

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040219\
 Data File : BE099270.D
 Acq On : 2 Apr 2019 12:00
 Operator : JU/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:32:48 PM

Quant Time: Apr 02 17:18:40 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE040219.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Apr 02 14:00:50 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	3037	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	11423	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	7580	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	23819	0.40	ng	0.00
27) Chrysene-d12	21.37	240	35951	0.40	ng	0.00
34) Perylene-d12	23.86	264	39822	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	785	0.09	ng	0.00
5) Phenol-d6	6.98	99	1035	0.07	ng	0.01
8) Nitrobenzene-d5	8.96	82	629	0.07	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	1802	0.08	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	290	0.11	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	2803	0.09	ng	0.00
25) Fluoranthene-d10	19.22	212	29364	0.10	ng	0.00
29) Terphenyl-d14	19.82	244	6075	0.08	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.32	88	391m	0.098	ng	
6) bis(2-Chloroethyl)ether	7.24	93	965	0.089	ng	# 98
9) Naphthalene	10.65	128	11661	0.087	ng	# 98
10) Hexachlorobutadiene	10.94	225	801	0.112	ng	94
12) 2-Methylnaphthalene	12.28	142	1914	0.079	ng	97
16) Acenaphthylene	14.18	152	3329	0.086	ng	98
17) Acenaphthene	14.53	154	1962	0.085	ng	98
18) Fluorene	15.49	166	2810	0.086	ng	95
20) 4-Bromophenyl-phenylether	16.38	248	1254	0.082	ng	95
21) Hexachlorobenzene	16.49	284	1168	0.079	ng	97
23) Phenanthrene	17.23	178	5814	0.083	ng	98
24) Anthracene	17.32	178	5308	0.084	ng	99
26) Fluoranthene	19.25	202	8392	0.094	ng	99
28) Pyrene	19.61	202	8729	0.073	ng	100
30) Benzo(a)anthracene	21.34	228	10775	0.091	ng	100
31) Chrysene	21.40	228	10438	0.082	ng	99
32) Bis(2-ethylhexyl)phthalate	21.27	149	15829	0.112	ng	100
33) Indeno(1,2,3-cd)pyrene	26.50	276	12317	0.103	ng	# 95
35) Benzo(b)fluoranthene	23.09	252	11813	0.090	ng	# 46
36) Benzo(k)fluoranthene	23.14	252	10574	0.076	ng	# 87
37) Benzo(a)pyrene	23.75	252	11203	0.092	ng	# 72
38) Dibenzo(a,h)anthracene	26.53	278	9985	0.092	ng	# 81
39) Benzo(g,h,i)perylene	27.32	276	10258	0.094	ng	96

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

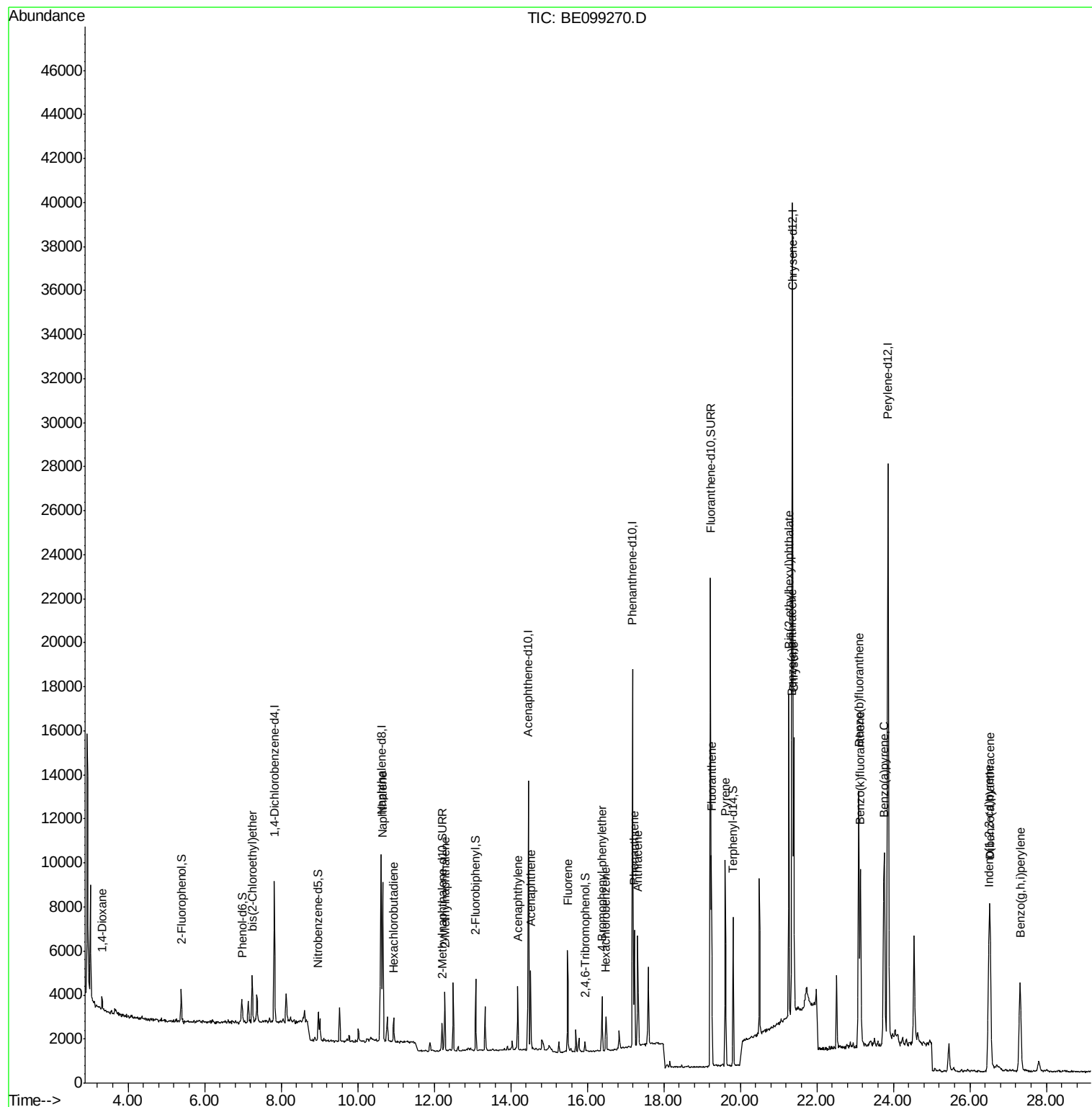
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040219\
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Operator : JU/SJ
Sample : SSTDIC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

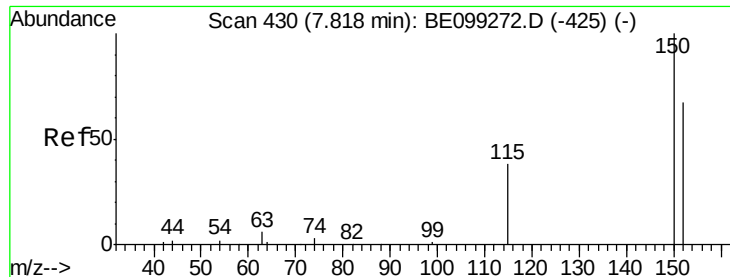
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Manual Integrations
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4/4/2019 5:32:48 PM

Quant Time: Apr 02 17:18:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE040219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 02 14:00:50 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.82 min Scan# 430

Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

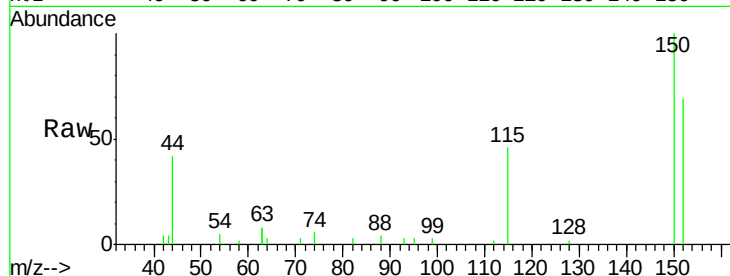
ClientSampleId :

SSTDIC0.1

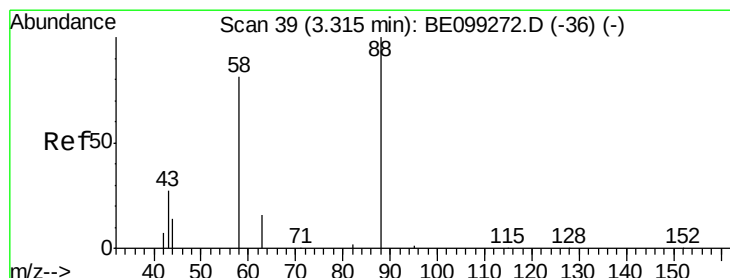
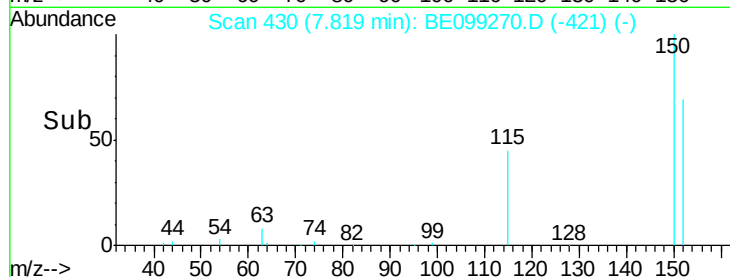
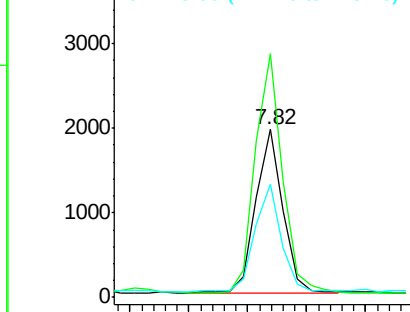
Tgt Ion:	152	Resp:	3037
Ion	Ratio	Lower	Upper
152	100		
150	145.2	118.6	178.0
115	67.3	47.6	71.4

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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: 0.098 ng m

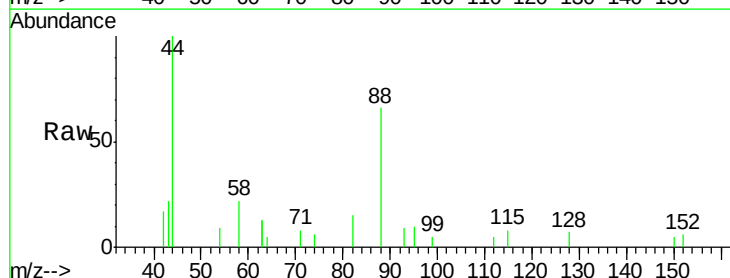
RT: 3.32 min Scan# 39

Delta R.T. 0.00 min

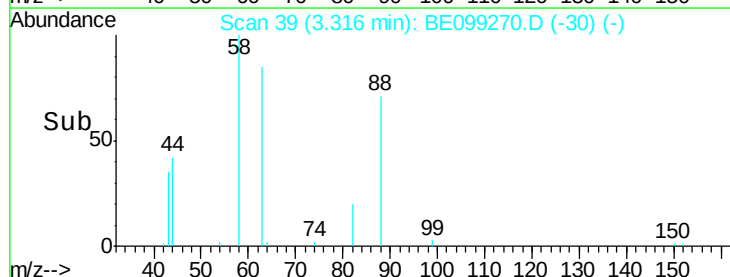
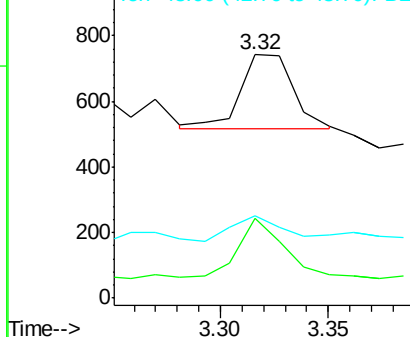
Lab File: BE099270.D

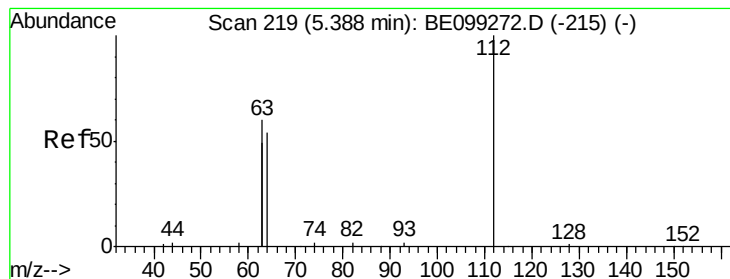
Acq: 2 Apr 2019 12:00

Tgt Ion:	88	Resp:	391
Ion	Ratio	Lower	Upper
88	100		
58	73.7	43.0	64.4#
43	35.8	14.8	22.2#



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





#4

2-Fluorophenol

Concen: 0.087 ng

RT: 5.39 min Scan# 219

Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

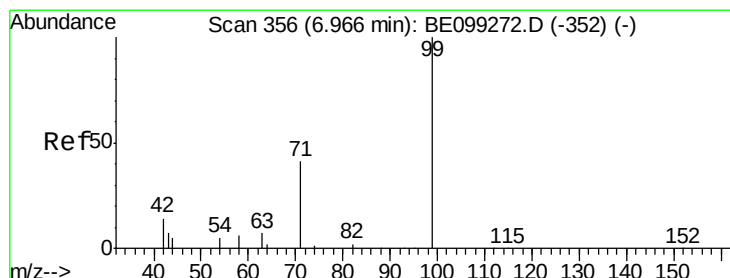
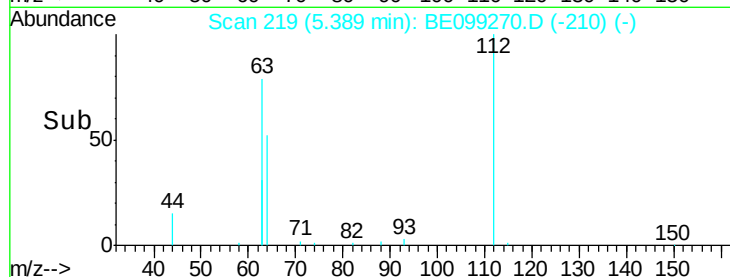
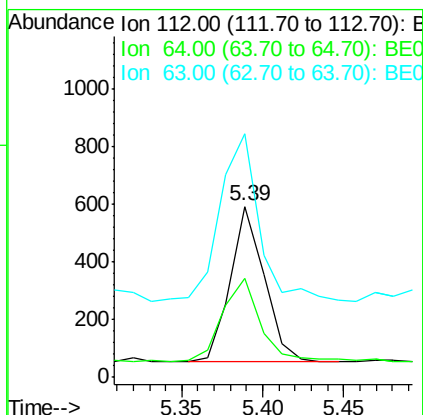
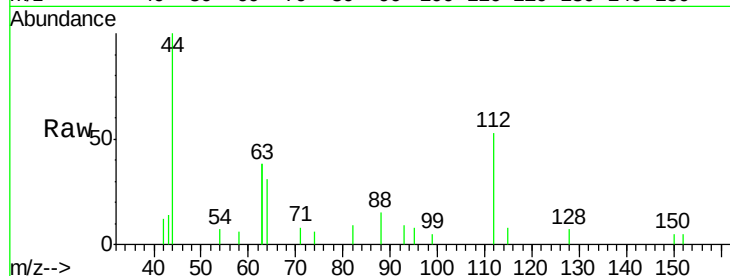
ClientSampleId :

SSTDICC0.1

Tgt Ion:	112	Resp:	785
Ion	Ratio	Lower	Upper
112	100		
64	60.6	45.1	67.7
63	125.2	94.4	141.6

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#5

Phenol-d6

Concen: 0.075 ng

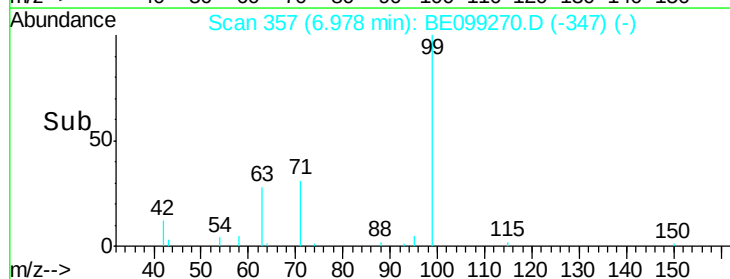
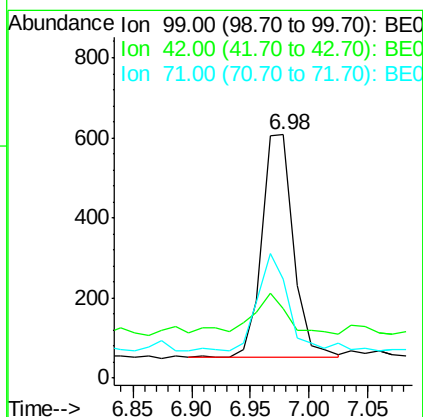
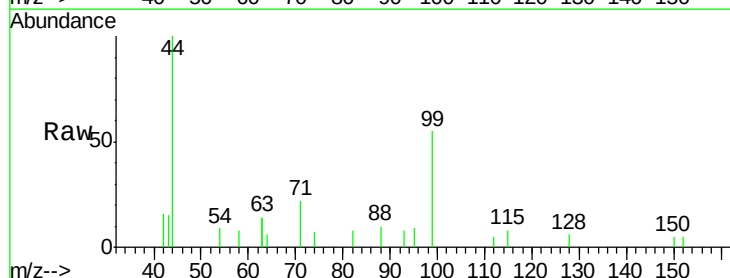
RT: 6.98 min Scan# 357

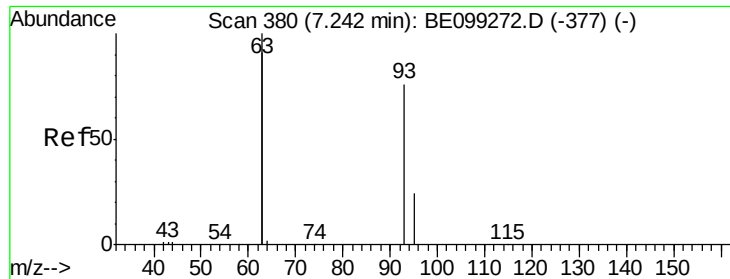
Delta R.T. 0.01 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	99	Resp:	1035
Ion	Ratio	Lower	Upper
99	100		
42	19.0	12.2	18.4#
71	45.6	30.1	45.1#





#6

bis(2-Chloroethyl)ether

Concen: 0.089 ng

RT: 7.24 min Scan# 380

Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

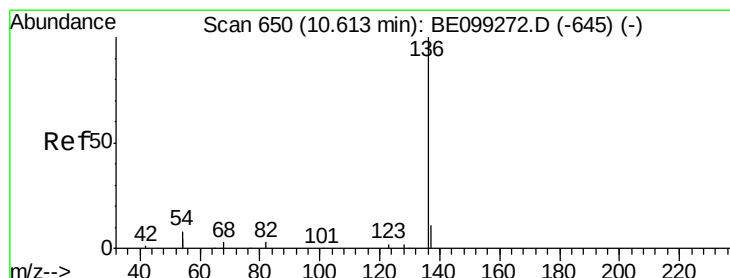
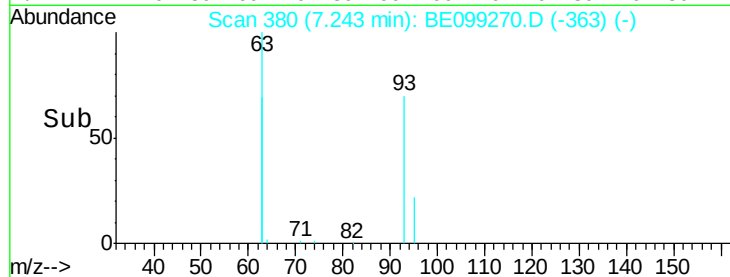
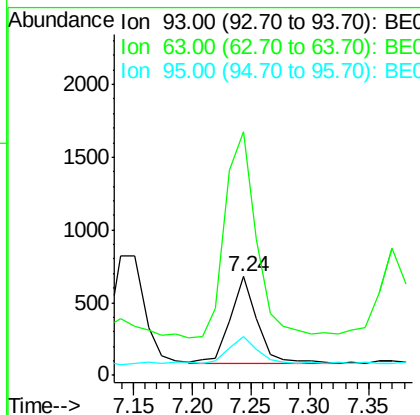
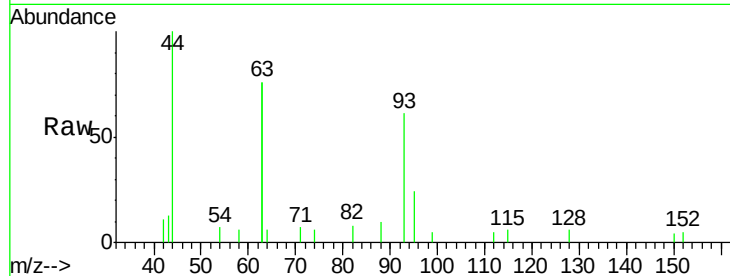
ClientSampled :

SSTDICC0.1

Tgt Ion:	93	Resp:	965
Ion	Ratio	Lower	Upper
93	100		
63	273.1	219.4	329.2
95	44.1	28.2	42.2#

Manual Integrations
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#7

Naphthalene-d8

Concen: 0.400 ng

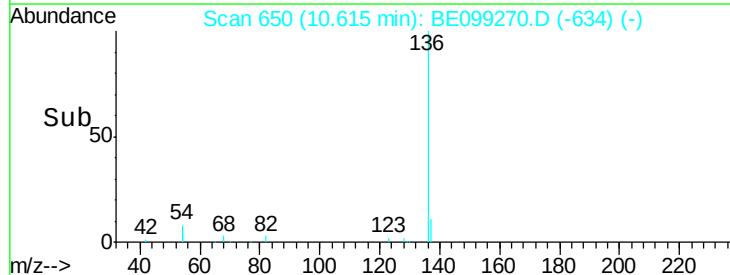
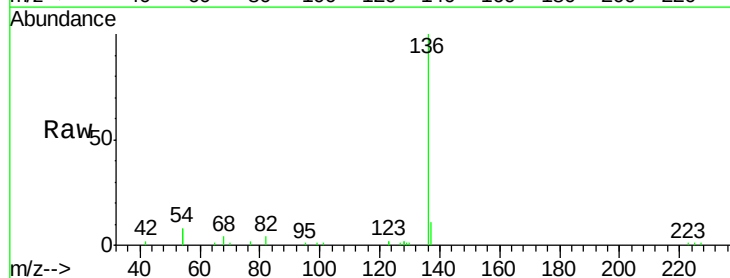
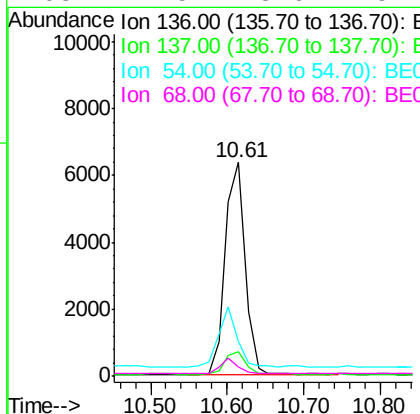
RT: 10.61 min Scan# 650

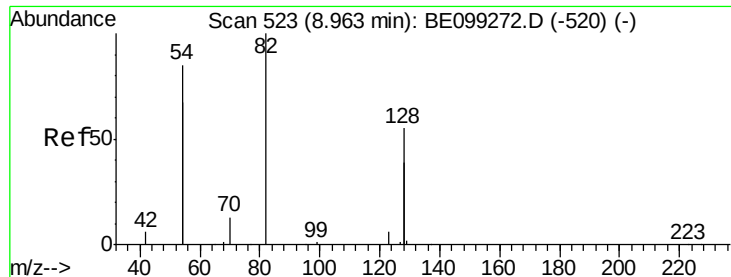
Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	136	Resp:	11423
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	16.0	12.9	19.3
68	4.5	3.6	5.4





#8

Nitrobenzene-d5

Concen: 0.067 ng

RT: 8.96 min Scan# 523

Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

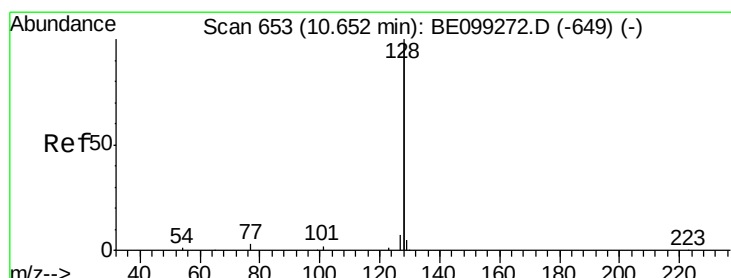
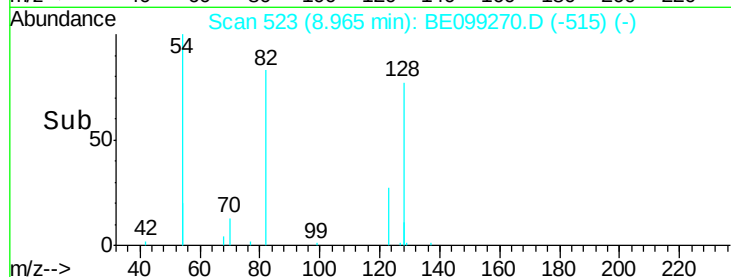
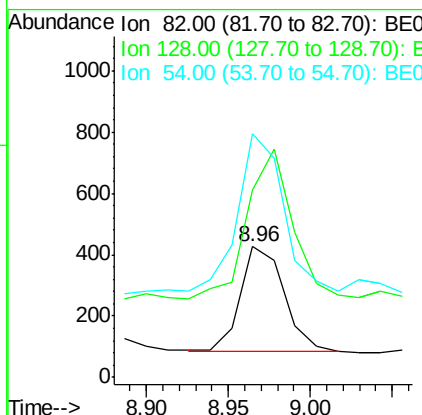
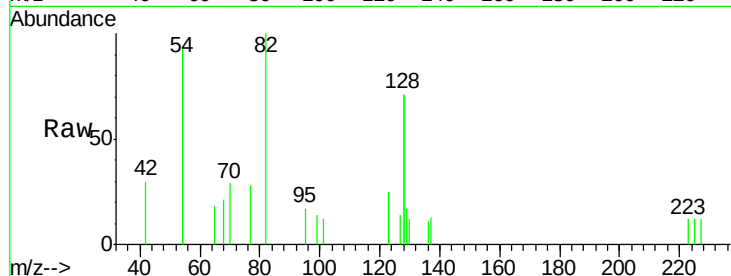
ClientSampled :

SSTDIC0.1

Tgt Ion:	82	Resp:	629
Ion Ratio	Lower	Upper	
82	100		
128	142.9	83.2	124.8#
54	185.9	129.3	193.9

Manual Integrations
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#9

Naphthalene

Concen: 0.087 ng

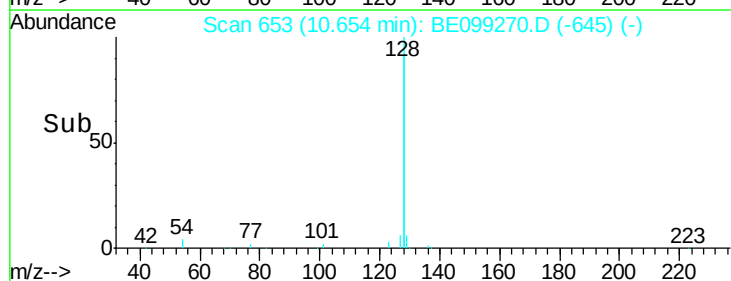
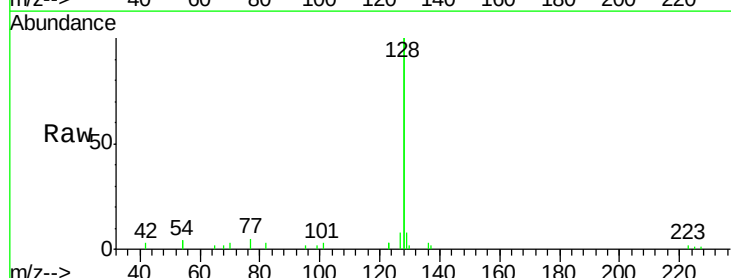
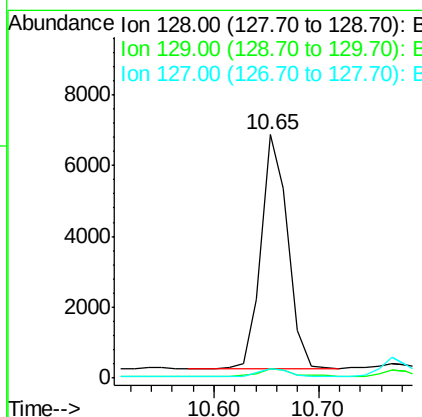
RT: 10.65 min Scan# 653

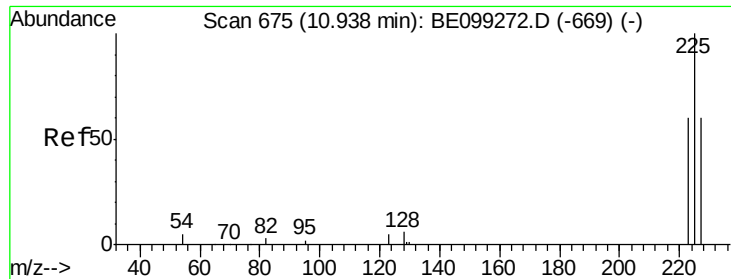
Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	128	Resp:	11661
Ion Ratio	Lower	Upper	
128	100		
129	3.8	2.2	3.4#
127	4.0	2.7	4.1





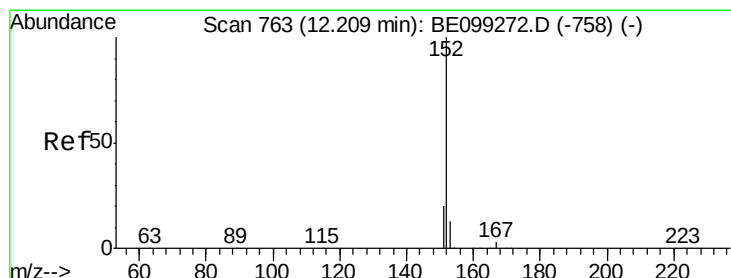
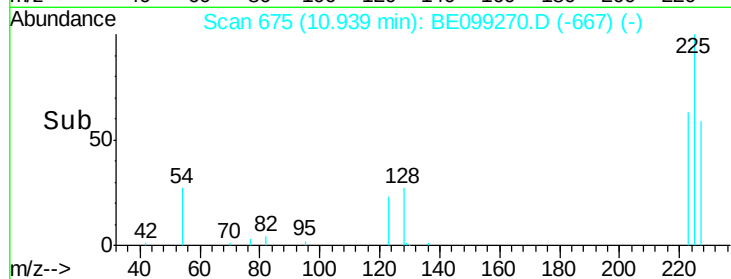
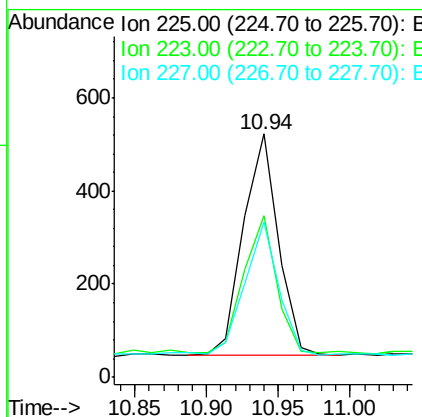
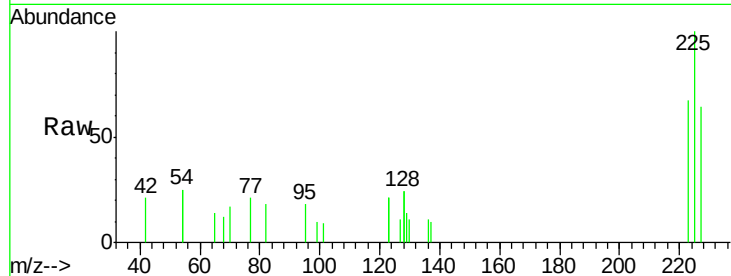
#10
Hexachlorobutadiene
Concen: 0.112 ng
RT: 10.94 min Scan# 675
Delta R.T. 0.00 min
Lab File: BE099270.D
Acq: 2 Apr 2019 12:00

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
225	100		
223	57.7	50.1	75.1
227	58.3	50.6	75.8

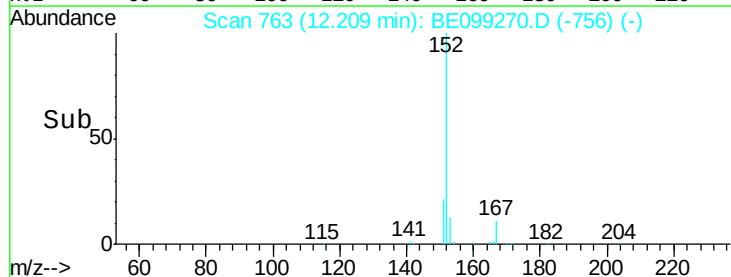
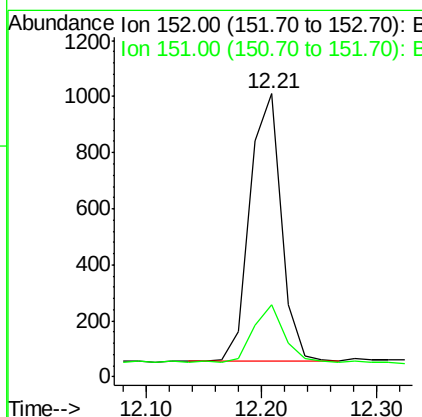
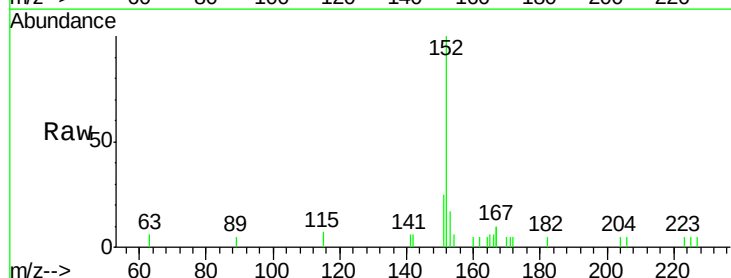
Manual Integrations
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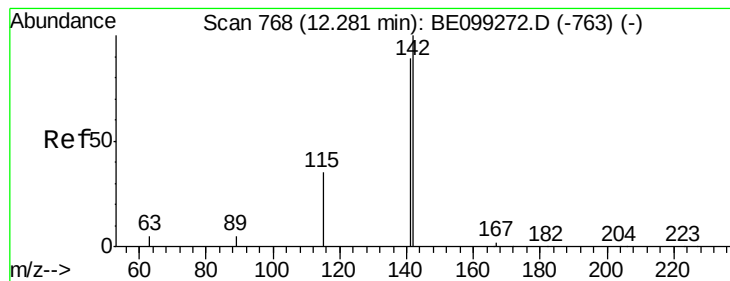
Sohil
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#11
2-Methylnaphthalene-d10
Concen: 0.082 ng
RT: 12.21 min Scan# 763
Delta R.T. -0.00 min
Lab File: BE099270.D
Acq: 2 Apr 2019 12:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.4	23.0





#12

2-Methylnaphthalene

Concen: 0.079 ng

RT: 12.28 min Scan# 768

Delta R.T. -0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

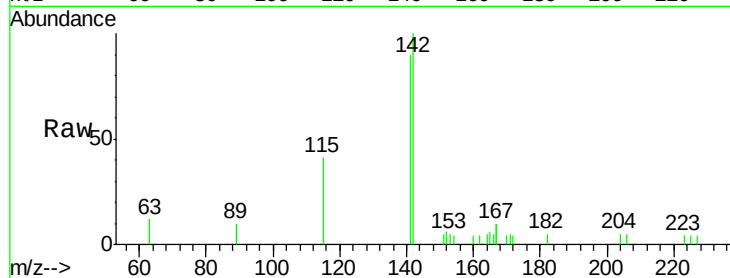
ClientSampleId :

SSTDICC0.1

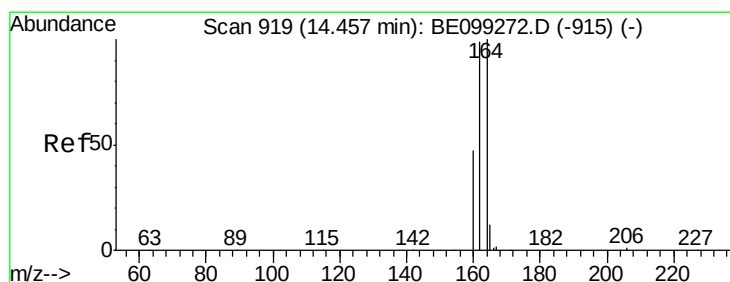
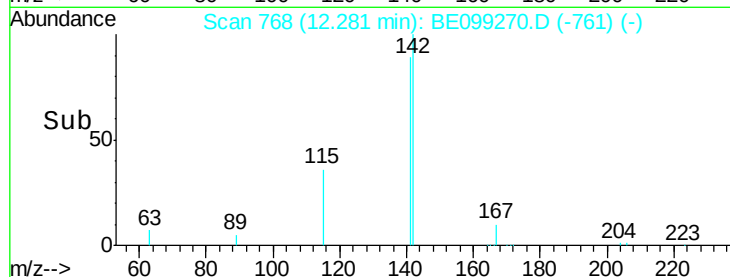
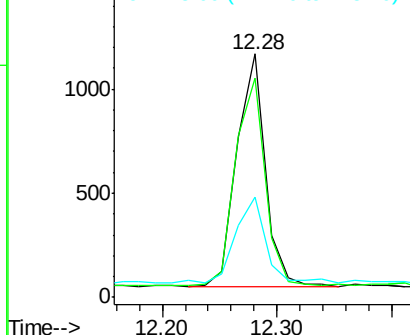
Tgt Ion:	142	Resp:	1914
Ion Ratio	Lower	Upper	
142	100		
141	90.3	71.1	106.7
115	41.0	29.0	43.6

Manual Integrations
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Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 0.400 ng

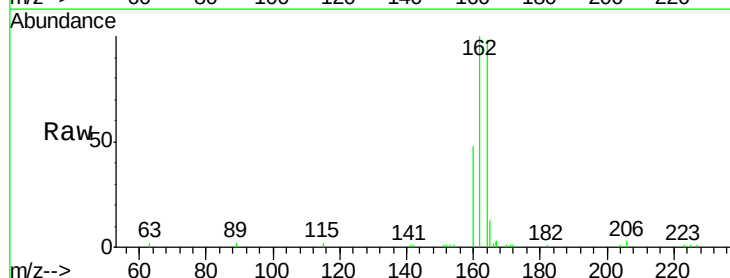
RT: 14.46 min Scan# 919

Delta R.T. -0.00 min

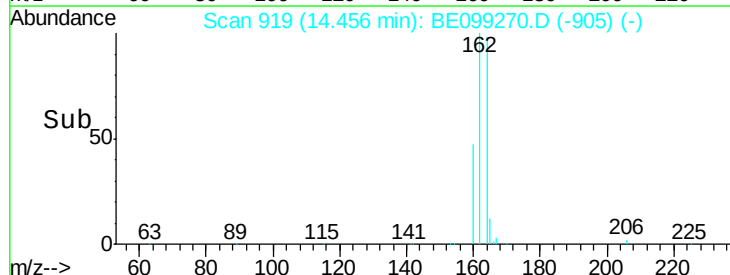
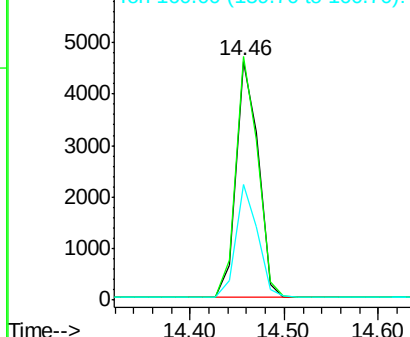
Lab File: BE099270.D

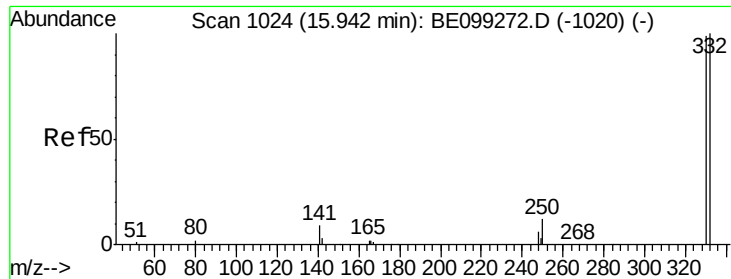
Acq: 2 Apr 2019 12:00

Tgt Ion:	164	Resp:	7580
Ion Ratio	Lower	Upper	
164	100		
162	102.0	78.8	118.2
160	48.5	37.6	56.4



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





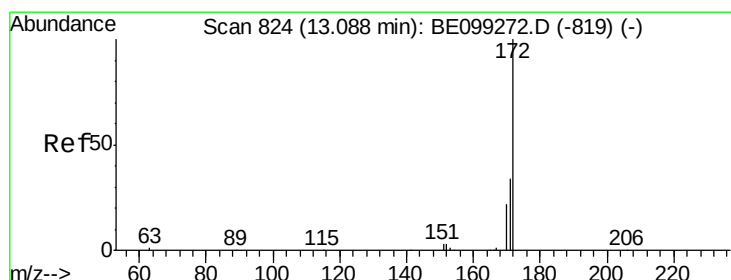
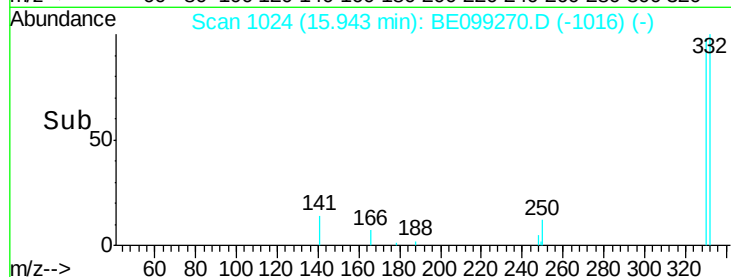
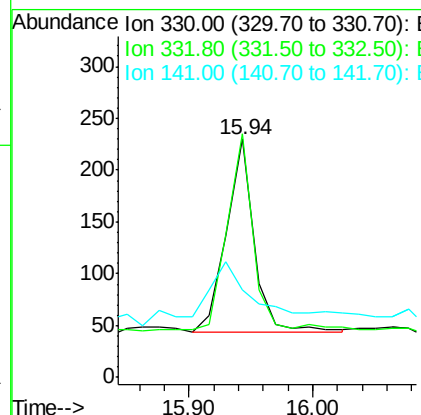
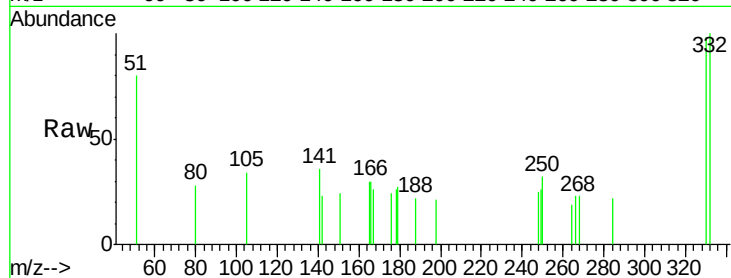
#14
 2,4,6-Tribromophenol
 Concen: 0.108 ng
 RT: 15.94 min Scan# 1024
 Delta R.T. 0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	290		
332	94.1	82.6	123.8	
141	62.8	27.6	41.4	

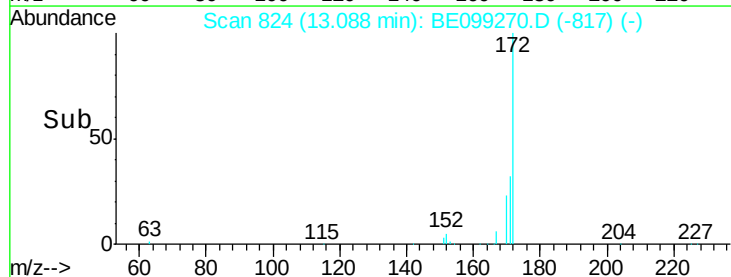
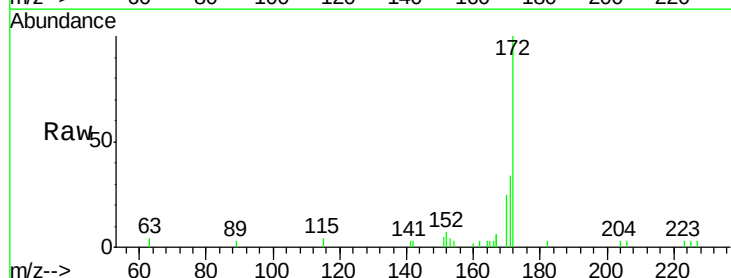
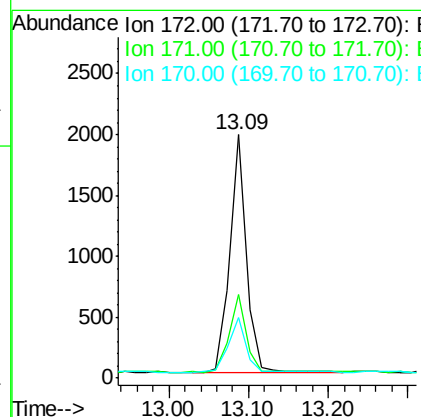
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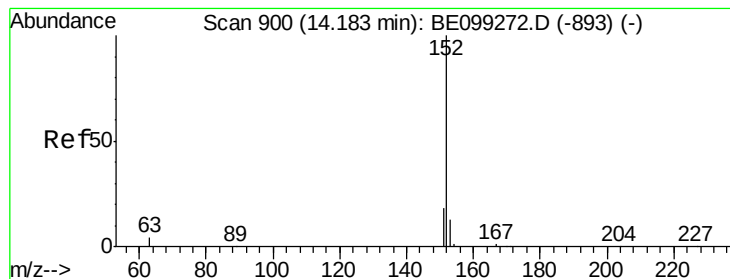
Sohil
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#15
 2-Fluorobiphenyl
 Concen: 0.091 ng
 RT: 13.09 min Scan# 824
 Delta R.T. -0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	2803		
171	34.2	27.5	41.3	
170	24.7	18.2	27.2	





#16

Acenaphthylene

Concen: 0.086 ng

RT: 14.18 min Scan# 900

Delta R.T. -0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

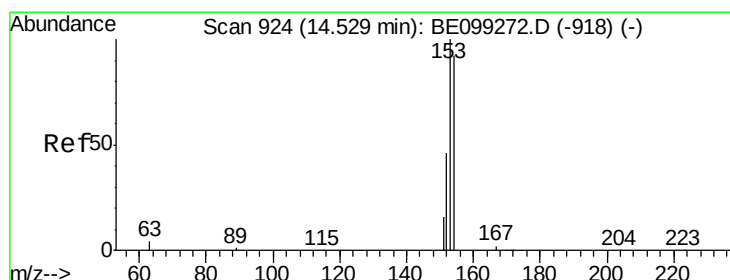
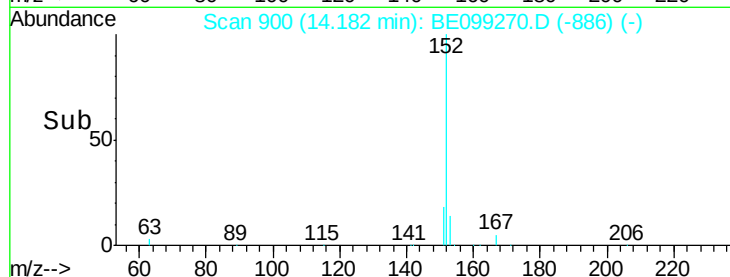
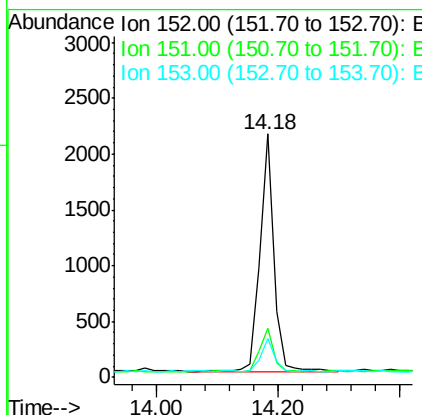
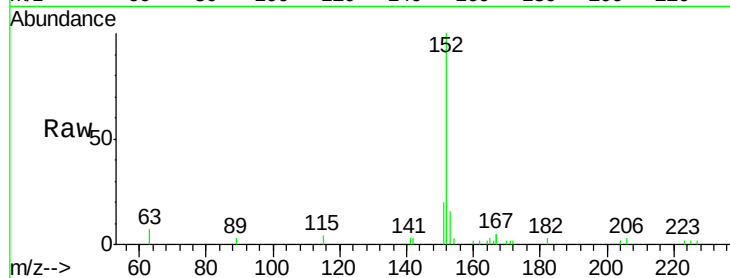
ClientSampleId :

SSTDICC0.1

Tgt Ion:	152	Resp:	3329
Ion Ratio	Lower	Upper	
152	100		
151	17.6	14.9	22.3
153	13.3	10.0	15.0

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4/4/2019 5:32:48 PM



#17

Acenaphthene

Concen: 0.085 ng

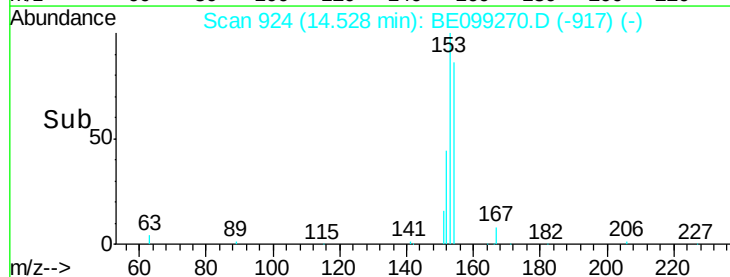
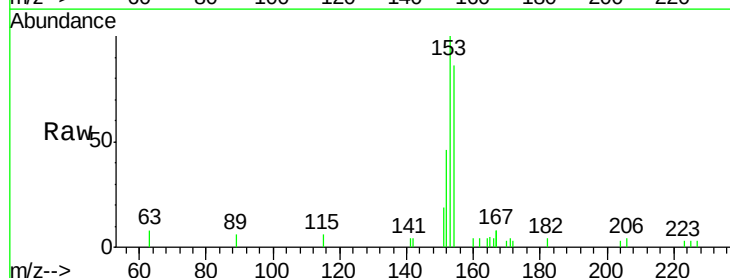
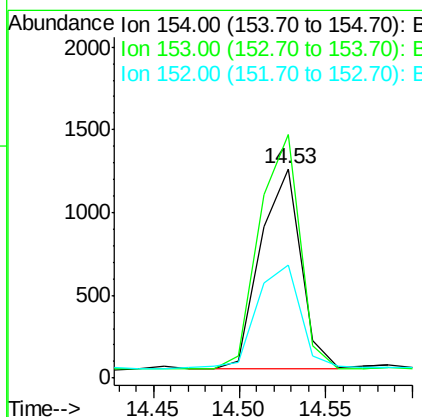
RT: 14.53 min Scan# 924

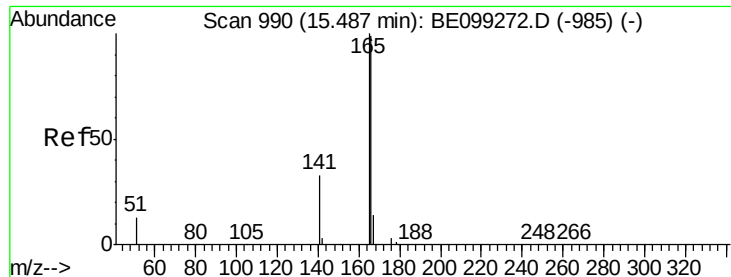
Delta R.T. -0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	154	Resp:	1962
Ion Ratio	Lower	Upper	
154	100		
153	117.7	92.8	139.2
152	58.0	44.3	66.5





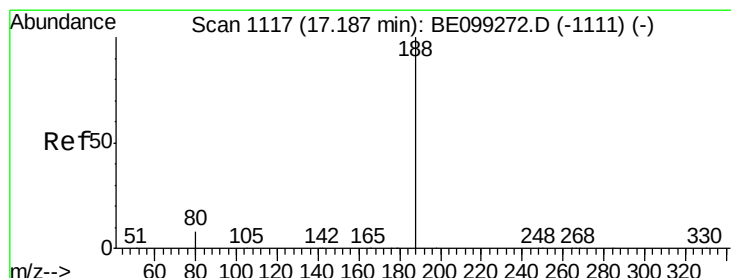
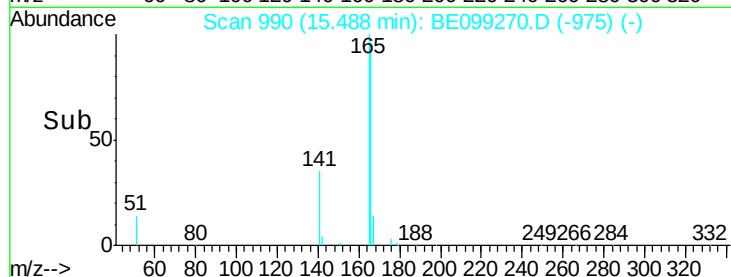
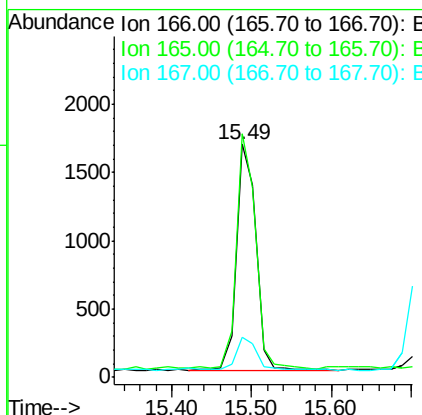
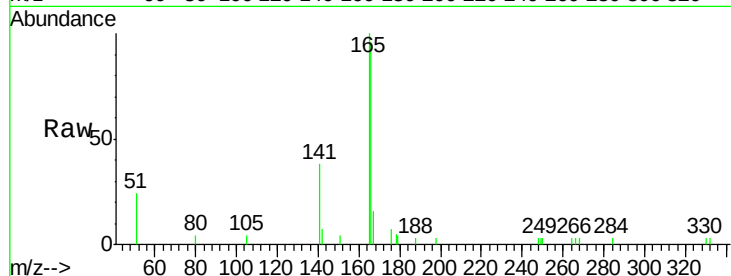
#18
Fluorene
 Concen: 0.086 ng
 RT: 15.49 min Scan# 990
 Delta R.T. 0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.0	77.9	116.9
167	14.8	10.9	16.3

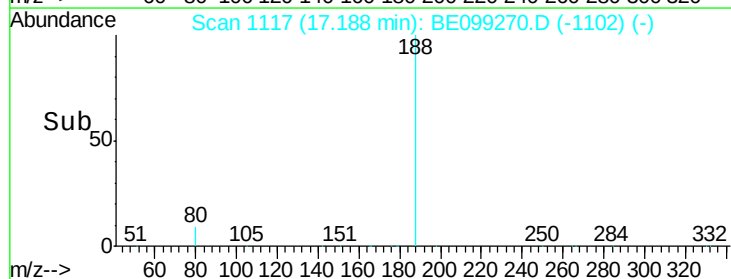
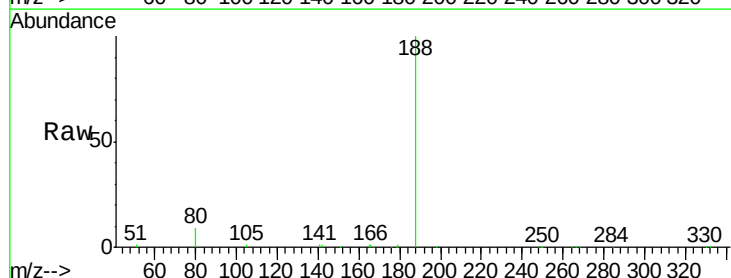
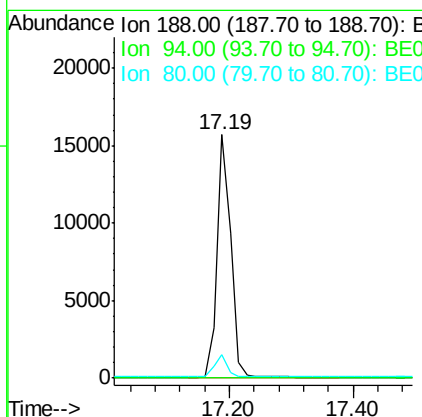
Manual Integrations
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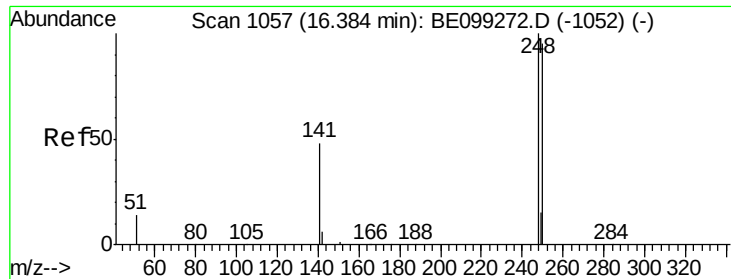
Sohil
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#19
Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.19 min Scan# 1117
 Delta R.T. 0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.5	6.6	10.0





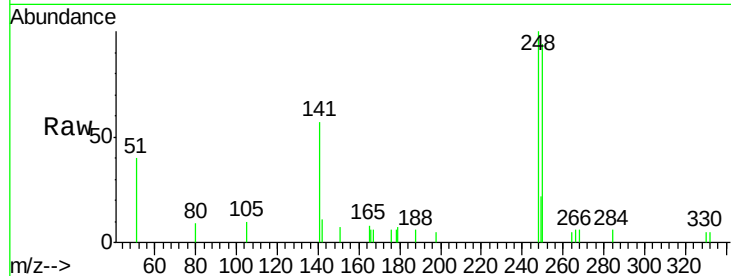
#20
4-Bromophenyl-phenylether
Concen: 0.082 ng
RT: 16.38 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BE099270.D
Acq: 2 Apr 2019 12:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.0	75.9	113.9
141	57.0	39.0	58.6

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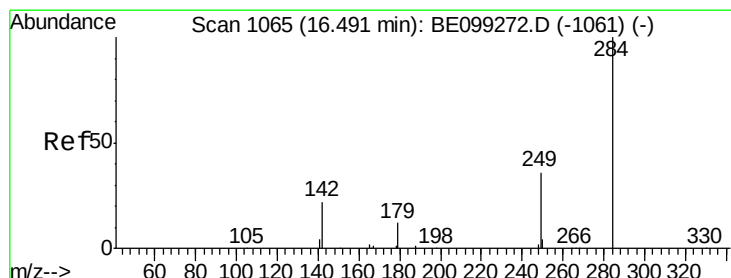
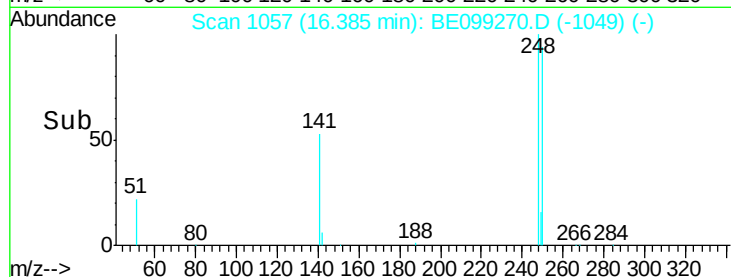
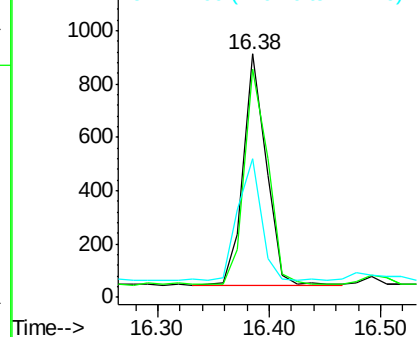


Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#21
Hexachlorobenzene
Concen: 0.079 ng
RT: 16.49 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE099270.D
Acq: 2 Apr 2019 12:00

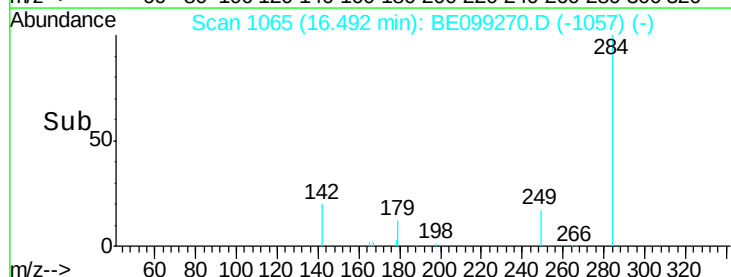
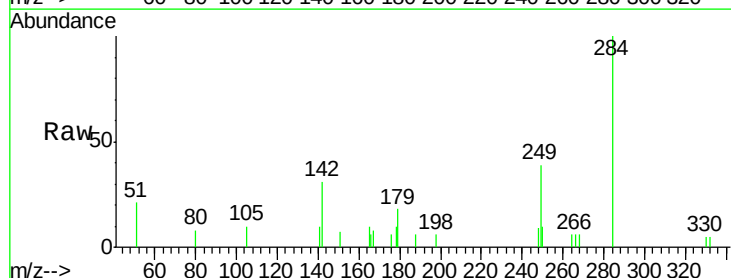
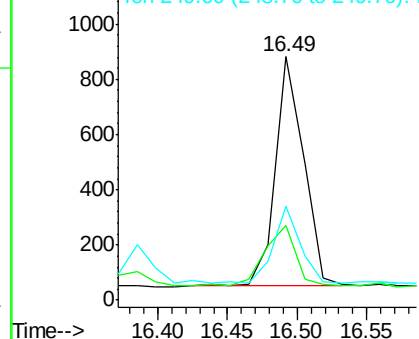
Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.4	21.0	31.6
249	32.4	27.0	40.6

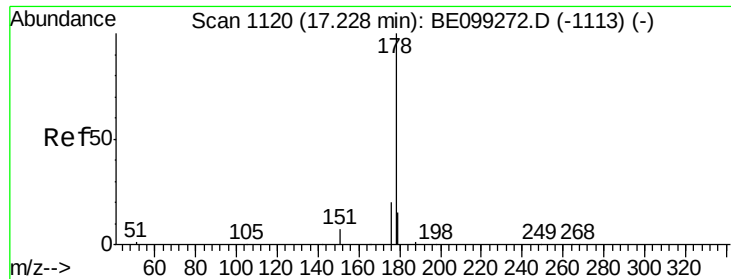
Abundance

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





#23

Phenanthrene

Concen: 0.083 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

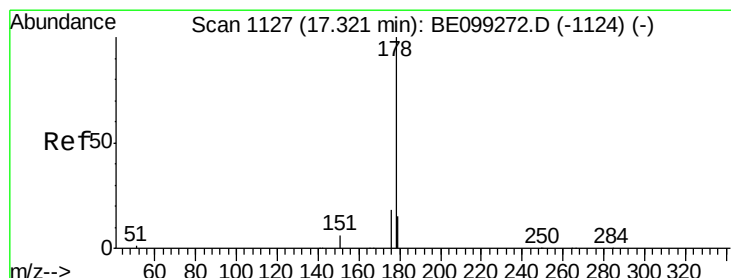
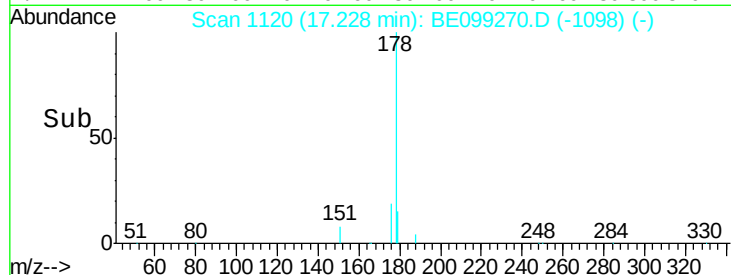
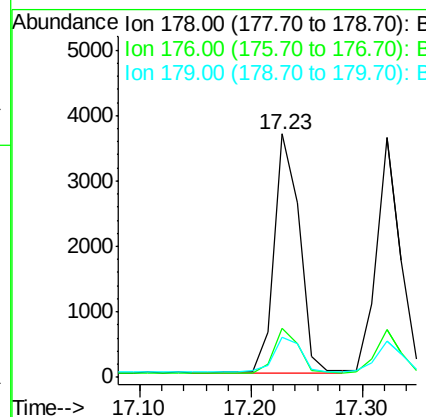
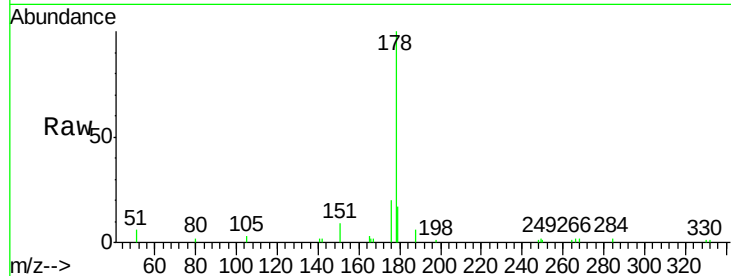
ClientSampleId :

SSTDIC0.1

Tgt Ion:	178	Resp:	5814
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.4	23.2
179	16.4	12.3	18.5

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#24

Anthracene

Concen: 0.084 ng

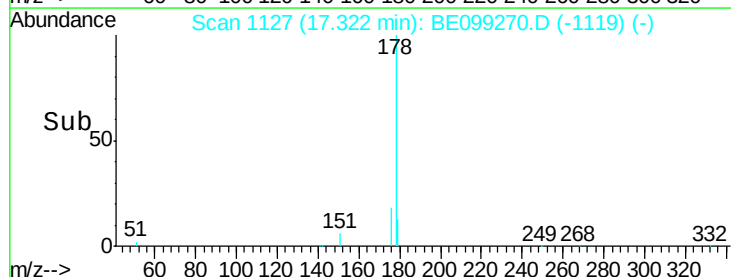
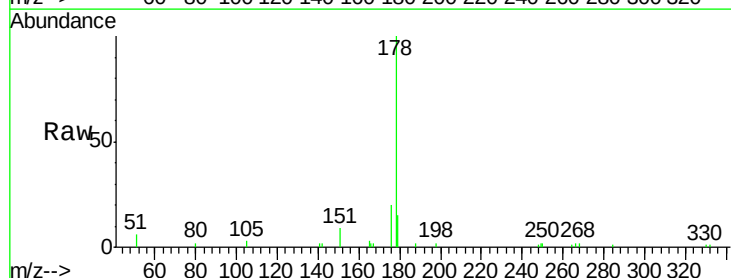
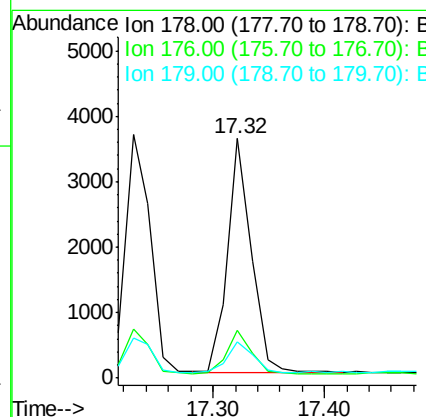
RT: 17.32 min Scan# 1127

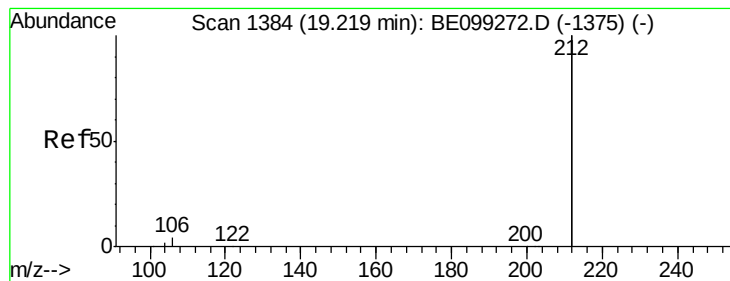
Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	178	Resp:	5308
Ion Ratio	Lower	Upper	
178	100		
176	19.1	14.7	22.1
179	14.9	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.102 ng

RT: 19.22 min Scan# 1384

Delta R.T. -0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

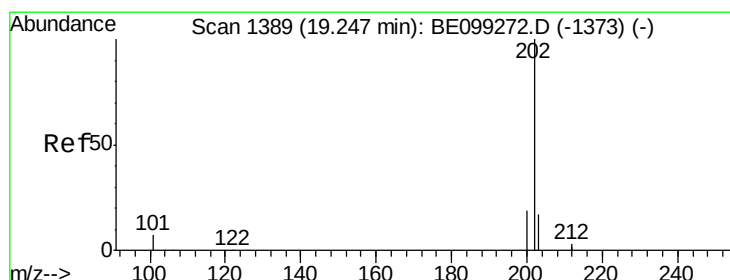
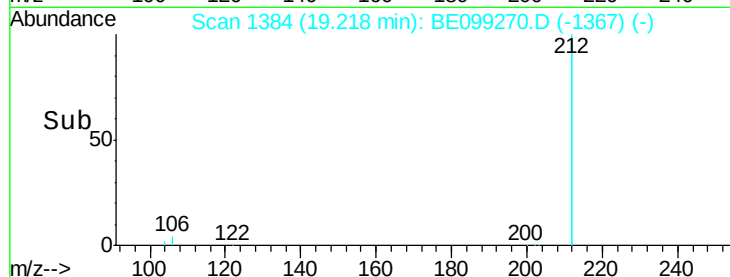
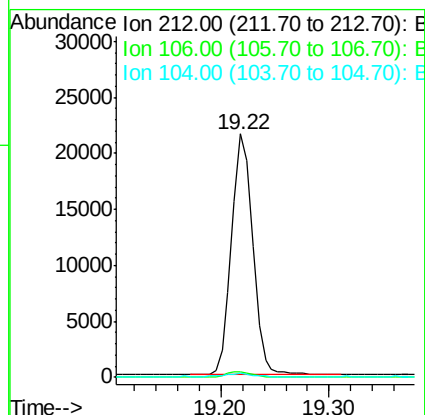
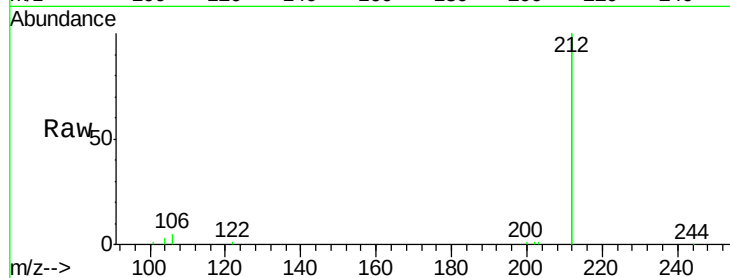
ClientSampleId :

SSTDICC0.1

Tgt Ion:	212	Resp:	29364
Ion Ratio	Lower	Upper	
212	100		
106	2.1	1.7	2.5
104	1.3	1.0	1.4

Manual Integrations
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4/4/2019 5:32:48 PM



#26

Fluoranthene

Concen: 0.094 ng

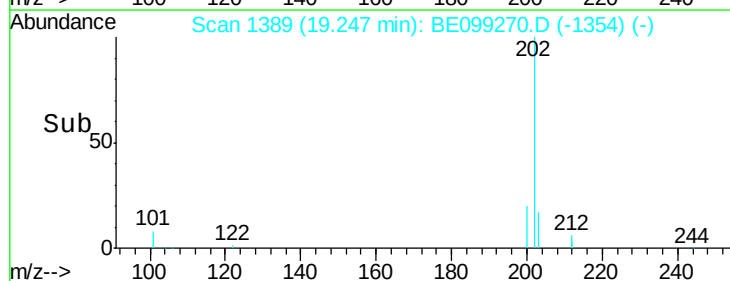
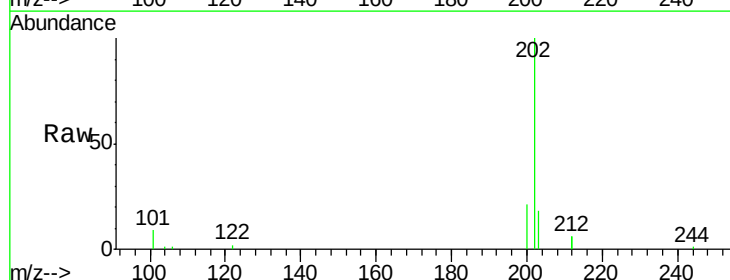
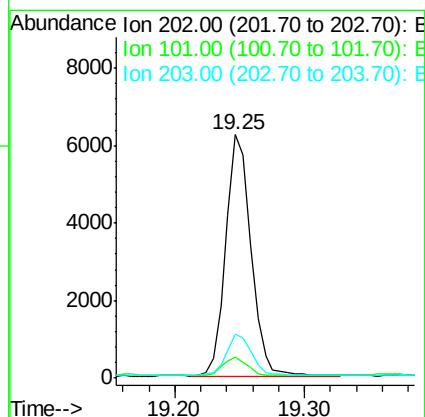
RT: 19.25 min Scan# 1389

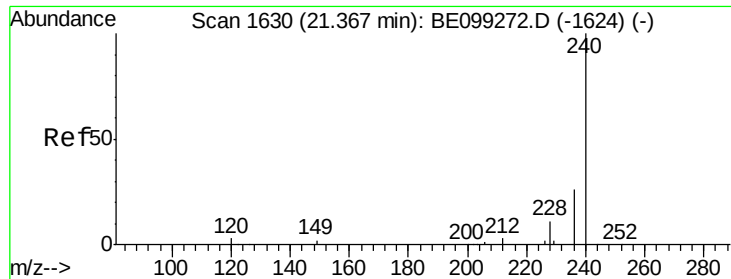
Delta R.T. -0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	202	Resp:	8392
Ion Ratio	Lower	Upper	
202	100		
101	7.8	6.2	9.4
203	16.7	13.9	20.9





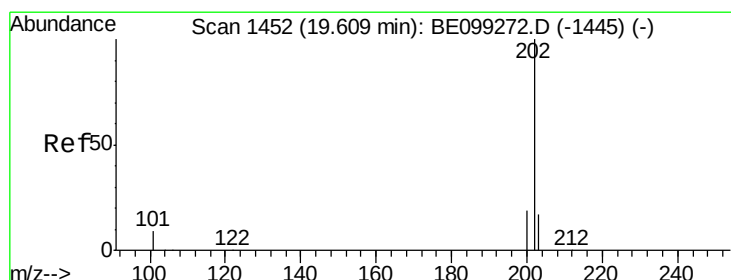
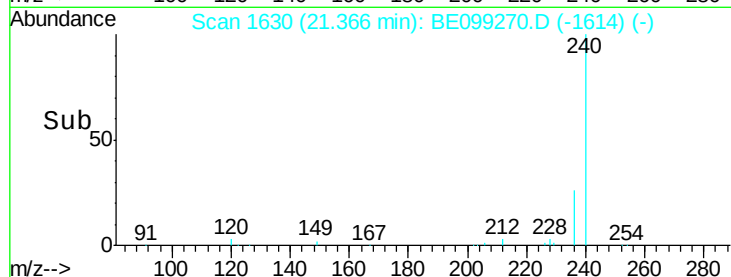
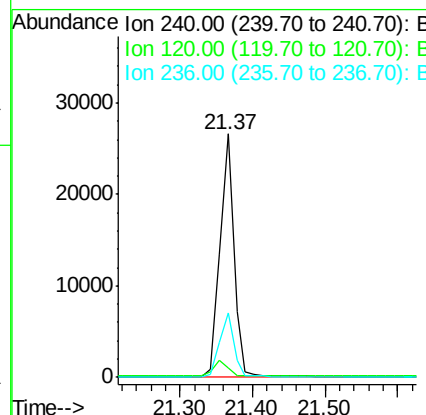
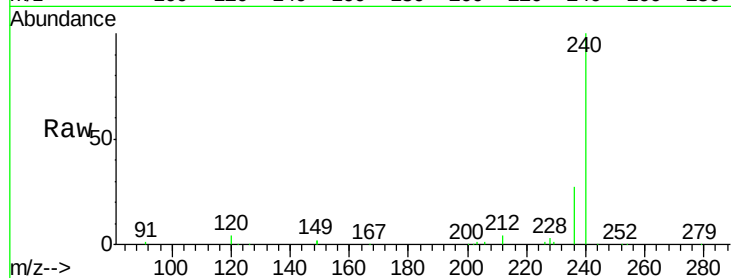
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
240	100		
120	3.8	2.7	4.1
236	26.7	20.7	31.1

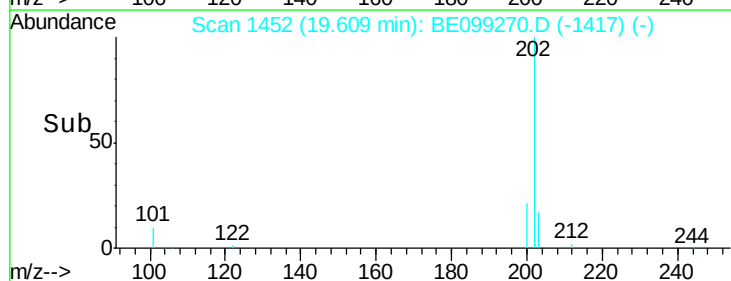
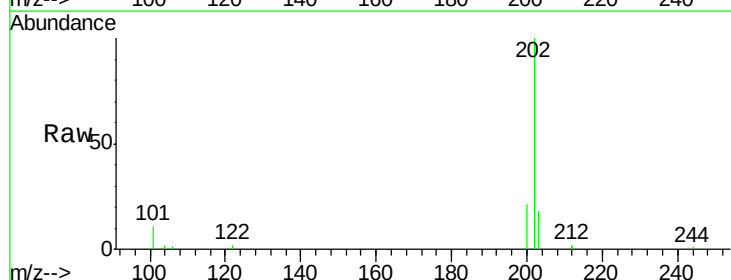
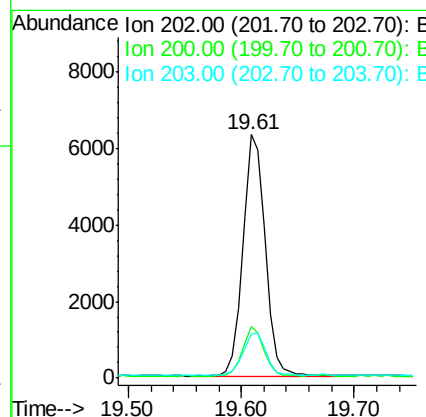
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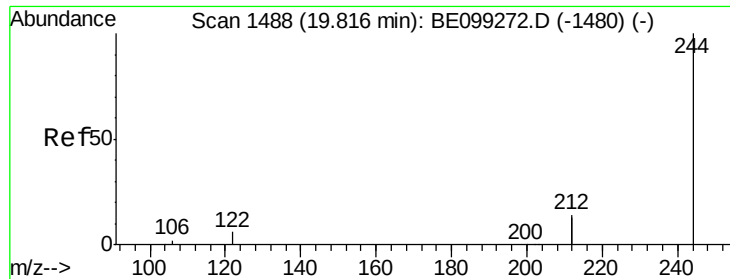
Sohil
 4/4/2019 5:32:48 PM



#28
 Pyrene
 Concen: 0.073 ng
 RT: 19.61 min Scan# 1452
 Delta R.T. -0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.5	15.7	23.5
203	17.7	13.9	20.9





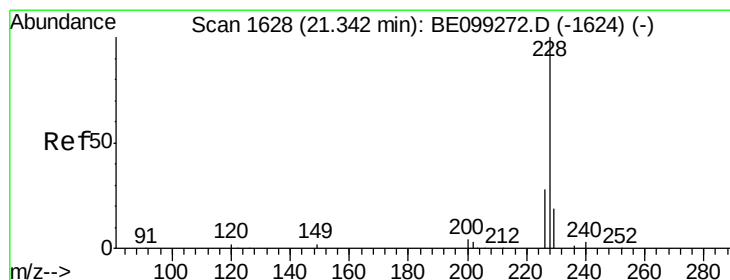
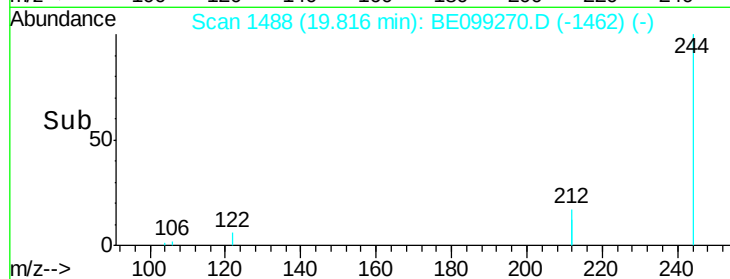
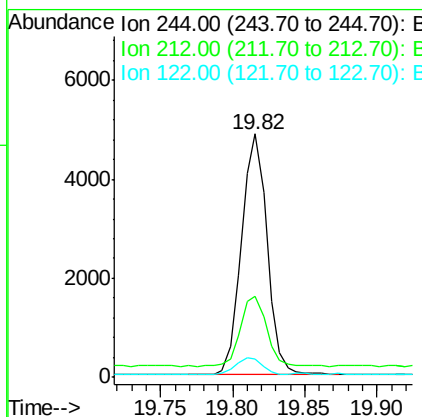
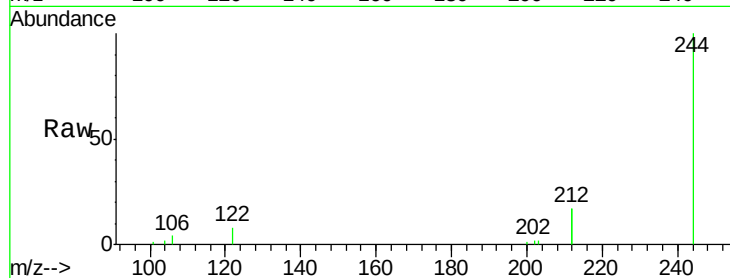
#29
 Terphenyl-d14
 Concen: 0.078 ng
 RT: 19.82 min Scan# 1488
 Delta R.T. -0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
244	100		
212	33.5	22.6	33.8
122	7.5	4.6	7.0

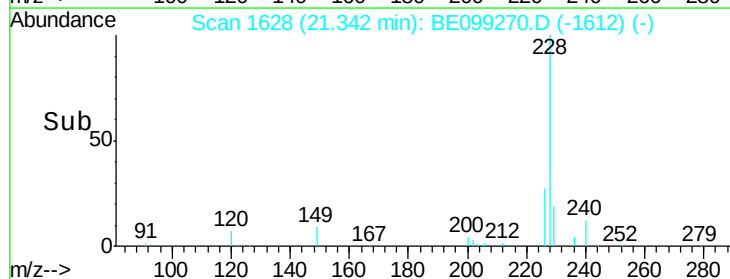
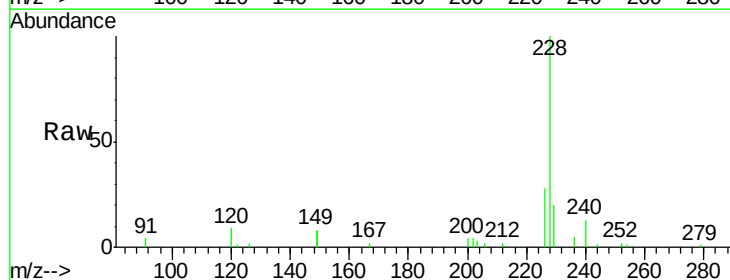
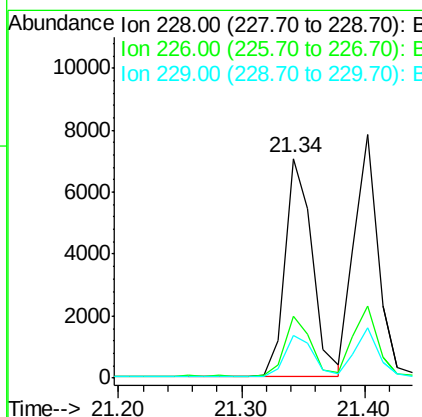
Manual Integrations
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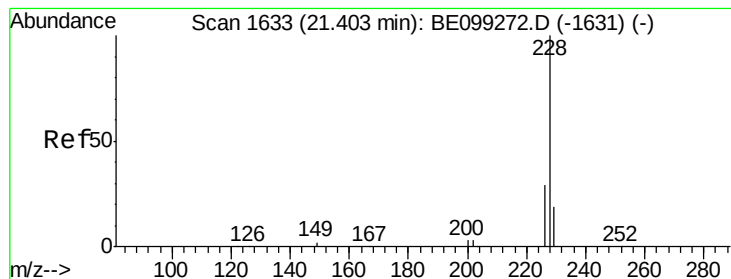
Sohil
 4/4/2019 5:32:48 PM



#30
 Benzo(a)anthracene
 Concen: 0.091 ng
 RT: 21.34 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.3	33.5
229	19.6	15.4	23.0





#31

Chrysene

Concen: 0.082 ng

RT: 21.40 min Scan# 1633

Delta R.T. -0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

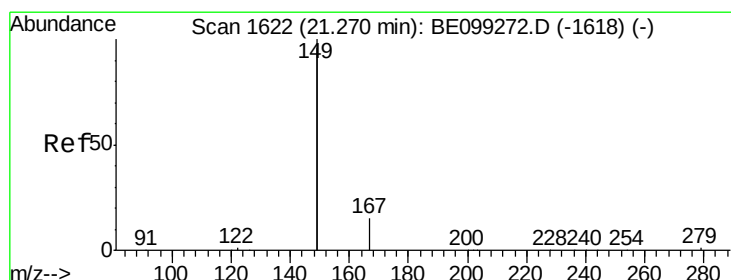
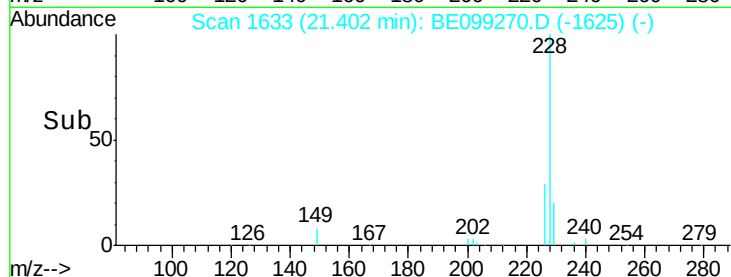
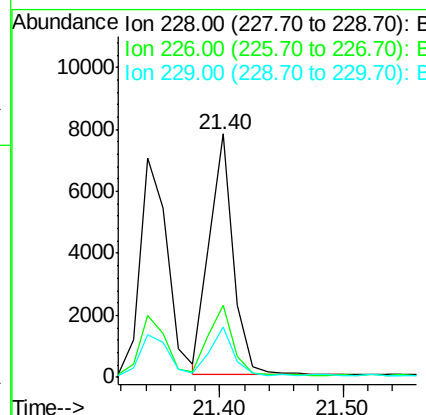
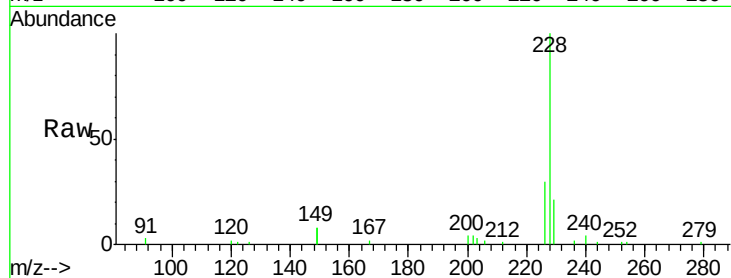
ClientSampleId :

SSTDICC0.1

Tgt Ion:	228	Resp:	10438
Ion Ratio	Lower	Upper	
228	100		
226	29.7	23.7	35.5
229	20.8	15.6	23.4

Manual Integrations
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4/4/2019 5:32:48 PM



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.112 ng

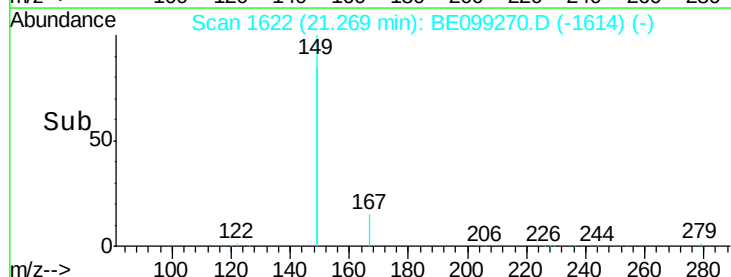
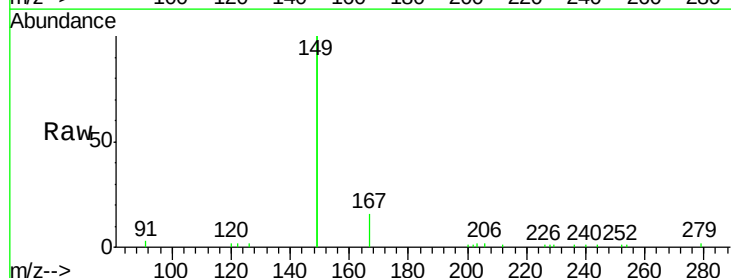
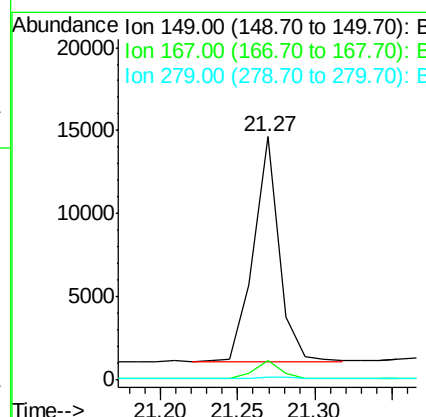
RT: 21.27 min Scan# 1622

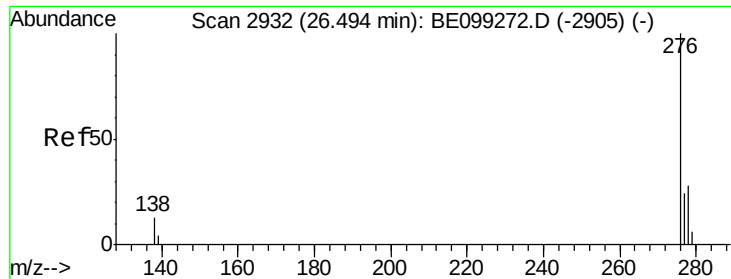
Delta R.T. -0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	149	Resp:	15829
Ion Ratio	Lower	Upper	
149	100		
167	7.7	6.1	9.1
279	1.4	1.0	1.4





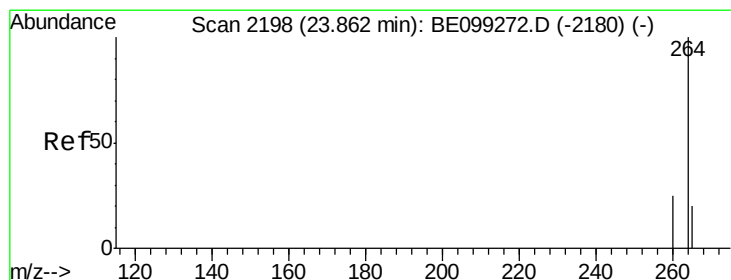
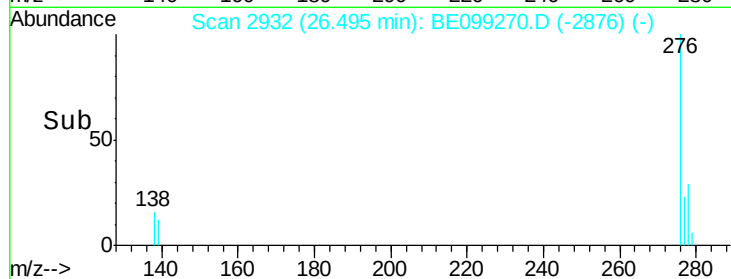
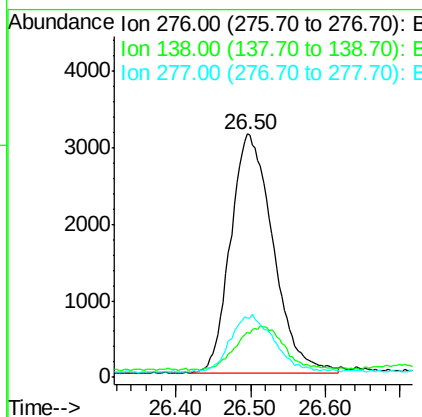
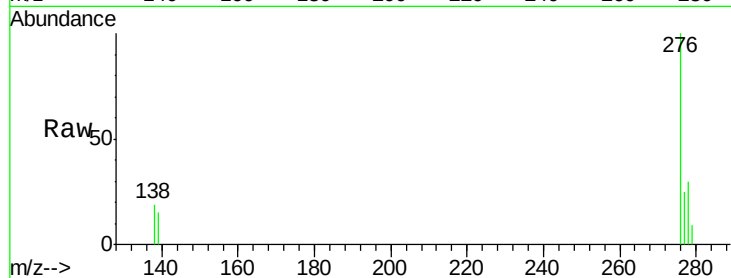
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.103 ng
 RT: 26.50 min Scan# 2932
 Delta R.T. 0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.3	12.6	18.8#
277	24.5	19.4	29.2

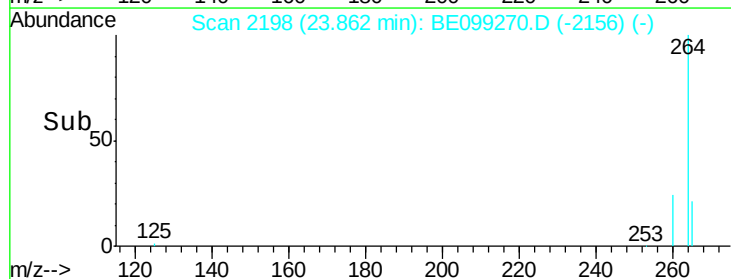
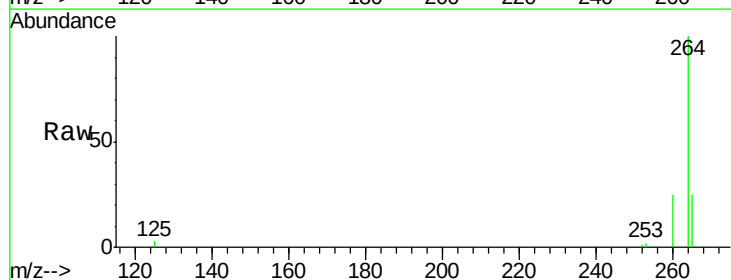
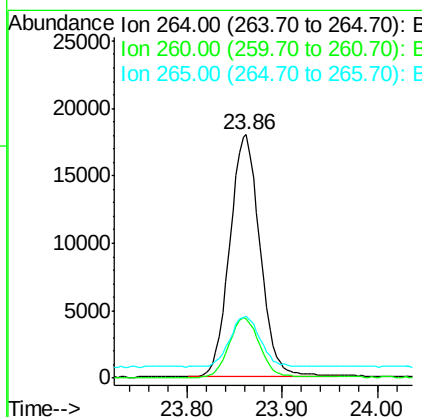
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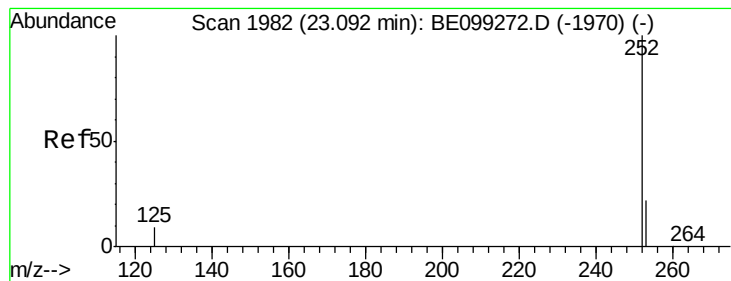
Sohil
 4/4/2019 5:32:48 PM



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.86 min Scan# 2198
 Delta R.T. 0.00 min
 Lab File: BE099270.D
 Acq: 2 Apr 2019 12:00

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.8	29.8
265	25.4	19.3	28.9





#35

Benzo(b)fluoranthene

Concen: 0.090 ng

RT: 23.09 min Scan# 1982

Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Instrument :

BNA_E

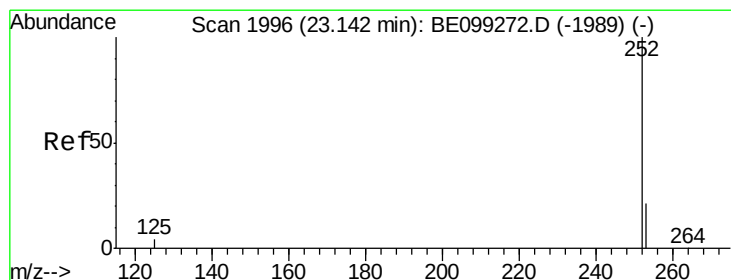
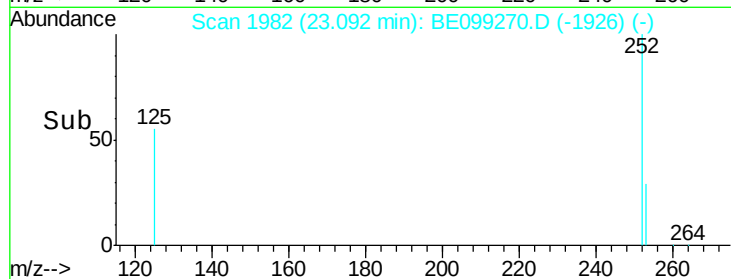
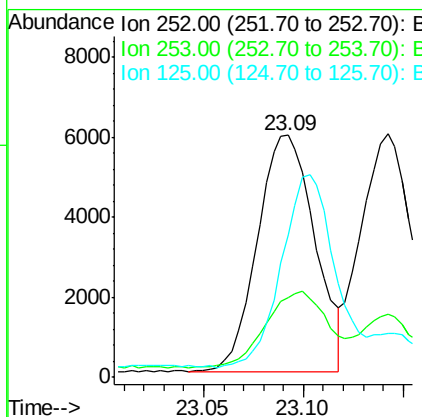
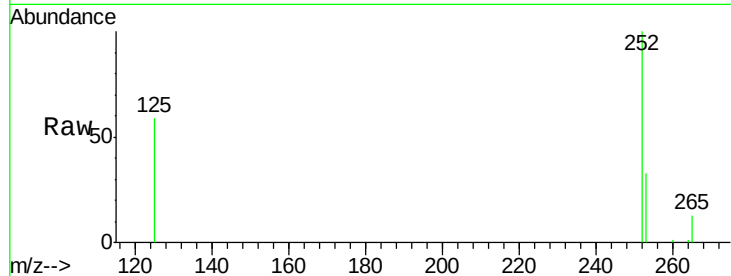
ClientSampleId :

SSTDIC0.1

Tgt Ion:	252	Resp:	11813
Ion Ratio	Lower	Upper	
252	100		
253	33.1	18.6	27.8#
125	59.0	7.4	11.2#

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#36

Benzo(k)fluoranthene

Concen: 0.076 ng

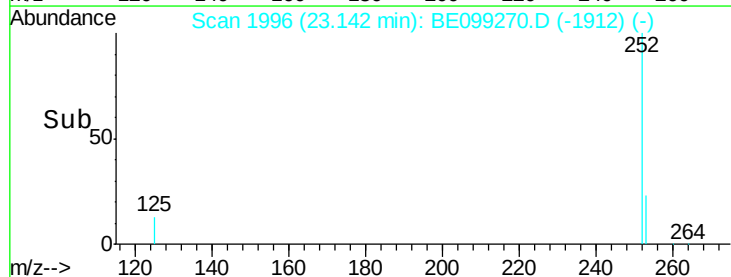
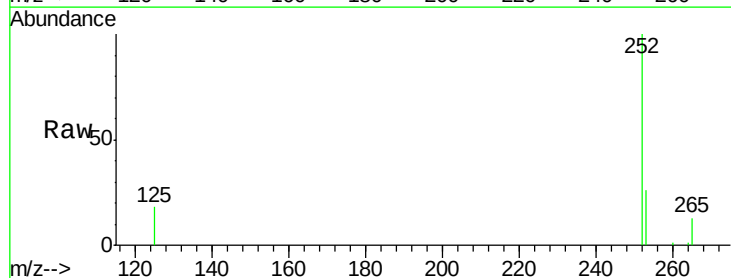
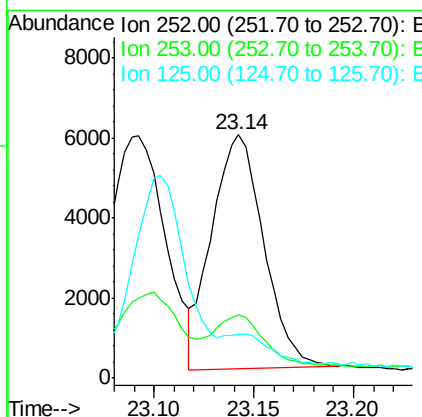
RT: 23.14 min Scan# 1996

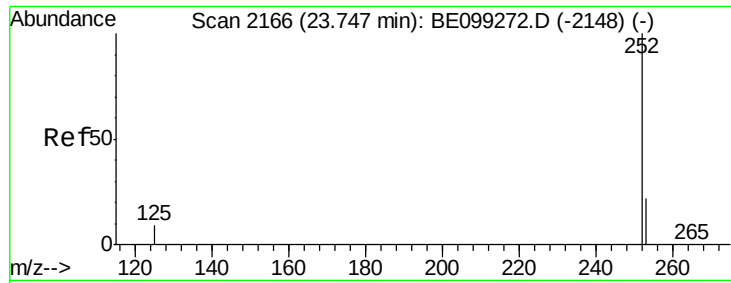
Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	252	Resp:	10574
Ion Ratio	Lower	Upper	
252	100		
253	26.1	17.9	26.9
125	18.0	5.8	8.6#





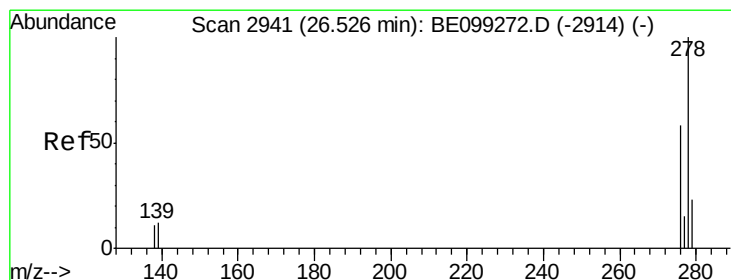
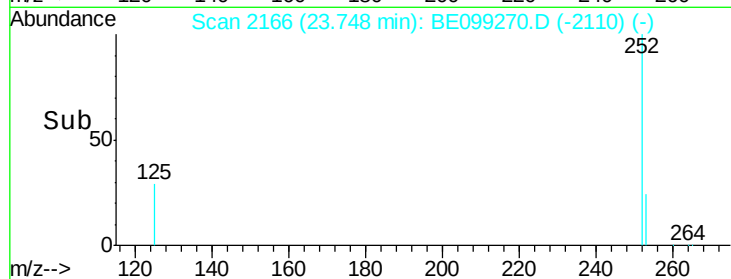
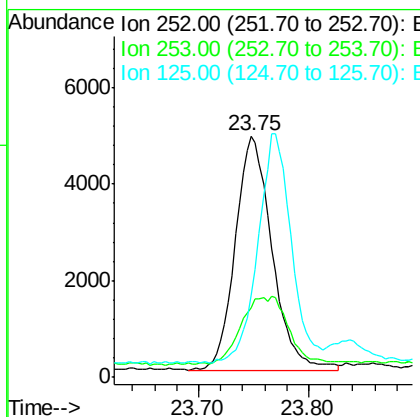
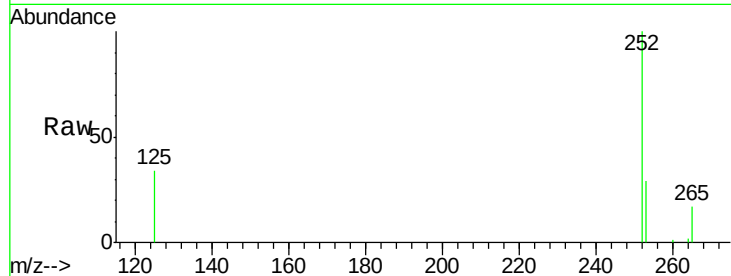
#37
Benzo(a)pyrene
Concen: 0.092 ng
RT: 23.75 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BE099270.D
Acq: 2 Apr 2019 12:00

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.7	18.4	27.6#
125	34.3	7.8	11.8#

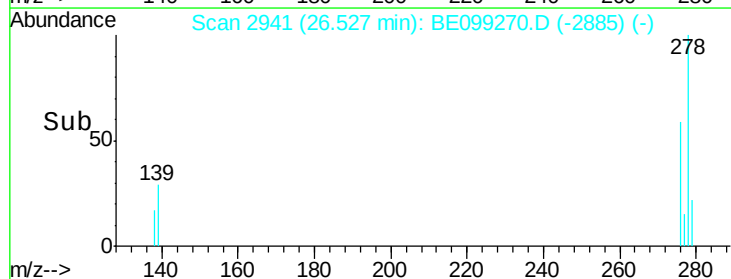
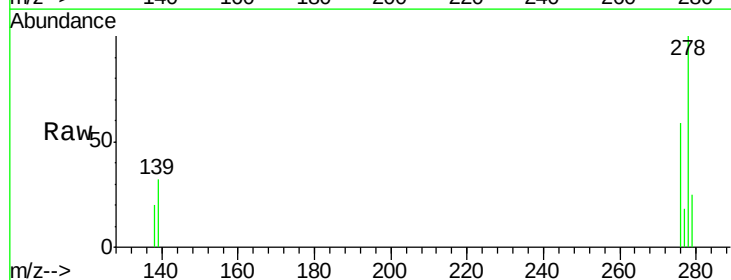
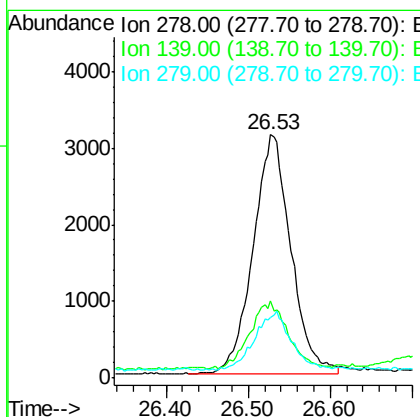
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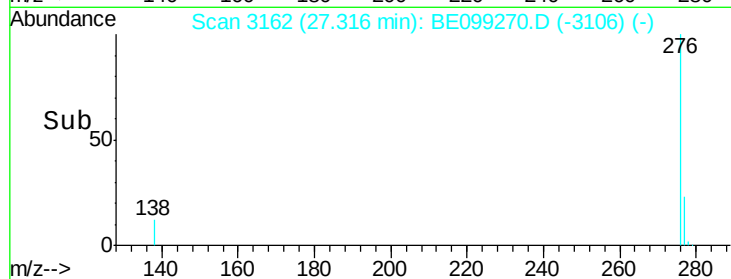
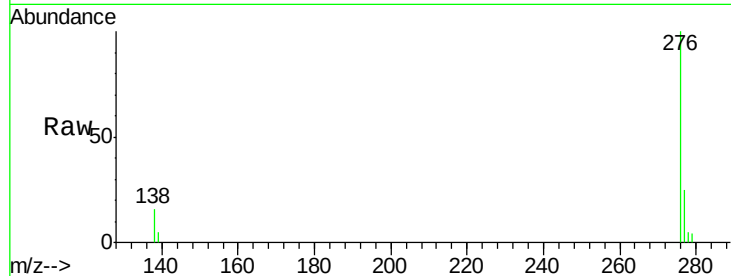
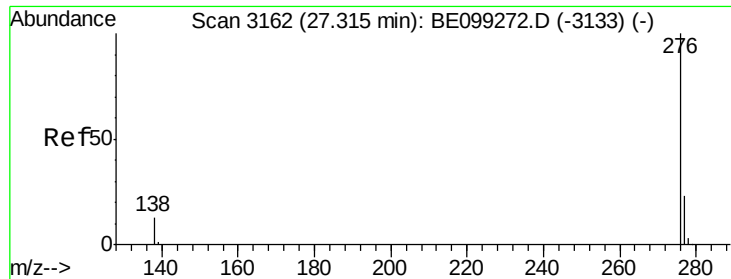
Sohil
4/4/2019 5:32:48 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.092 ng
RT: 26.53 min Scan# 2941
Delta R.T. 0.00 min
Lab File: BE099270.D
Acq: 2 Apr 2019 12:00

Tgt Ion	Ratio	Lower	Upper
278	100		
139	31.8	10.2	15.2#
279	24.9	19.0	28.4





#39

Benzo(g,h,i)perylene

Concen: 0.094 ng

RT: 27.32 min Scan# 3162

Delta R.T. 0.00 min

Lab File: BE099270.D

Acq: 2 Apr 2019 12:00

Tgt Ion:	276	Resp:	10258
Ion Ratio		Lower	Upper
276	100		
277	25.0	18.9	28.3
138	16.0	11.2	16.8

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

Manual Integrations
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