

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121418\
 Data File : BE098452.D
 Acq On : 15 Dec 2018 1:14
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 12/17/2018 5:16:15 PM

Quant Time: Dec 17 17:03:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 10 14:59:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	1345	0.40	ng	-0.01
7) Naphthalene-d8	10.65	136	5933	0.40	ng	-0.01
13) Acenaphthene-d10	14.51	164	3817	0.40	ng	-0.01
19) Phenanthrene-d10	17.27	188	10378	0.40	ng	-0.01
27) Chrysene-d12	21.45	240	13030	0.40	ng	-0.01
34) Perylene-d12	24.00	264	12549	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.45	112	1529	0.49	ng	0.00
5) Phenol-d6	7.03	99	2264	0.51	ng	-0.01
8) Nitrobenzene-d5	9.02	82	2193	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	12.25	152	3624	0.38	ng	-0.01
14) 2,4,6-Tribromophenol	16.02	330	708	0.51	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	5809	0.36	ng	0.00
25) Fluoranthene-d10	19.30	212	53345	0.40	ng	0.00
29) Terphenyl-d14	19.90	244	10187	0.32	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	692	0.297	ng	99
3) n-Nitrosodimethylamine	3.69	42	757	0.362	ng	# 100
6) bis(2-Chloroethyl)ether	7.29	93	1540	0.363	ng	94
9) Naphthalene	10.71	128	23252	0.389	ng	100
10) Hexachlorobutadiene	10.99	225	1525	0.401	ng	98
12) 2-Methylnaphthalene	12.32	142	3698	0.381	ng	96
16) Acenaphthylene	14.24	152	6953	0.389	ng	100
17) Acenaphthene	14.59	154	4087	0.380	ng	98
18) Fluorene	15.57	166	5611	0.390	ng	100
20) 4-Bromophenyl-phenylether	16.46	248	2041	0.365	ng	# 78
21) Hexachlorobenzene	16.57	284	2249	0.374	ng	93
22) Pentachlorophenol	16.93	266	738	0.693	ng	95
23) Phenanthrene	17.32	178	9570	0.379	ng	99
24) Anthracene	17.41	178	8098	0.360	ng	99
26) Fluoranthene	19.33	202	13407	0.402	ng	99
28) Pyrene	19.69	202	14080	0.344	ng	99
30) Benzo(a)anthracene	21.44	228	13500	0.364	ng	99
31) Chrysene	21.50	228	14745	0.379	ng	99
32) Bis(2-ethylhexyl)phthalate	21.35	149	30020	0.398	ng	# 99
33) Indeno(1,2,3-cd)pyrene	26.68	276	15182	0.393	ng	99
35) Benzo(b)fluoranthene	23.22	252	13289m	0.387	ng	
36) Benzo(k)fluoranthene	23.27	252	15103	0.378	ng	98
37) Benzo(a)pyrene	23.88	252	13721	0.388	ng	97
38) Dibenzo(a,h)anthracene	26.71	278	12669	0.380	ng	# 95
39) Benzo(g,h,i)perylene	27.50	276	12689	0.378	ng	98

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

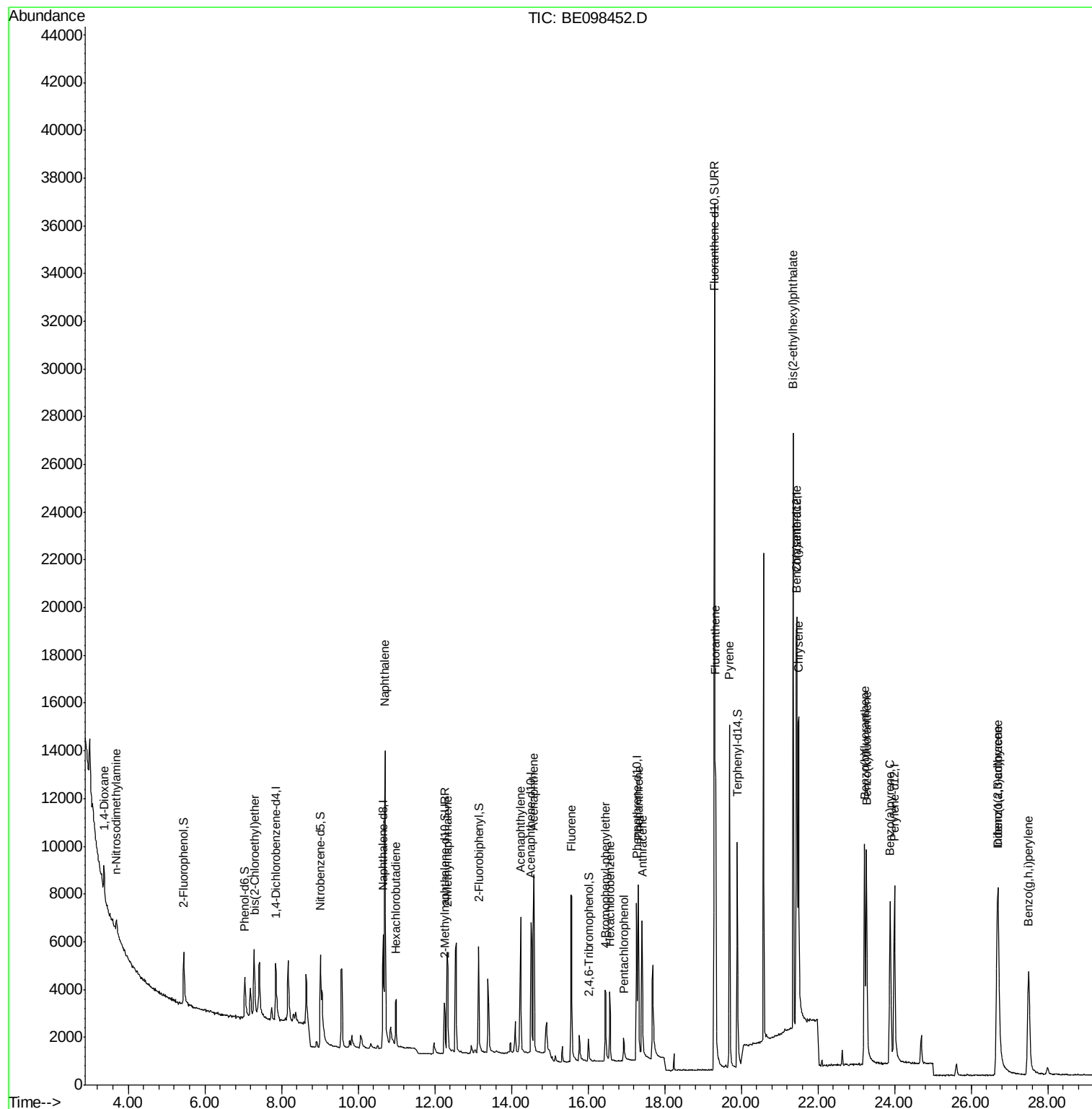
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121418\
Data File : BE098452.D
Acq On : 15 Dec 2018 1:14
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

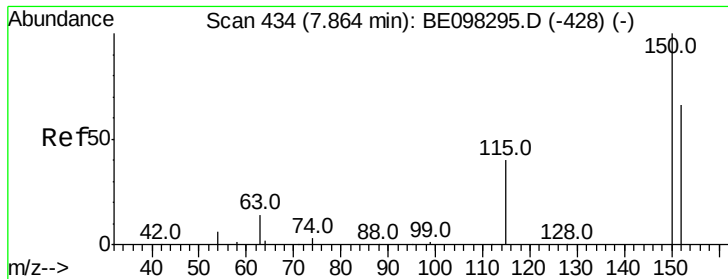
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: Dec 17 17:03:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration





#1

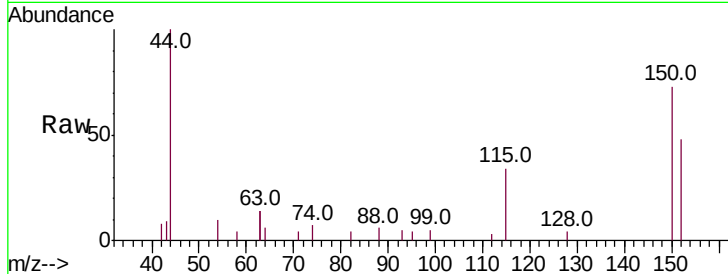
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.85 min Scan# 433
Delta R.T. -0.01 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

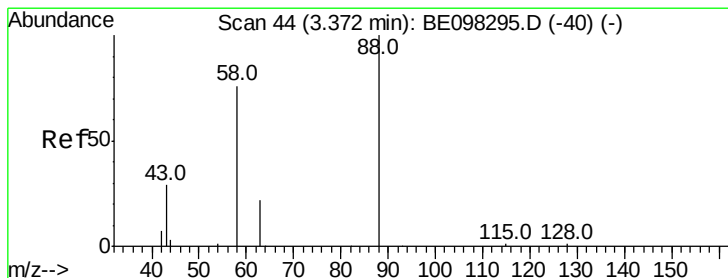
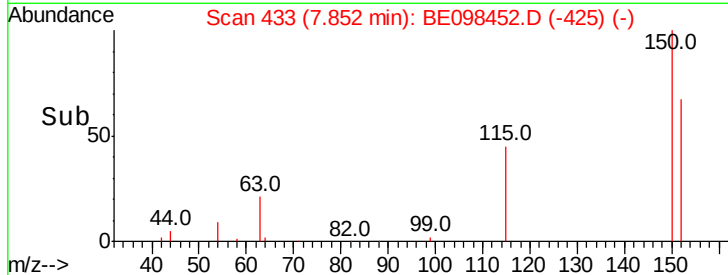
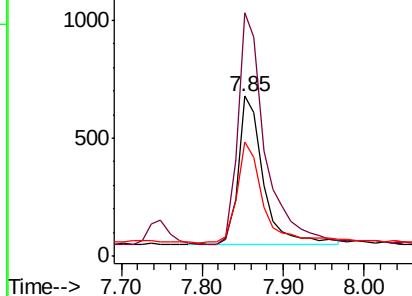
Tot Ion	Ratio	Lower	Upper
152	100		
150	152.4	124.2	186.4
115	71.7	53.9	80.9

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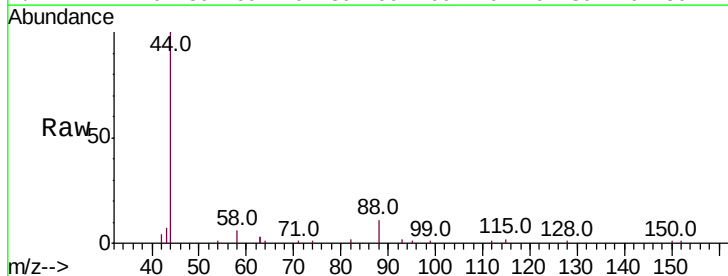
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



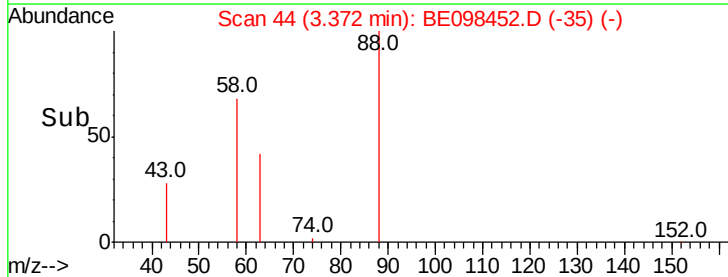
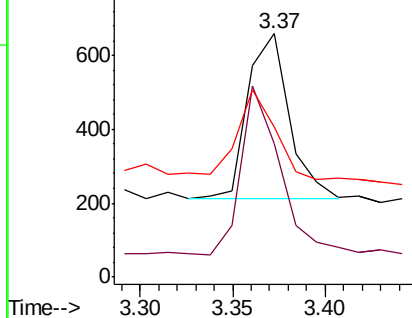
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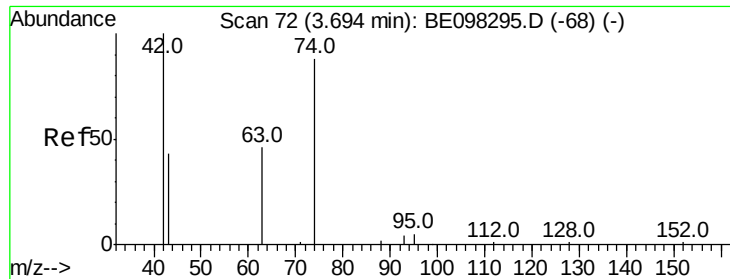
1,4-Dioxane
Concen: 0.297 ng
RT: 3.37 min Scan# 44
Delta R.T. 0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	95.5	75.0	112.6
43	48.1	38.3	57.5



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





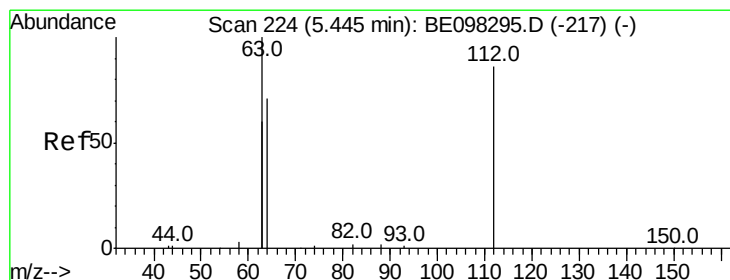
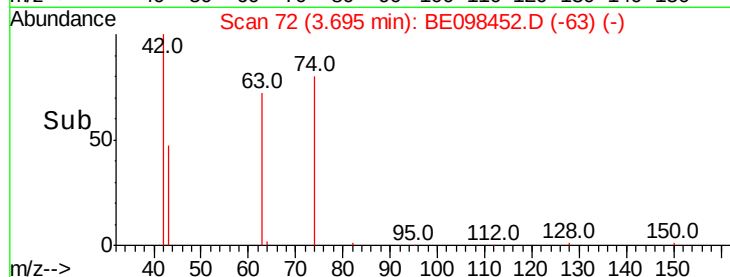
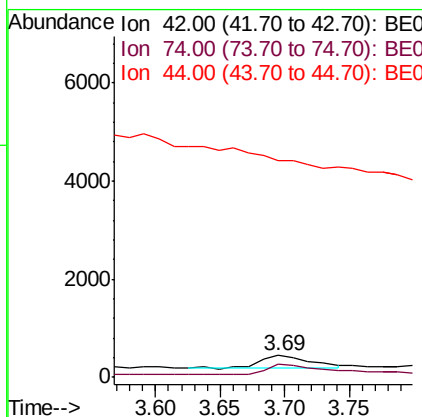
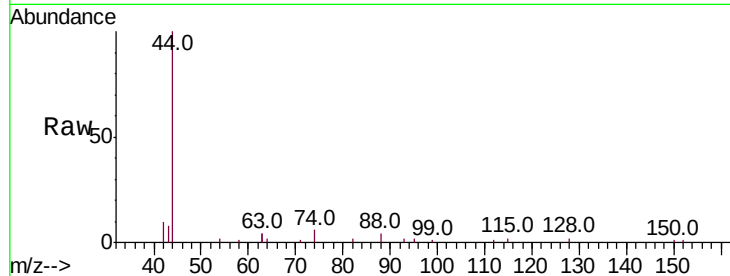
#3
n-Nitrosodimethylamine
Concen: 0.362 ng
RT: 3.69 min Scan# 72
Delta R.T. 0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	66.6	0.0	0.0#
44	0.0	0.0	0.0

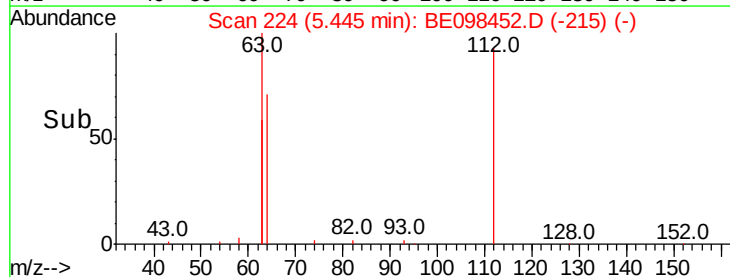
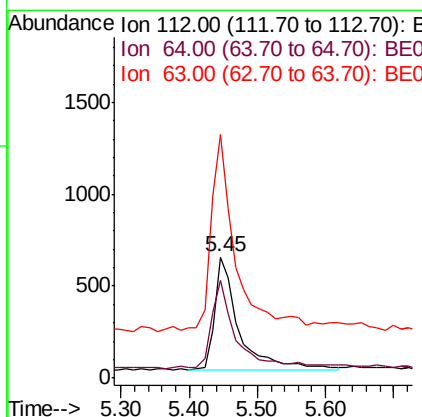
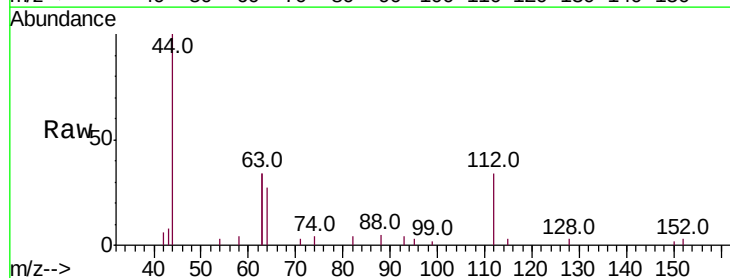
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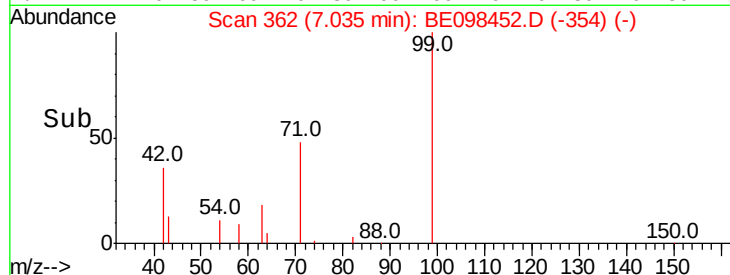
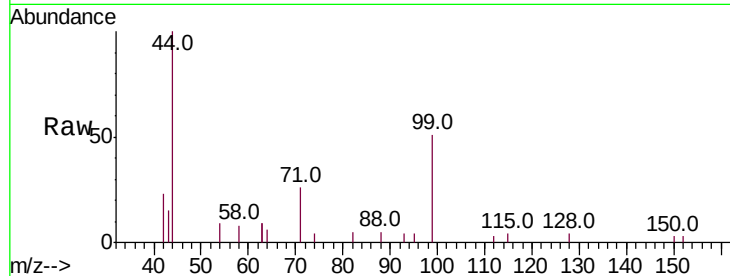
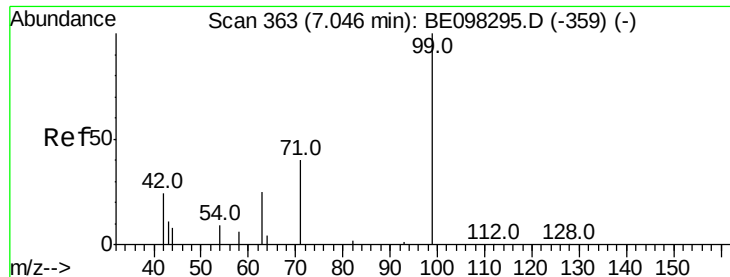
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#4
2-Fluorophenol
Concen: 0.486 ng
RT: 5.45 min Scan# 224
Delta R.T. 0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
112	100		
64	84.0	59.8	89.8
63	177.0	133.7	200.5





#5

Phenol-d6

Concen: 0.508 ng

RT: 7.03 min Scan# 362

Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tot Ion:	99	Resp:	2264
Ion	Ratio	Lower	Upper
99	100		
42	30.7	26.3	39.5
71	43.1	33.6	50.4

Instrument :

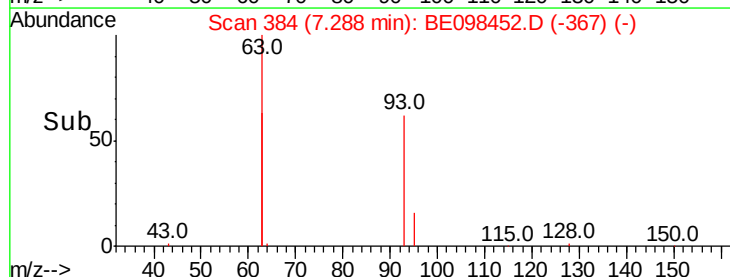
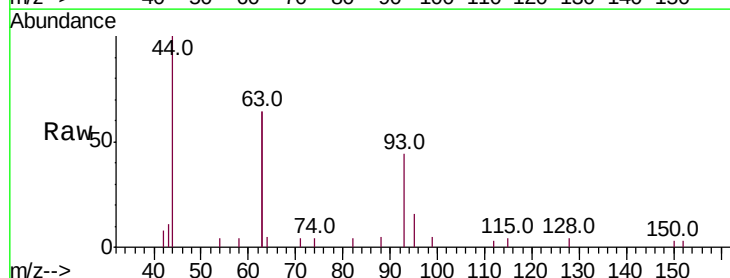
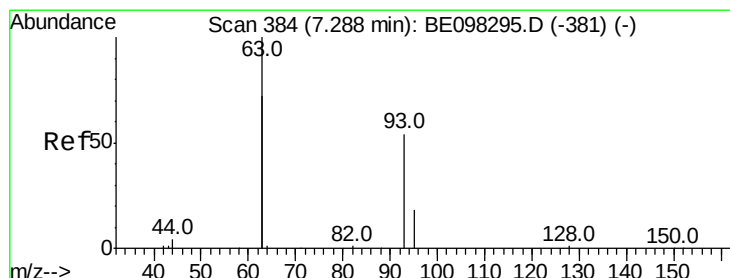
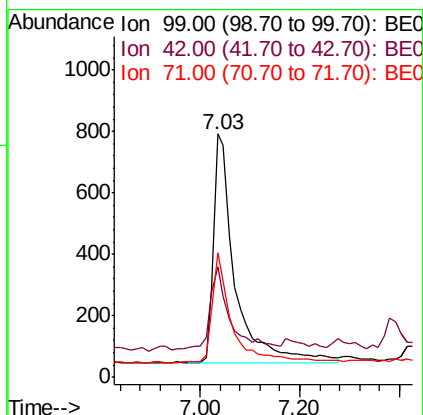
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.363 ng

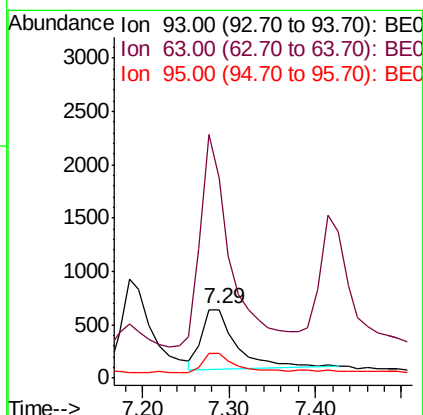
RT: 7.29 min Scan# 384

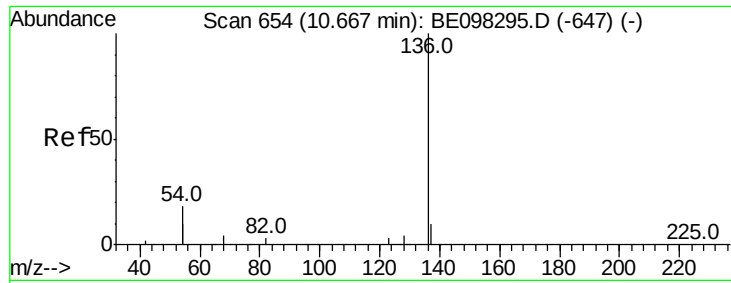
Delta R.T. 0.00 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion:	93	Resp:	1540
Ion	Ratio	Lower	Upper
93	100		
63	317.1	264.4	396.6
95	31.0	26.6	40.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Instrument :

BNA_E

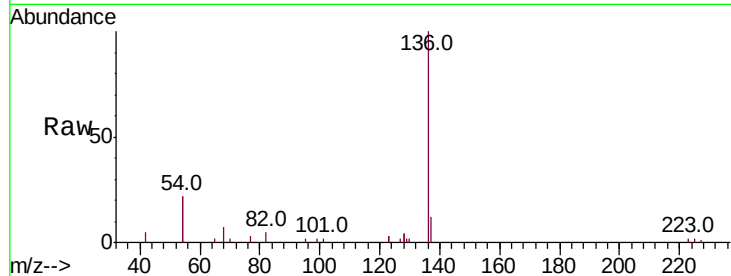
ClientSampleId :

SSTDCCC0.4EC

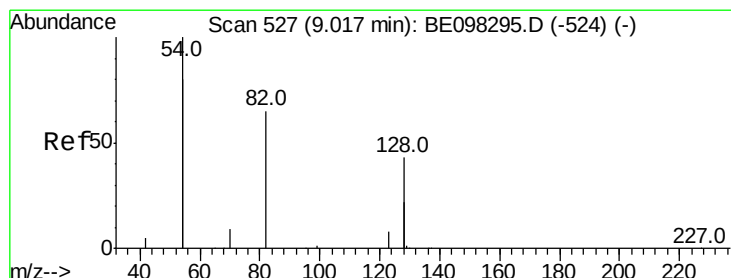
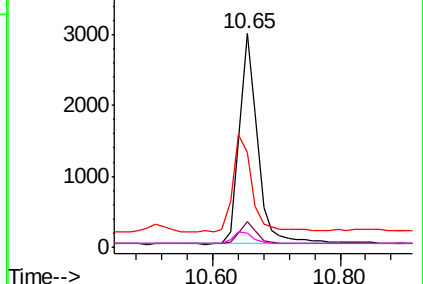
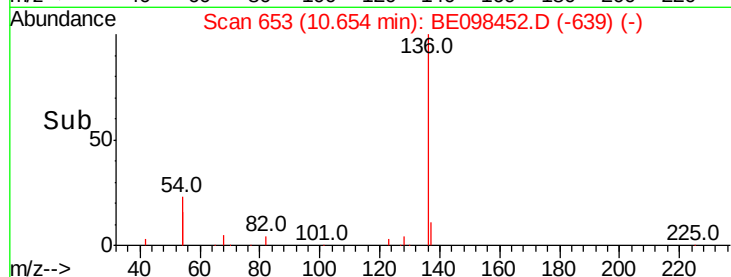
Tot Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	44.6	28.4	42.6
68	6.7	5.4	8.0

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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: 0.406 ng

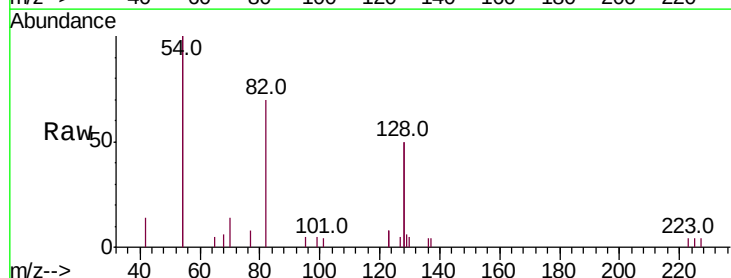
RT: 9.02 min Scan# 527

Delta R.T. 0.00 min

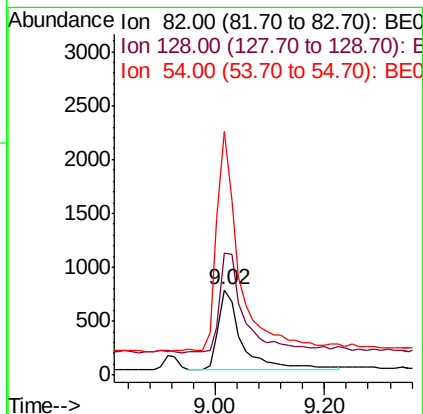
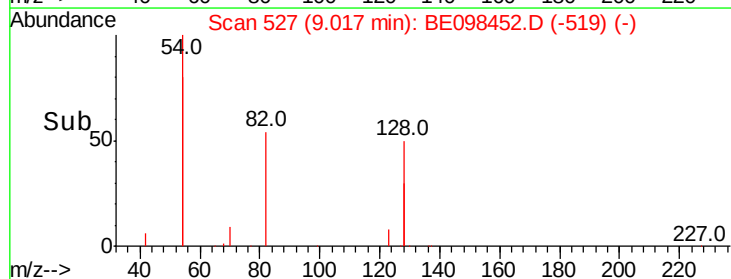
Lab File: BE098452.D

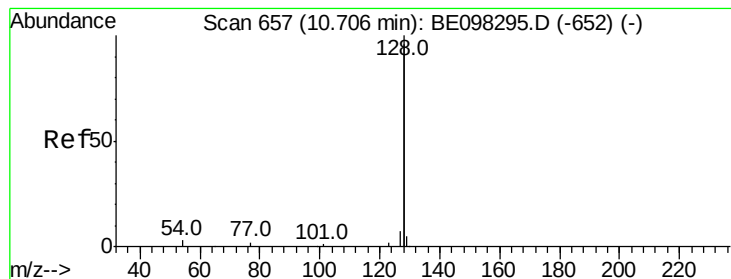
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
82	100		
128	143.2	102.4	153.6
54	285.1	221.8	332.8



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: 0.389 ng

RT: 10.71 min Scan# 657

Delta R.T. 0.00 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Instrument :

BNA_E

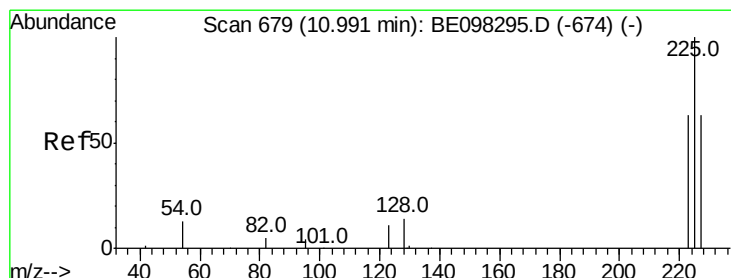
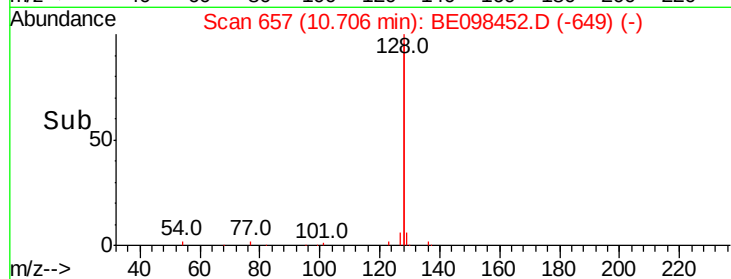
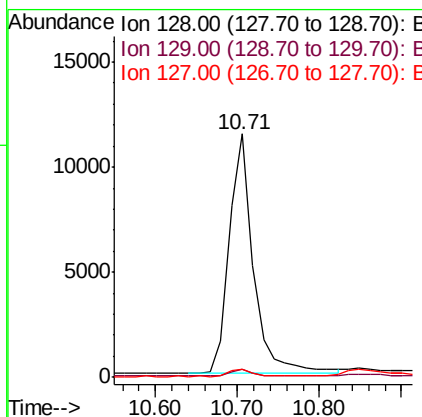
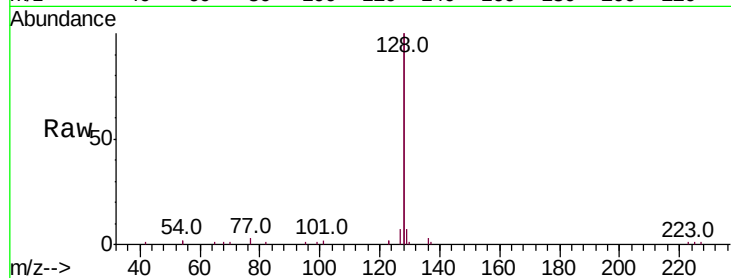
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	23252
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.5	3.7
127	3.5	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.401 ng

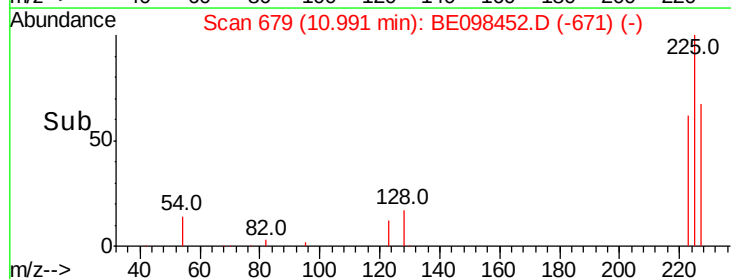
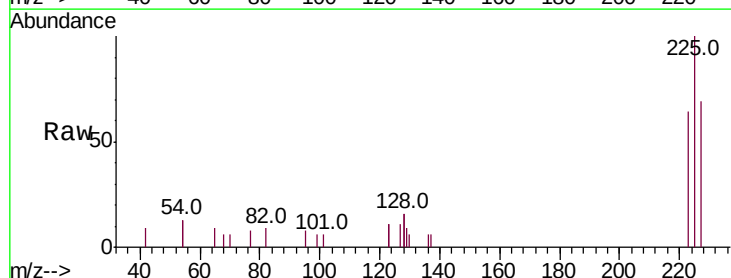
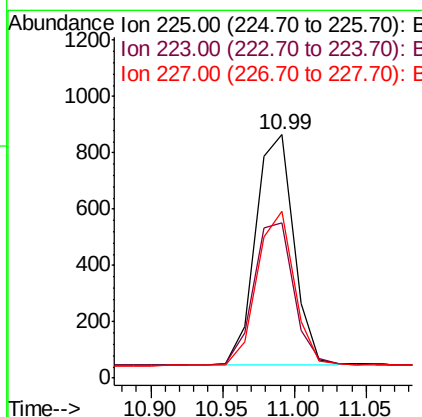
RT: 10.99 min Scan# 679

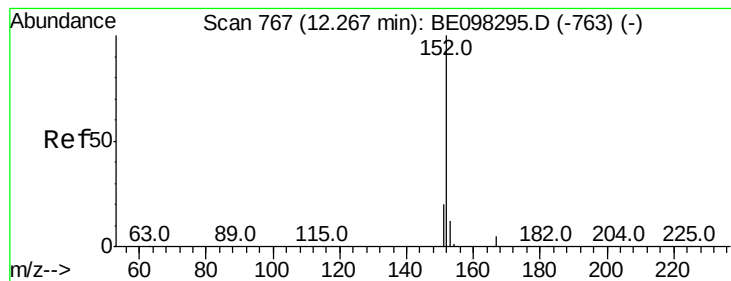
Delta R.T. 0.00 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion:	225	Resp:	1525
Ion Ratio	Lower	Upper	
225	100		
223	64.8	49.4	74.0
227	65.5	52.0	78.0





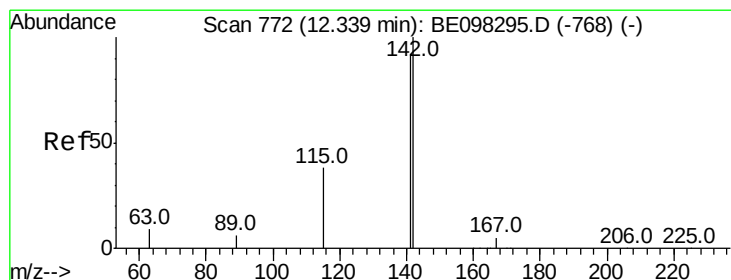
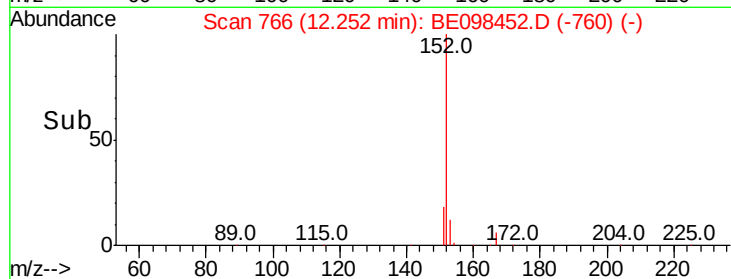
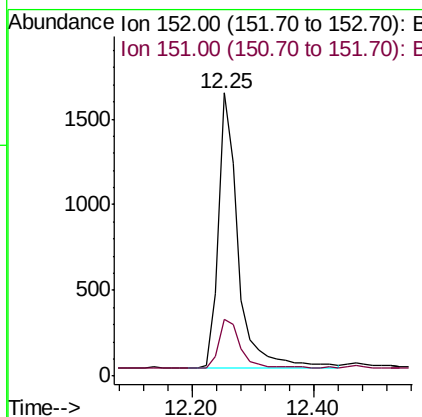
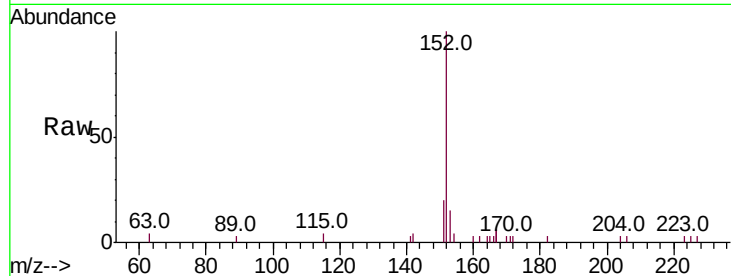
#11
 2-Methylnaphthalene-d10
 Concen: 0.376 ng
 RT: 12.25 min Scan# 766
 Delta R.T. -0.01 min
 Lab File: BE098452.D
 Acq: 15 Dec 2018 1:14

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.4

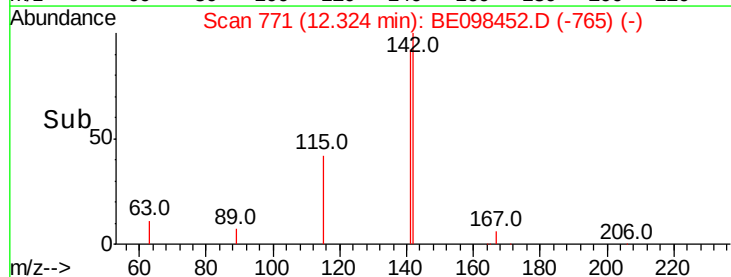
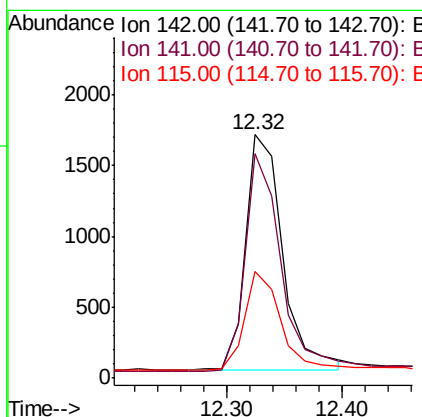
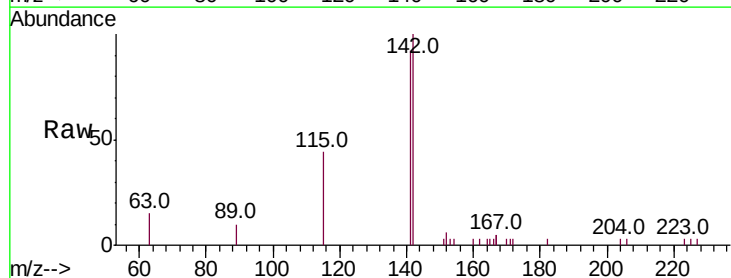
Manual Integrations
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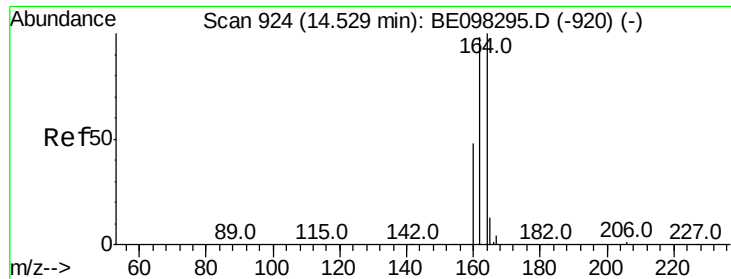
Sohil
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#12
 2-Methylnaphthalene
 Concen: 0.381 ng
 RT: 12.32 min Scan# 771
 Delta R.T. -0.01 min
 Lab File: BE098452.D
 Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.2	71.0	106.6
115	43.7	32.2	48.2





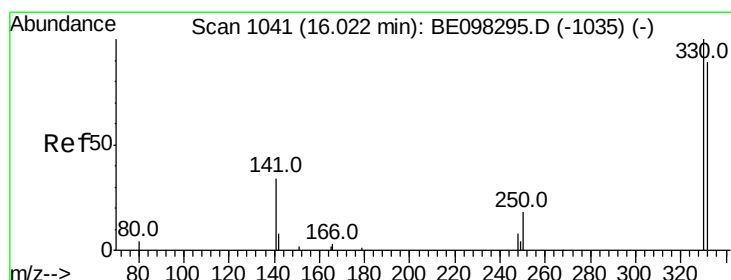
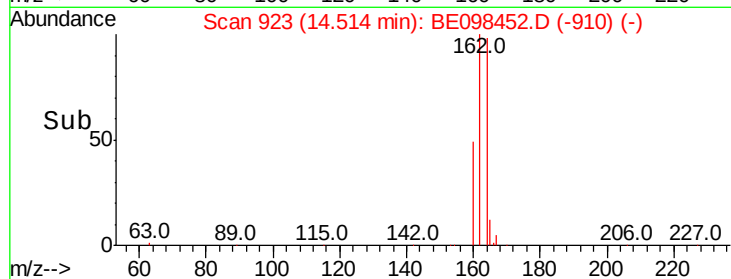
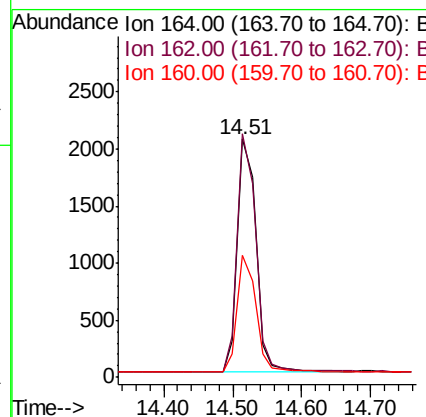
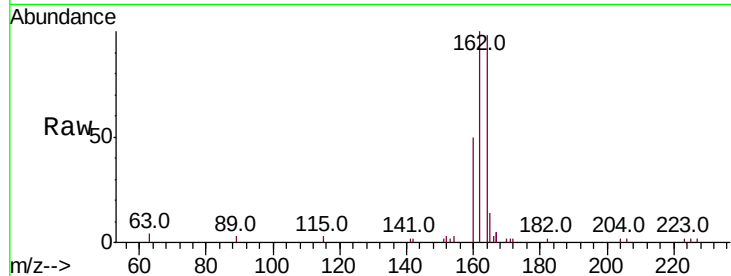
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.2	77.6	116.4
160	51.5	36.0	54.0

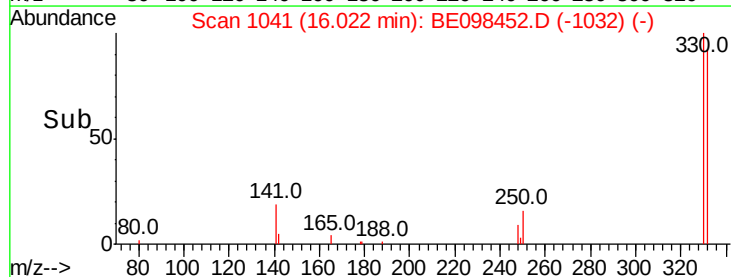
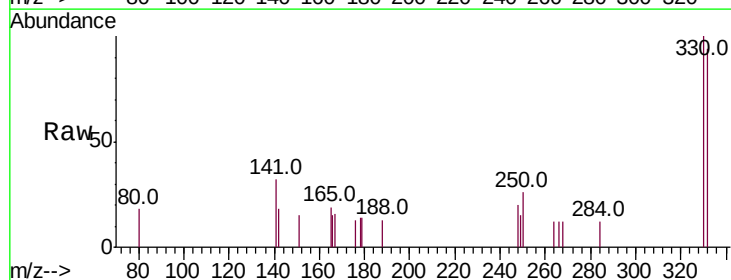
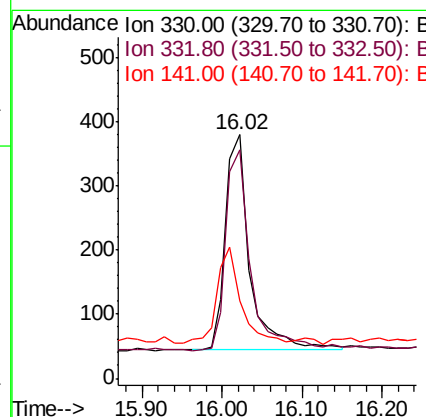
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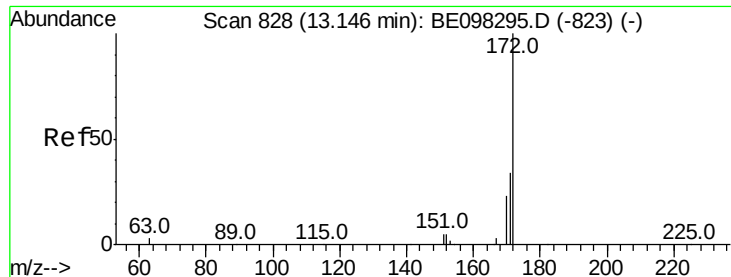
Sohil
12/17/2018 5:16:15 PM



#14
2,4,6-Tribromophenol
Concen: 0.505 ng
RT: 16.02 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.2	114.4
141	42.8	39.0	58.4





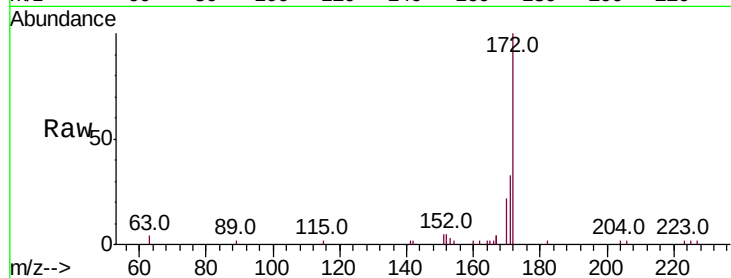
#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	32.6	27.5	41.3
170	22.5	19.6	29.4

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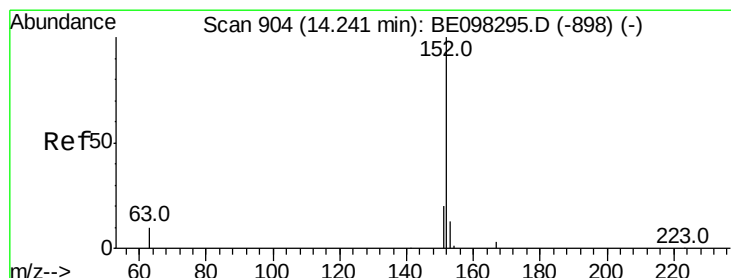
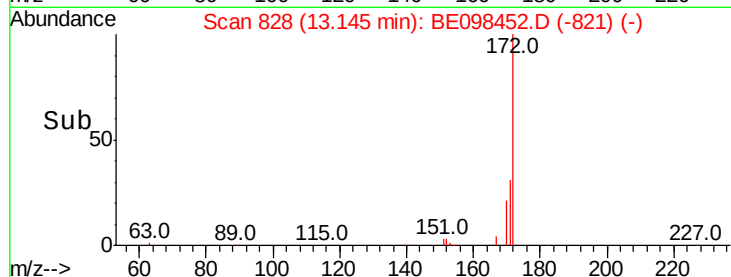
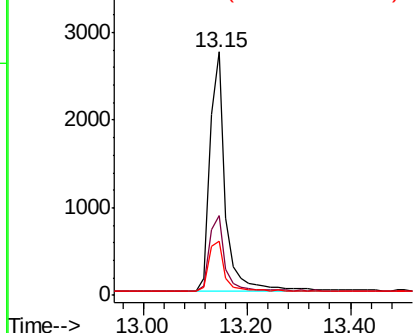


Abundance

Ion 172.00 (171.70 to 172.70): E

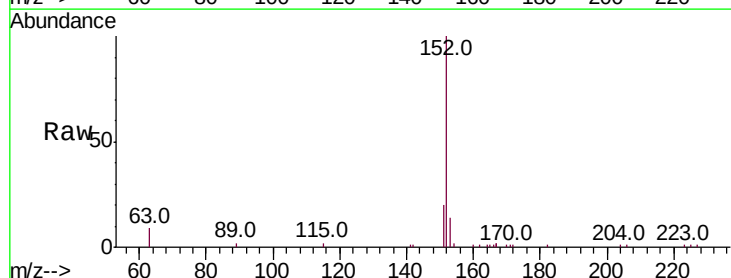
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.24 min Scan# 904
Delta R.T. -0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.5	23.3
153	13.2	10.6	16.0

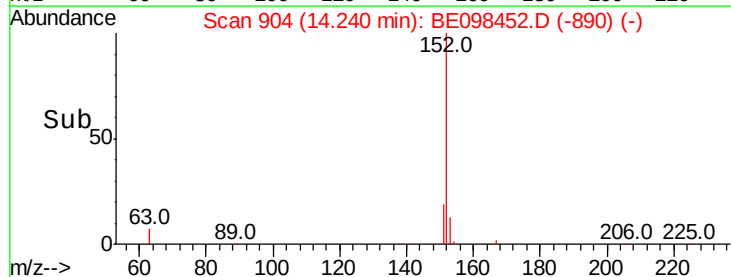
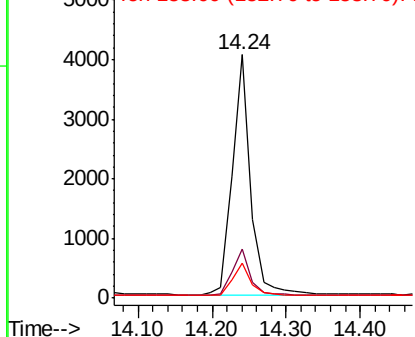


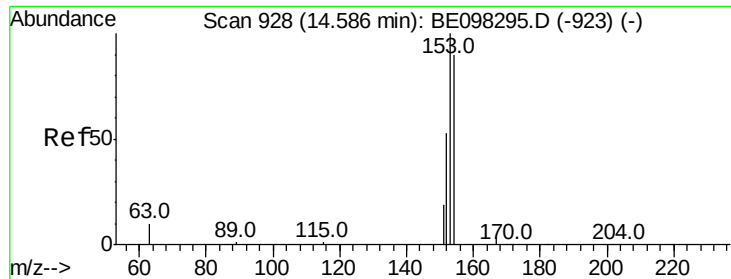
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





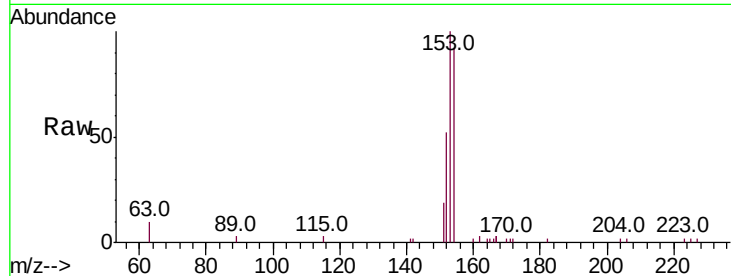
#17
Acenaphthene
Concen: 0.380 ng
RT: 14.59 min Scan# 928
Delta R.T. -0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.8	137.6
152	59.5	45.5	68.3

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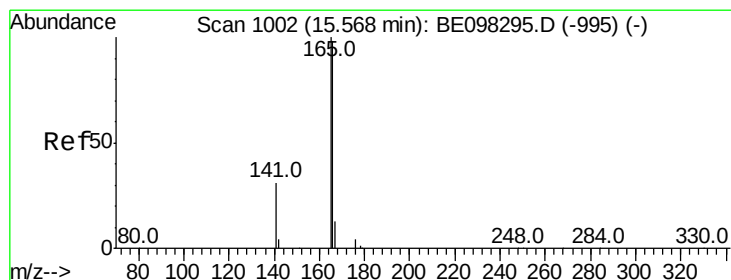
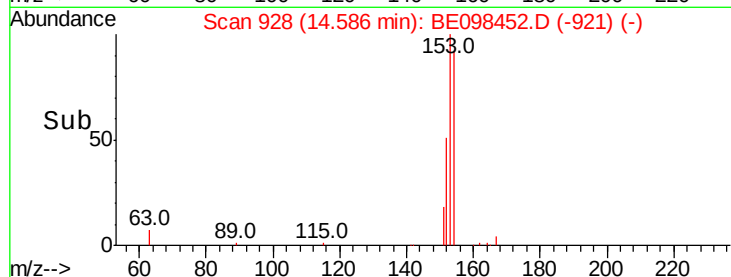
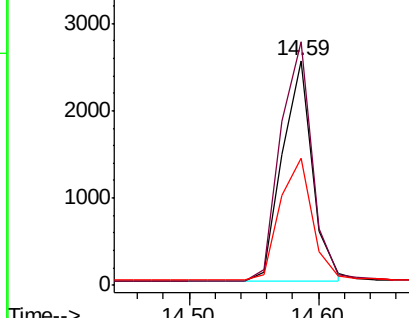


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.390 ng
RT: 15.57 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

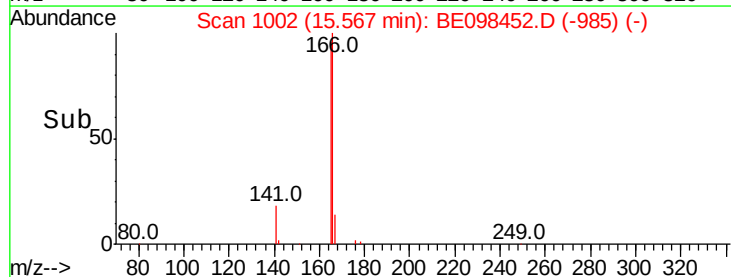
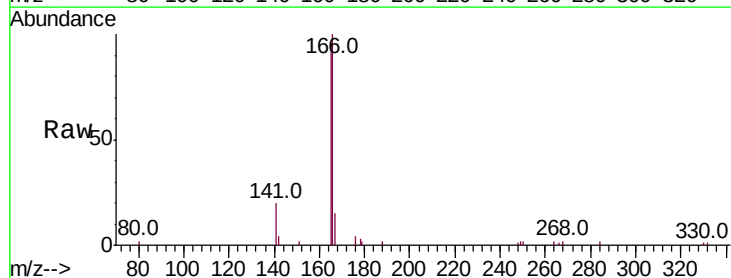
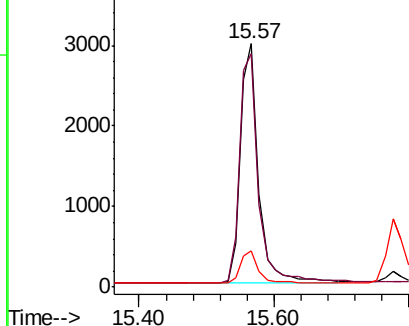
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.3	118.9
167	13.7	11.3	16.9

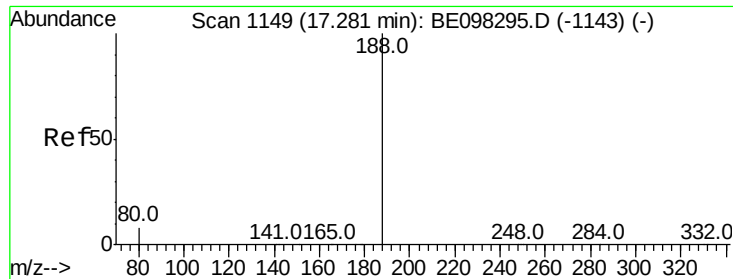
Abundance

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: 17.27 min Scan# 1148

Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

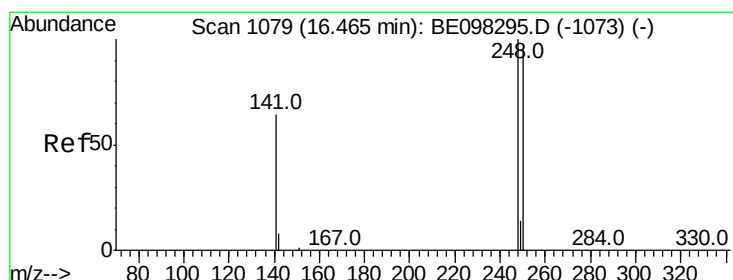
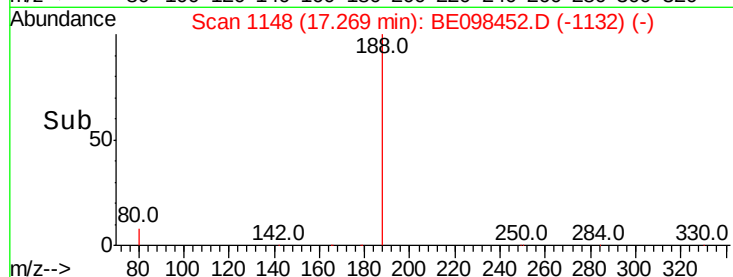
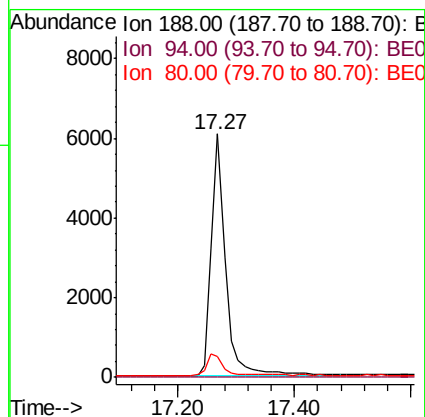
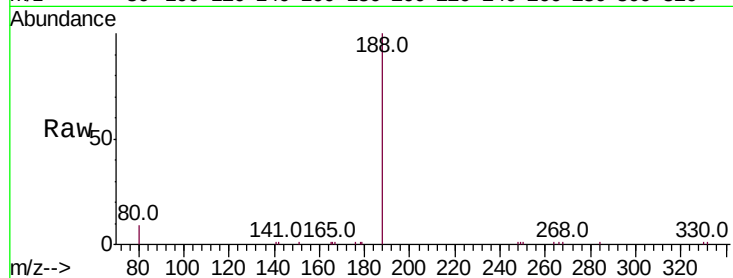
Instrument :
BNA_E

ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	0.0	0.0	0.0	
80	8.7	7.2	10.8	

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#20

4-Bromophenyl-phenylether

Concen: 0.365 ng

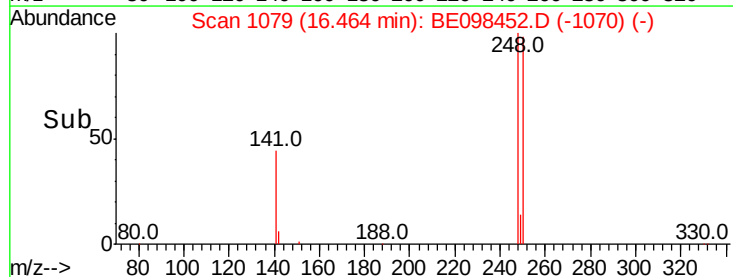
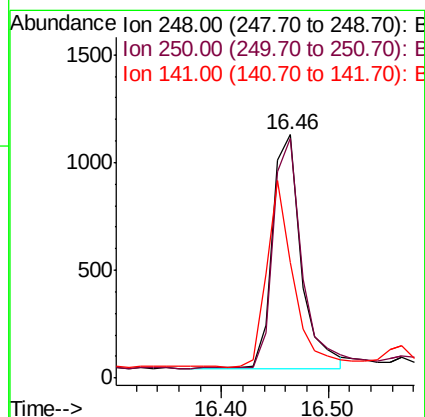
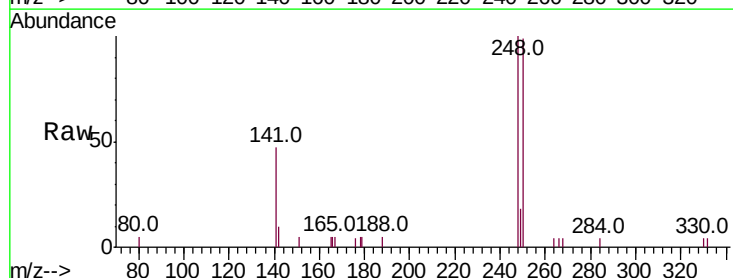
RT: 16.46 min Scan# 1079

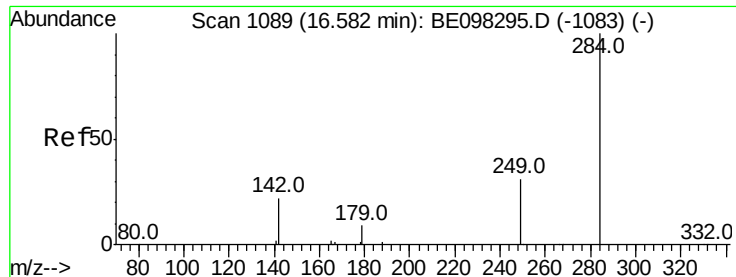
Delta R.T. -0.00 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	98.6	71.0	106.6	
141	47.3	62.1	93.1	





#21

Hexachlorobenzene

Concen: 0.374 ng

RT: 16.57 min Scan# 1088

Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Instrument :

BNA_E

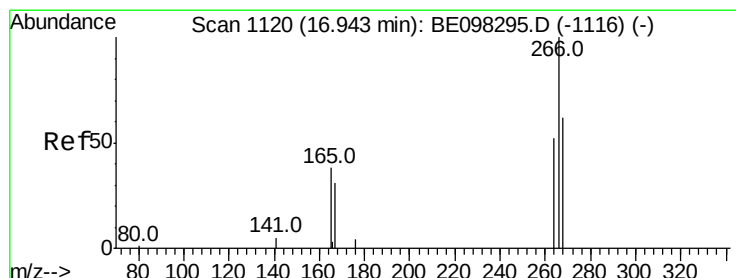
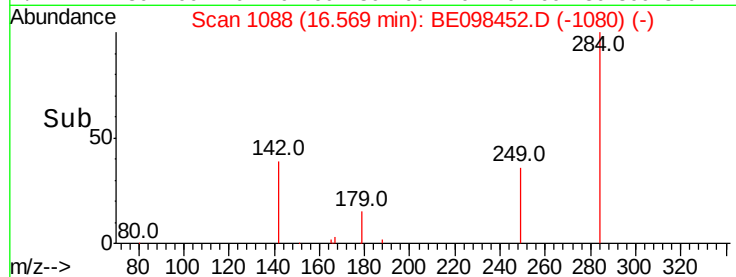
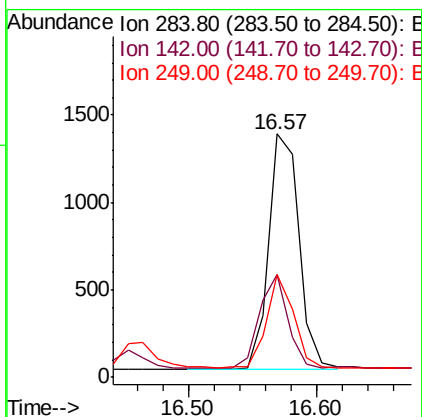
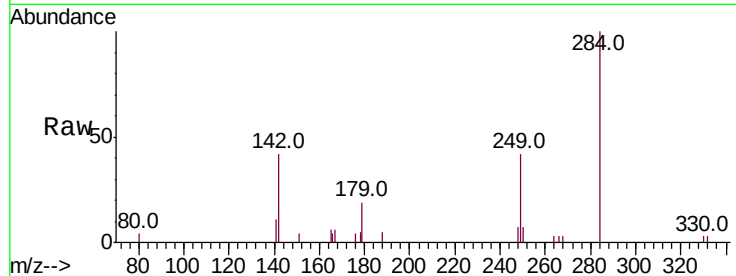
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	2249
Ion Ratio	Lower	Upper	
284	100		
142	37.5	26.3	39.5
249	35.5	26.0	39.0

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#22

Pentachlorophenol

Concen: 0.693 ng

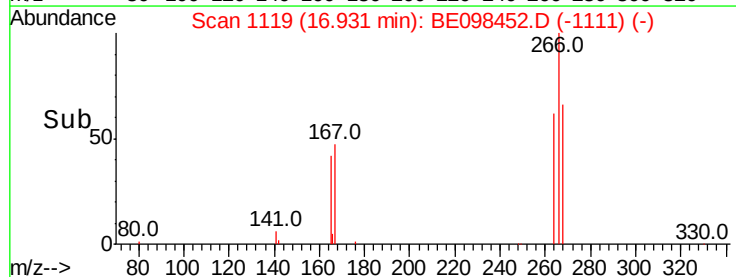
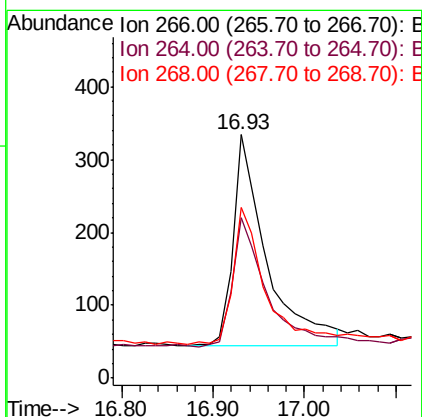
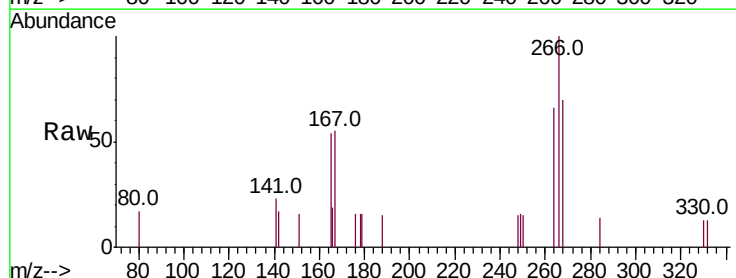
RT: 16.93 min Scan# 1119

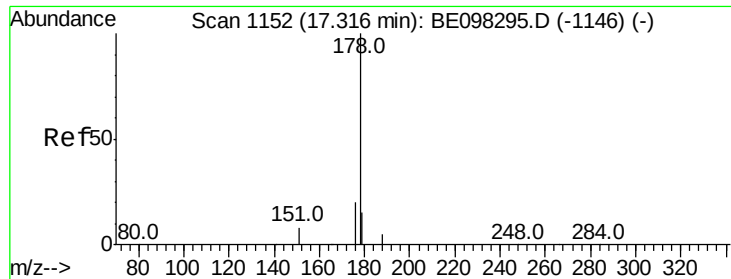
Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion:	266	Resp:	738
Ion Ratio	Lower	Upper	
266	100		
264	66.2	59.0	88.4
268	70.4	55.1	82.7





#23

Phenanthrene

Concen: 0.379 ng

RT: 17.32 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Instrument :

BNA_E

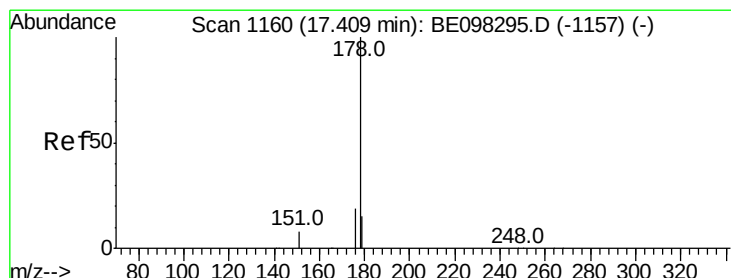
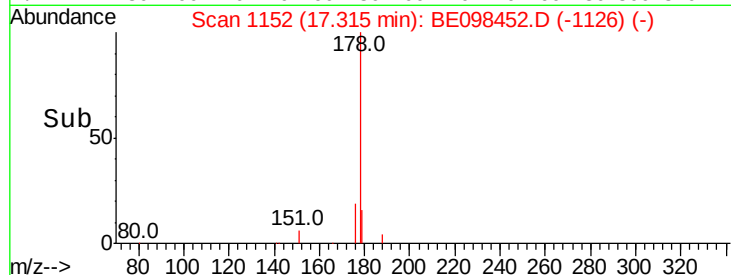
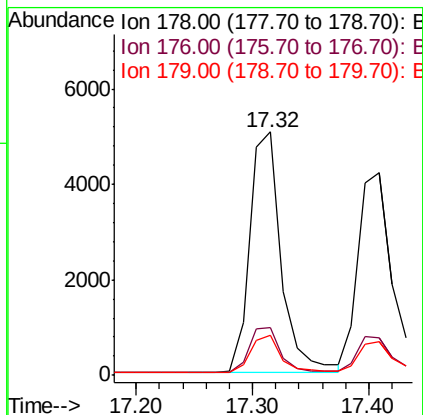
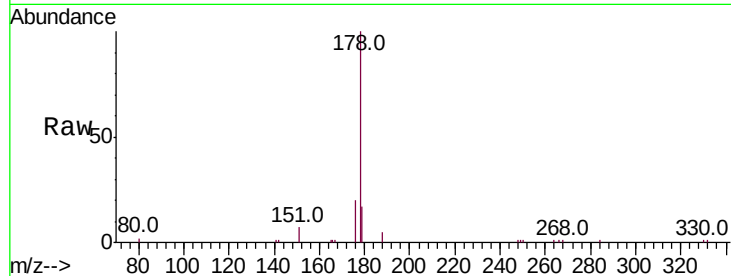
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	178	Resp:	9570
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.9	23.9
179	15.1	12.3	18.5

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#24

Anthracene

Concen: 0.360 ng

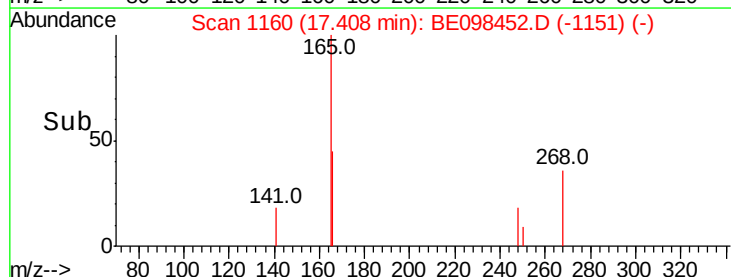
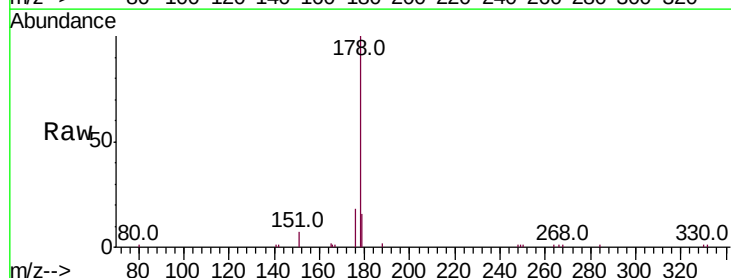
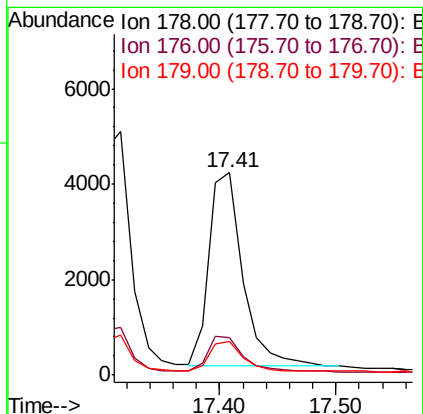
RT: 17.41 min Scan# 1160

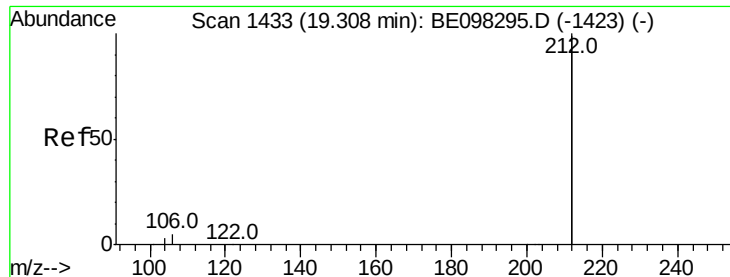
Delta R.T. -0.00 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion:	178	Resp:	8098
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.0	22.4
179	15.1	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.401 ng

RT: 19.30 min Scan# 1432

Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Instrument :

BNA_E

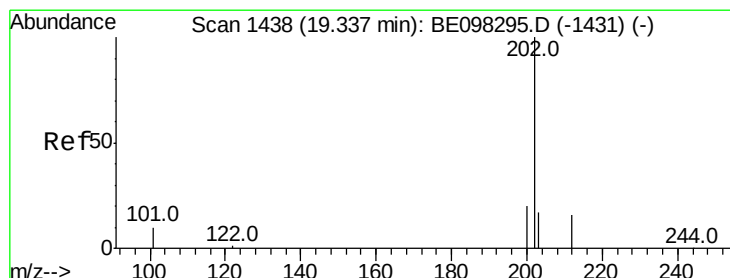
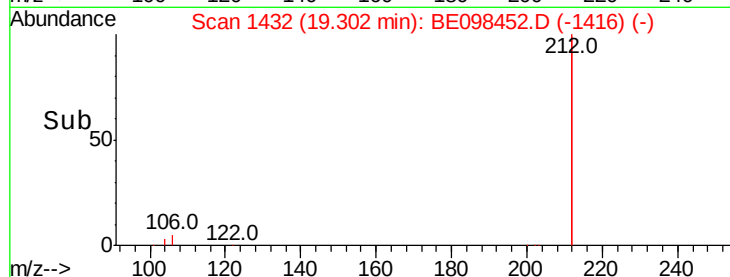
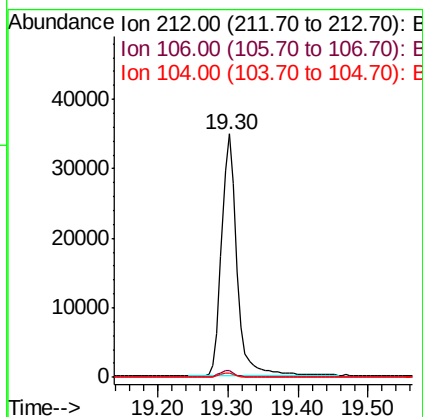
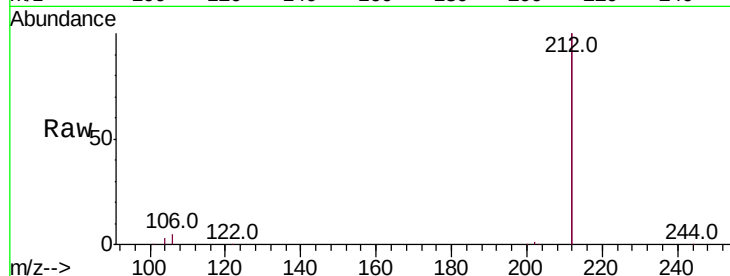
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	53345
Ion Ratio	Lower	Upper	
212	100		
106	2.5	2.2	3.2
104	1.5	1.3	1.9

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#26

Fluoranthene

Concen: 0.402 ng

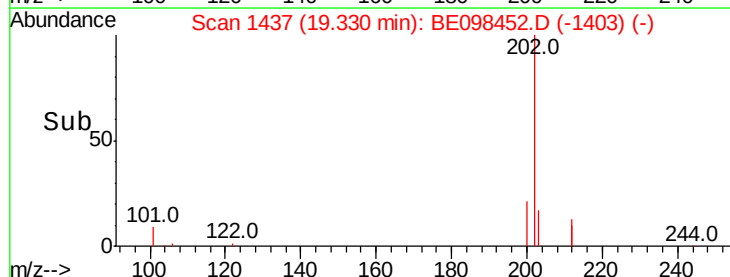
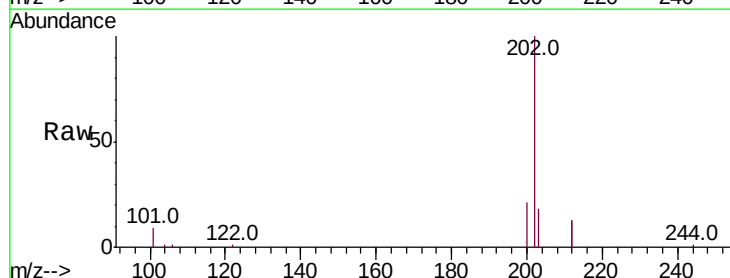
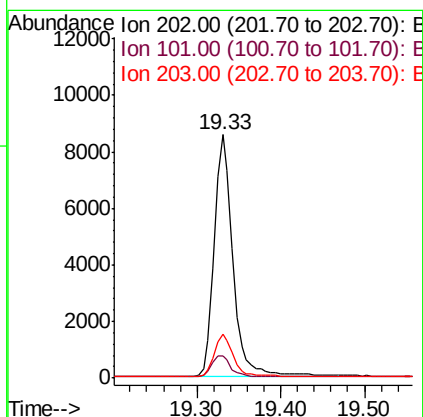
RT: 19.33 min Scan# 1437

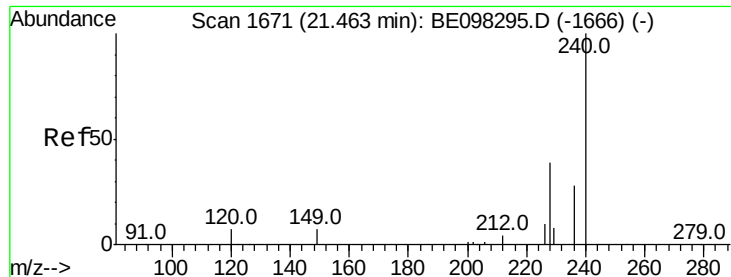
Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion:	202	Resp:	13407
Ion Ratio	Lower	Upper	
202	100		
101	8.9	8.0	12.0
203	17.0	13.8	20.6





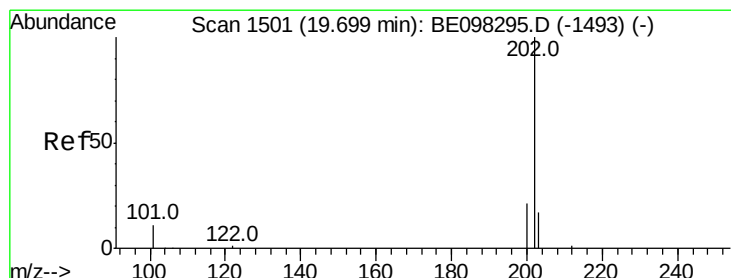
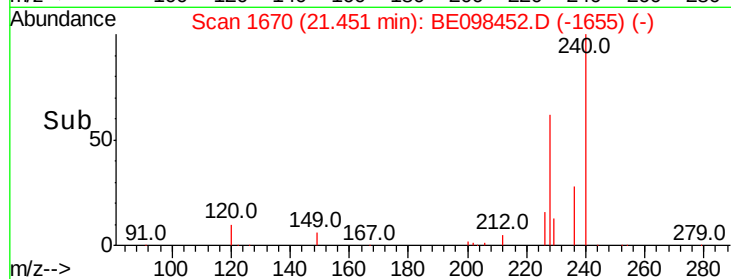
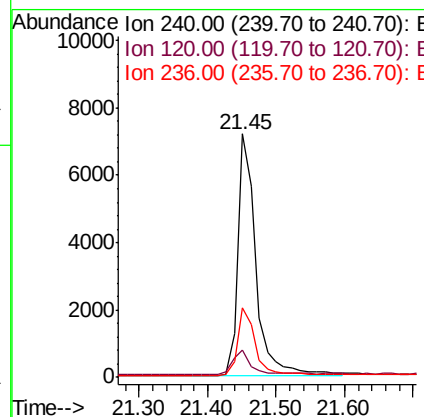
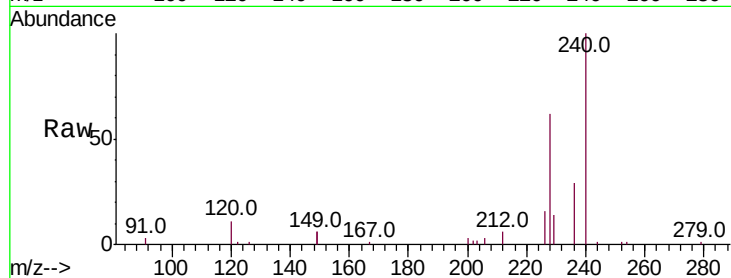
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.45 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.5	14.3
236	28.7	22.7	34.1

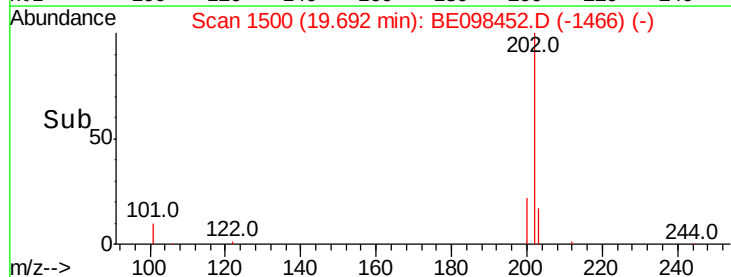
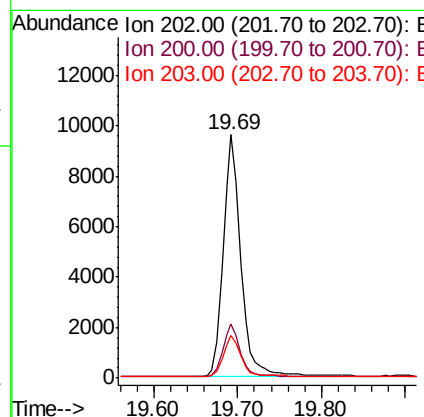
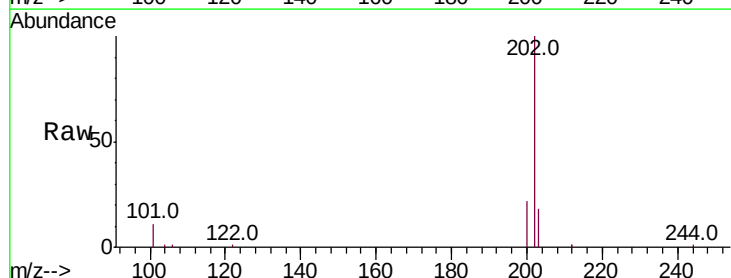
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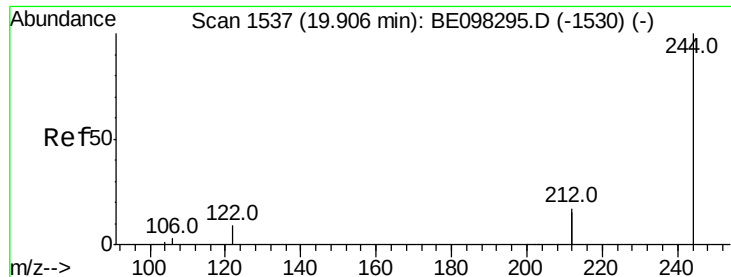
Sohil
12/17/2018 5:16:15 PM



#28
Pyrene
Concen: 0.344 ng
RT: 19.69 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.7	25.1
203	17.4	14.1	21.1





#29

Terphenyl-d14

Concen: 0.322 ng

RT: 19.90 min Scan# 1536

Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Instrument :

BNA_E

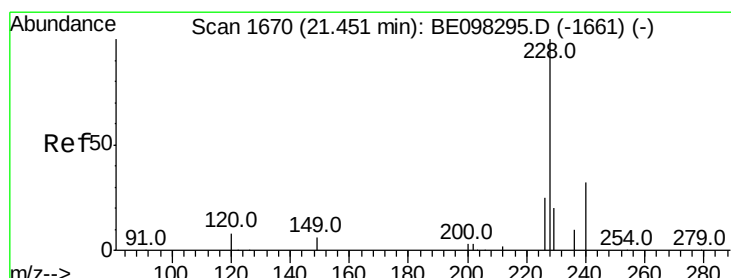
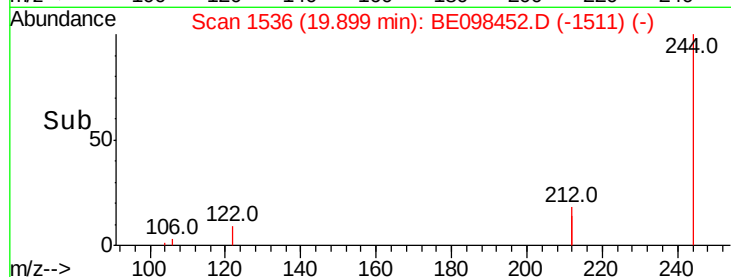
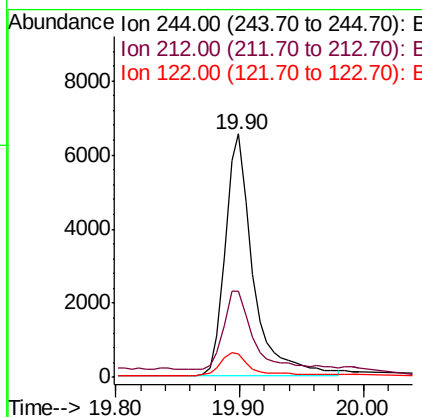
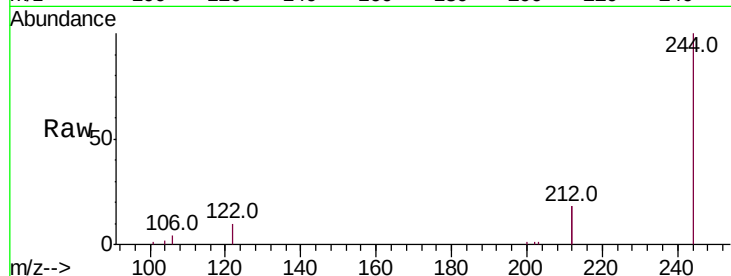
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	244	Resp:	10187
Ion Ratio	Lower	Upper	
244	100		
212	35.6	27.4	41.0
122	9.5	8.3	12.5

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 0.364 ng

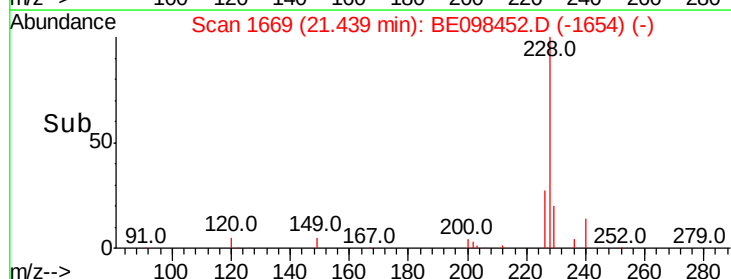
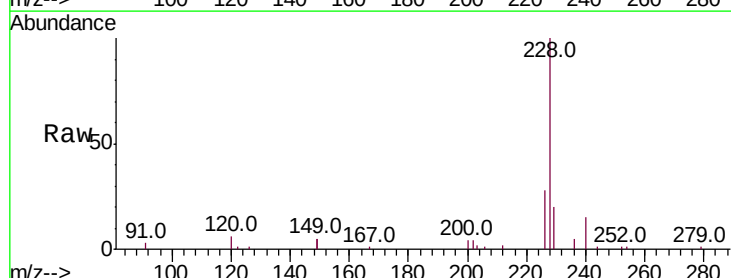
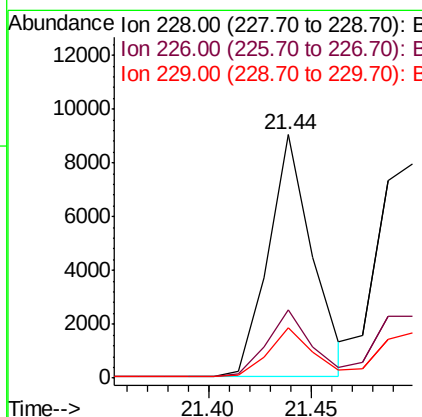
RT: 21.44 min Scan# 1669

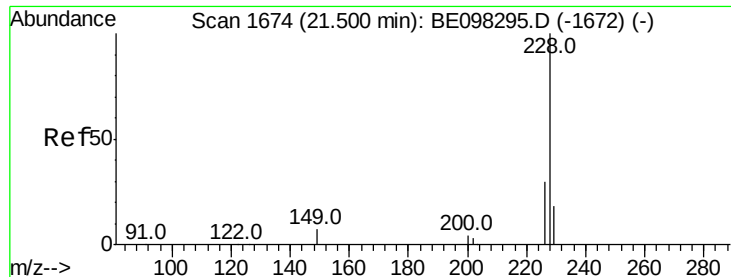
Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion:	228	Resp:	13500
Ion Ratio	Lower	Upper	
228	100		
226	28.0	21.8	32.8
229	20.4	16.3	24.5





#31

Chrysene

Concen: 0.379 ng

RT: 21.50 min Scan# 1674

Delta R.T. -0.00 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Instrument :

BNA_E

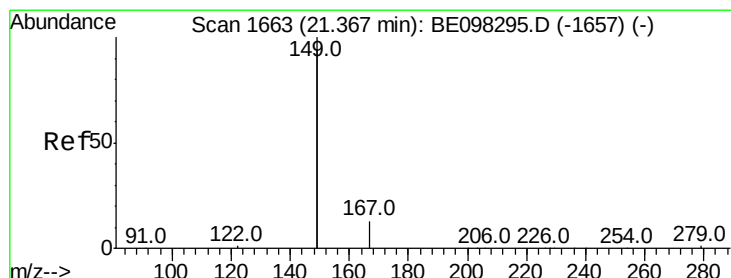
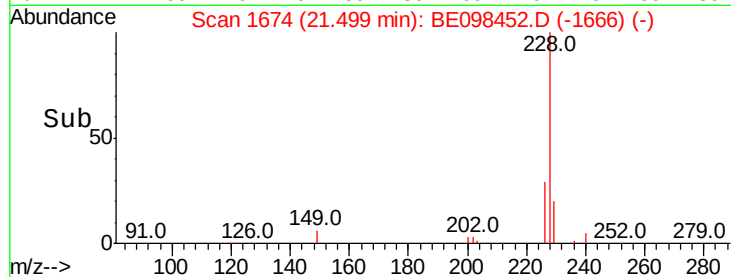
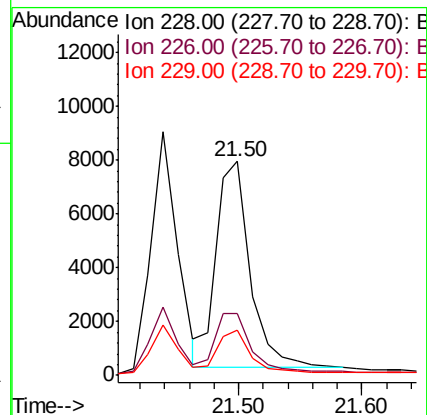
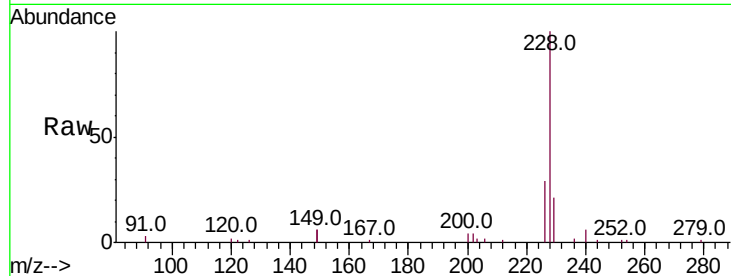
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	228	Resp:	14745
Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.0
229	21.1	16.2	24.4

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.398 ng

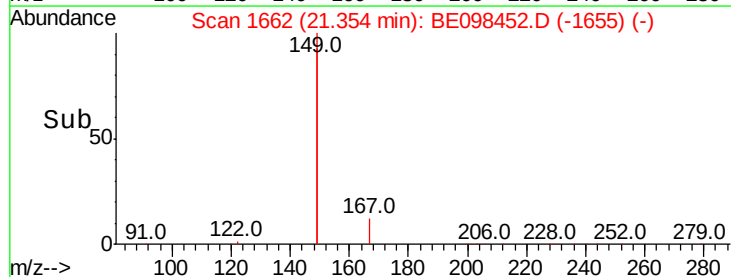
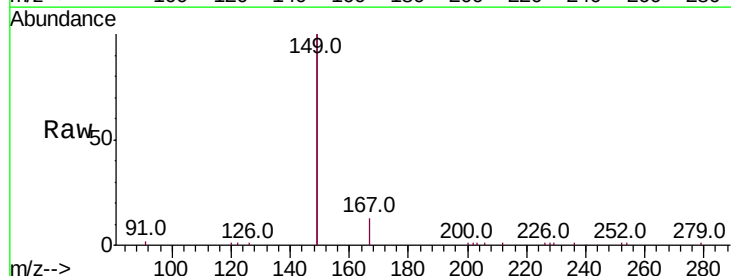
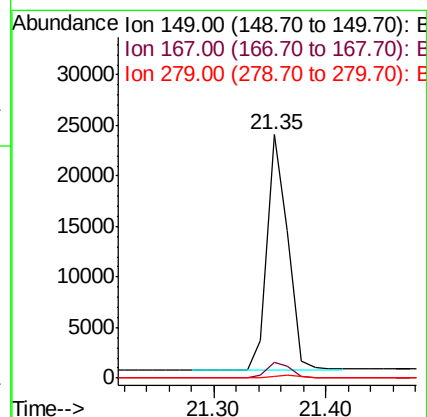
RT: 21.35 min Scan# 1662

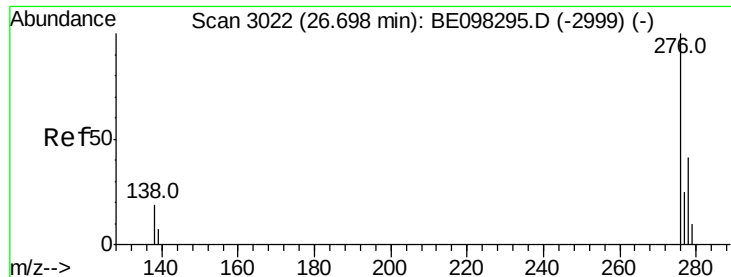
Delta R.T. -0.01 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tgt Ion:	149	Resp:	30020
Ion	Ratio	Lower	Upper
149	100		
167	6.8	5.7	8.5
279	0.9	1.0	1.4#





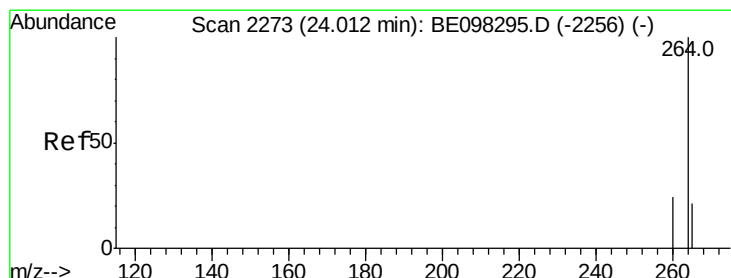
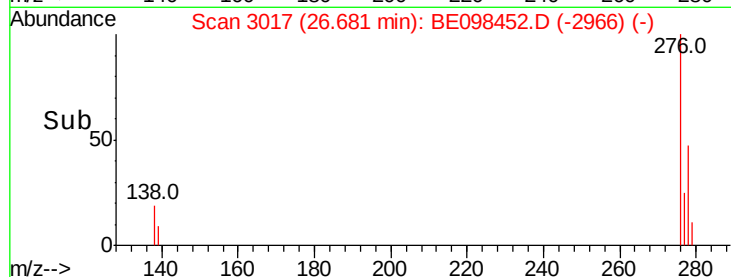
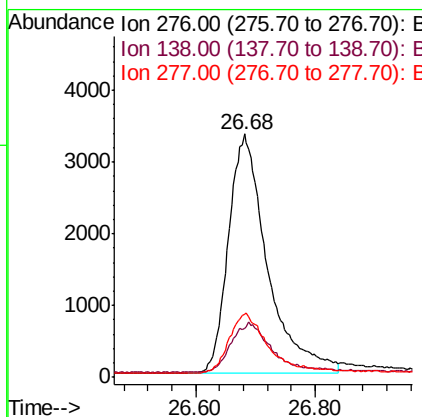
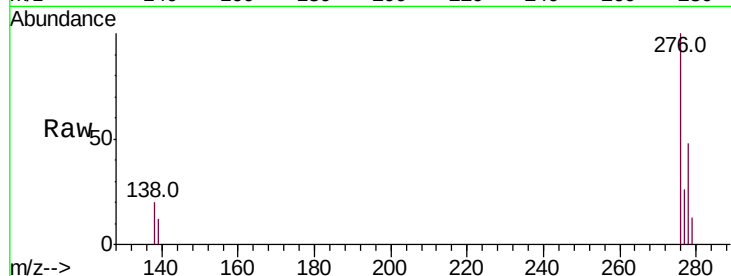
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.393 ng
RT: 26.68 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.0	16.3	24.5
277	25.4	20.2	30.4

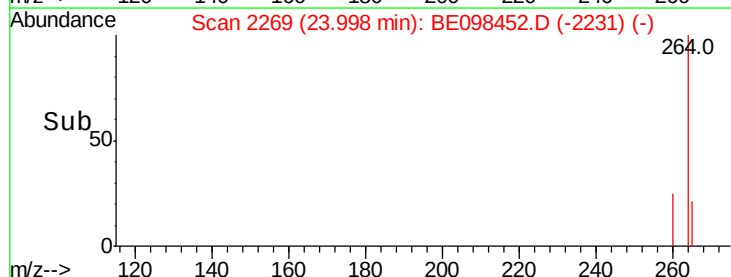
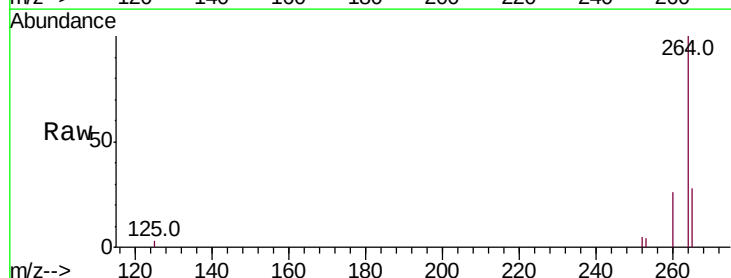
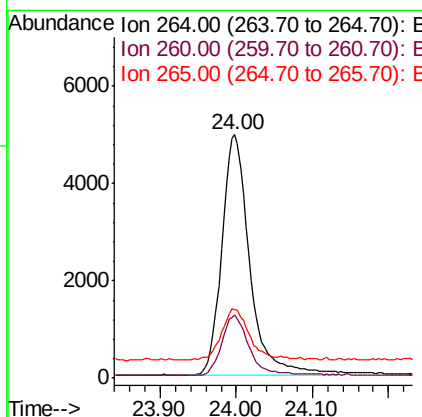
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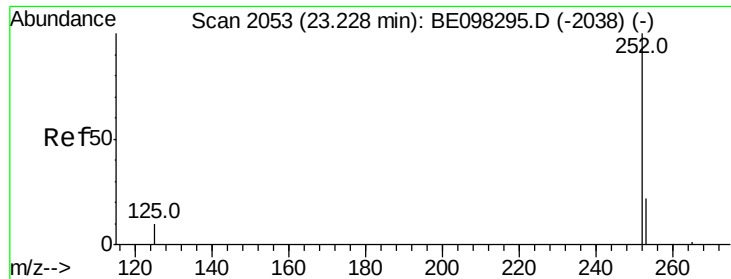
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#34
Perylene-d12
Concen: 0.400 ng
RT: 24.00 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.2	30.2
265	28.3	25.2	37.8





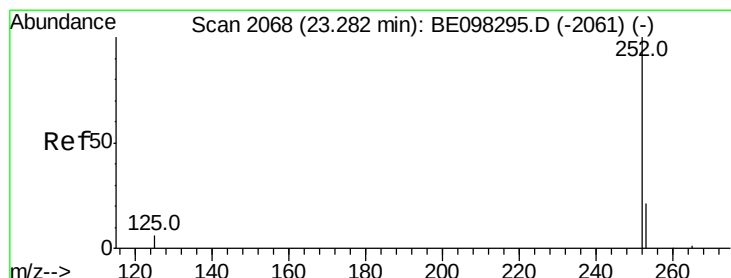
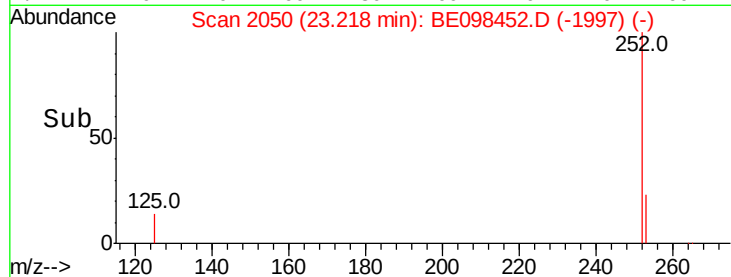
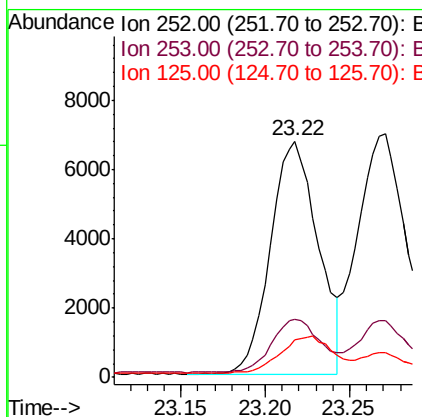
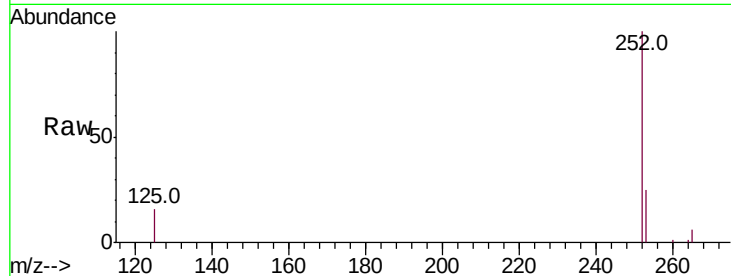
#35
Benzo(b)fluoranthene
Concen: 0.387 ng m
RT: 23.22 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.8	20.0	30.0
125	15.7	9.6	14.4

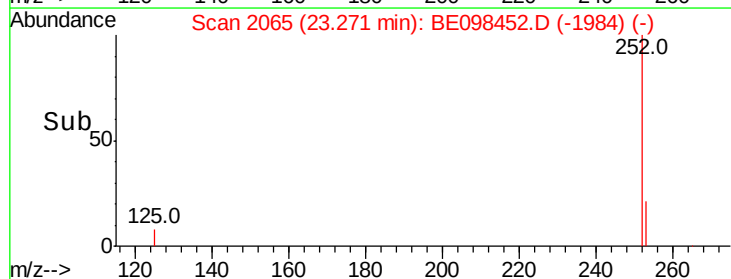
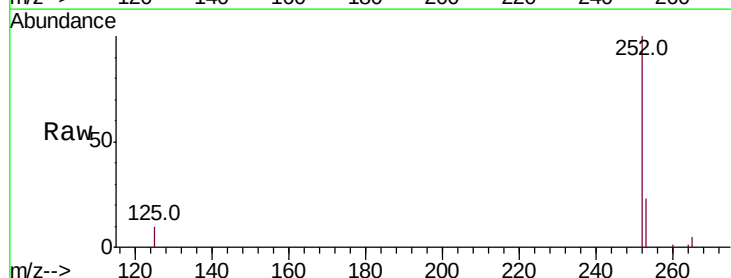
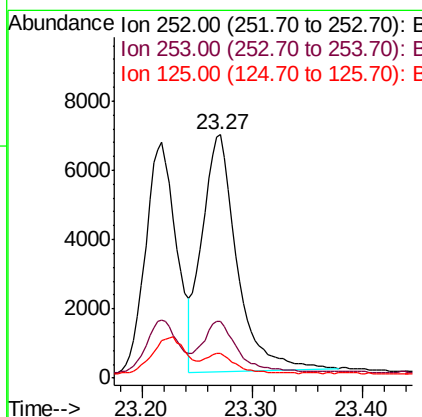
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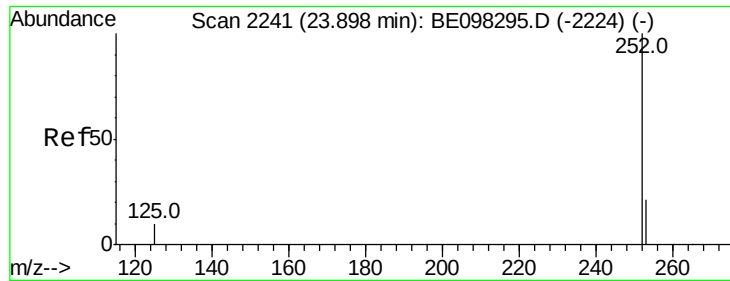
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#36
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.27 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.0	28.6
125	10.1	9.1	13.7





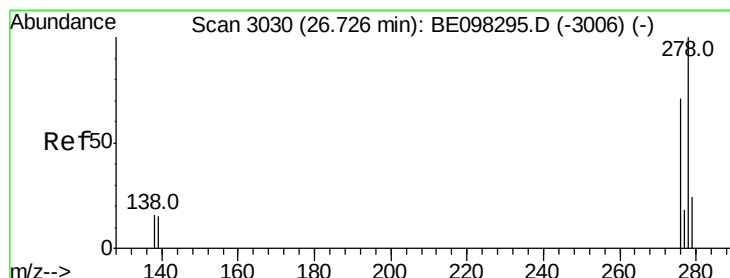
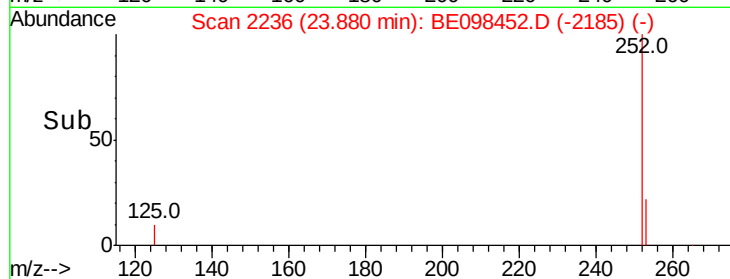
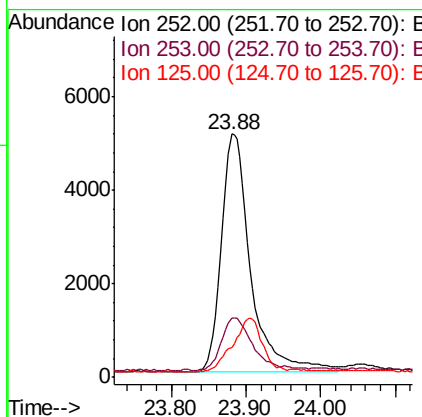
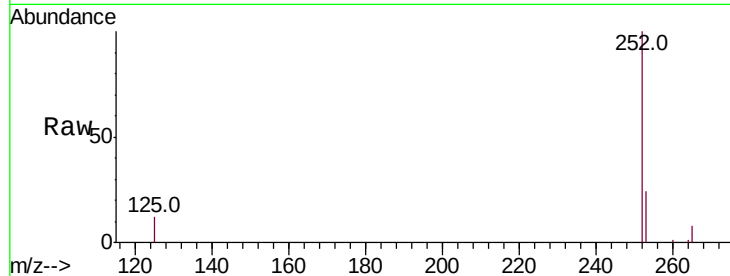
#37
Benzo(a)pyrene
Concen: 0.388 ng
RT: 23.88 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	20.6	30.8
125	12.2	10.5	15.7

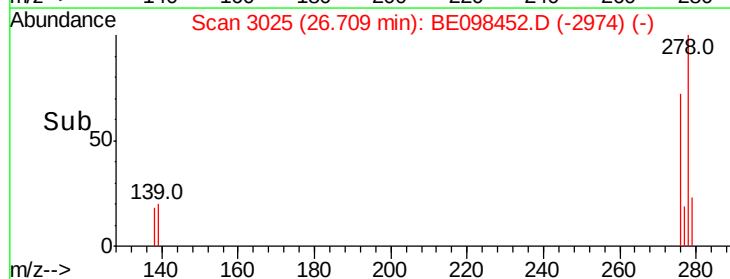
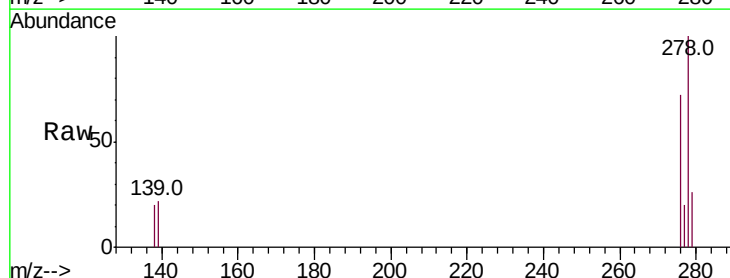
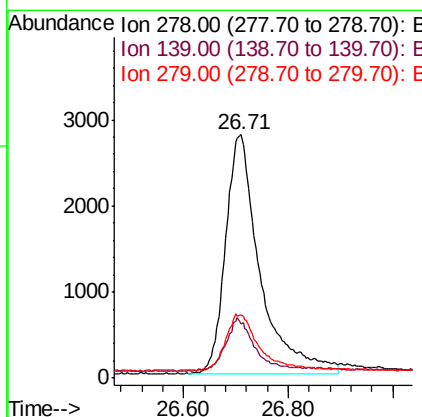
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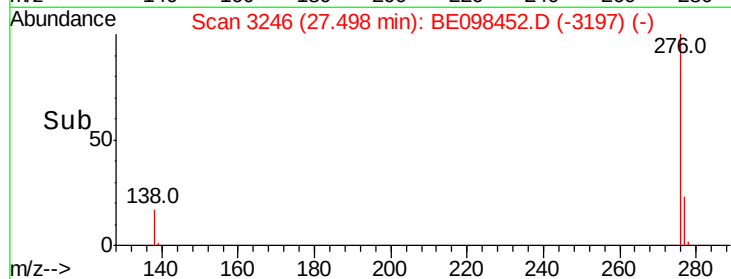
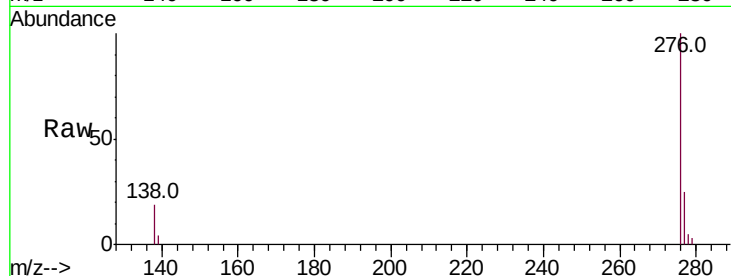
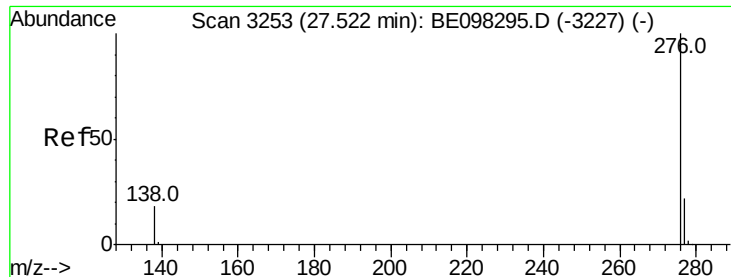
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#38
Dibenzo(a,h)anthracene
Concen: 0.380 ng
RT: 26.71 min Scan# 3025
Delta R.T. -0.02 min
Lab File: BE098452.D
Acq: 15 Dec 2018 1:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.3	14.5	21.7#
279	25.9	21.8	32.8





#39

Benzo(a,h,i)perylene

Concen: 0.378 ng

RT: 27.50 min Scan# 3246

Delta R.T. -0.02 min

Lab File: BE098452.D

Acq: 15 Dec 2018 1:14

Tot Ion:	276	Resp:	12689
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.8	31.2
138	18.9	15.8	23.6

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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