

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032519\
 Data File : BE099204.D
 Acq On : 26 Mar 2019 7:08
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:14:23 PM

Quant Time: Mar 26 08:10:52 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	7.84	152	4262	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	19255	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	13849	0.40	ng	0.00
19) Phenanthrene-d10	17.22	188	37231	0.40	ng	0.00
27) Chrysene-d12	21.38	240	44050	0.40	ng	-0.01
34) Perylene-d12	23.90	264	41721	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	4363	0.34	ng	0.00
5) Phenol-d6	6.99	99	6883	0.35	ng	0.00
8) Nitrobenzene-d5	8.99	82	5242	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	13378	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1624	0.44	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	20424	0.36	ng	0.00
25) Fluoranthene-d10	19.24	212	162469	0.36	ng	0.00
29) Terphenyl-d14	19.83	244	31602	0.33	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.34	88	2050	0.365	ng	98
3) n-Nitrosodimethylamine	3.67	42	939	0.299	ng	# 93
6) bis(2-Chloroethyl)ether	7.26	93	5361	0.351	ng	97
9) Naphthalene	10.68	128	80761	0.356	ng	99
10) Hexachlorobutadiene	10.96	225	4444	0.367	ng	97
12) 2-Methylnaphthalene	12.30	142	14098	0.347	ng	98
16) Acenaphthylene	14.20	152	23367	0.331	ng	99
17) Acenaphthene	14.54	154	14774	0.350	ng	98
18) Fluorene	15.51	166	20664	0.348	ng	99
20) 4-Bromophenyl-phenylether	16.41	248	7779	0.324	ng	99
21) Hexachlorobenzene	16.52	284	7633	0.329	ng	98
22) Pentachlorophenol	16.87	266	1250	0.596	ng	92
23) Phenanthrene	17.26	178	36972	0.338	ng	99
24) Anthracene	17.35	178	32343	0.327	ng	99
26) Fluoranthene	19.27	202	47989	0.344	ng	99
28) Pyrene	19.63	202	49261	0.337	ng	100
30) Benzo(a)anthracene	21.37	228	48341	0.333	ng	100
31) Chrysene	21.43	228	52129	0.336	ng	96
32) Bis(2-ethylhexyl)phthalate	21.29	149	53921	0.311	ng	99
33) Indeno(1,2,3-cd)pyrene	26.56	276	42168	0.287	ng	98
35) Benzo(b)fluoranthene	23.12	252	44855m	0.327	ng	
36) Benzo(k)fluoranthene	23.17	252	53004	0.365	ng	99
37) Benzo(a)pyrene	23.78	252	44328	0.346	ng	99
38) Dibenzo(a,h)anthracene	26.59	278	33054	0.290	ng	# 95
39) Benzo(g,h,i)perylene	27.38	276	34855	0.305	ng	98

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

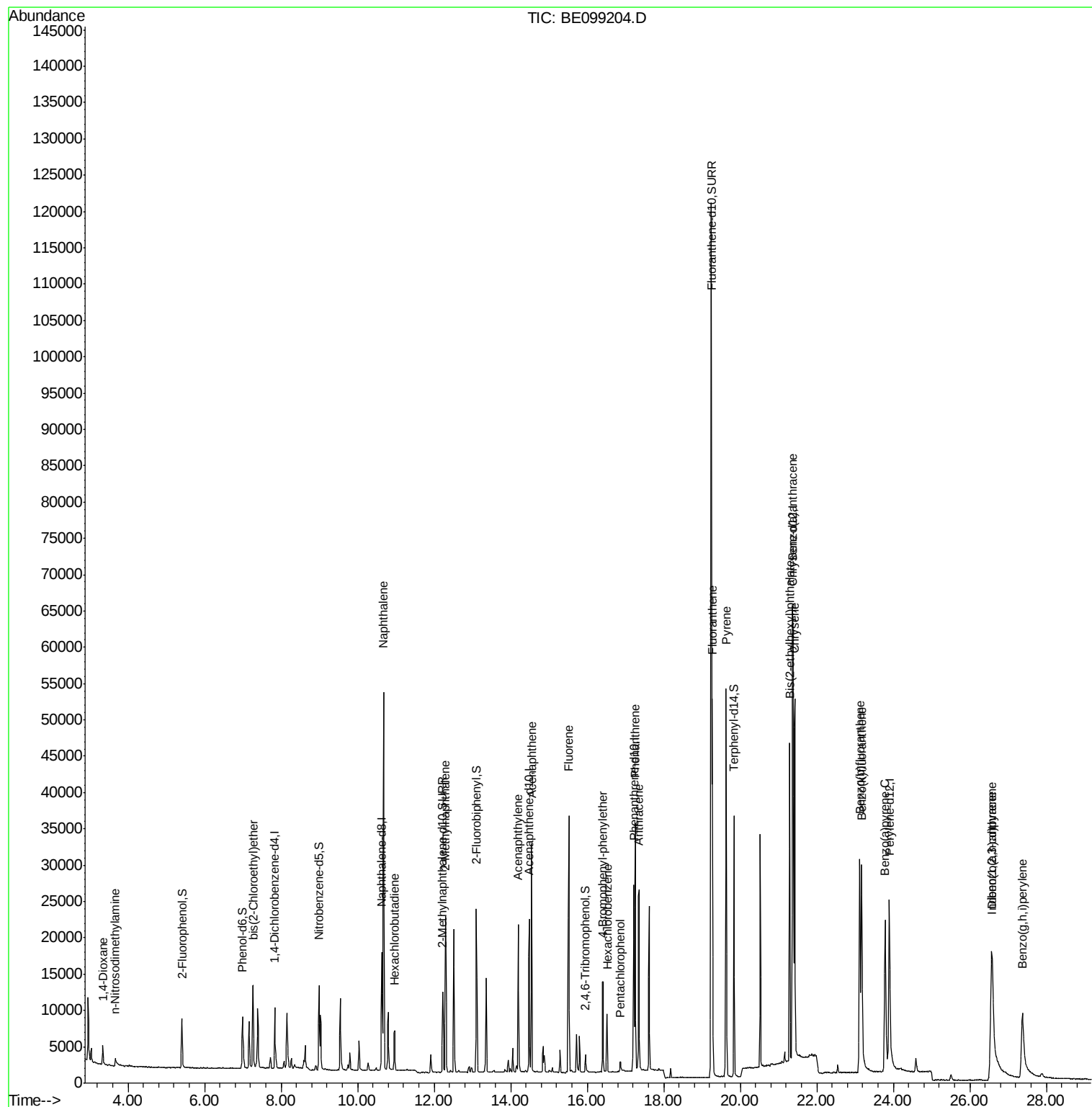
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE032519\
Data File : BE099204.D
Acq On : 26 Mar 2019 7:08
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

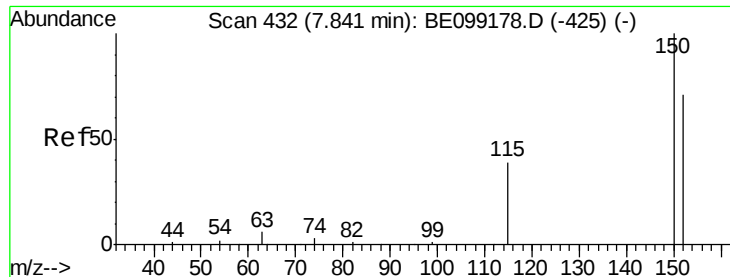
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





#1

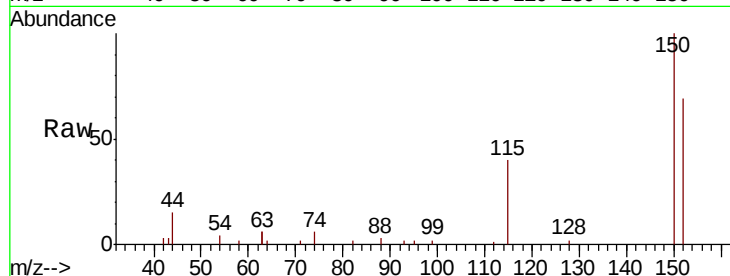
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.84 min Scan# 432
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	145.6	112.8	169.2
115	57.9	45.1	67.7

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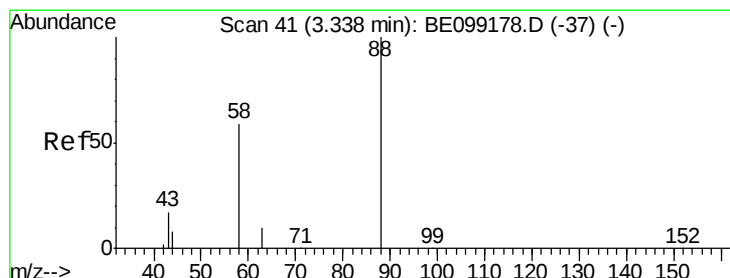
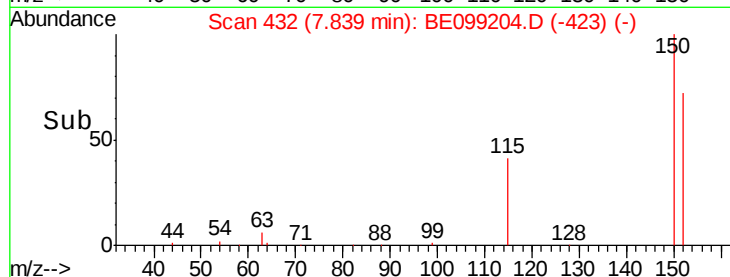
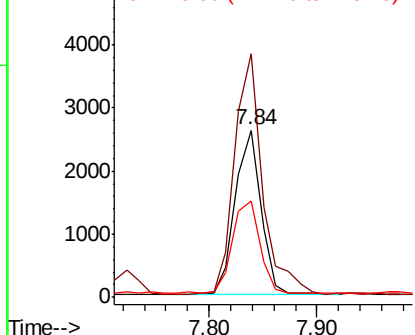


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

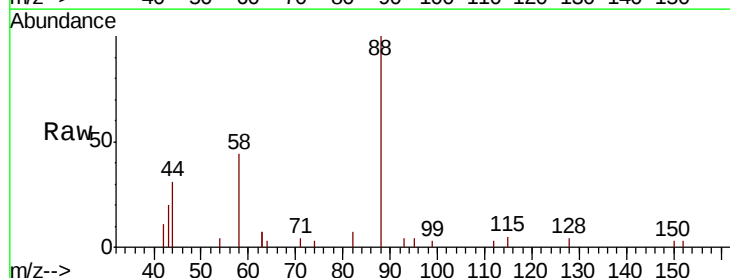
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.365 ng
RT: 3.34 min Scan# 41
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.8	47.4	71.0
43	21.6	15.6	23.4

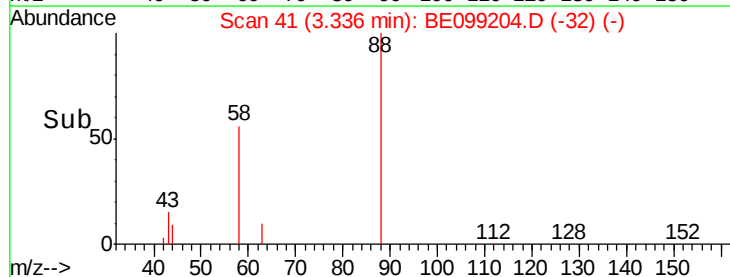
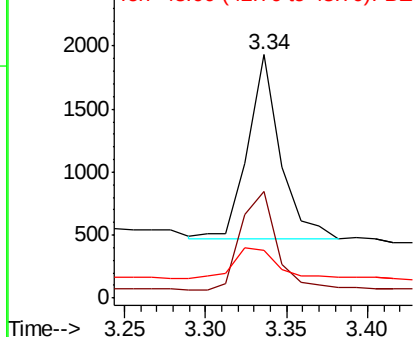


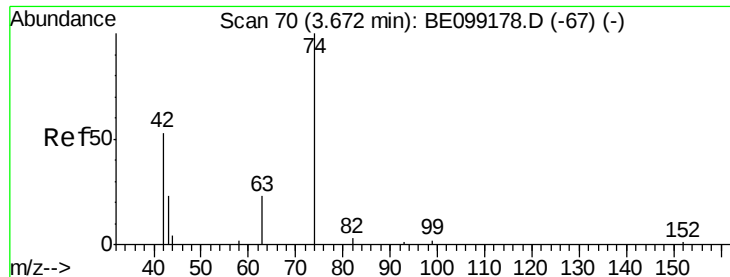
Abundance

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: 0.299 ng

RT: 3.67 min Scan# 70

Delta R.T. -0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

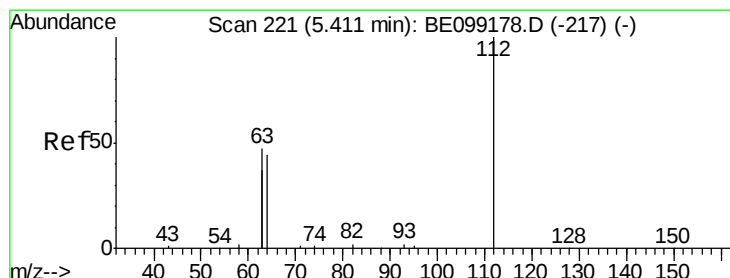
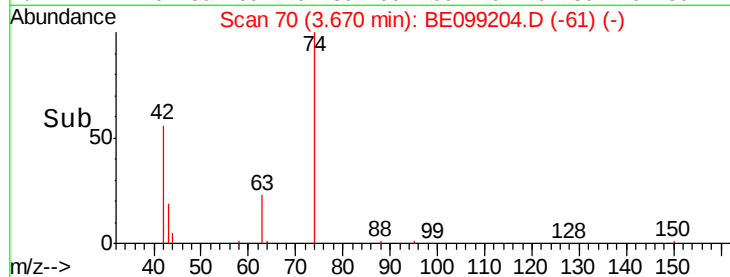
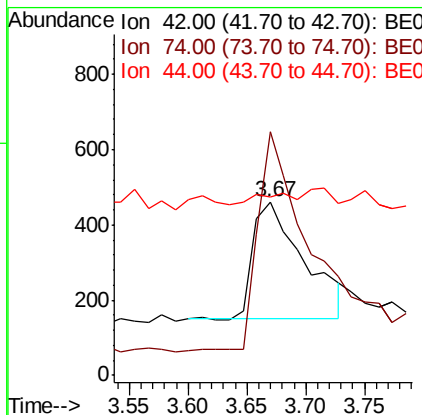
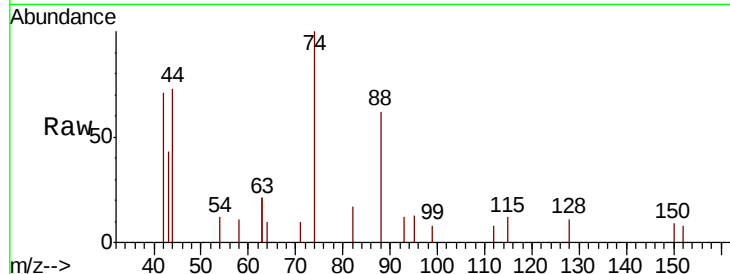
ClientSampleId :

SSTDCCC0.4

Tot Ion:	42	Resp:	939
Ion	Ratio	Lower	Upper
42	100		
74	178.2	138.6	207.8
44	0.0	15.0	22.6#

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#4

2-Fluorophenol

Concen: 0.343 ng

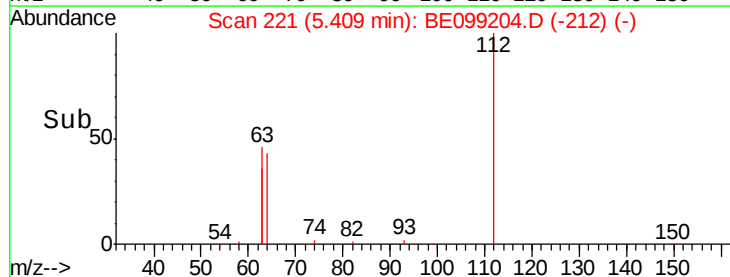
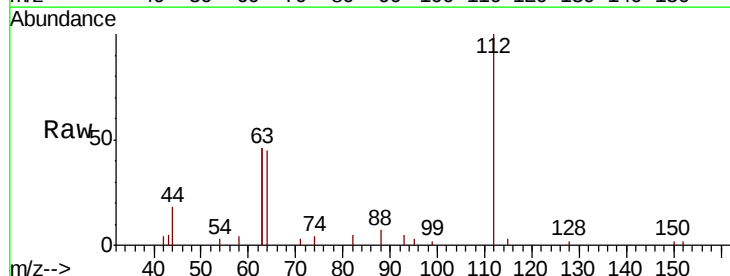
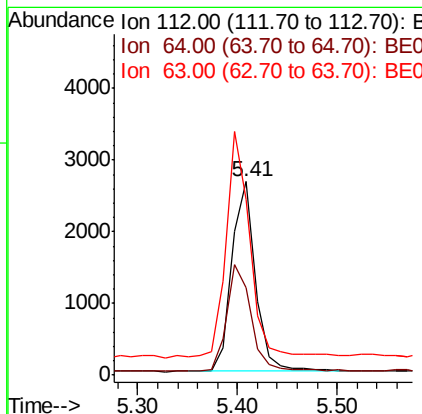
RT: 5.41 min Scan# 221

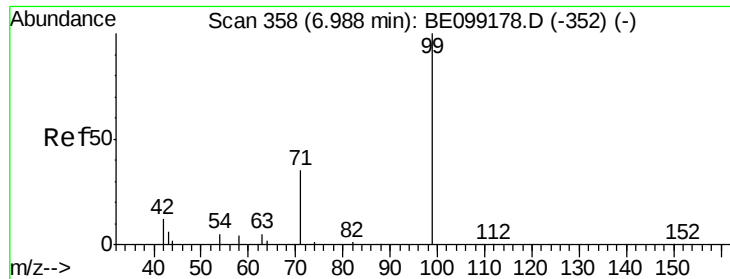
Delta R.T. -0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Tgt Ion:	112	Resp:	4363
Ion	Ratio	Lower	Upper
112	100		
64	57.7	46.2	69.2
63	122.8	89.9	134.9





#5

Phenol-d6

Concen: 0.354 ng

RT: 6.99 min Scan# 358

Delta R.T. -0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

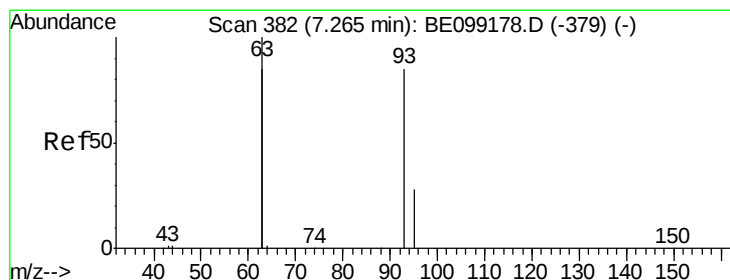
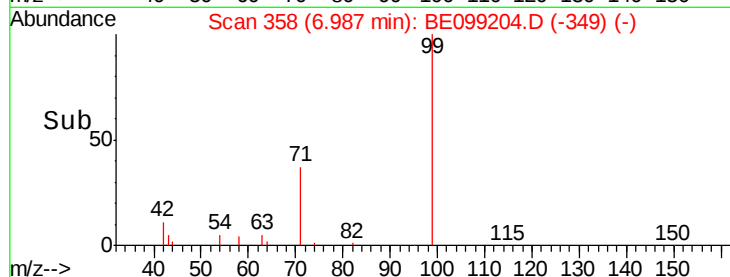
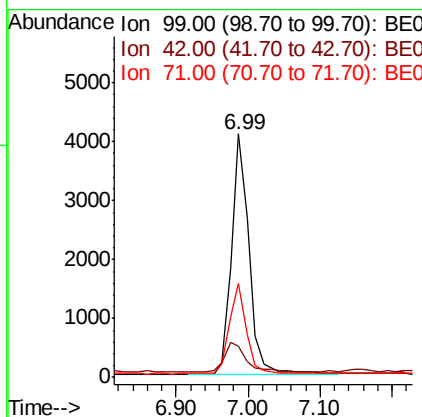
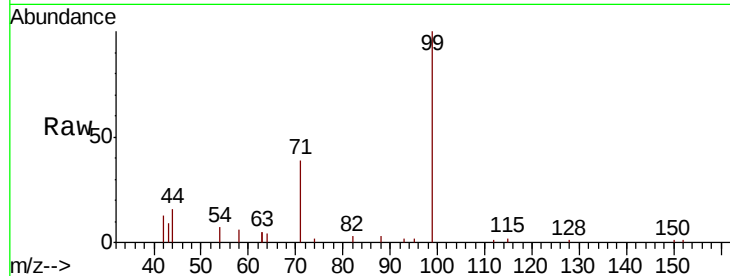
ClientSampled :

SSTDCCC0.4

Tot Ion:	99	Resp:	6883
Ion	Ratio	Lower	Upper
99	100		
42	15.0	12.4	18.6
71	36.4	28.4	42.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.351 ng

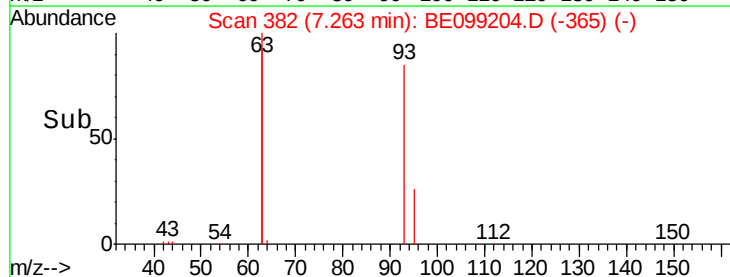
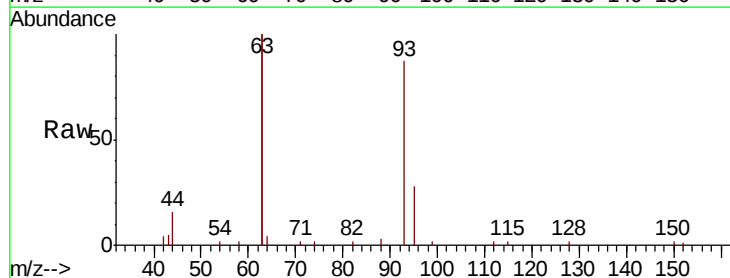
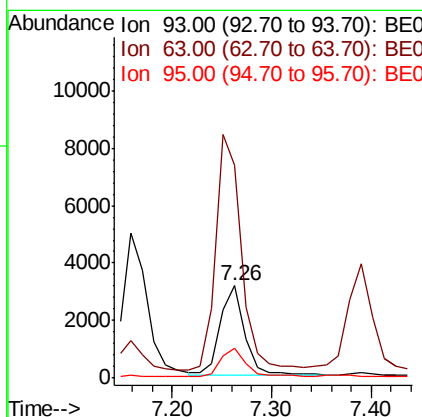
RT: 7.26 min Scan# 382

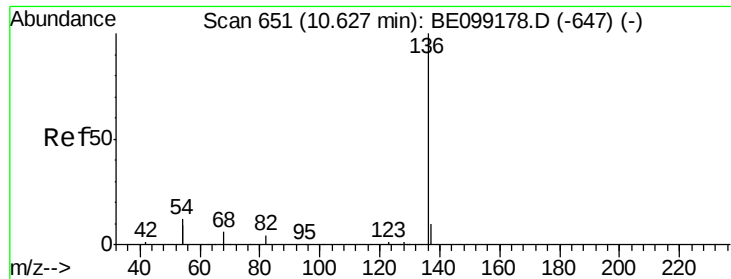
Delta R.T. -0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Tgt Ion:	93	Resp:	5361
Ion	Ratio	Lower	Upper
93	100		
63	269.9	221.4	332.0
95	31.4	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: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

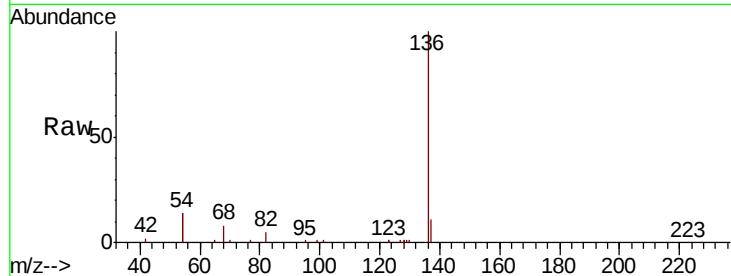
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
136	100	19255		
137	11.1		8.7	13.1
54	27.7		18.7	28.1
68	7.8		5.2	7.8

Manual Integrations
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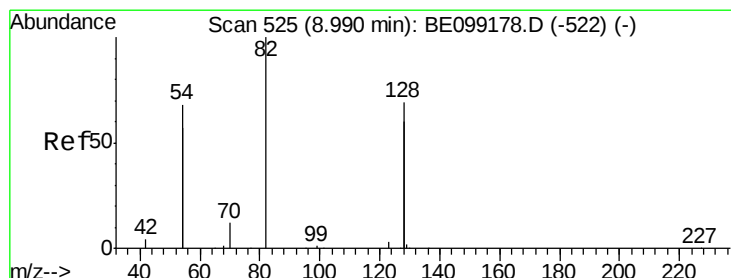
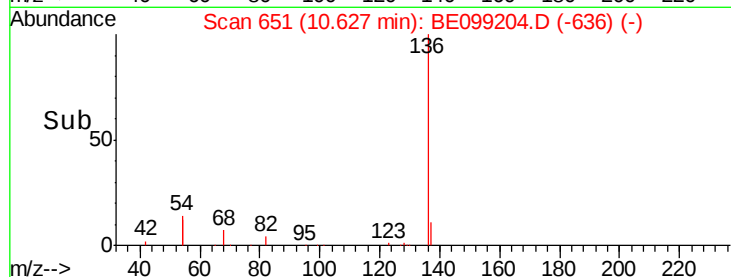
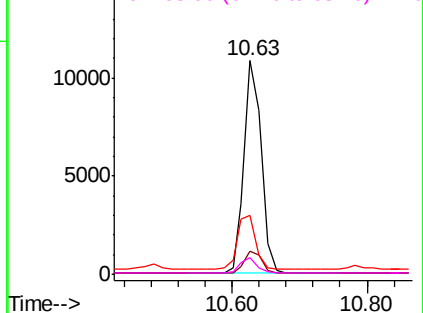
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.333 ng

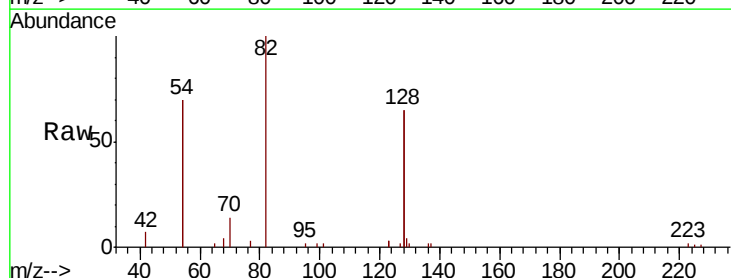
RT: 8.99 min Scan# 525

Delta R.T. -0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	5242		
128	130.7		107.5	161.3
54	139.7		106.3	159.5

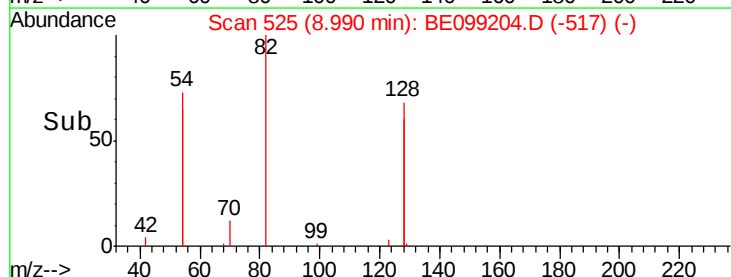
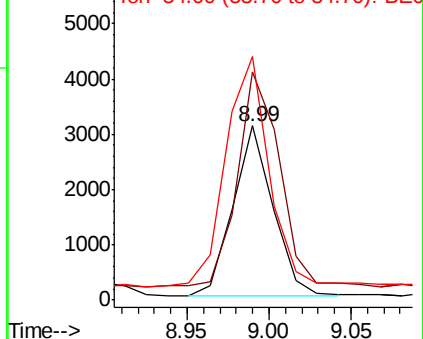


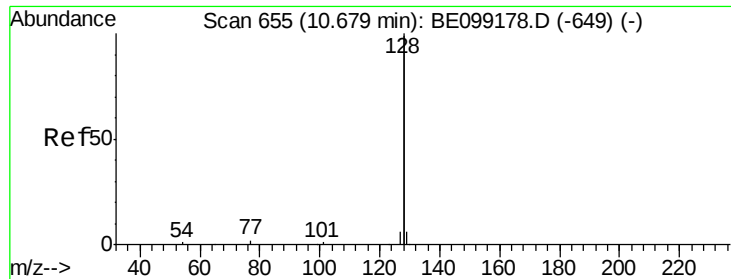
Abundance

Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.356 ng

RT: 10.68 min Scan# 655

Delta R.T. -0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

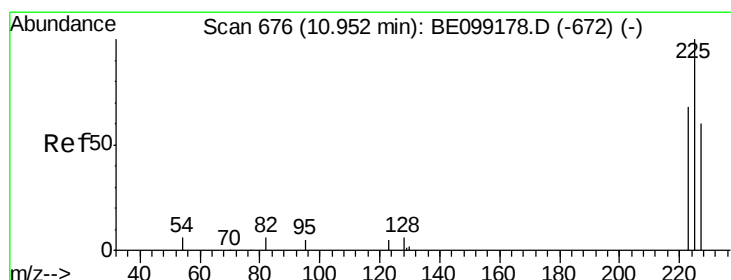
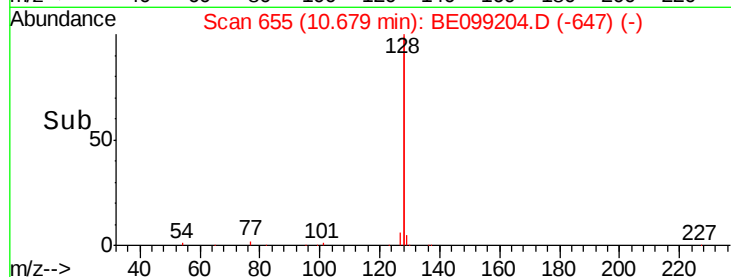
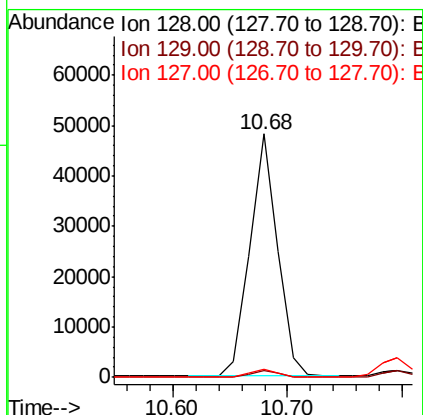
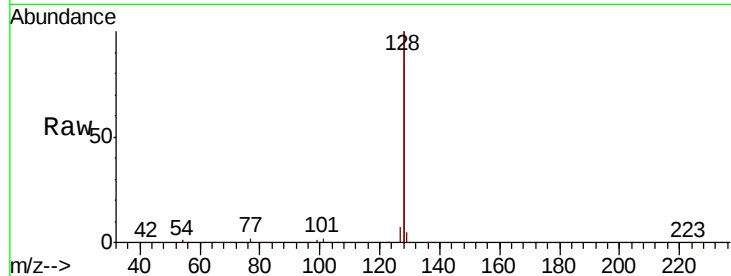
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	80761
Ion Ratio	Lower	Upper	
128	100		
129	2.7	2.3	3.5
127	3.4	2.6	3.8

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.367 ng

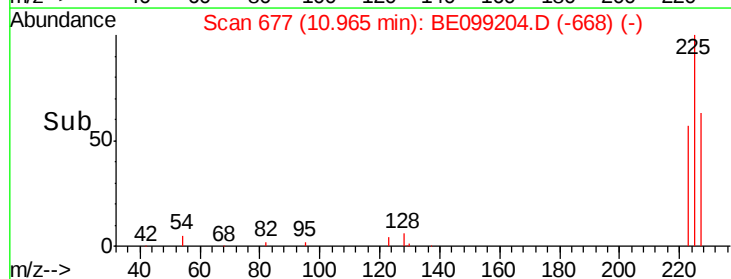
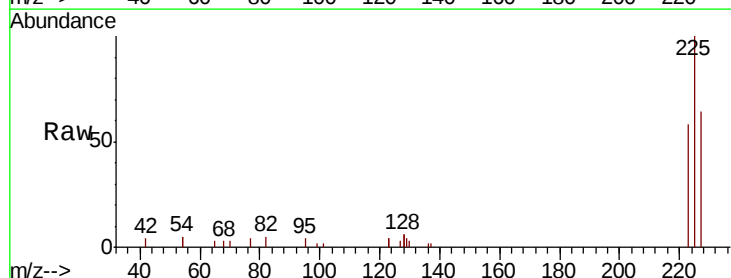
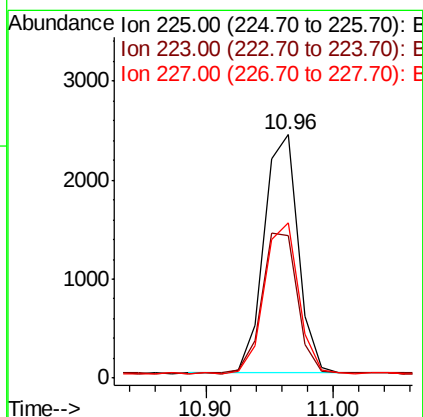
RT: 10.96 min Scan# 677

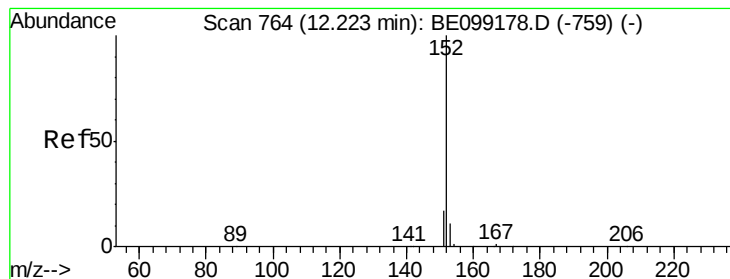
Delta R.T. 0.01 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Tgt Ion:	225	Resp:	4444
Ion Ratio	Lower	Upper	
225	100		
223	61.3	51.3	76.9
227	63.1	48.6	73.0





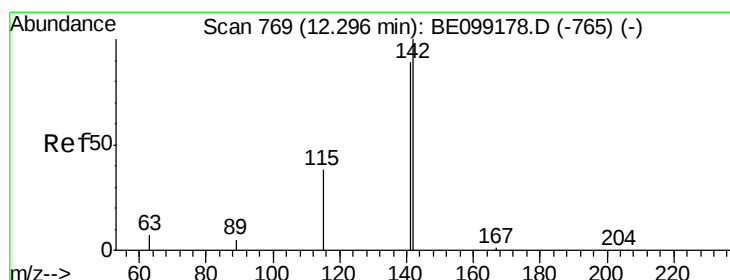
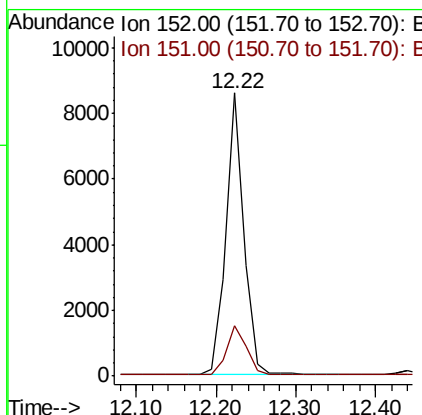
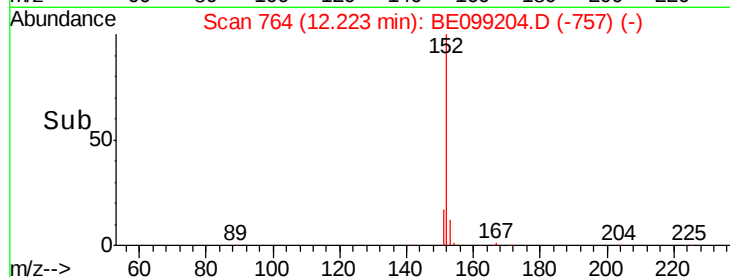
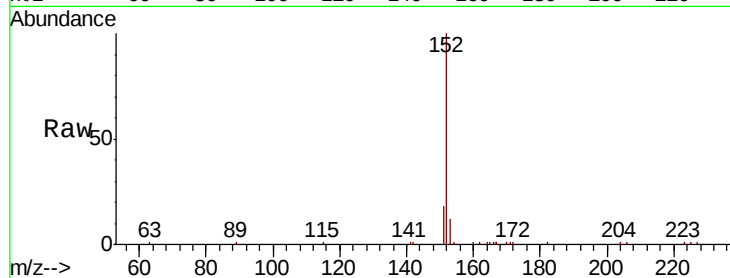
#11
2-Methylnaphthalene-d10
Concen: 0.361 ng
RT: 12.22 min Scan# 764
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.0	22.6

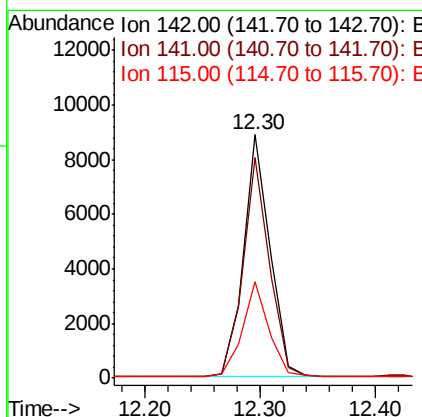
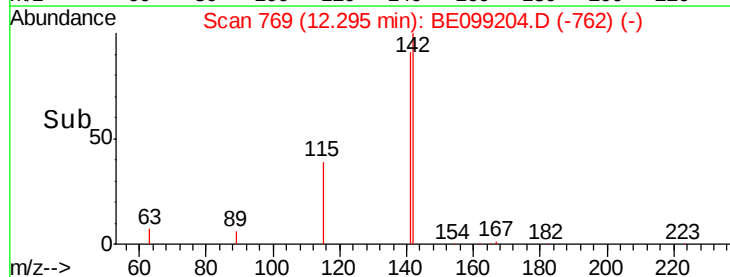
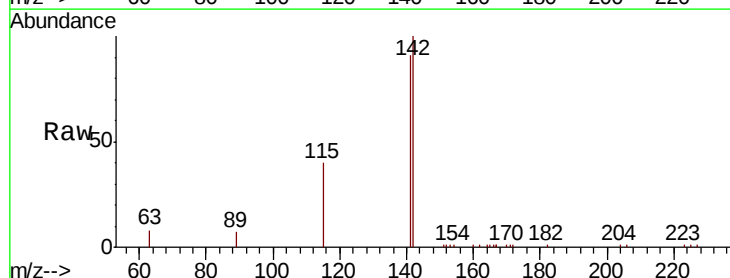
Manual Integrations
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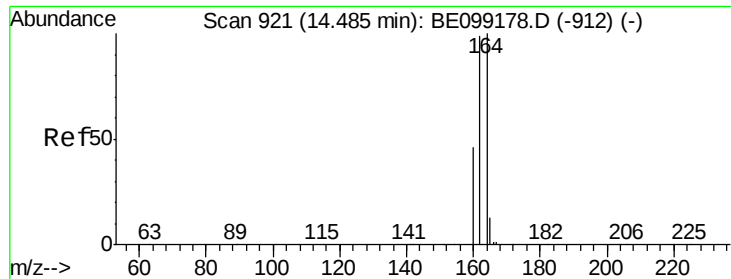
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#12
2-Methylnaphthalene
Concen: 0.347 ng
RT: 12.30 min Scan# 769
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.3	106.9
115	39.8	30.4	45.6





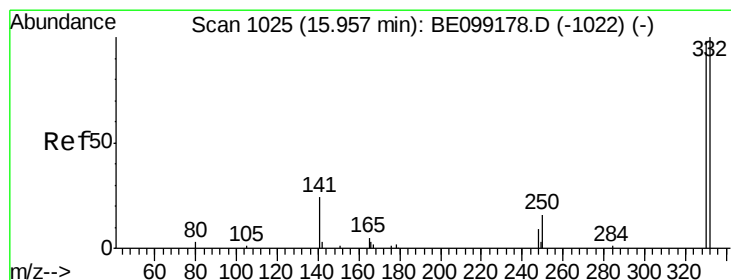
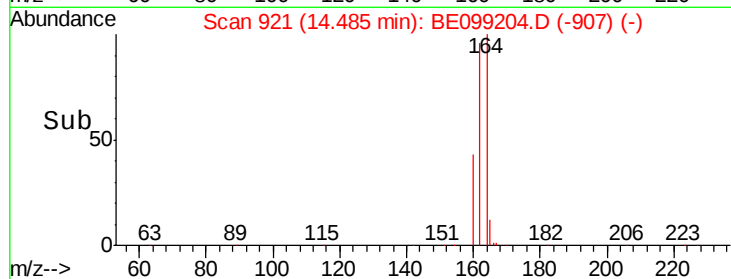
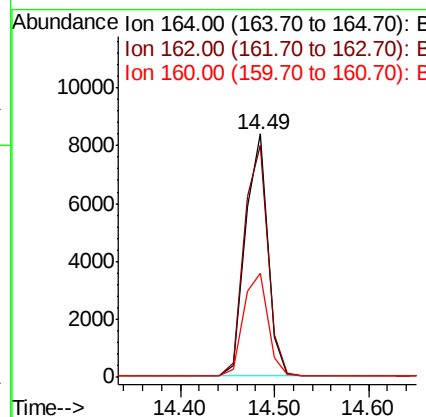
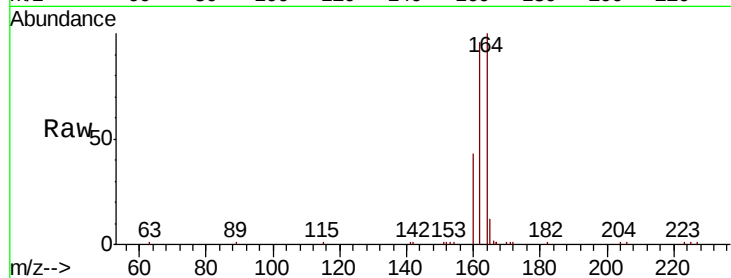
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.6	79.2	118.8
160	42.9	36.7	55.1

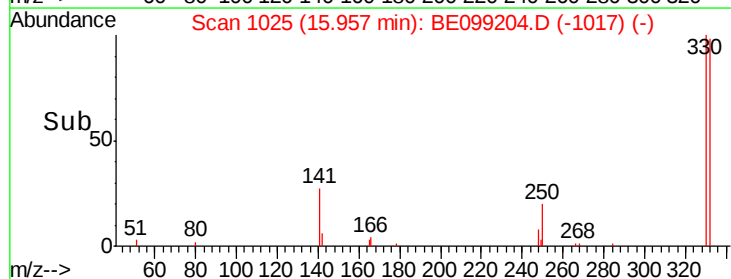
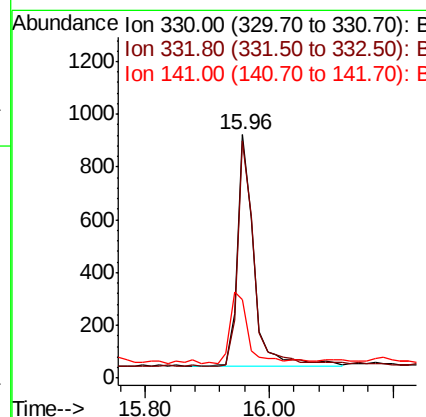
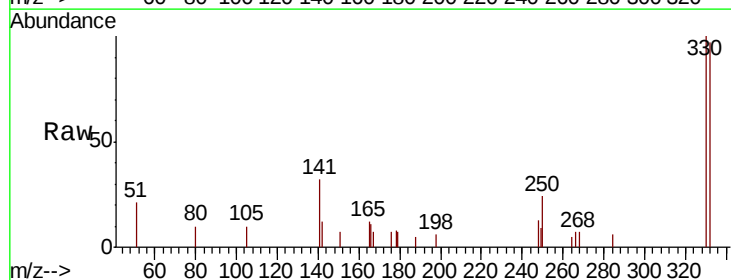
Manual Integrations
APPROVED

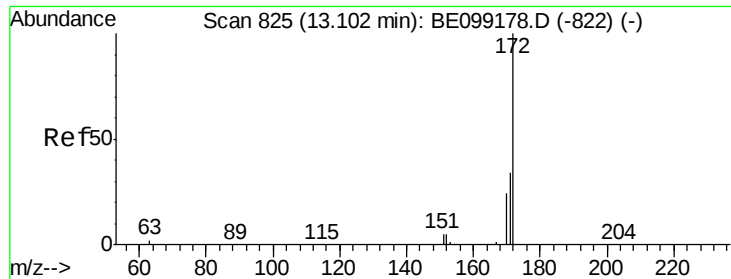
Sohil
3/26/2019 6:14:23 PM



#14
2,4,6-Tribromophenol
Concen: 0.435 ng
RT: 15.96 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
330	100		
332	101.0	71.3	106.9
141	34.3	21.7	32.5





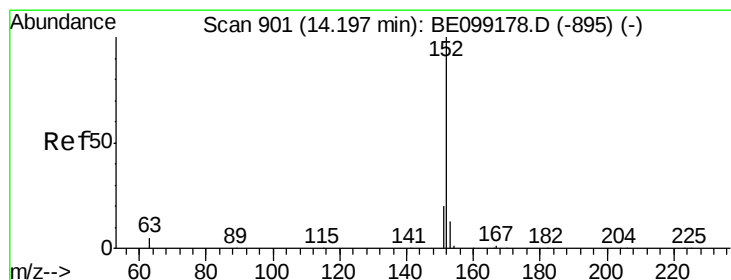
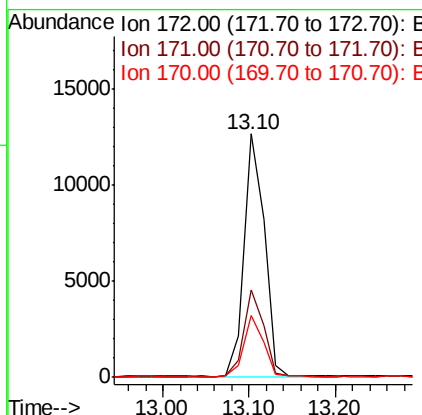
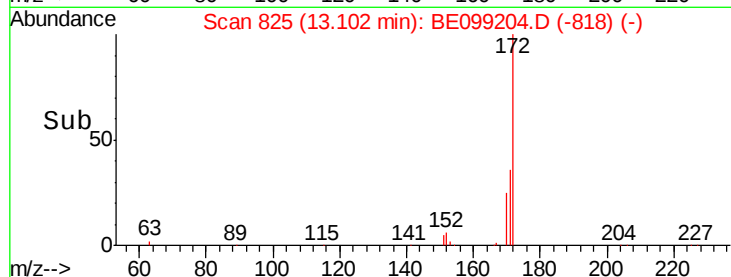
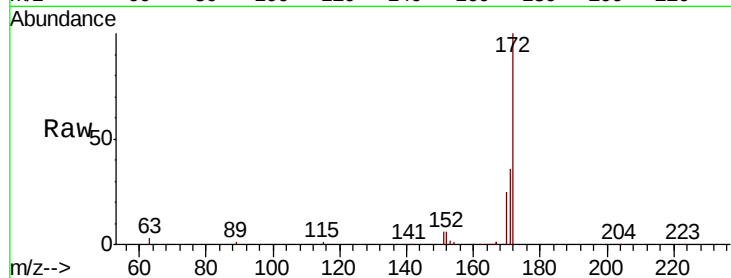
#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.1	27.4	41.0
170	25.2	19.1	28.7

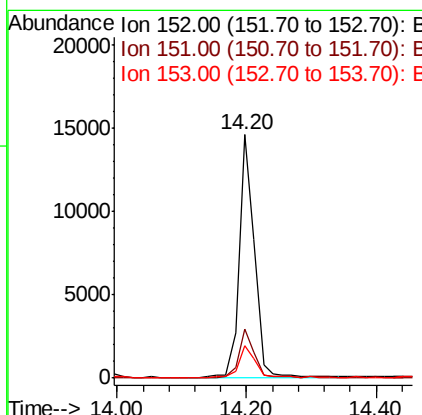
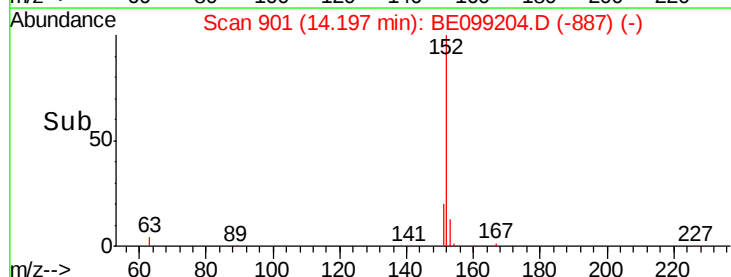
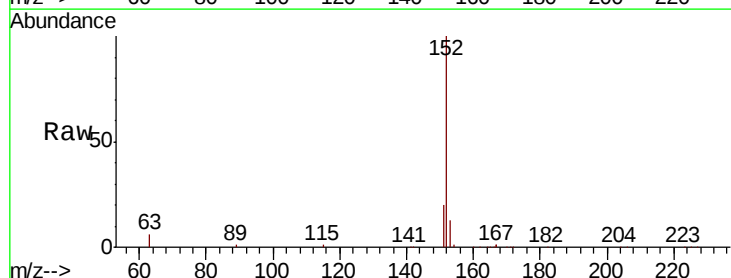
Manual Integrations
APPROVED

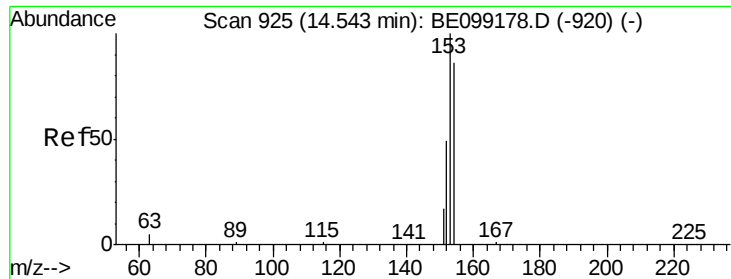
Sohil
3/26/2019 6:14:23 PM



#16
Acenaphthylene
Concen: 0.331 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	13.1	10.6	15.8





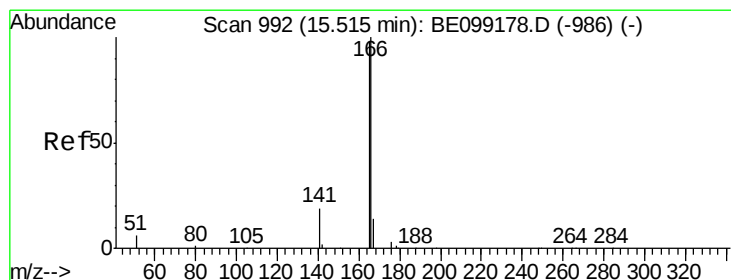
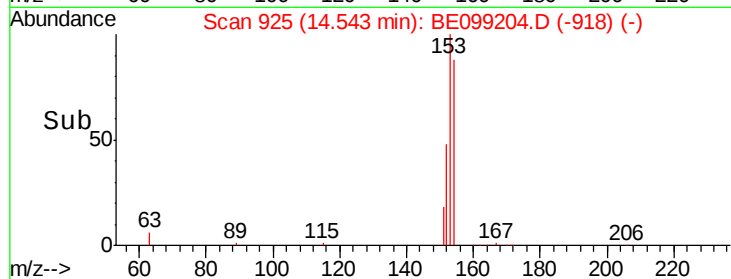
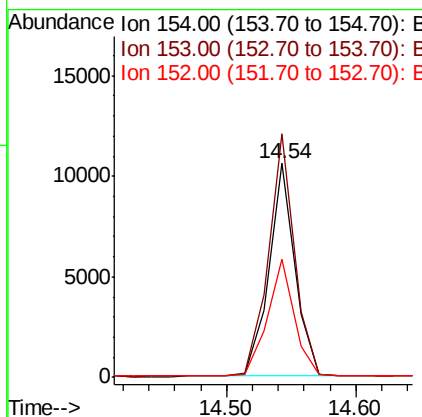
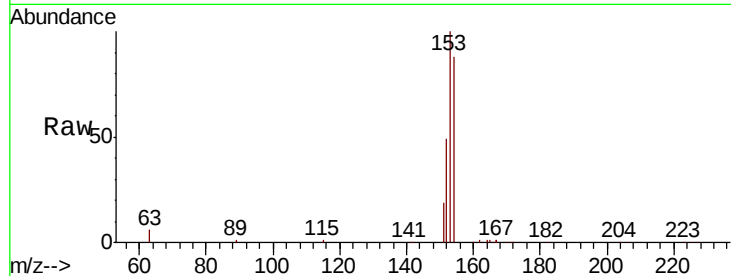
#17
Acenaphthene
Concen: 0.350 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.6	93.4	140.0
152	56.8	46.6	69.8

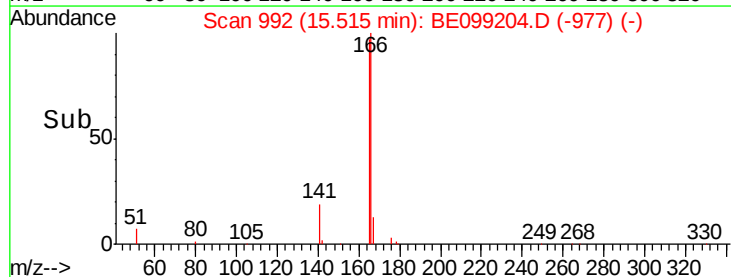
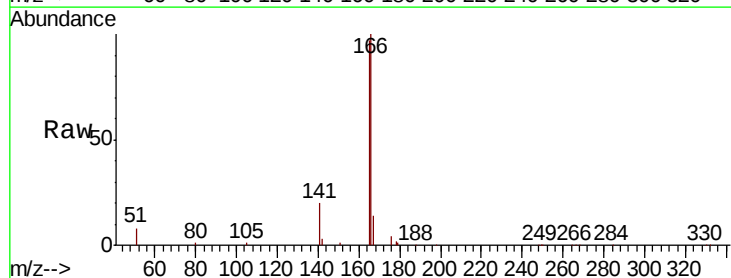
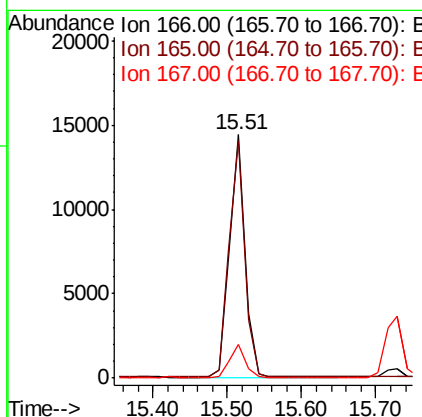
Manual Integrations
APPROVED

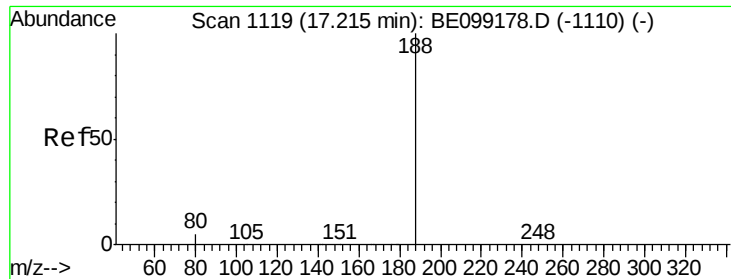
Sohil
3/26/2019 6:14:23 PM



#18
Fluorene
Concen: 0.348 ng
RT: 15.51 min Scan# 992
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.9	118.3
167	13.4	10.9	16.3





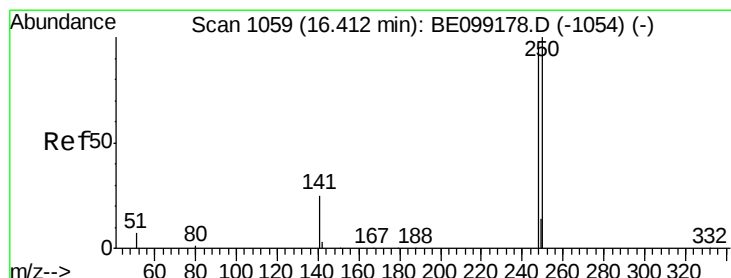
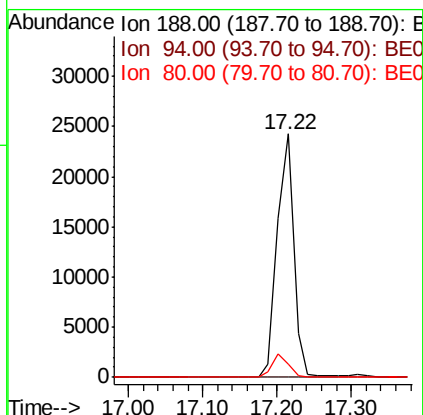
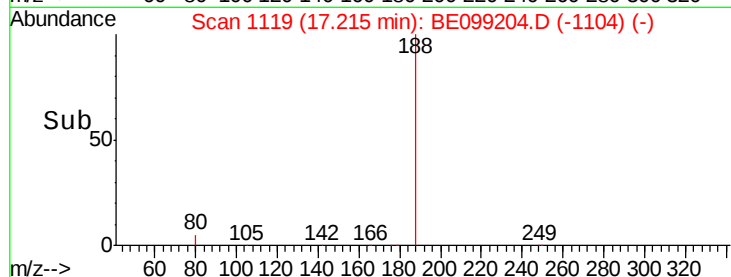
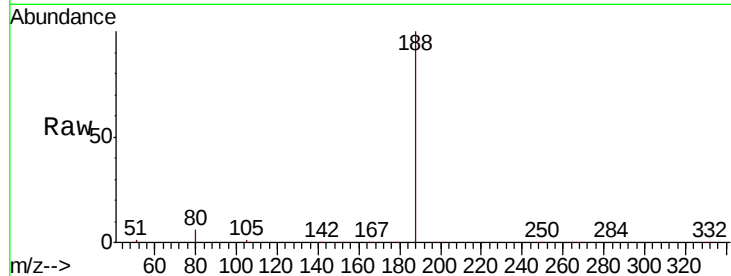
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.22 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	5.7	4.5	6.7

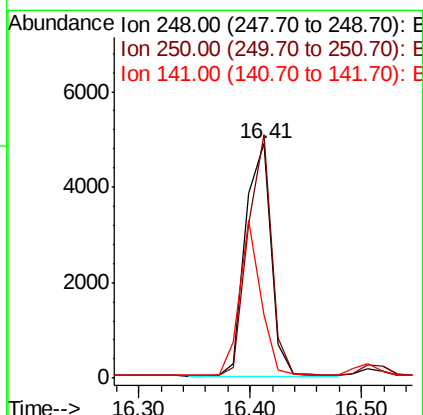
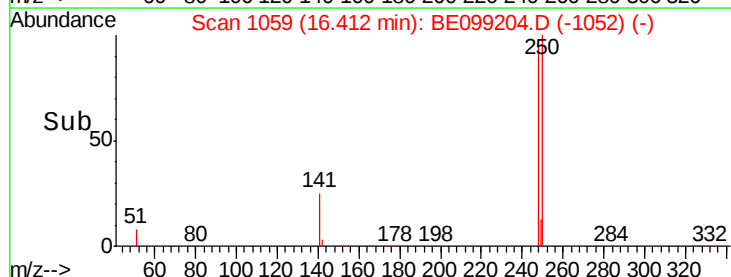
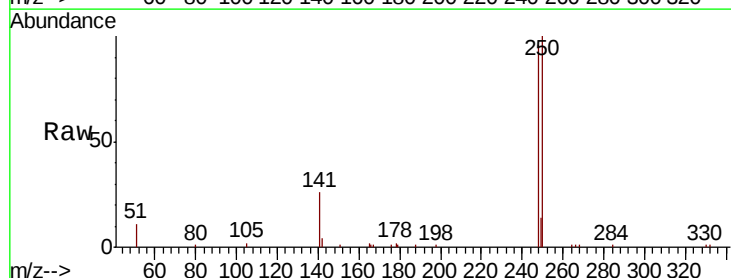
Manual Integrations
APPROVED

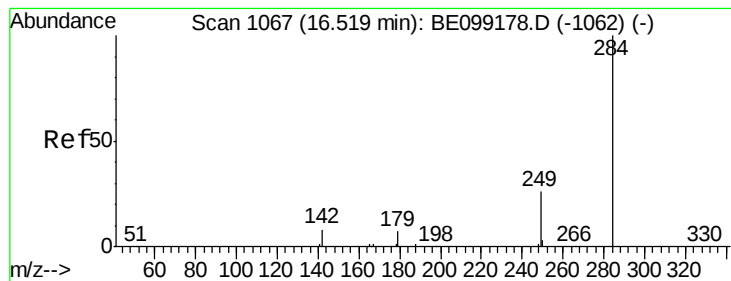
Sohil
3/26/2019 6:14:23 PM



#20
4-Bromophenyl-phenylether
Concen: 0.324 ng
RT: 16.41 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
248	100		
250	104.0	84.2	126.2
141	27.2	21.8	32.6





#21

Hexachlorobenzene

Concen: 0.329 ng

RT: 16.52 min Scan# 1067

Delta R.T. 0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

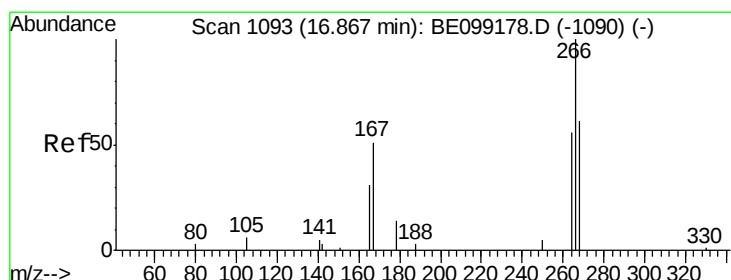
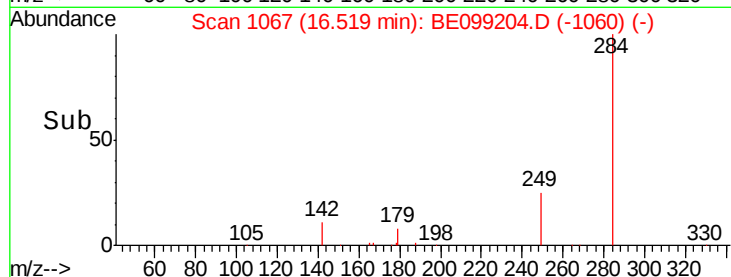
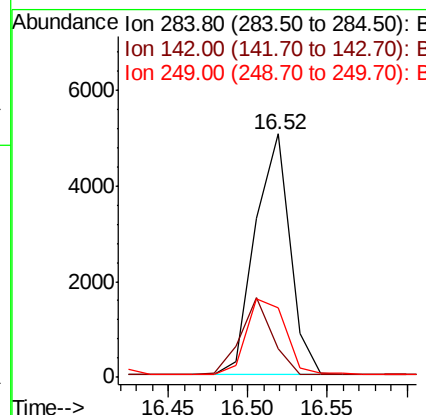
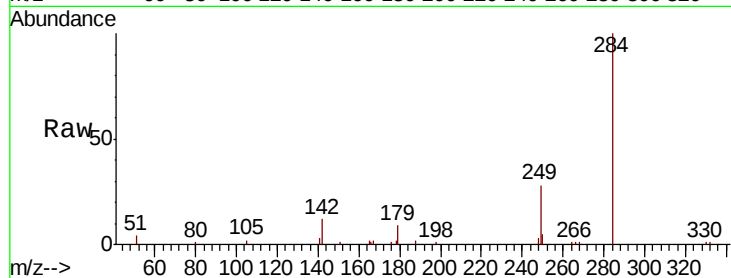
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	7633
Ion Ratio	Lower	Upper	
284	100		
142	29.6	22.7	34.1
249	34.5	26.9	40.3

Manual Integrations
APPROVED

Sohil
3/26/2019 6:14:23 PM



#22

Pentachlorophenol

Concen: 0.596 ng

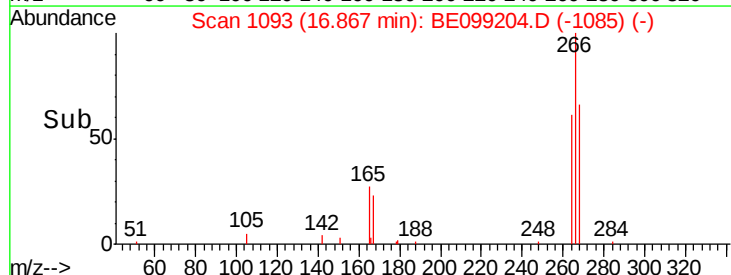
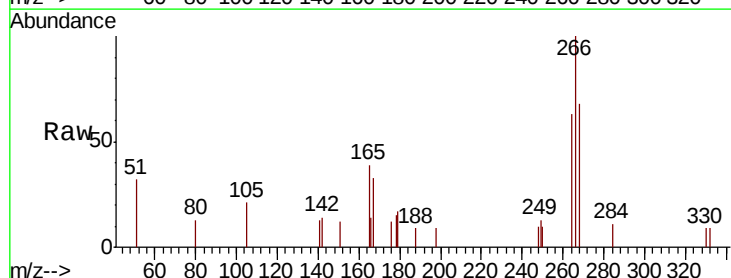
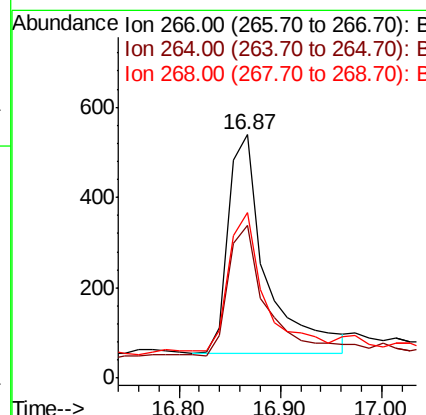
RT: 16.87 min Scan# 1093

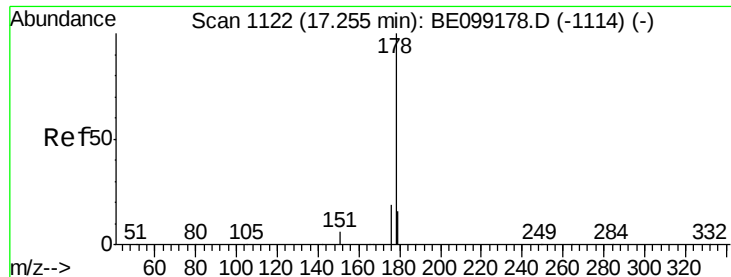
Delta R.T. 0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Tgt Ion:	266	Resp:	1250
Ion Ratio	Lower	Upper	
266	100		
264	62.7	54.4	81.6
268	67.9	61.3	91.9





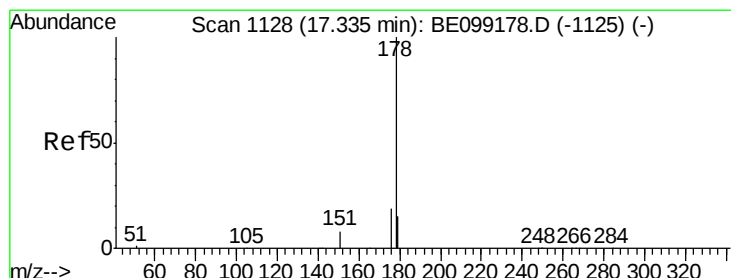
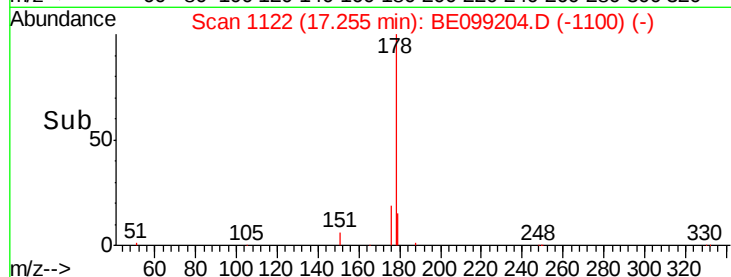
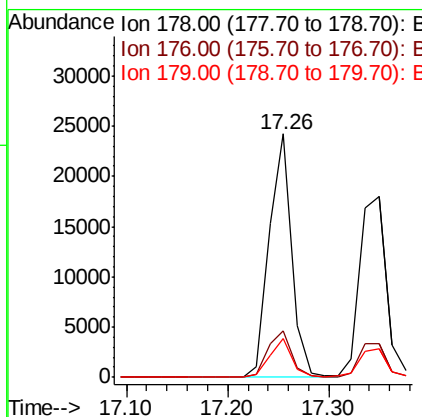
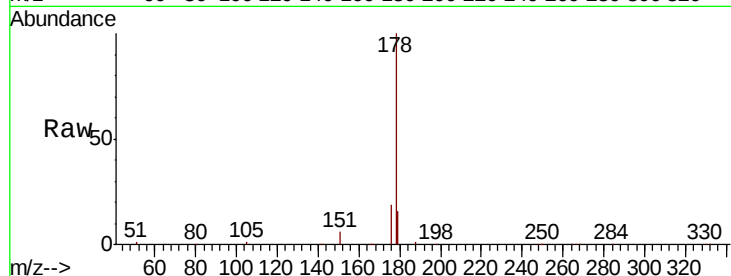
#23
Phenanthrene
Concen: 0.338 ng
RT: 17.26 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	15.2	12.3	18.5

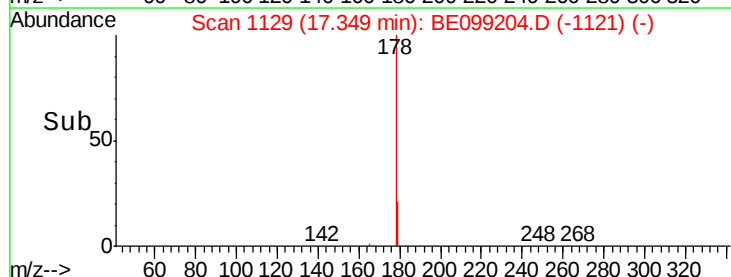
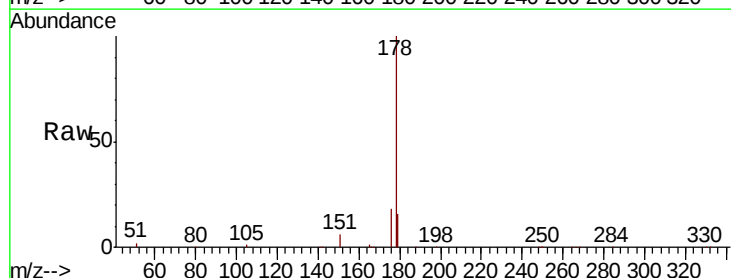
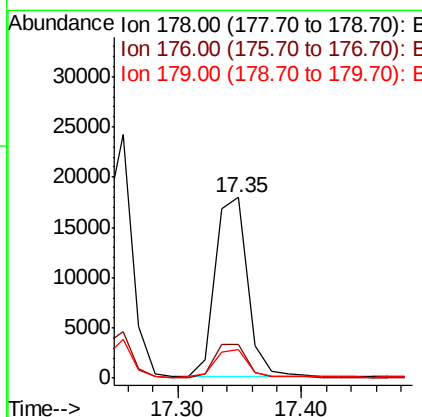
Manual Integrations
APPROVED

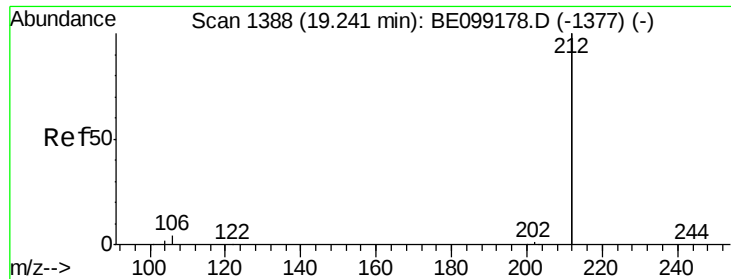
Sohil
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#24
Anthracene
Concen: 0.327 ng
RT: 17.35 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.0	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.360 ng

RT: 19.24 min Scan# 1388

Delta R.T. 0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

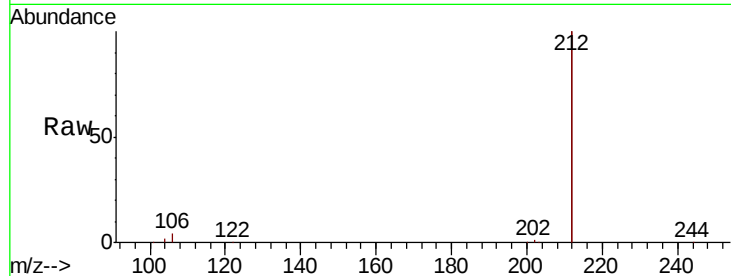
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	162469
Ion Ratio	Lower	Upper	
212	100		
106	2.3	1.8	2.8
104	1.3	1.1	1.7

Manual Integrations
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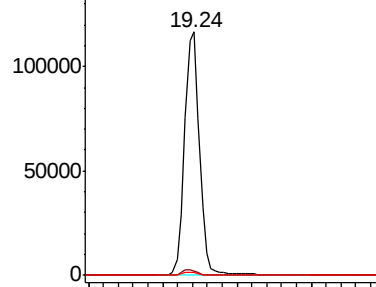


Abundance

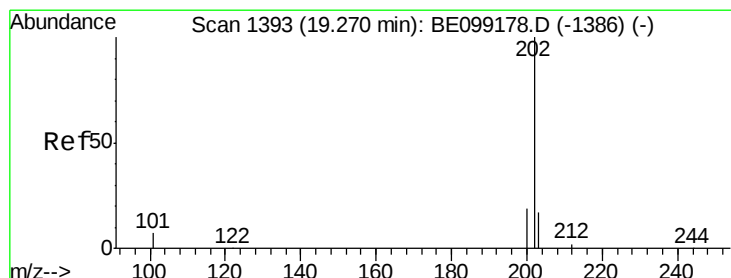
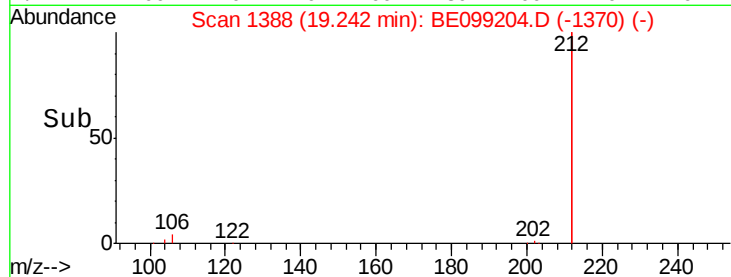
Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



Time--> 19.10 19.20 19.30 19.40



#26

Fluoranthene

Concen: 0.344 ng

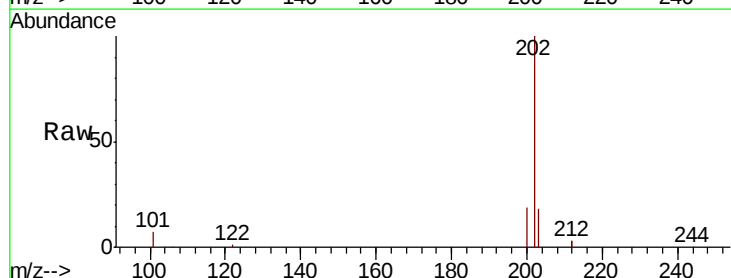
RT: 19.27 min Scan# 1393

Delta R.T. 0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Tgt Ion:	202	Resp:	47989
Ion Ratio	Lower	Upper	
202	100		
101	8.4	7.0	10.4
203	17.5	13.8	20.6

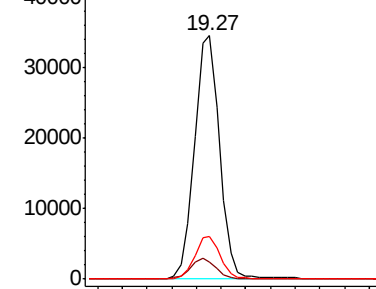


Abundance

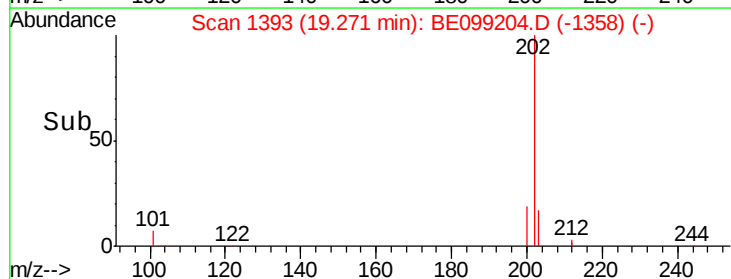
Ion 202.00 (201.70 to 202.70): E

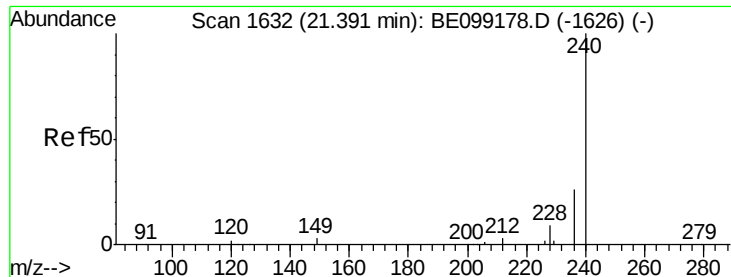
Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Time--> 19.20 19.30





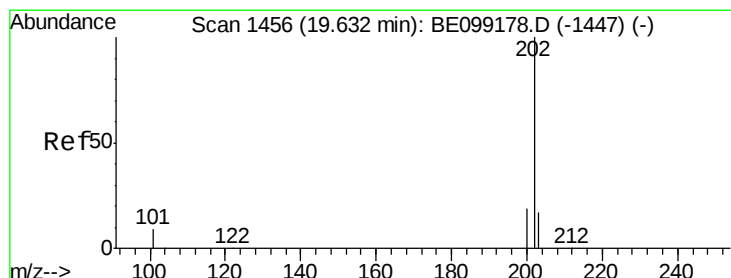
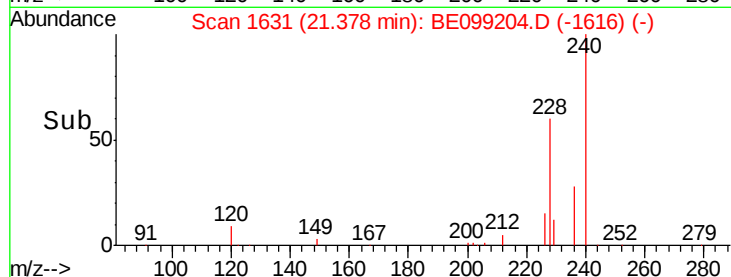
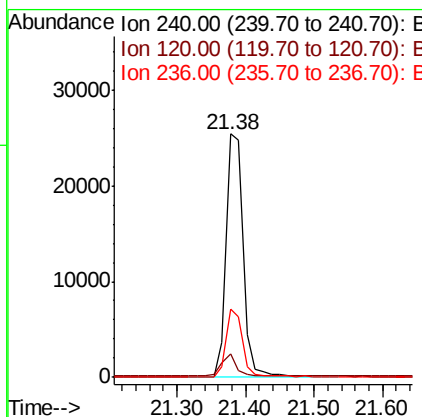
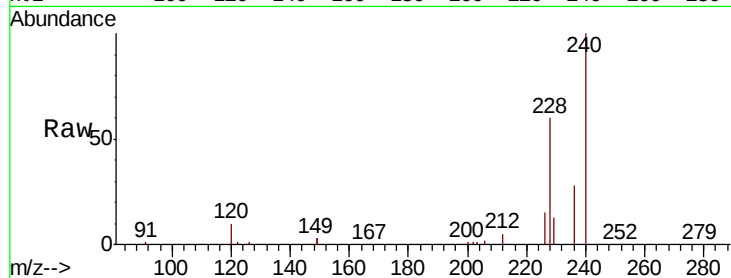
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.38 min Scan# 1631
 Delta R.T. -0.01 min
 Lab File: BE099204.D
 Acq: 26 Mar 2019 7:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.5	2.6	3.8#
236	28.2	20.9	31.3

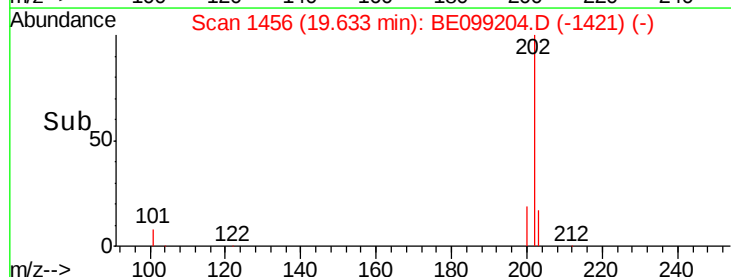
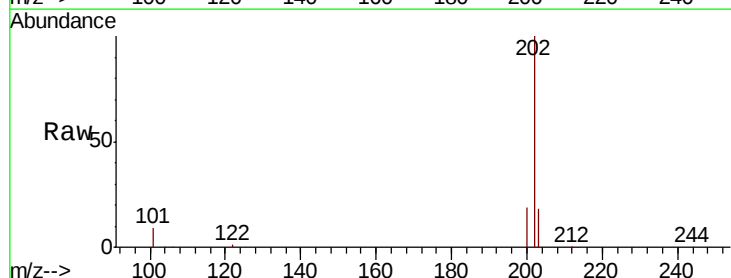
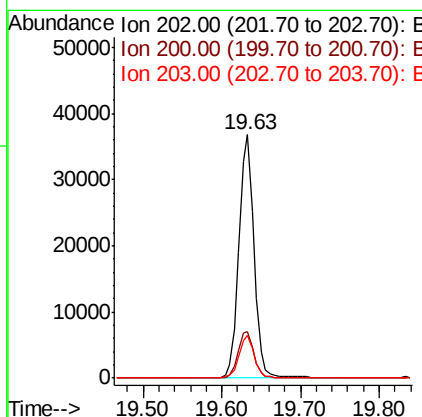
Manual Integrations
 APPROVED

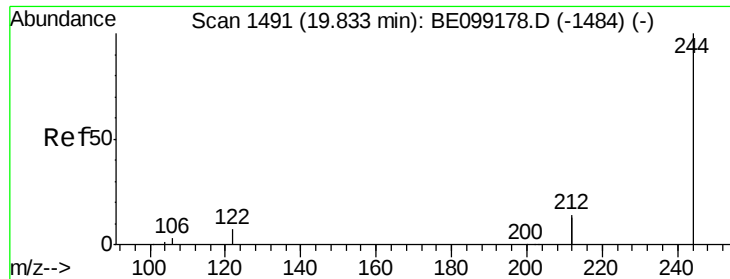
Sohil
 3/26/2019 6:14:23 PM



#28
 Pyrene
 Concen: 0.337 ng
 RT: 19.63 min Scan# 1456
 Delta R.T. 0.00 min
 Lab File: BE099204.D
 Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.7	15.8	23.8
203	17.3	14.1	21.1





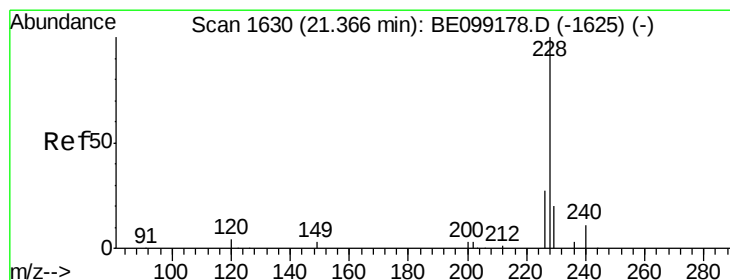
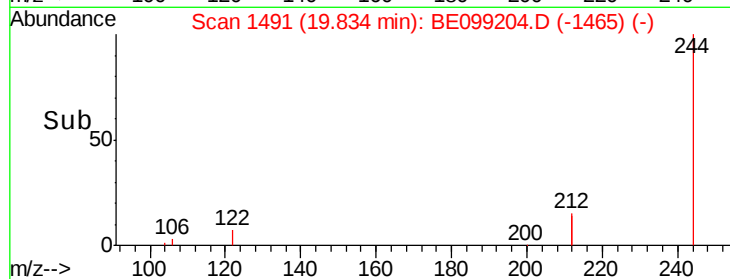
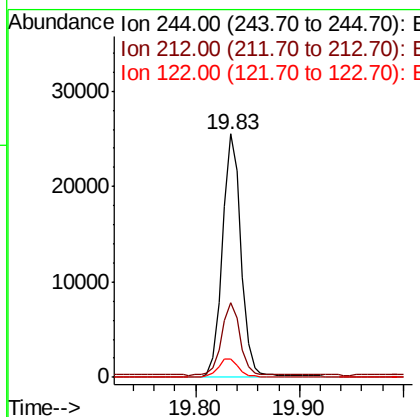
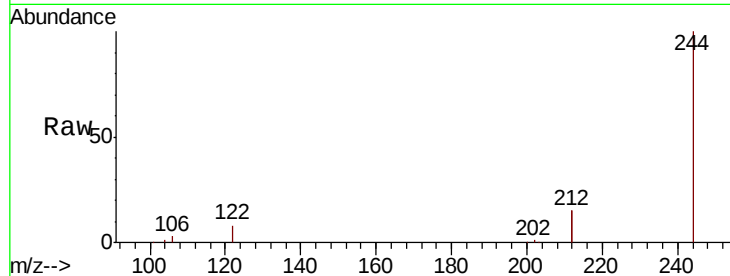
#29
 Terphenyl-d14
 Concen: 0.330 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. 0.00 min
 Lab File: BE099204.D
 Acq: 26 Mar 2019 7:08

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	30.7	22.7	34.1
122	7.6	5.8	8.6

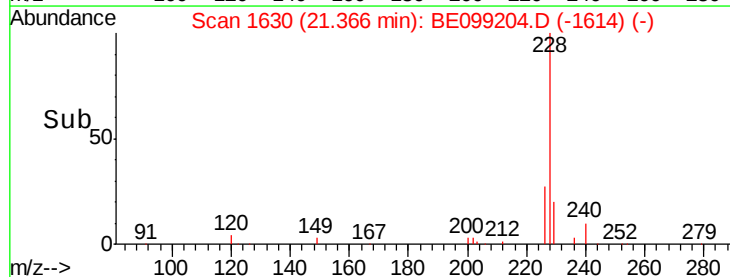
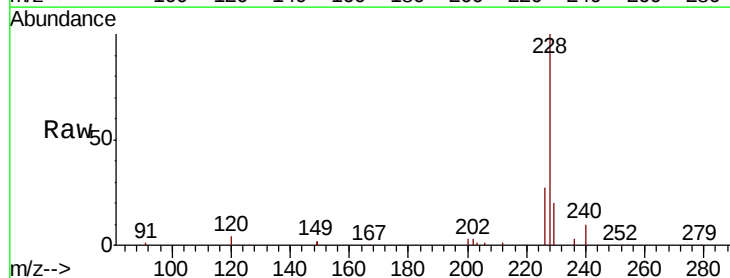
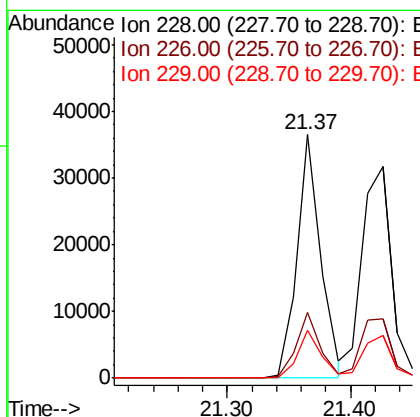
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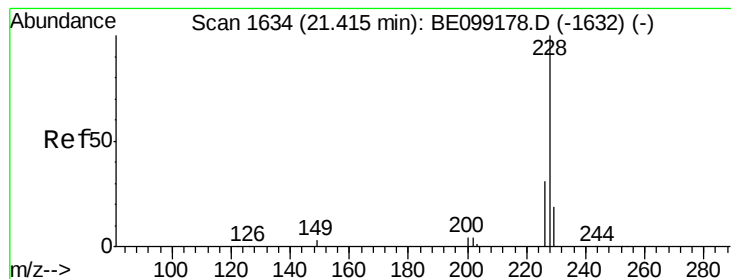
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#30
 Benzo(a)anthracene
 Concen: 0.333 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: BE099204.D
 Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.7	32.5
229	19.9	15.9	23.9





#31

Chrysene

Concen: 0.336 ng

RT: 21.43 min Scan# 1635

Delta R.T. 0.01 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

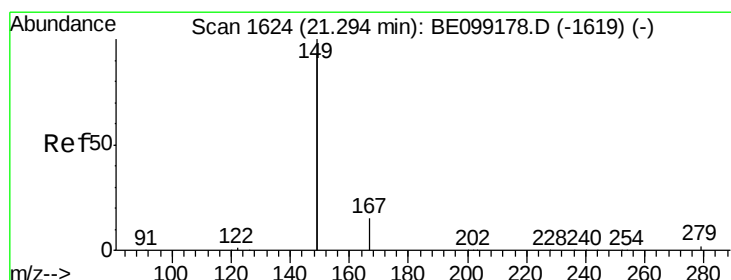
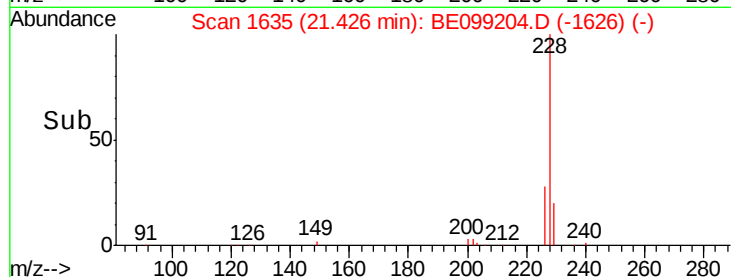
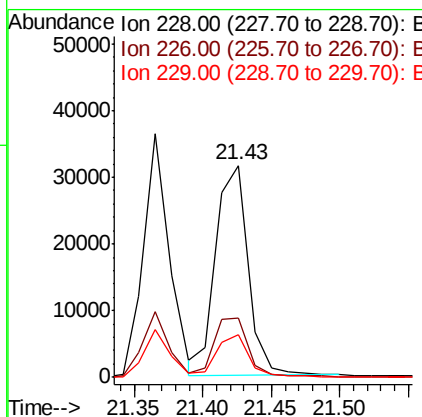
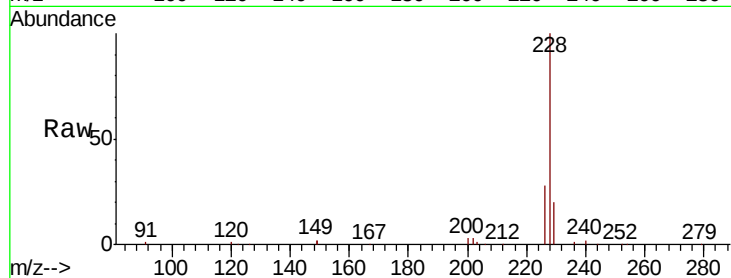
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	52129
Ion Ratio	Lower	Upper	
228	100		
226	28.2	24.8	37.2
229	20.0	15.4	23.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.311 ng

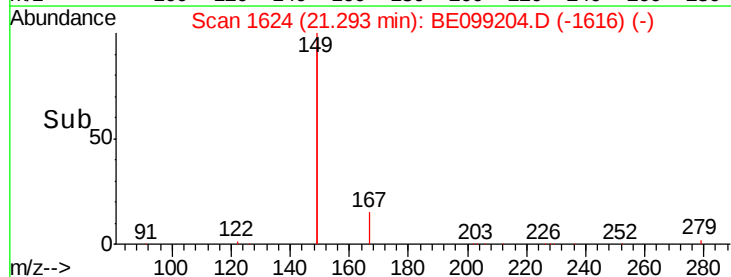
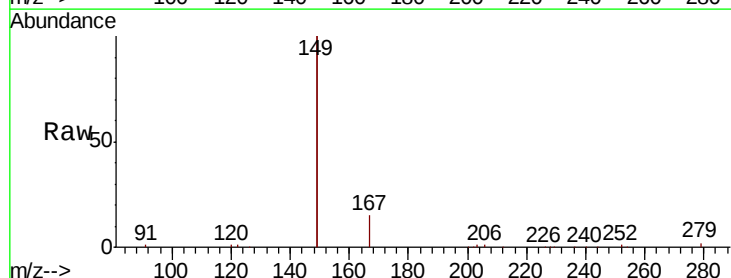
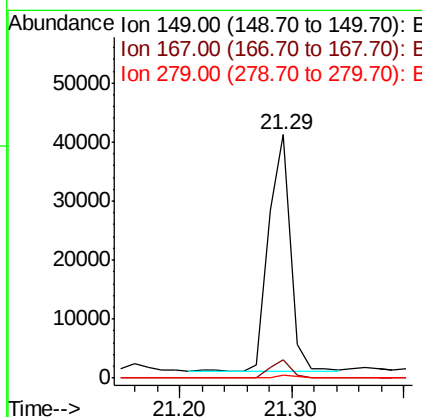
RT: 21.29 min Scan# 1624

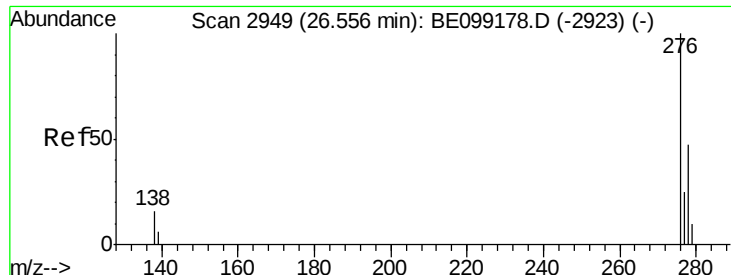
Delta R.T. -0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Tgt Ion:	149	Resp:	53921
Ion Ratio	Lower	Upper	
149	100		
167	7.2	5.9	8.9
279	1.1	1.0	1.6





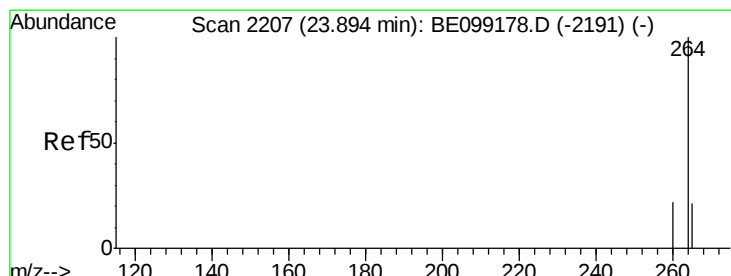
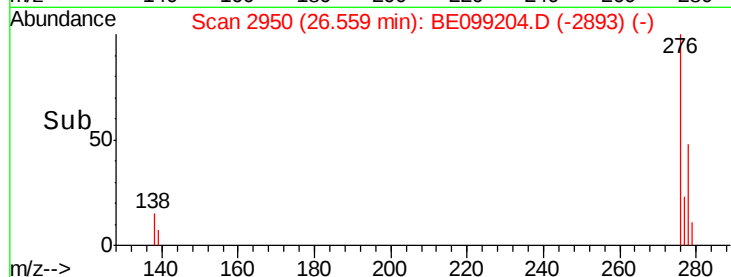
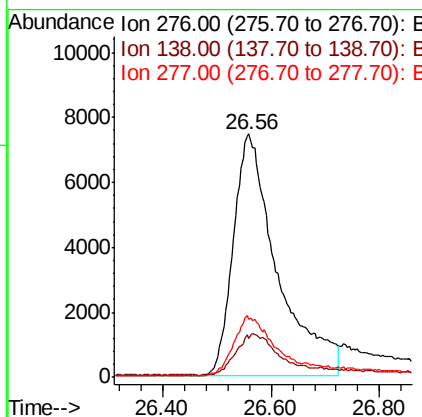
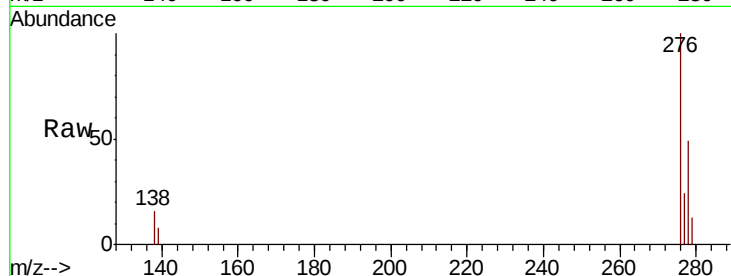
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.287 ng
RT: 26.56 min Scan# 2950
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	15.8	12.9	19.3
277	21.8	18.3	27.5

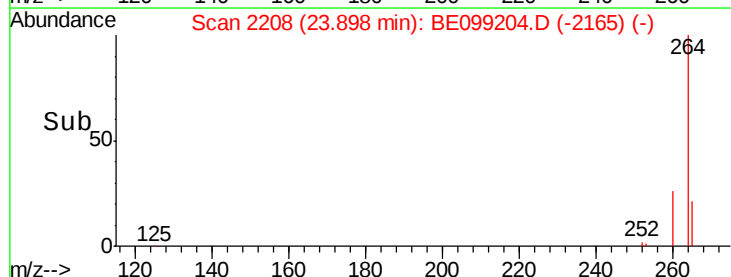
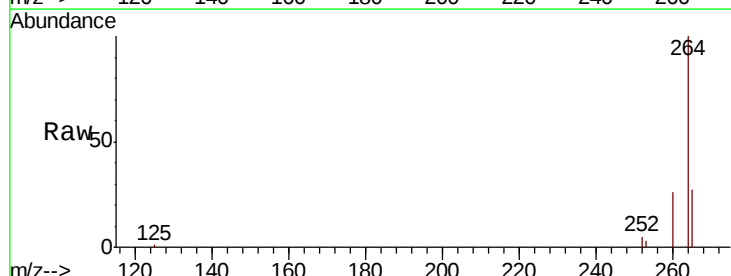
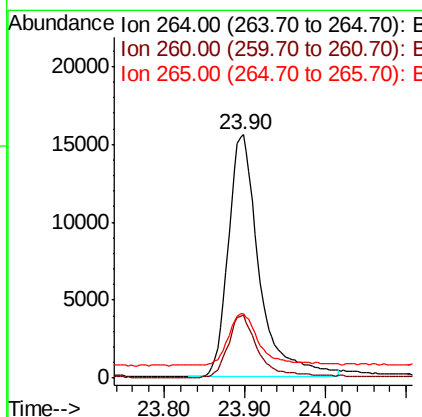
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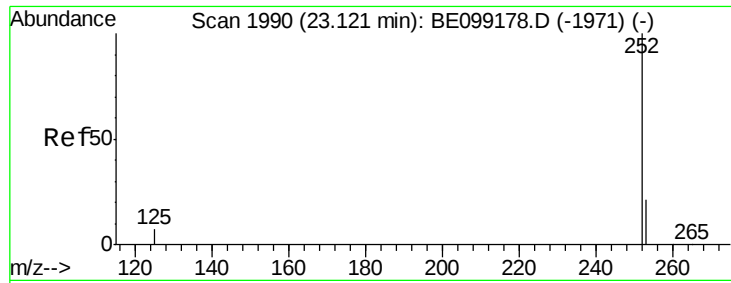
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.90 min Scan# 2208
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	18.2	27.2
265	26.7	21.8	32.8





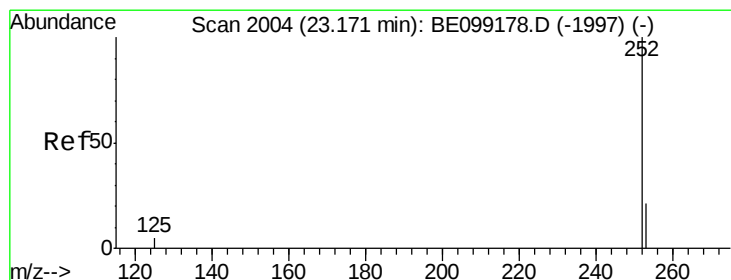
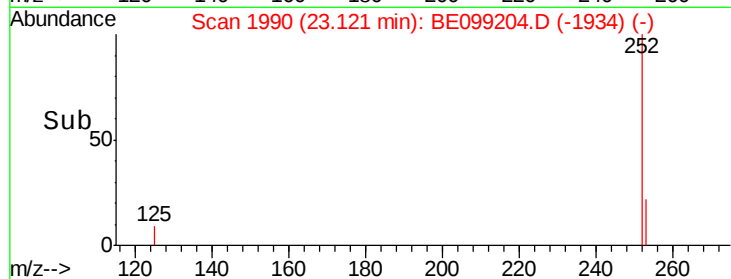
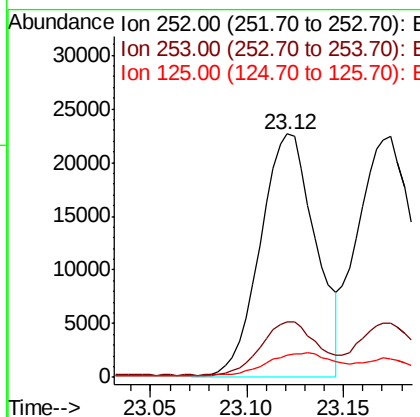
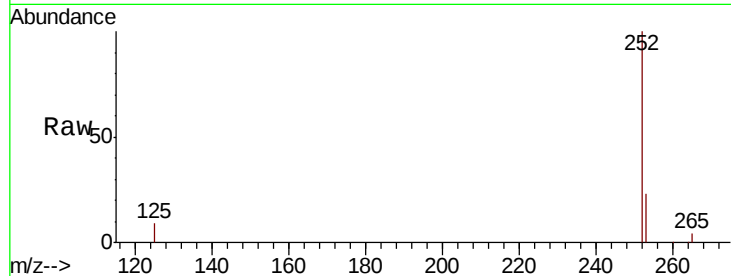
#35
Benzo(b)fluoranthene
Concen: 0.327 ng m
RT: 23.12 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	9.3	6.1	9.1

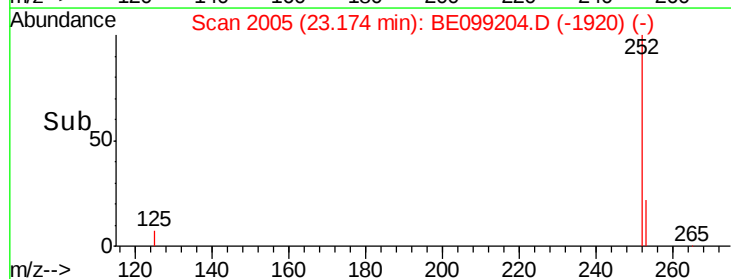
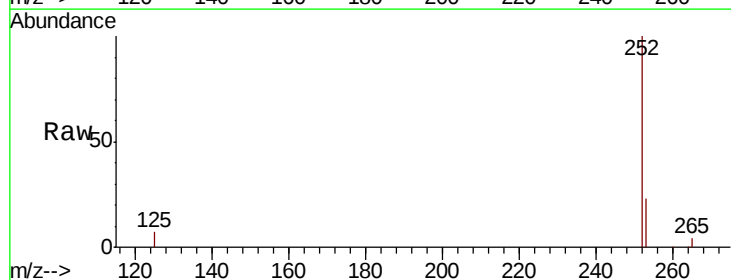
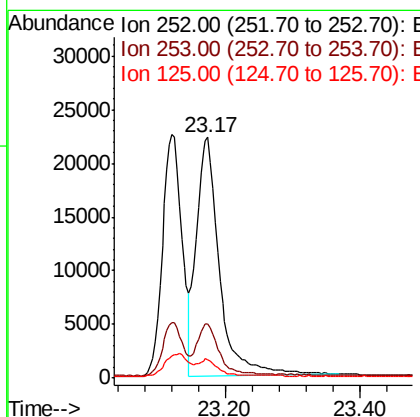
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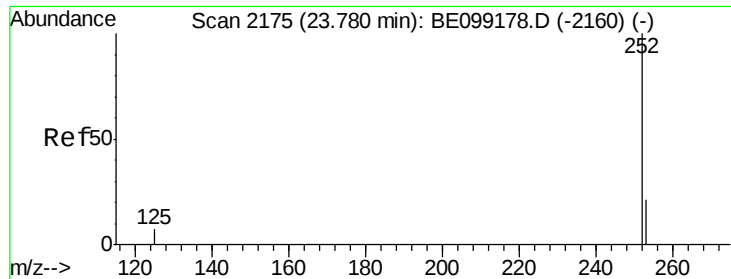
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#36
Benzo(k)fluoranthene
Concen: 0.365 ng
RT: 23.17 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	7.5	5.9	8.9





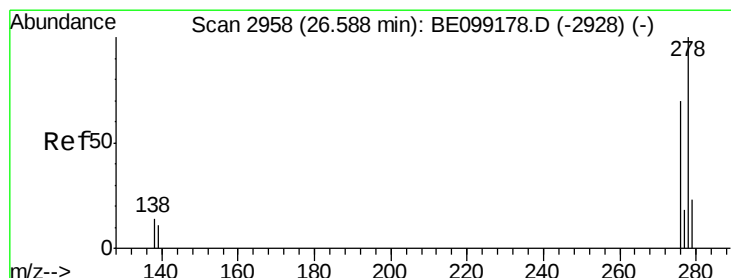
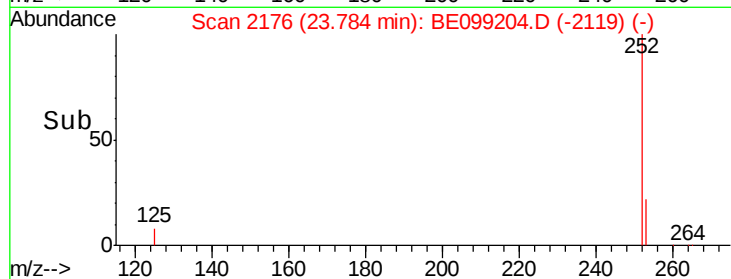
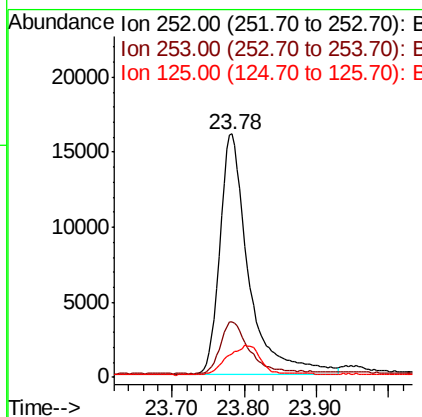
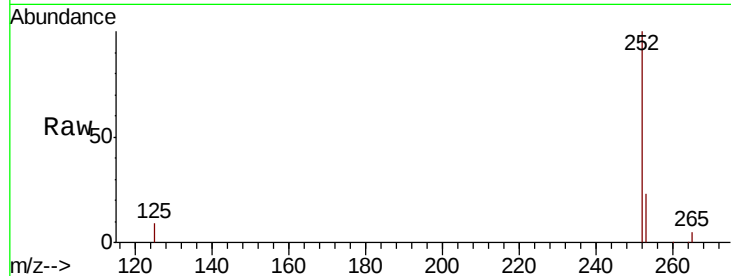
#37
Benzo(a)pyrene
Concen: 0.346 ng
RT: 23.78 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	9.5	6.8	10.2

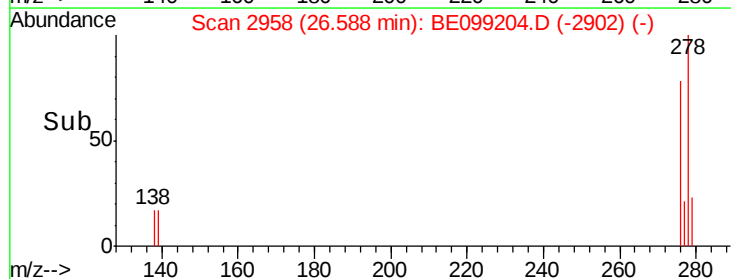
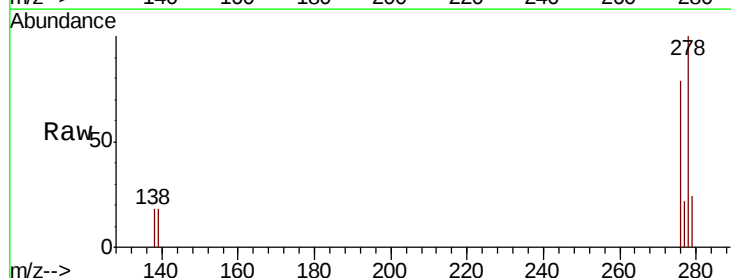
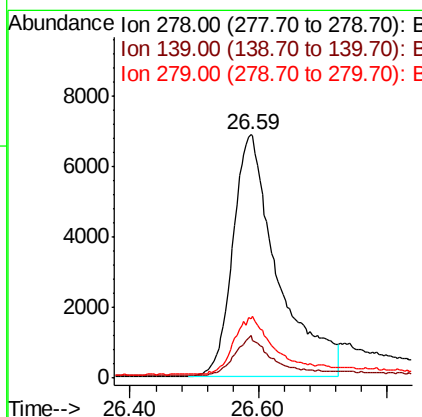
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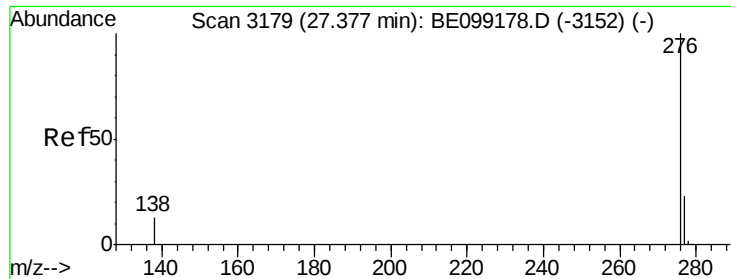
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#38
Dibenzo(a,h)anthracene
Concen: 0.290 ng
RT: 26.59 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BE099204.D
Acq: 26 Mar 2019 7:08

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.7	9.5	14.3#
279	24.2	19.1	28.7





#39

Benzo(a,h,i)perylene

Concen: 0.305 ng

RT: 27.38 min Scan# 3180

Delta R.T. 0.00 min

Lab File: BE099204.D

Acq: 26 Mar 2019 7:08

Instrument :

BNA_E

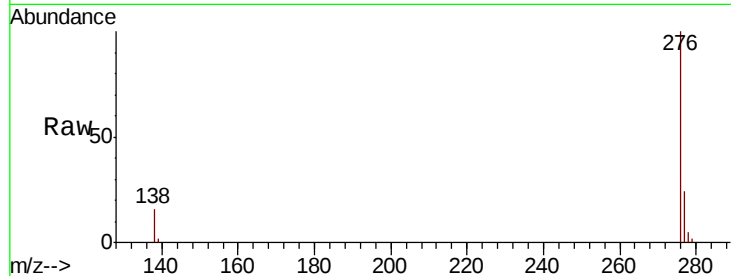
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	34855
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.0	28.4
138	16.3	11.1	16.7

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

