

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040219\
 Data File : BE099274.D
 Acq On : 2 Apr 2019 14:29
 Operator : JU/SJ
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:32:55 PM

Quant Time: Apr 02 17:05:46 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	3408	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	12187	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	8472	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	24882	0.40	ng	0.00
27) Chrysene-d12	21.37	240	37401	0.40	ng	0.00
34) Perylene-d12	23.86	264	37573	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	13786	1.35	ng	0.00
5) Phenol-d6	6.97	99	19193	1.23	ng	0.00
8) Nitrobenzene-d5	8.96	82	13634	1.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.21	152	34162	1.45	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	6437	2.15	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	53632	1.55	ng	0.00
25) Fluoranthene-d10	19.22	212	523498	1.74	ng	0.00
29) Terphenyl-d14	19.81	244	108667	1.34	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.32	88	7259m	1.615	ng
3) n-Nitrosodimethylamine	3.64	42	4245	1.688	ng # 92
6) bis(2-Chloroethyl)ether	7.24	93	17303	1.415	ng 99
9) Naphthalene	10.65	128	214910	1.495	ng 100
10) Hexachlorobutadiene	10.94	225	13756	1.796	ng 99
12) 2-Methylnaphthalene	12.28	142	36458	1.419	ng 98
16) Acenaphthylene	14.18	152	65622	1.519	ng 99
17) Acenaphthene	14.53	154	38160	1.477	ng 99
18) Fluorene	15.49	166	55422	1.526	ng 98
20) 4-Bromophenyl-phenylether	16.38	248	22836	1.422	ng 96
21) Hexachlorobenzene	16.49	284	21554	1.390	ng 99
22) Pentachlorophenol	16.84	266	8752	4.281	ng 94
23) Phenanthrene	17.23	178	103982	1.423	ng 100
24) Anthracene	17.32	178	97954	1.484	ng 100
26) Fluoranthene	19.25	202	152748	1.638	ng 100
28) Pyrene	19.61	202	156730	1.261	ng 100
30) Benzo(a)anthracene	21.34	228	181102	1.467	ng 100
31) Chrysene	21.40	228	188568	1.430	ng 99
32) Bis(2-ethylhexyl)phthalate	21.27	149	221863	1.507	ng 100
33) Indeno(1,2,3-cd)pyrene	26.50	276	205261	1.644	ng 99
35) Benzo(b)fluoranthene	23.09	252	179860	1.455	ng # 96
36) Benzo(k)fluoranthene	23.14	252	174405	1.334	ng 99
37) Benzo(a)pyrene	23.74	252	166529	1.442	ng # 96
38) Dibenzo(a,h)anthracene	26.53	278	170248	1.660	ng # 98
39) Benzo(g,h,i)perylene	27.31	276	167954	1.633	ng 99

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

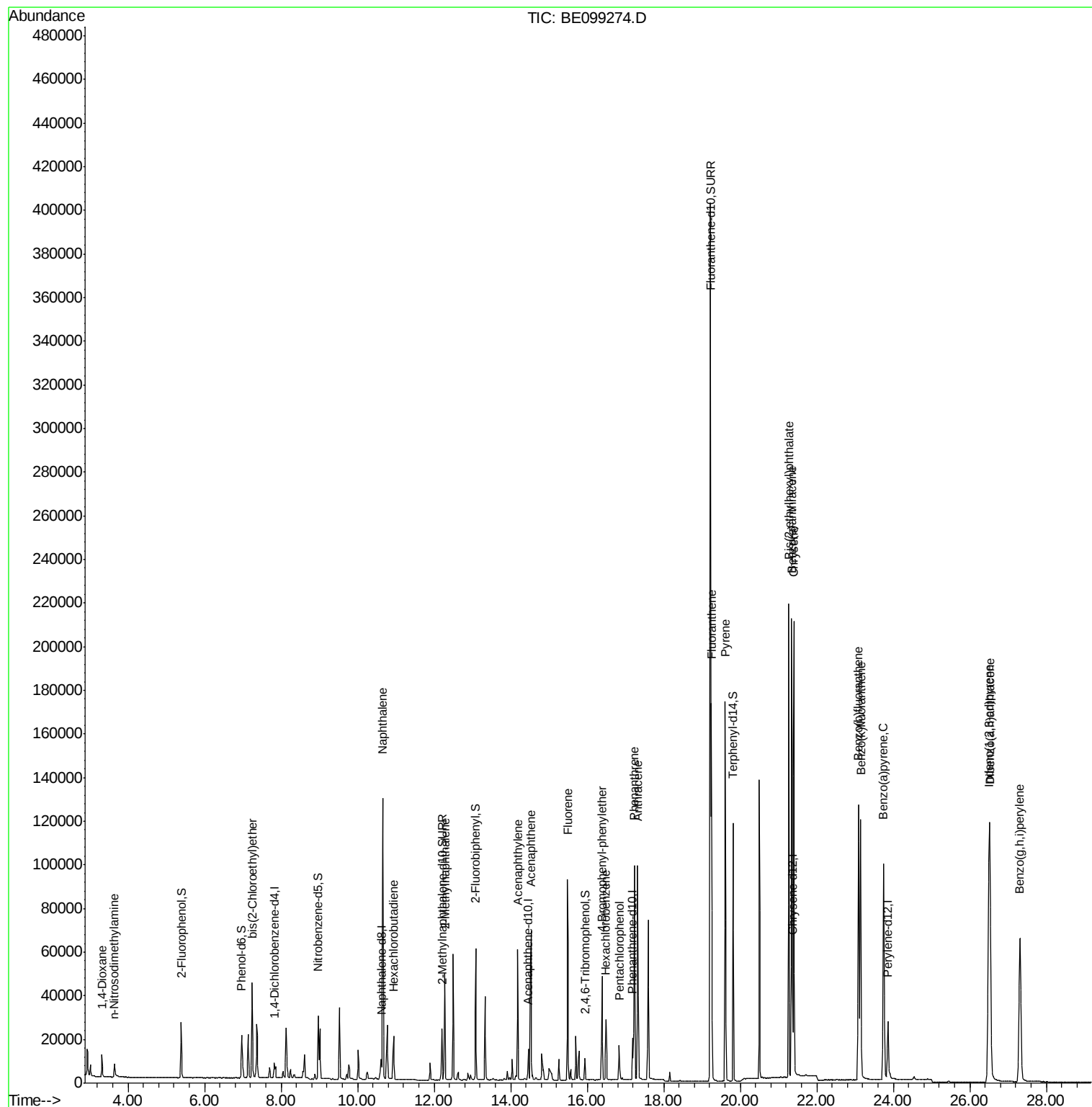
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE040219\
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ALS Vial : 6 Sample Multiplier: 1

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Manual Integrations
APPROVED

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#1

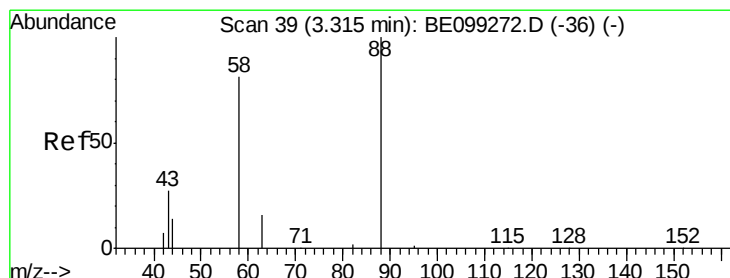
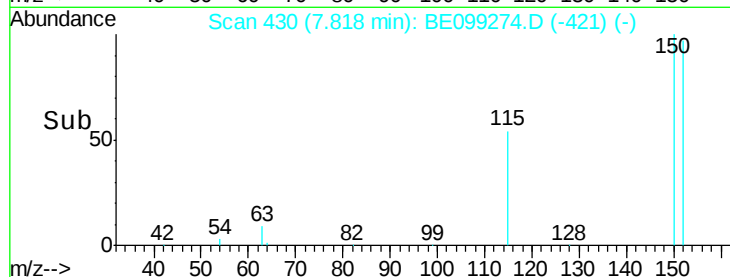
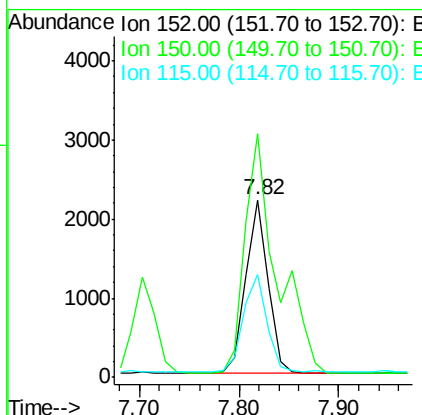
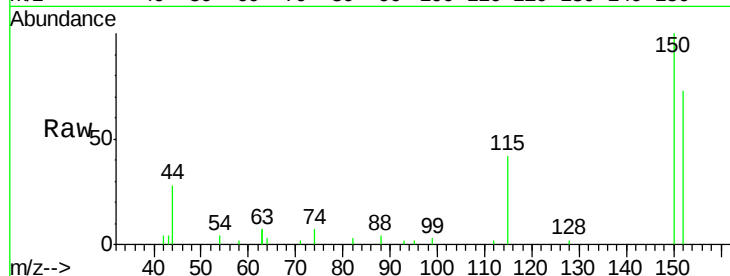
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
152	100		
150	137.1	118.6	178.0
115	58.2	47.6	71.4

Manual Integrations
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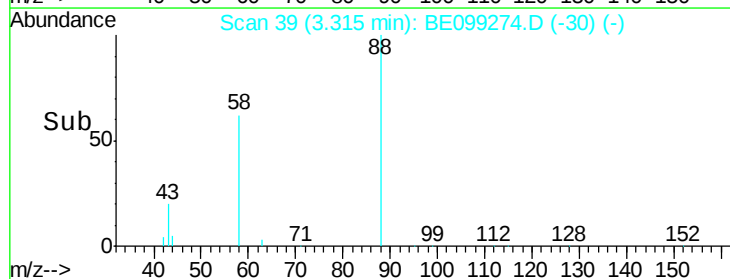
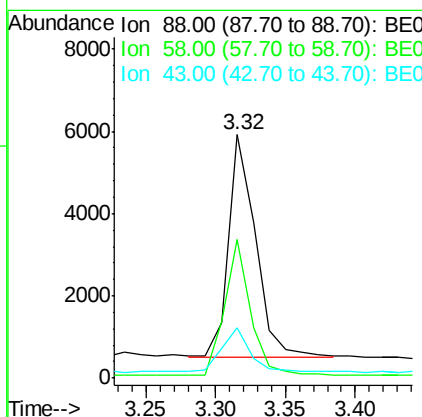
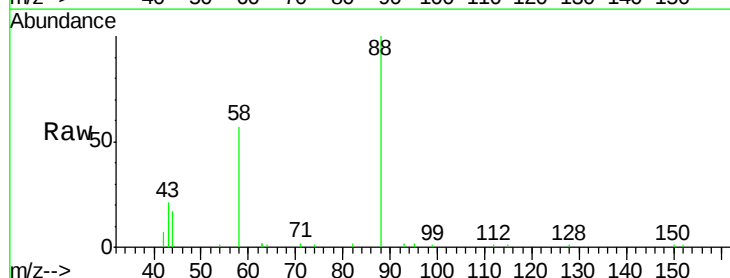
Sohil
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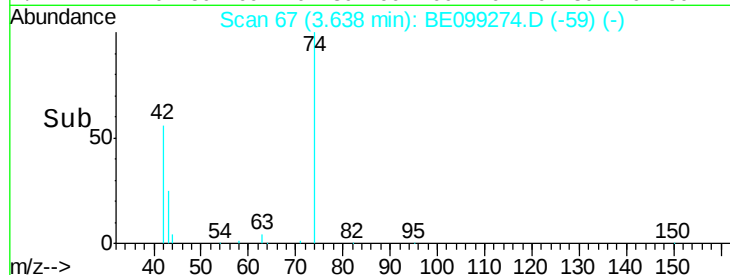
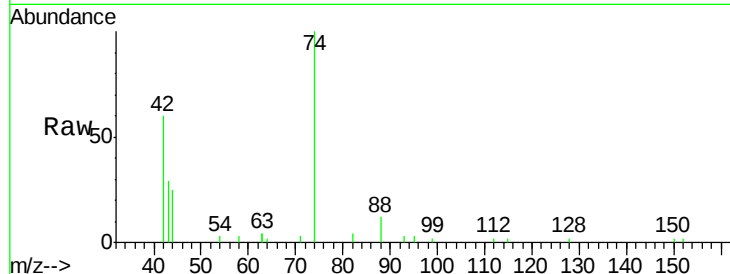
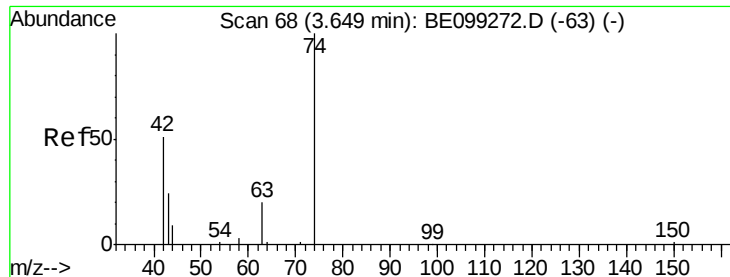


#2

1,4-Dioxane
Concen: 1.615 ng m
RT: 3.32 min Scan# 39
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.5	43.0	64.4
43	22.3	14.8	22.2





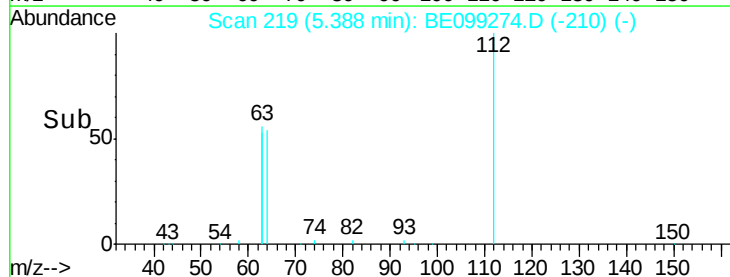
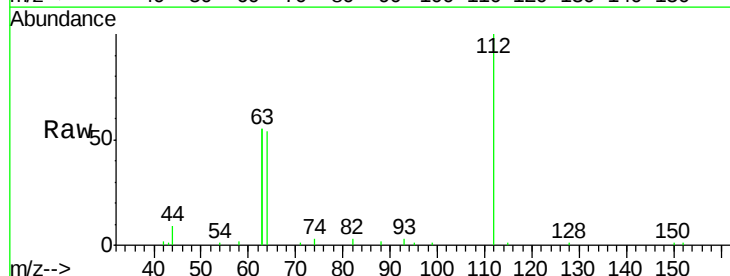
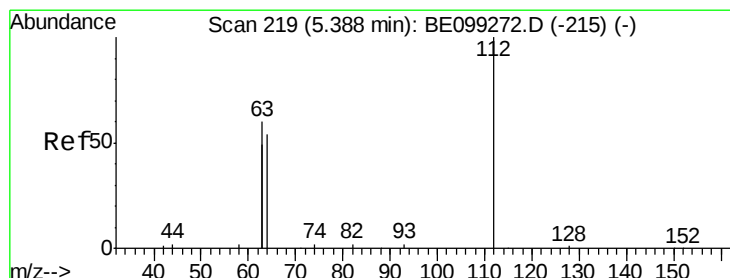
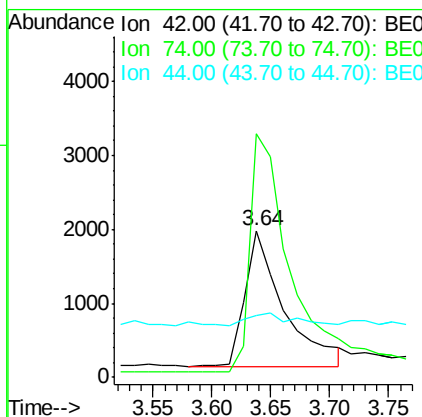
#3
n-Nitrosodimethylamine
Concen: 1.688 ng
RT: 3.64 min Scan# 67
Delta R.T. -0.01 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion:	42	Resp:	4245
Ion	Ratio	Lower	Upper
42	100		
74	178.0	133.8	200.8
44	11.5	0.0	0.0#

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

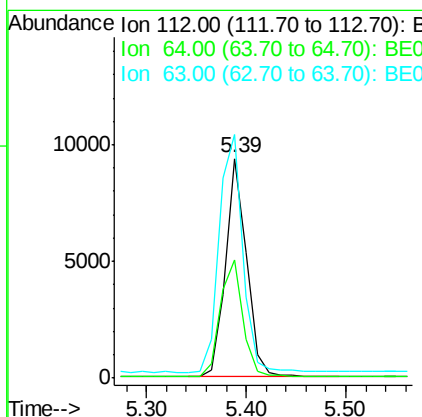
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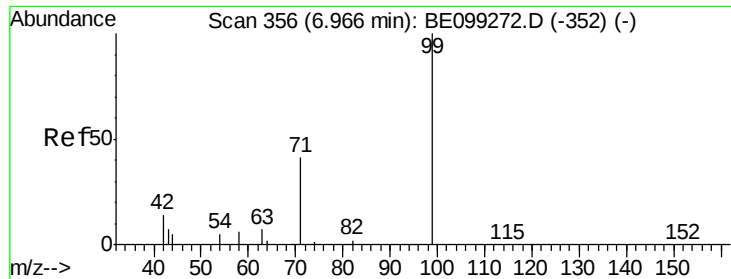
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#4
2-Fluorophenol
Concen: 1.355 ng
RT: 5.39 min Scan# 219
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion:	112	Resp:	13786
Ion	Ratio	Lower	Upper
112	100		
64	57.0	45.1	67.7
63	121.5	94.4	141.6





#5

Phenol-d6

Concen: 1.234 ng

RT: 6.97 min Scan# 356

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

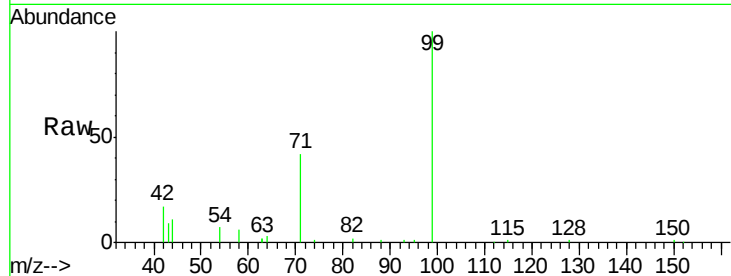
ClientSampleId :

SSTDICC1.6

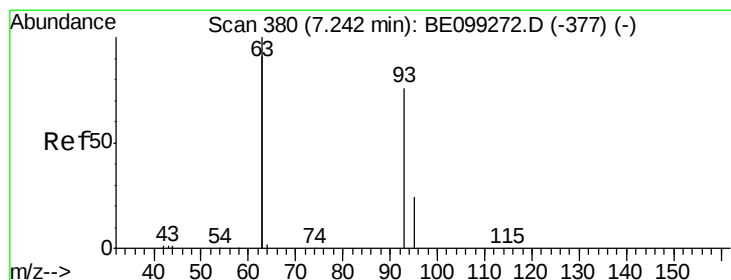
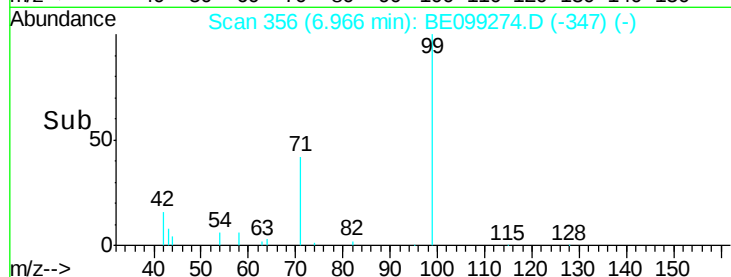
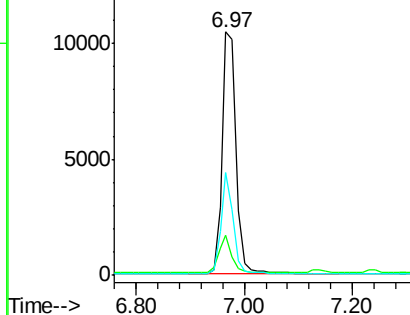
Tgt Ion:	99	Resp:	19193
Ion	Ratio	Lower	Upper
99	100		
42	14.8	12.2	18.4
71	36.0	30.1	45.1

Manual Integrations
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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 1.415 ng

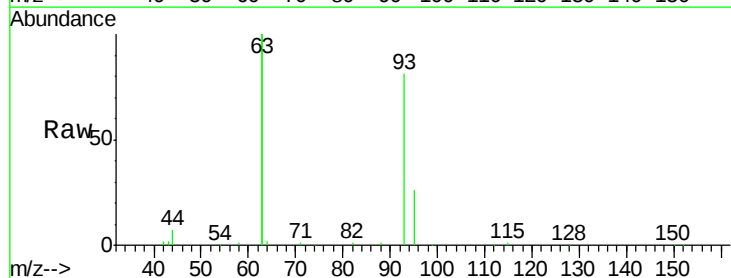
RT: 7.24 min Scan# 380

Delta R.T. 0.00 min

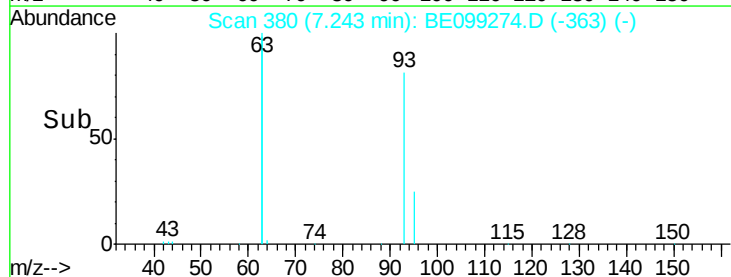
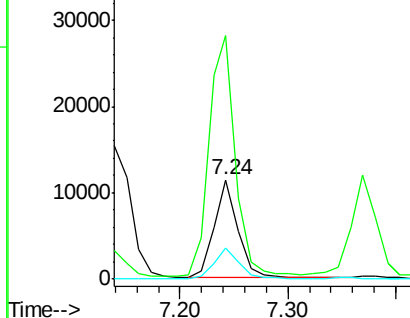
Lab File: BE099274.D

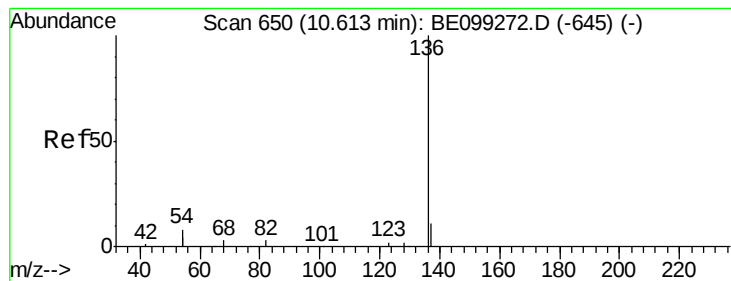
Acq: 2 Apr 2019 14:29

Tgt Ion:	93	Resp:	17303
Ion	Ratio	Lower	Upper
93	100		
63	273.3	219.4	329.2
95	32.1	28.2	42.2



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

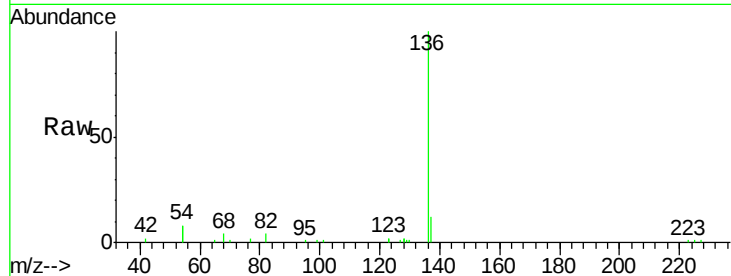
ClientSampleId :

SSTDICC1.6

Tgt Ion:	136	Resp:	12187
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.0	13.4
54	15.2	12.9	19.3
68	4.0	3.6	5.4

Manual Integrations
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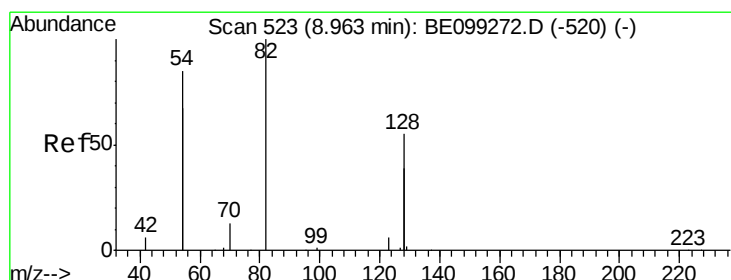
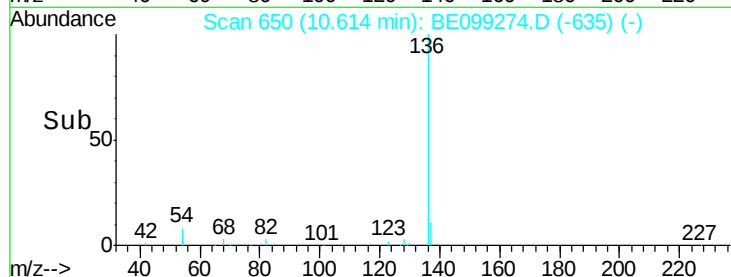
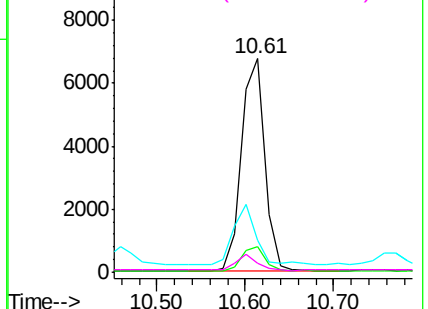


Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.370 ng

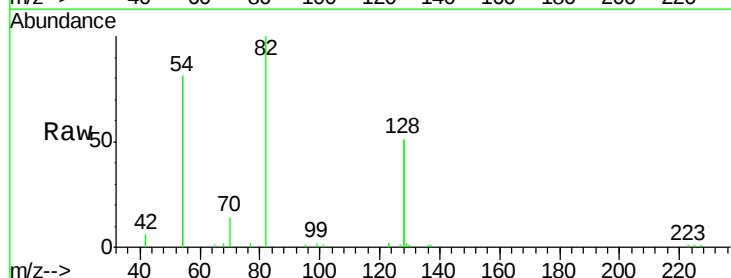
RT: 8.96 min Scan# 523

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

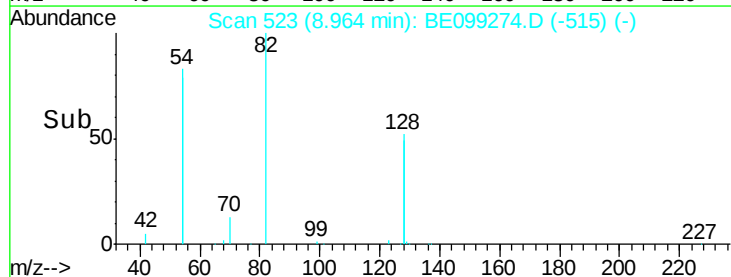
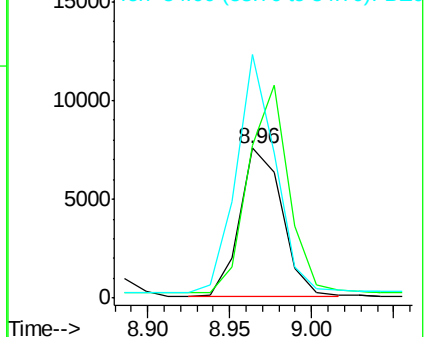
Tgt Ion:	82	Resp:	13634
Ion Ratio	Lower	Upper	
82	100		
128	101.8	83.2	124.8
54	162.2	129.3	193.9

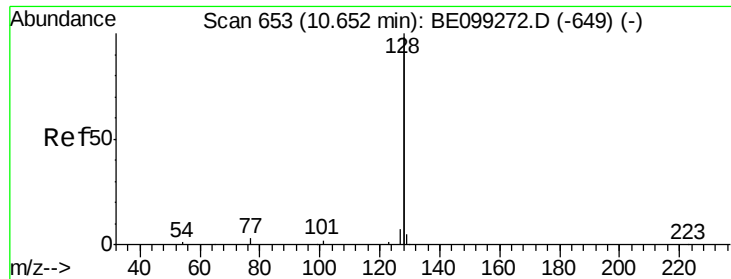


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.495 ng

RT: 10.65 min Scan# 653

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

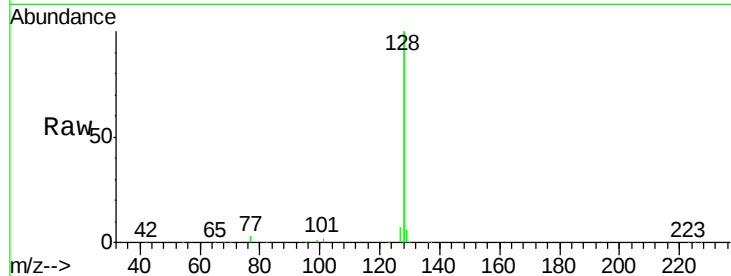
ClientSampleId :

SSTDICC1.6

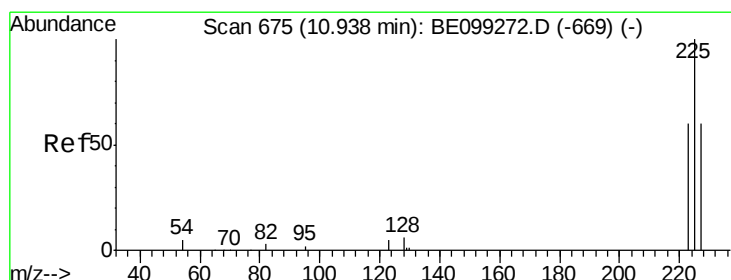
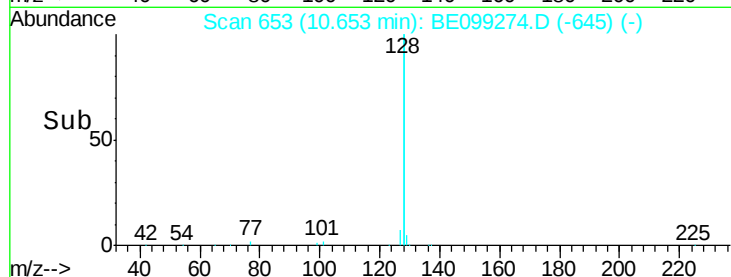
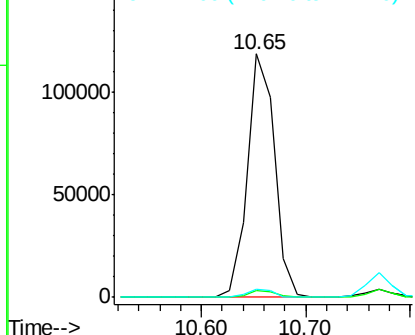
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	214910		
129	2.8		2.2	3.4
127	3.4		2.7	4.1

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 1.796 ng

RT: 10.94 min Scan# 675

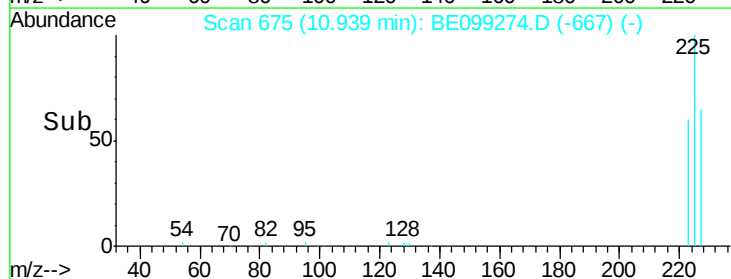
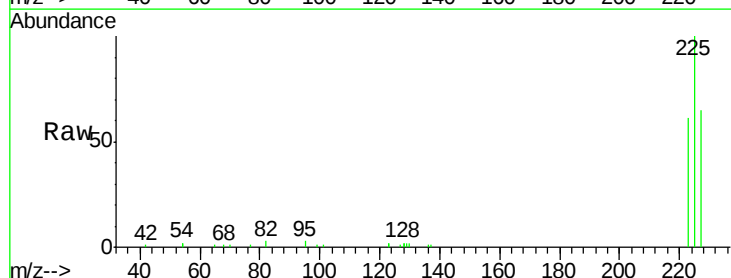
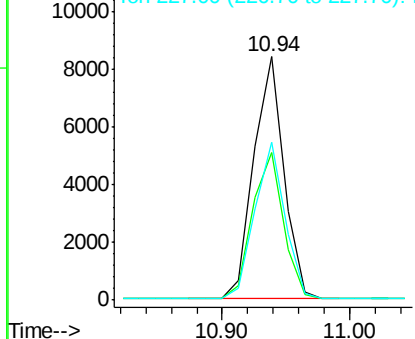
Delta R.T. 0.00 min

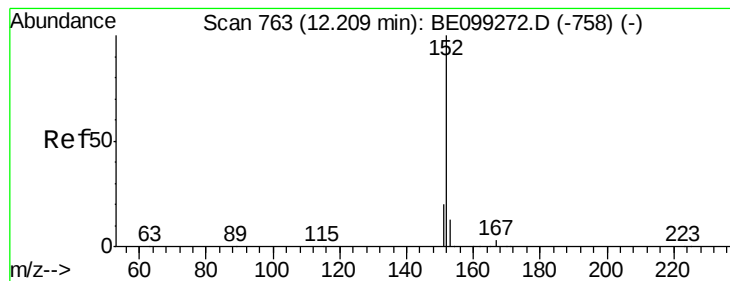
Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	13756		
223	61.9		50.1	75.1
227	64.7		50.6	75.8

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





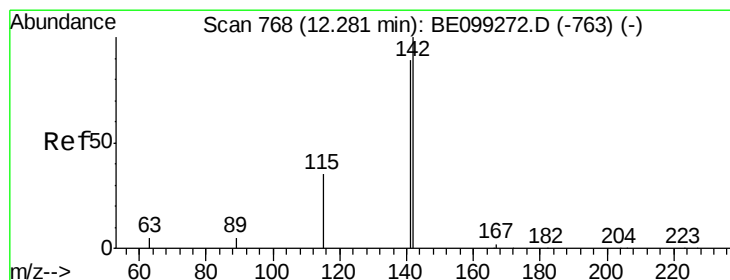
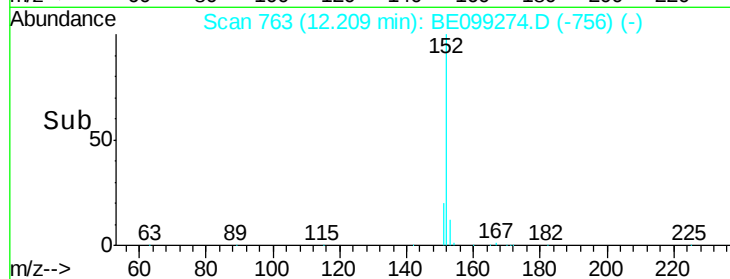
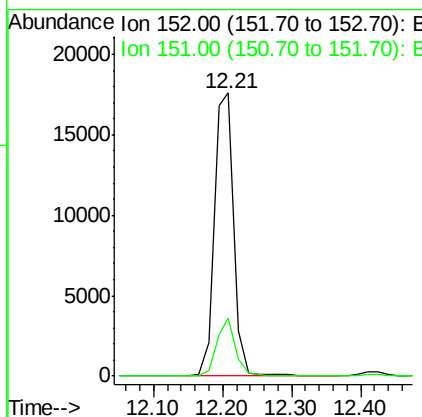
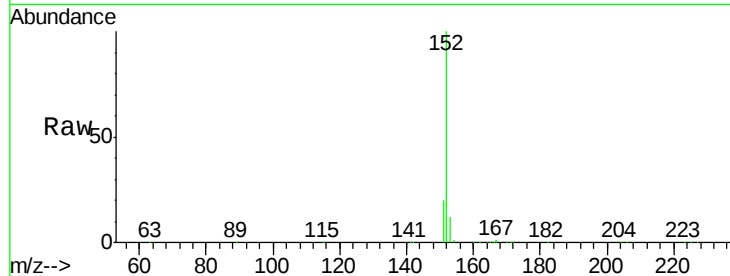
#11
 2-Methylnaphthalene-d10
 Concen: 1.455 ng
 RT: 12.21 min Scan# 763
 Delta R.T. -0.00 min
 Lab File: BE099274.D
 Acq: 2 Apr 2019 14:29

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:152 Resp: 34162
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.4 23.0

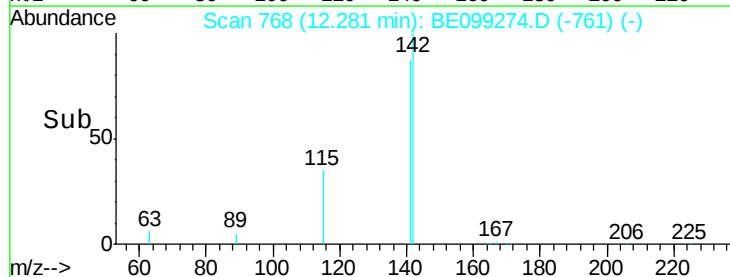
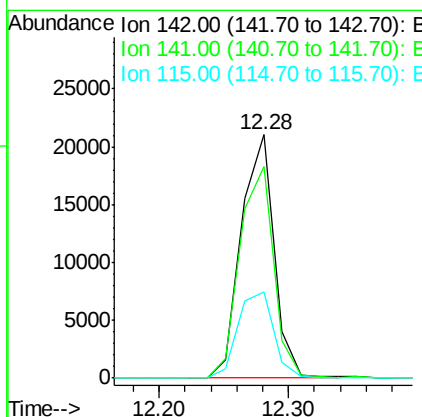
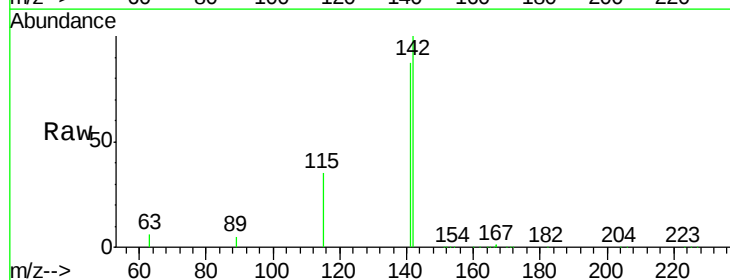
Manual Integrations
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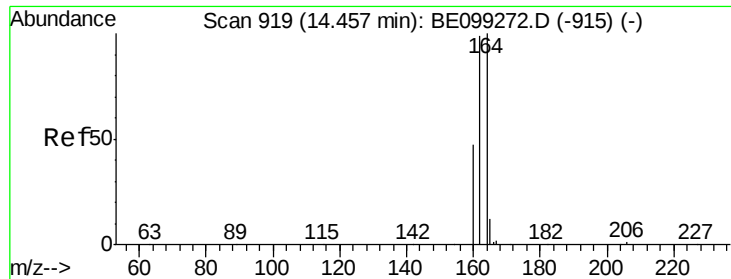
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#12
 2-Methylnaphthalene
 Concen: 1.419 ng
 RT: 12.28 min Scan# 768
 Delta R.T. -0.00 min
 Lab File: BE099274.D
 Acq: 2 Apr 2019 14:29

Tgt Ion:142 Resp: 36458
 Ion Ratio Lower Upper
 142 100
 141 86.7 71.1 106.7
 115 35.4 29.0 43.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.46 min Scan# 919

Delta R.T. -0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

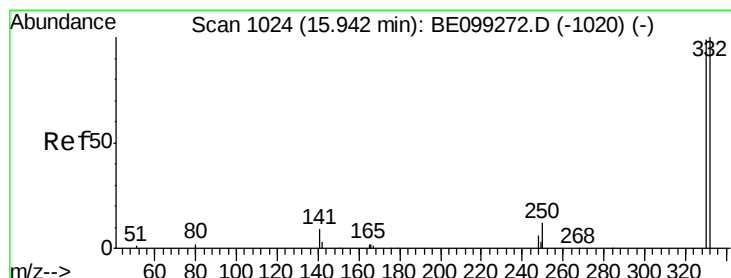
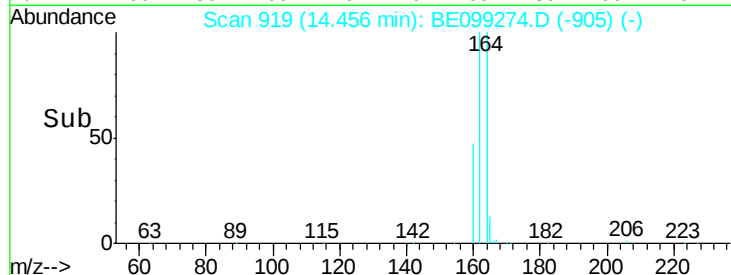
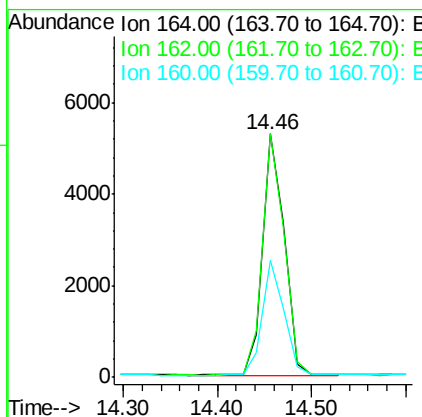
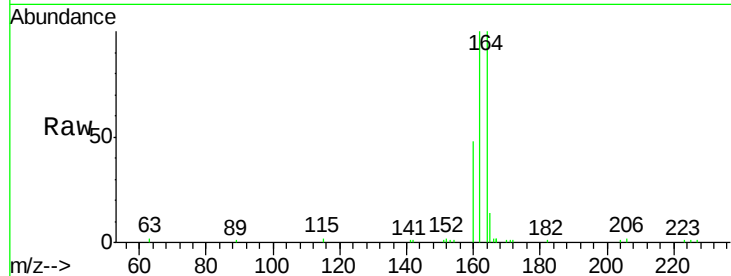
ClientSampleId :

SSTDICC1.6

Tgt Ion:	164	Resp:	8472
Ion Ratio	Lower	Upper	
164	100		
162	99.8	78.8	118.2
160	48.0	37.6	56.4

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#14

2,4,6-Tribromophenol

Concen: 2.151 ng

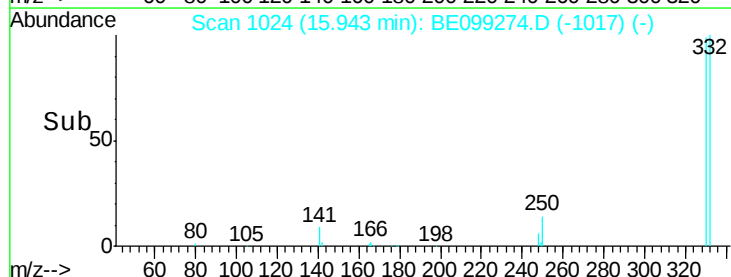
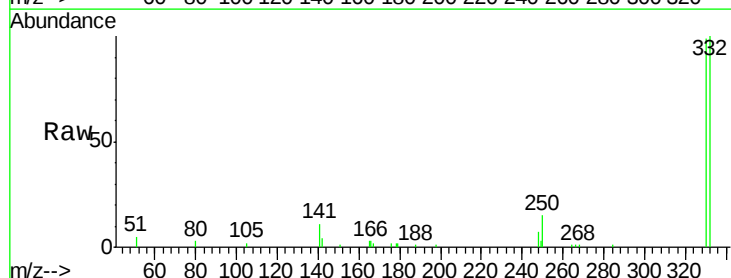
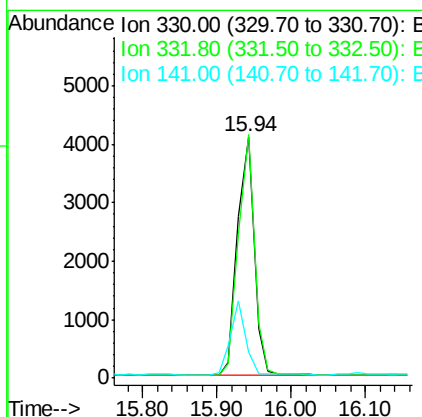
RT: 15.94 min Scan# 1024

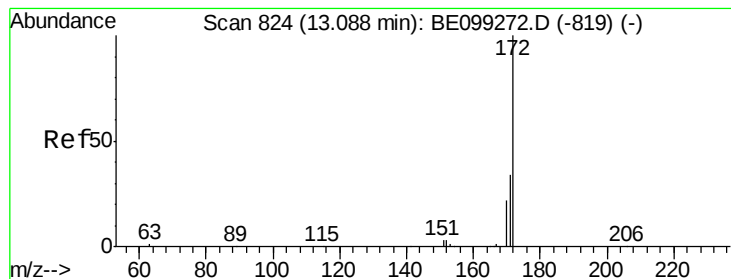
Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Tgt Ion:	330	Resp:	6437
Ion Ratio	Lower	Upper	
330	100		
332	98.0	82.6	123.8
141	28.3	27.6	41.4





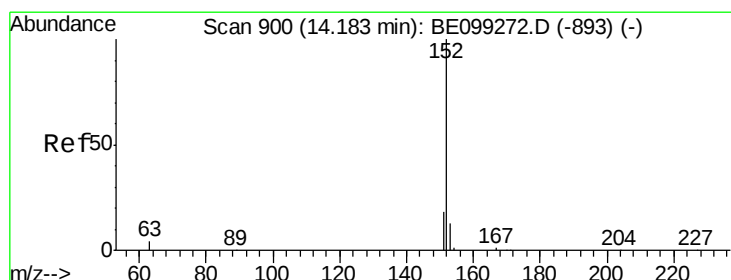
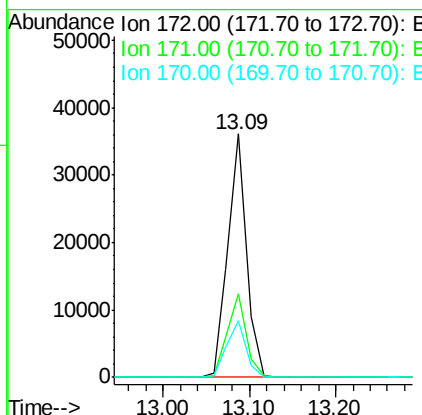
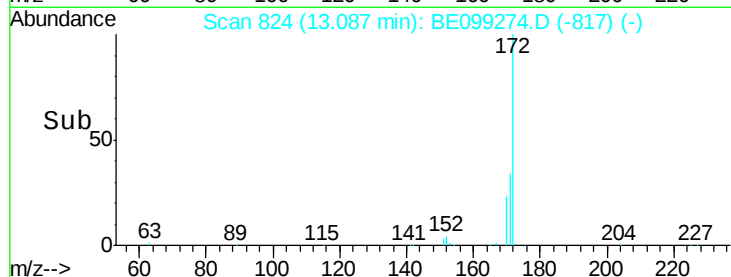
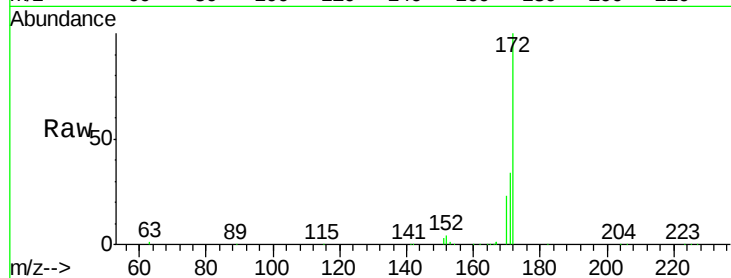
#15
2-Fluorobiphenyl
Concen: 1.553 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.1	27.5	41.3
170	23.2	18.2	27.2

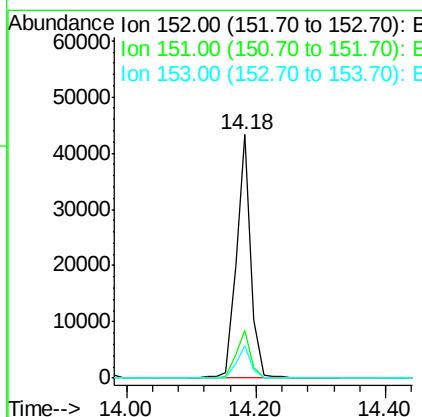
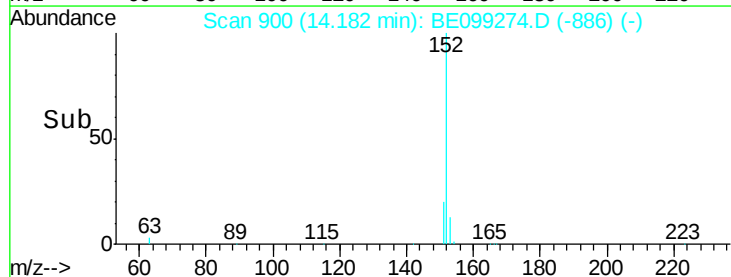
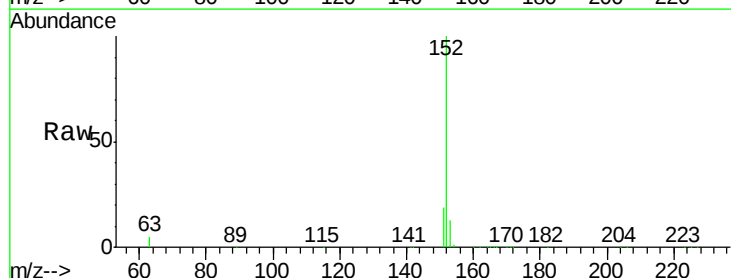
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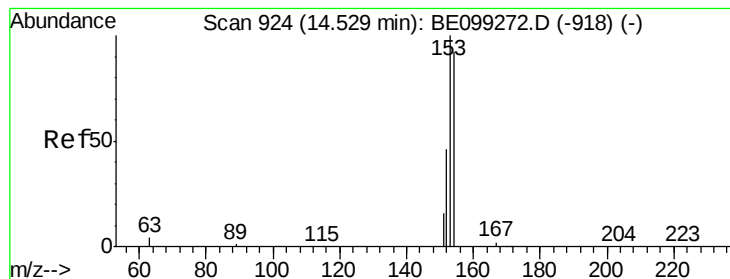
Sohil
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#16
Acenaphthylene
Concen: 1.519 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	14.9	22.3
153	13.1	10.0	15.0





#17

Acenaphthene

Concen: 1.477 ng

RT: 14.53 min Scan# 924

Delta R.T. -0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

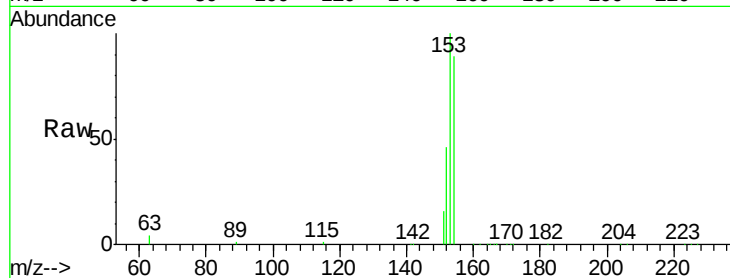
ClientSampleId :

SSTDICC1.6

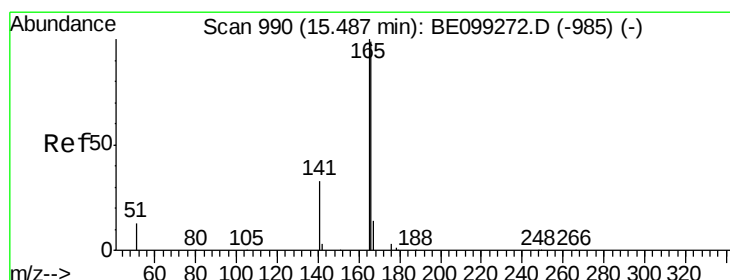
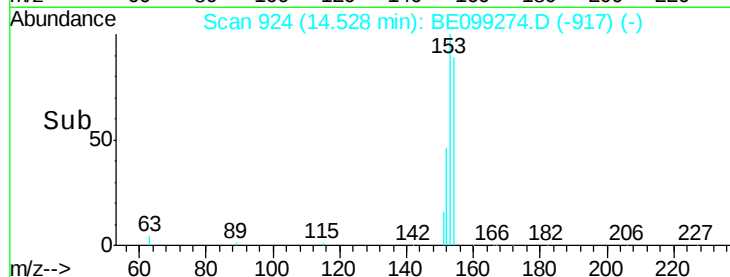
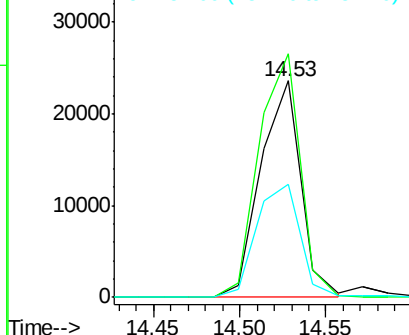
Tgt Ion:	154	Resp:	38160
Ion Ratio	Lower	Upper	
154	100		
153	116.0	92.8	139.2
152	56.6	44.3	66.5

Manual Integrations
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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: 1.526 ng

RT: 15.49 min Scan# 990

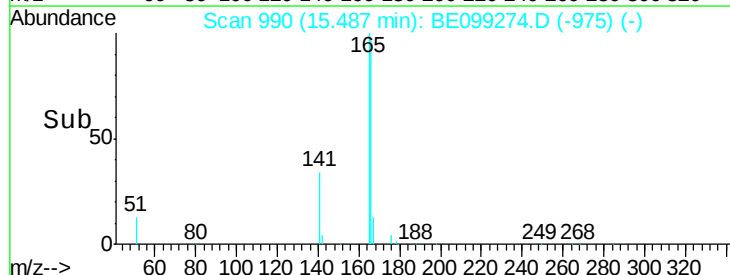
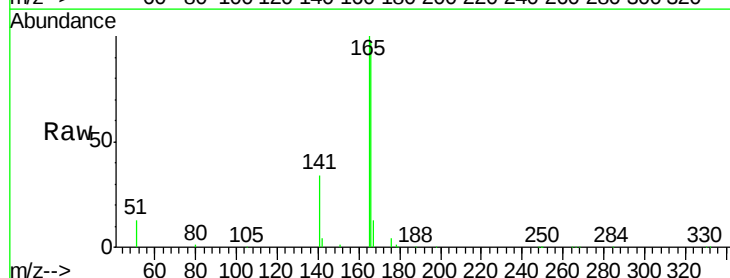
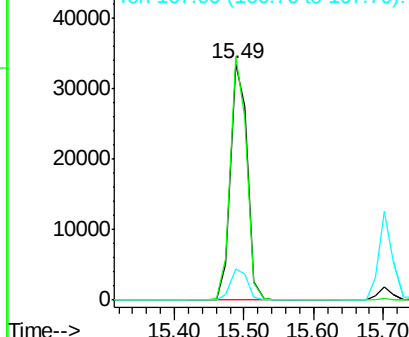
Delta R.T. 0.00 min

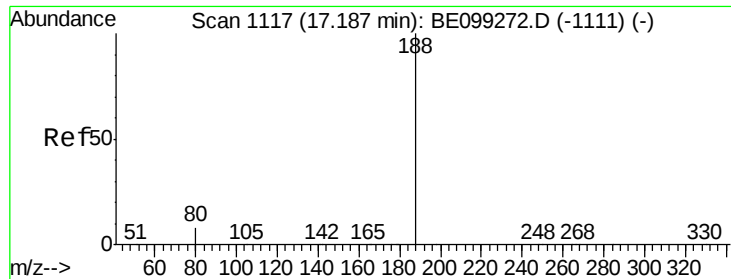
Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Tgt Ion:	166	Resp:	55422
Ion Ratio	Lower	Upper	
166	100		
165	99.5	77.9	116.9
167	13.3	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





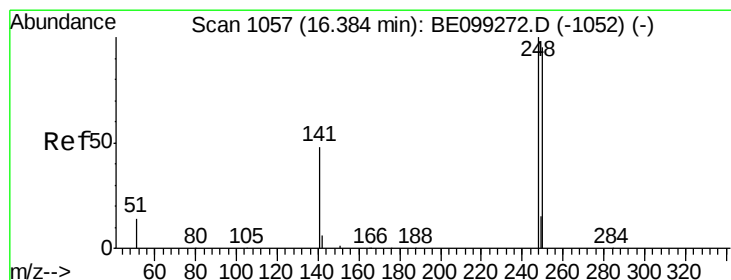
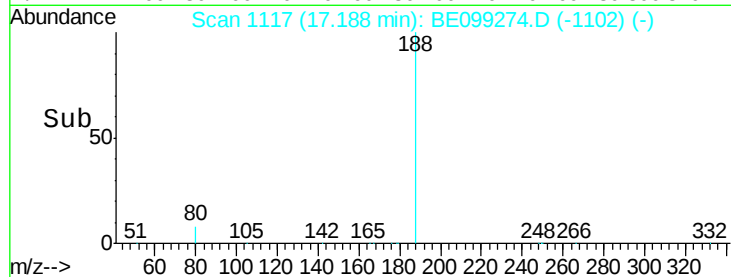
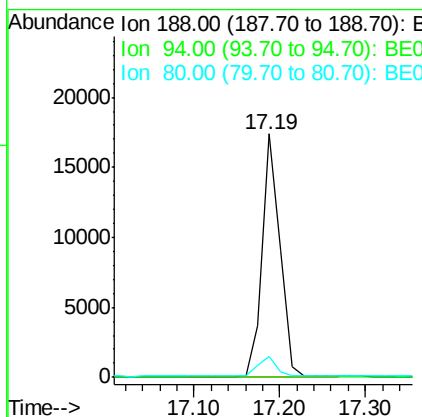
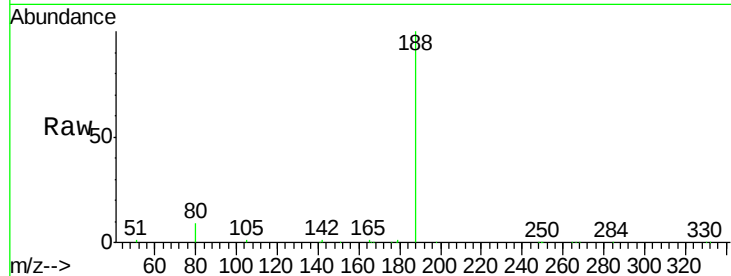
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.19 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	0.0	0.0
80	8.6	6.6	10.0

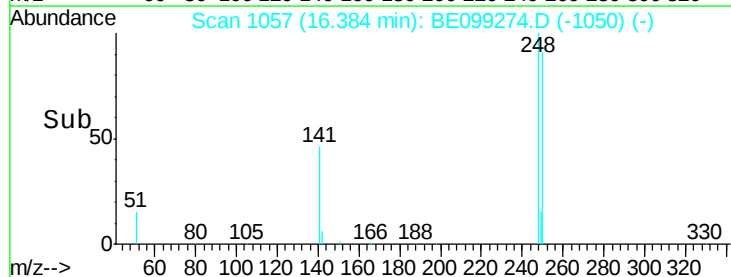
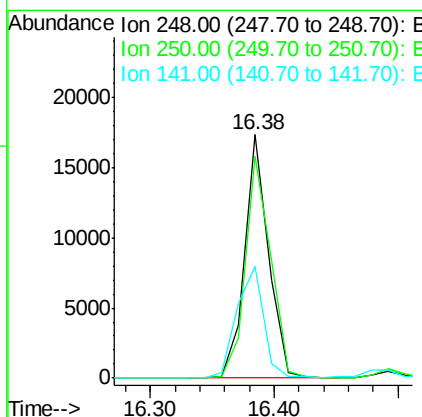
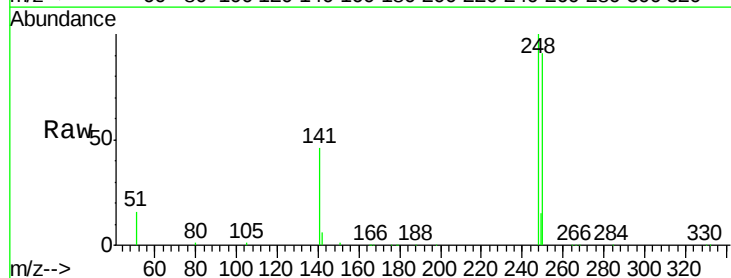
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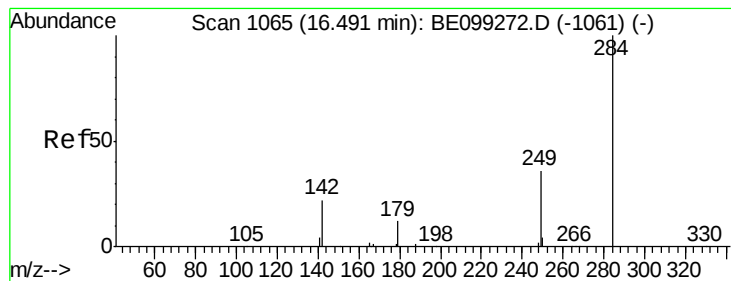
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 1.422 ng
RT: 16.38 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	91.0	75.9	113.9
141	46.1	39.0	58.6





#21

Hexachlorobenzene

Concen: 1.390 ng

RT: 16.49 min Scan# 1065

Delta R.T. 0.00 min

Lab File: BE099274.D

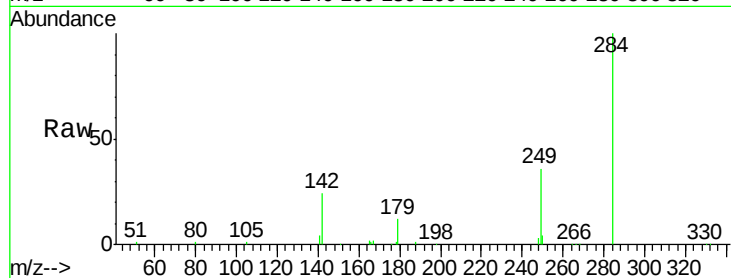
Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

ClientSampleId :

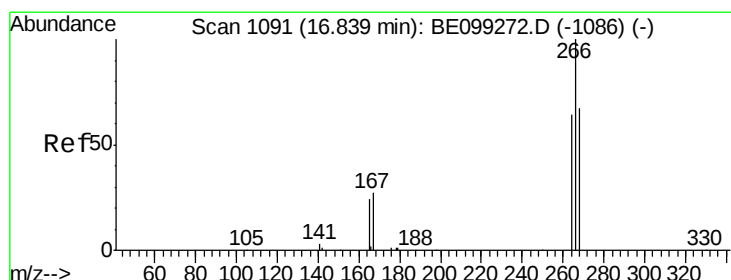
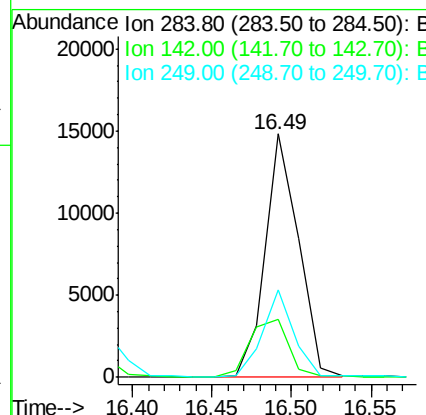
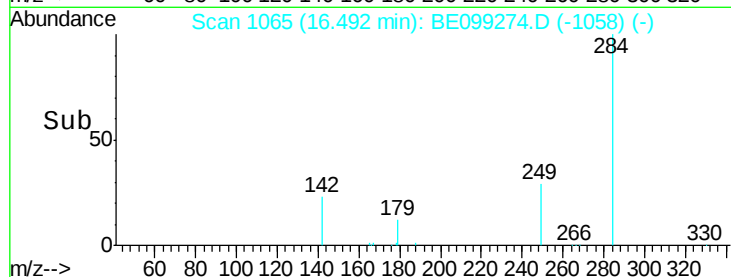
SSTDICC1.6



Tgt Ion:	284	Resp:	21554
Ion Ratio	Lower	Upper	
284	100		
142	27.3	21.0	31.6
249	33.4	27.0	40.6

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#22

Pentachlorophenol

Concen: 4.281 ng

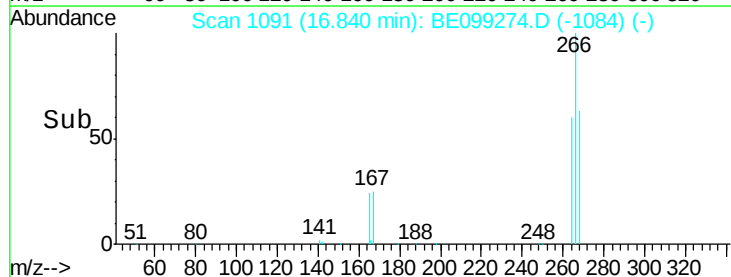
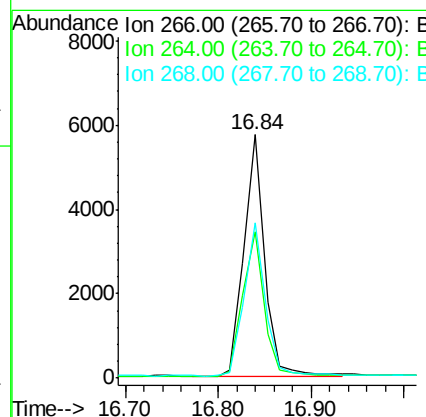
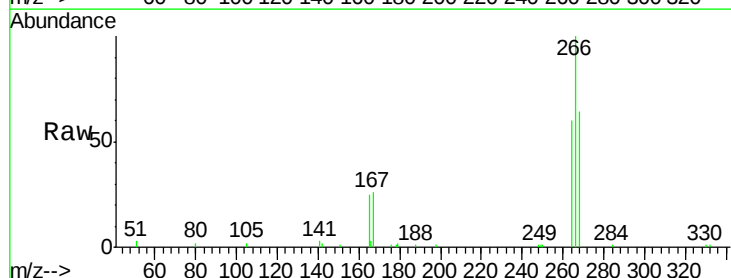
RT: 16.84 min Scan# 1091

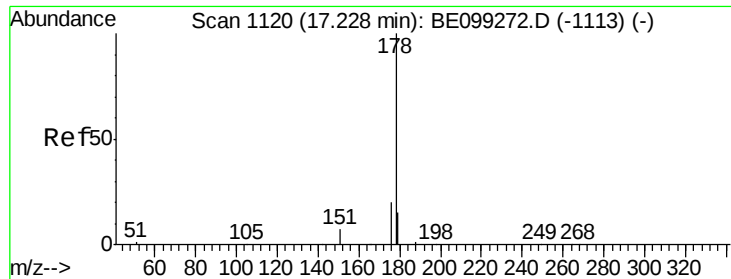
Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Tgt Ion:	266	Resp:	8752
Ion Ratio	Lower	Upper	
266	100		
264	60.4	51.8	77.8
268	63.7	54.7	82.1





#23

Phenanthrene

Concen: 1.423 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

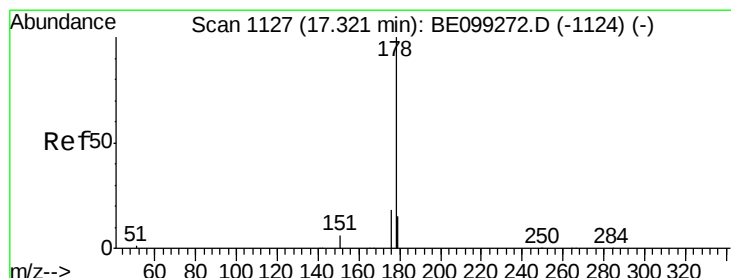
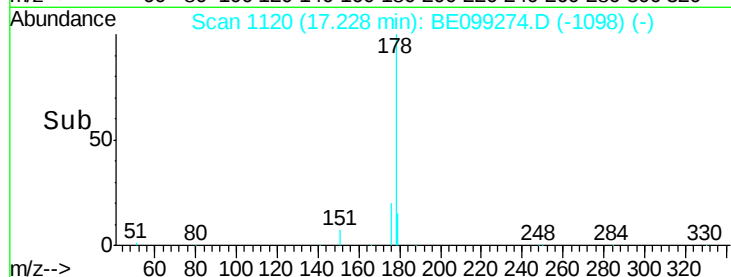
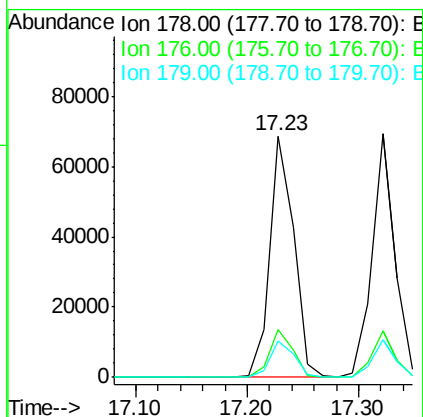
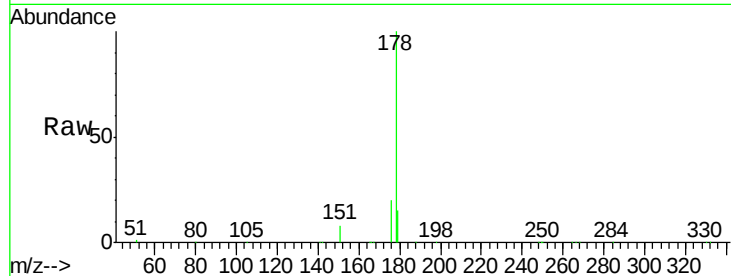
ClientSampleId :

SSTDICC1.6

Tgt Ion:	178	Resp:	103982
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.4	23.2
179	15.2	12.3	18.5

Manual Integrations
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#24

Anthracene

Concen: 1.484 ng

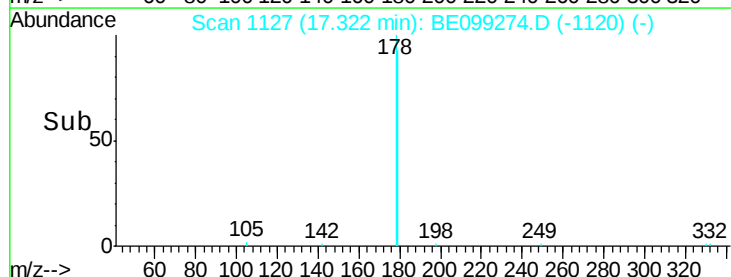
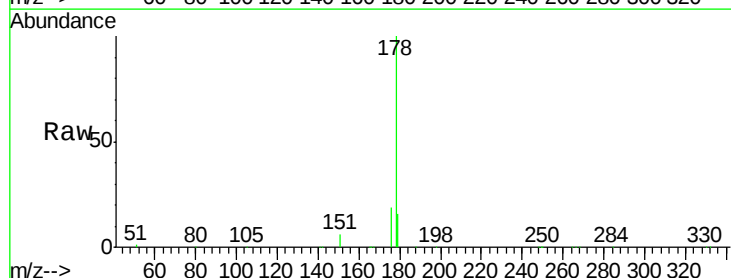
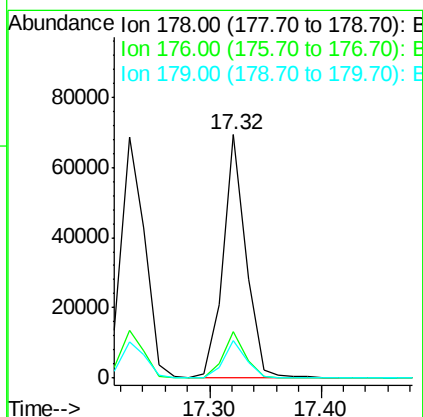
RT: 17.32 min Scan# 1127

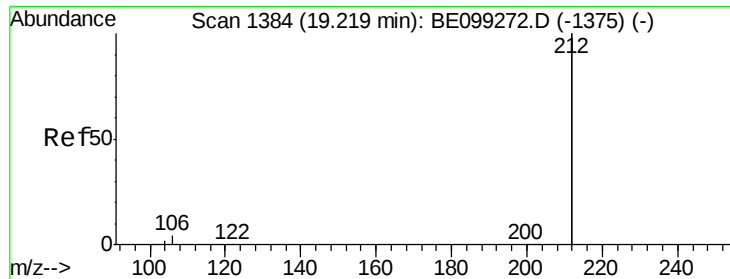
Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Tgt Ion:	178	Resp:	97954
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.7	22.1
179	15.5	12.3	18.5





#25

Fluoranthene-d10

Concen: 1.736 ng

RT: 19.22 min Scan# 1384

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

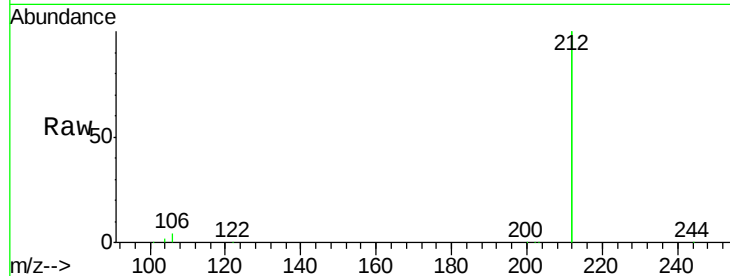
ClientSampleId :

SSTDICC1.6

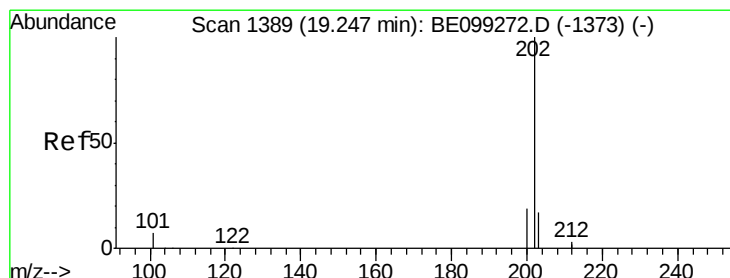
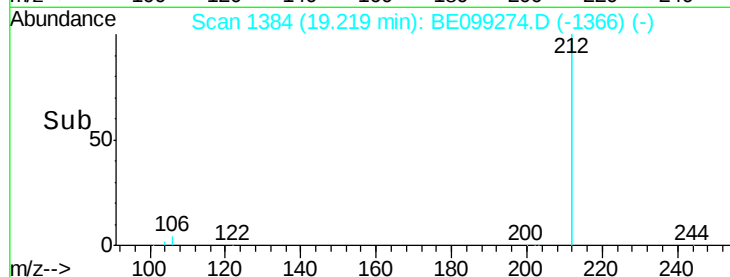
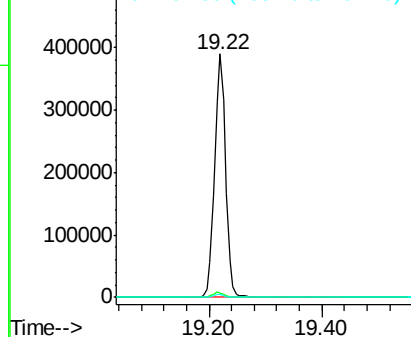
Tgt Ion	Ratio	Resp	Lower	Upper
212	100	523498		
106	2.1		1.7	2.5
104	1.2		1.0	1.4

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 1.638 ng

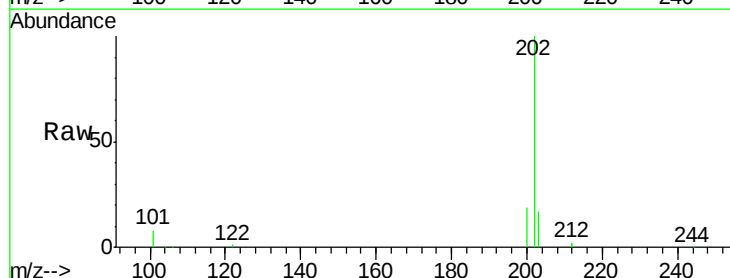
RT: 19.25 min Scan# 1389

Delta R.T. 0.00 min

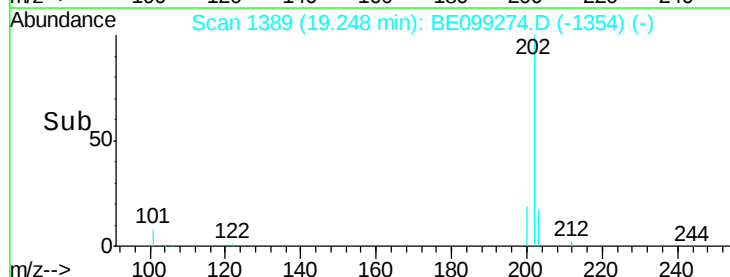
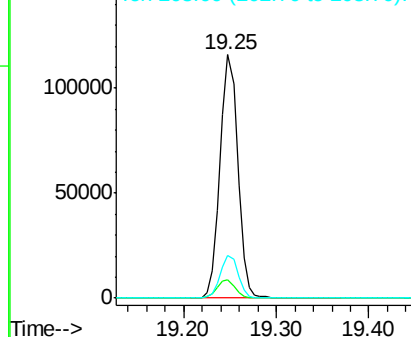
Lab File: BE099274.D

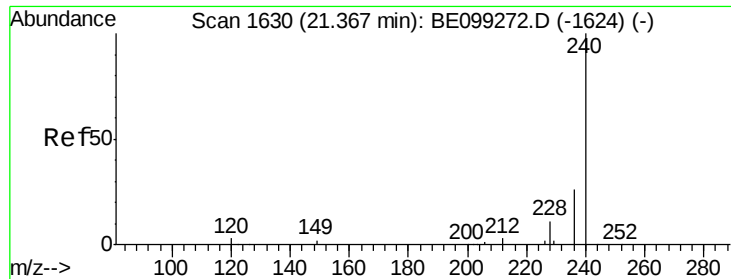
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	152748		
101	7.8		6.2	9.4
203	17.4		13.9	20.9



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





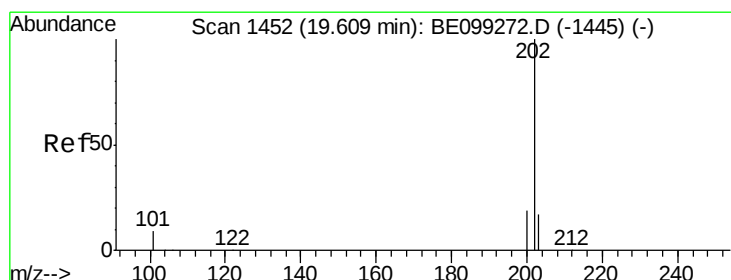
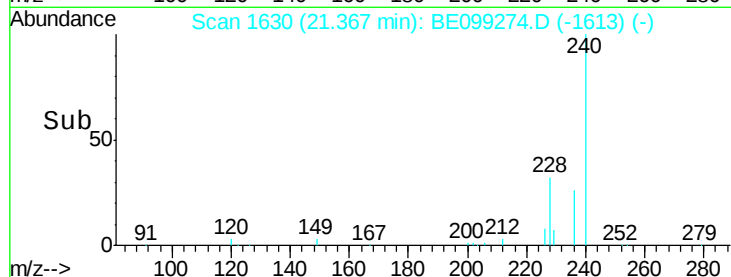
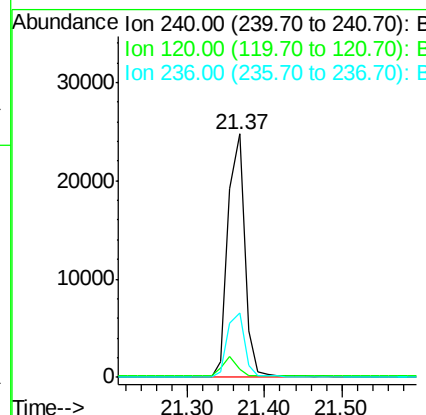
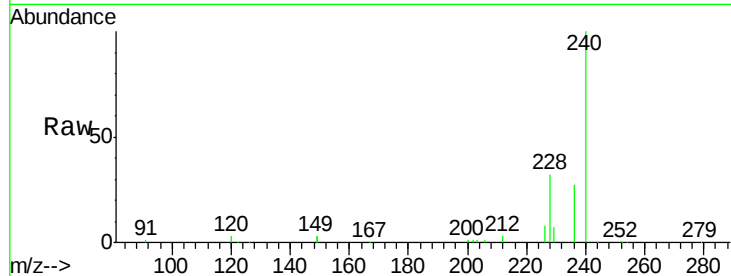
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
240	100		
120	3.3	2.7	4.1
236	26.6	20.7	31.1

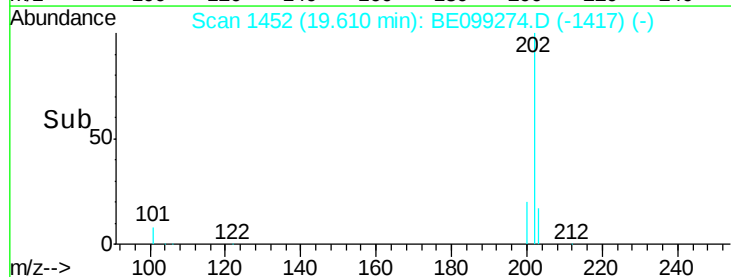
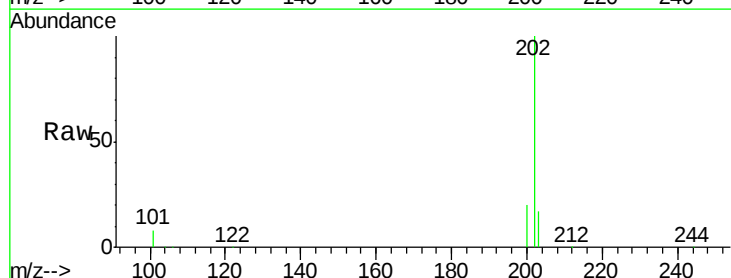
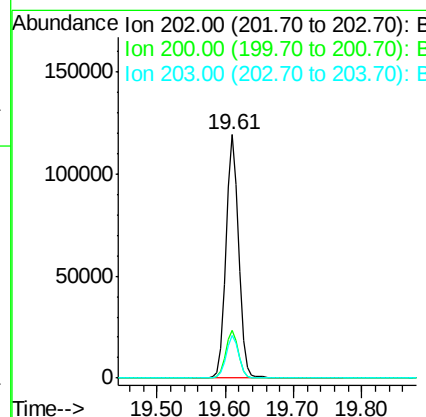
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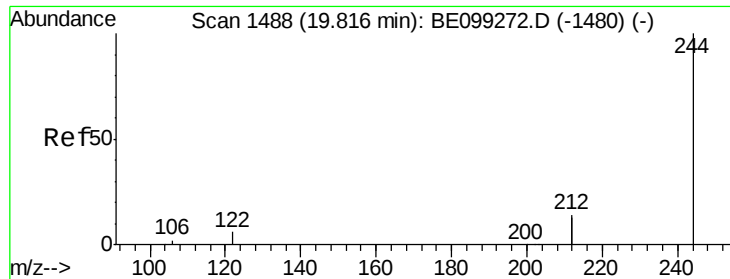
Sohil
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#28
Pyrene
Concen: 1.261 ng
RT: 19.61 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.6	15.7	23.5
203	17.5	13.9	20.9





#29

Terphenyl-d14

Concen: 1.336 ng

RT: 19.81 min Scan# 1487

Delta R.T. -0.01 min

Lab File: BE099274.D

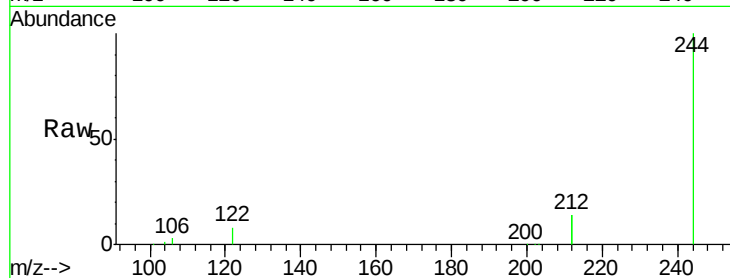
Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

ClientSampled :

SSTDICC1.6



Tgt Ion: 244 Resp: 108667

Ion Ratio Lower Upper

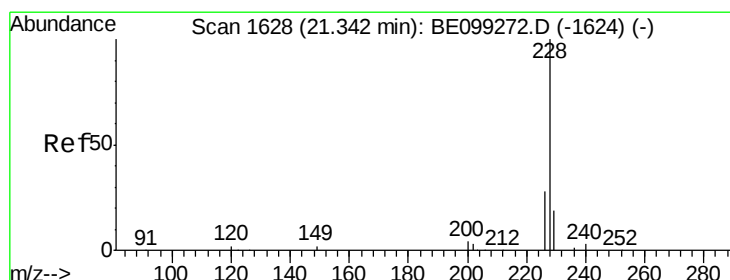
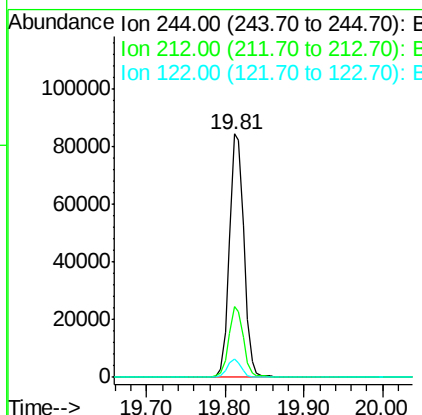
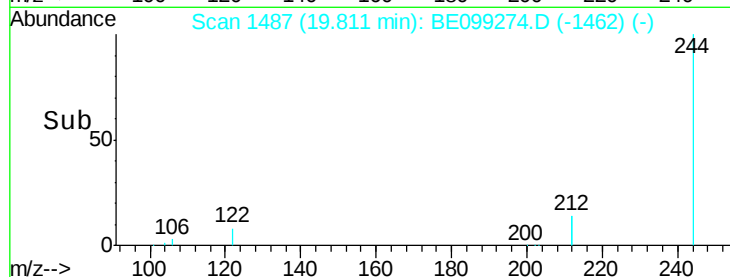
244 100

212 29.0 22.6 33.8

122 7.6 4.6 7.0#

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#30

Benzo(a)anthracene

Concen: 1.467 ng

RT: 21.34 min Scan# 1628

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

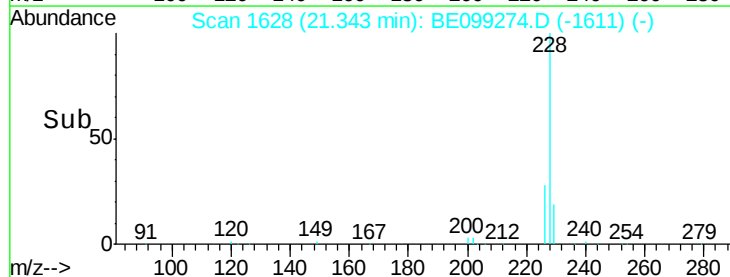
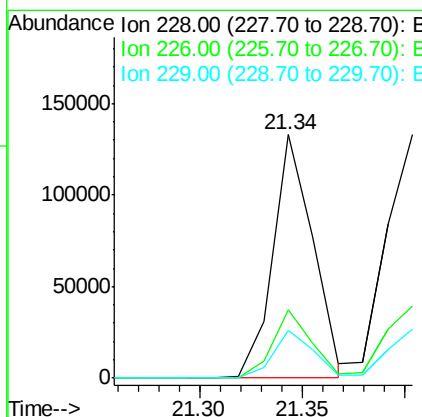
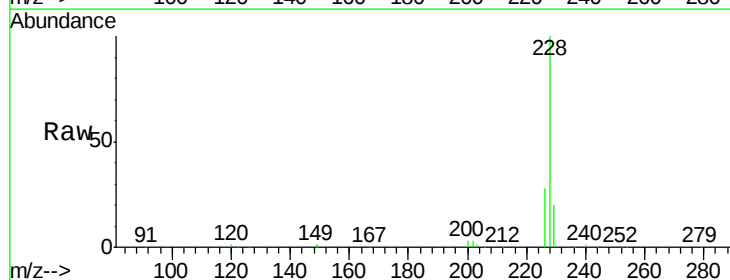
Tgt Ion: 228 Resp: 181102

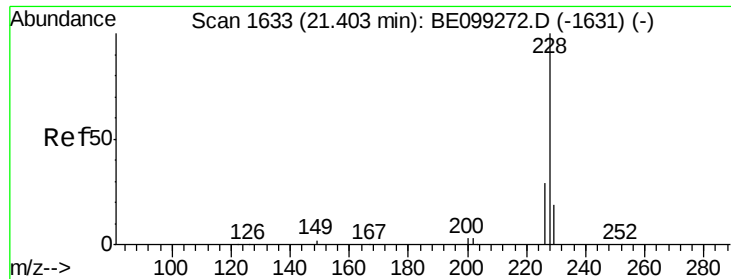
Ion Ratio Lower Upper

228 100

226 27.9 22.3 33.5

229 19.5 15.4 23.0





#31

Chrysene

Concen: 1.430 ng

RT: 21.40 min Scan# 1633

Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

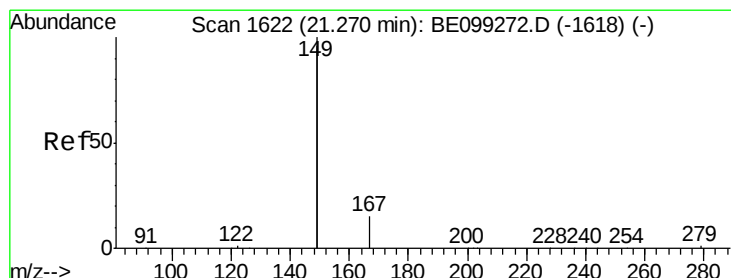
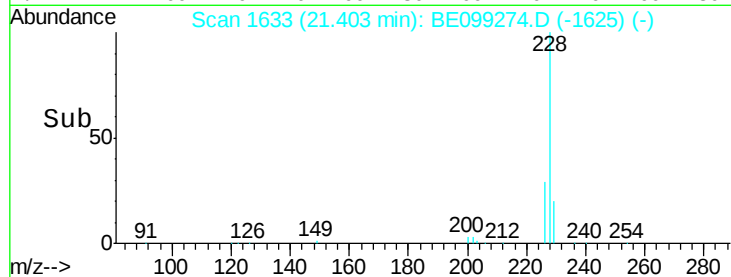
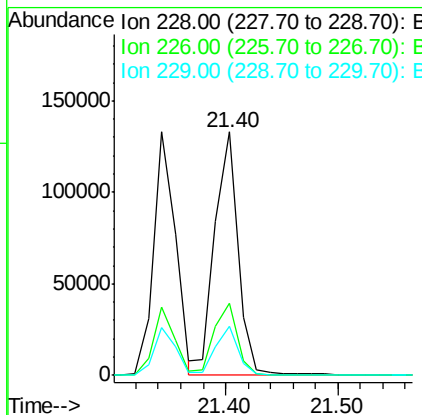
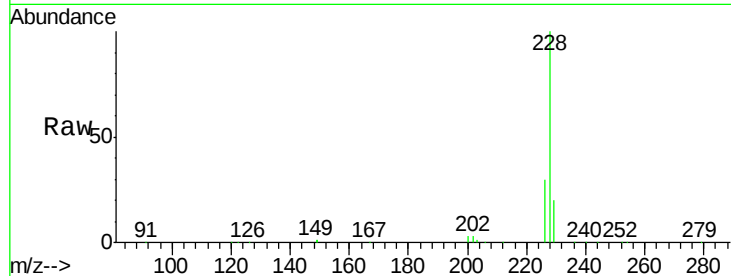
ClientSampleId :

SSTDICC1.6

Tgt Ion:	228	Resp:	188568
Ion Ratio	Lower	Upper	
228	100		
226	29.5	23.7	35.5
229	20.0	15.6	23.4

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#32

Bis(2-ethylhexyl)phthalate

Concen: 1.507 ng

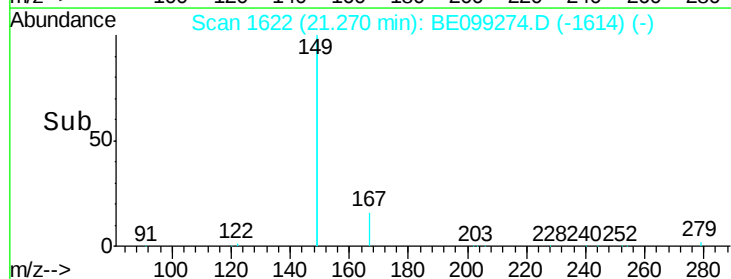
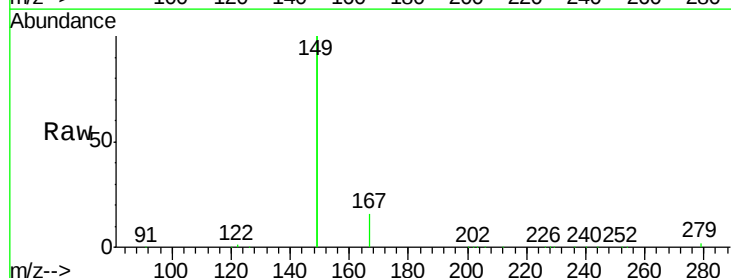
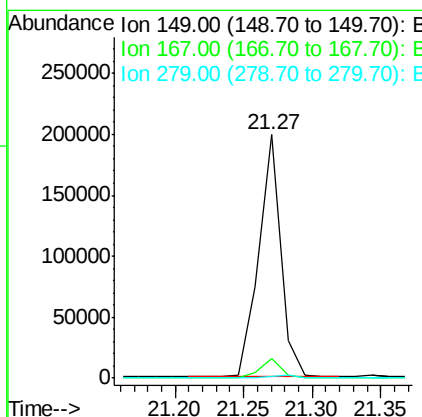
RT: 21.27 min Scan# 1622

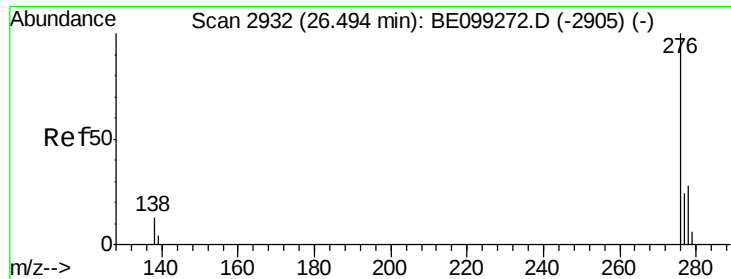
Delta R.T. 0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Tgt Ion:	149	Resp:	221863
Ion Ratio	Lower	Upper	
149	100		
167	7.6	6.1	9.1
279	1.3	1.0	1.4





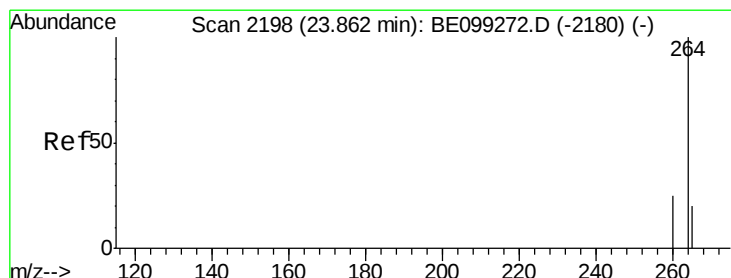
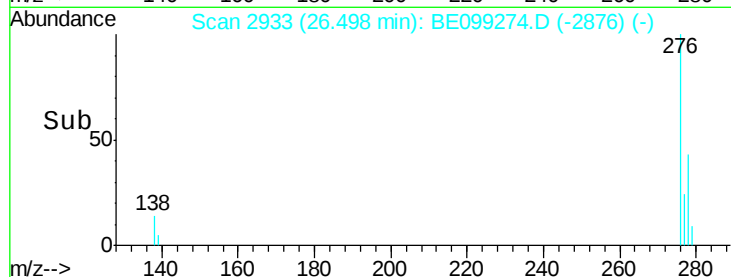
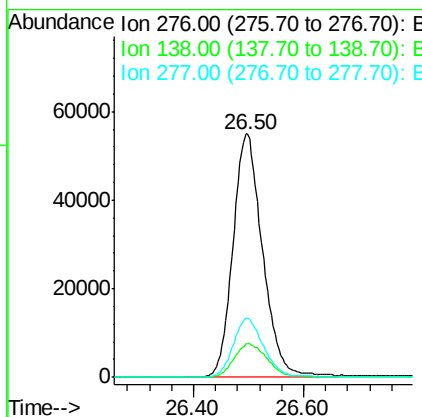
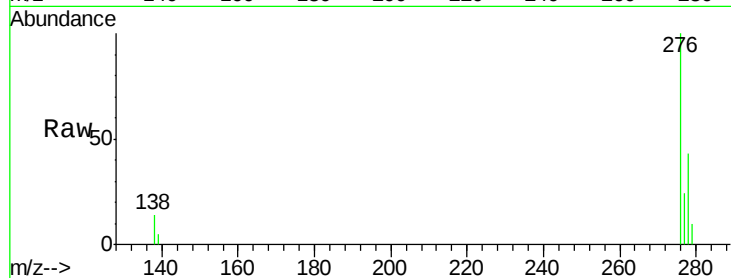
#33
Indeno(1,2,3-cd)pyrene
Concen: 1.644 ng
RT: 26.50 min Scan# 2933
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	205261		
138	15.1	12.6	18.8	
277	24.7	19.4	29.2	

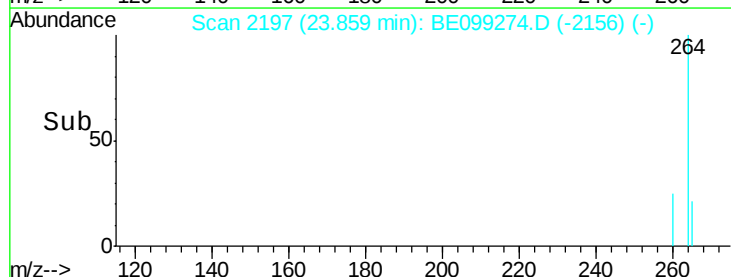
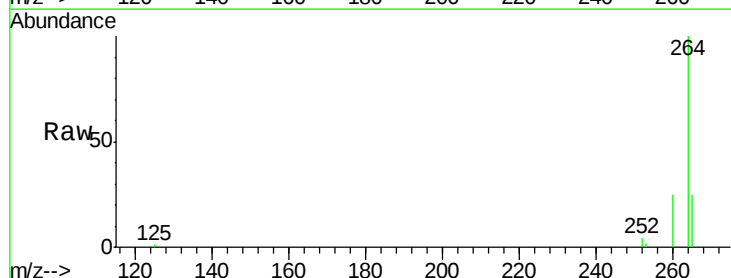
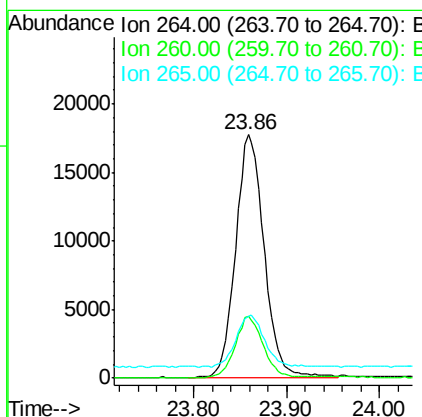
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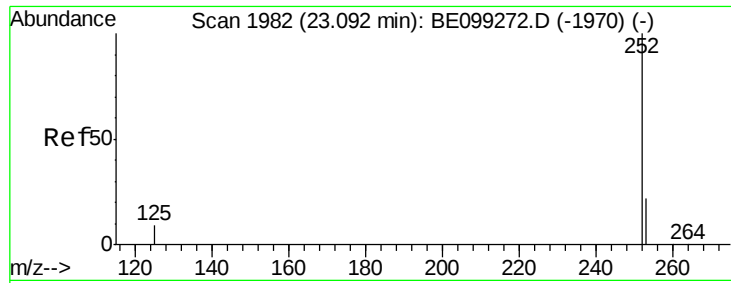
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.86 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	37573		
260	25.2	19.8	29.8	
265	25.5	19.3	28.9	





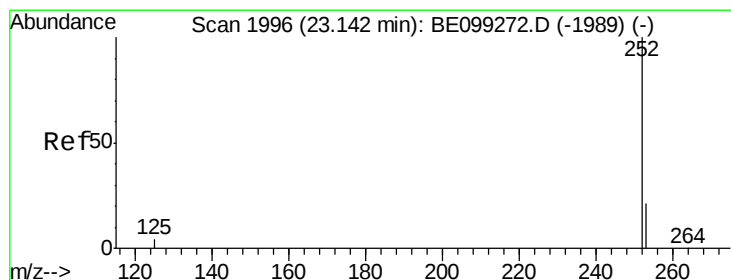
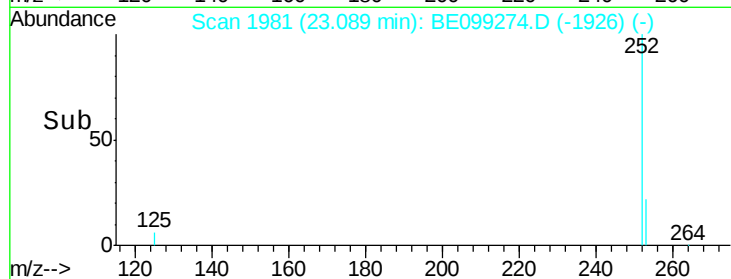
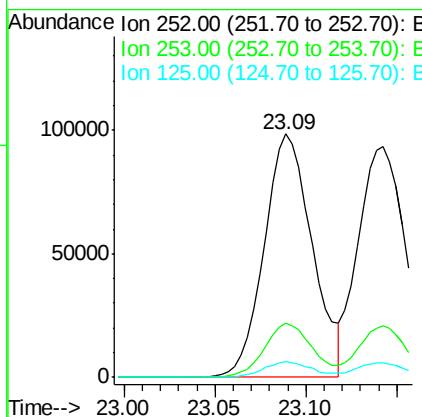
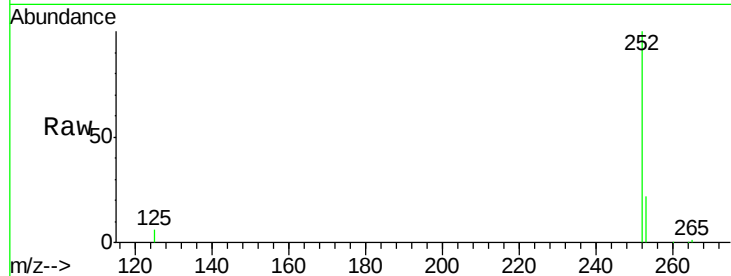
#35
Benzo(b)fluoranthene
Concen: 1.455 ng
RT: 23.09 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.6	27.8
125	6.3	7.4	11.2

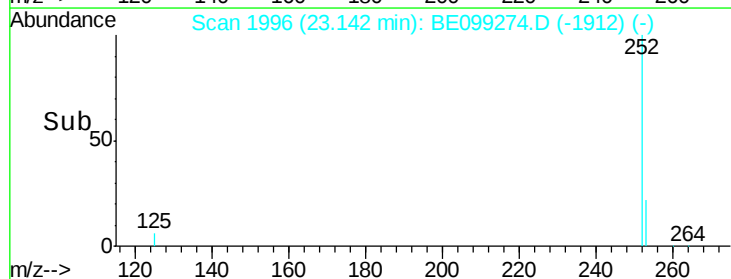
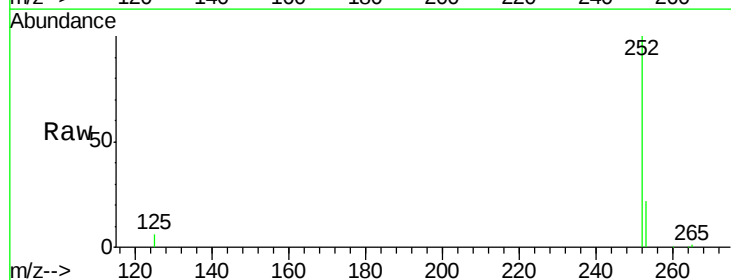
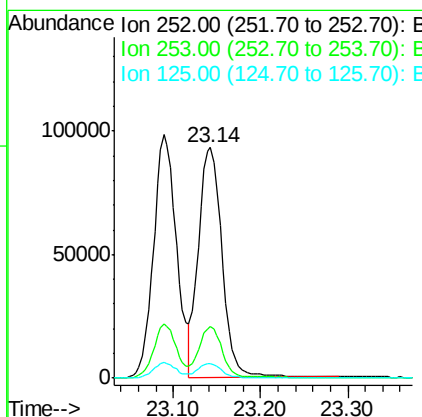
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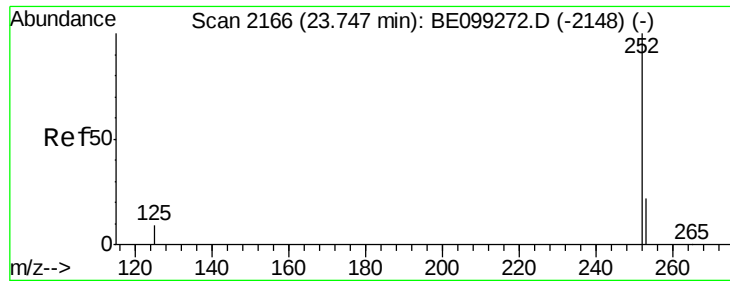
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#36
Benzo(k)fluoranthene
Concen: 1.334 ng
RT: 23.14 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	6.1	5.8	8.6





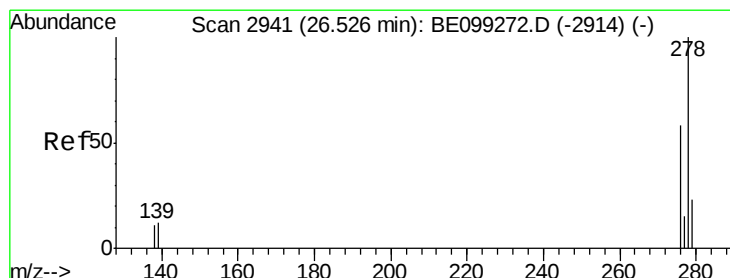
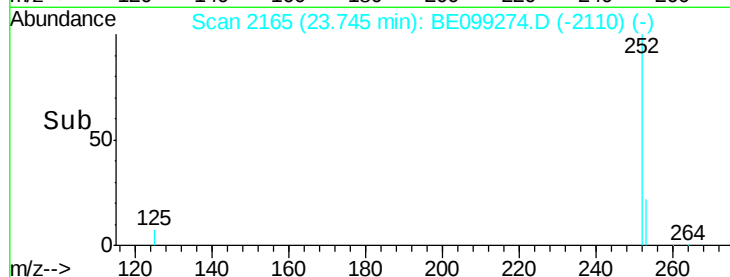
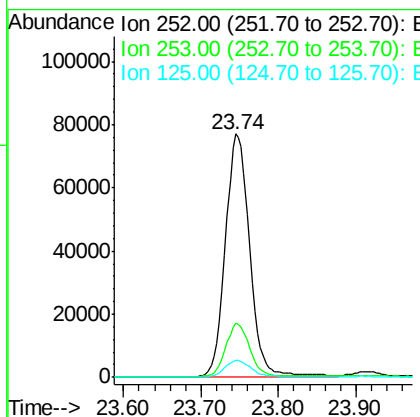
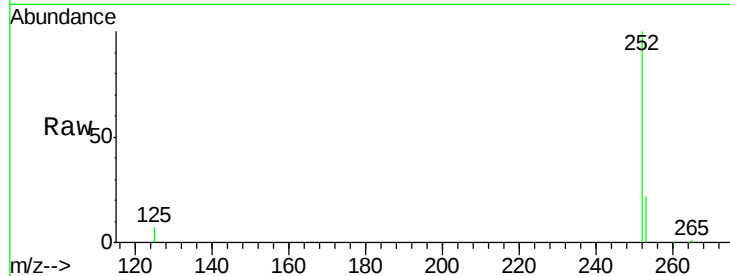
#37
Benzo(a)pyrene
Concen: 1.442 ng
RT: 23.74 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.2	18.4	27.6
125	6.9	7.8	11.8#

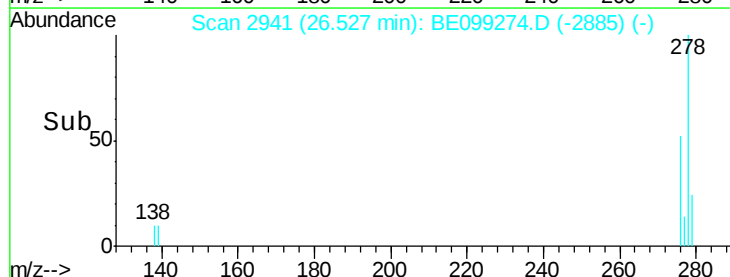
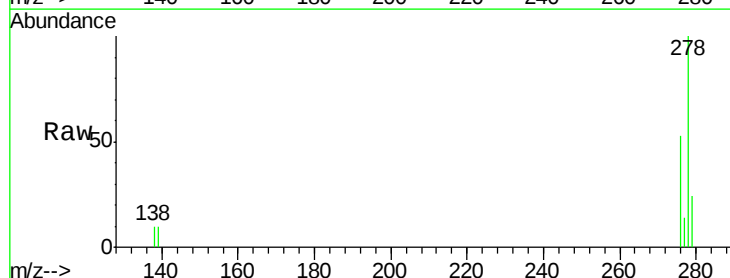
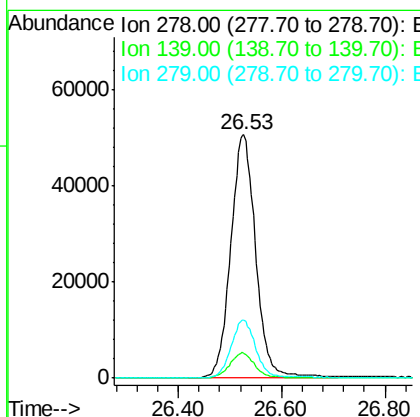
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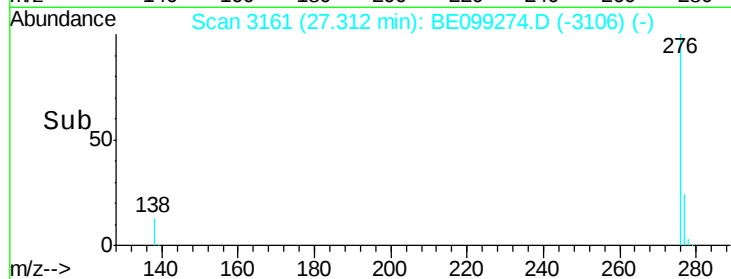
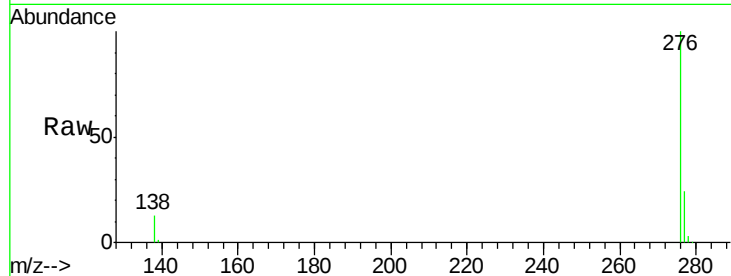
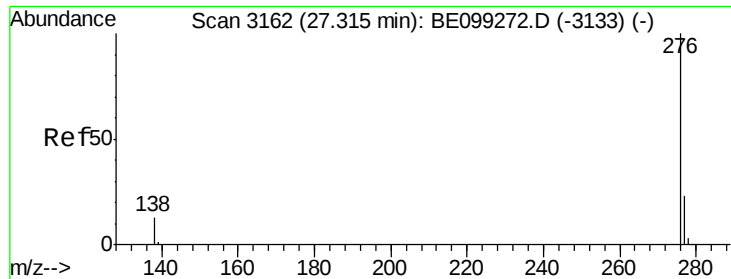
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#38
Dibenzo(a,h)anthracene
Concen: 1.660 ng
RT: 26.53 min Scan# 2941
Delta R.T. 0.00 min
Lab File: BE099274.D
Acq: 2 Apr 2019 14:29

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	10.1	10.2	15.2#
279	23.9	19.0	28.4





#39

Benzo(g,h,i)perylene

Concen: 1.633 ng

RT: 27.31 min Scan# 3161

Delta R.T. -0.00 min

Lab File: BE099274.D

Acq: 2 Apr 2019 14:29

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tgt	Ion	276	Resp:	167954
Ion	Ratio	Lower	Upper	
276	100			
277	23.7	18.9	28.3	
138	13.1	11.2	16.8	

Manual Integrations
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