

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
 Data File : BE099238.D
 Acq On : 27 Mar 2019 6:51
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 3/27/2019 3:38:34 PM

Quant Time: Mar 27 14:41:40 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032519.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Mar 26 07:02:06 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	4916	0.40	ng	-0.01
7) Naphthalene-d8	10.63	136	22920	0.40	ng	0.00
13) Acenaphthene-d10	14.47	164	16991	0.40	ng	-0.01
19) Phenanthrene-d10	17.20	188	43883	0.40	ng	-0.01
27) Chrysene-d12	21.38	240	49865	0.40	ng	-0.01
34) Perylene-d12	23.89	264	46061	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.40	112	4836	0.33	ng	-0.01
5) Phenol-d6	6.99	99	7807	0.35	ng	0.00
8) Nitrobenzene-d5	8.99	82	6135	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	15028	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1882	0.42	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	23543	0.34	ng	0.00
25) Fluoranthene-d10	19.24	212	183350	0.34	ng	0.00
29) Terphenyl-d14	19.83	244	36131	0.33	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.34	88	2138	0.330	ng	98
3) n-Nitrosodimethylamine	3.67	42	1081	0.298	ng	# 87
6) bis(2-Chloroethyl)ether	7.25	93	5895	0.334	ng	100
9) Naphthalene	10.68	128	92860	0.344	ng	100
10) Hexachlorobutadiene	10.95	225	4941	0.343	ng	98
12) 2-Methylnaphthalene	12.30	142	16720	0.346	ng	98
16) Acenaphthylene	14.20	152	27630	0.319	ng	100
17) Acenaphthene	14.54	154	17424	0.336	ng	99
18) Fluorene	15.50	166	24208	0.332	ng	99
20) 4-Bromophenyl-phenylether	16.40	248	9057	0.320	ng	# 79
21) Hexachlorobenzene	16.50	284	9155	0.335	ng	98
22) Pentachlorophenol	16.85	266	1390	0.577	ng	95
23) Phenanthrene	17.24	178	42820	0.332	ng	99
24) Anthracene	17.33	178	36497	0.313	ng	99
26) Fluoranthene	19.26	202	54452	0.331	ng	99
28) Pyrene	19.63	202	55831	0.337	ng	100
30) Benzo(a)anthracene	21.37	228	53369	0.324	ng	98
31) Chrysene	21.41	228	59395	0.338	ng	99
32) Bis(2-ethylhexyl)phthalate	21.28	149	57536	0.293	ng	100
33) Indeno(1,2,3-cd)pyrene	26.55	276	38184	0.229	ng	# 91
35) Benzo(b)fluoranthene	23.12	252	47951m	0.316	ng	
36) Benzo(k)fluoranthene	23.17	252	55670	0.347	ng	98
37) Benzo(a)pyrene	23.78	252	47555	0.336	ng	# 94
38) Dibenzo(a,h)anthracene	26.57	278	35567m	0.283	ng	
39) Benzo(g,h,i)perylene	27.36	276	30265	0.240	ng	95

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

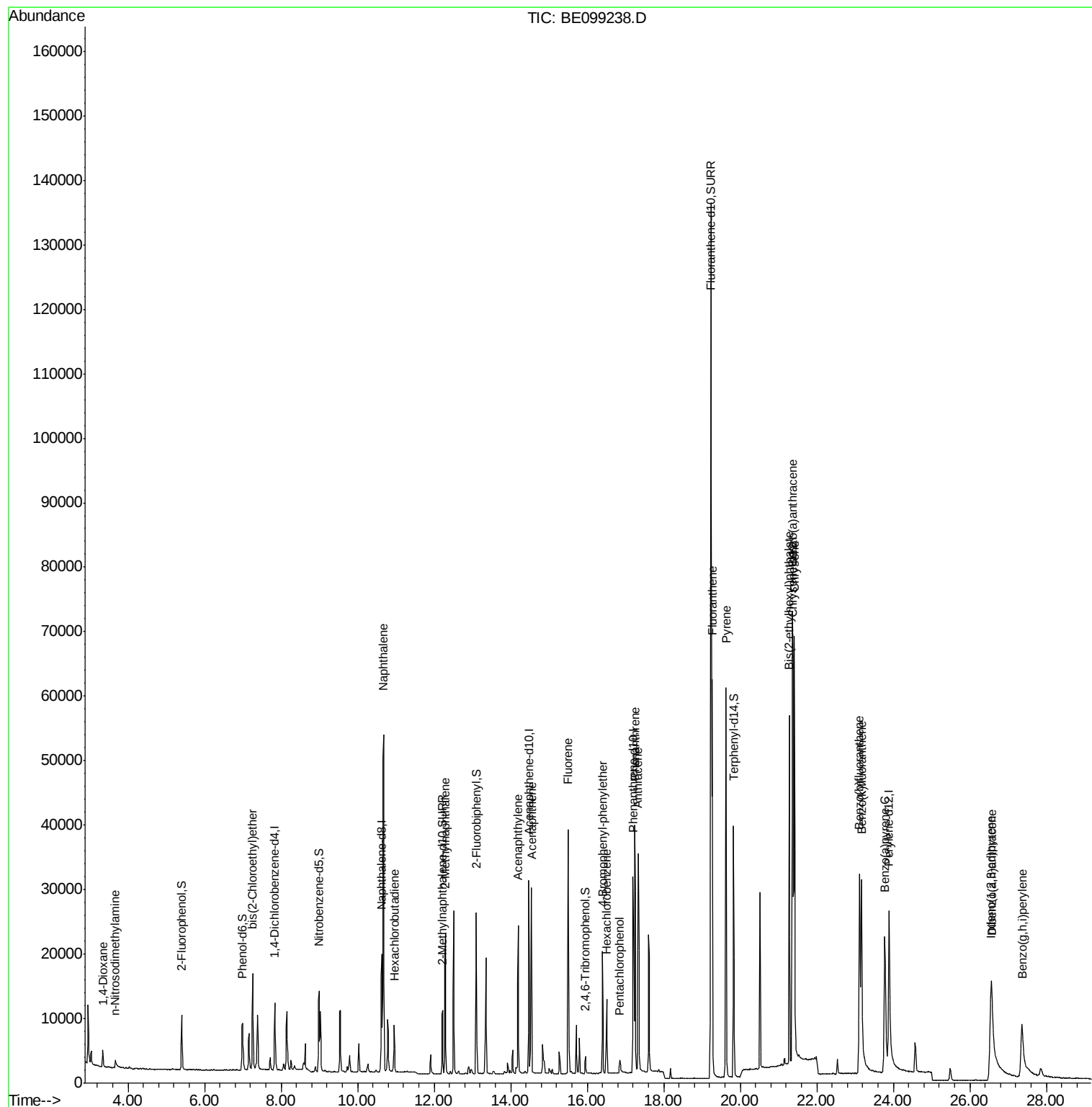
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032619\
Data File : BE099238.D
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Misc :
ALS Vial : 19 Sample Multiplier: 1

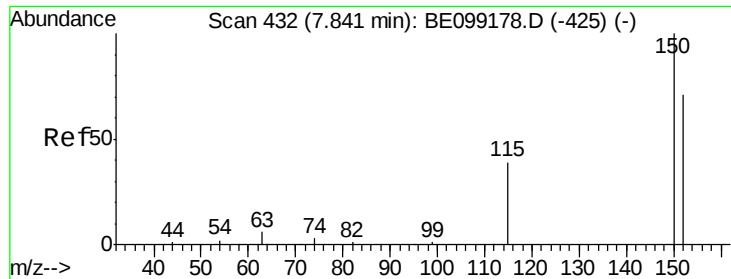
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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QLast Update : Tue Mar 26 07:02:06 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.83 min Scan# 431

Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

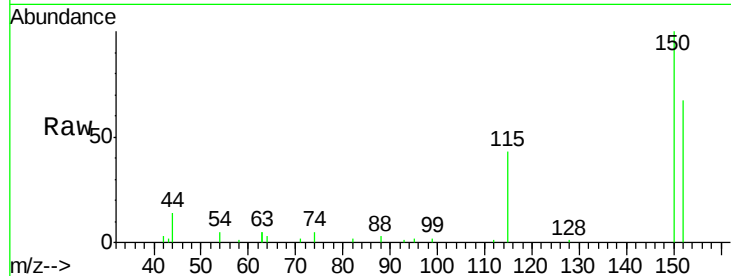
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	152	Resp:	4916
Ion Ratio	Lower	Upper	
152	100		
150	148.6	112.8	169.2
115	64.0	45.1	67.7

Manual Integrations
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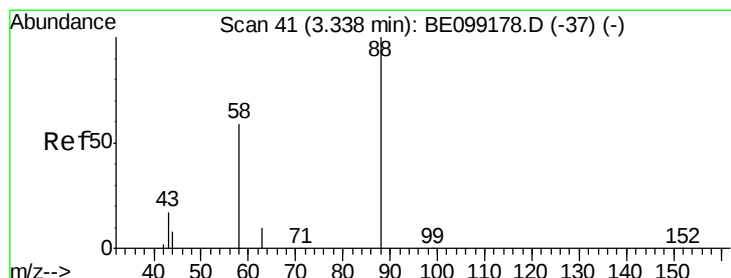
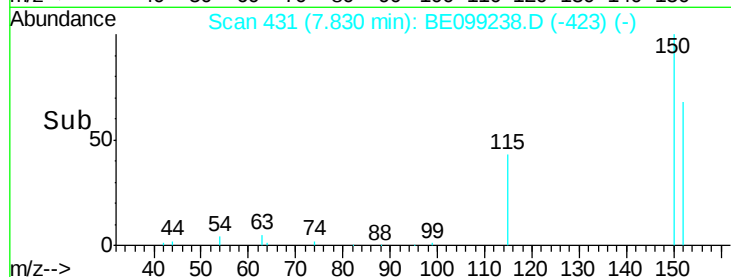
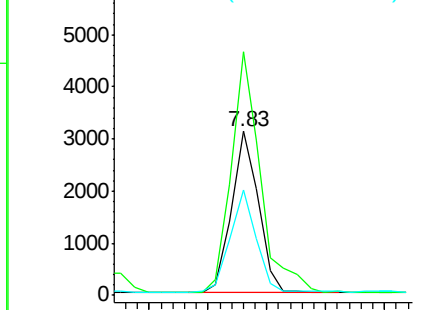
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Abundance Ion 152.00 (151.70 to 152.70): E

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: 3.34 min Scan# 41

Delta R.T. 0.00 min

Lab File: BE099238.D

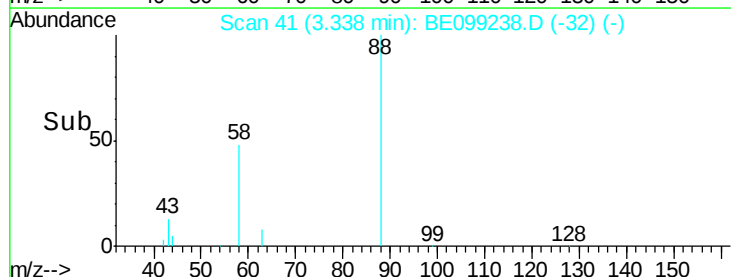
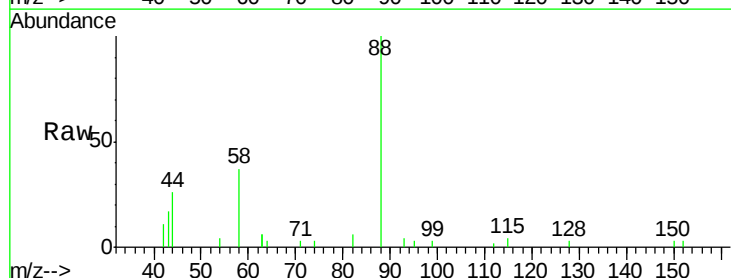
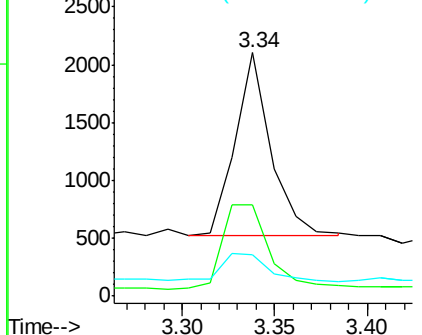
Acq: 27 Mar 2019 6:51

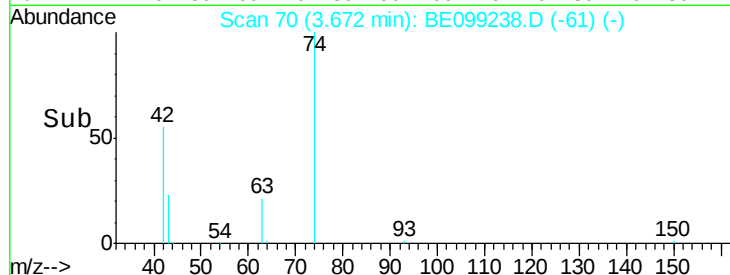
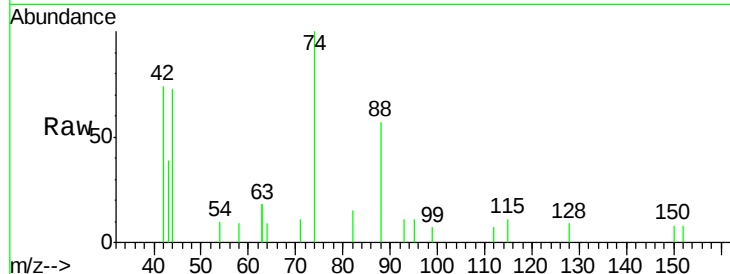
Tgt Ion:	88	Resp:	2138
Ion Ratio	Lower	Upper	
88	100		
58	60.3	47.4	71.0
43	21.1	15.6	23.4

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





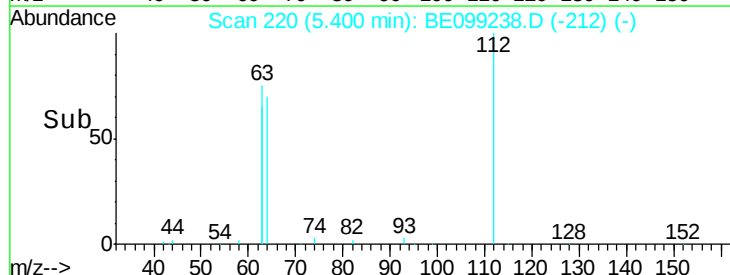
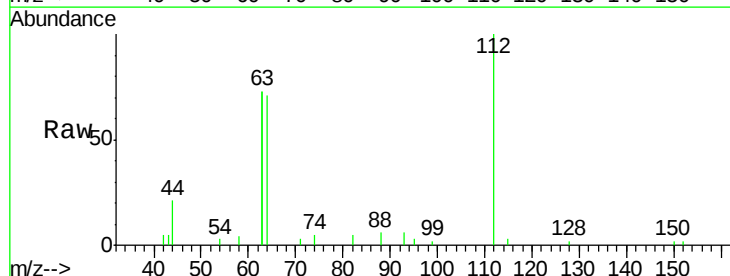
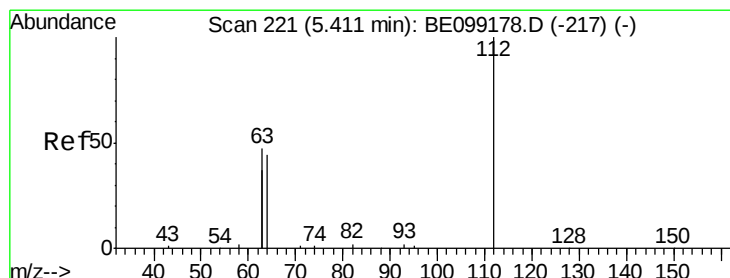
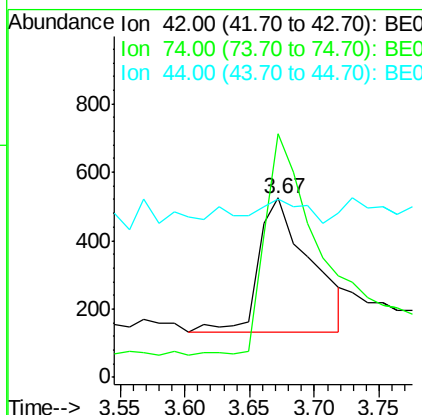
#3
n-Nitrosodimethylamine
Concen: 0.298 ng
RT: 3.67 min Scan# 70
Delta R.T. 0.00 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
42	100		
74	155.2	138.6	207.8
44	13.8	15.0	22.6

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

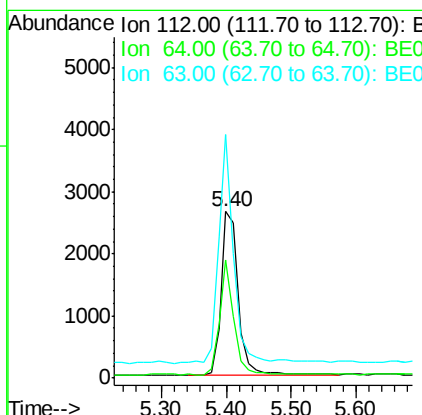
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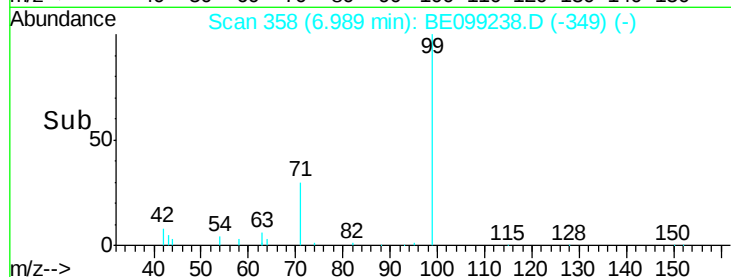
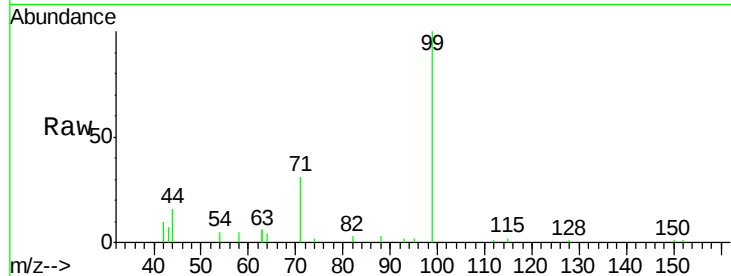
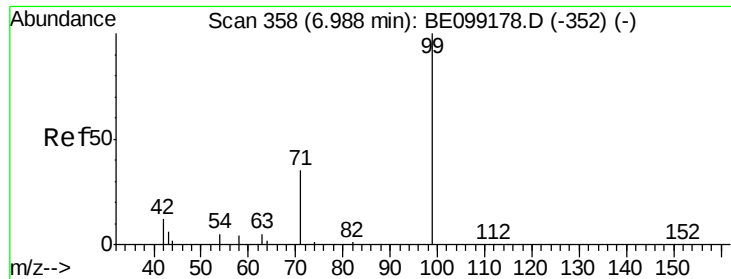
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#4
2-Fluorophenol
Concen: 0.329 ng
RT: 5.40 min Scan# 220
Delta R.T. -0.01 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.1	46.2	69.2
63	119.4	89.9	134.9





#5

Phenol-d6

Concen: 0.348 ng

RT: 6.99 min Scan# 358

Delta R.T. 0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion:	99	Resp:	7807
Ion	Ratio	Lower	Upper
99	100		
42	14.5	12.4	18.6
71	36.1	28.4	42.6

Instrument :

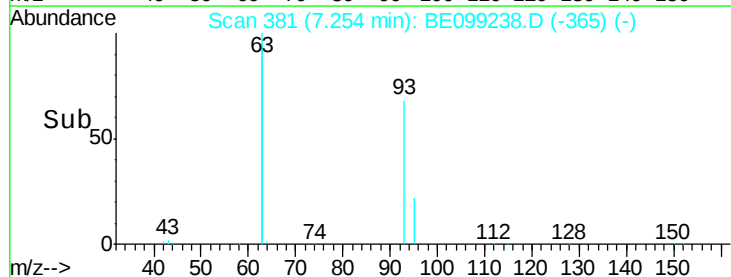
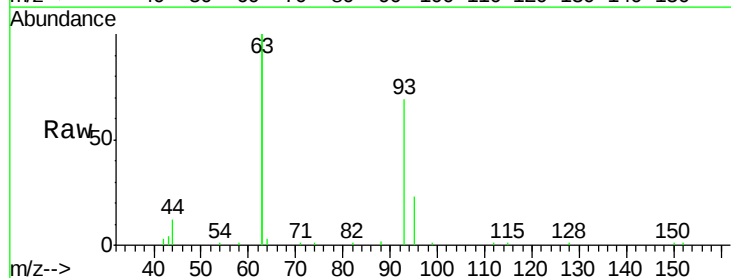
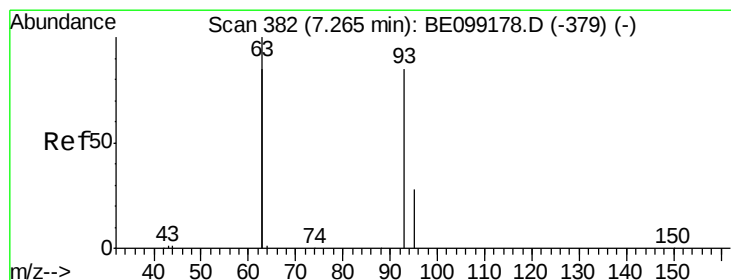
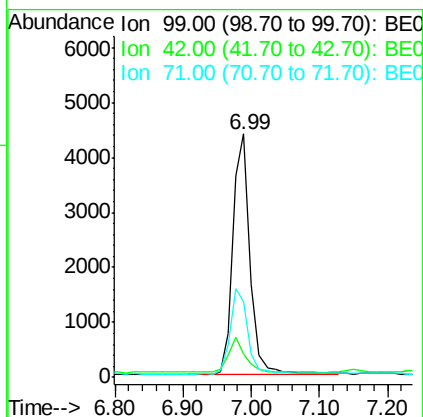
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.334 ng

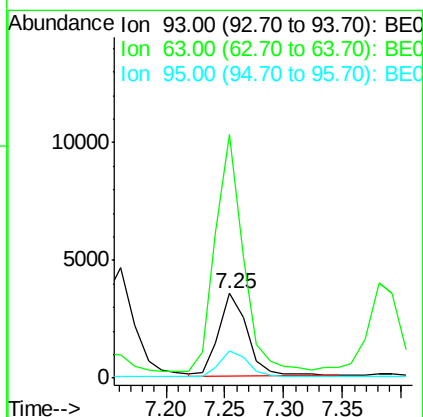
RT: 7.25 min Scan# 381

Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion:	93	Resp:	5895
Ion	Ratio	Lower	Upper
93	100		
63	276.4	221.4	332.0
95	33.5	25.8	38.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

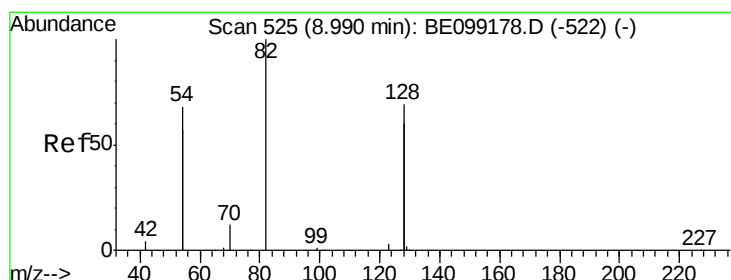
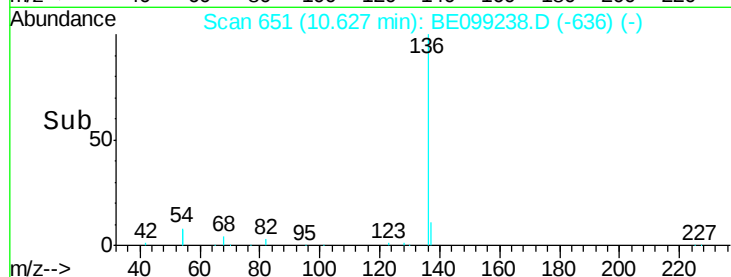
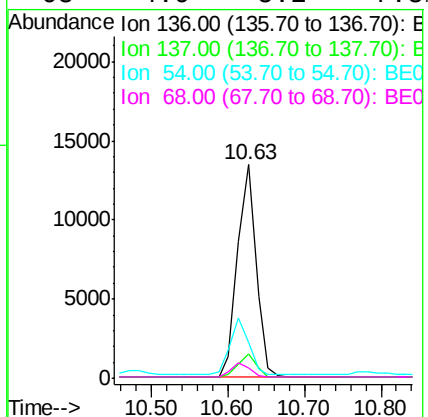
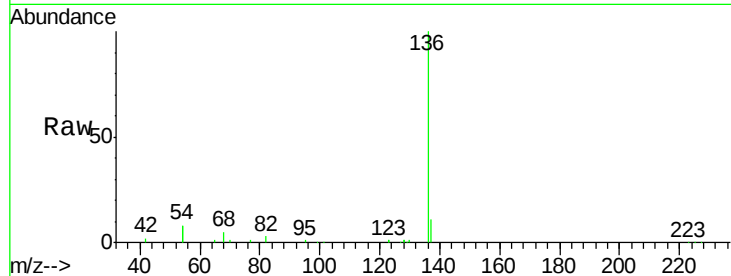
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	16.8	18.7	28.1#
68	4.9	5.2	7.8#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.328 ng

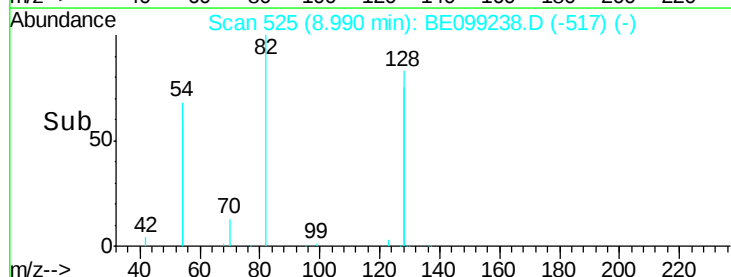
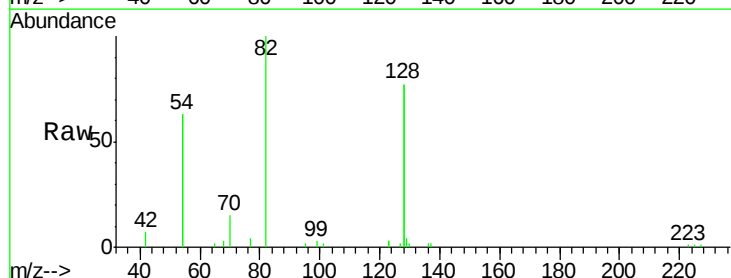
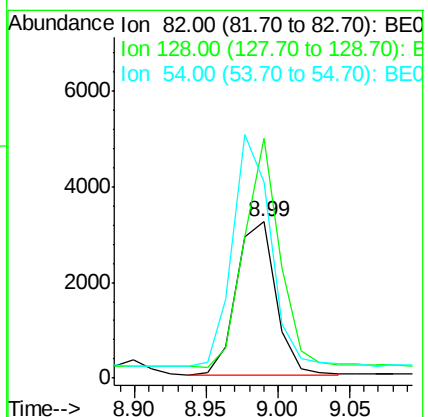
RT: 8.99 min Scan# 525

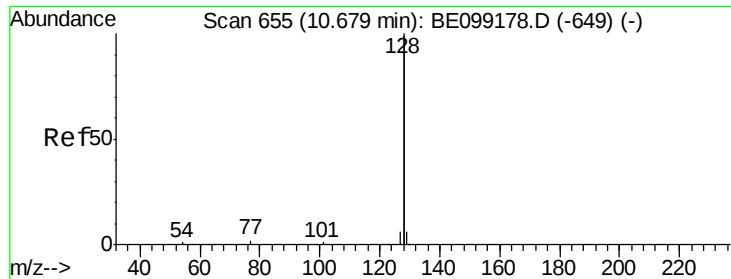
Delta R.T. -0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
82	100		
128	153.2	107.5	161.3
54	125.5	106.3	159.5





#9

Naphthalene

Concen: 0.344 ng

RT: 10.68 min Scan# 655

Delta R.T. -0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

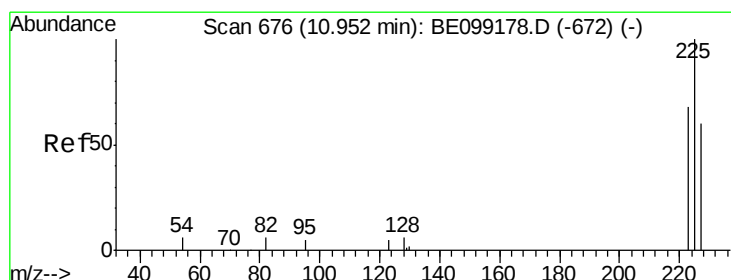
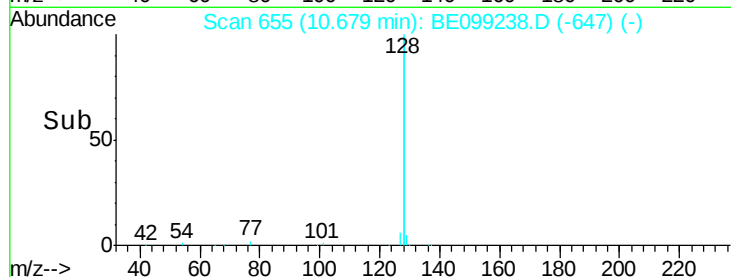
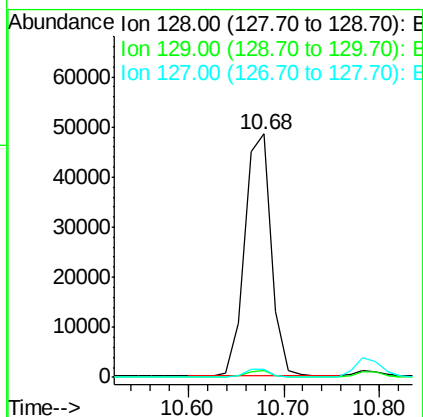
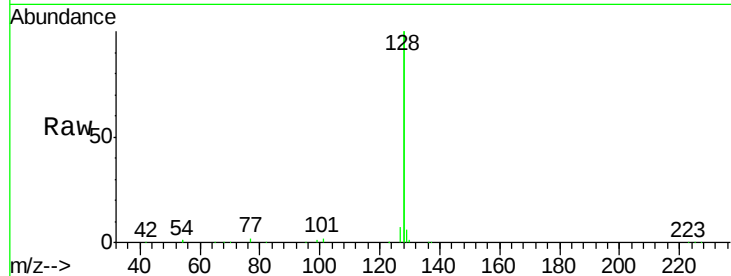
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
128	100		
129	2.8	2.3	3.5
127	3.3	2.6	3.8

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.343 ng

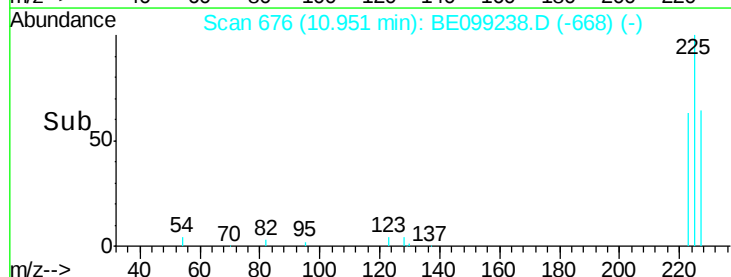
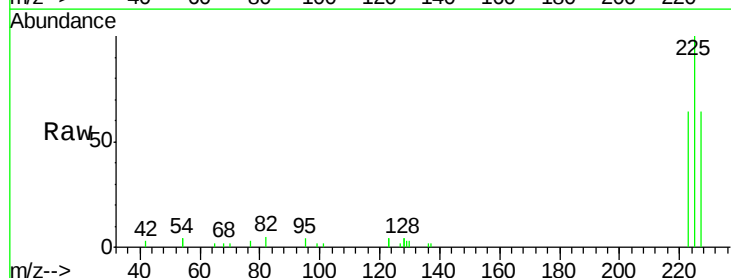
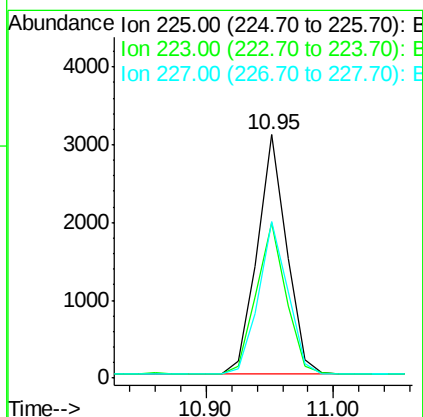
RT: 10.95 min Scan# 676

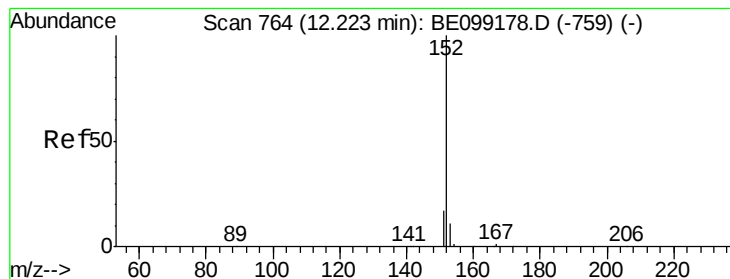
Delta R.T. -0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.3	76.9
227	63.8	48.6	73.0





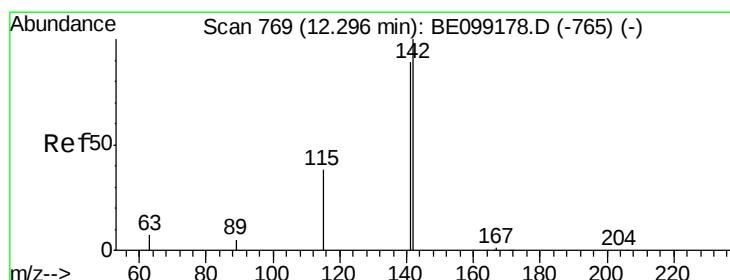
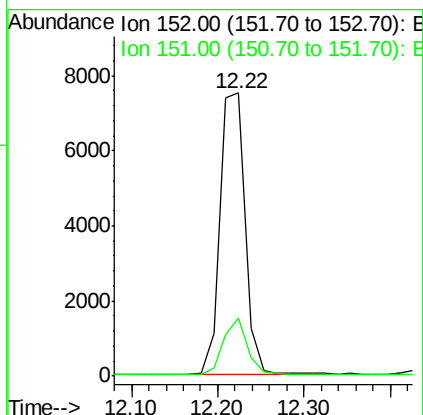
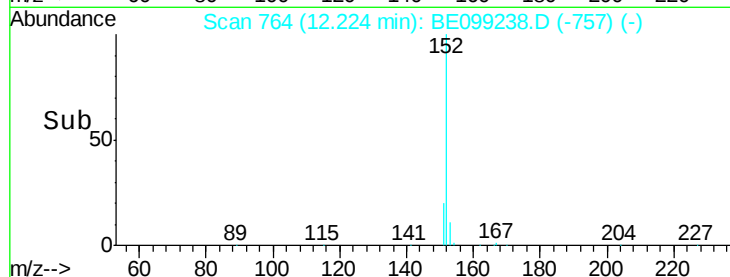
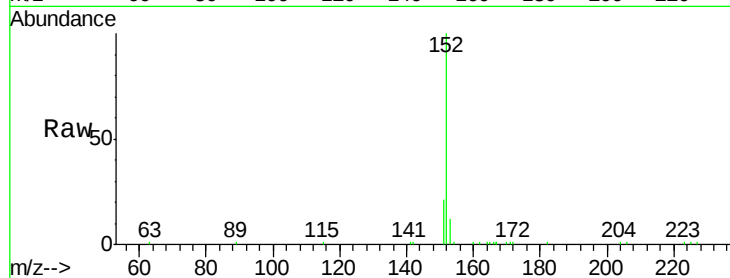
#11
 2-Methylnaphthalene-d10
 Concen: 0.340 ng
 RT: 12.22 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BE099238.D
 Acq: 27 Mar 2019 6:51

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.0	22.6

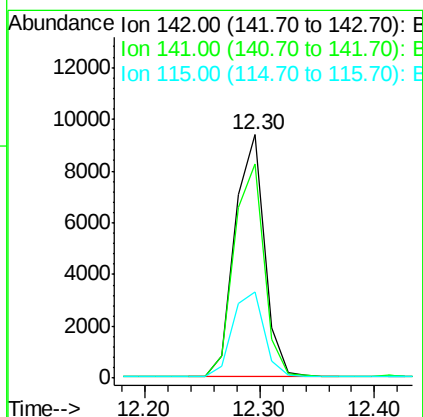
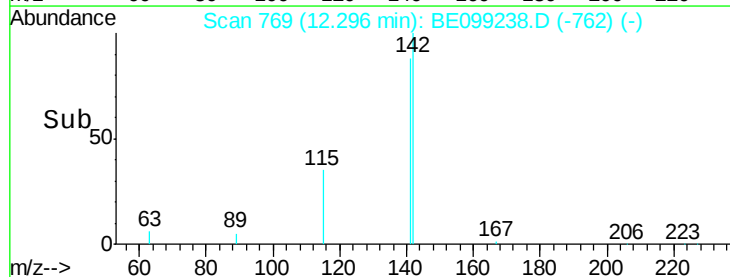
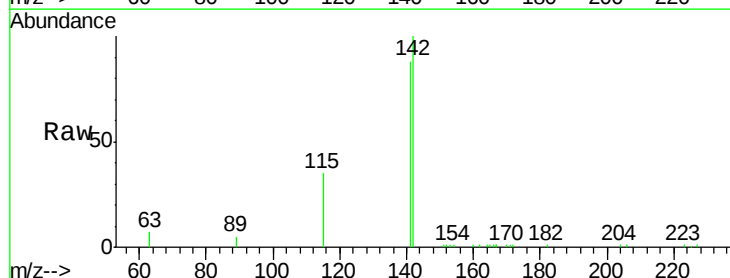
Manual Integrations
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#12
 2-Methylnaphthalene
 Concen: 0.346 ng
 RT: 12.30 min Scan# 769
 Delta R.T. 0.00 min
 Lab File: BE099238.D
 Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.3	106.9
115	35.4	30.4	45.6





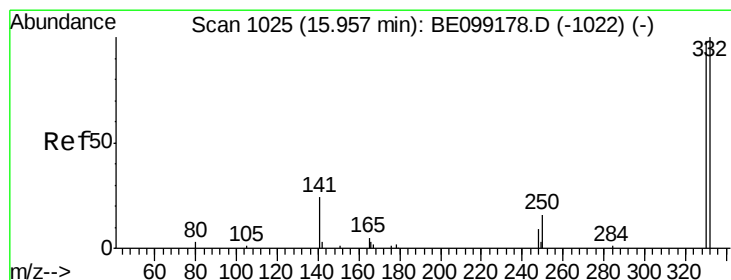
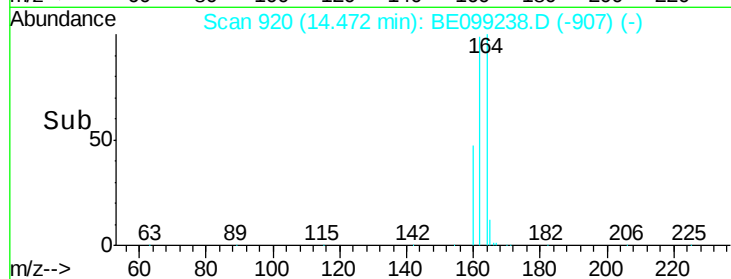
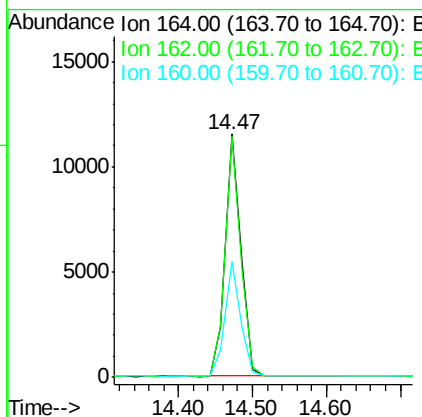
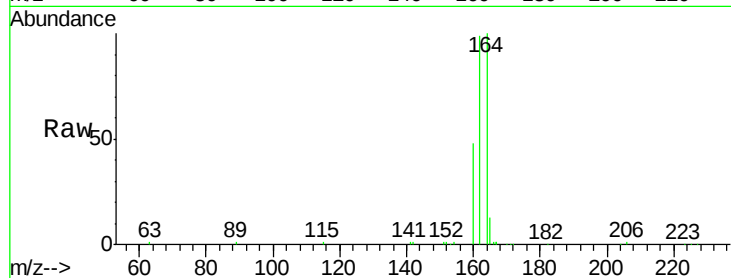
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.47 min Scan# 920
Delta R.T. -0.01 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.8	79.2	118.8
160	47.5	36.7	55.1

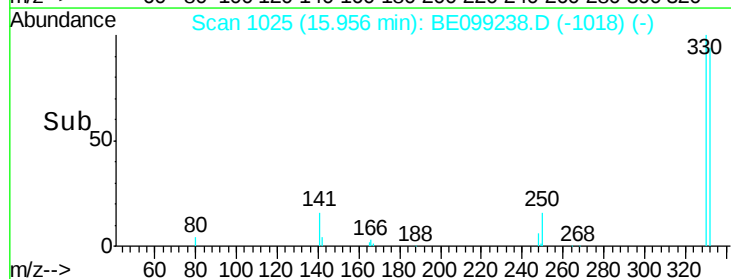
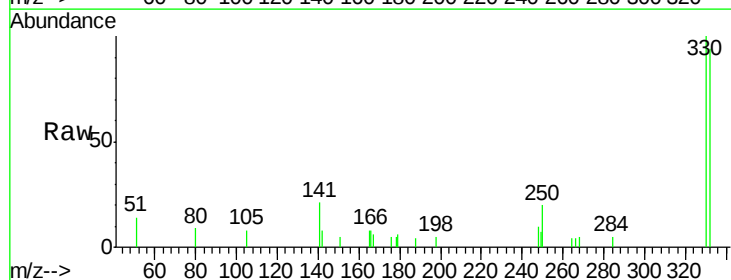
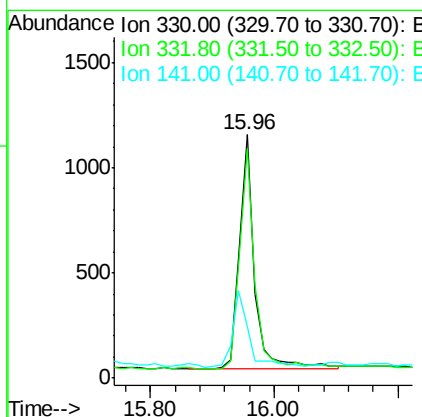
Manual Integrations
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#14
2,4,6-Tribromophenol
Concen: 0.424 ng
RT: 15.96 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.4	71.3	106.9
141	33.8	21.7	32.5





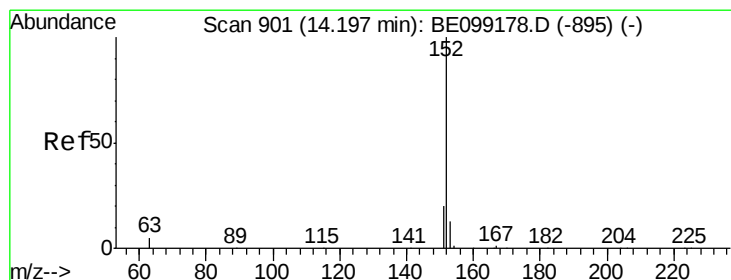
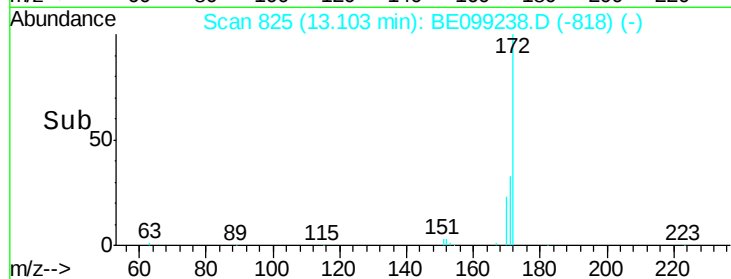
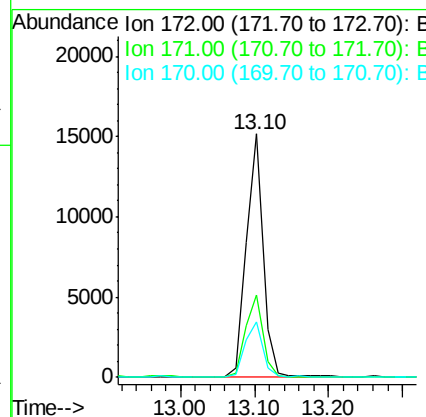
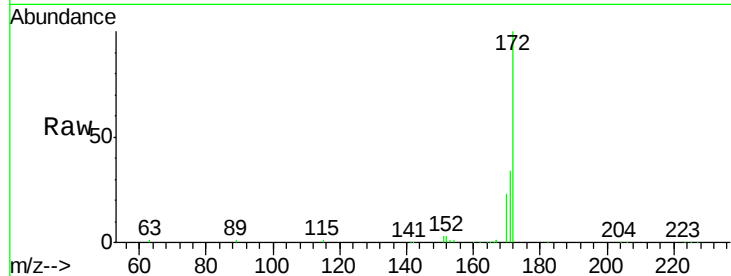
#15
2-Fluorobiphenyl
Concen: 0.340 ng
RT: 13.10 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.7	27.4	41.0
170	22.8	19.1	28.7

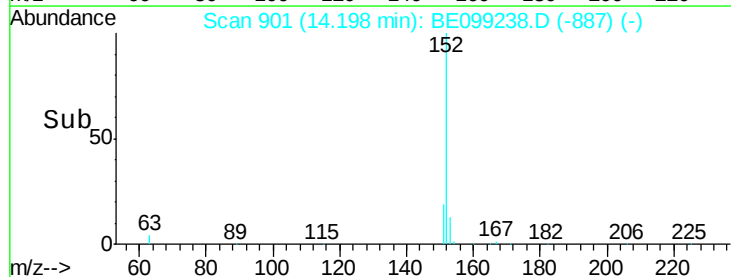
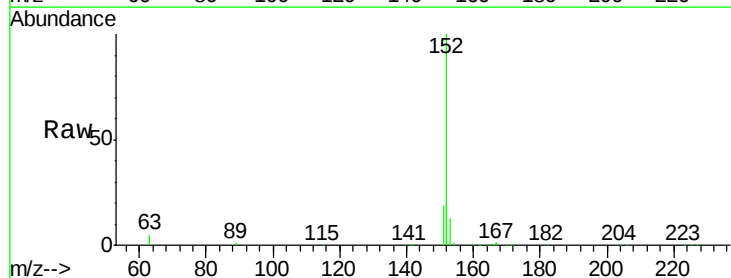
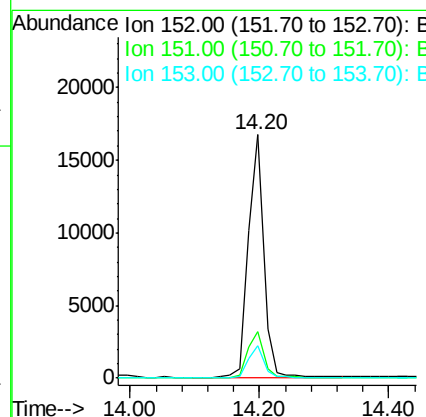
Manual Integrations
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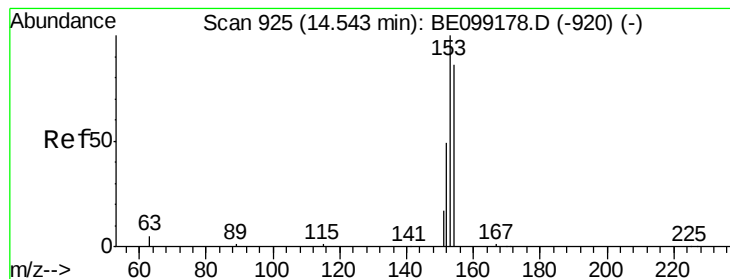
Sohil
3/27/2019 3:38:34 PM



#16
Acenaphthylene
Concen: 0.319 ng
RT: 14.20 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.6	15.8





#17

Acenaphthene

Concen: 0.336 ng

RT: 14.54 min Scan# 925

Delta R.T. 0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

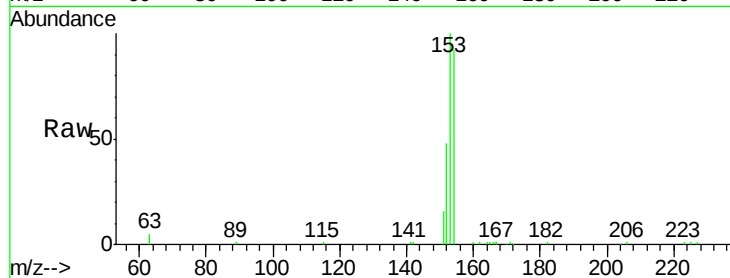
ClientSampleId :

SSTDCCC0.4

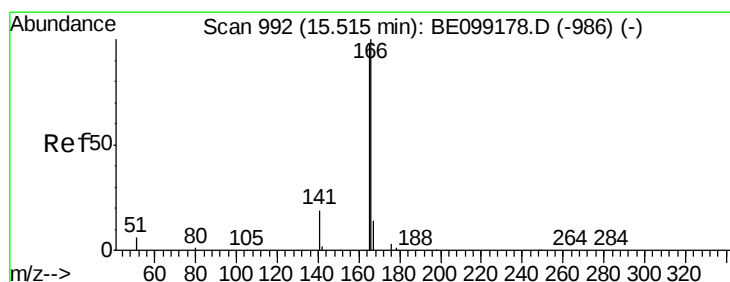
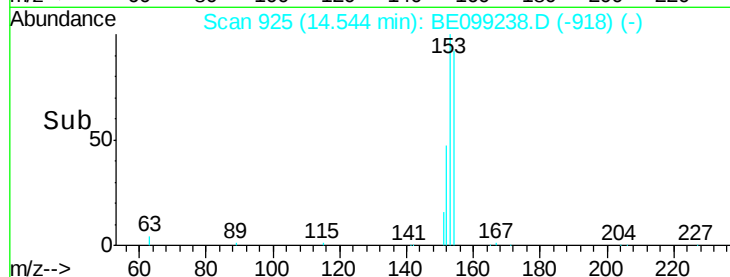
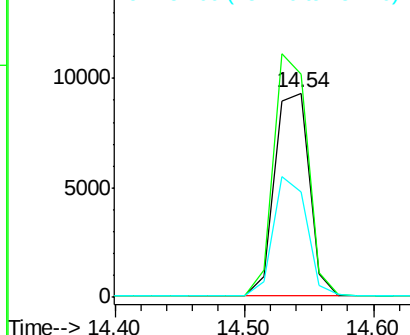
Tgt Ion:	154	Resp:	17424
Ion Ratio	Lower	Upper	
154	100		
153	116.8	93.4	140.0
152	56.5	46.6	69.8

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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: 0.332 ng

RT: 15.50 min Scan# 991

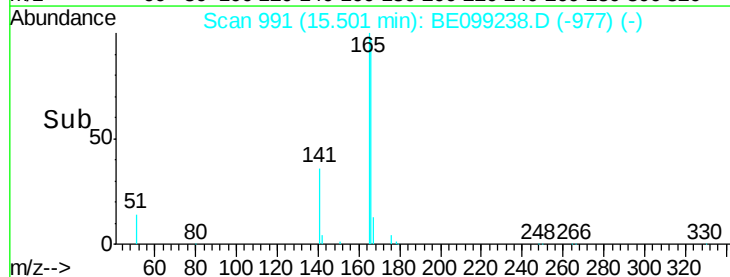
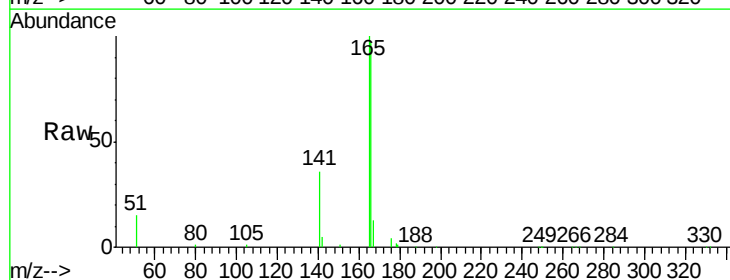
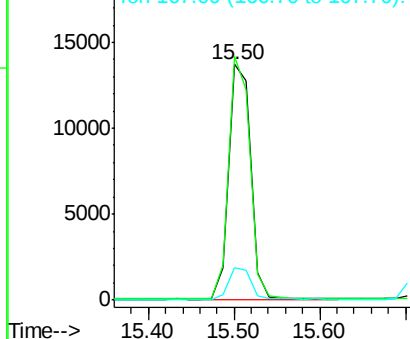
Delta R.T. -0.01 min

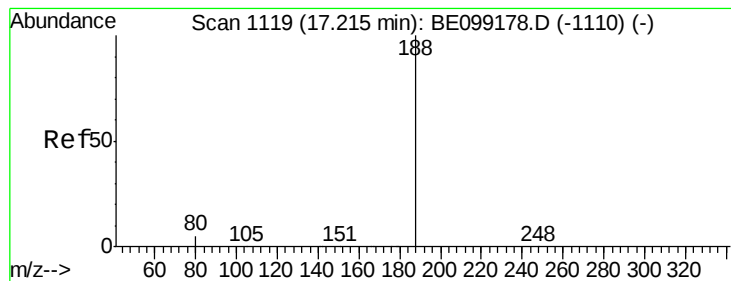
Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion:	166	Resp:	24208
Ion Ratio	Lower	Upper	
166	100		
165	99.7	78.9	118.3
167	13.4	10.9	16.3

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: 17.20 min Scan# 1118

Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

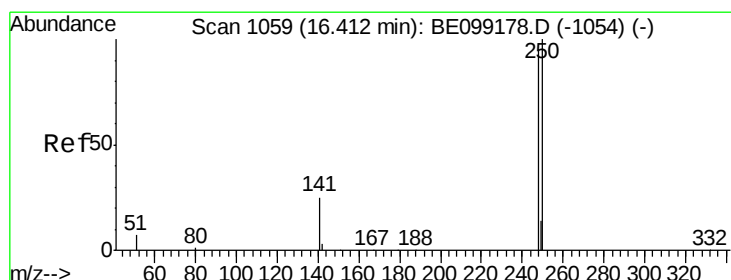
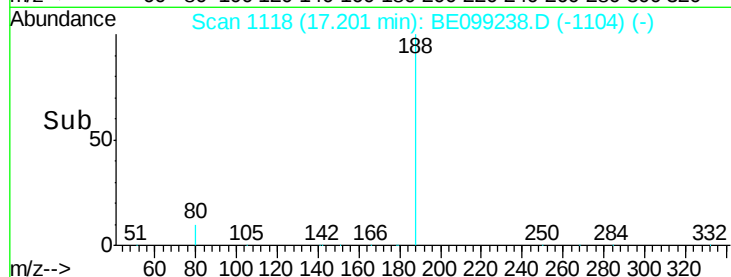
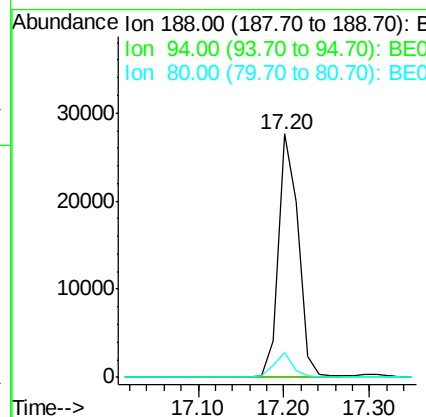
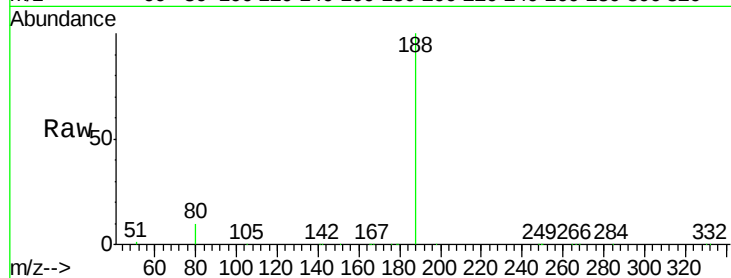
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	43883
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.0	4.5	6.7#

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#20

4-Bromophenyl-phenylether

Concen: 0.320 ng

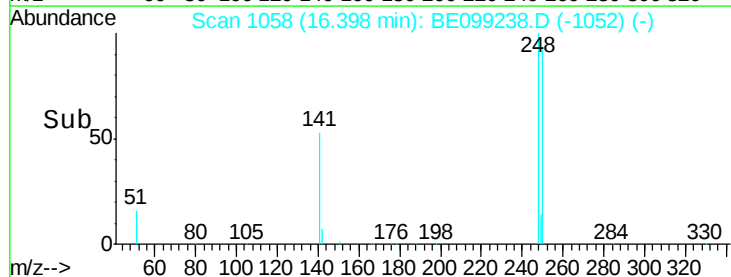
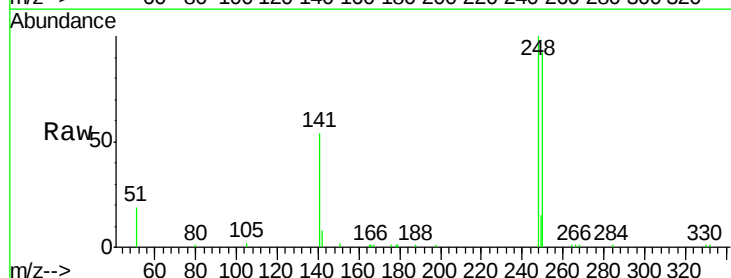
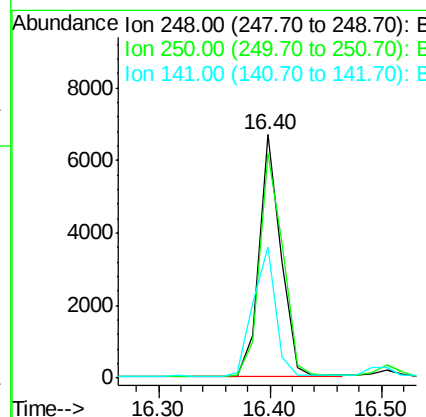
RT: 16.40 min Scan# 1058

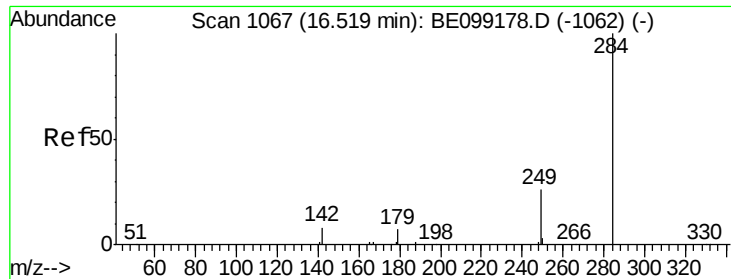
Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion:	248	Resp:	9057
Ion Ratio	Lower	Upper	
248	100		
250	92.2	84.2	126.2
141	53.8	21.8	32.6#





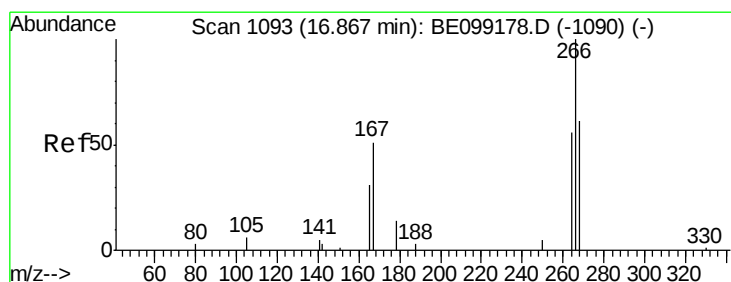
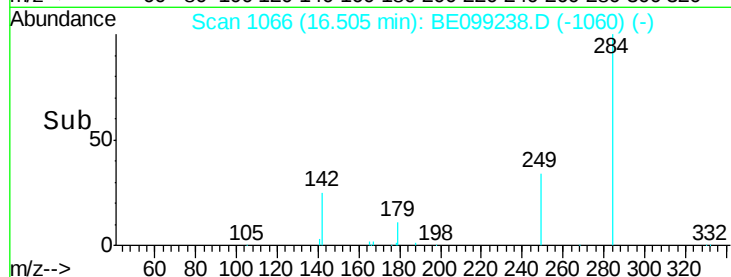
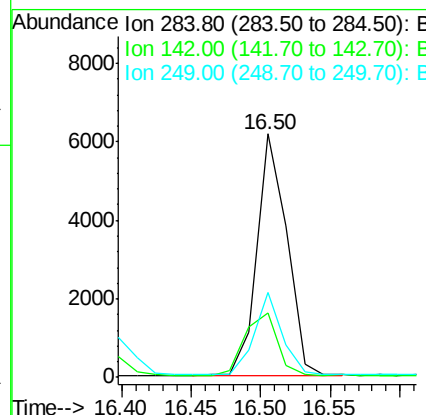
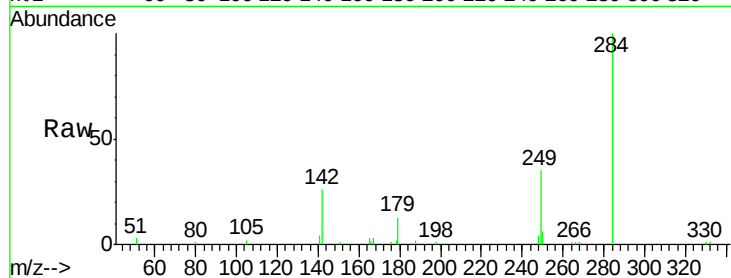
#21
Hexachlorobenzene
Concen: 0.335 ng
RT: 16.50 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	28.1	22.7	34.1
249	31.9	26.9	40.3

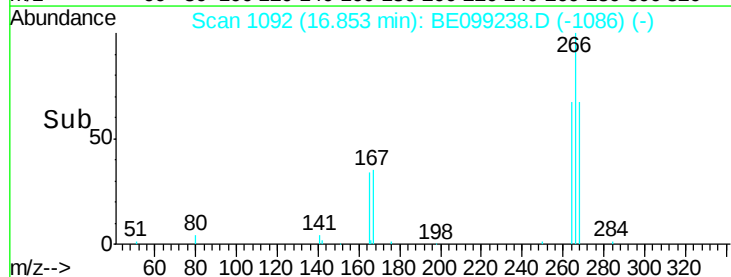
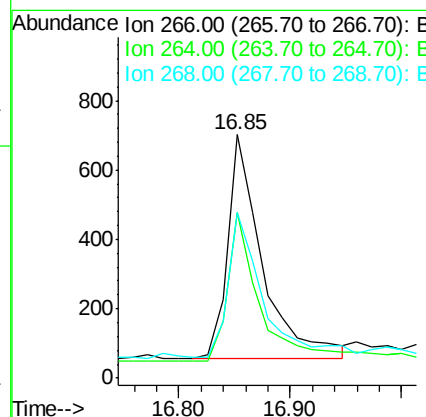
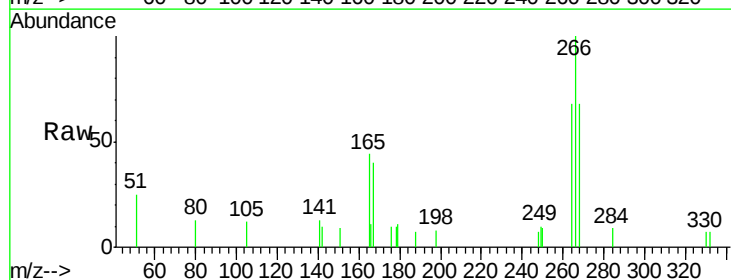
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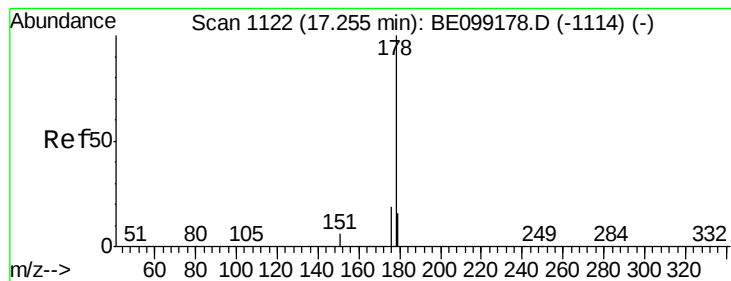
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#22
Pentachlorophenol
Concen: 0.577 ng
RT: 16.85 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
264	68.1	54.4	81.6
268	68.2	61.3	91.9





#23

Phenanthrene

Concen: 0.332 ng

RT: 17.24 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

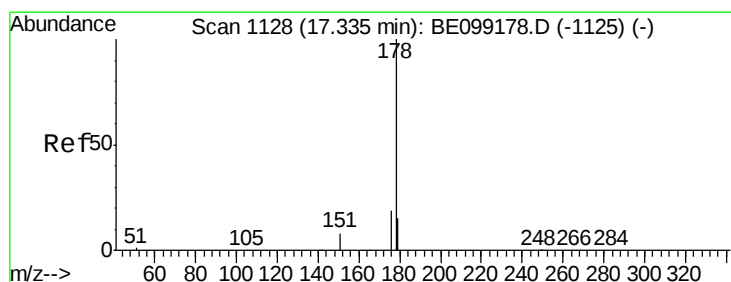
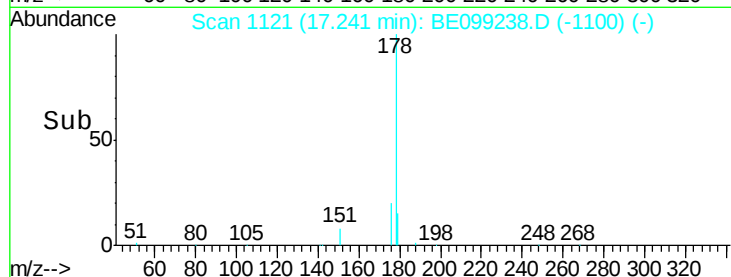
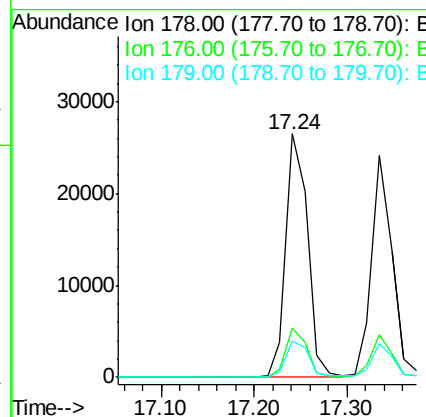
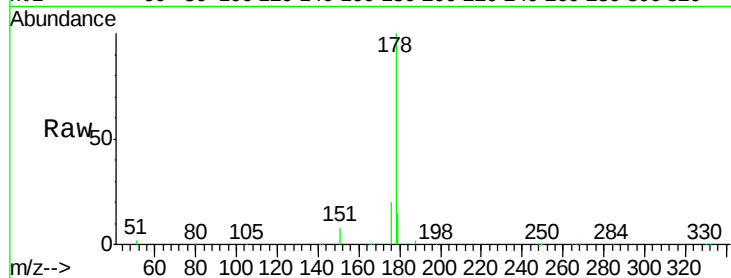
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	178	Resp:	42820
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.4	23.2
179	15.1	12.3	18.5

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#24

Anthracene

Concen: 0.313 ng

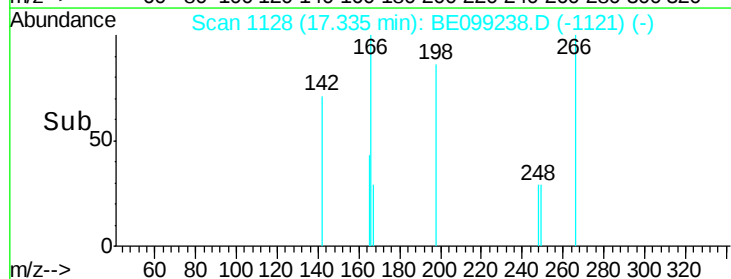
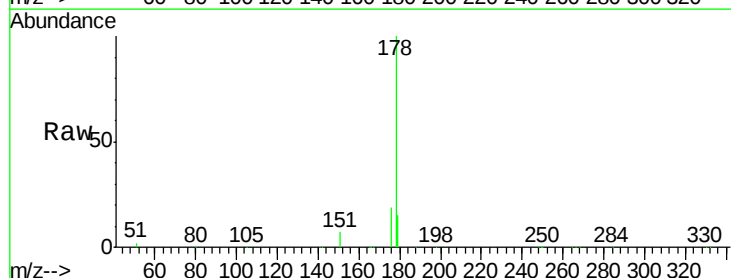
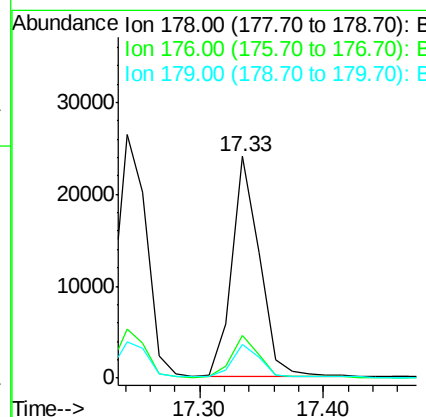
RT: 17.33 min Scan# 1128

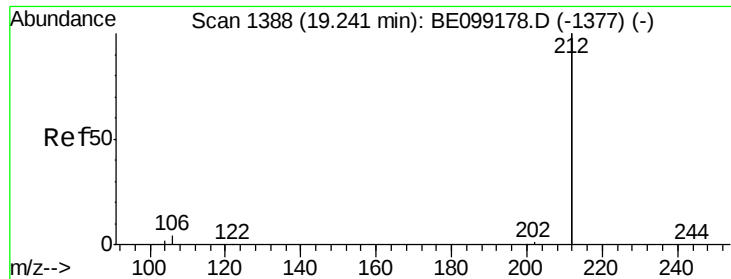
Delta R.T. -0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion:	178	Resp:	36497
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.1	22.7
179	15.3	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.345 ng

RT: 19.24 min Scan# 1387

Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

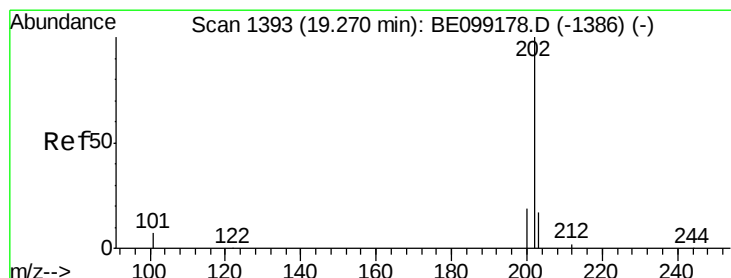
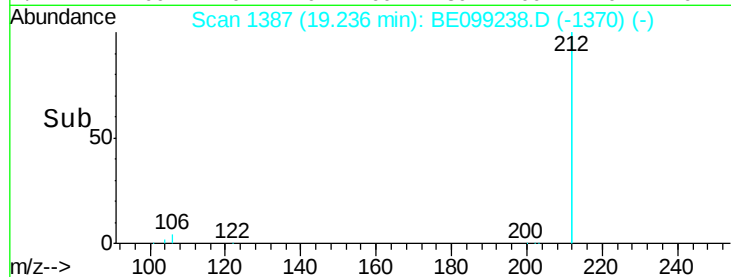
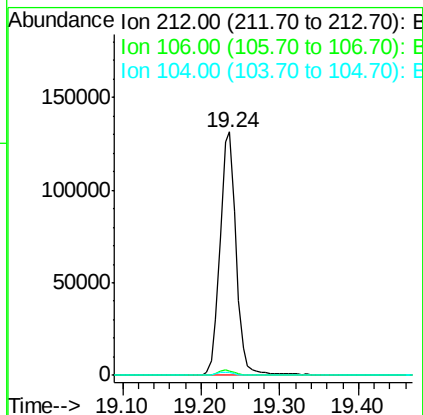
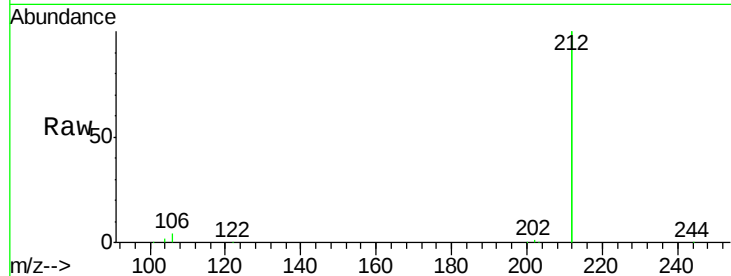
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	212	Resp:	183350
Ion Ratio		Lower	Upper
212	100		
106	2.3	1.8	2.8
104	1.3	1.1	1.7

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#26

Fluoranthene

Concen: 0.331 ng

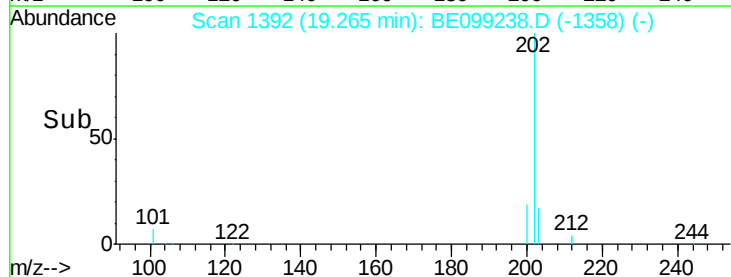
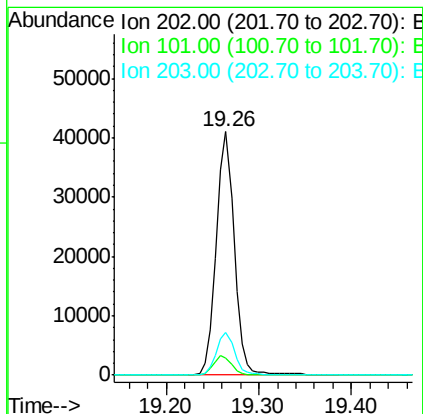
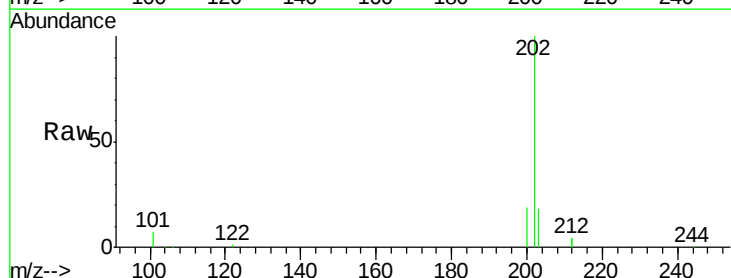
RT: 19.26 min Scan# 1392

Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion:	202	Resp:	54452
Ion Ratio		Lower	Upper
202	100		
101	8.2	7.0	10.4
203	17.3	13.8	20.6





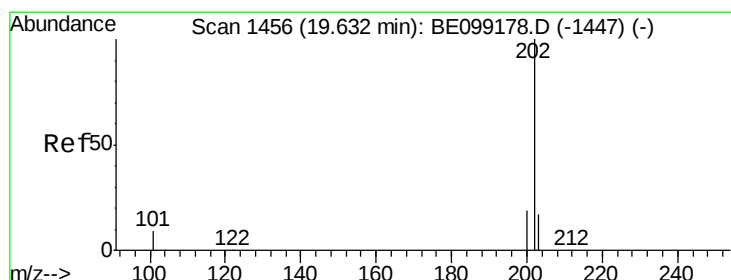
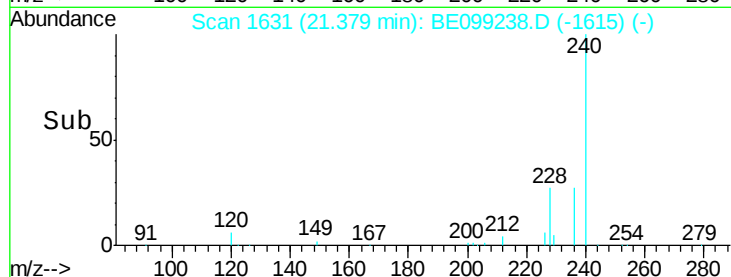
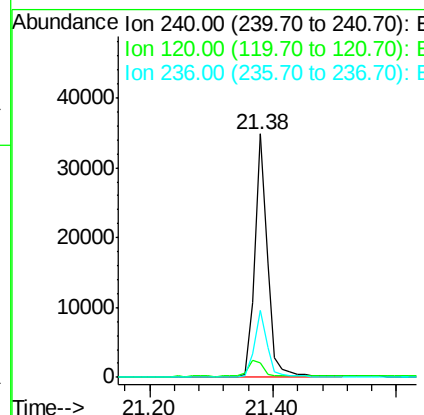
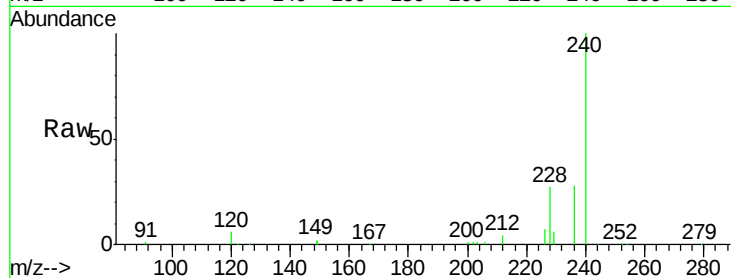
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.38 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 49865
Ion Ratio Lower Upper
240 100
120 5.9 2.6 3.8#
236 27.6 20.9 31.3

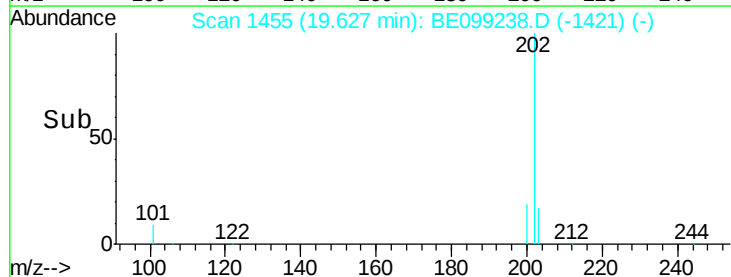
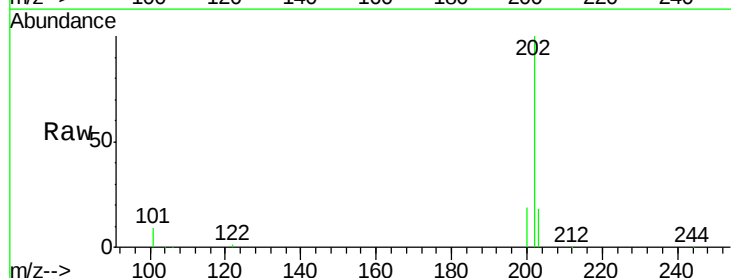
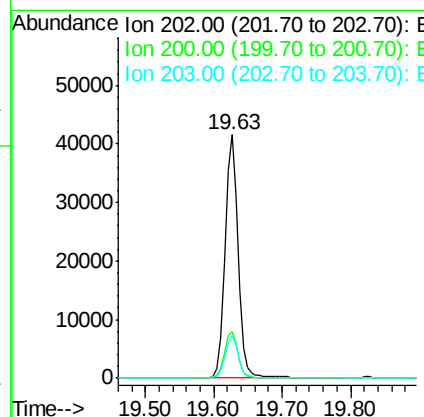
Manual Integrations
APPROVED

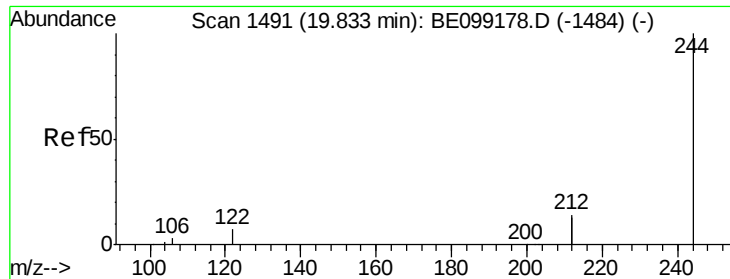
Sohil
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#28
Pyrene
Concen: 0.337 ng
RT: 19.63 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Tgt Ion:202 Resp: 55831
Ion Ratio Lower Upper
202 100
200 19.6 15.8 23.8
203 17.4 14.1 21.1





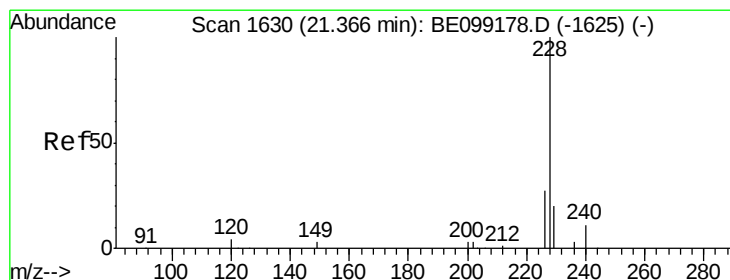
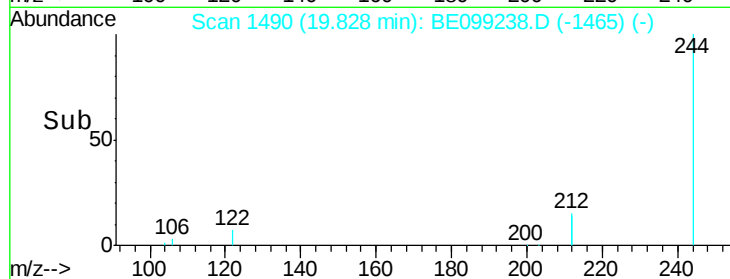
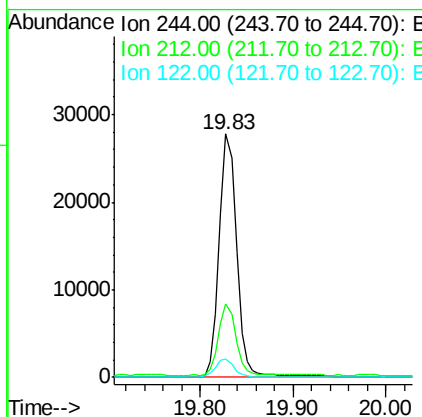
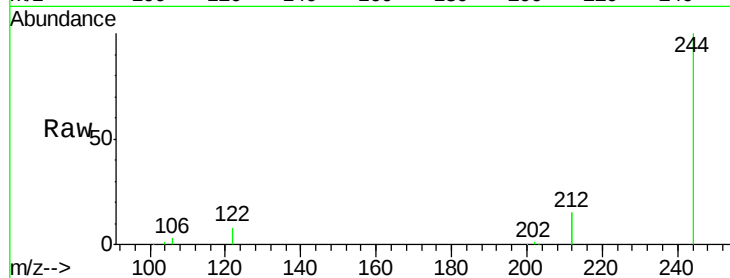
#29
 Terphenyl-d14
 Concen: 0.333 ng
 RT: 19.83 min Scan# 1490
 Delta R.T. -0.01 min
 Lab File: BE099238.D
 Acq: 27 Mar 2019 6:51

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	30.1	22.7	34.1
122	7.6	5.8	8.6

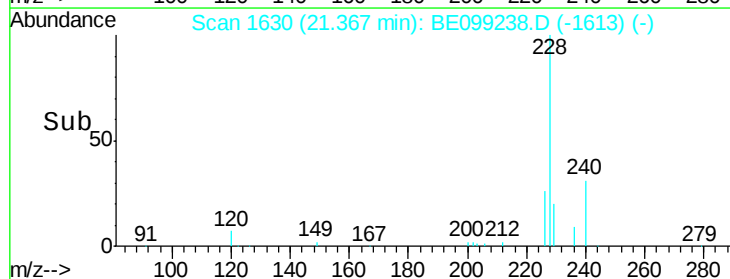
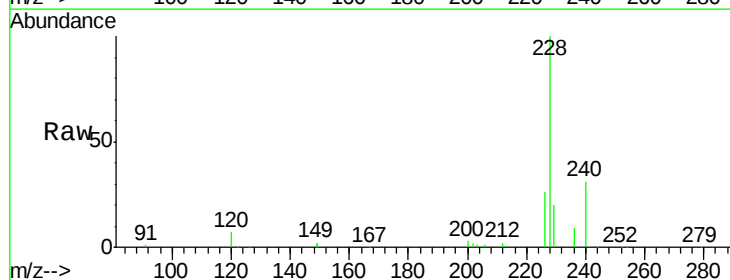
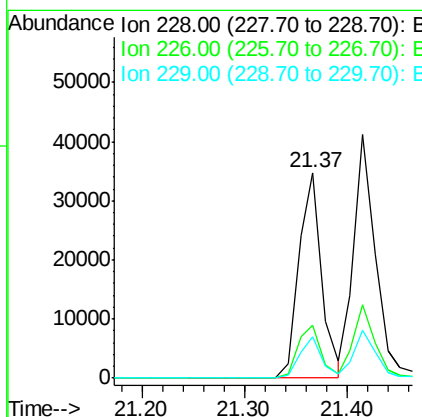
Manual Integrations
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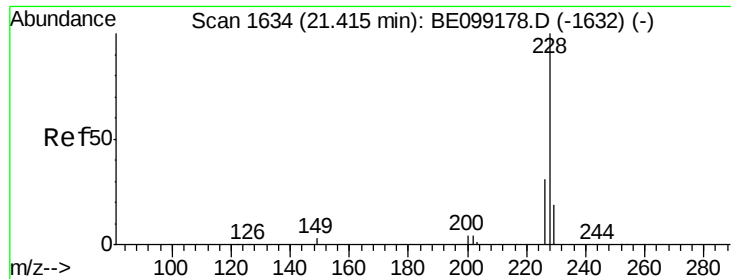
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#30
 Benzo(a)anthracene
 Concen: 0.324 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. 0.00 min
 Lab File: BE099238.D
 Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.9	21.7	32.5
229	20.1	15.9	23.9





#31

Chrysene

Concen: 0.338 ng

RT: 21.41 min Scan# 1634

Delta R.T. 0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

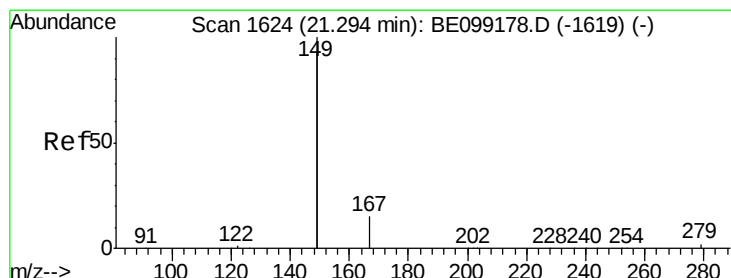
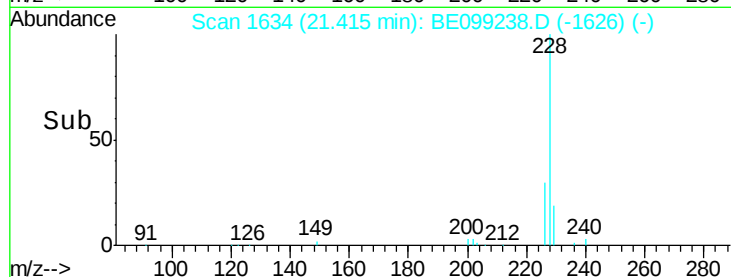
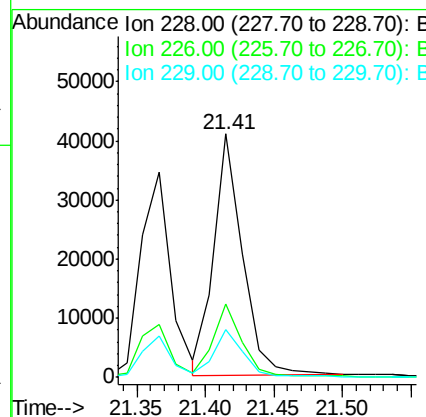
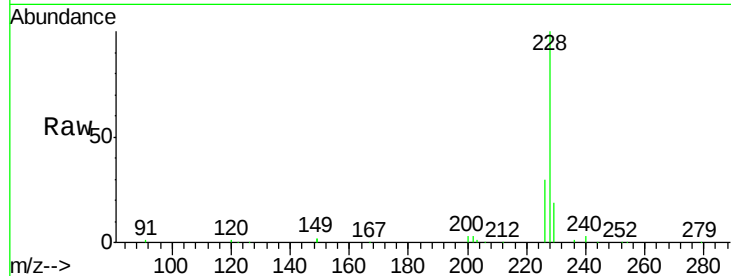
ClientSampled :

SSTDCCC0.4

Tgt Ion:	228	Resp:	59395
Ion Ratio	Lower	Upper	
228	100		
226	29.9	24.8	37.2
229	19.4	15.4	23.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.293 ng

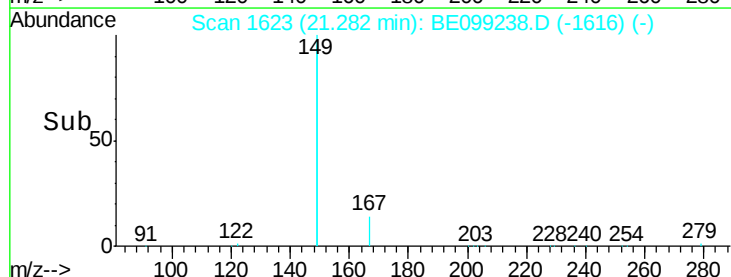
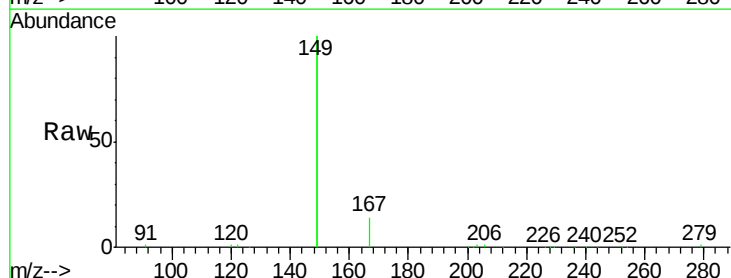
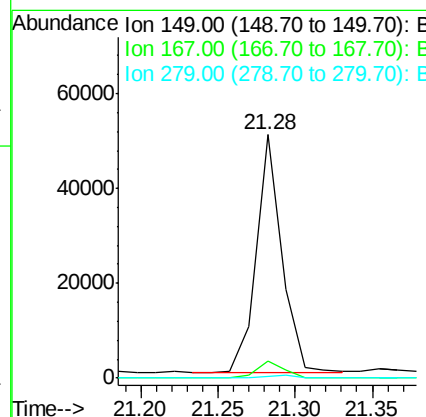
RT: 21.28 min Scan# 1623

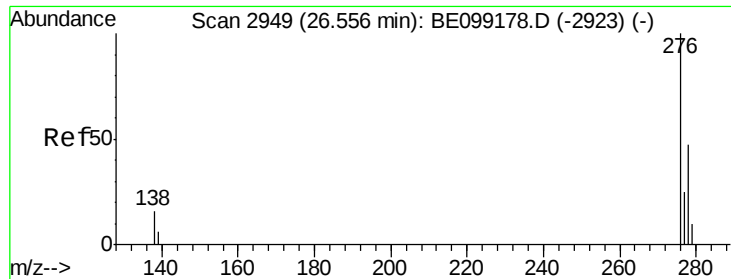
Delta R.T. -0.01 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion:	149	Resp:	57536
Ion Ratio	Lower	Upper	
149	100		
167	7.4	5.9	8.9
279	1.1	1.0	1.6





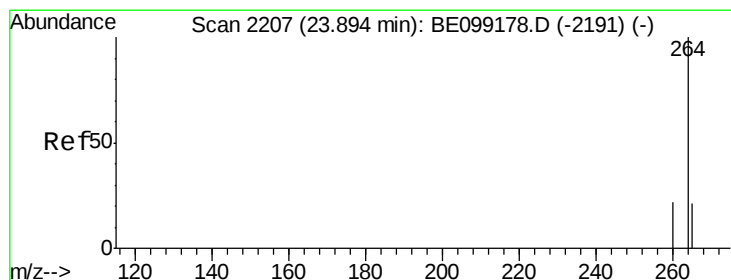
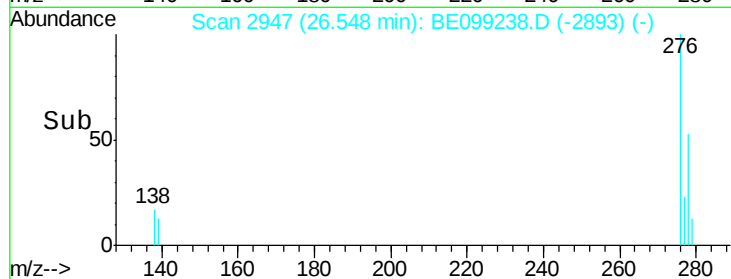
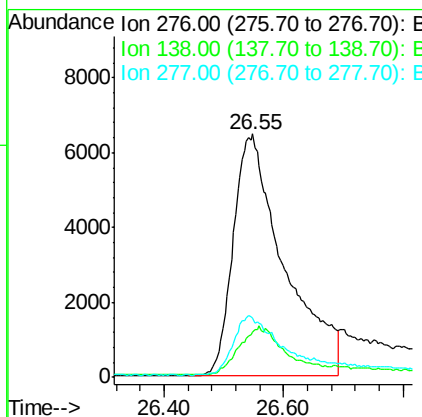
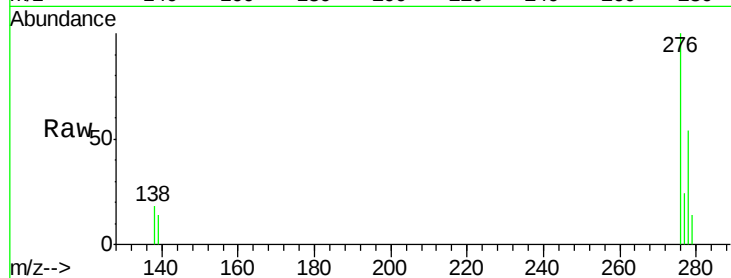
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.229 ng
 RT: 26.55 min Scan# 2947
 Delta R.T. -0.01 min
 Lab File: BE099238.D
 Acq: 27 Mar 2019 6:51

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.3	12.9	19.3#
277	24.7	18.3	27.5

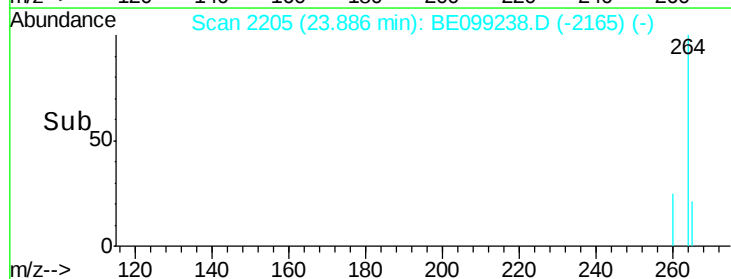
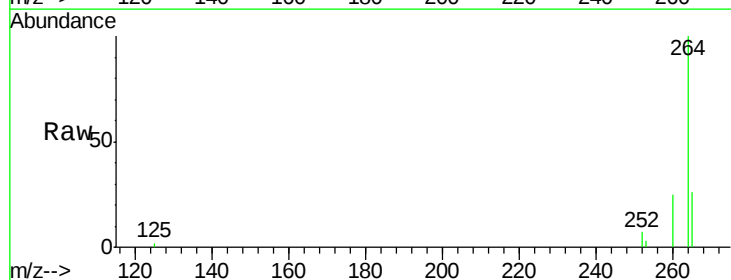
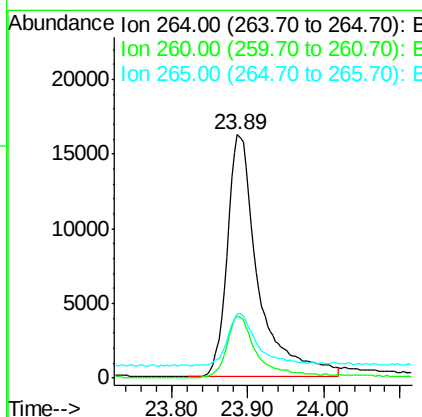
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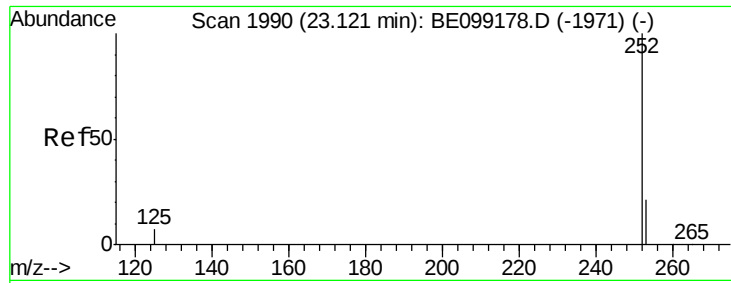
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.89 min Scan# 2205
 Delta R.T. -0.01 min
 Lab File: BE099238.D
 Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	18.2	27.2
265	26.2	21.8	32.8





#35

Benzo(b)fluoranthene

Concen: 0.316 ng m

RT: 23.12 min Scan# 1989

Delta R.T. -0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

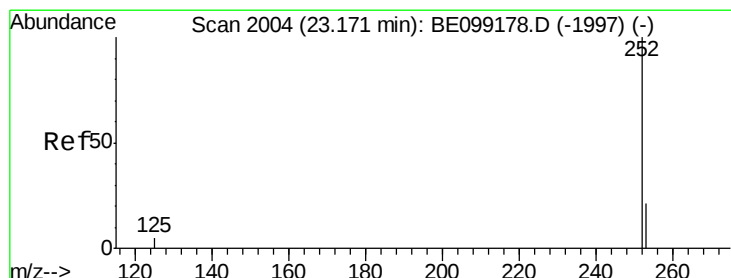
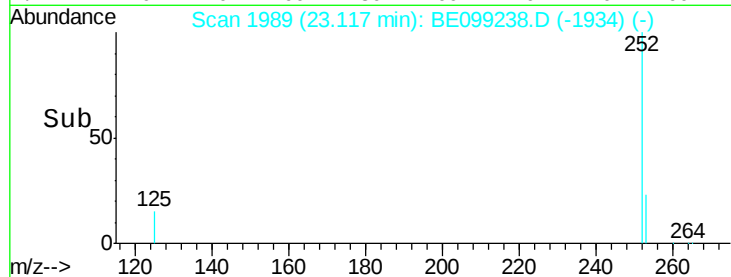
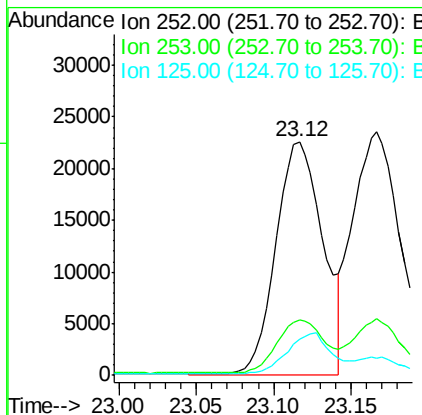
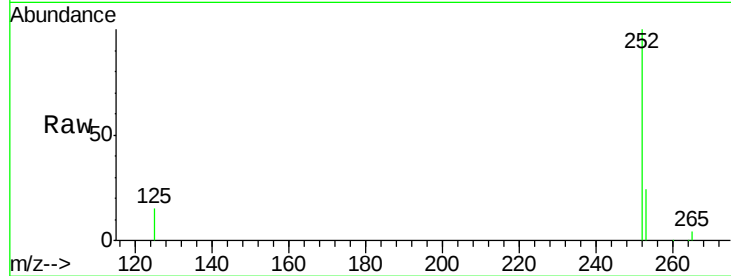
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.8	26.8
125	15.2	6.1	9.1

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#36

Benzo(k)fluoranthene

Concen: 0.347 ng

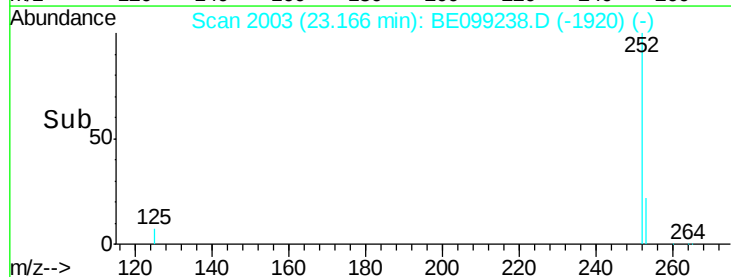
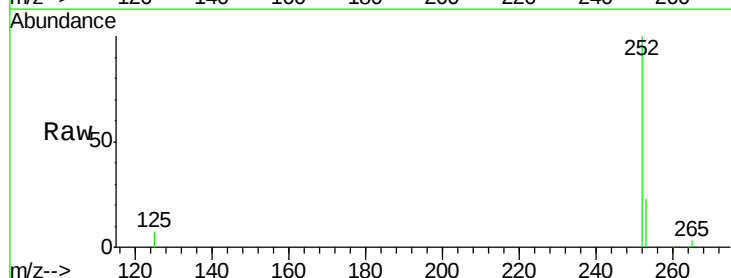
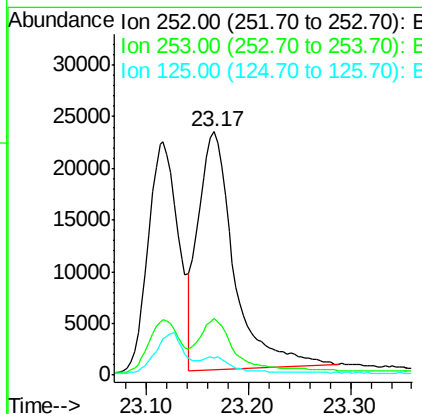
RT: 23.17 min Scan# 2003

Delta R.T. -0.00 min

Lab File: BE099238.D

Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.6
125	7.3	5.9	8.9





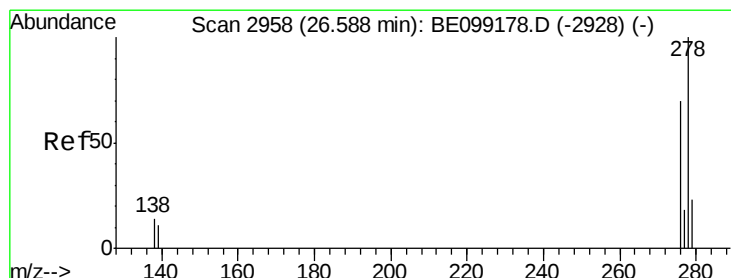
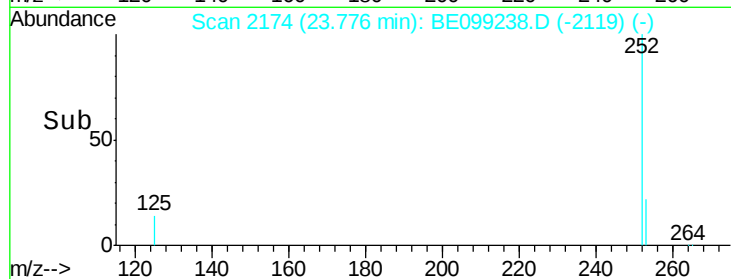
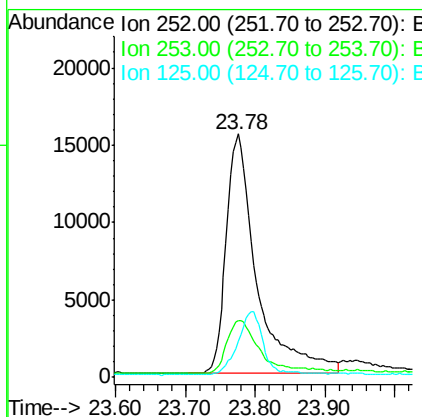
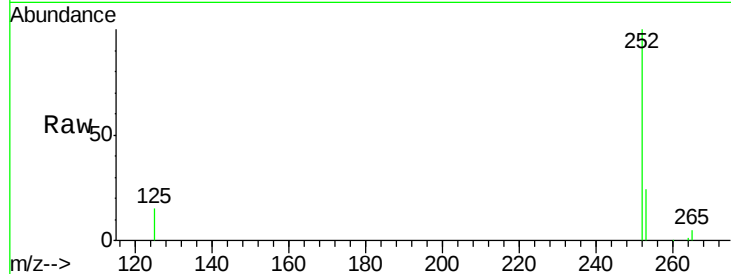
#37
Benzo(a)pyrene
Concen: 0.336 ng
RT: 23.78 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.1	27.1
125	14.8	6.8	10.2

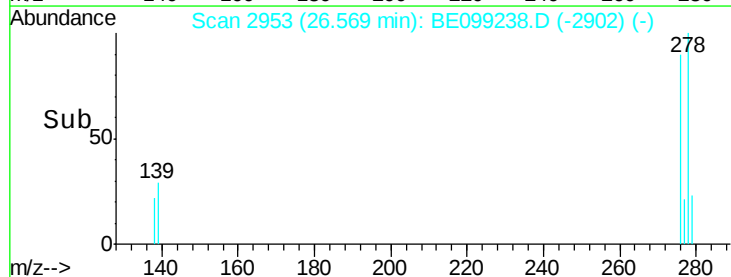
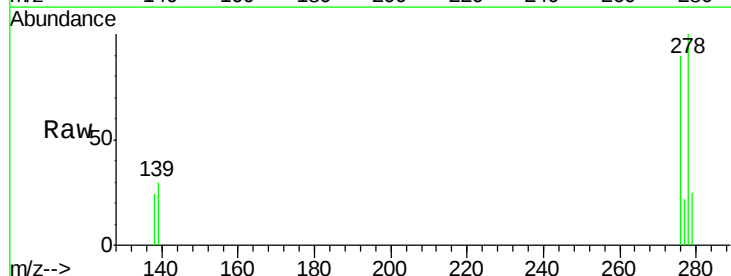
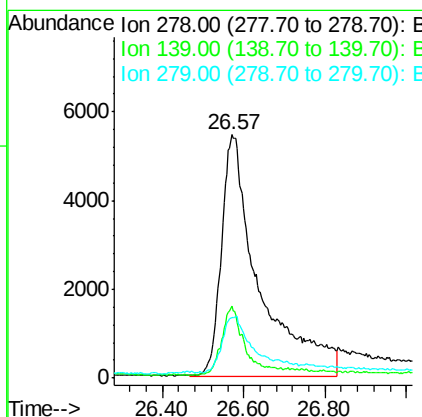
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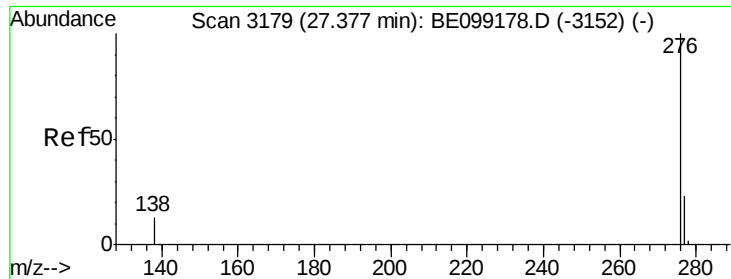
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#38
Dibenzo(a,h)anthracene
Concen: 0.283 ng m
RT: 26.57 min Scan# 2953
Delta R.T. -0.02 min
Lab File: BE099238.D
Acq: 27 Mar 2019 6:51

Tgt Ion	Ratio	Lower	Upper
278	100		
139	29.7	9.5	14.3
279	24.7	19.1	28.7





#39

Benzo(g,h,i)perylene

Concen: 0.240 ng

RT: 27.36 min Scan# 3176

Delta R.T. -0.01 min

Lab File: BE099238.D

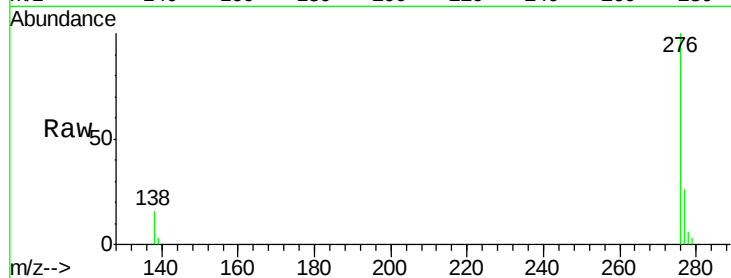
Acq: 27 Mar 2019 6:51

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	30265
Ion Ratio	Lower	Upper	
276	100		
277	25.8	19.0	28.4
138	16.5	11.1	16.7

Manual Integrations
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