

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
 Data File : BE099661.D
 Acq On : 20 May 2019 12:27
 Operator : JU/SJ
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
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 5/21/2019 3:26:03 PM

Quant Time: May 20 19:27:03 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 16:14:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1882	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	6700	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	4778	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	14710	0.40	ng	0.00
27) Chrysene-d12	21.41	240	20553	0.40	ng	0.00
34) Perylene-d12	23.96	264	24189	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.37	112	1666	0.31	ng	0.00
5) Phenol-d6	6.97	99	2096	0.31	ng	0.00
8) Nitrobenzene-d5	8.98	82	1990	0.31	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	4114	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	880	0.27	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	6448	0.35	ng	0.00
25) Fluoranthene-d10	19.26	212	70038	0.36	ng	0.00
29) Terphenyl-d14	19.87	244	14100	0.38	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.30	88	1066	0.384 ng	100
3) n-Nitrosodimethylamine	3.63	42	541m	0.306 ng	
6) bis(2-Chloroethyl)ether	7.24	93	1965	0.345 ng	100
9) Naphthalene	10.67	128	25596	0.359 ng	100
10) Hexachlorobutadiene	10.94	225	1878	0.360 ng	100
12) 2-Methylnaphthalene	12.30	142	4076	0.346 ng	100
16) Acenaphthylene	14.21	152	7647	0.339 ng	100
17) Acenaphthene	14.54	154	4421	0.347 ng	100
18) Fluorene	15.53	166	6445	0.353 ng	100
20) 4-Bromophenyl-phenylether	16.42	248	2950	0.348 ng	100
21) Hexachlorobenzene	16.53	284	3061	0.367 ng	100
22) Pentachlorophenol	16.91	266	578	0.174 ng	100
23) Phenanthrene	17.27	178	12689	0.347 ng	100
24) Anthracene	17.36	178	10880	0.323 ng	100
26) Fluoranthene	19.29	202	19886	0.360 ng	100
28) Pyrene	19.66	202	20304	0.388 ng	100
30) Benzo(a)anthracene	21.40	228	22250	0.358 ng	100
31) Chrysene	21.45	228	24681	0.386 ng	100
32) Bis(2-ethylhexyl)phthalate	21.32	149	24207	0.253 ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	28316	0.356 ng	100
35) Benzo(b)fluoranthene	23.17	252	23810	0.352 ng	100
36) Benzo(k)fluoranthene	23.23	252	24694	0.370 ng	100
37) Benzo(a)pyrene	23.84	252	22508	0.344 ng	100
38) Dibenzo(a,h)anthracene	26.68	278	23125	0.340 ng	100
39) Benzo(g,h,i)perylene	27.48	276	23881	0.350 ng	100

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

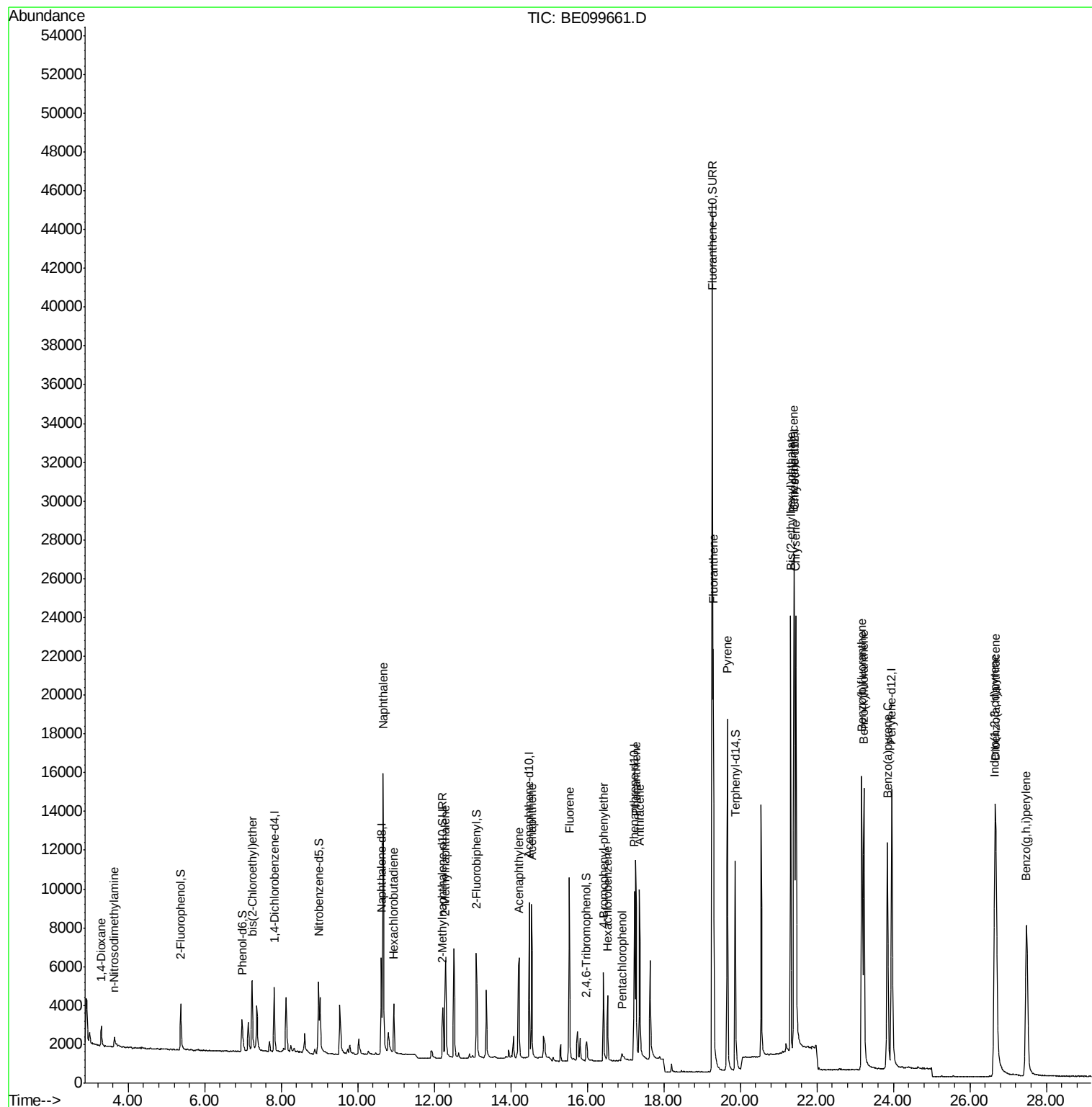
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052019\
Data File : BE099661.D
Acq On : 20 May 2019 12:27
Operator : JU/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

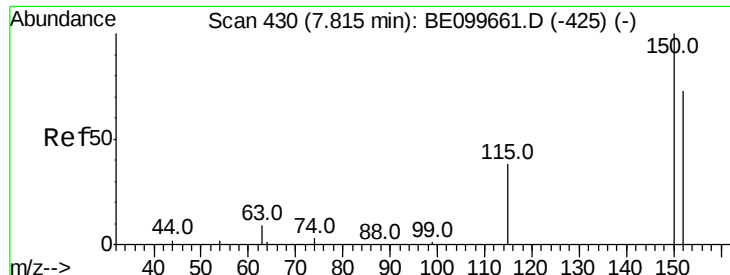
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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Quant Time: May 20 19:27:03 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 16:14:56 2019
Response via : Initial Calibration





#1

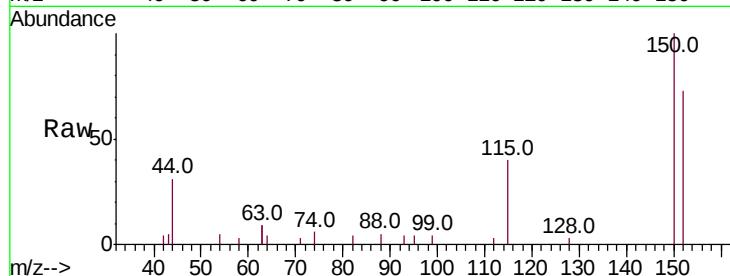
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	136.5	109.2	163.8
115	54.6	43.7	65.5

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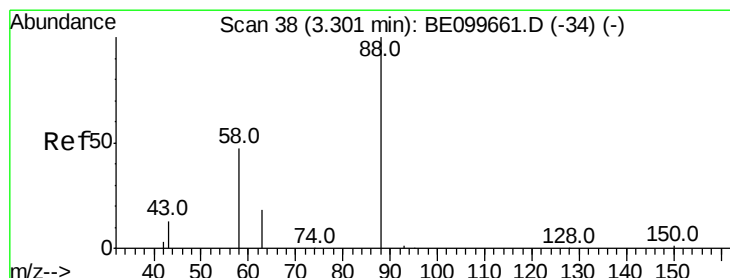
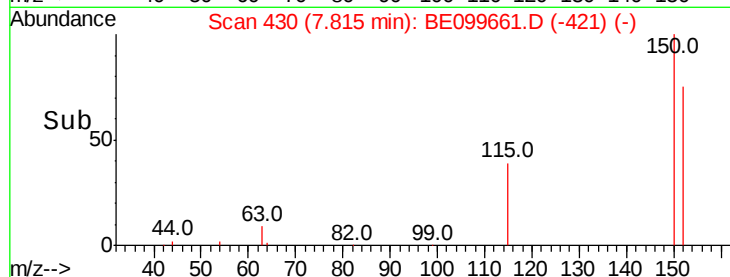
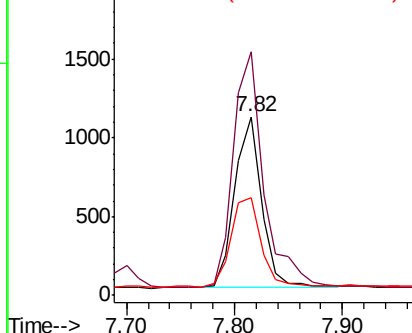


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

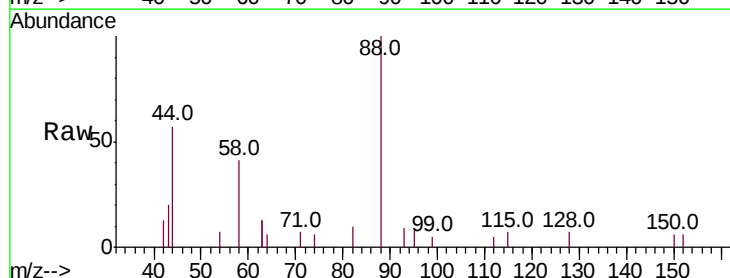
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.384 ng
RT: 3.30 min Scan# 38
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	52.3	41.8	62.8
43	18.7	15.0	22.4

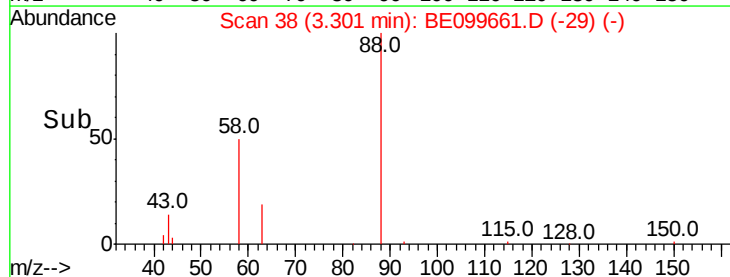
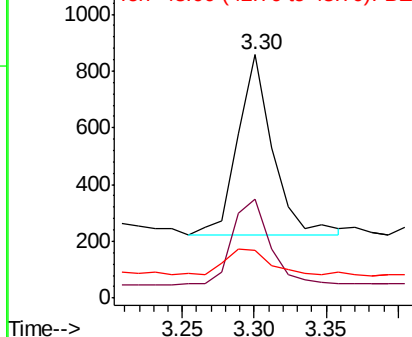


Abundance

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

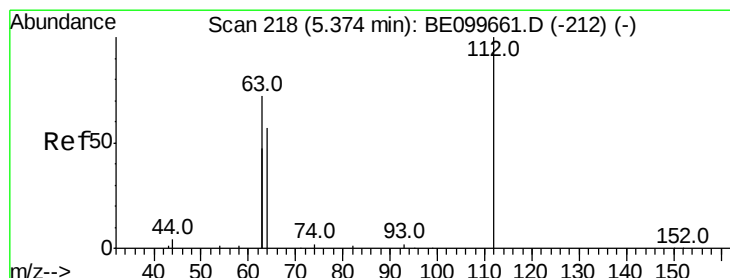
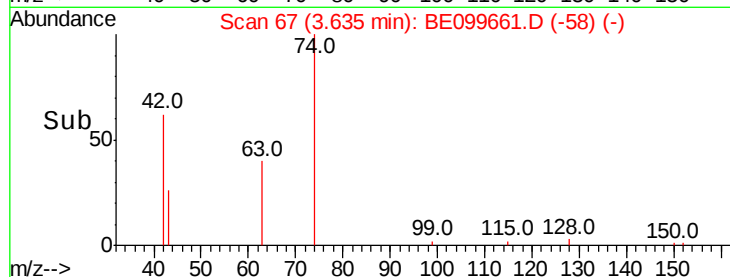
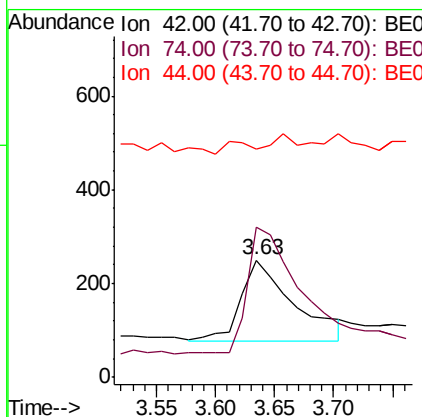
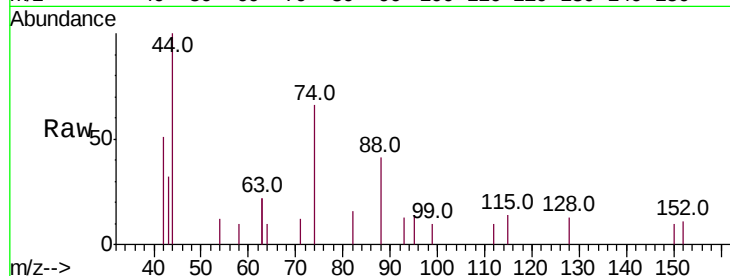
n-Nitrosodimethylamine
 Concen: 0.306 ng/ml
 RT: 3.63 min Scan# 67
 Delta R.T. 0.00 min
 Lab File: BE099661.D
 Acq: 20 May 2019 12:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion:	42	Resp:	541
Ion	Ratio	Lower	Upper
42	100		
74	143.6	129.2	193.8
44	0.0	0.0	0.0

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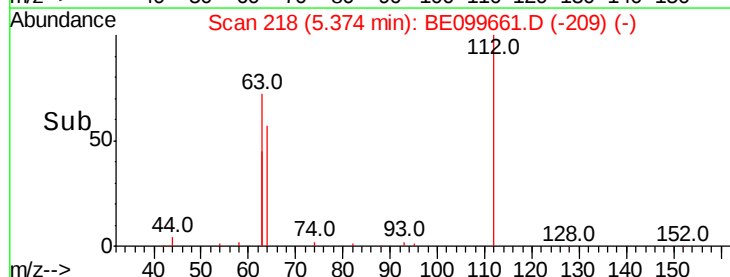
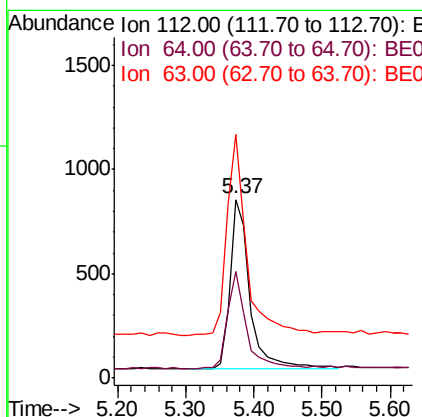
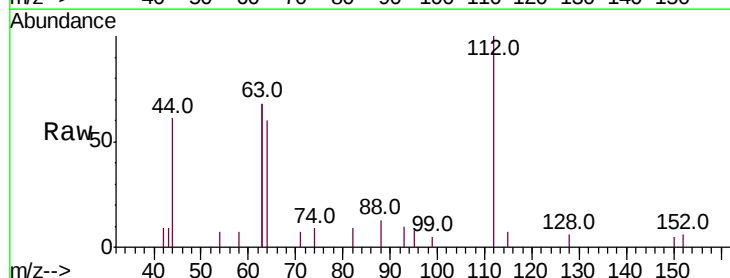
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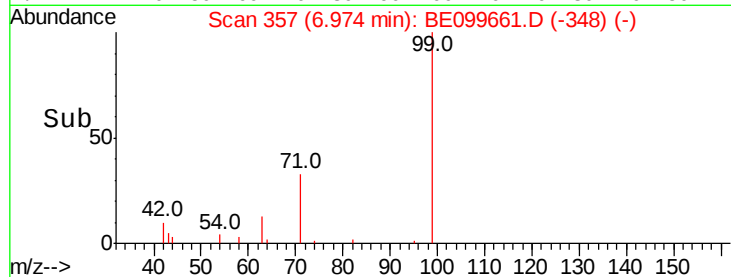
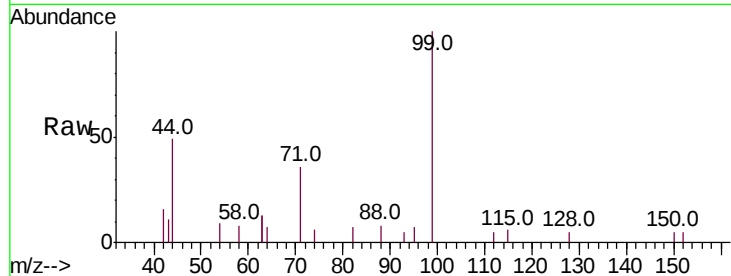
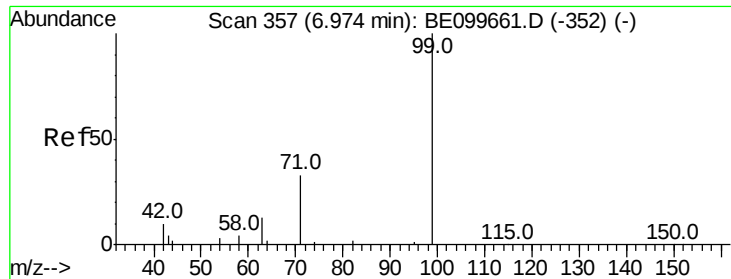


#4

2-Fluorophenol
 Concen: 0.312 ng
 RT: 5.37 min Scan# 218
 Delta R.T. 0.00 min
 Lab File: BE099661.D
 Acq: 20 May 2019 12:27

Tgt Ion:	112	Resp:	1666
Ion	Ratio	Lower	Upper
112	100		
64	54.3	43.4	65.2
63	121.1	96.9	145.3





#5

Phenol-d6

Concen: 0.309 ng

RT: 6.97 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Tot Ion:	99	Resp:	2096
Ion Ratio	Lower	Upper	
99	100		
42	15.2	12.2	18.2
71	36.1	28.9	43.3

Instrument :

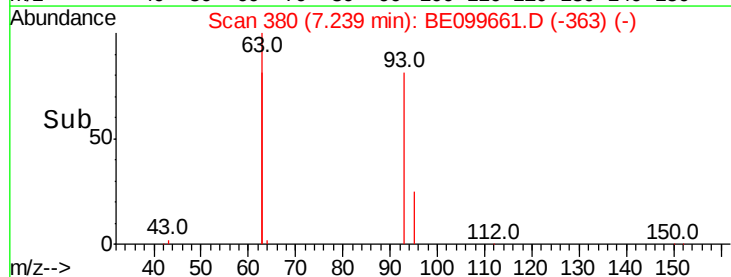
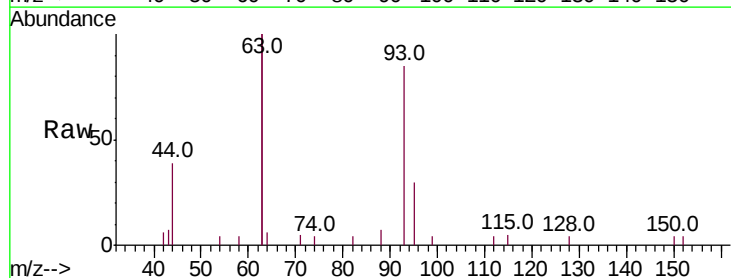
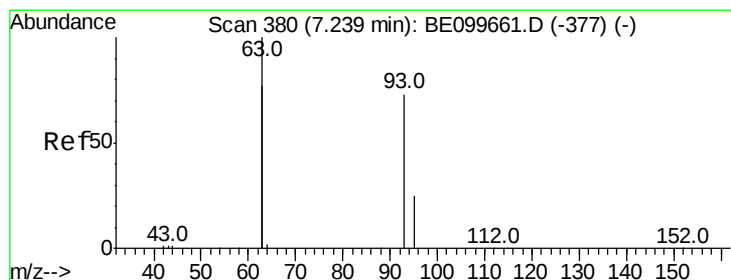
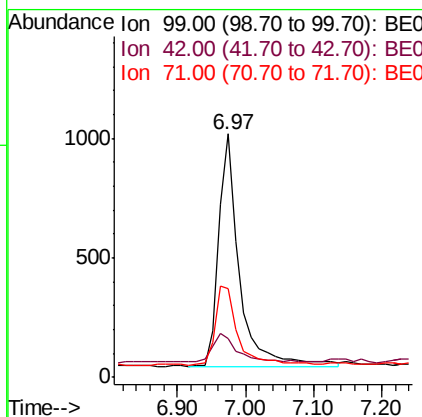
BNA_E

ClientSampled :

SSTDICCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.345 ng

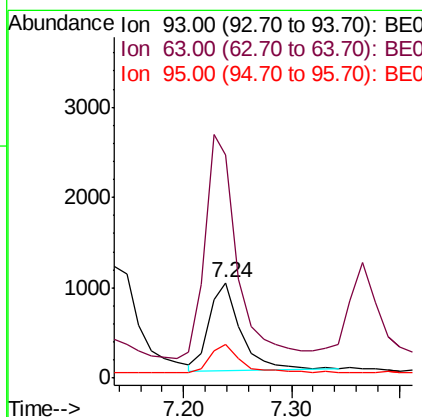
RT: 7.24 min Scan# 380

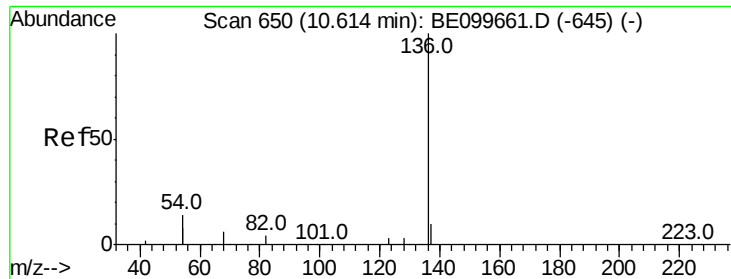
Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Tgt Ion:	93	Resp:	1965
Ion Ratio	Lower	Upper	
93	100		
63	259.7	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: BE099661.D

Acq: 20 May 2019 12:27

Instrument :

BNA_E

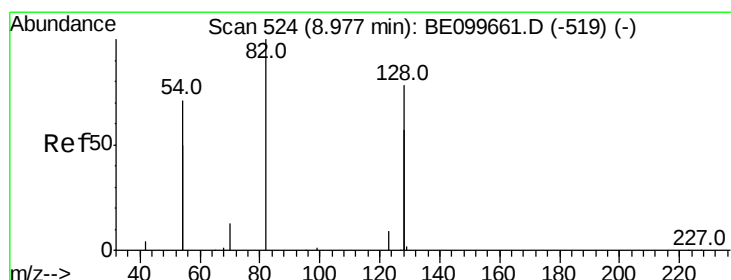
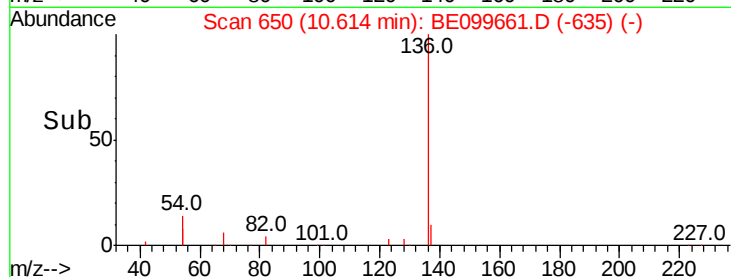
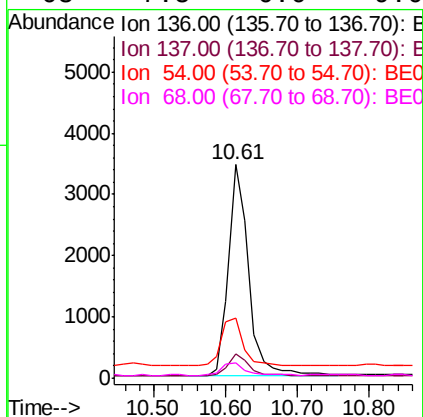
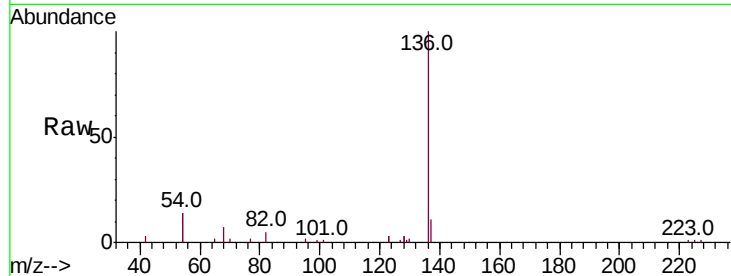
ClientSampled :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	27.9	22.3	33.5
68	7.5	6.0	9.0

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#8

Nitrobenzene-d5

Concen: 0.307 ng

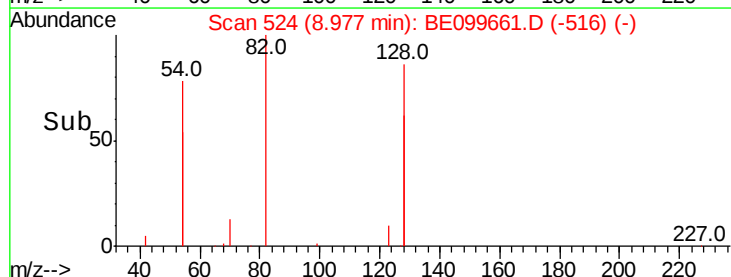
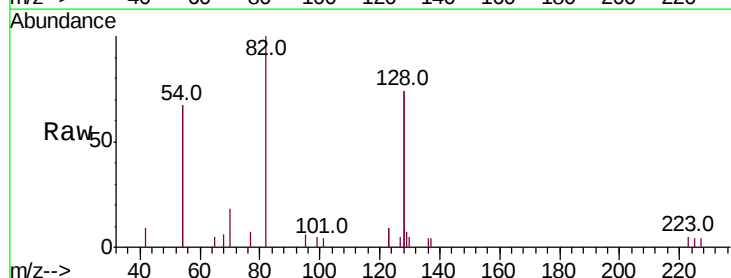
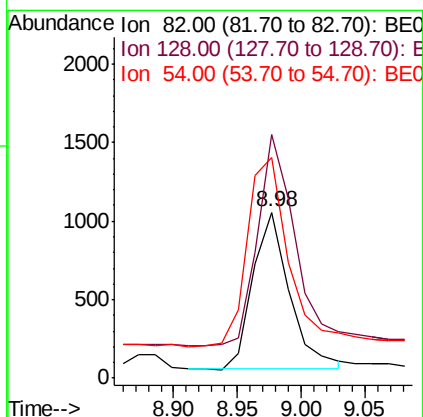
RT: 8.98 min Scan# 524

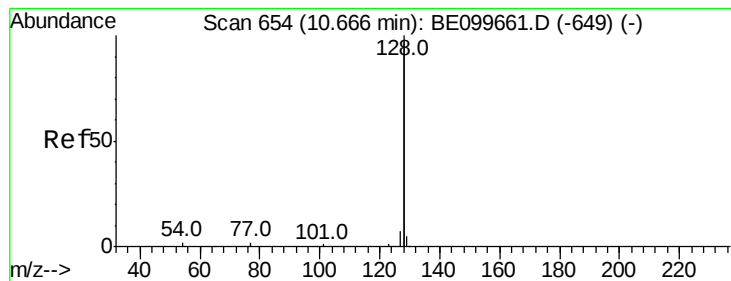
Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
82	100		
128	147.1	117.7	176.5
54	133.3	106.6	160.0





#9

Naphthalene

Concen: 0.359 ng

RT: 10.67 min Scan# 654

Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Instrument :

BNA_E

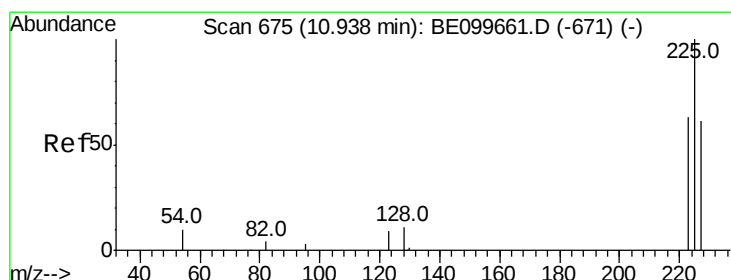
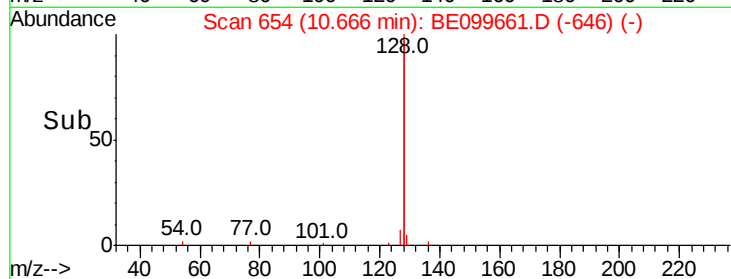
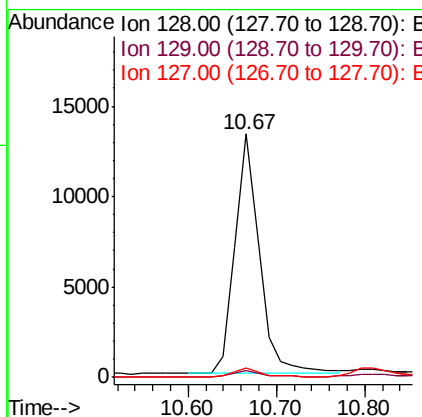
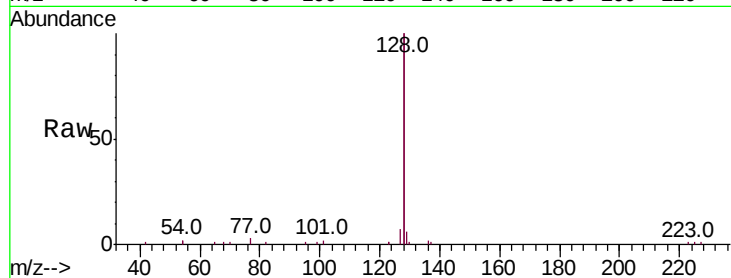
ClientSampleId :

SSTDICCC0.4

Tot Ion:	128	Resp:	25596
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.4	3.6
127	3.6	2.9	4.3

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#10

Hexachlorobutadiene

Concen: 0.360 ng

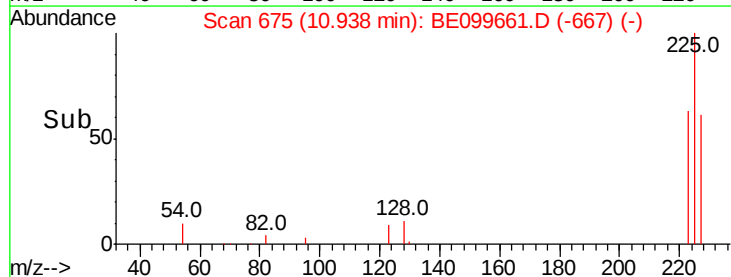
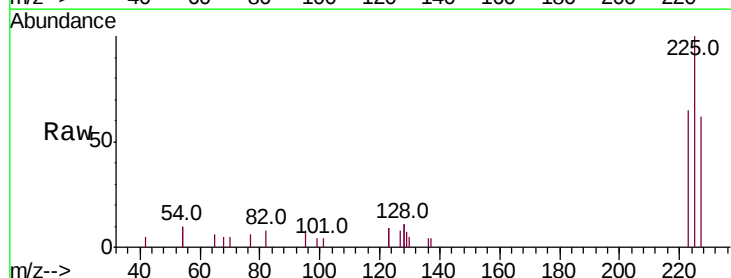
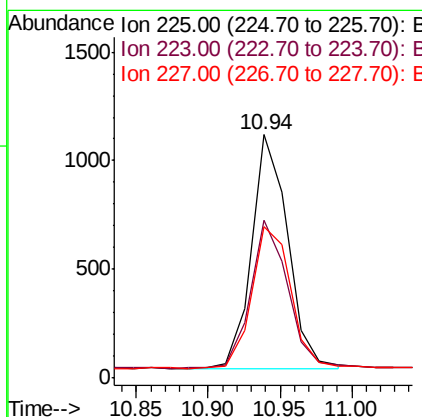
RT: 10.94 min Scan# 675

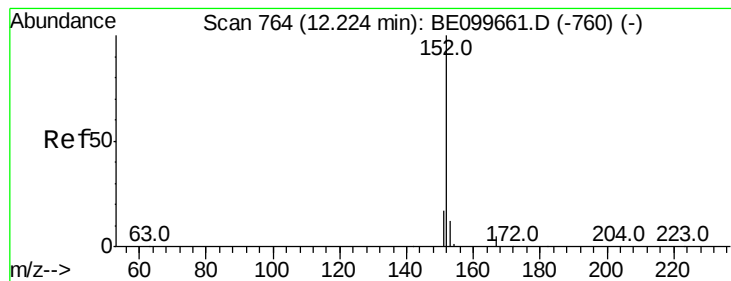
Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Tgt Ion:	225	Resp:	1878
Ion Ratio	Lower	Upper	
225	100		
223	64.7	51.8	77.6
227	65.8	52.6	79.0





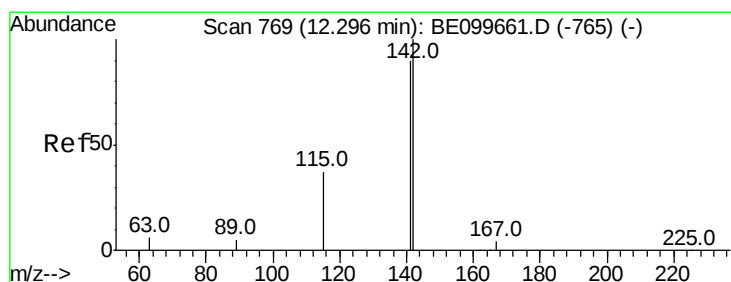
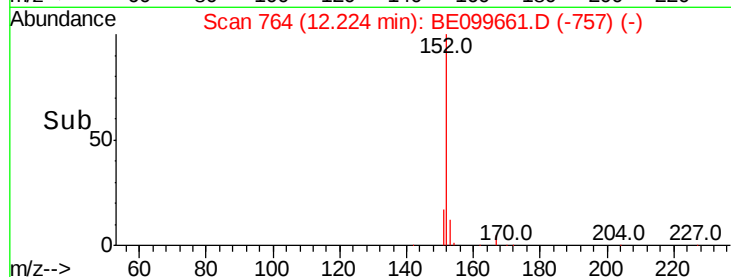
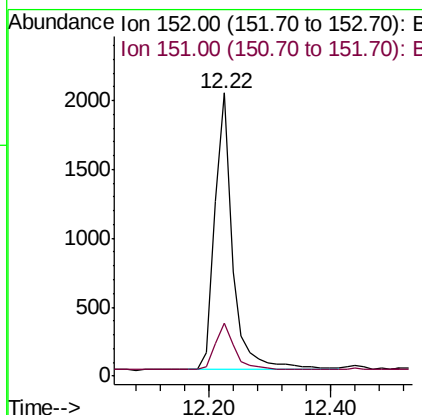
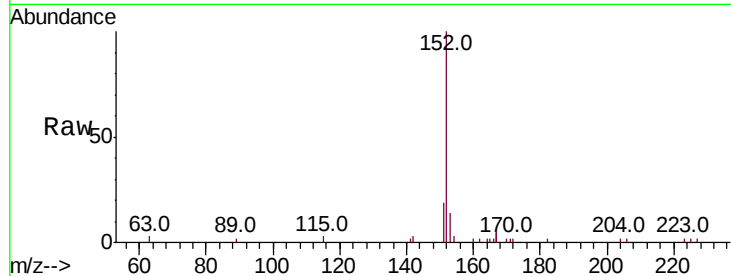
#11
 2-Methylnaphthalene-d10
 Concen: 0.365 ng
 RT: 12.22 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BE099661.D
 Acq: 20 May 2019 12:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.0	22.4

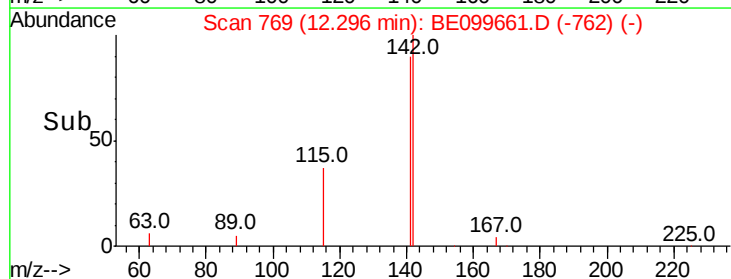
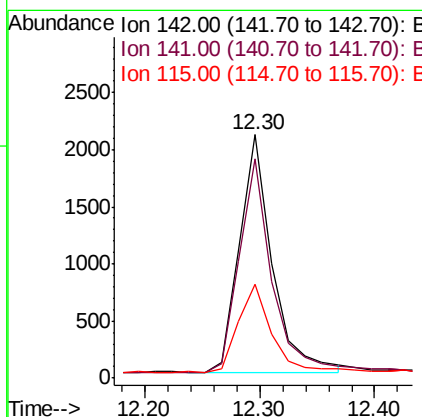
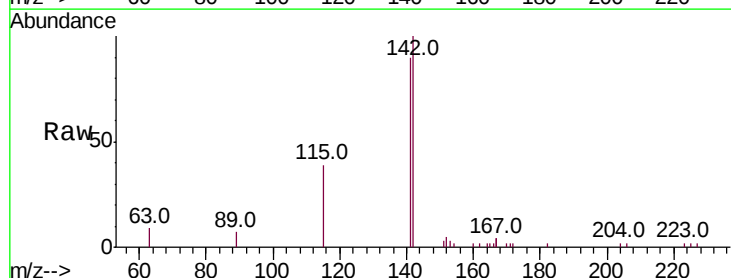
Manual Integrations
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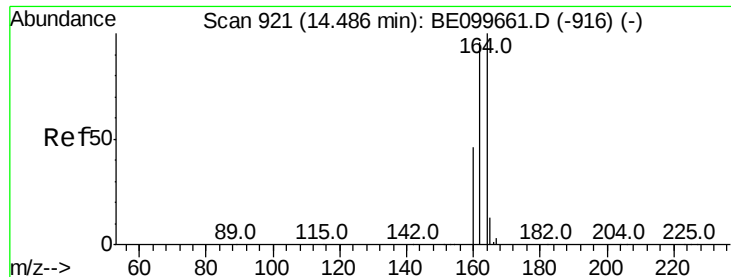
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#12
 2-Methylnaphthalene
 Concen: 0.346 ng
 RT: 12.30 min Scan# 769
 Delta R.T. 0.00 min
 Lab File: BE099661.D
 Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.0	72.0	108.0
115	38.7	31.0	46.4





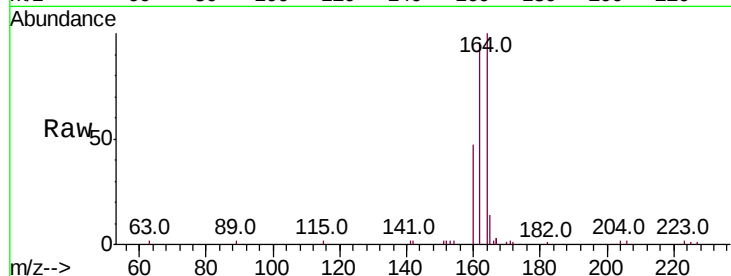
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.6	76.5	114.7
160	46.8	37.4	56.2

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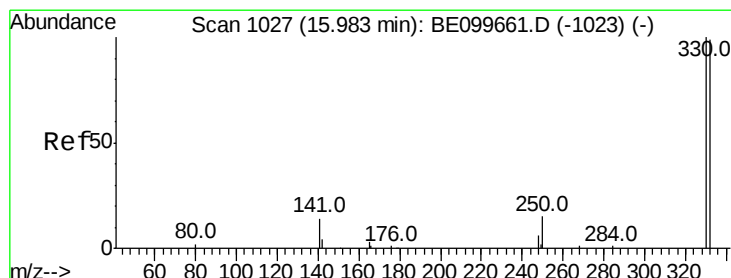
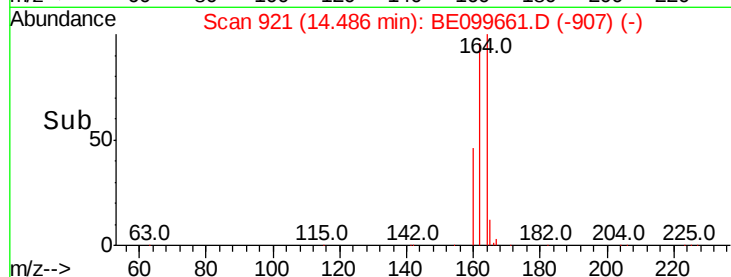
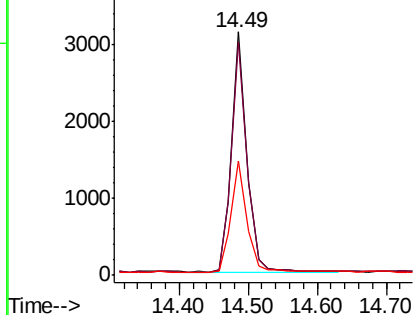


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 15.98 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

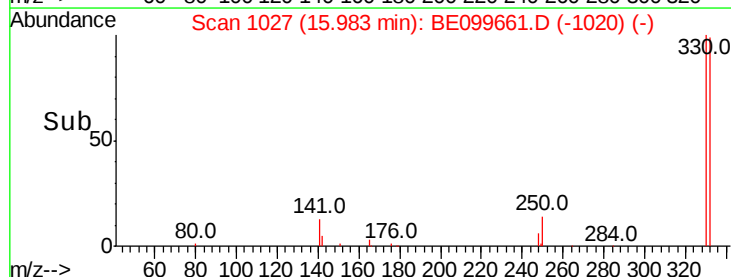
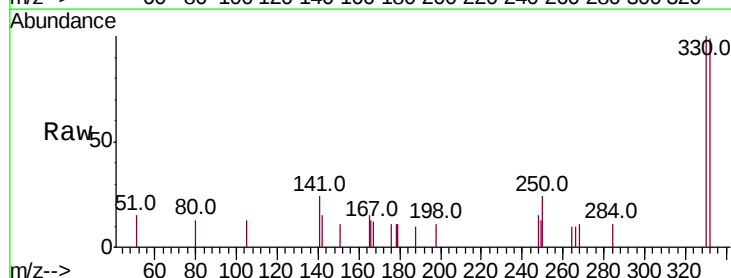
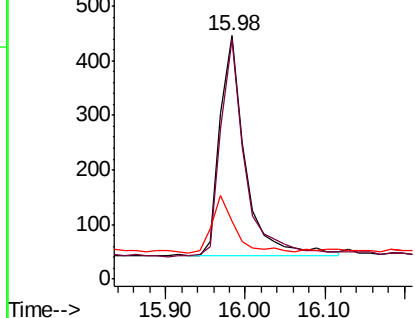
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.3	115.9
141	23.6	18.9	28.3

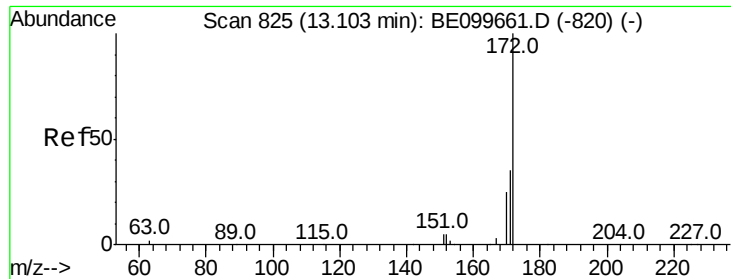
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





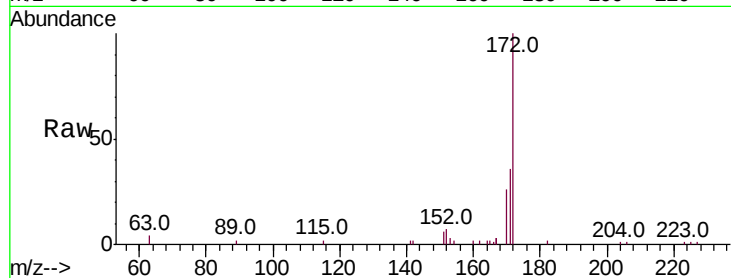
#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.10 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.7	43.1
170	26.1	20.9	31.3

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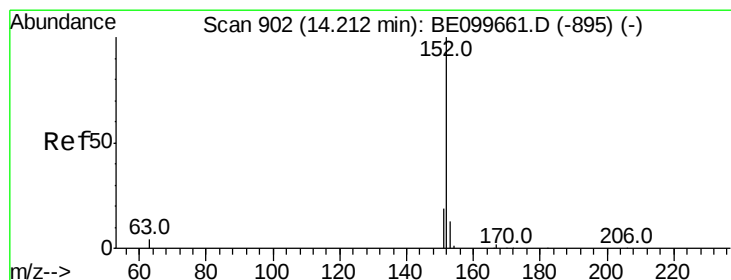
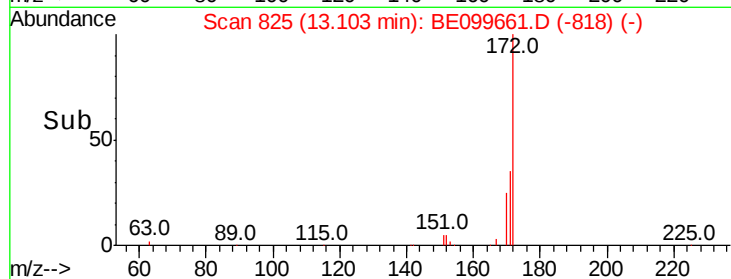
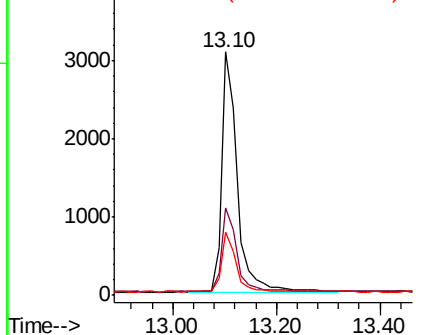


Abundance

Ion 172.00 (171.70 to 172.70): E

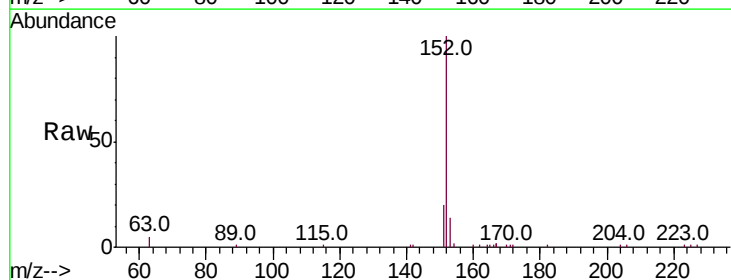
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.339 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.3	10.6	16.0

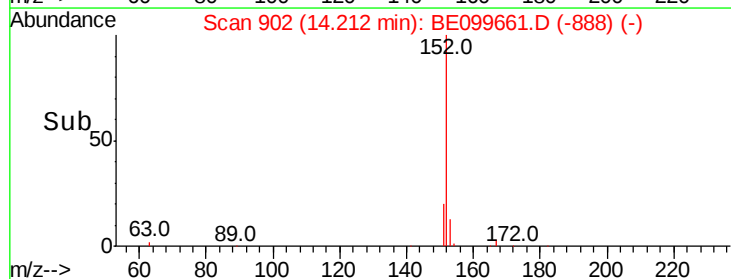
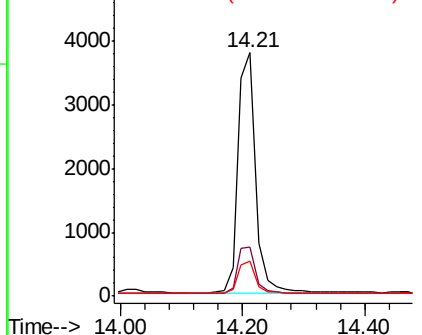


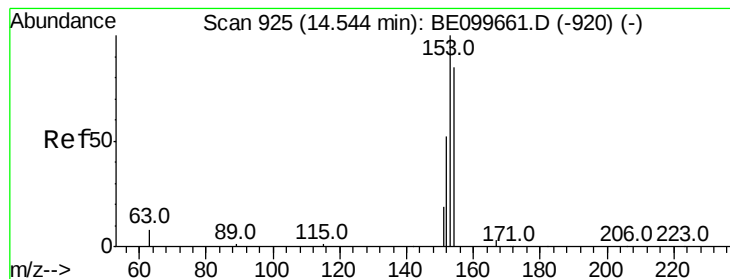
Abundance

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: 0.347 ng

RT: 14.54 min Scan# 925

Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Instrument :

BNA_E

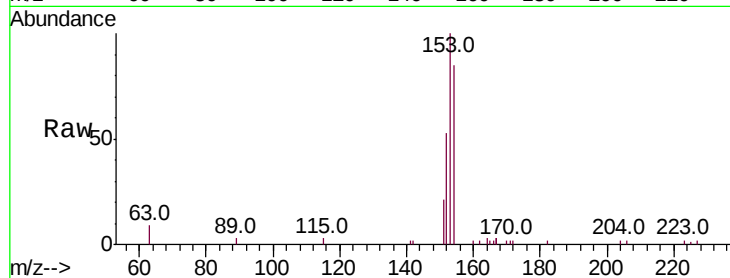
ClientSampleId :

SSTDICCC0.4

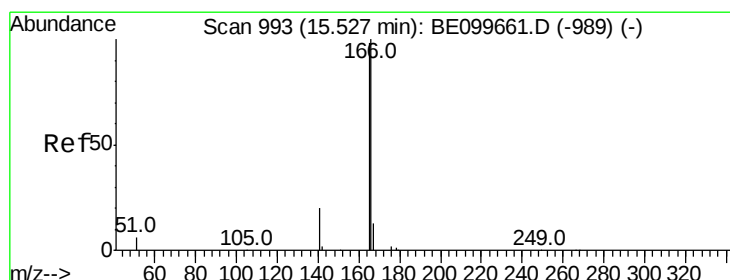
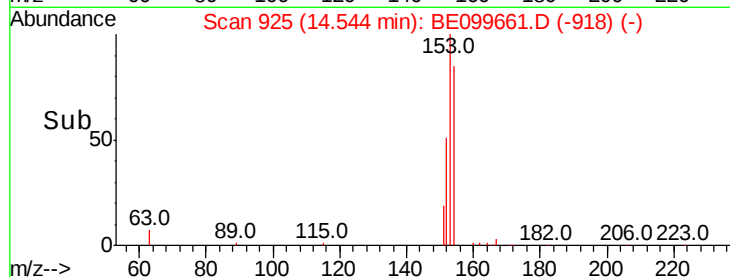
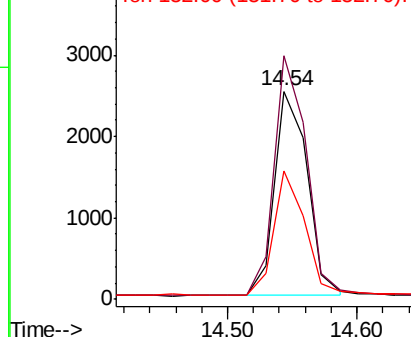
Tot Ion:	154	Resp:	4421
Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.8	137.6
152	57.5	46.0	69.0

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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: 0.353 ng

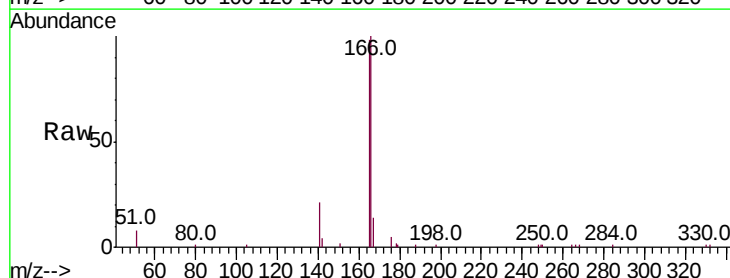
RT: 15.53 min Scan# 993

Delta R.T. 0.00 min

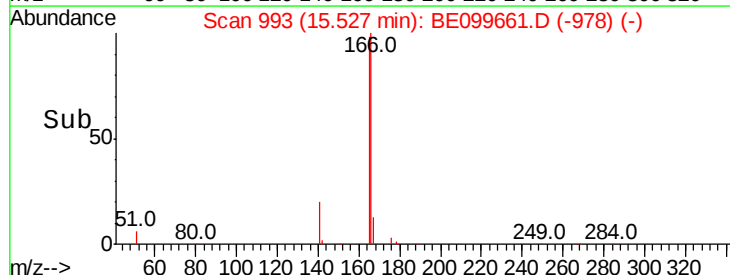
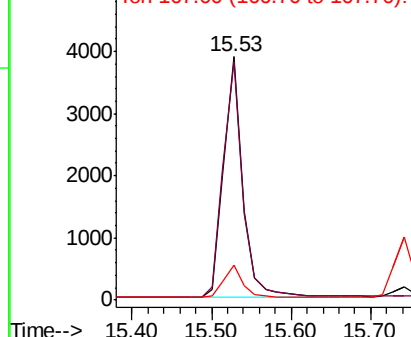
Lab File: BE099661.D

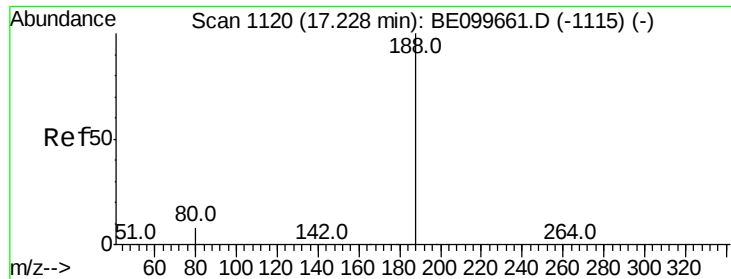
Acq: 20 May 2019 12:27

Tgt Ion:	166	Resp:	6445
Ion	Ratio	Lower	Upper
166	100		
165	100.4	80.3	120.5
167	13.3	10.6	16.0



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





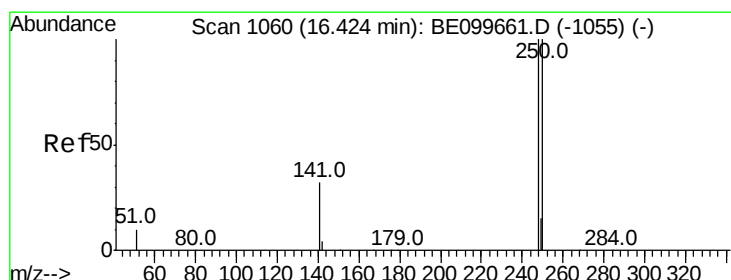
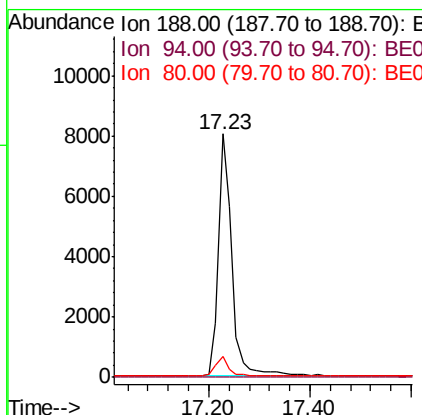
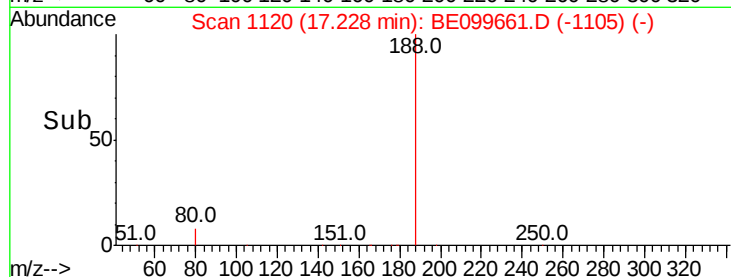
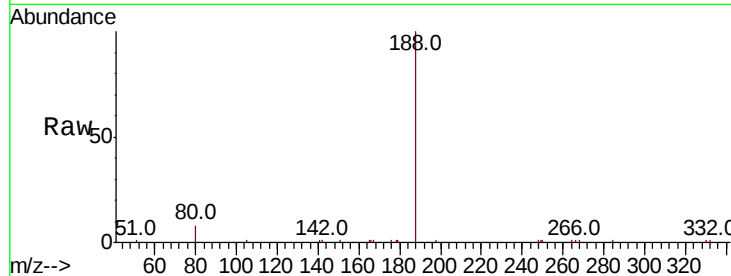
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampled :
SSTDICCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
188	100	14710		
94	0.0	0.0	0.0	0.0
80	8.4	6.7	10.1	

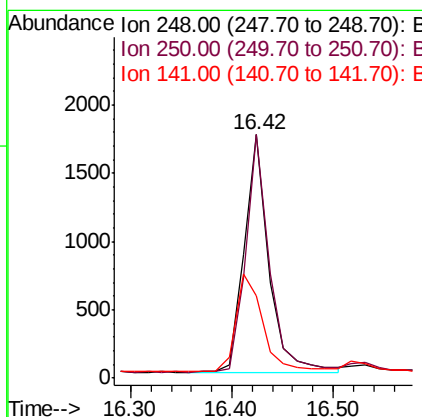
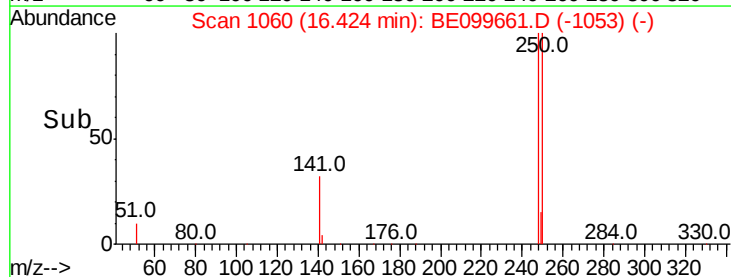
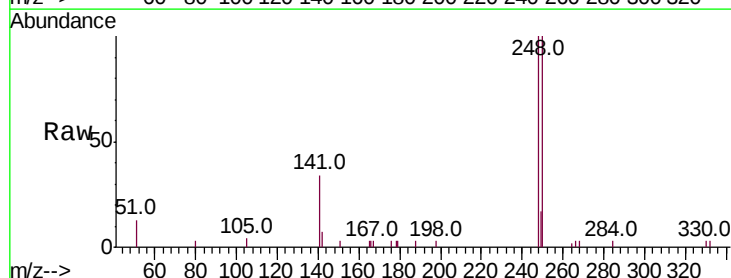
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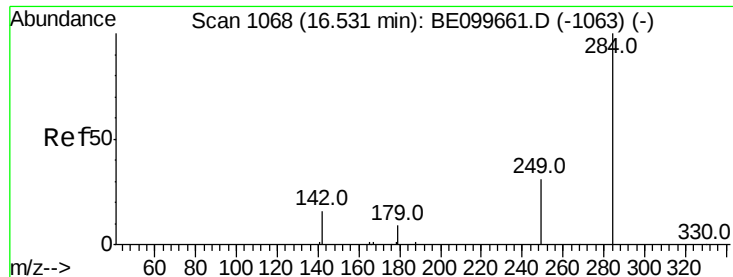
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#20
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.42 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	2950		
250	99.8	79.8	119.8	
141	33.8	27.0	40.6	





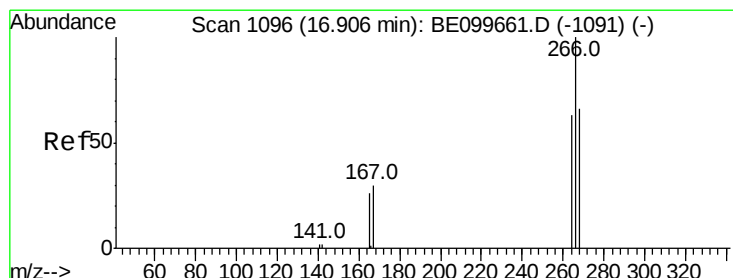
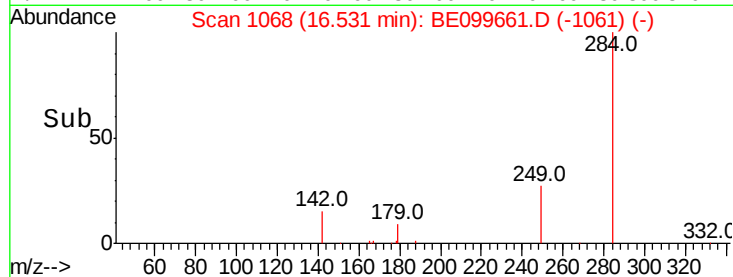
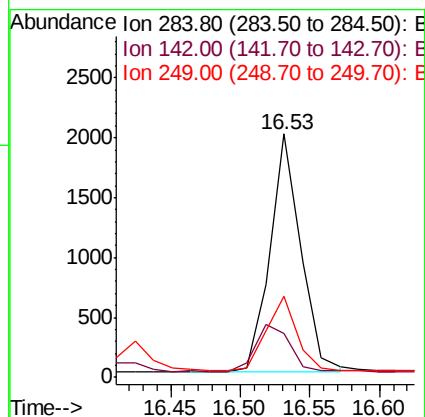
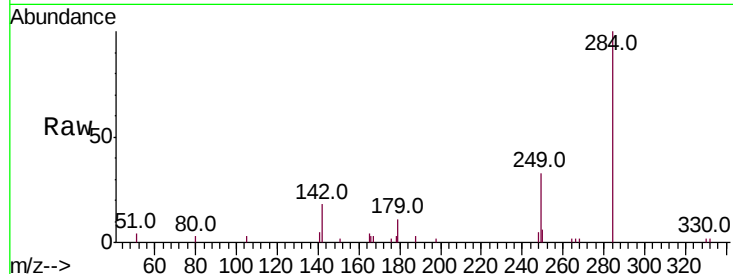
#21
Hexachlorobenzene
Concen: 0.367 ng
RT: 16.53 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampled :
SSTDICCC0.4

Tot Ion:	284	Resp:	3061
Ion Ratio	Lower	Upper	
284	100		
142	22.2	17.8	26.6
249	31.0	24.8	37.2

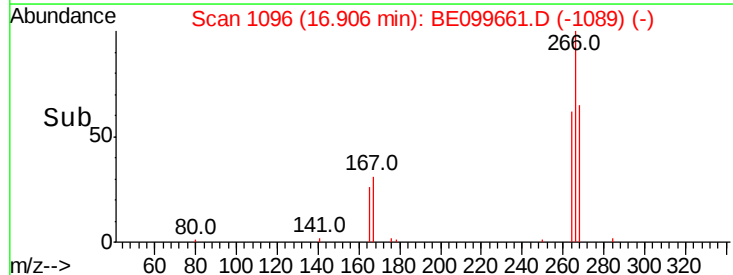
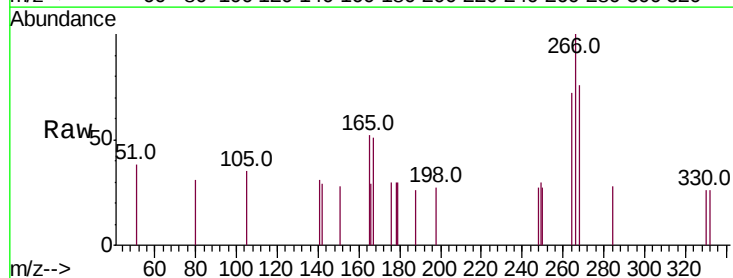
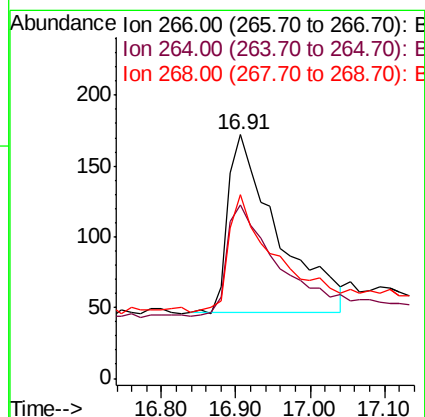
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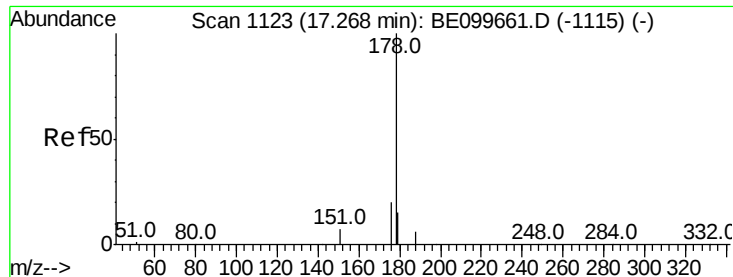
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#22
Pentachlorophenol
Concen: 0.174 ng
RT: 16.91 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion:	266	Resp:	578
Ion Ratio	Lower	Upper	
266	100		
264	71.5	57.2	85.8
268	75.6	60.5	90.7





#23

Phenanthrene

Concen: 0.347 ng

RT: 17.27 min Scan# 1123

Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Instrument :

BNA_E

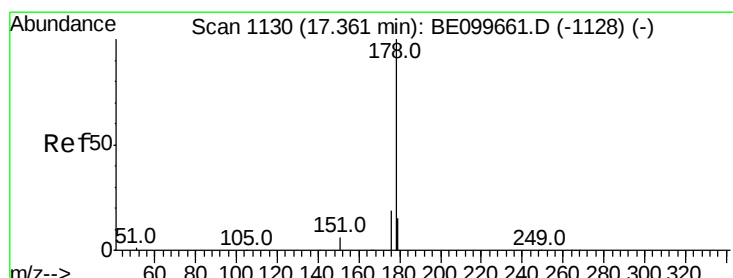
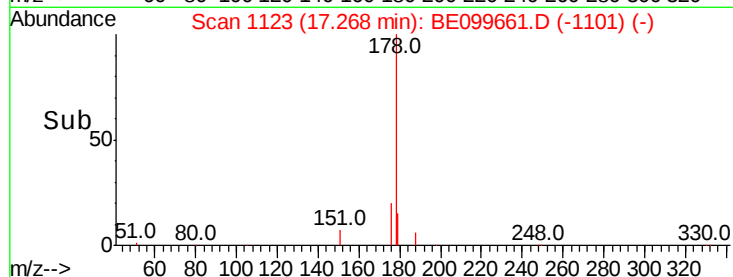
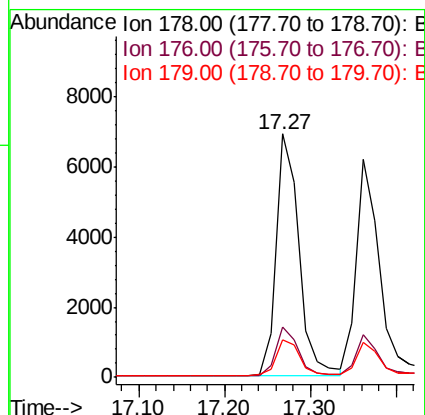
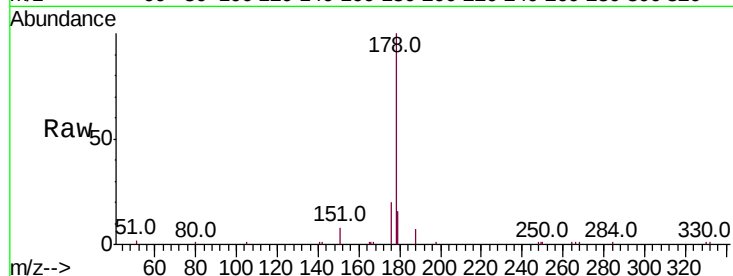
ClientSampleId :

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Tot Ion:178	Resp:	12689
Ion Ratio	Lower	Upper
178	100	
176	19.5	15.6 23.4
179	15.3	12.2 18.4

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#24

Anthracene

Concen: 0.323 ng

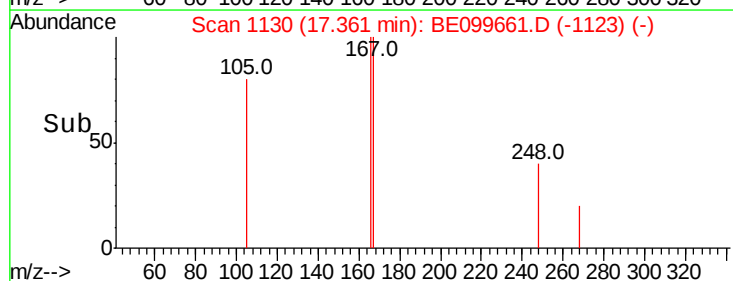
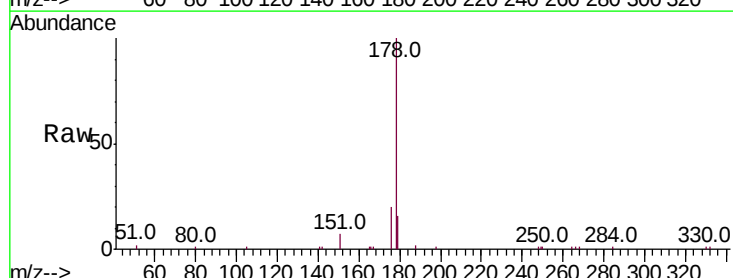
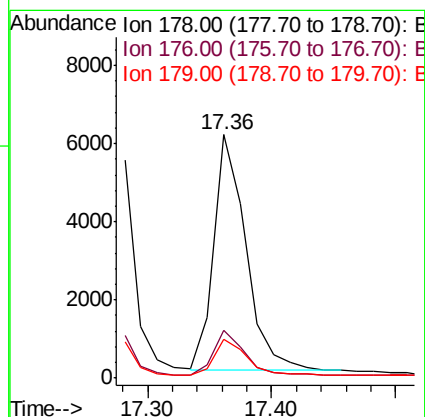
RT: 17.36 min Scan# 1130

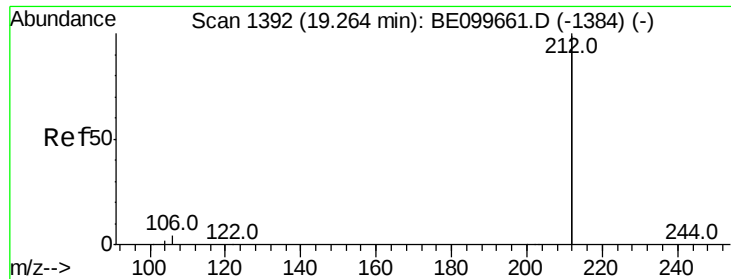
Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Tgt Ion:178	Resp:	10880
Ion Ratio	Lower	Upper
178	100	
176	18.4	14.7 22.1
179	15.0	12.0 18.0





#25

Fluoranthene-d10

Concen: 0.358 ng

RT: 19.26 min Scan# 1392

Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Instrument :

BNA_E

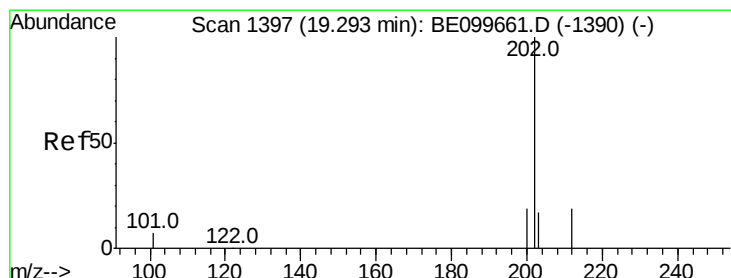
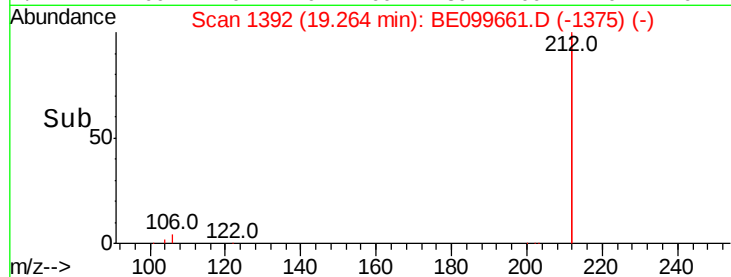
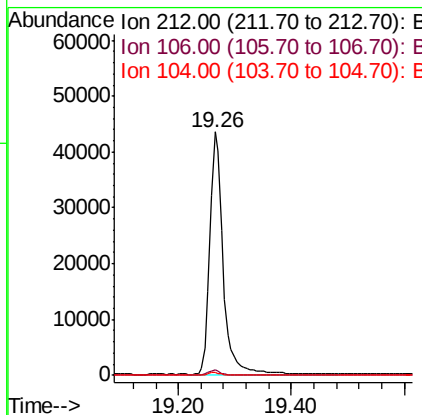
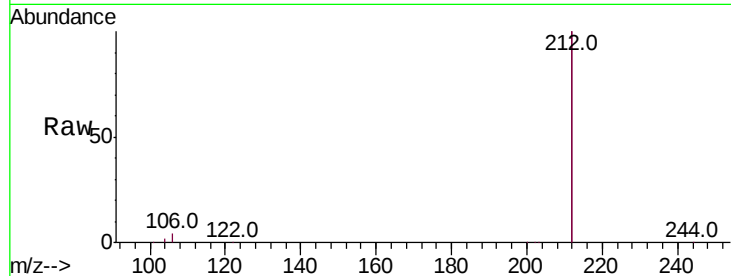
ClientSampleId :

SSTDICCC0.4

Tot Ion:	212	Resp:	70038
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: 0.360 ng

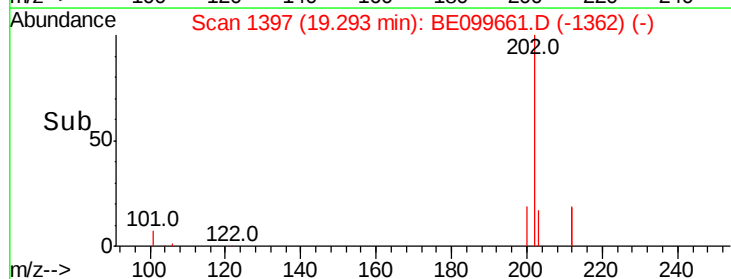
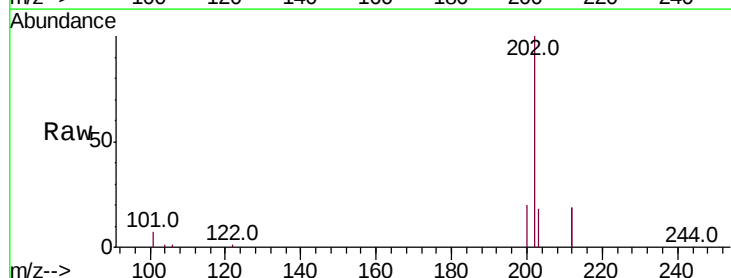
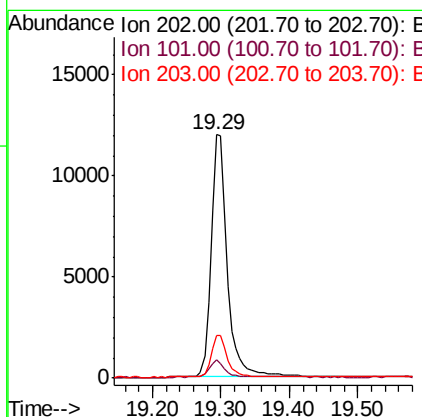
RT: 19.29 min Scan# 1397

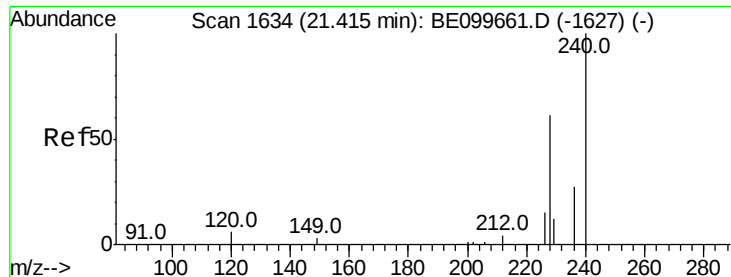
Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Tgt Ion:	202	Resp:	19886
Ion Ratio	Lower	Upper	
202	100		
101	6.5	5.2	7.8
203	17.2	13.8	20.6





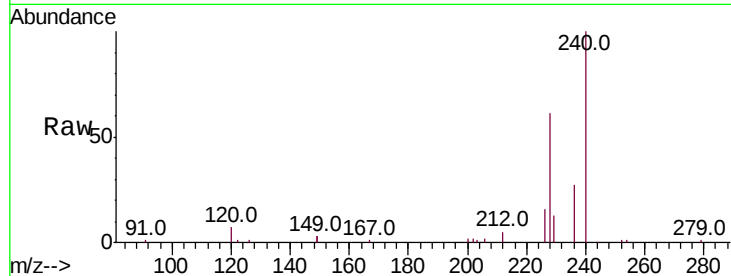
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.41 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

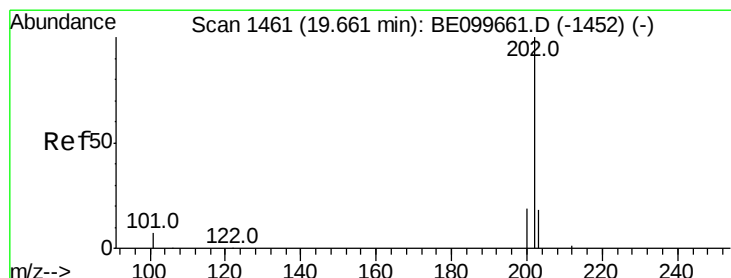
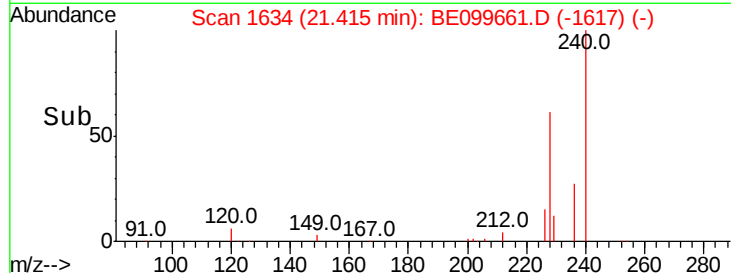
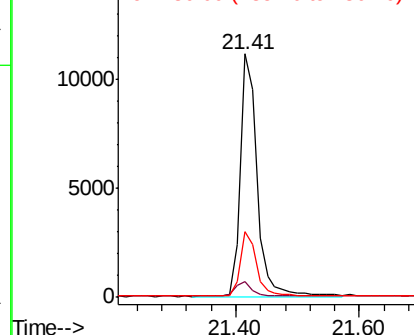
Tot Ion	Ratio	Lower	Upper
240	100		
120	6.7	5.4	8.0
236	27.1	21.7	32.5

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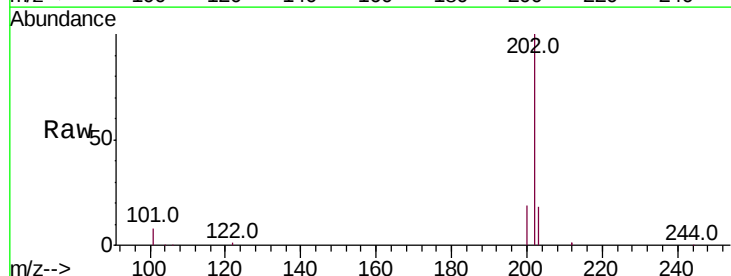


Abundance Ion 240.00 (239.70 to 240.70): E
15000 Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

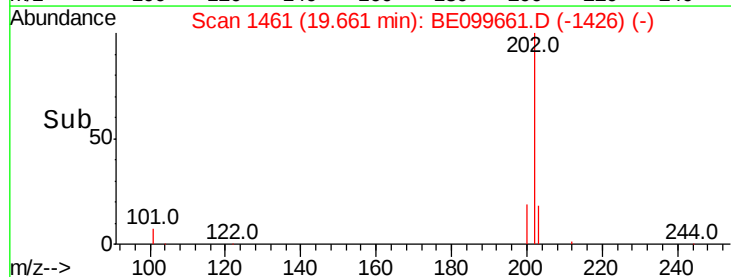
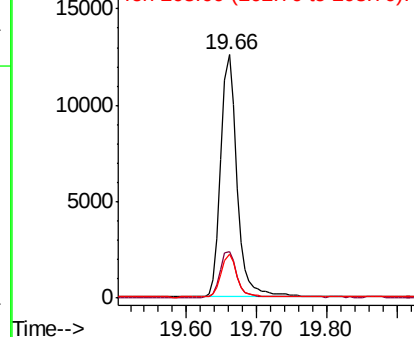


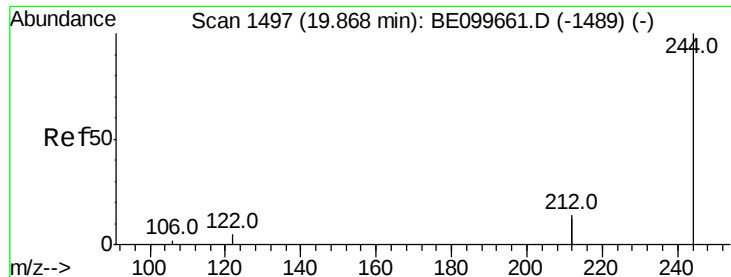
#28
Pyrene
Concen: 0.388 ng
RT: 19.66 min Scan# 1461
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.3	15.4	23.2
203	17.3	13.8	20.8



Abundance Ion 202.00 (201.70 to 202.70): E
15000 Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.381 ng

RT: 19.87 min Scan# 1497

Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Instrument :

BNA_E

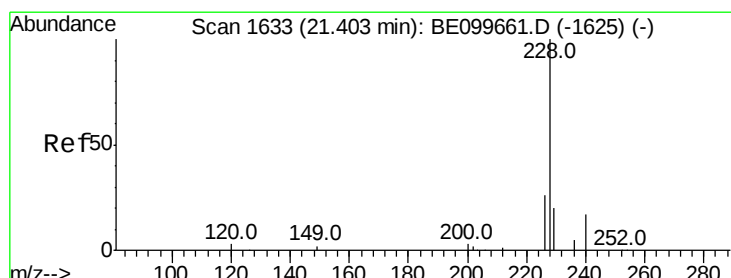
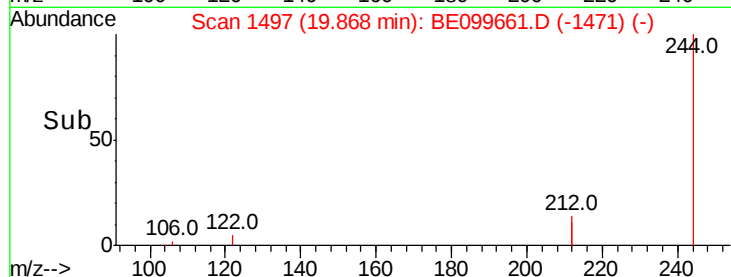
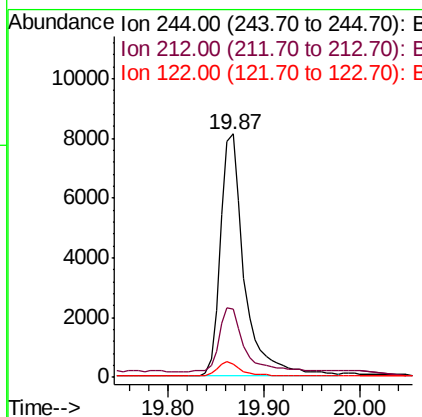
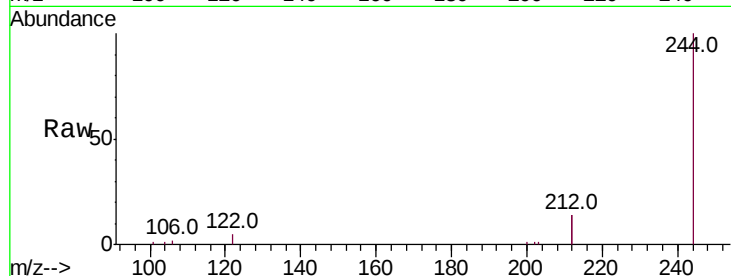
ClientSampled :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	28.1	22.5	33.7
122	5.4	4.3	6.5

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#30

Benzo(a)anthracene

Concen: 0.358 ng

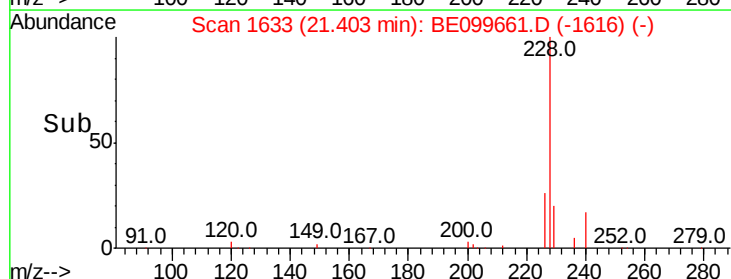
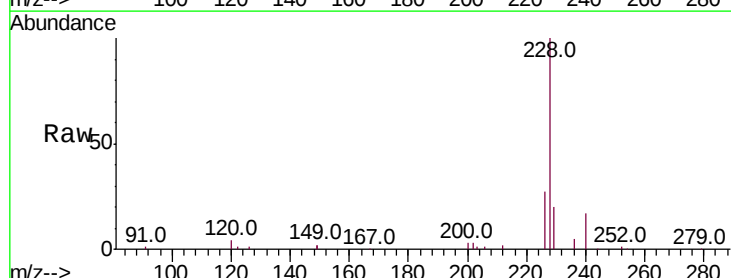
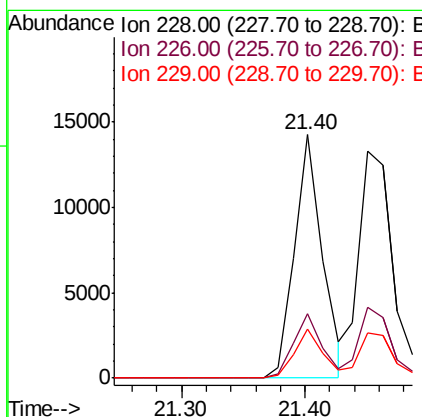
RT: 21.40 min Scan# 1633

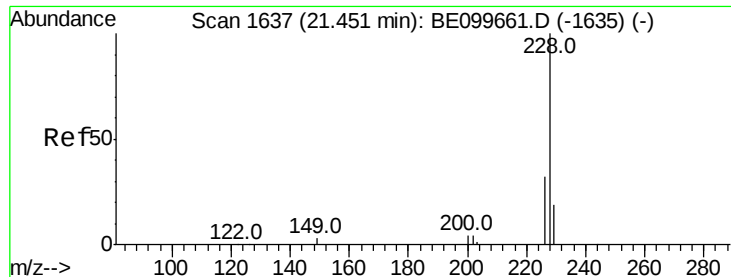
Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.3	31.9
229	20.1	16.1	24.1





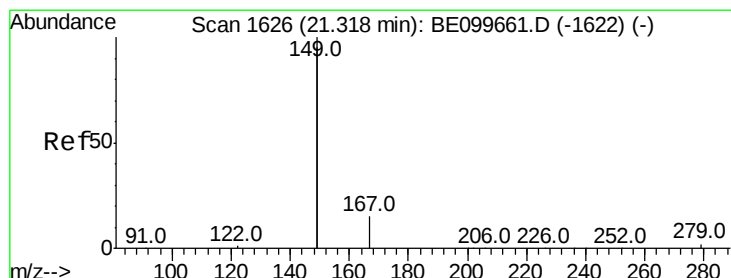
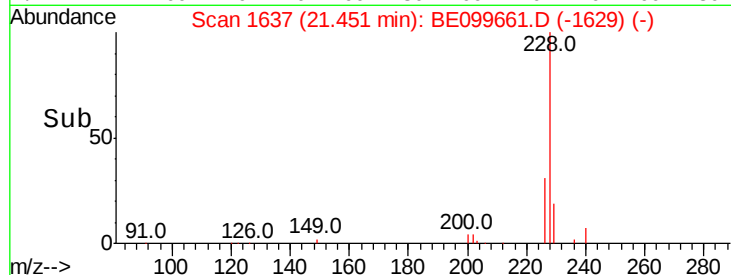
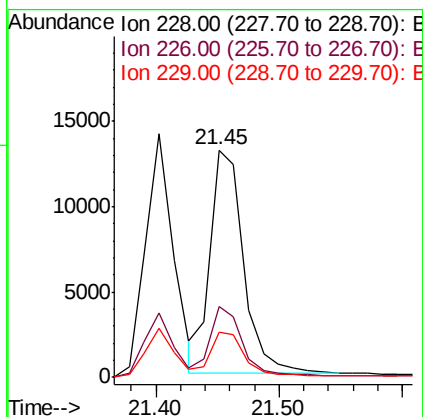
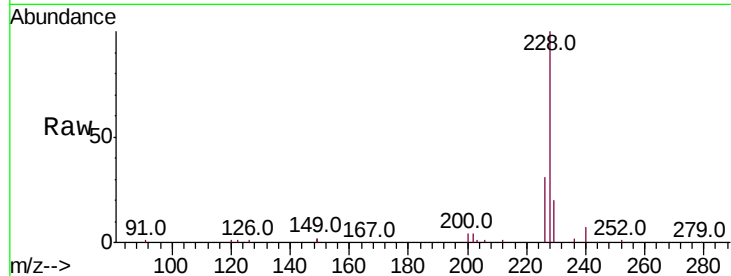
#31
Chrysene
Concen: 0.386 ng
RT: 21.45 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.7	37.1
229	19.7	15.8	23.6

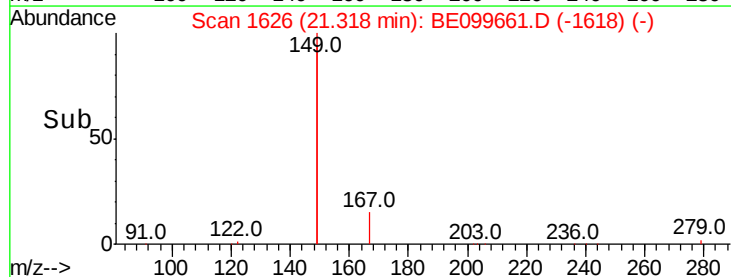
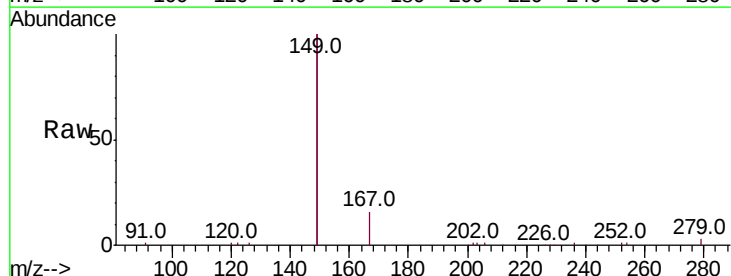
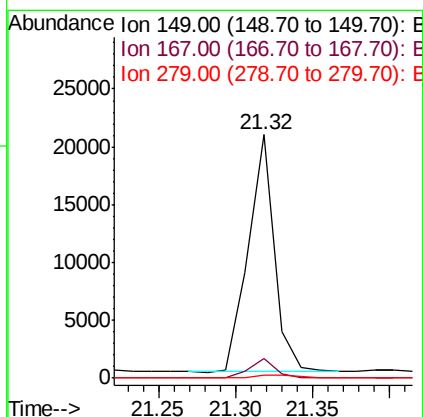
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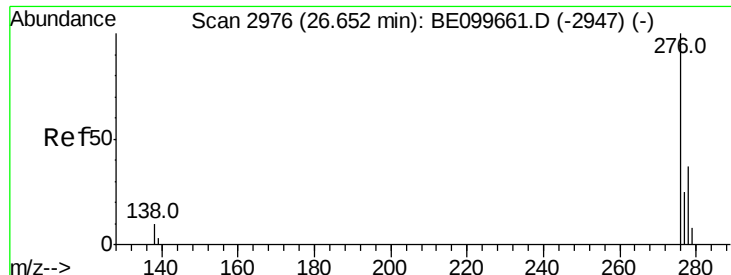
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.253 ng
RT: 21.32 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.8	6.2	9.4
279	1.5	1.2	1.8





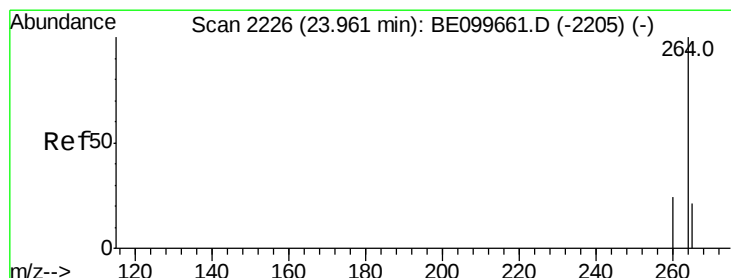
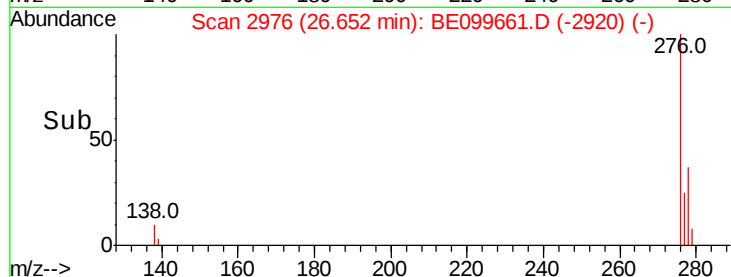
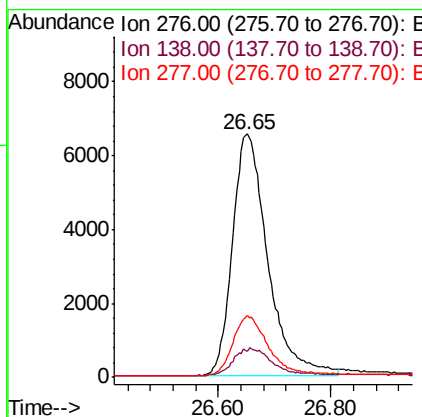
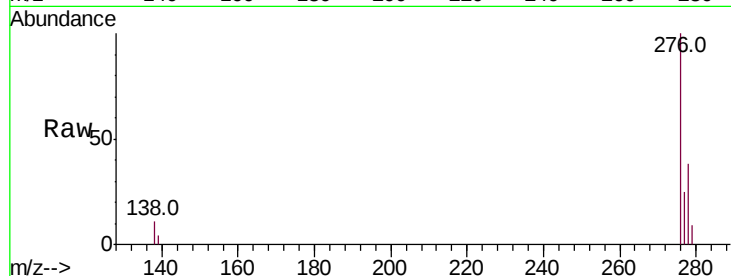
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.356 ng
 RT: 26.65 min Scan# 2976
 Delta R.T. 0.00 min
 Lab File: BE099661.D
 Acq: 20 May 2019 12:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	12.0	9.6	14.4
277	24.0	19.2	28.8

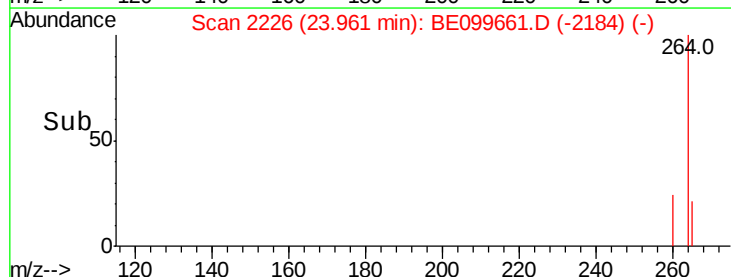
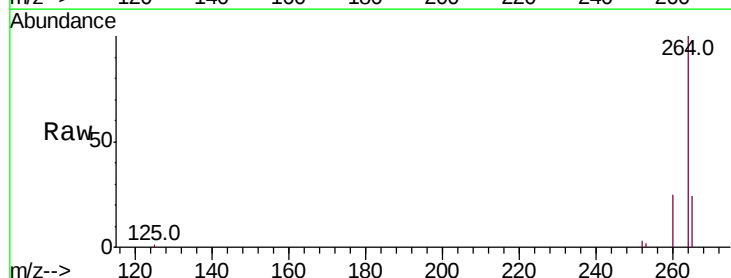
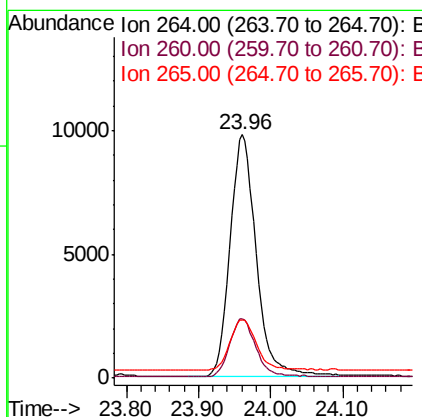
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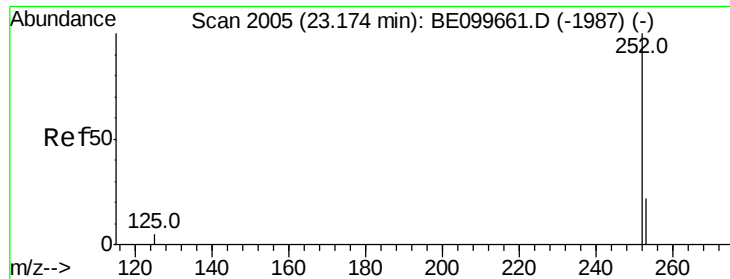
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.96 min Scan# 2226
 Delta R.T. 0.00 min
 Lab File: BE099661.D
 Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	23.9	19.1	28.7





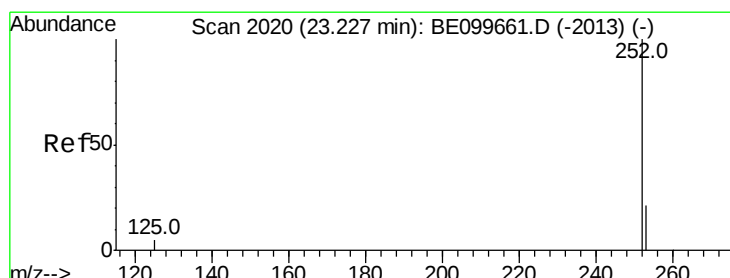
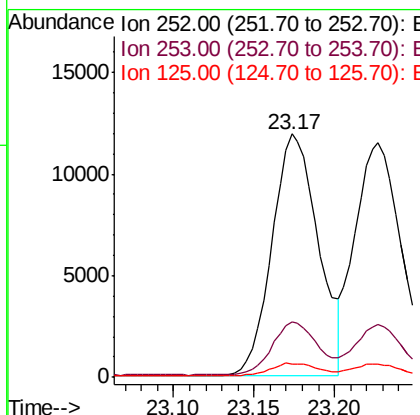
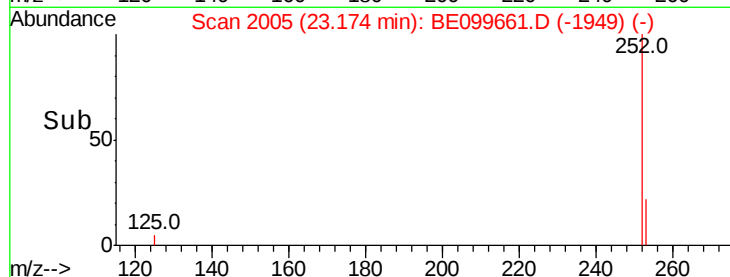
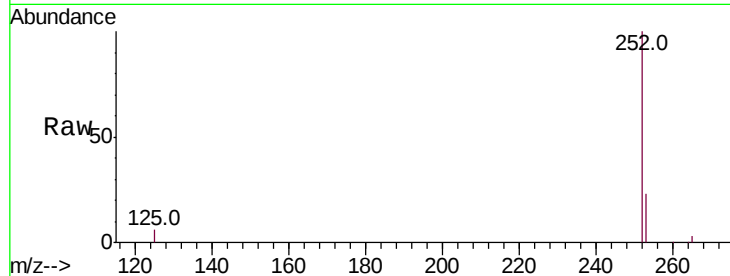
#35
Benzo(b)fluoranthene
Concen: 0.352 ng
RT: 23.17 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.6	4.5	6.7

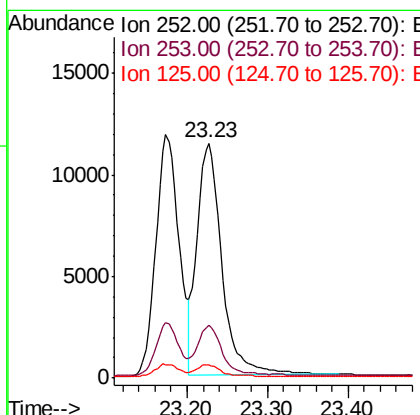
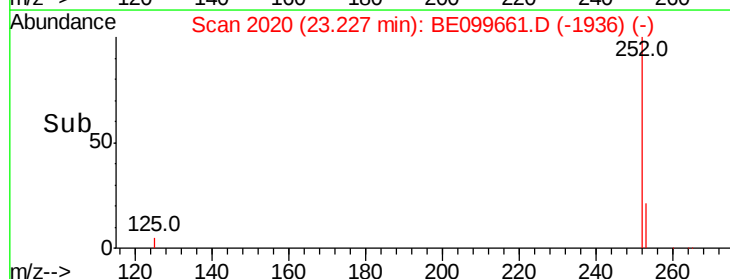
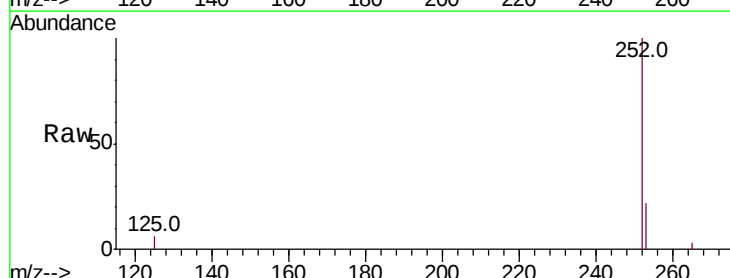
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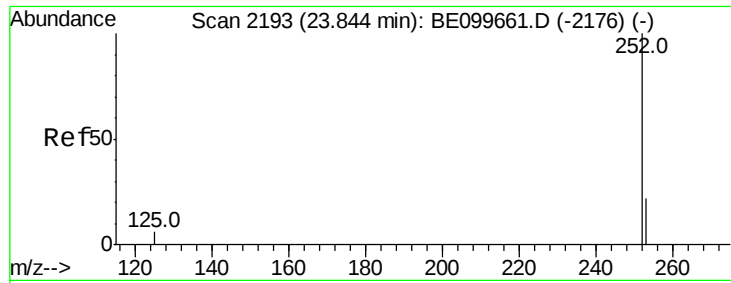
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#36
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.23 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	5.7	4.6	6.8





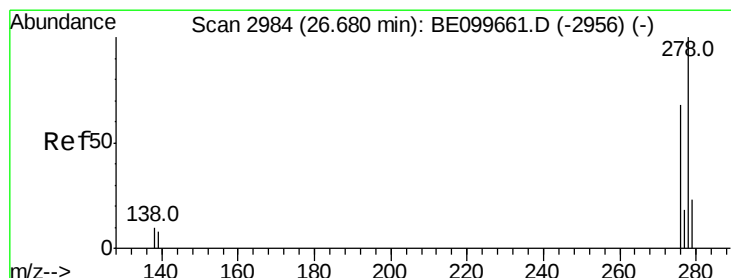
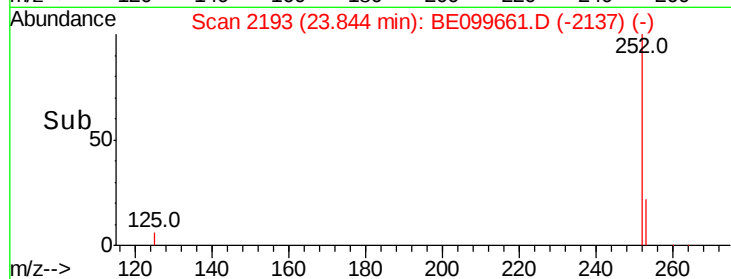
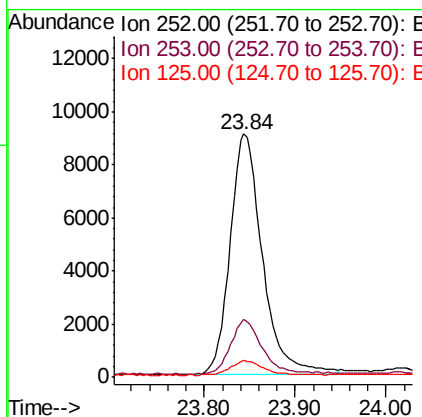
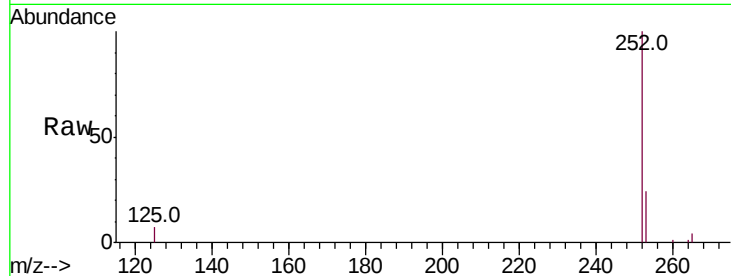
#37
Benzo(a)pyrene
Concen: 0.344 ng
RT: 23.84 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.9	28.3
125	6.7	5.4	8.0

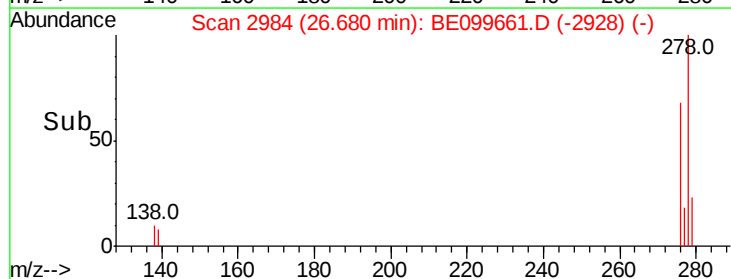
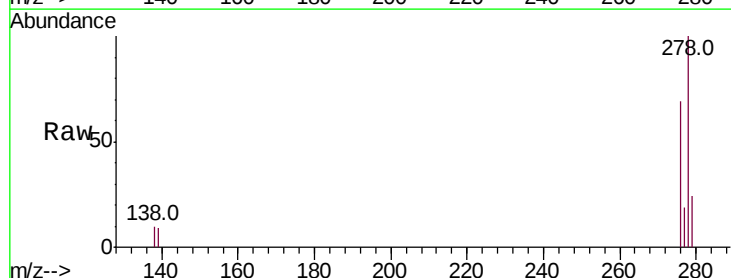
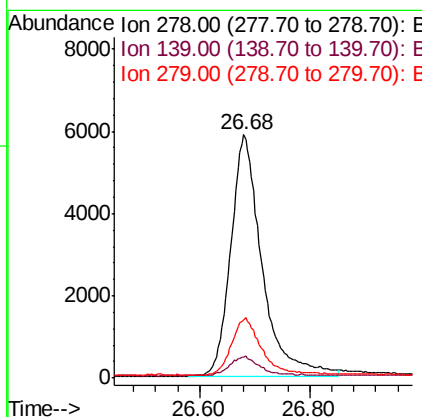
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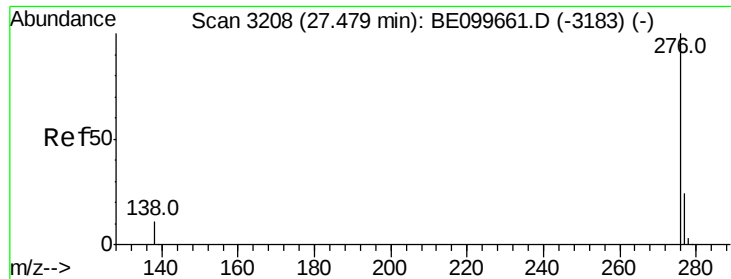
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#38
Dibenzo(a,h)anthracene
Concen: 0.340 ng
RT: 26.68 min Scan# 2984
Delta R.T. 0.00 min
Lab File: BE099661.D
Acq: 20 May 2019 12:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.6	6.9	10.3
279	24.0	19.2	28.8





#39

Benzo(a,h,i)perylene

Concen: 0.350 ng

RT: 27.48 min Scan# 3208

Delta R.T. 0.00 min

Lab File: BE099661.D

Acq: 20 May 2019 12:27

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion:276 Resp: 23881

Ion Ratio Lower Upper

276 100

277 24.7 19.8 29.6

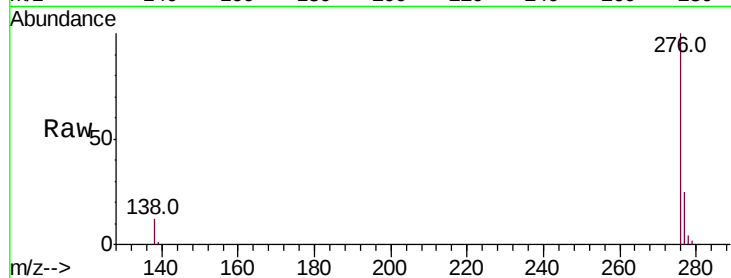
138 11.5 9.2 13.8

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

