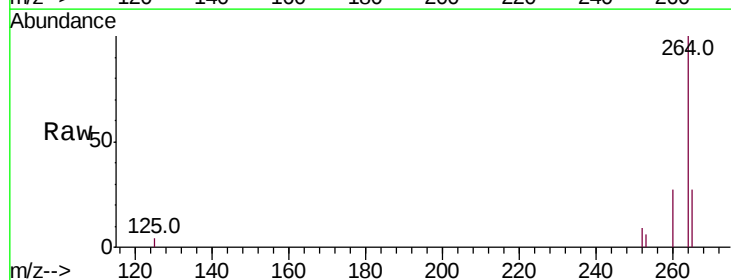
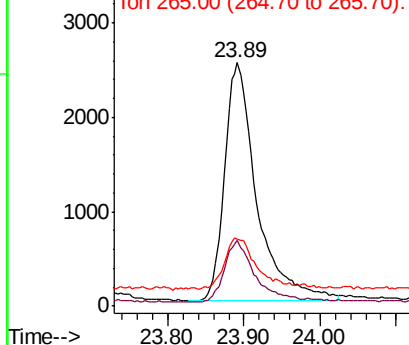
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

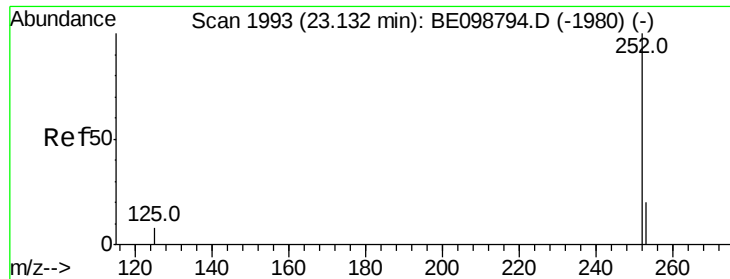


#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.89 min Scan# 2206
 Delta R.T. -0.01 min
 Lab File: BE099029.D
 Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.2	31.8
265	27.3	24.6	36.8

Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





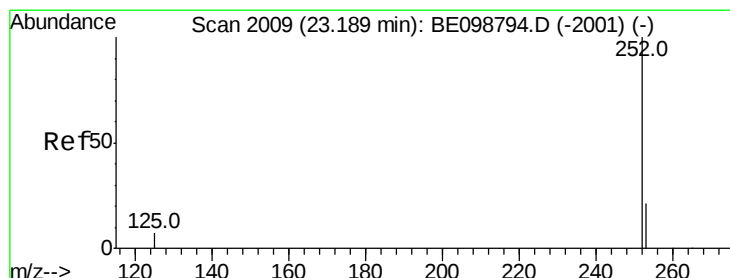
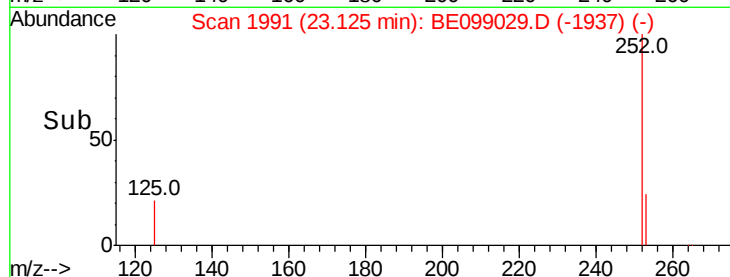
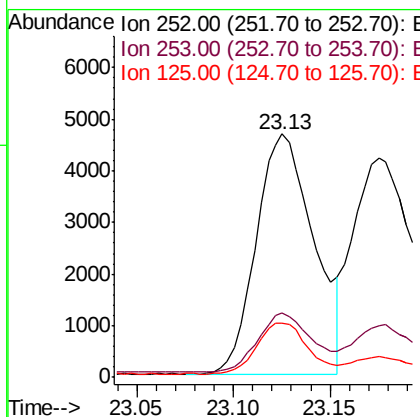
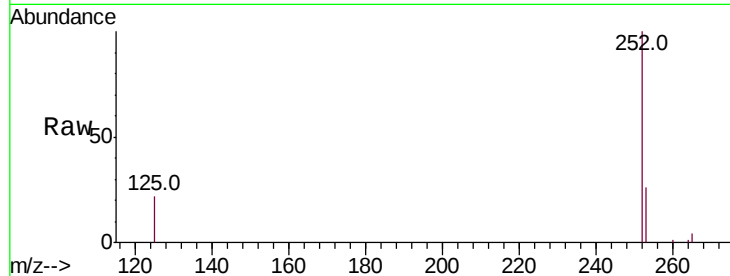
#35
Benzo(b)fluoranthene
Concen: 0.399 ng m
RT: 23.13 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:252 Resp: 9759
Ion Ratio Lower Upper
252 100
253 26.3 18.2 27.2
125 22.4 7.3 10.9#

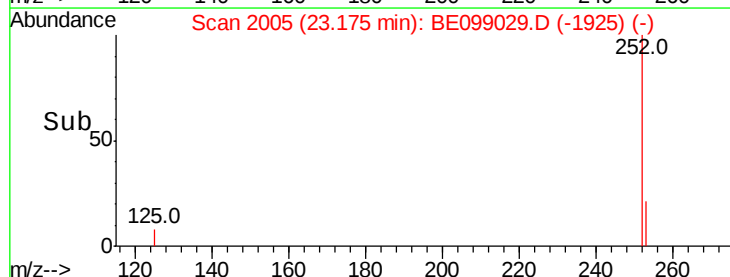
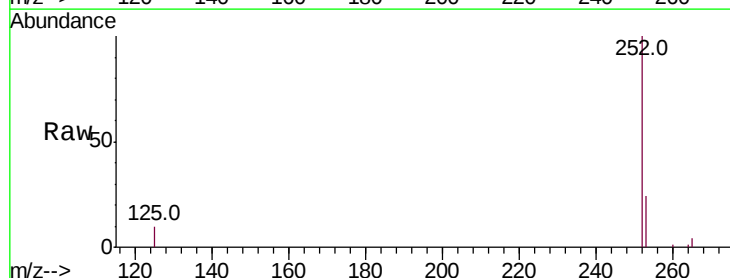
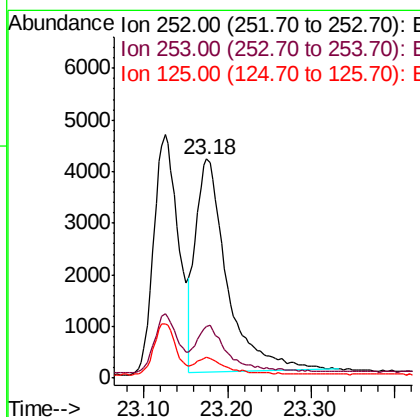
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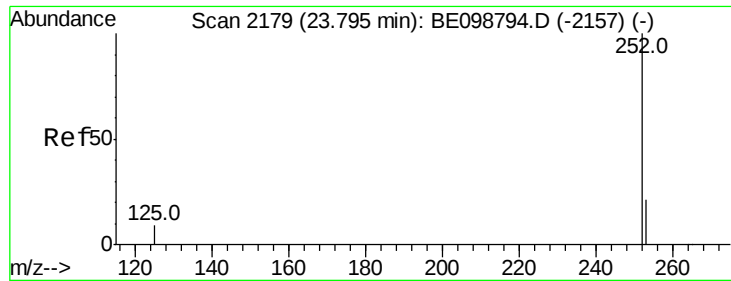
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#36
Benzo(k)fluoranthene
Concen: 0.424 ng
RT: 23.18 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Tgt Ion:252 Resp: 10840
Ion Ratio Lower Upper
252 100
253 23.6 19.3 28.9
125 9.8 7.5 11.3





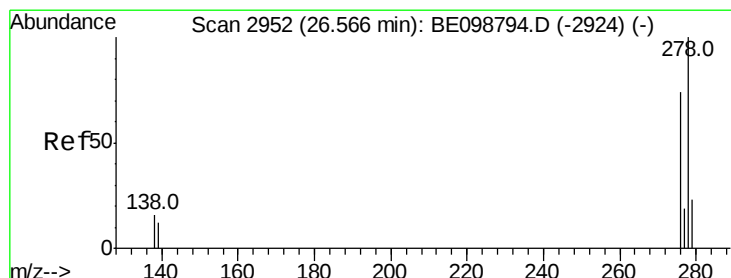
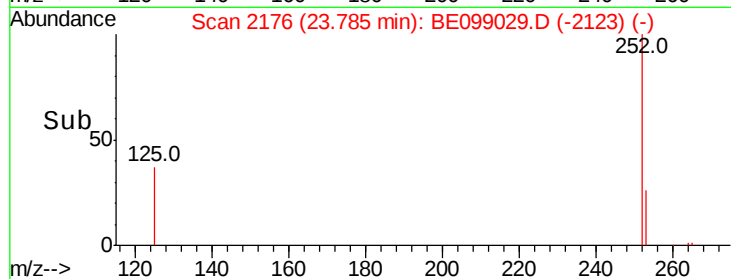
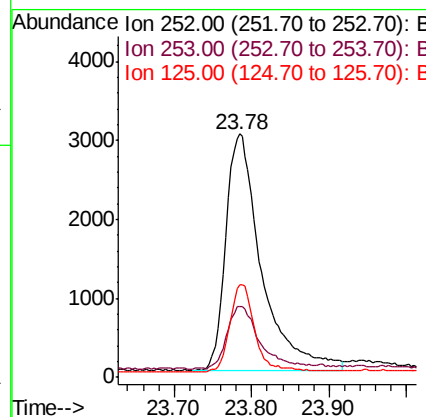
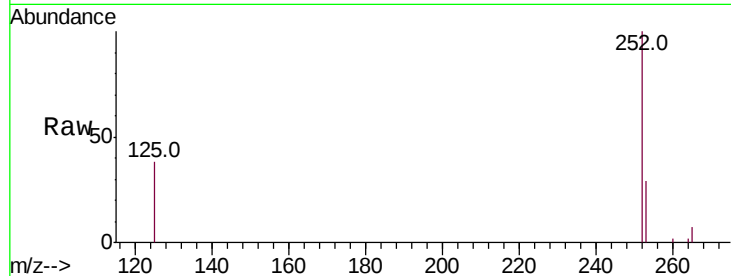
#37
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.78 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.1	19.9	29.9
125	37.9	9.0	13.4

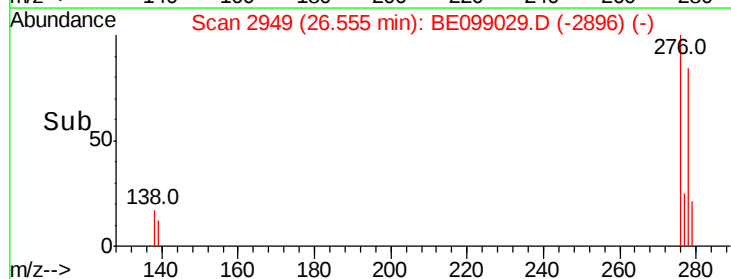
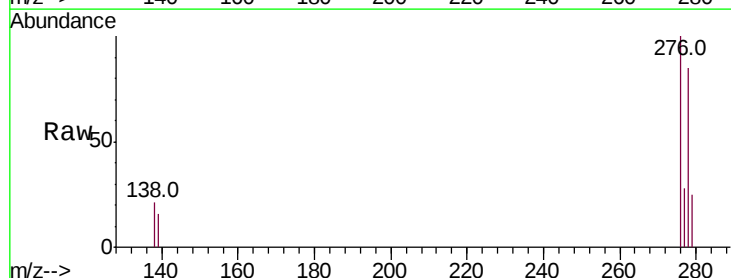
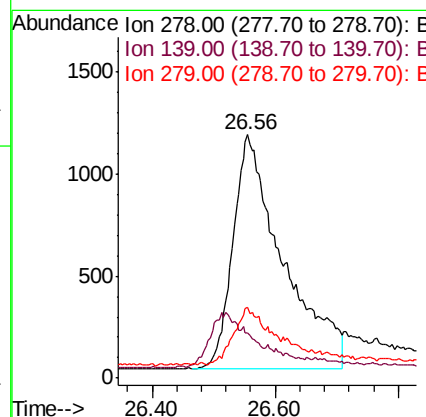
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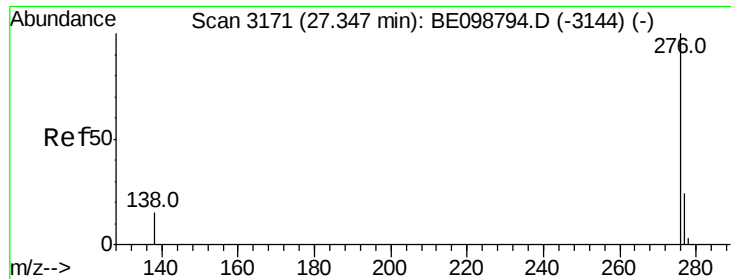
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#38
Dibenzo(a,h)anthracene
Concen: 0.291 ng
RT: 26.56 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BE099029.D
Acq: 19 Mar 2019 9:06

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	11.8	17.6
279	29.1	21.1	31.7





#39

Benzo(a,h,i)perylene

Concen: 0.349 ng

RT: 27.33 min Scan# 3167

Delta R.T. -0.01 min

Lab File: BE099029.D

Acq: 19 Mar 2019 9:06

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	8087
Ion Ratio	Lower	Upper	
276	100		
277	25.4	20.4	30.6
138	19.8	13.6	20.4

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