

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE042619\
 Data File : BE099370.D
 Acq On : 26 Apr 2019 10:17
 Operator : JU/SJ
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDC00.4

Manual Integrations
 APPROVED

Sohil
 4/29/2019 1:28:19 PM

Quant Time: Apr 27 05:18:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE041819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Apr 19 06:51:38 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	4115	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	16349	0.40	ng	0.01
13) Acenaphthene-d10	14.46	164	11092	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	28538	0.40	ng	0.00
27) Chrysene-d12	21.37	240	34422	0.40	ng	0.00
34) Perylene-d12	23.87	264	35625	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.40	112	4720	0.47	ng	0.01
5) Phenol-d6	6.98	99	6692	0.47	ng	0.00
8) Nitrobenzene-d5	8.96	82	5827	0.46	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	11488	0.40	ng	0.01
14) 2,4,6-Tribromophenol	15.94	330	2121	0.58	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	18064	0.41	ng	0.00
25) Fluoranthene-d10	19.22	212	137711	0.40	ng	0.00
29) Terphenyl-d14	19.82	244	27652	0.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.32	88	1934	0.336	ng	96
3) n-Nitrosodimethylamine	3.65	42	1087	0.351	ng	# 96
6) bis(2-Chloroethyl)ether	7.24	93	5144	0.384	ng	99
9) Naphthalene	10.65	128	76411	0.428	ng	100
10) Hexachlorobutadiene	10.94	225	4923	0.435	ng	98
12) 2-Methylnaphthalene	12.28	142	13017	0.429	ng	97
16) Acenaphthylene	14.18	152	21583	0.431	ng	100
17) Acenaphthene	14.53	154	12641	0.409	ng	97
18) Fluorene	15.49	166	17377	0.391	ng	100
20) 4-Bromophenyl-phenylether	16.39	248	6985	0.442	ng	97
21) Hexachlorobenzene	16.49	284	6709	0.441	ng	99
22) Pentachlorophenol	16.84	266	2390	0.610	ng	98
23) Phenanthrene	17.23	178	30445	0.403	ng	99
24) Anthracene	17.32	178	27786	0.413	ng	99
26) Fluoranthene	19.25	202	40169	0.397	ng	99
28) Pyrene	19.61	202	41305	0.407	ng	100
30) Benzo(a)anthracene	21.35	228	45793	0.453	ng	97
31) Chrysene	21.40	228	43757	0.406	ng	99
32) Bis(2-ethylhexyl)phthalate	21.27	149	72350	0.786	ng	100
33) Indeno(1,2,3-cd)pyrene	26.51	276	48447	0.456	ng	98
35) Benzo(b)fluoranthene	23.09	252	43386m	0.398	ng	
36) Benzo(k)fluoranthene	23.14	252	40133	0.369	ng	100
37) Benzo(a)pyrene	23.75	252	39990	0.409	ng	# 96
38) Dibenzo(a,h)anthracene	26.53	278	39245	0.393	ng	98
39) Benzo(g,h,i)perylene	27.33	276	38868	0.384	ng	98

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

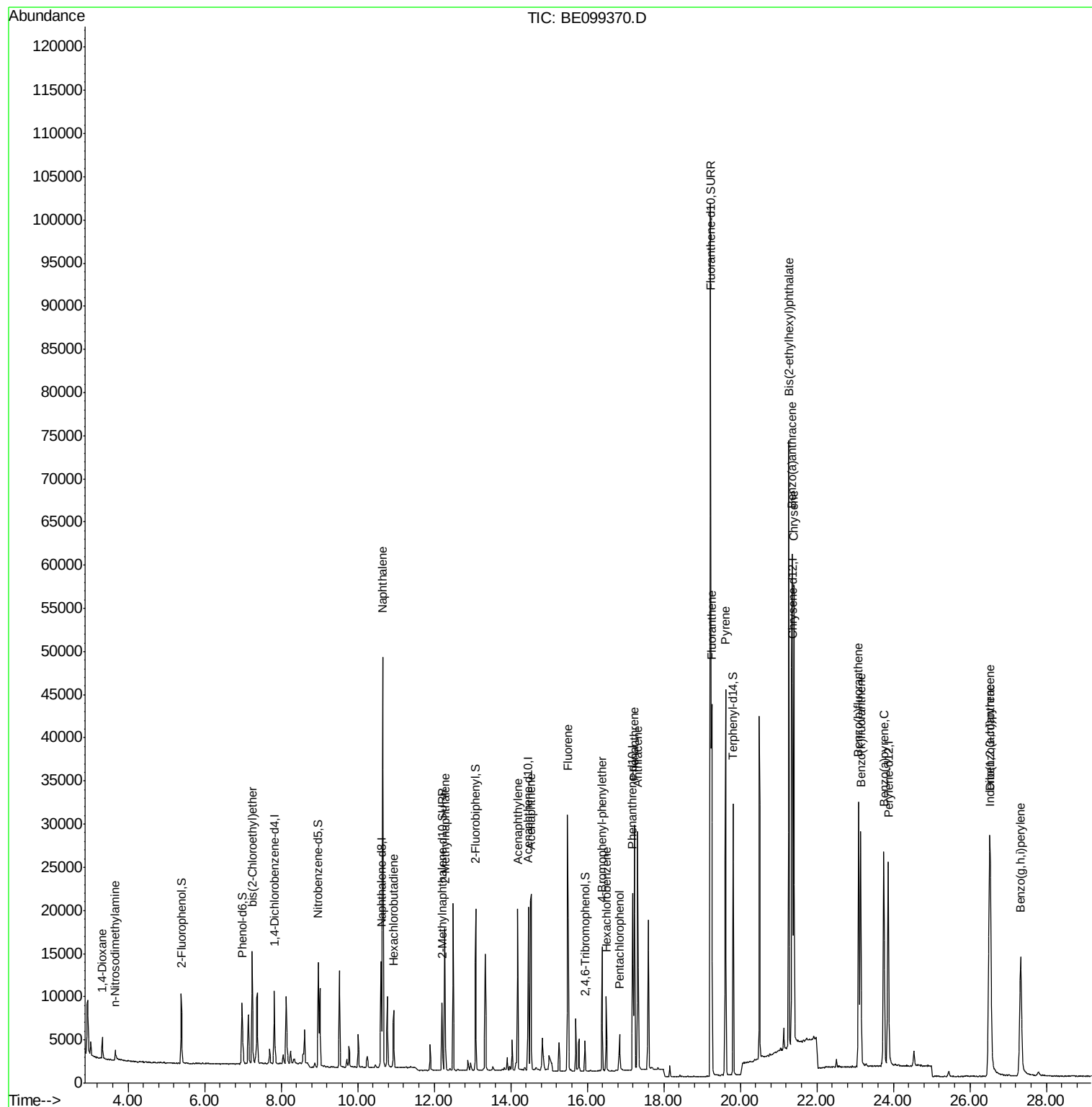
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE042619\
Data File : BE099370.D
Acq On : 26 Apr 2019 10:17
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

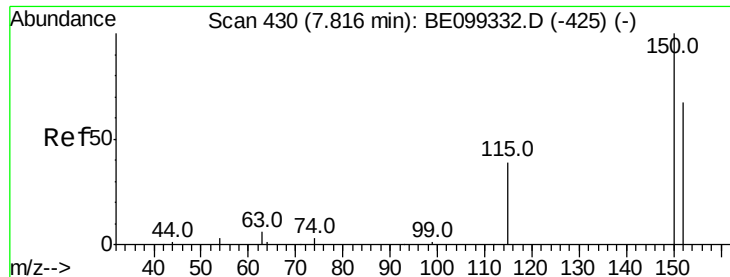
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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Quant Time: Apr 27 05:18:16 2019
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#1

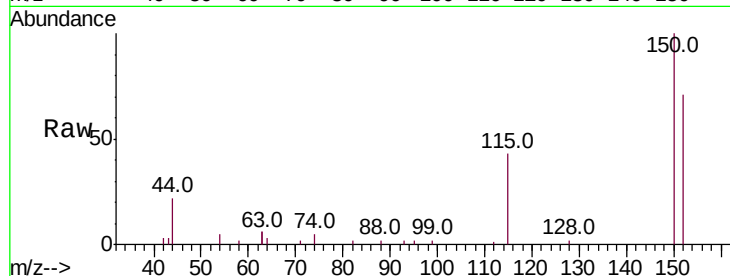
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. 0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	140.4	119.5	179.3
115	60.9	47.5	71.3

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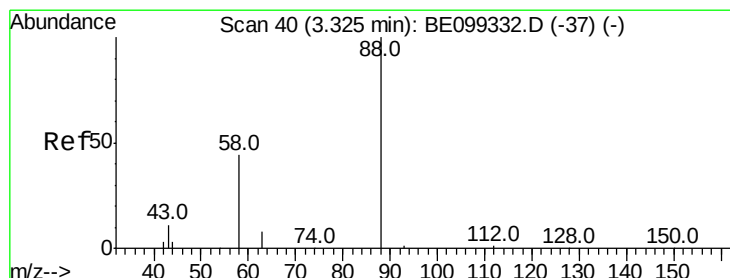
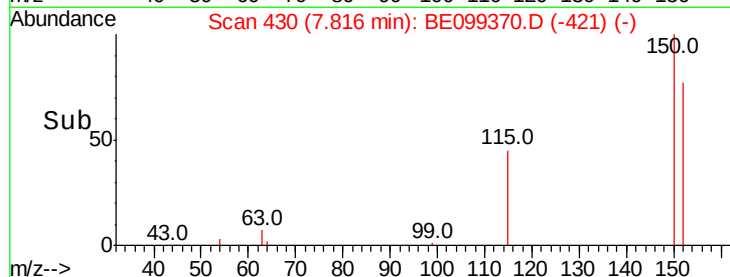
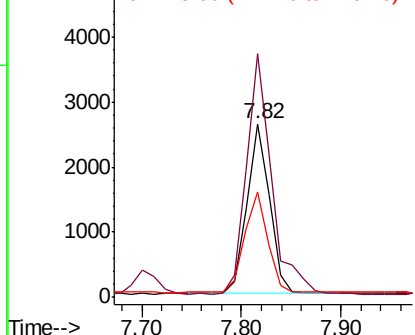


Abundance

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: 0.336 ng
RT: 3.32 min Scan# 40
Delta R.T. 0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

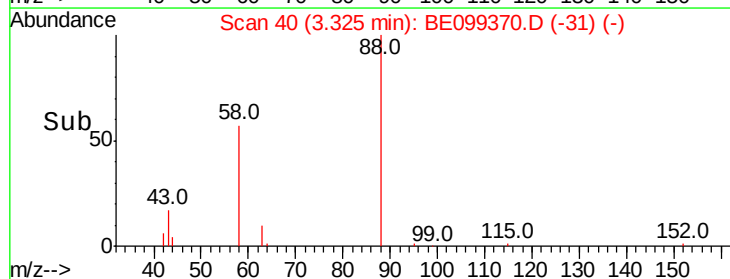
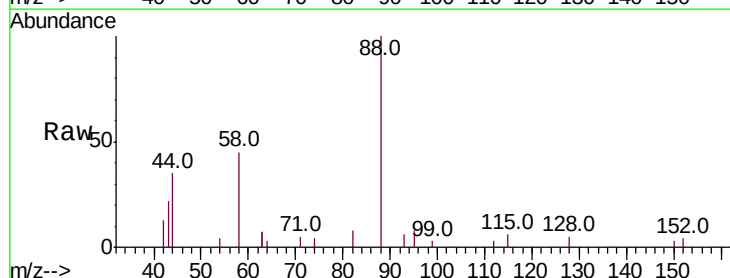
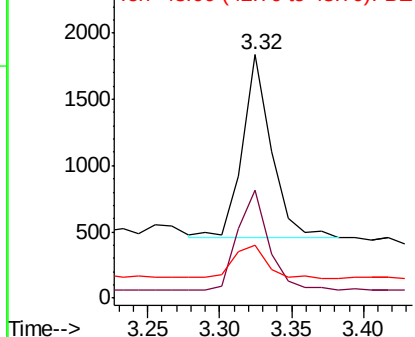
Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.2	49.1	73.7
43	20.5	17.9	26.9

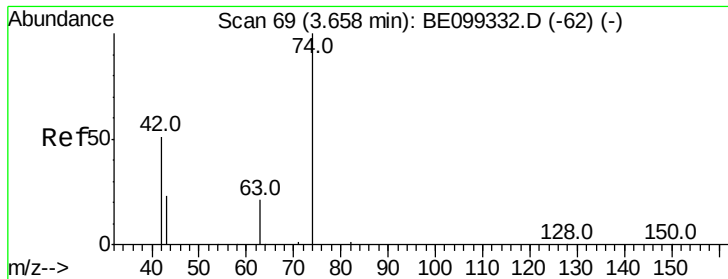
Abundance

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

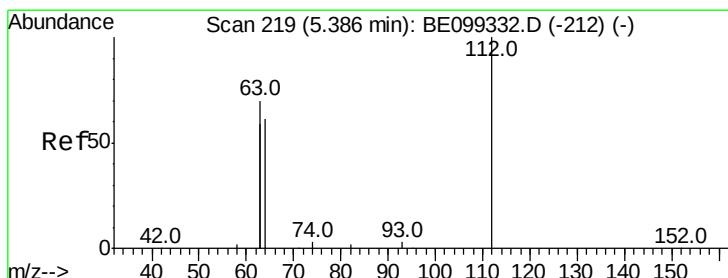
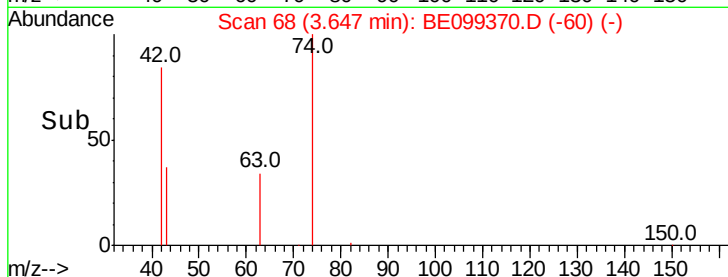
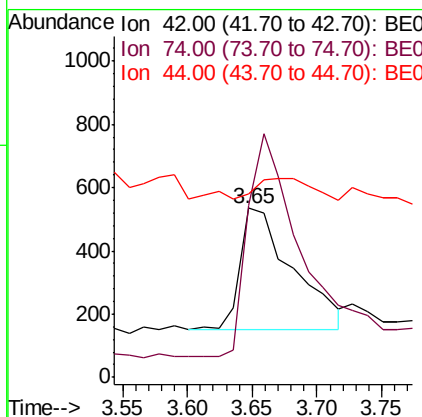
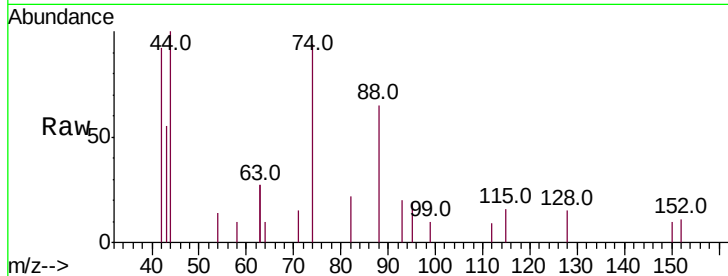
n-Nitrosodimethylamine
Concen: 0.351 ng
RT: 3.65 min Scan# 68
Delta R.T. -0.01 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	179.2	145.8	218.8
44	0.0	9.0	13.4#

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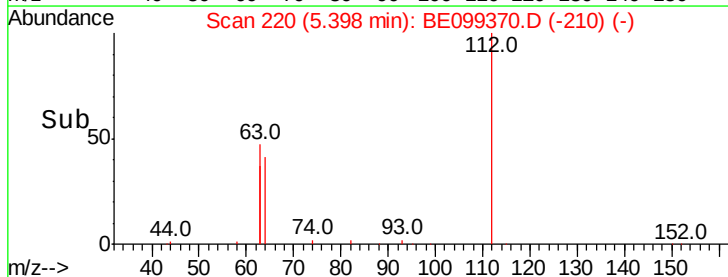
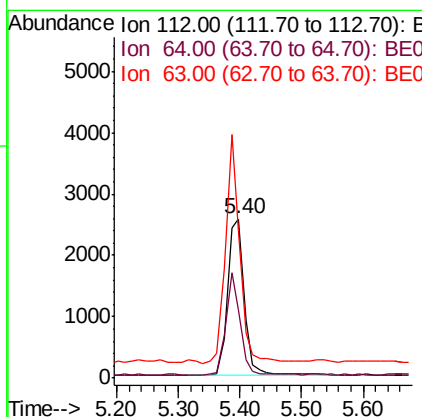
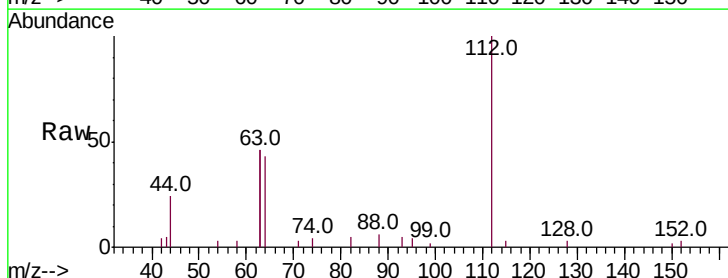
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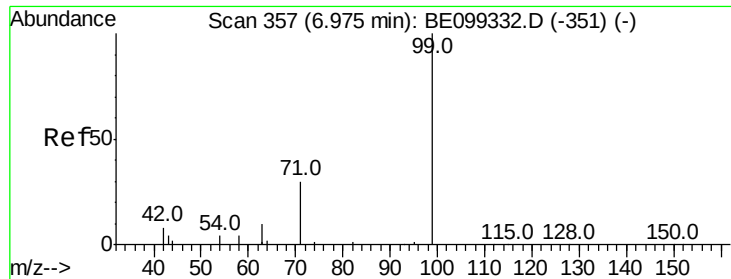


#4

2-Fluorophenol
Concen: 0.469 ng
RT: 5.40 min Scan# 220
Delta R.T. 0.01 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.5	44.9	67.3
63	125.9	97.4	146.0





#5

Phenol-d6

Concen: 0.466 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

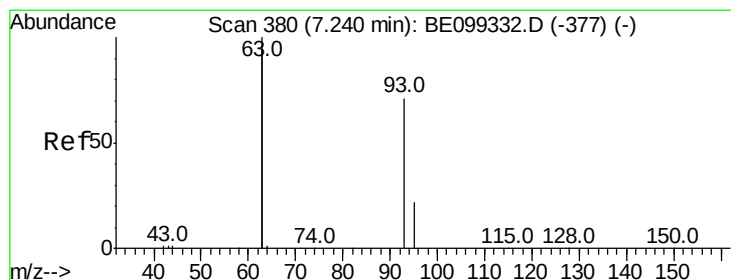
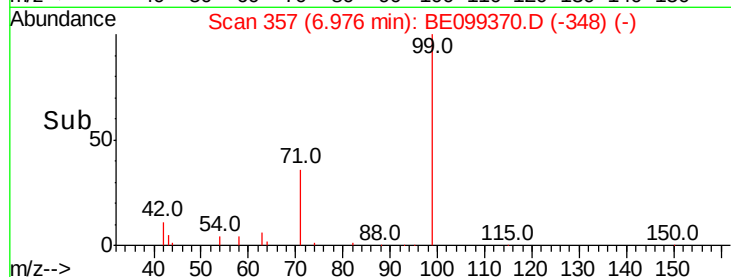
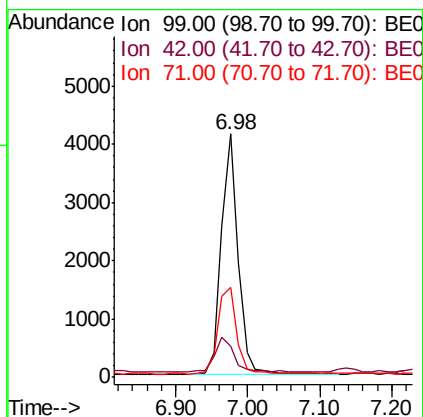
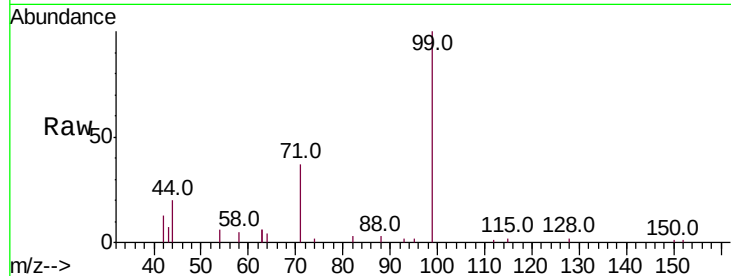
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	6692
Ion	Ratio	Lower	Upper
99	100		
42	16.7	11.7	17.5
71	40.4	29.6	44.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.384 ng

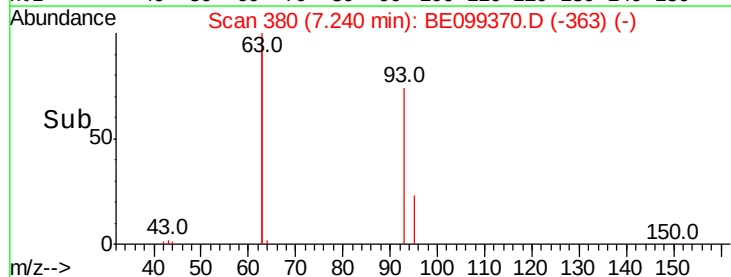
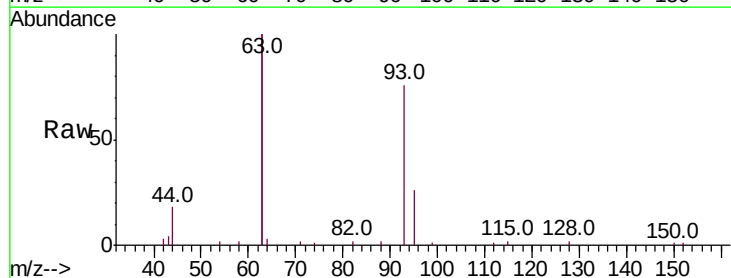
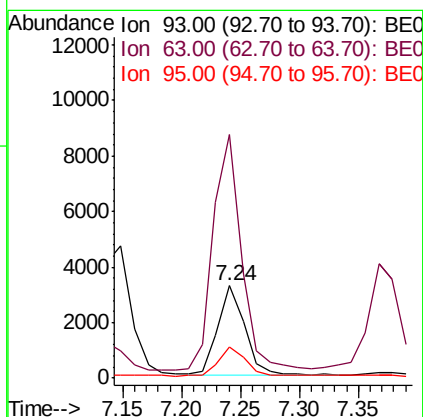
RT: 7.24 min Scan# 380

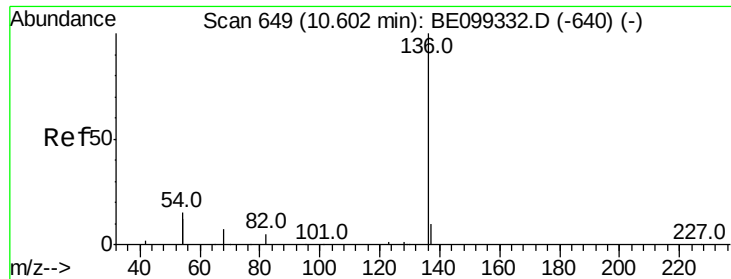
Delta R.T. 0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Tgt Ion:	93	Resp:	5144
Ion	Ratio	Lower	Upper
93	100		
63	273.6	216.6	324.8
95	32.4	25.8	38.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

Delta R.T. 0.01 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:136 Resp: 16349

Ion Ratio Lower Upper

136 100

137 10.6 8.7 13.1

54 15.2 23.8 35.8#

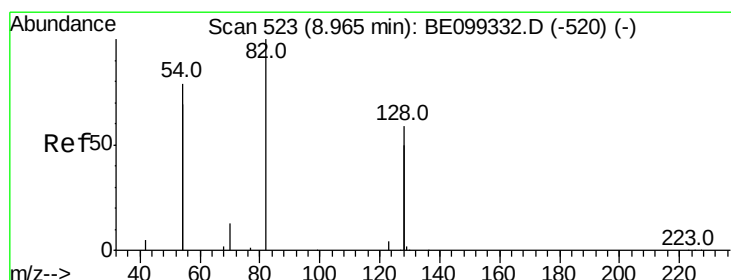
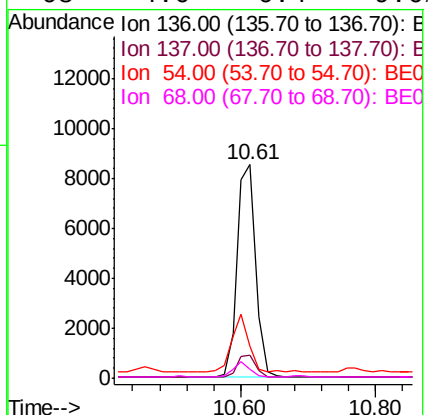
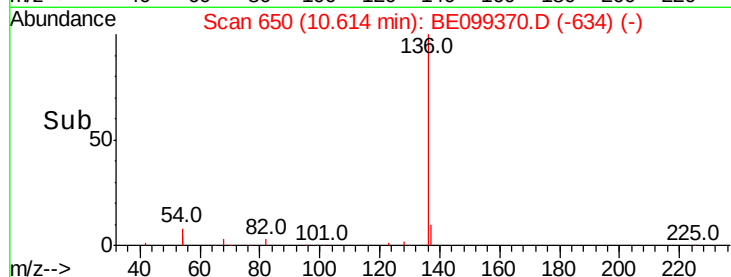
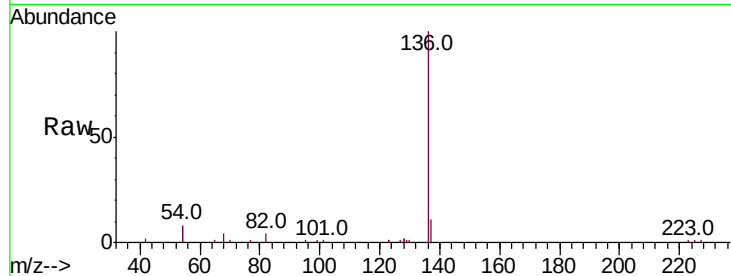
68 4.0 6.4 9.6#

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#8

Nitrobenzene-d5

Concen: 0.459 ng

RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

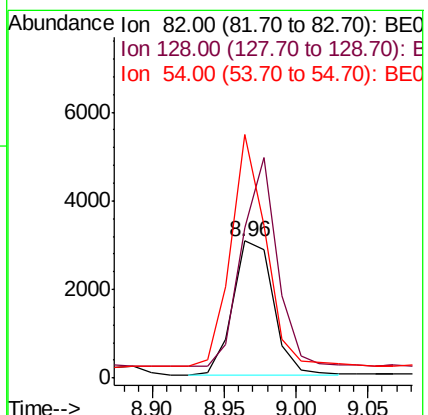
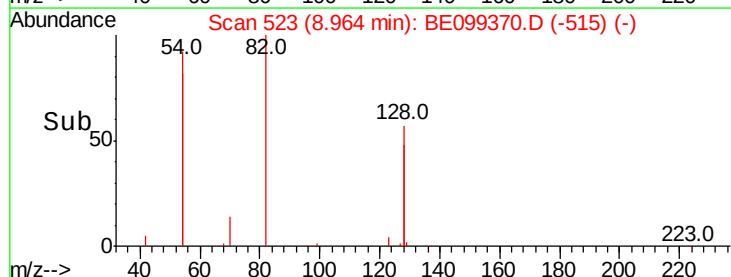
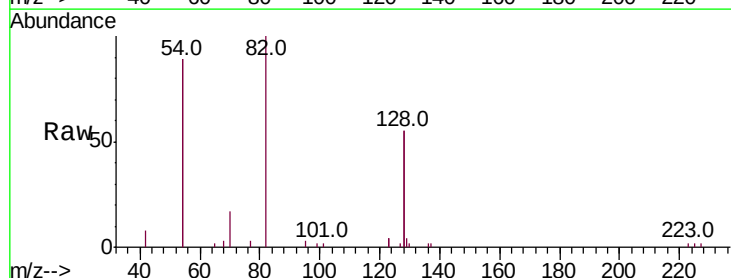
Tgt Ion: 82 Resp: 5827

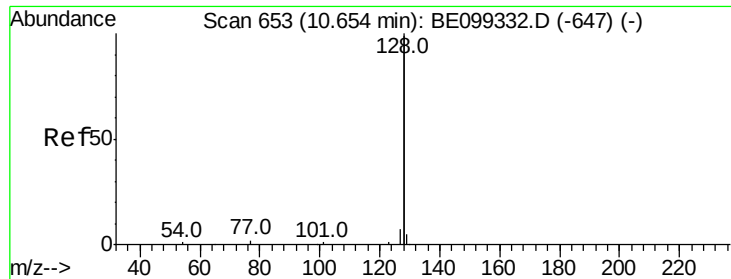
Ion Ratio Lower Upper

82 100

128 110.0 91.7 137.5

54 177.6 122.8 184.2





#9

Naphthalene

Concen: 0.428 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

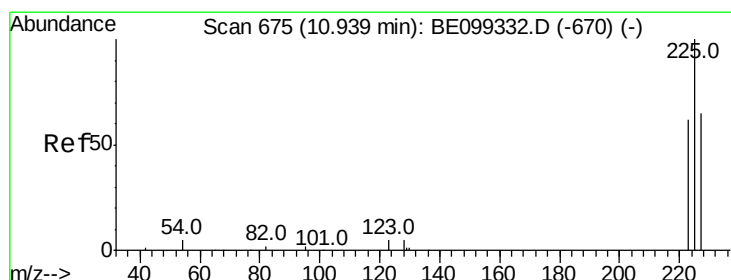
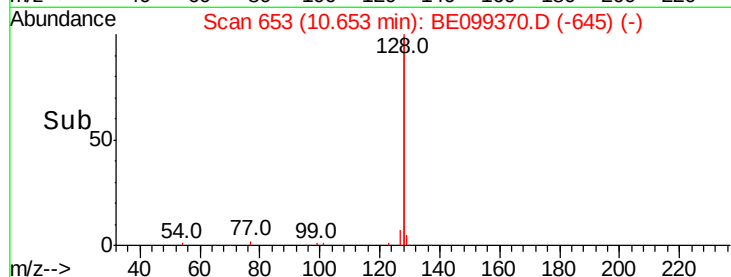
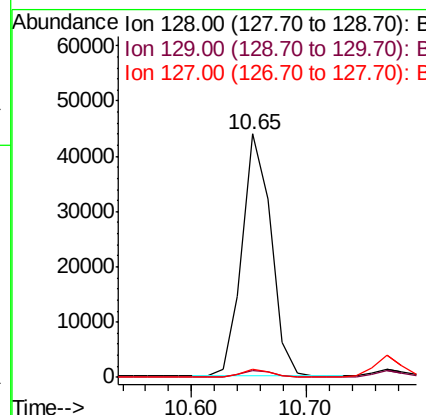
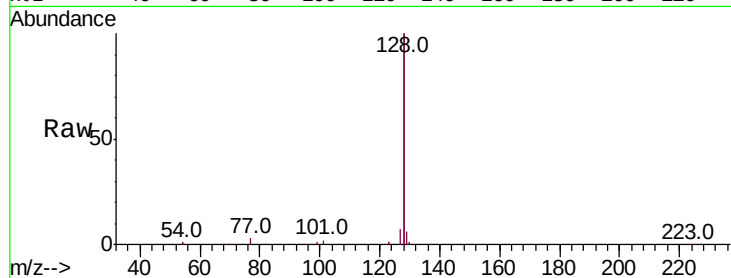
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	76411
Ion Ratio	Lower	Upper	
128	100		
129	2.8	2.3	3.5
127	3.4	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.435 ng

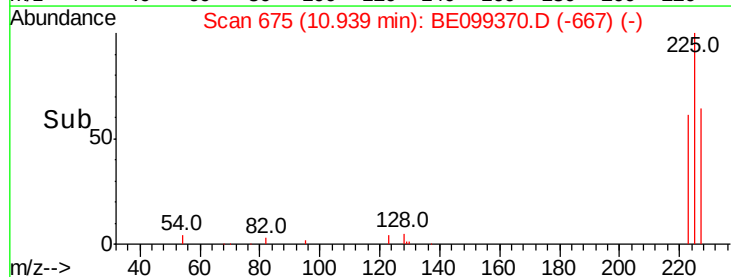
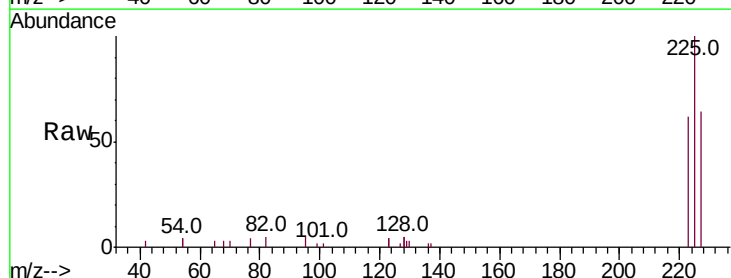
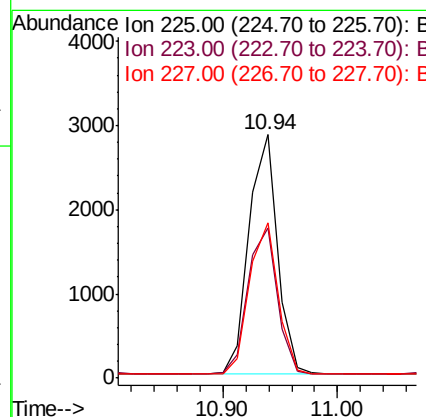
RT: 10.94 min Scan# 675

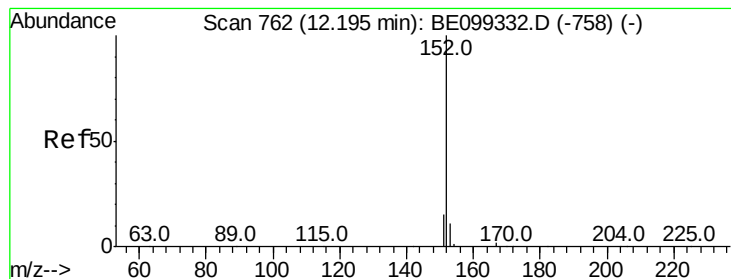
Delta R.T. -0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Tgt Ion:	225	Resp:	4923
Ion Ratio	Lower	Upper	
225	100		
223	63.1	50.3	75.5
227	63.8	49.4	74.0





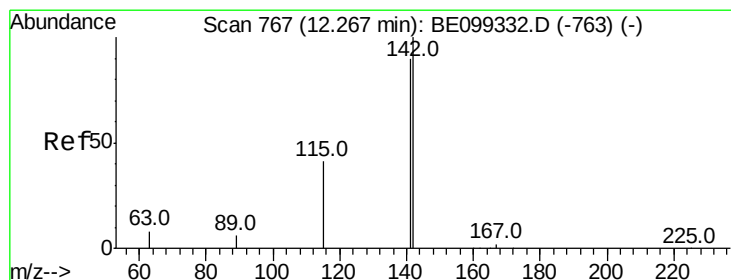
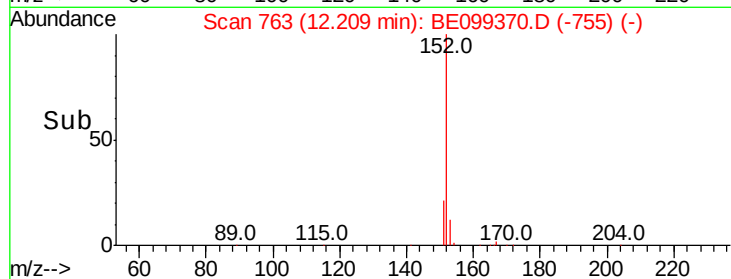
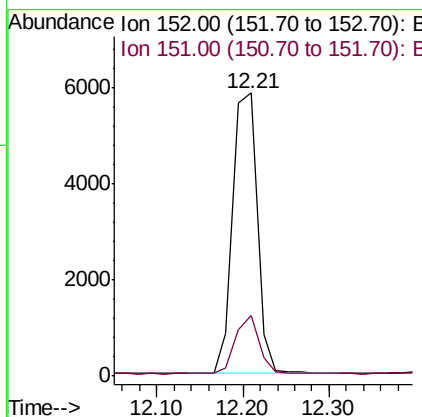
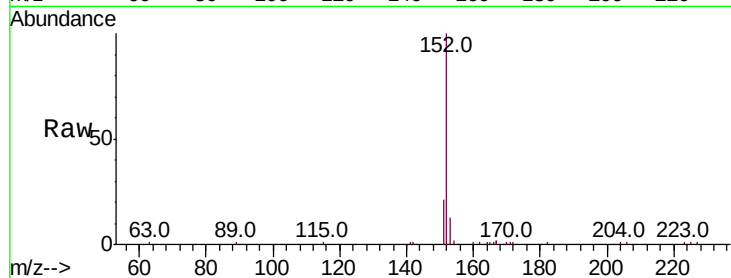
#11
 2-Methylnaphthalene-d10
 Concen: 0.398 ng
 RT: 12.21 min Scan# 763
 Delta R.T. 0.01 min
 Lab File: BE099370.D
 Acq: 26 Apr 2019 10:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.7	14.9	22.3

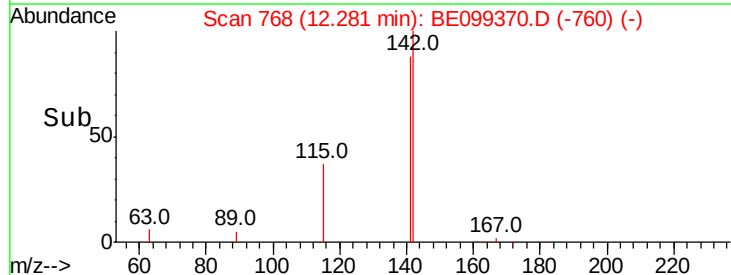
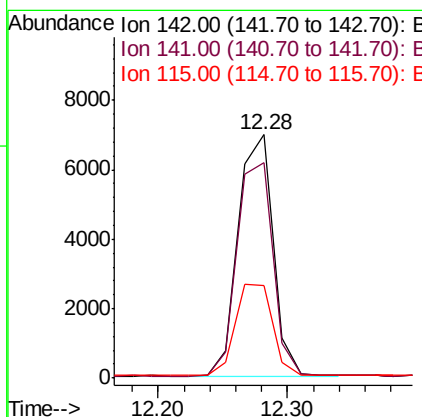
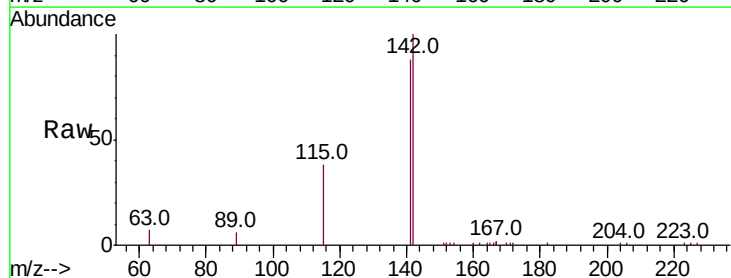
Manual Integrations
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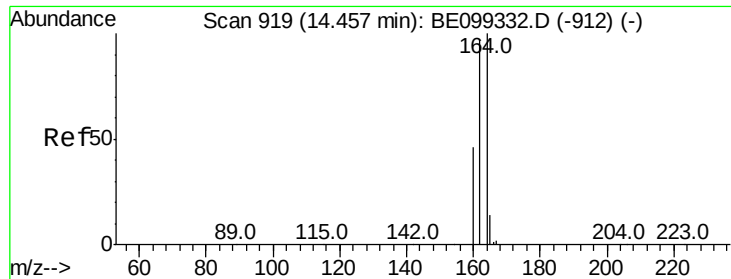
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#12
 2-Methylnaphthalene
 Concen: 0.429 ng
 RT: 12.28 min Scan# 768
 Delta R.T. 0.01 min
 Lab File: BE099370.D
 Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.2	72.0	108.0
115	37.8	33.4	50.0





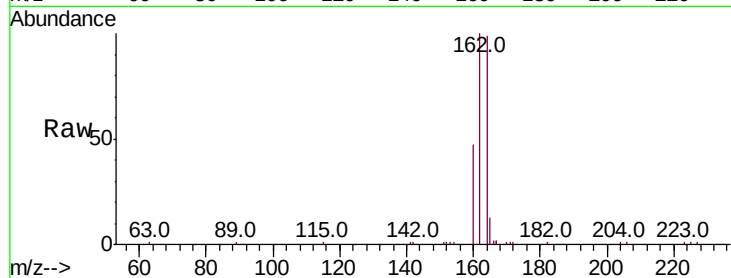
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. 0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.7	77.8	116.6
160	47.2	37.1	55.7

Manual Integrations
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Abundance

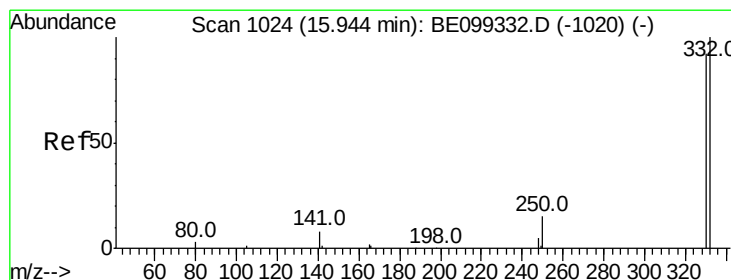
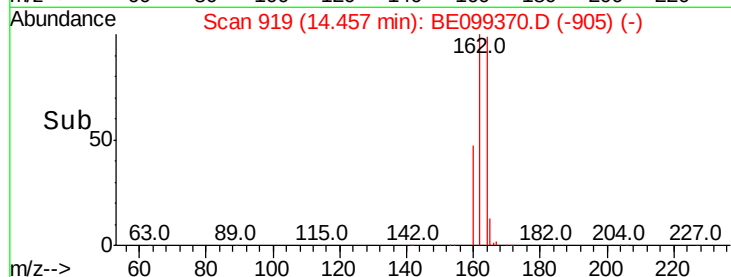
Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

14.46

Time-->



#14
2,4,6-Tribromophenol
Concen: 0.576 ng
RT: 15.94 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.1	82.5	123.7
141	28.5	24.9	37.3

Abundance

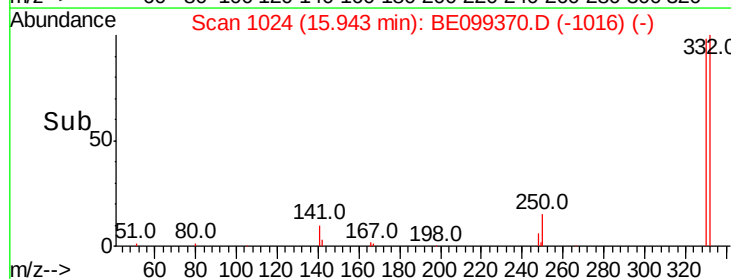
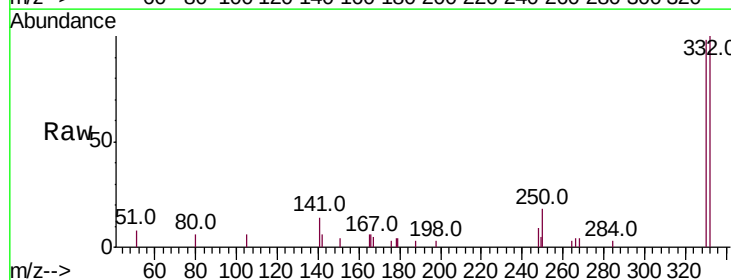
Ion 330.00 (329.70 to 330.70): E

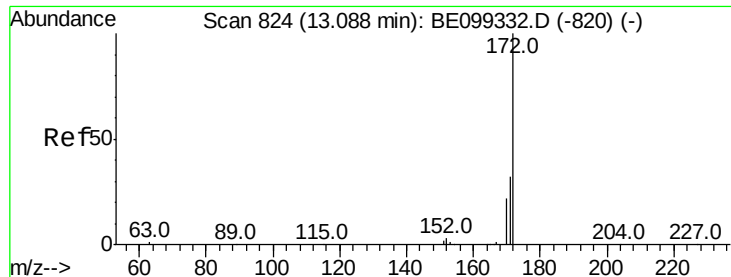
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

15.94

Time-->





#15

2-Fluorobiphenyl

Concen: 0.414 ng

RT: 13.09 min Scan# 824

Delta R.T. 0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

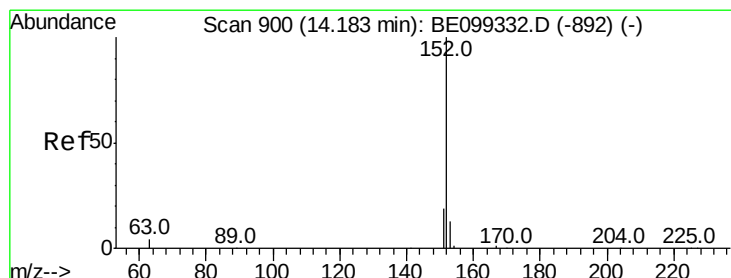
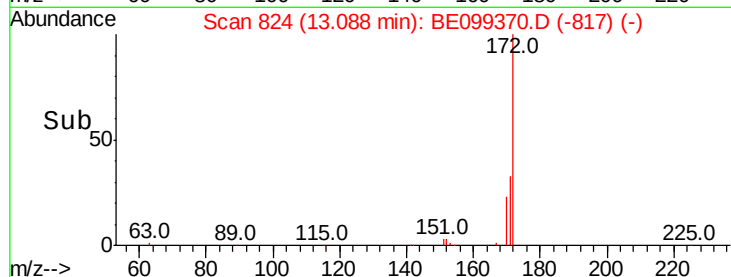
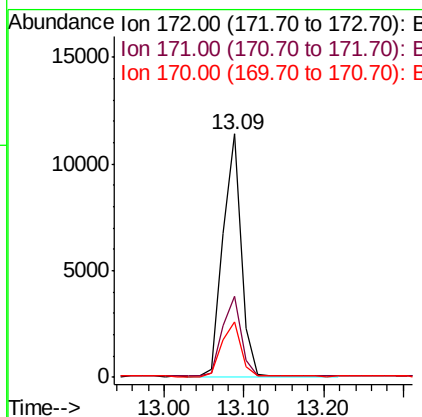
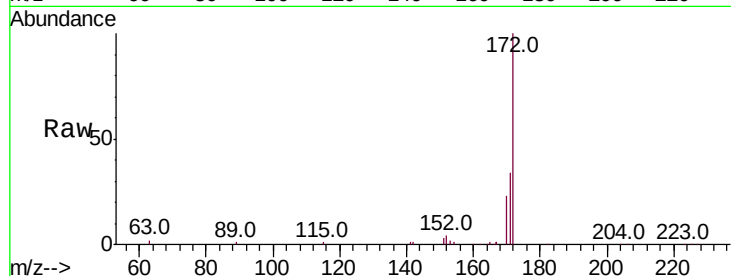
ClientSampleId :

SSTDCCC0.4

Tot Ion:	172	Resp:	18064
Ion Ratio	Lower	Upper	
172	100		
171	33.5	26.2	39.2
170	22.9	18.1	27.1

Manual Integrations
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Sohil
4/29/2019 1:28:19 PM



#16

Acenaphthylene

Concen: 0.431 ng

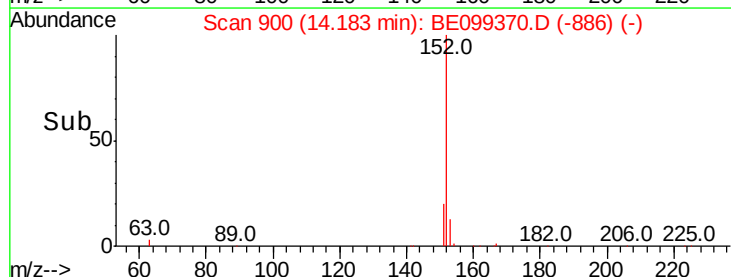
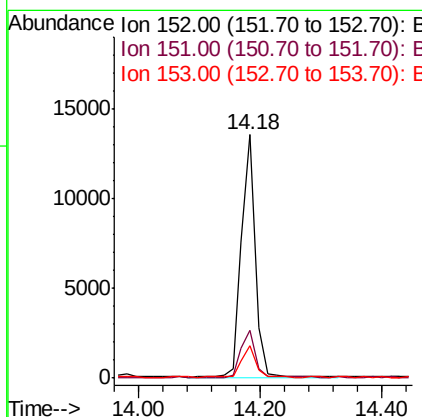
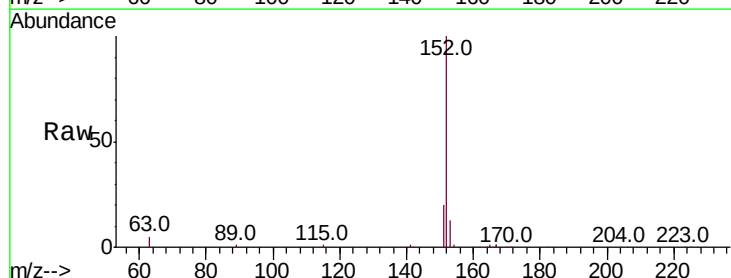
RT: 14.18 min Scan# 900

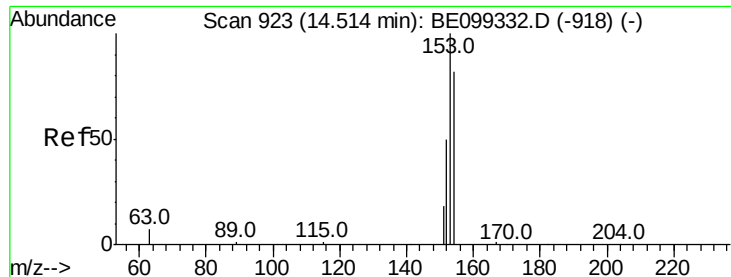
Delta R.T. 0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Tgt Ion:	152	Resp:	21583
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.5	23.3
153	12.8	10.2	15.4





#17

Acenaphthene

Concen: 0.409 ng

RT: 14.53 min Scan# 924

Delta R.T. 0.01 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

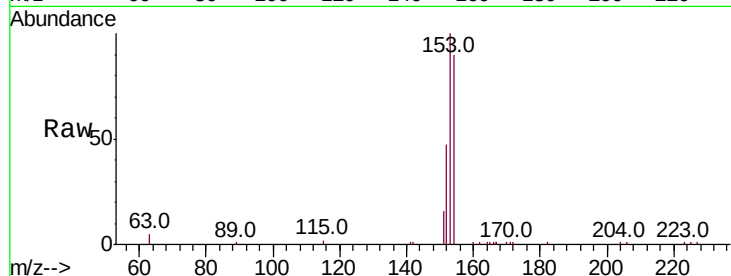
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.2	94.7	142.1
152	56.3	46.4	69.6

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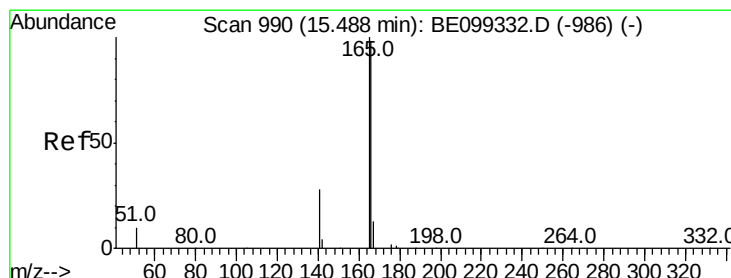
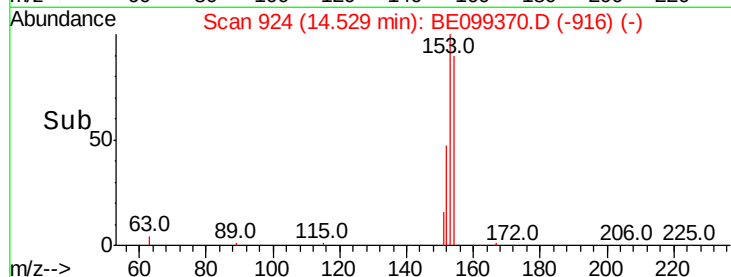
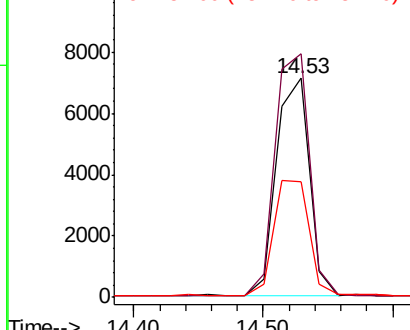


Abundance

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: 15.49 min Scan# 990

Delta R.T. -0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

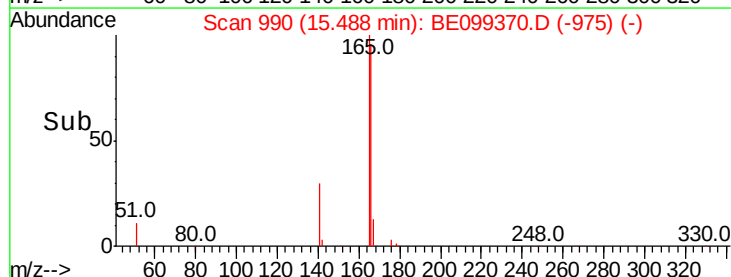
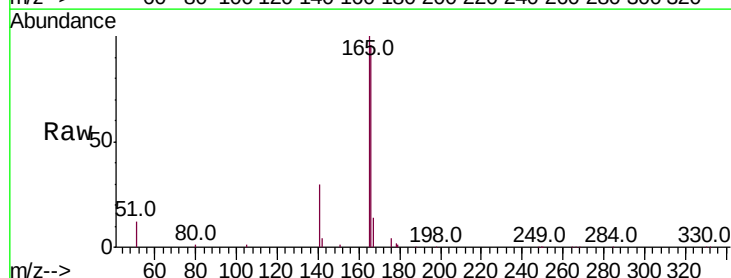
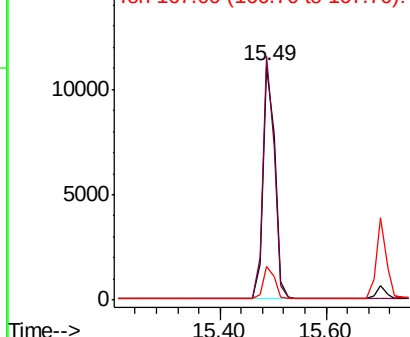
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.7	119.5
167	13.9	11.0	16.4

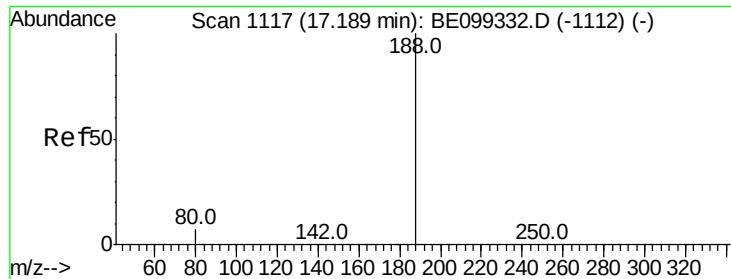
Abundance

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





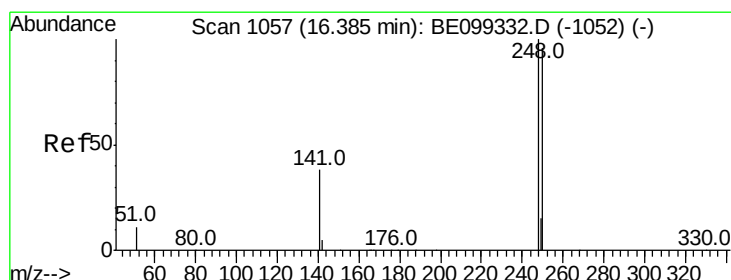
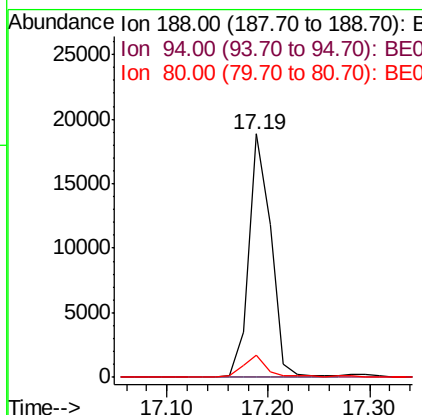
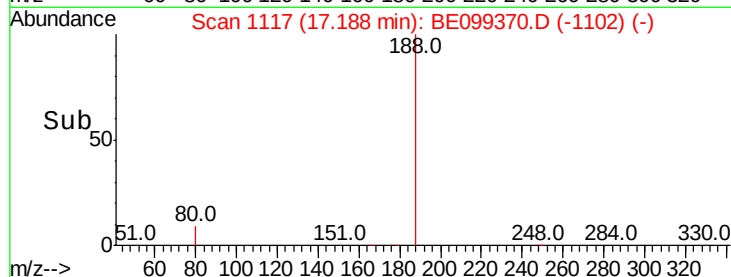
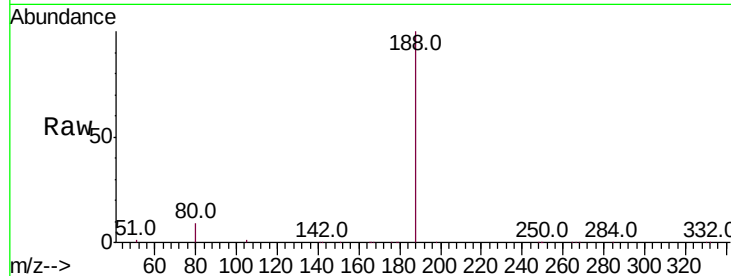
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.19 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
188	100	28538		
94	0.0	0.0	0.0	0.0
80	8.9	6.2	9.4	

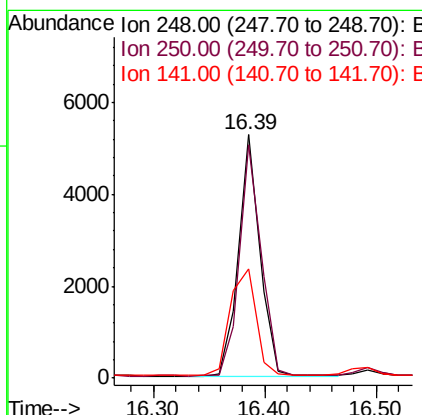
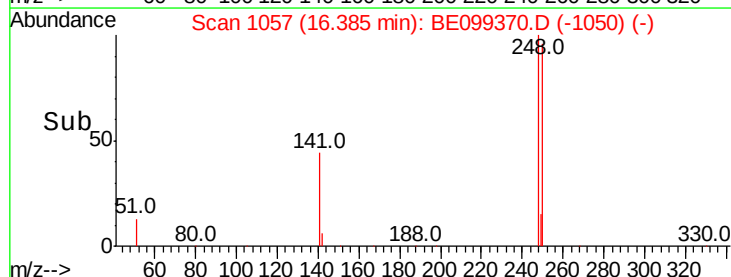
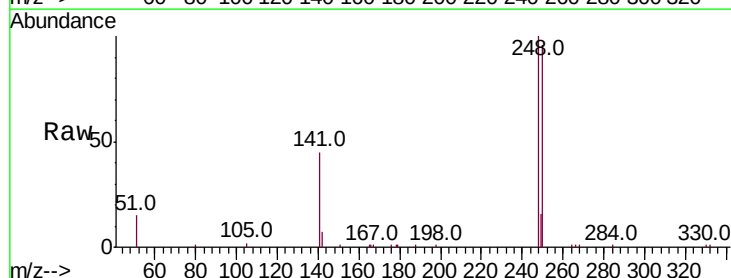
Manual Integrations
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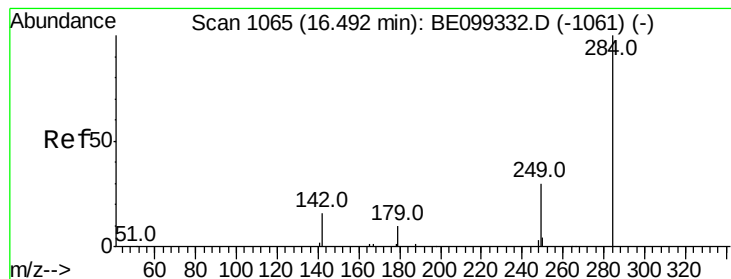
Sohil
4/29/2019 1:28:19 PM



#20
4-Bromophenyl-phenylether
Concen: 0.442 ng
RT: 16.39 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	6985		
250	96.0	77.0	115.6	
141	44.8	31.1	46.7	





#21

Hexachlorobenzene

Concen: 0.441 ng

RT: 16.49 min Scan# 1065

Delta R.T. -0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

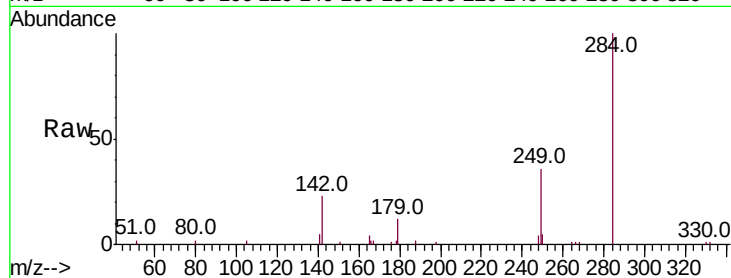
ClientSampleId :

SSTDCCC0.4

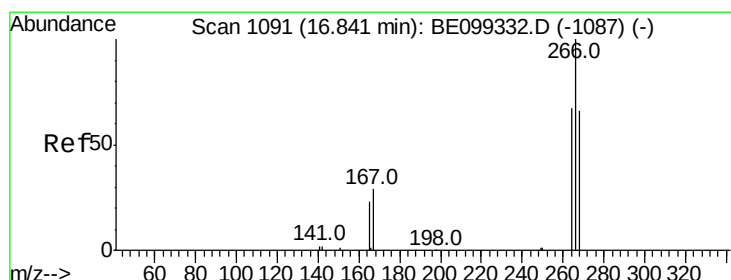
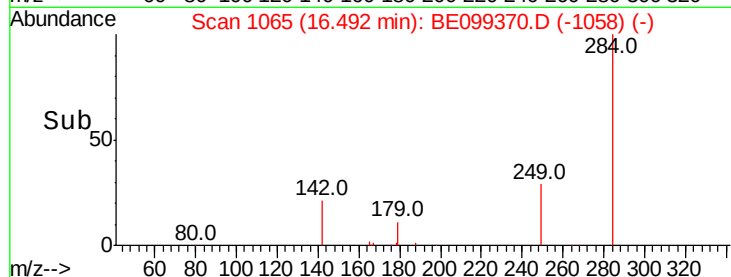
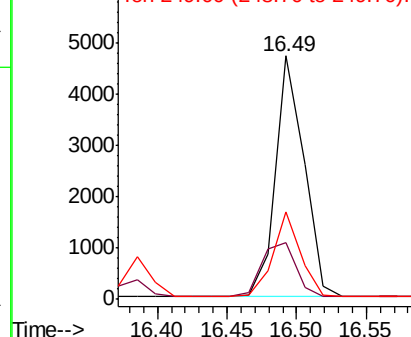
Tot Ion:	284	Resp:	6709
Ion Ratio	Lower	Upper	
284	100		
142	26.9	21.8	32.6
249	33.4	26.2	39.4

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.610 ng

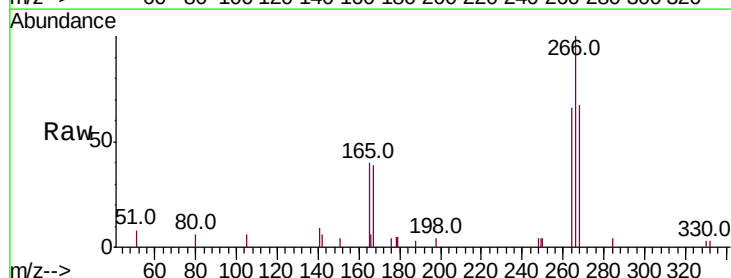
RT: 16.84 min Scan# 1091

Delta R.T. 0.00 min

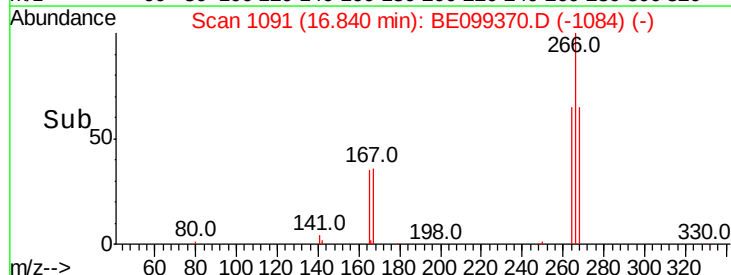
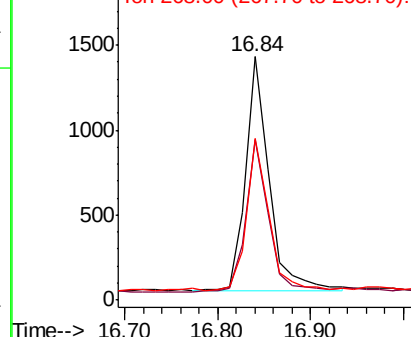
Lab File: BE099370.D

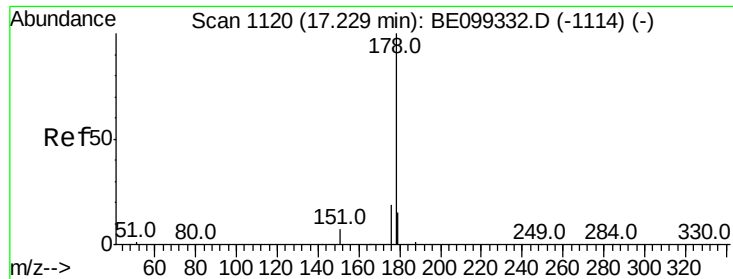
Acq: 26 Apr 2019 10:17

Tgt Ion:	266	Resp:	2390
Ion Ratio	Lower	Upper	
266	100		
264	66.1	54.5	81.7
268	66.5	54.3	81.5



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





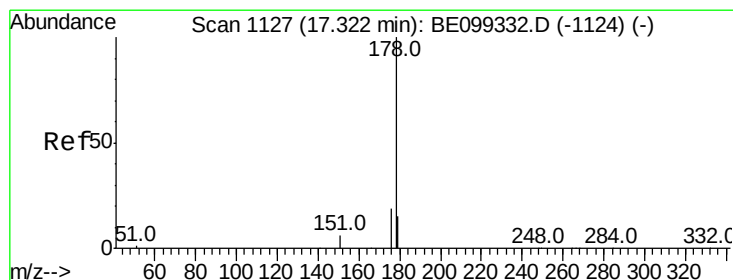
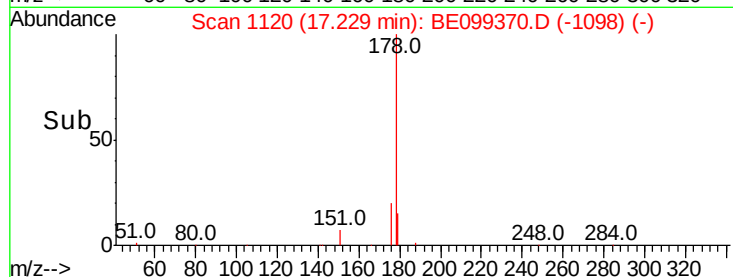
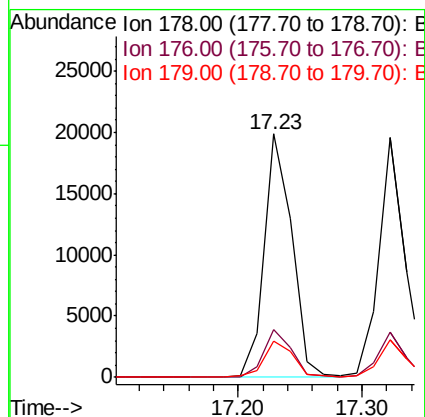
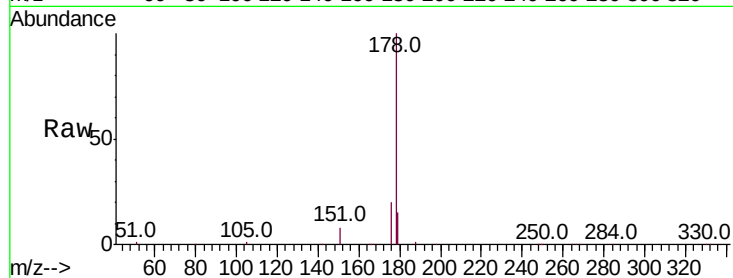
#23
Phenanthrene
Concen: 0.403 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.3	12.4	18.6

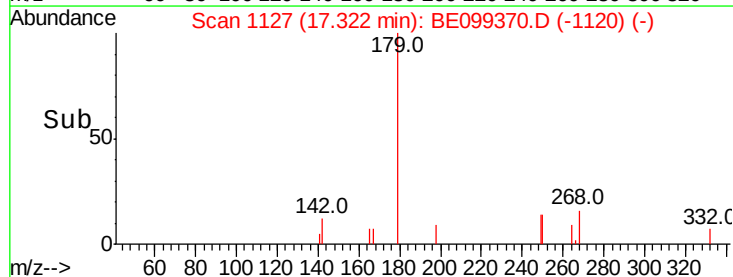
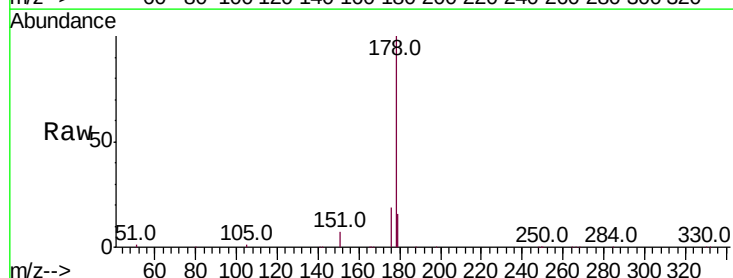
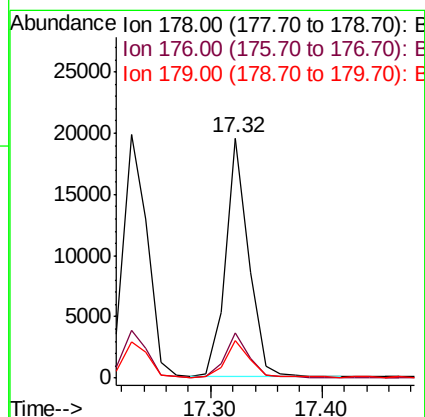
Manual Integrations
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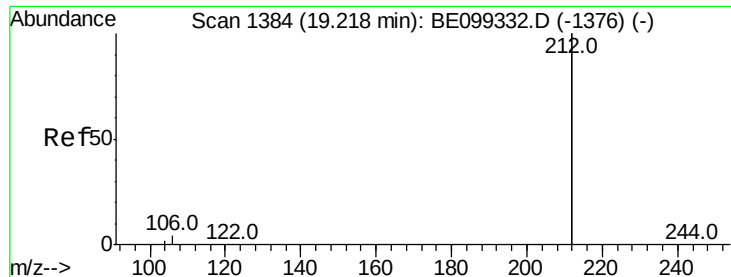
Sohil
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#24
Anthracene
Concen: 0.413 ng
RT: 17.32 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.5	11.9	17.9





#25

Fluoranthene-d10

Concen: 0.402 ng

RT: 19.22 min Scan# 1385

Delta R.T. 0.01 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

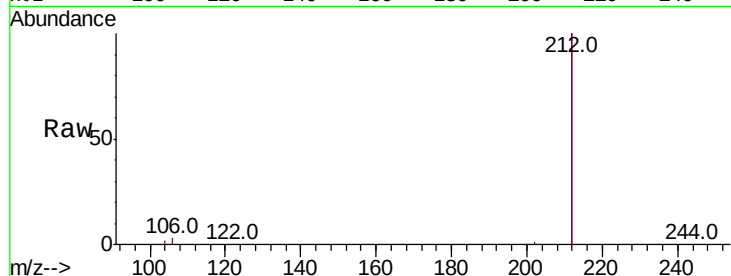
ClientSampleId :

SSTDCCC0.4

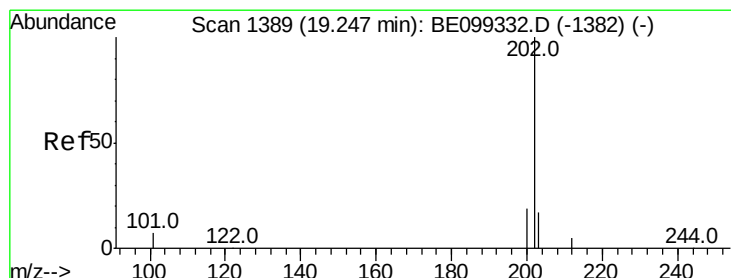
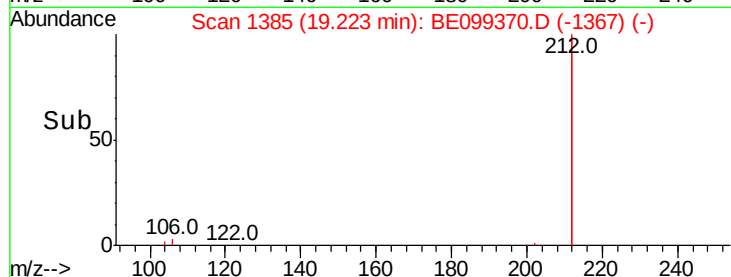
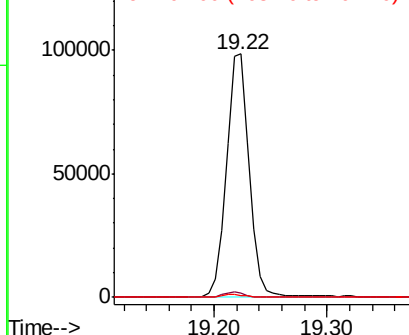
Tot Ion	Ratio	Resp	Lower	Upper
212	100	137711		
106	2.0		1.8	2.6
104	1.2		1.0	1.4

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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: 0.397 ng

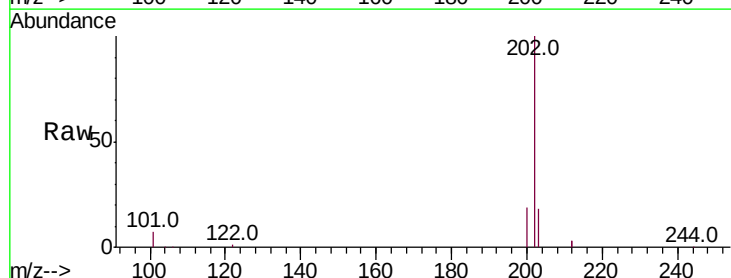
RT: 19.25 min Scan# 1390

Delta R.T. 0.01 min

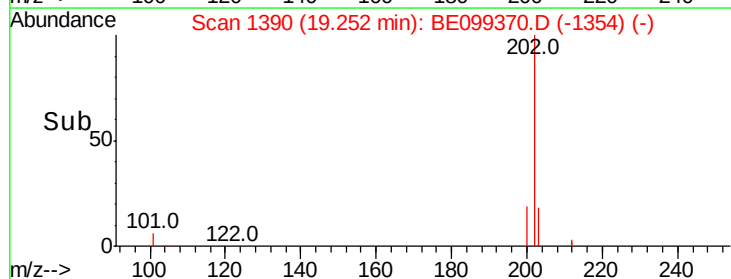
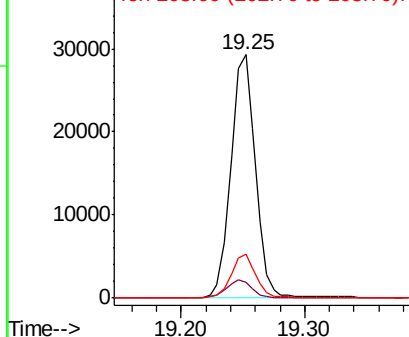
Lab File: BE099370.D

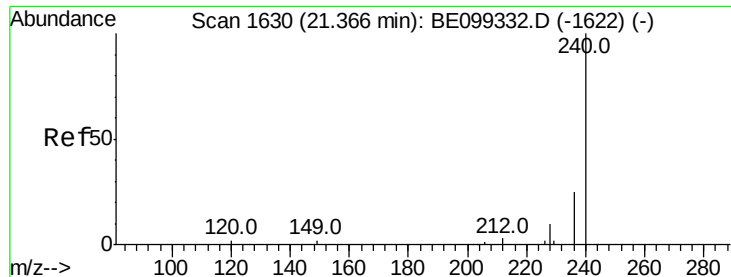
Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	40169		
101	7.2		6.4	9.6
203	17.1		13.5	20.3



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





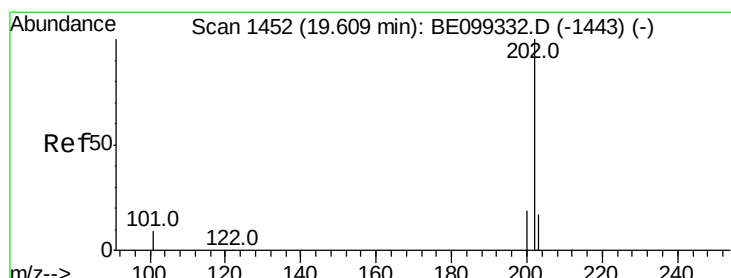
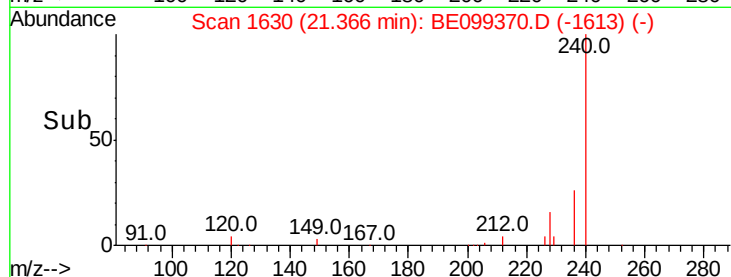
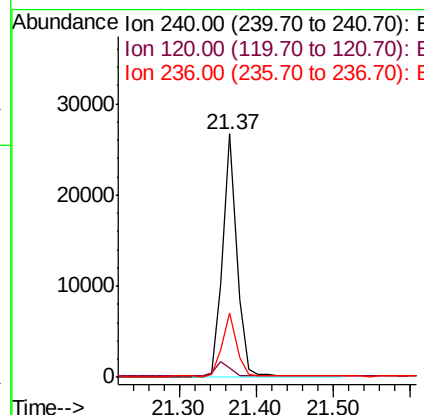
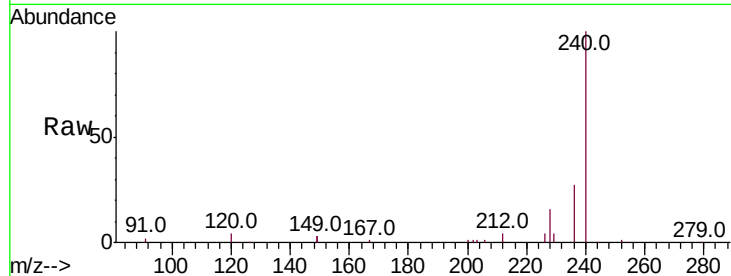
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	4.1	2.2	3.2#
236	26.6	20.2	30.4

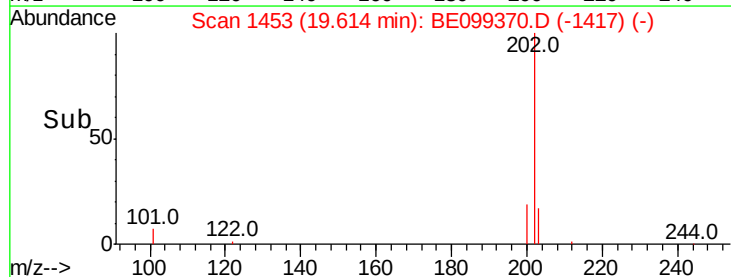
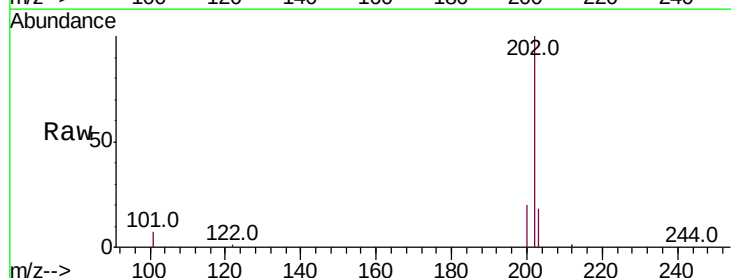
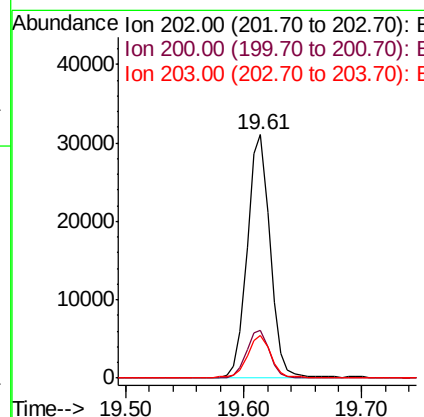
Manual Integrations
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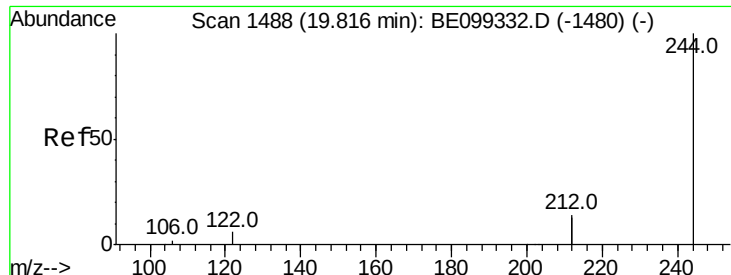
Sohil
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#28
Pyrene
Concen: 0.407 ng
RT: 19.61 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.6	15.7	23.5
203	17.4	13.7	20.5





#29

Terphenyl-d14

Concen: 0.408 ng

RT: 19.82 min Scan# 1488

Delta R.T. -0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

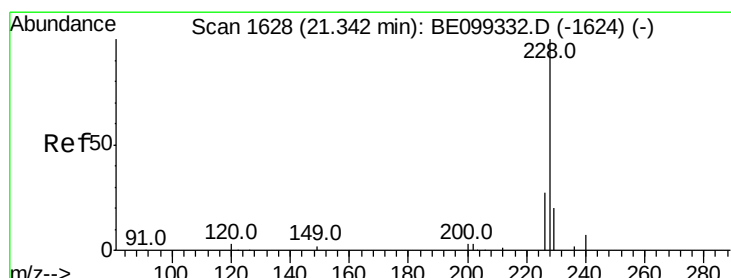
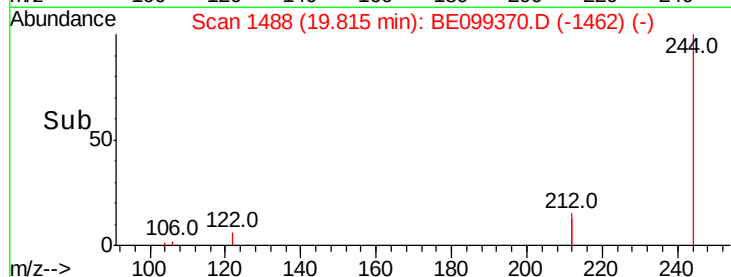
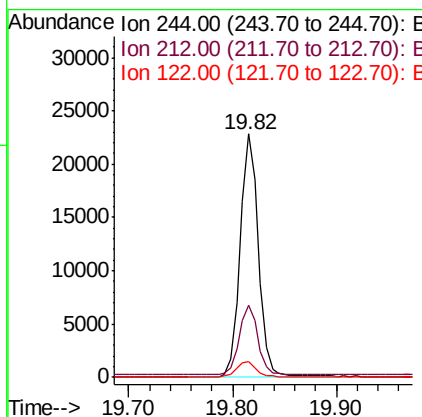
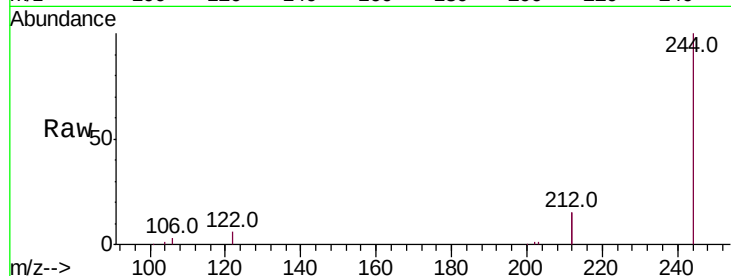
ClientSampleId :

SSTDCCC0.4

Tot Ion:	244	Resp:	27652
Ion Ratio	Lower	Upper	
244	100		
212	29.5	22.6	33.8
122	6.5	4.6	7.0

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 0.453 ng

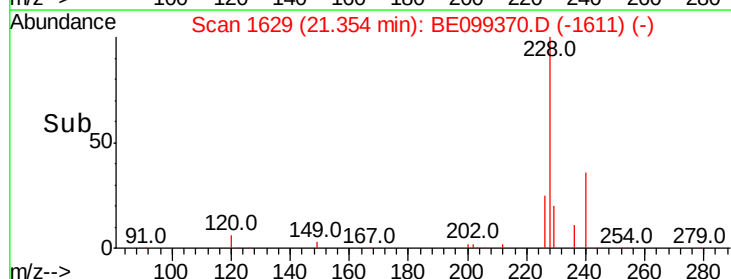
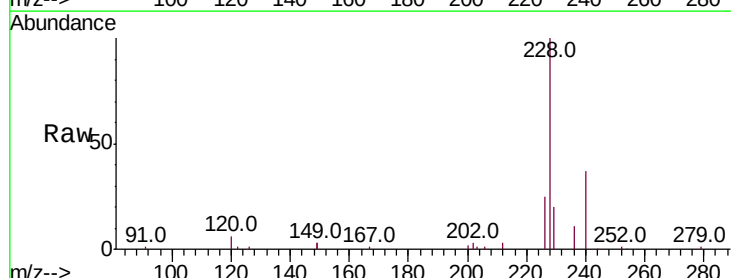
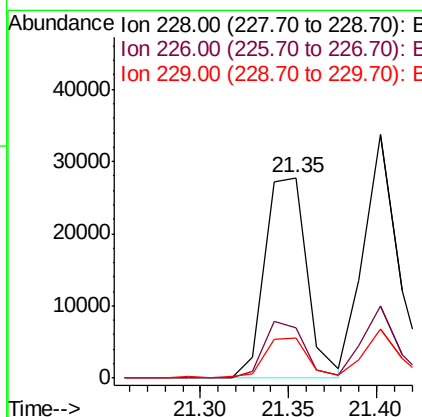
RT: 21.35 min Scan# 1629

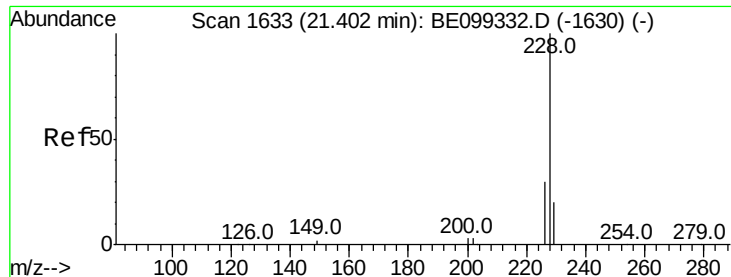
Delta R.T. 0.01 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Tgt Ion:	228	Resp:	45793
Ion Ratio	Lower	Upper	
228	100		
226	25.2	22.0	33.0
229	20.3	15.8	23.8





#31

Chrysene

Concen: 0.406 ng

RT: 21.40 min Scan# 1633

Delta R.T. 0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

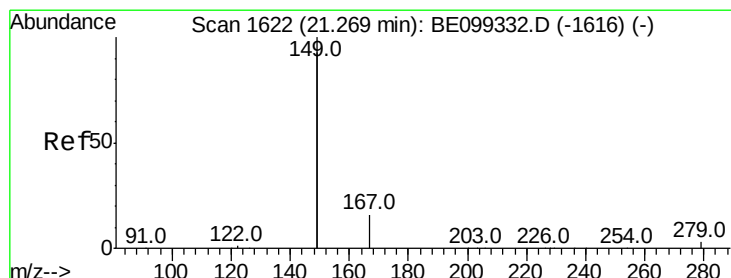
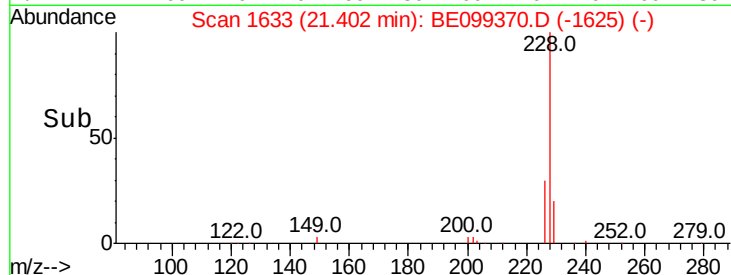
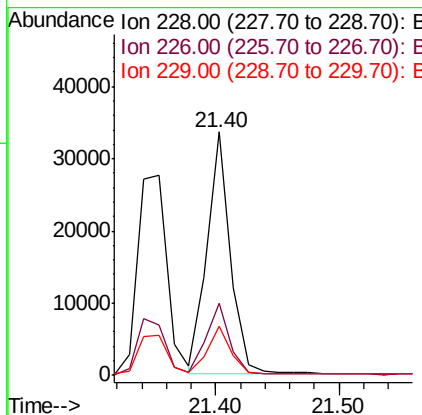
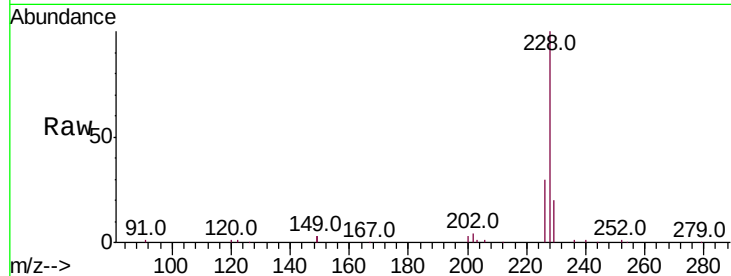
ClientSampled :

SSTDCCC0.4

Tot Ion:228	Resp:	43757
Ion Ratio	Lower	Upper
228 100		
226 29.8	23.4	35.2
229 20.0	16.2	24.2

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.786 ng

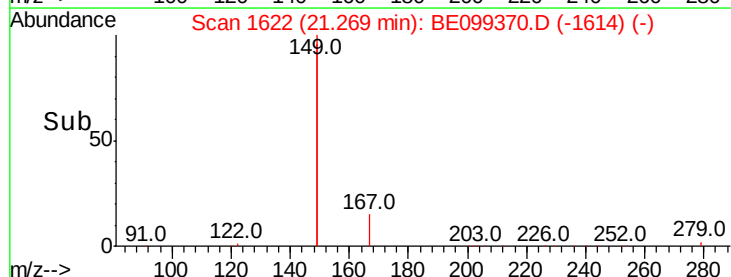
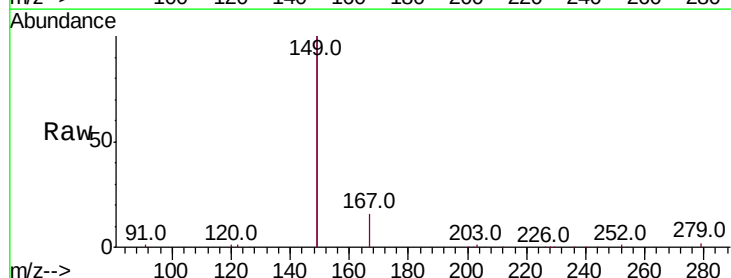
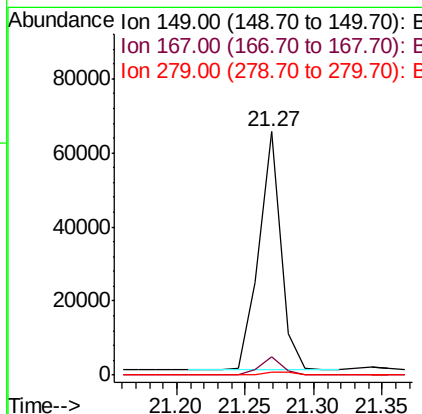
RT: 21.27 min Scan# 1622

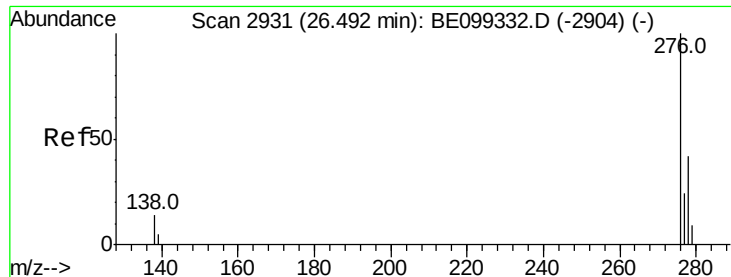
Delta R.T. 0.00 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Tgt Ion:149	Resp:	72350
Ion Ratio	Lower	Upper
149 100		
167 7.4	6.0	9.0
279 1.4	1.1	1.7





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.456 ng

RT: 26.51 min Scan# 2936

Delta R.T. 0.02 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

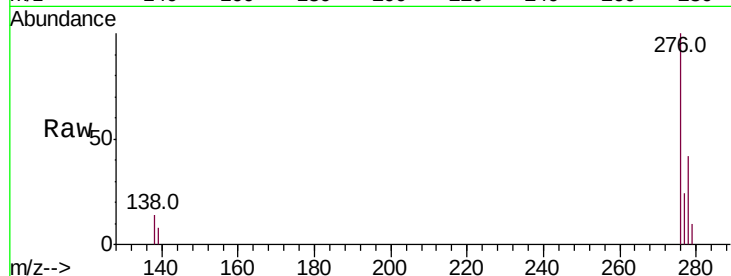
ClientSampleId :

SSTDCCC0.4

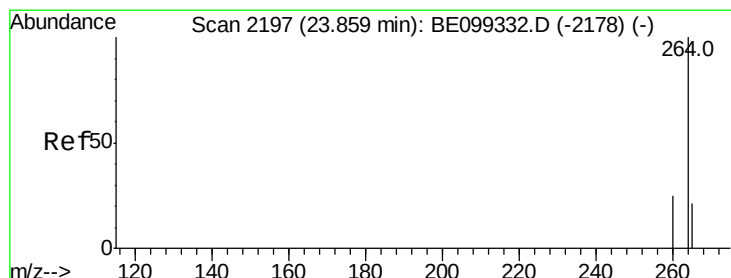
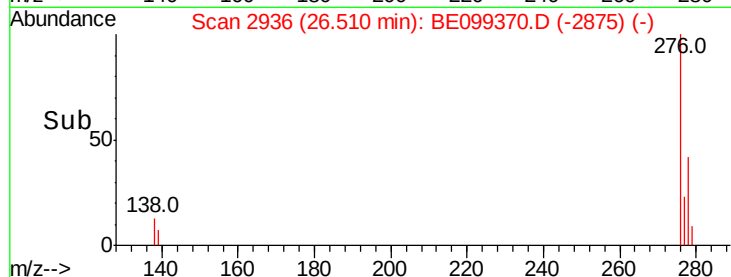
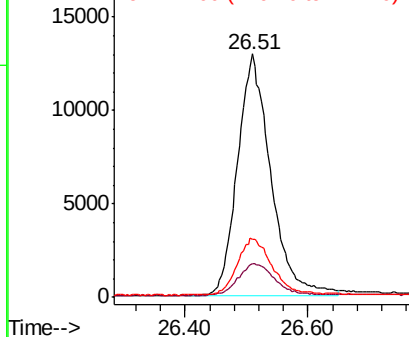
Tot Ion:	276	Resp:	48447
Ion Ratio	Lower	Upper	
276	100		
138	14.2	12.7	19.1
277	24.2	19.6	29.4

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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: 23.87 min Scan# 2199

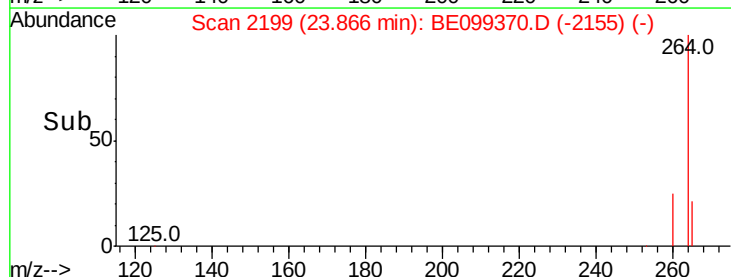
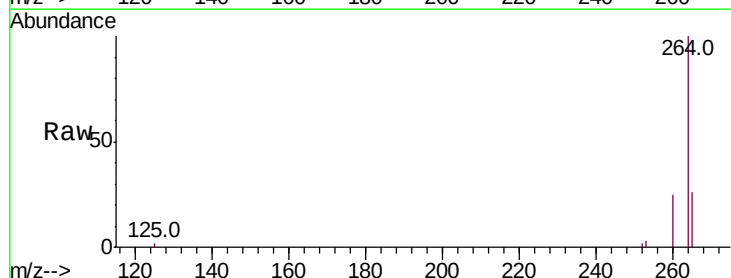
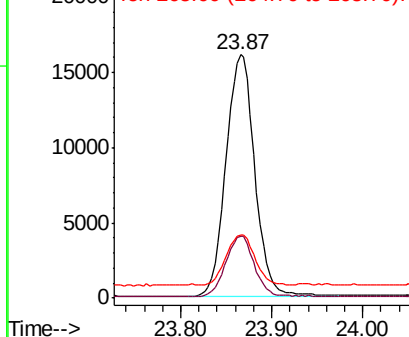
Delta R.T. 0.01 min

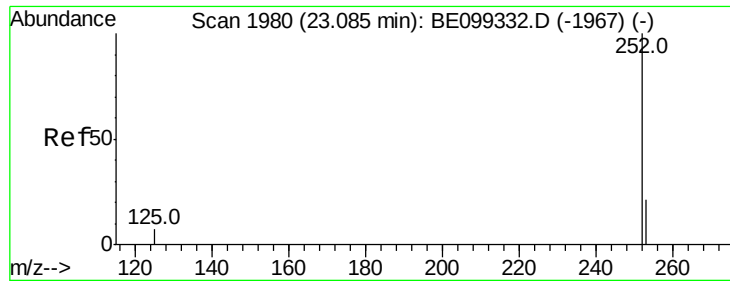
Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Tgt Ion:	264	Resp:	35625
Ion Ratio	Lower	Upper	
264	100		
260	25.2	20.1	30.1
265	26.0	19.9	29.9

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





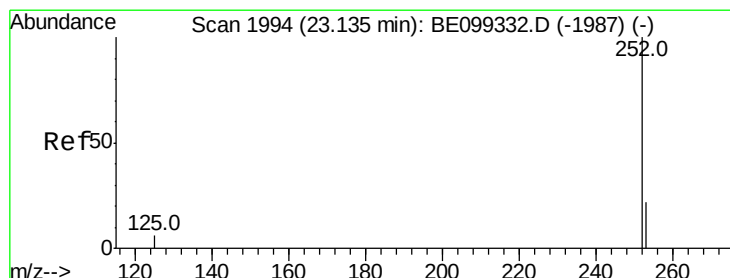
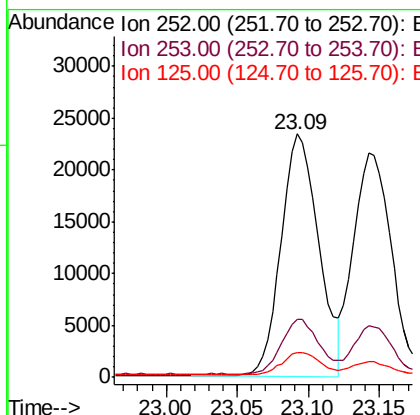
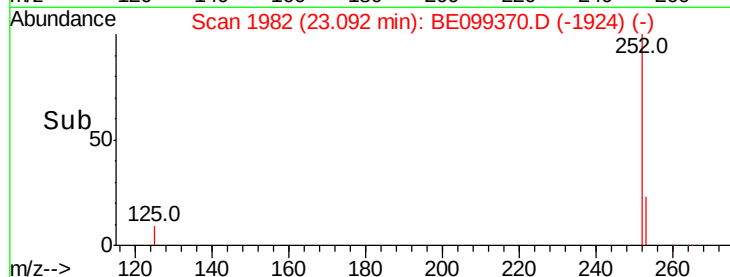
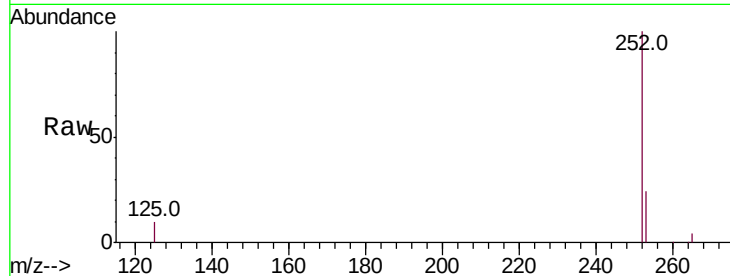
#35
Benzo(b)fluoranthene
Concen: 0.398 ng m
RT: 23.09 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:252 Resp: 43386
Ion Ratio Lower Upper
252 100
253 24.0 17.3 25.9
125 10.0 5.8 8.6#

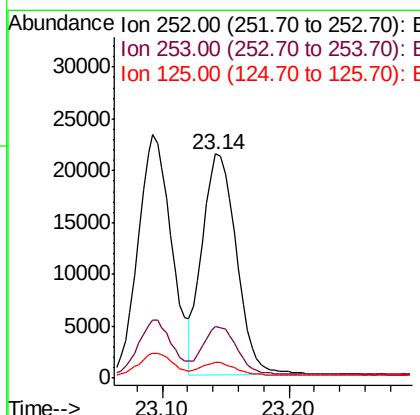
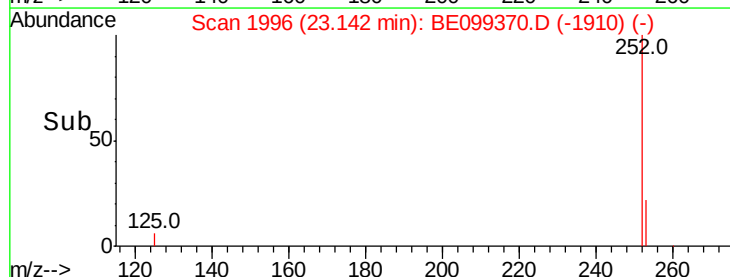
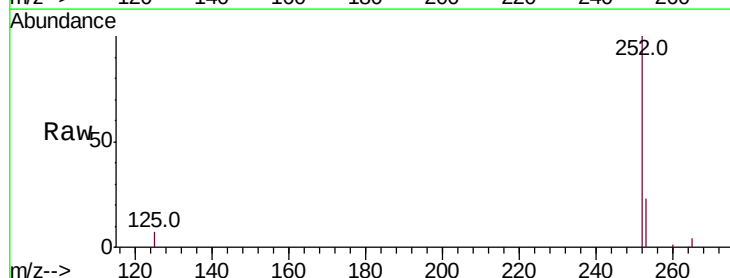
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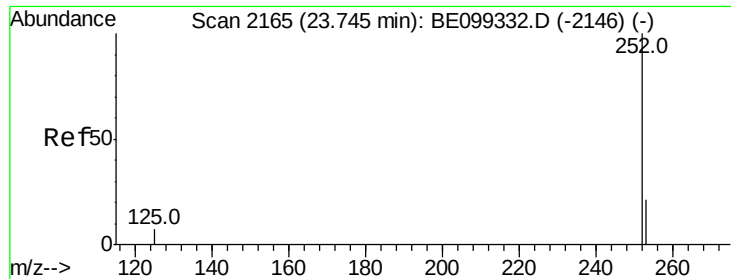
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#36
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 23.14 min Scan# 1996
Delta R.T. 0.01 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Tgt Ion:252 Resp: 40133
Ion Ratio Lower Upper
252 100
253 23.3 18.4 27.6
125 6.8 5.4 8.0





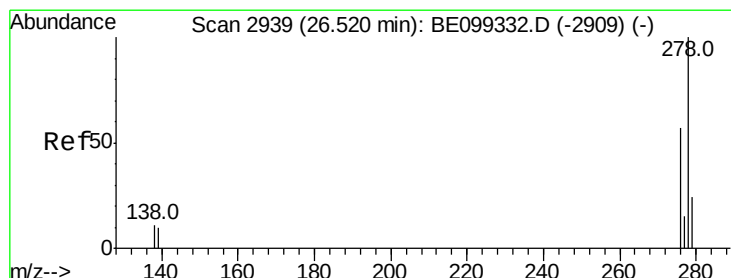
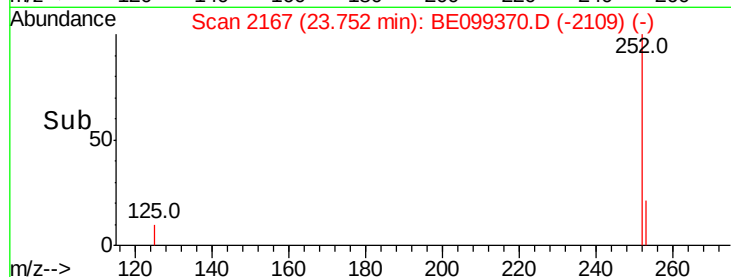
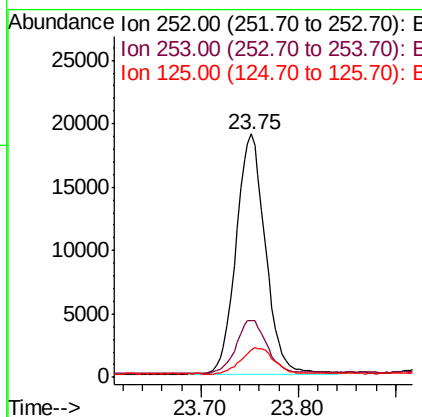
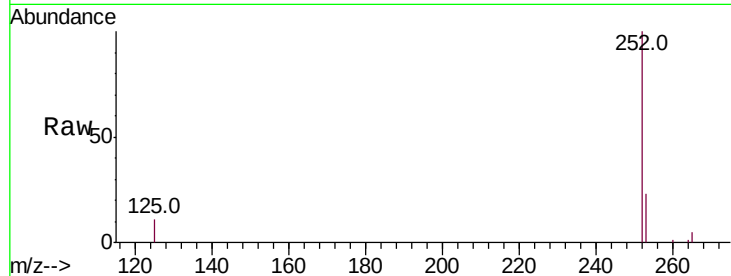
#37
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.75 min Scan# 2167
Delta R.T. 0.01 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	11.0	6.5	9.7

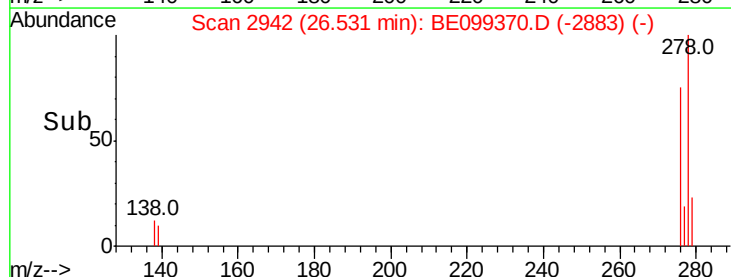
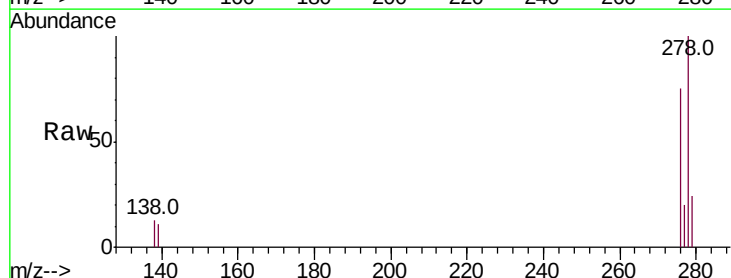
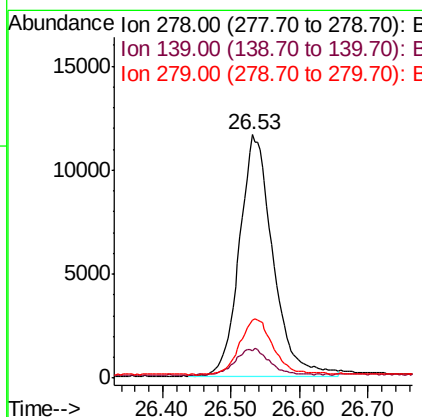
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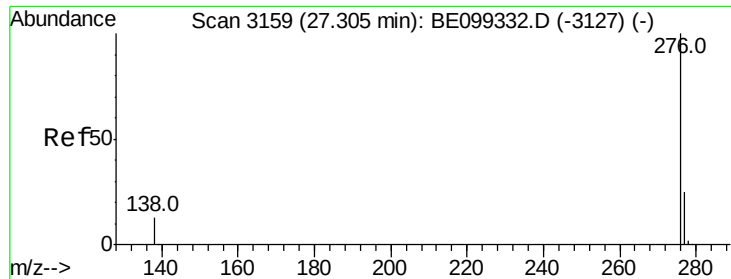
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#38
Dibenzo(a,h)anthracene
Concen: 0.393 ng
RT: 26.53 min Scan# 2942
Delta R.T. 0.01 min
Lab File: BE099370.D
Acq: 26 Apr 2019 10:17

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.4	8.5	12.7
279	24.1	19.8	29.8





#39

Benzo(a,h,i)perylene

Concen: 0.384 ng

RT: 27.33 min Scan# 3166

Delta R.T. 0.02 min

Lab File: BE099370.D

Acq: 26 Apr 2019 10:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	38868
Ion Ratio	Lower	Upper	
276	100		
277	25.4	20.0	30.0
138	12.4	11.1	16.7

Manual Integrations
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