

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122118\
 Data File : BE098547.D
 Acq On : 21 Dec 2018 9:33
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 12/26/2018 3:24:25 PM

Quant Time: Dec 21 15:42:05 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	726	0.40	ng	-0.01
7) Naphthalene-d8	10.65	136	3674	0.40	ng	-0.01
13) Acenaphthene-d10	14.51	164	2878	0.40	ng	-0.01
19) Phenanthrene-d10	17.27	188	8065	0.40	ng	-0.01
27) Chrysene-d12	21.45	240	9409	0.40	ng	-0.01
34) Perylene-d12	23.99	264	7904	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.44	112	729	0.43	ng	0.00
5) Phenol-d6	7.03	99	958	0.40	ng	-0.01
8) Nitrobenzene-d5	9.02	82	1135	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.25	152	2434	0.41	ng	-0.01
14) 2,4,6-Tribromophenol	16.01	330	459	0.43	ng	-0.01
15) 2-Fluorobiphenyl	13.13	172	3981	0.33	ng	-0.01
25) Fluoranthene-d10	19.30	212	42128	0.41	ng	-0.01
29) Terphenyl-d14	19.89	244	8135	0.36	ng	-0.01

Target Compounds					Qvalue
2) 1,4-Dioxane	3.36	88	499	0.397 ng	97
3) n-Nitrosodimethylamine	3.70	42	464m	0.411 ng	
6) bis(2-Chloroethyl)ether	7.29	93	816	0.357 ng	85
9) Naphthalene	10.69	128	14005	0.379 ng	99
10) Hexachlorobutadiene	10.98	225	960	0.408 ng	99
12) 2-Methylnaphthalene	12.32	142	2355	0.392 ng	92
16) Acenaphthylene	14.23	152	4608	0.342 ng	98
17) Acenaphthene	14.57	154	2967	0.366 ng	99
18) Fluorene	15.55	166	4035	0.372 ng	100
20) 4-Bromophenyl-phenylether	16.45	248	1538	0.354 ng	94
21) Hexachlorobenzene	16.57	284	1776	0.381 ng	95
22) Pentachlorophenol	16.93	266	455	0.571 ng	93
23) Phenanthrene	17.30	178	7110	0.363 ng	100
24) Anthracene	17.40	178	5856	0.335 ng	100
26) Fluoranthene	19.33	202	10232	0.395 ng	97
28) Pyrene	19.69	202	10483	0.355 ng	99
30) Benzo(a)anthracene	21.43	228	9331	0.348 ng	98
31) Chrysene	21.49	228	10155	0.362 ng	99
32) Bis(2-ethylhexyl)phthalate	21.35	149	17814	0.327 ng	99
33) Indeno(1,2,3-cd)pyrene	26.67	276	9369	0.335 ng	97
35) Benzo(b)fluoranthene	23.21	252	7913	0.366 ng	97
36) Benzo(k)fluoranthene	23.26	252	9285	0.369 ng	98
37) Benzo(a)pyrene	23.87	252	8091	0.363 ng	95
38) Dibenzo(a,h)anthracene	26.69	278	7738	0.368 ng	98
39) Benzo(g,h,i)perylene	27.49	276	7860	0.371 ng	97

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

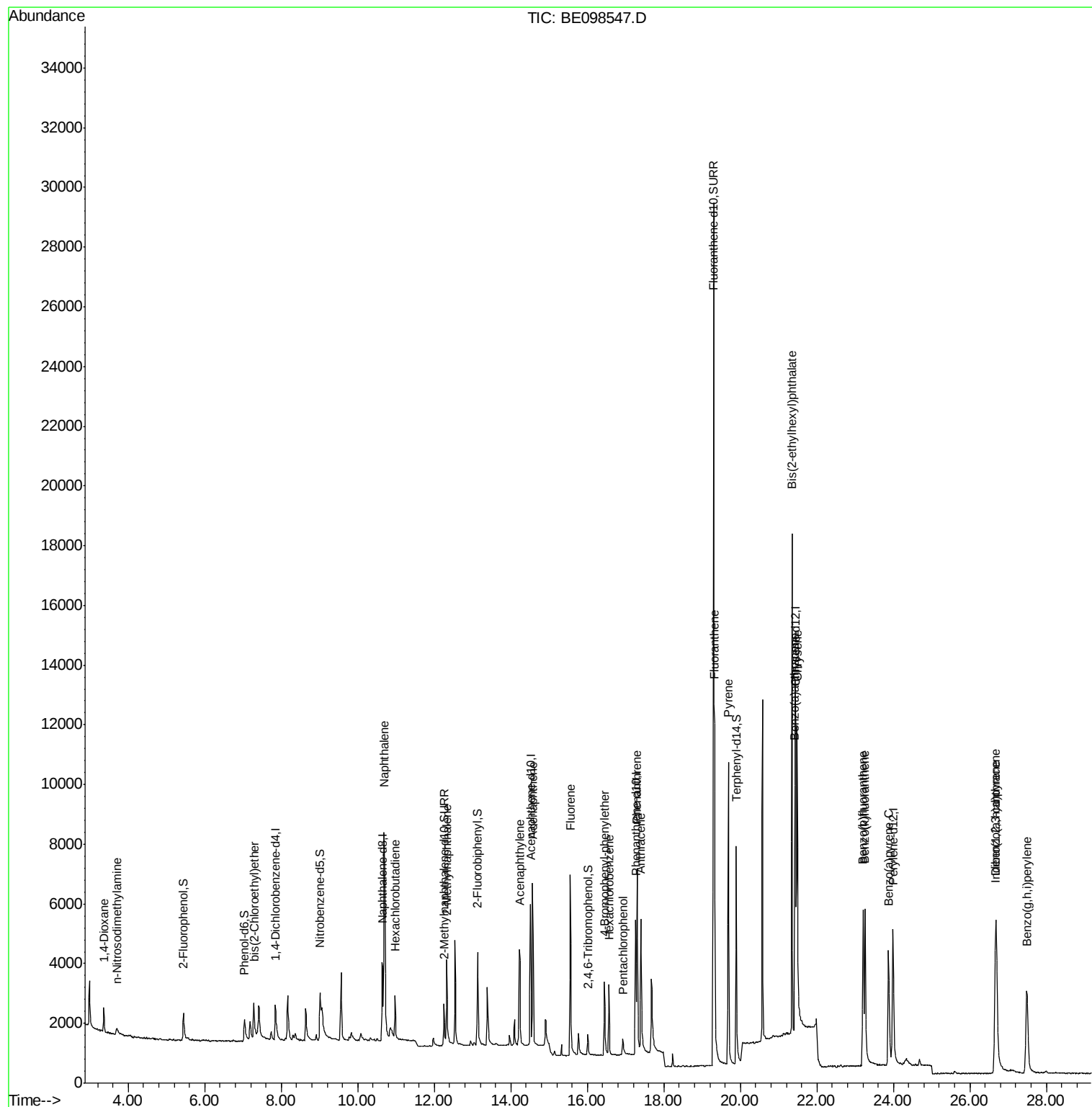
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE122118\
Data File : BE098547.D
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: Dec 21 15:42:05 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: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

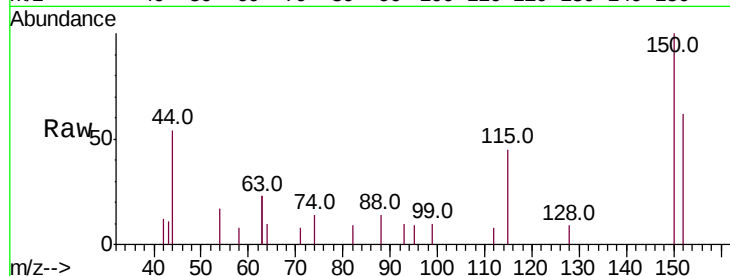
ClientSampleId :

SSTDCCC0.4

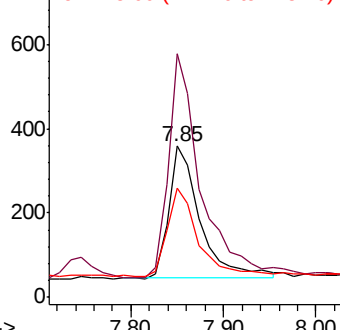
Tot Ion:	152	Resp:	726
Ion	Ratio	Lower	Upper
152	100		
150	160.7	124.2	186.4
115	71.9	53.9	80.9

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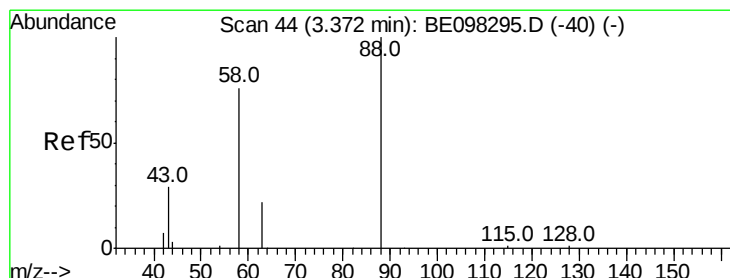
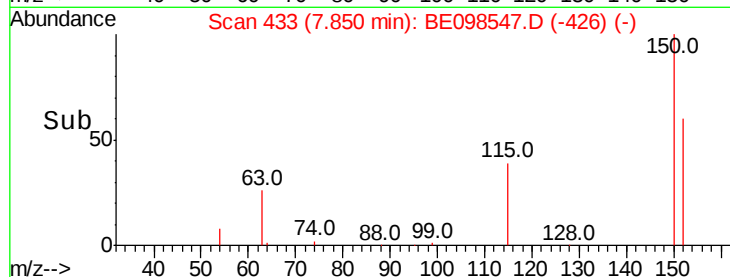
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



Time-->



#2

1,4-Dioxane

Concen: 0.397 ng

RT: 3.36 min Scan# 43

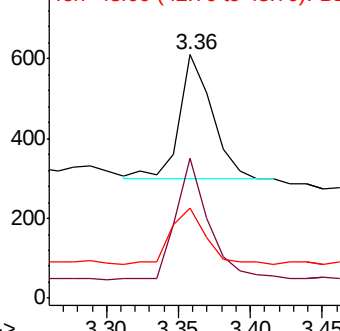
Delta R.T. -0.01 min

Lab File: BE098547.D

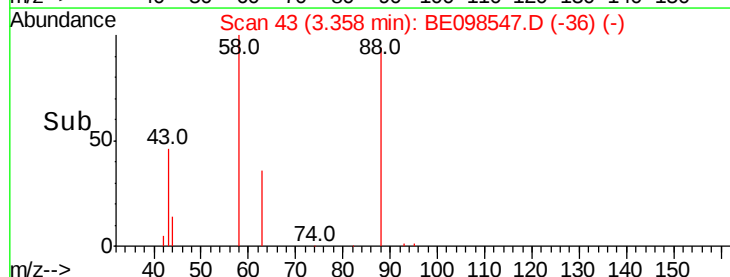
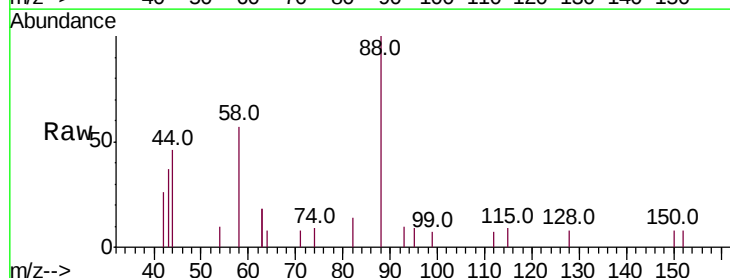
Acq: 21 Dec 2018 9:33

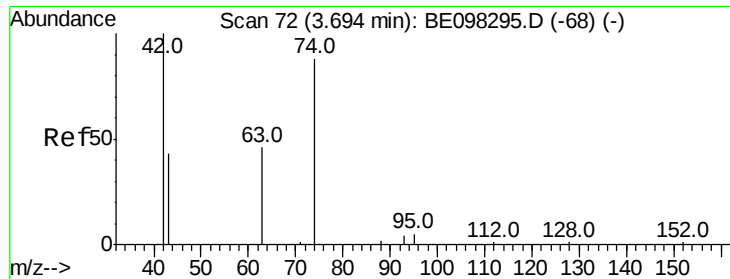
Tgt Ion:	88	Resp:	499
Ion	Ratio	Lower	Upper
88	100		
58	97.0	75.0	112.6
43	46.9	38.3	57.5

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



Time-->





#3

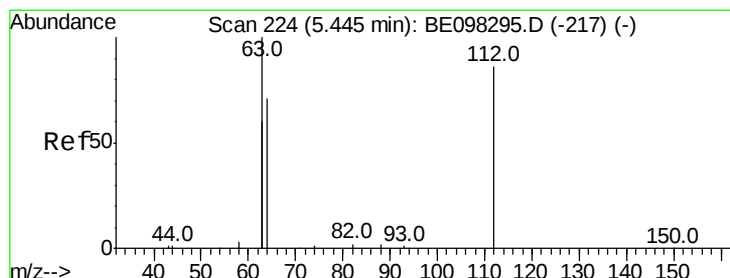
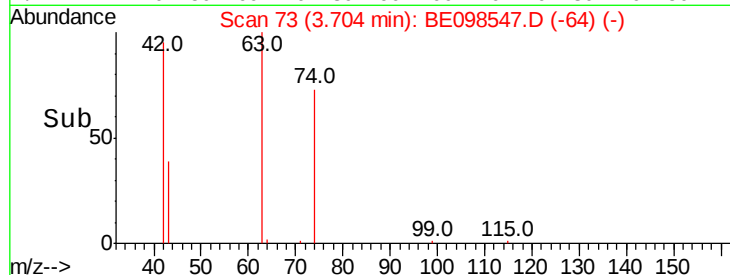
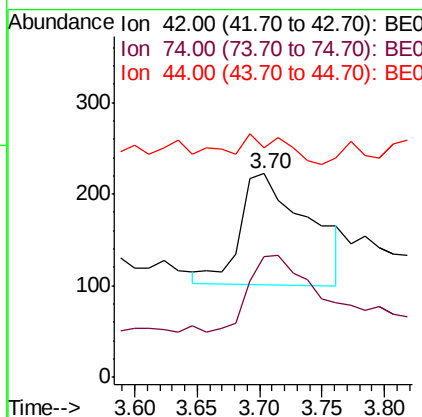
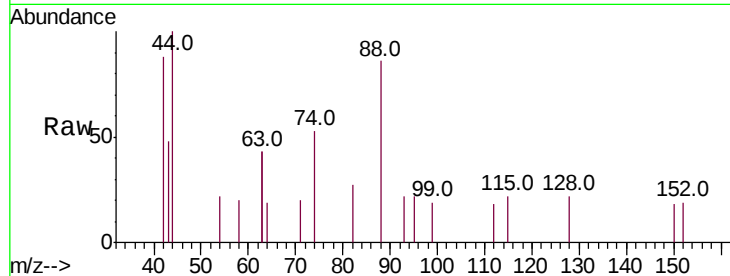
n-Nitrosodimethylamine
 Concen: 0.411 ng/ml
 RT: 3.70 min Scan# 73
 Delta R.T. 0.01 min
 Lab File: BE098547.D
 Acq: 21 Dec 2018 9:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	53.2	0.0	0.0#
44	0.0	0.0	0.0

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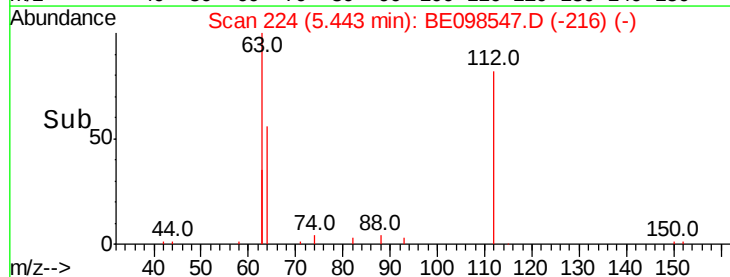
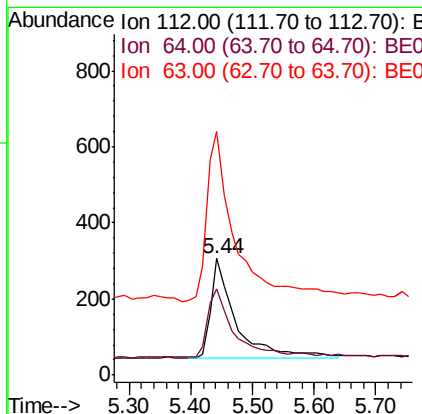
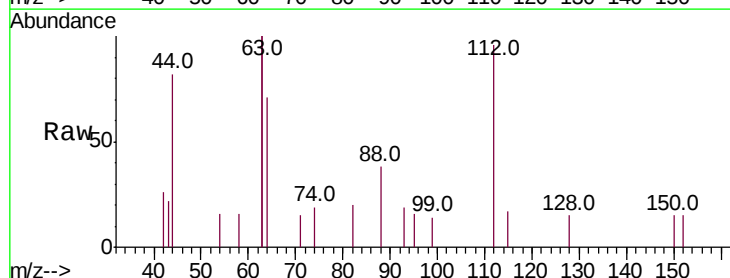
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#4

2-Fluorophenol
 Concen: 0.429 ng/ml
 RT: 5.44 min Scan# 224
 Delta R.T. -0.00 min
 Lab File: BE098547.D
 Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.3	59.8	89.8
63	208.4	133.7	200.5#





#5

Phenol-d6

Concen: 0.398 ng

RT: 7.03 min Scan# 362

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

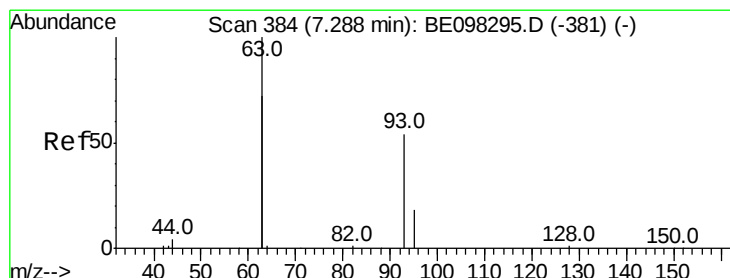
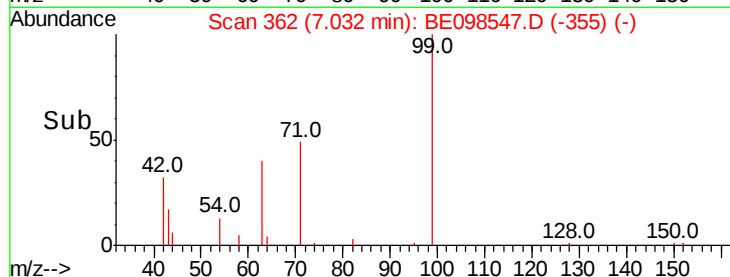
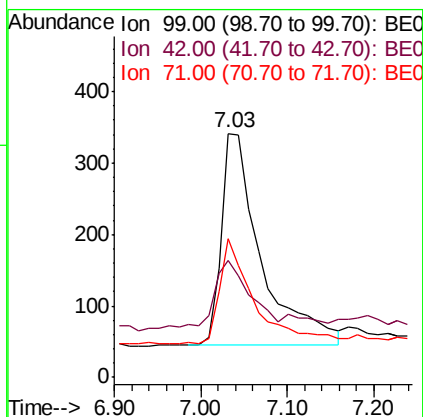
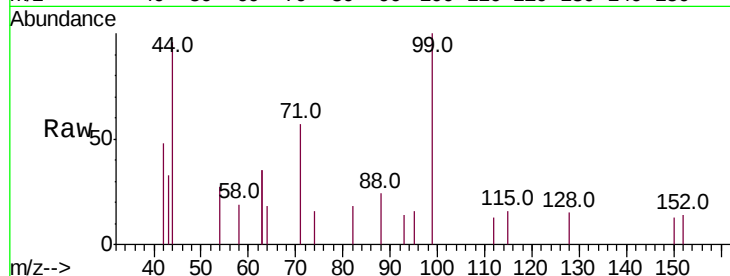
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	958
Ion Ratio	Lower	Upper	
99	100		
42	28.4	26.3	39.5
71	44.2	33.6	50.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.357 ng

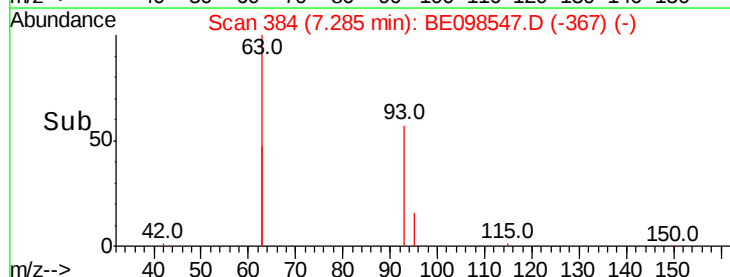
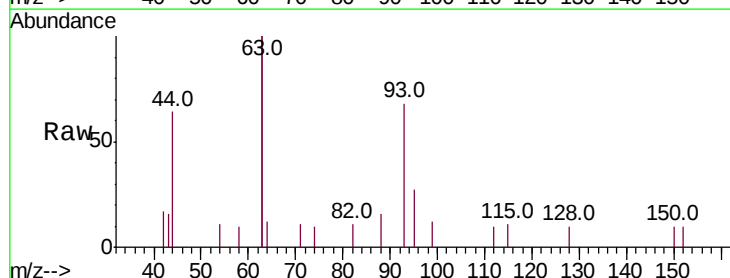
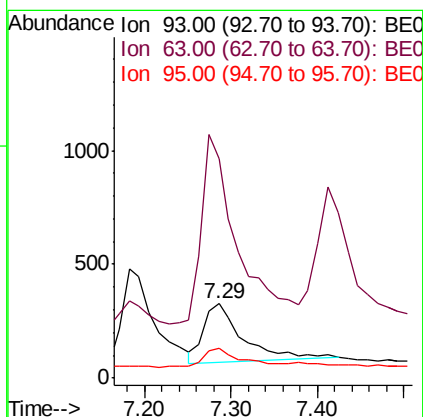
RT: 7.29 min Scan# 384

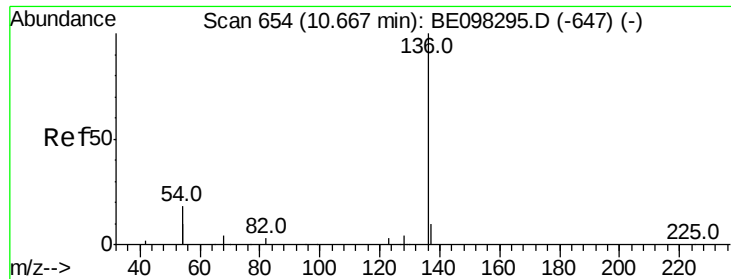
Delta R.T. -0.00 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion:	93	Resp:	816
Ion Ratio	Lower	Upper	
93	100		
63	295.8	264.4	396.6
95	32.7	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: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

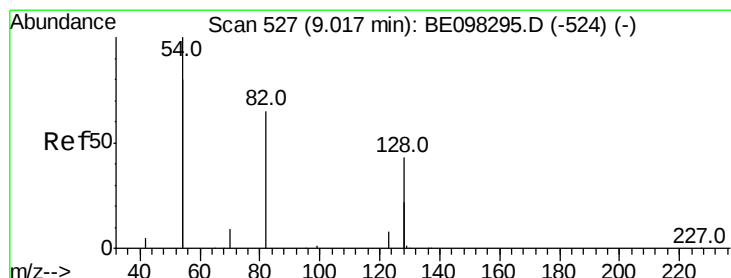
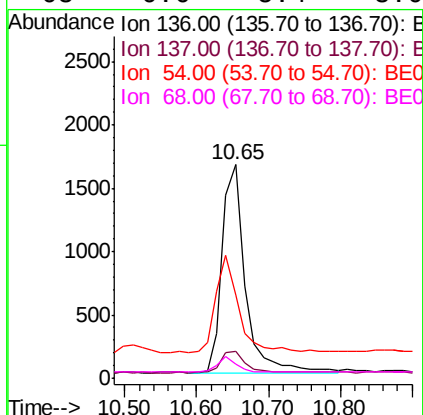
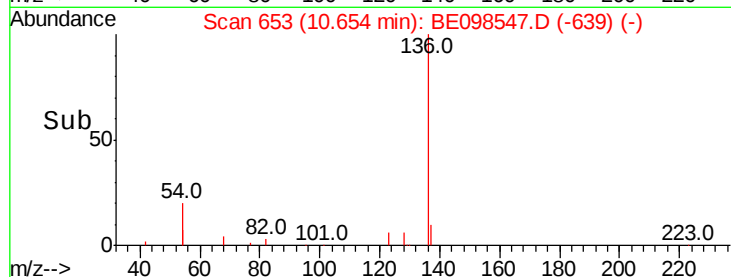
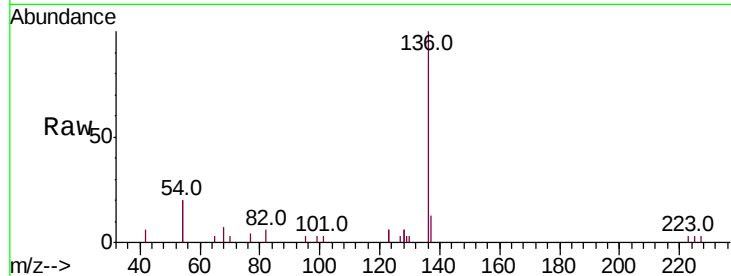
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.2	13.8
54	39.0	28.4	42.6
68	6.6	5.4	8.0

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#8

Nitrobenzene-d5

Concen: 0.339 ng

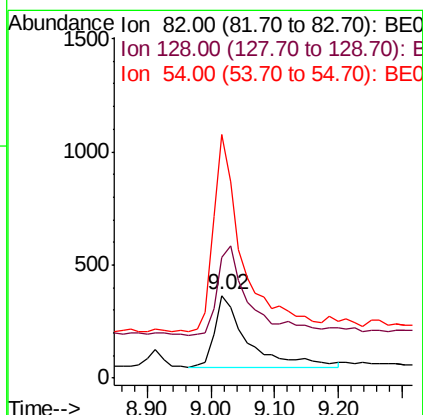
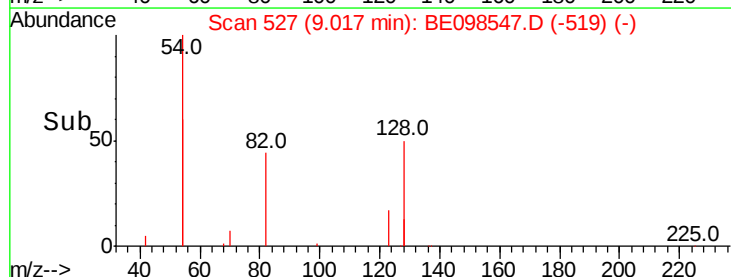
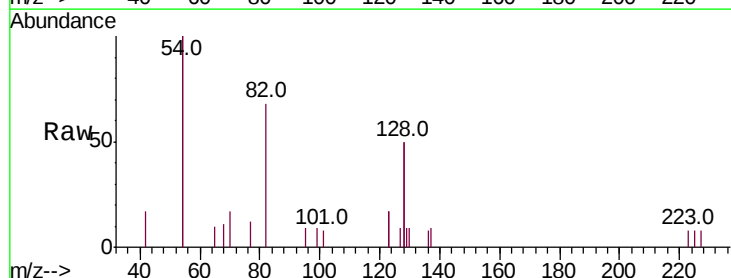
RT: 9.02 min Scan# 527

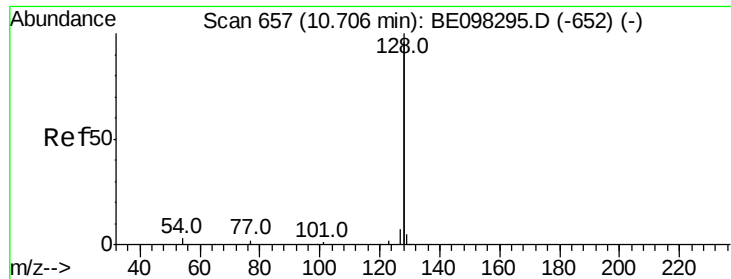
Delta R.T. 0.00 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Lower	Upper
82	100		
128	146.4	102.4	153.6
54	294.0	221.8	332.8





#9

Naphthalene

Concen: 0.379 ng

RT: 10.69 min Scan# 656

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

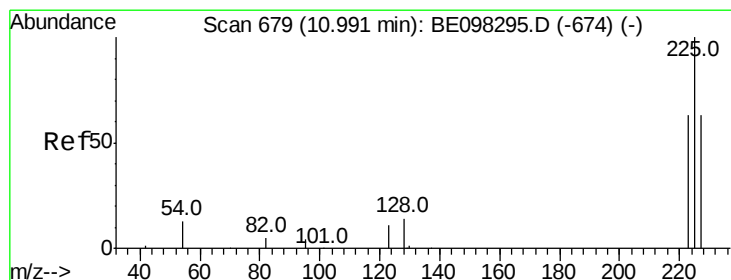
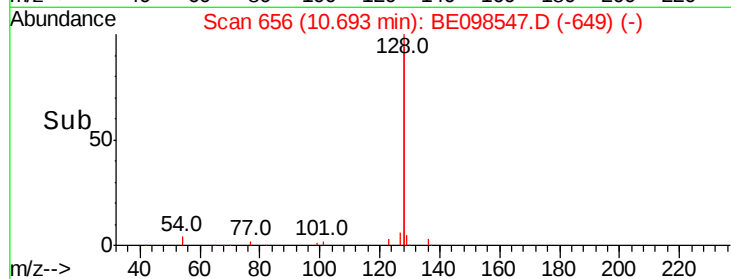
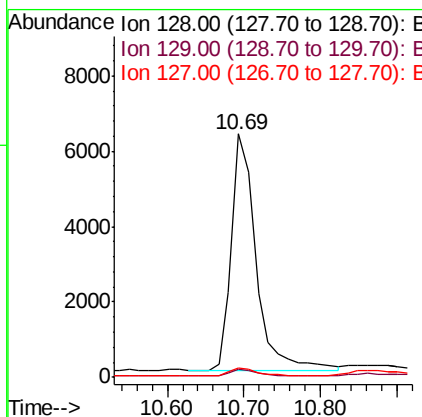
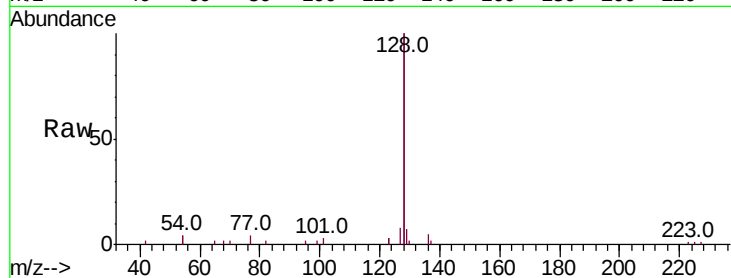
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	14005
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.5	3.7
127	3.9	2.7	4.1

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.408 ng

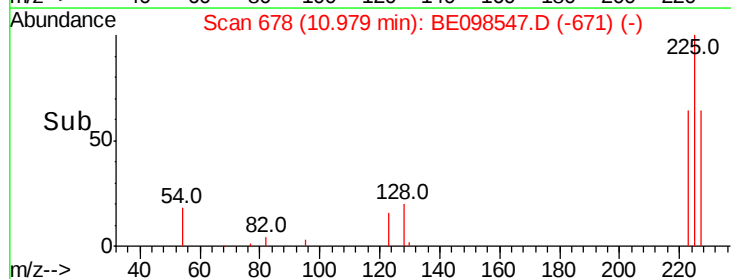
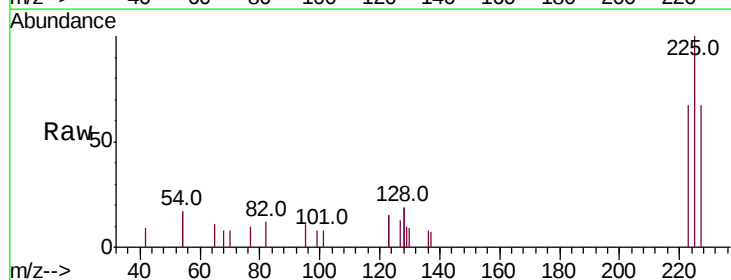
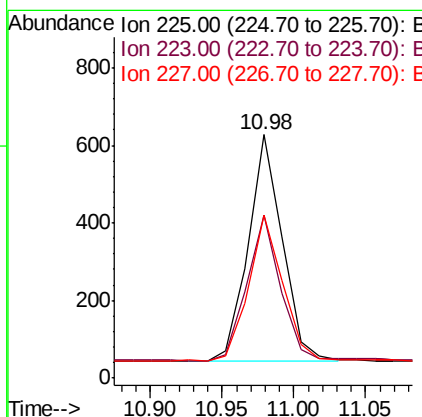
RT: 10.98 min Scan# 678

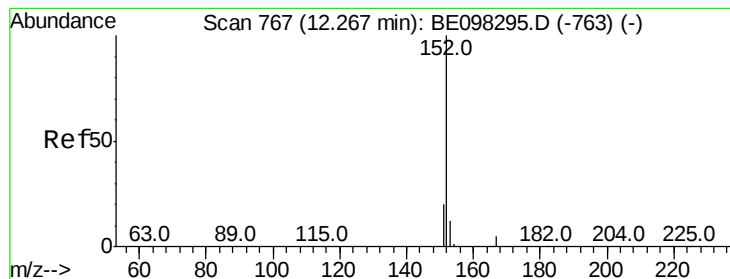
Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion:	225	Resp:	960
Ion Ratio	Lower	Upper	
225	100		
223	63.1	49.4	74.0
227	65.0	52.0	78.0





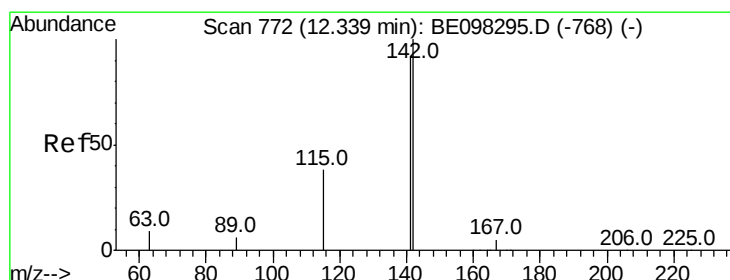
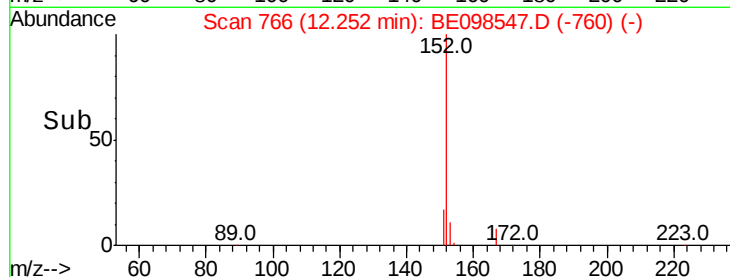
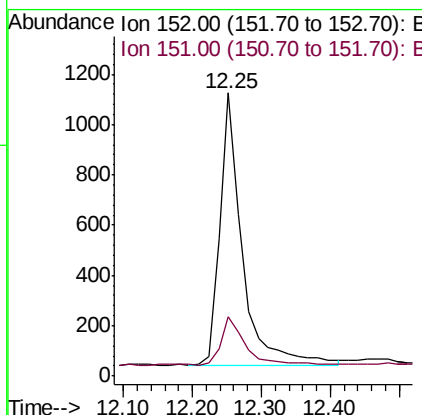
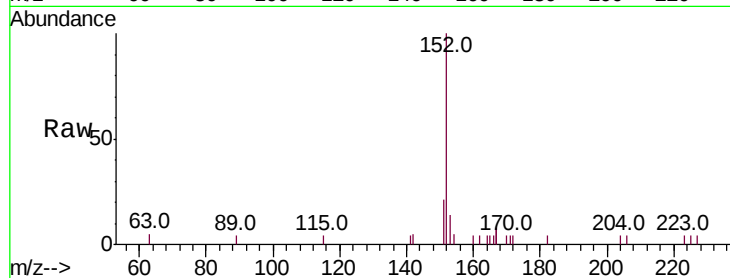
#11
 2-Methylnaphthalene-d10
 Concen: 0.407 ng
 RT: 12.25 min Scan# 766
 Delta R.T. -0.01 min
 Lab File: BE098547.D
 Acq: 21 Dec 2018 9:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.1	16.2	24.4

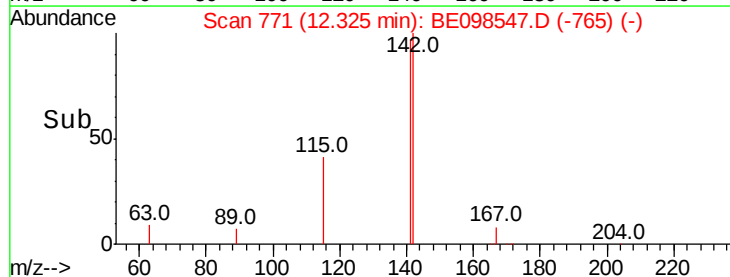
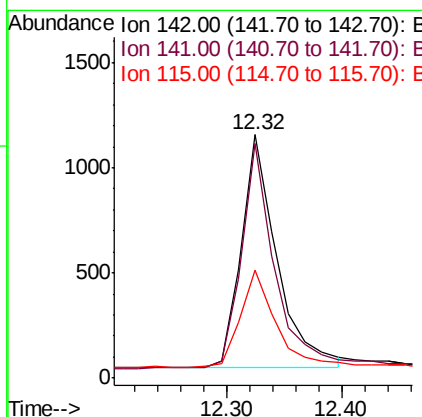
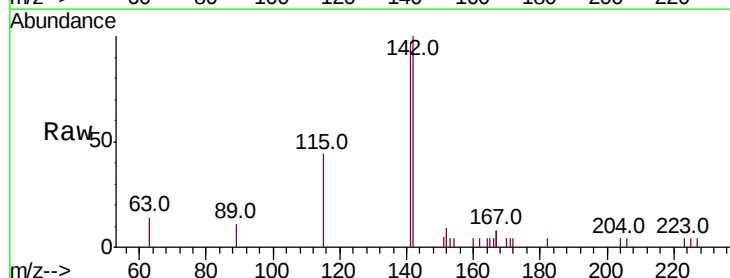
Manual Integrations
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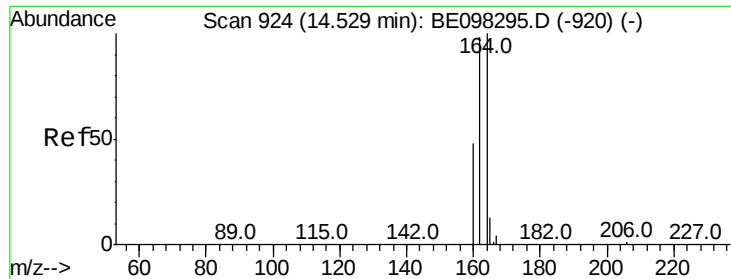
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 12/26/2018 3:24:25 PM



#12
 2-Methylnaphthalene
 Concen: 0.392 ng
 RT: 12.32 min Scan# 771
 Delta R.T. -0.01 min
 Lab File: BE098547.D
 Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	96.5	71.0	106.6
115	44.2	32.2	48.2





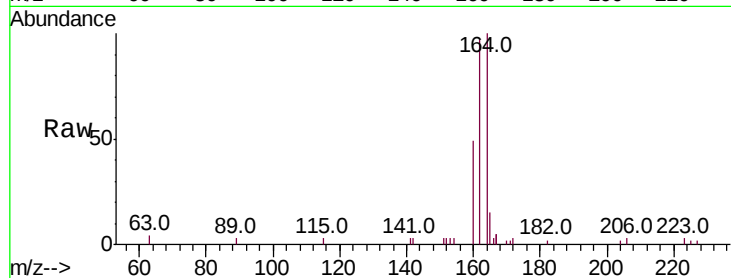
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	97.2	77.6	116.4
160	48.6	36.0	54.0

Manual Integrations
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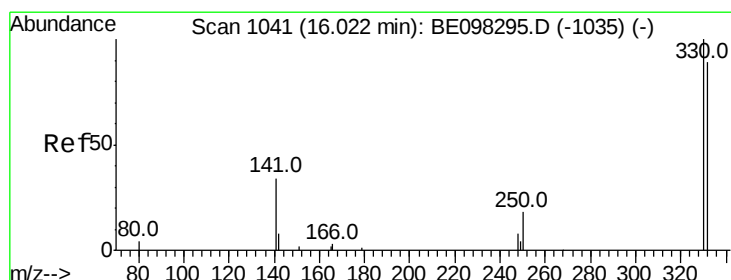
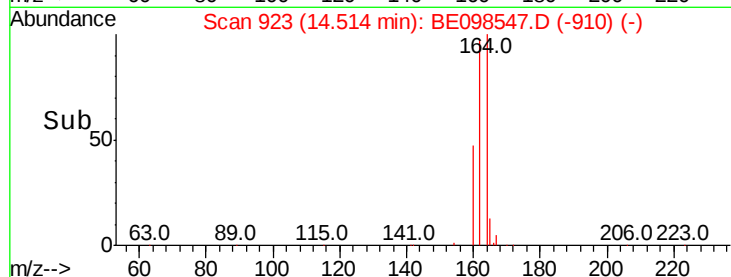
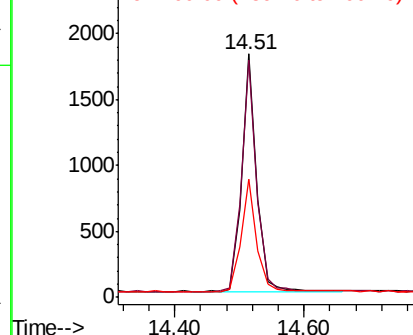
Abundance

Ion 164.00 (163.70 to 164.70): E

2500

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.434 ng
RT: 16.01 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.2	114.4
141	44.0	39.0	58.4

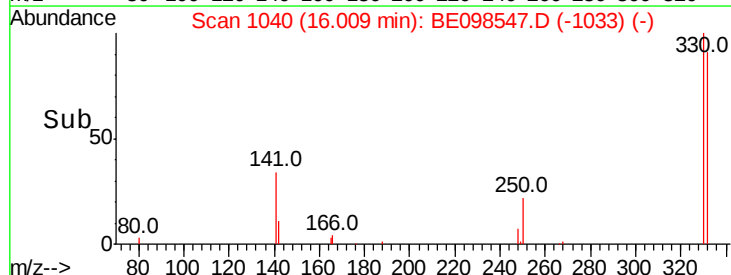
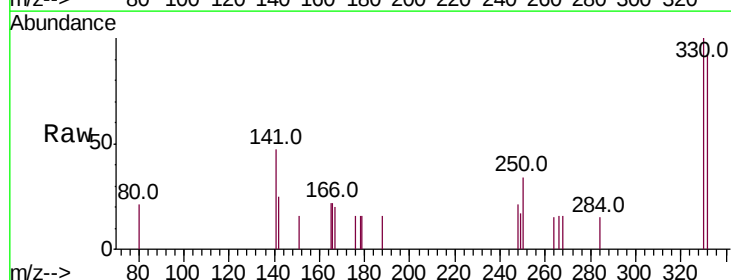
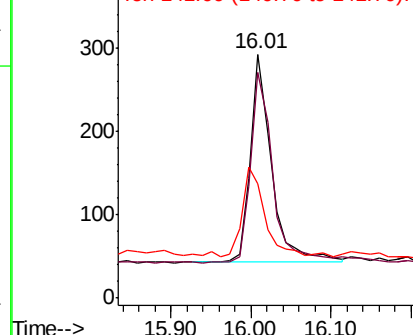
Abundance

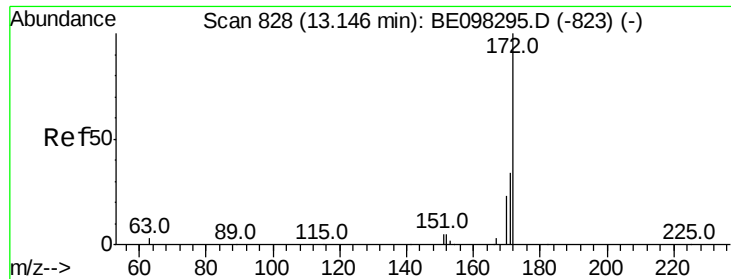
Ion 330.00 (329.70 to 330.70): E

400

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





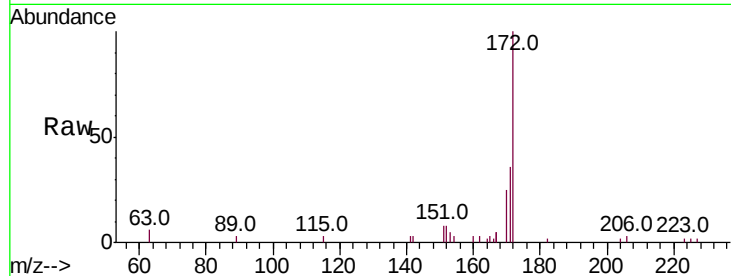
#15
2-Fluorobiphenyl
Concen: 0.328 ng
RT: 13.13 min Scan# 827
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

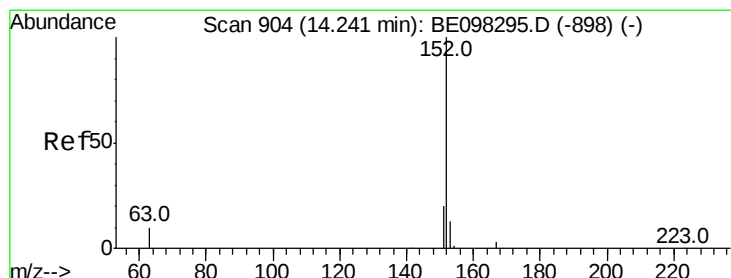
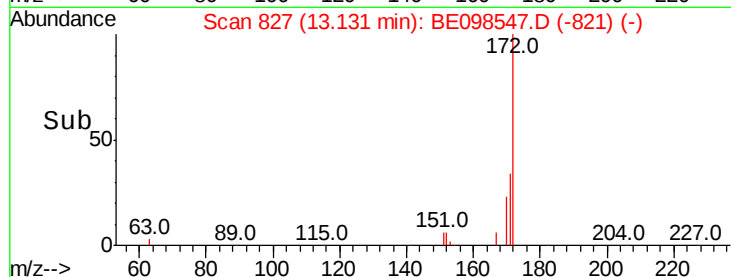
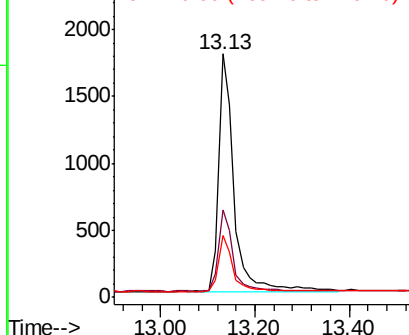
Tot Ion:	172	Resp:	3981
Ion Ratio	Lower	Upper	
172	100		
171	36.0	27.5	41.3
170	25.2	19.6	29.4

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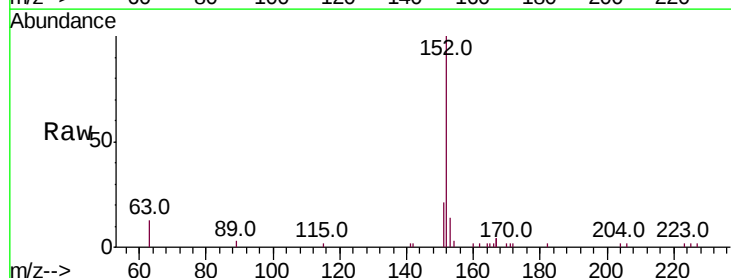


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

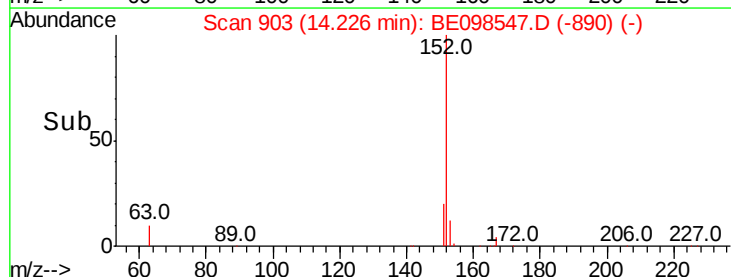
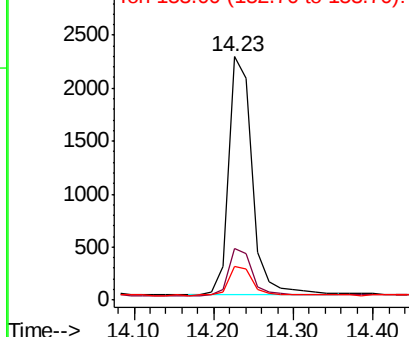


#16
Acenaphthylene
Concen: 0.342 ng
RT: 14.23 min Scan# 903
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Tgt Ion:	152	Resp:	4608
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.5	23.3
153	12.5	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





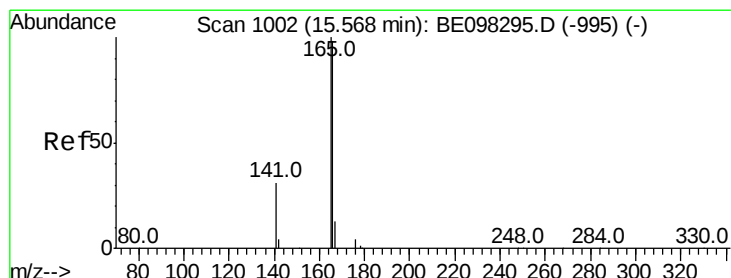
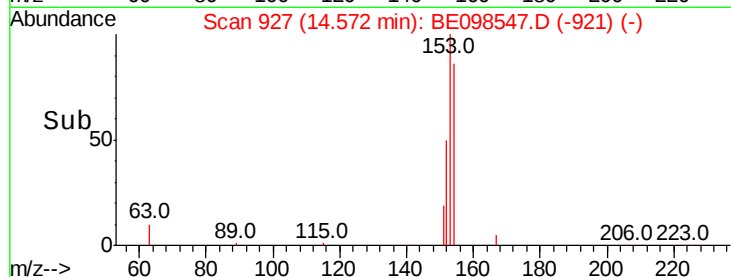
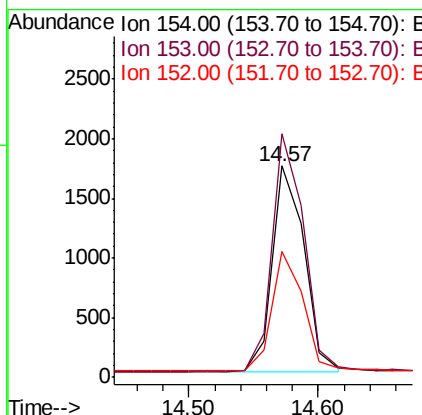
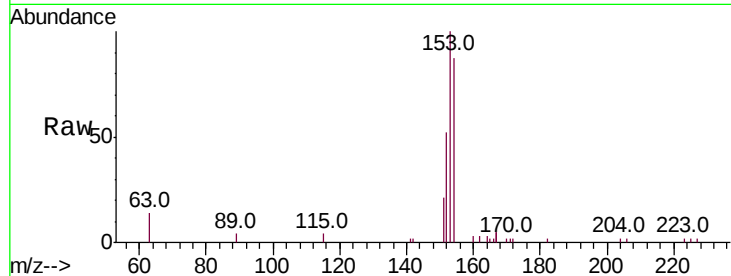
#17
Acenaphthene
Concen: 0.366 ng
RT: 14.57 min Scan# 927
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.8	137.6
152	57.3	45.5	68.3

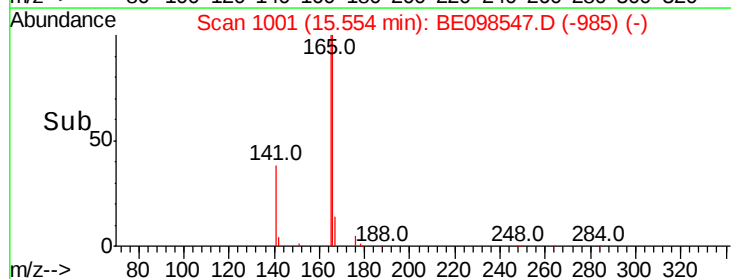
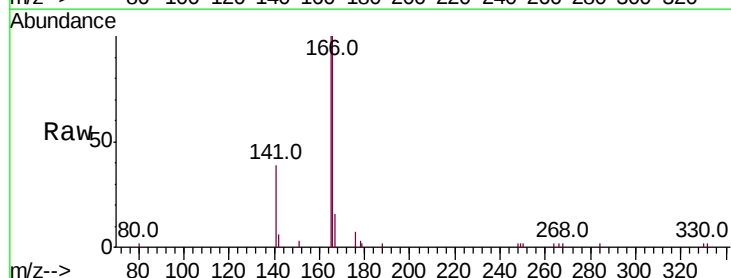
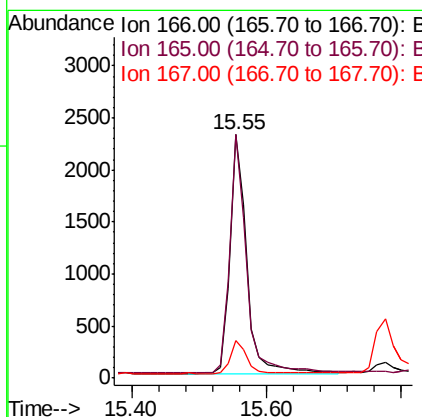
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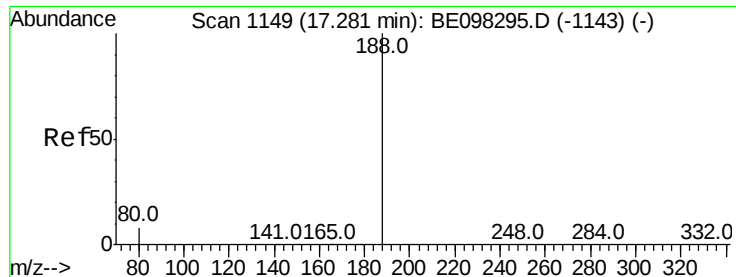
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#18
Fluorene
Concen: 0.372 ng
RT: 15.55 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.3	118.9
167	13.5	11.3	16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.27 min Scan# 1148

Delta R.T. -0.01 min

Lab File: BE098547.D

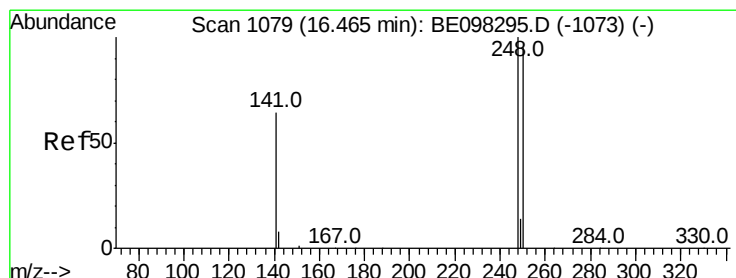
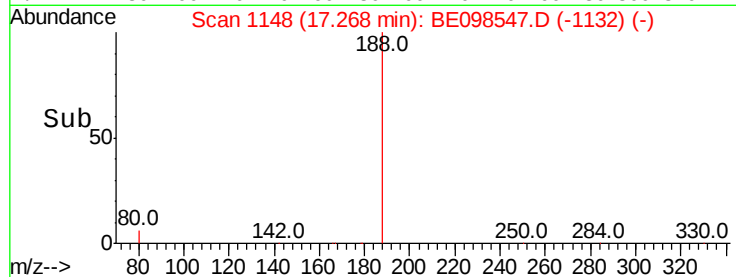
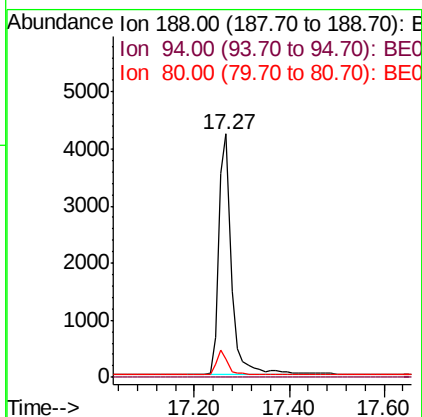
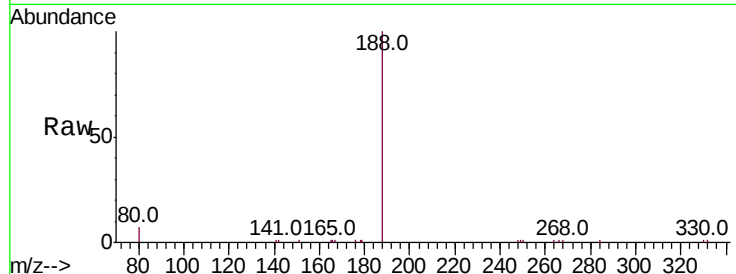
Acq: 21 Dec 2018 9:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	0.0	0.0
80	7.4	7.2	10.8

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#20

4-Bromophenyl-phenylether

Concen: 0.354 ng

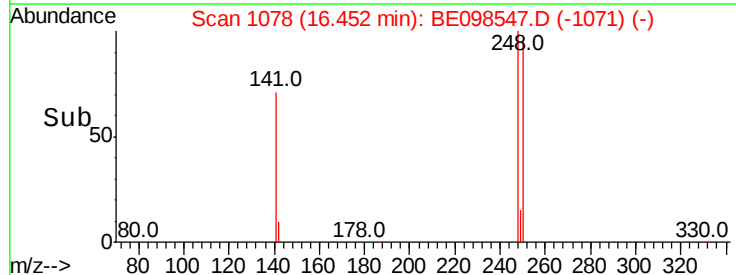
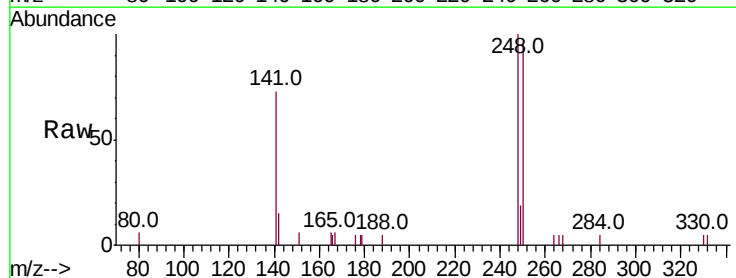
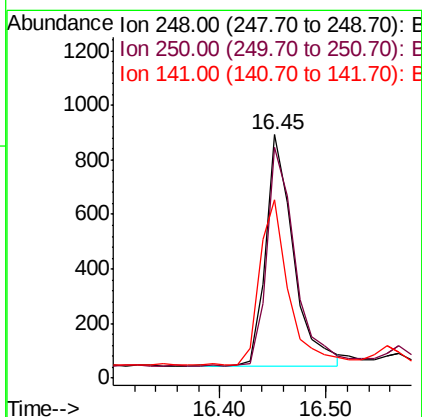
RT: 16.45 min Scan# 1078

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	95.0	71.0	106.6
141	73.1	62.1	93.1





#21

Hexachlorobenzene

Concen: 0.381 ng

RT: 16.57 min Scan# 1088

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

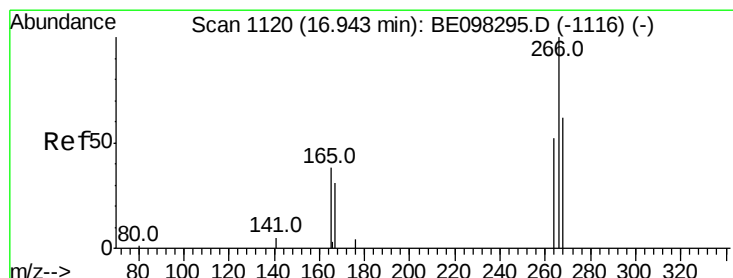
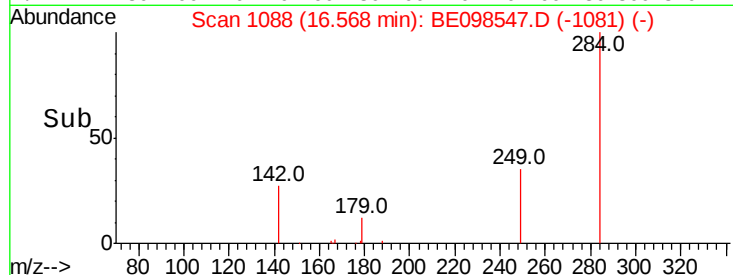
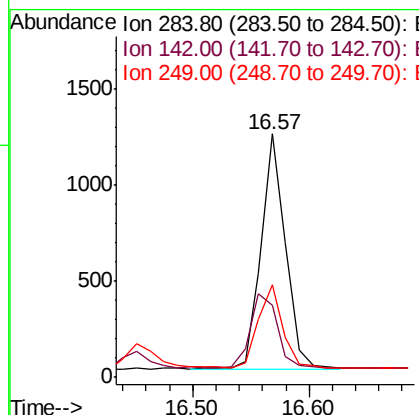
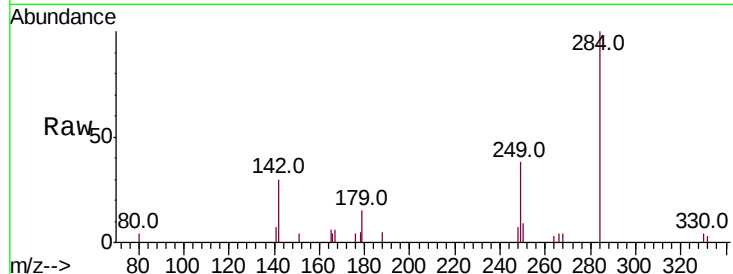
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	1776
Ion Ratio	Lower	Upper	
284	100		
142	34.9	26.3	39.5
249	35.6	26.0	39.0

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#22

Pentachlorophenol

Concen: 0.571 ng

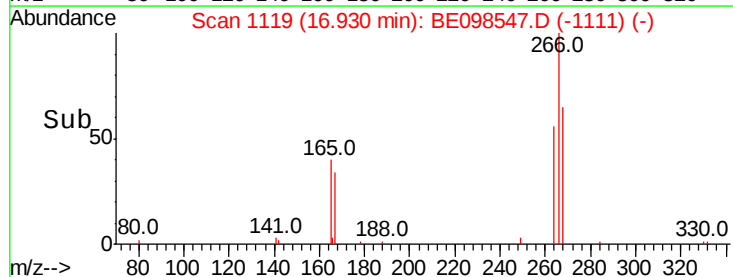
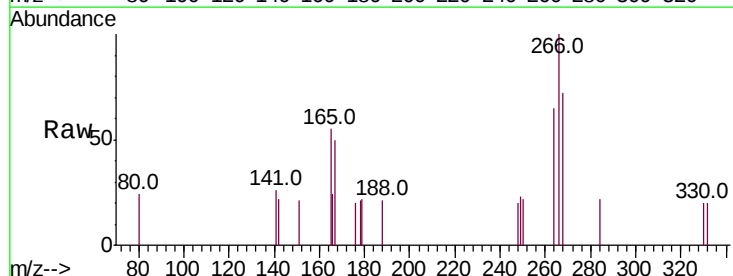
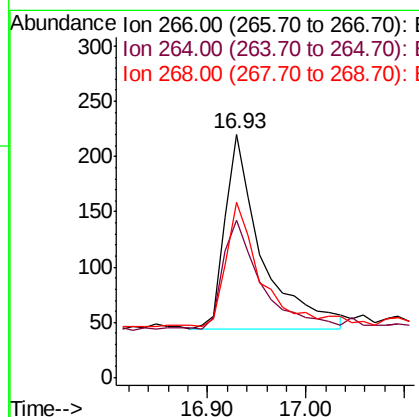
RT: 16.93 min Scan# 1119

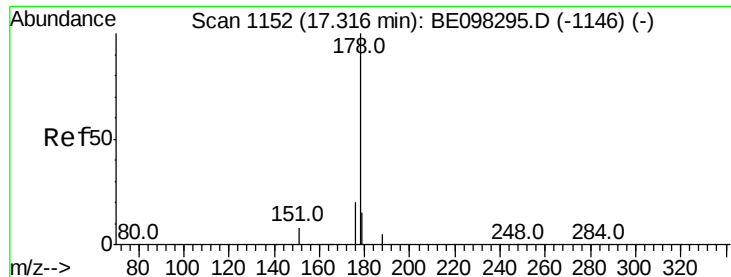
Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion:	266	Resp:	455
Ion Ratio	Lower	Upper	
266	100		
264	65.0	59.0	88.4
268	72.3	55.1	82.7





#23

Phenanthrene

Concen: 0.363 ng

RT: 17.30 min Scan# 1151

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

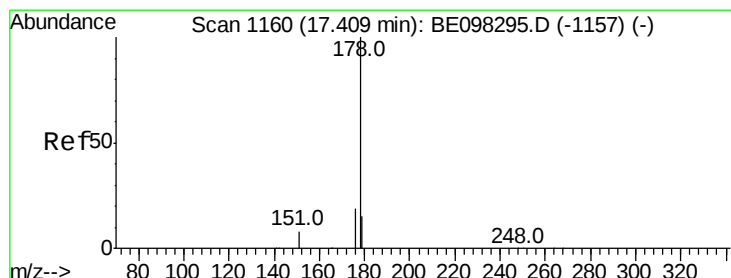
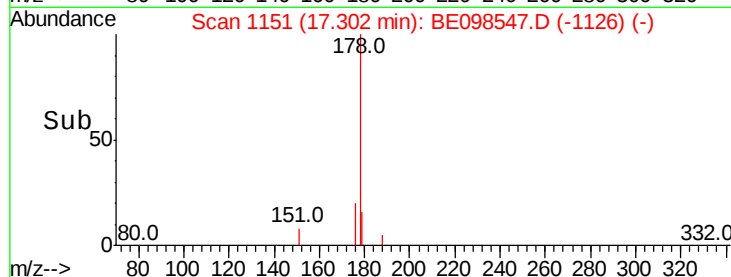
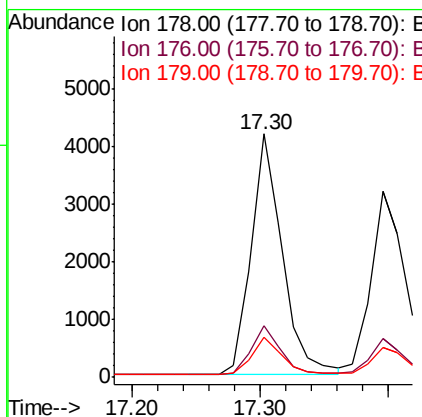
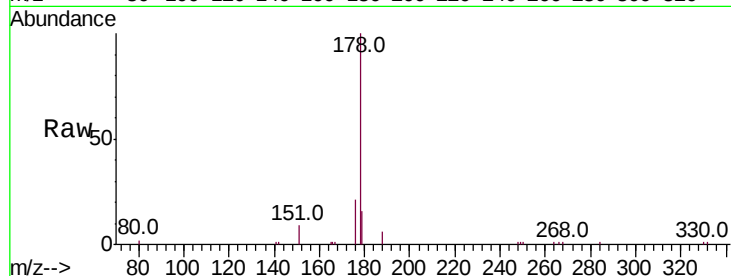
ClientSampleId :

SSTDCCC0.4

Tot Ion:	178	Resp:	7110
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.6	12.3	18.5

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#24

Anthracene

Concen: 0.335 ng

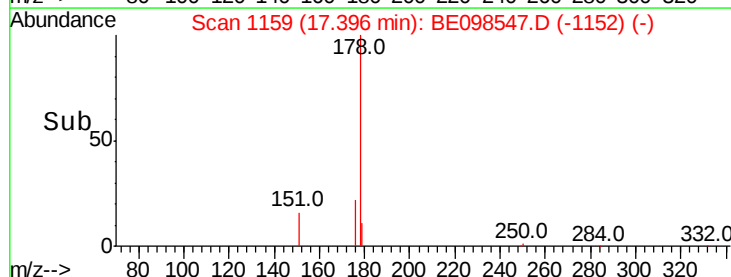
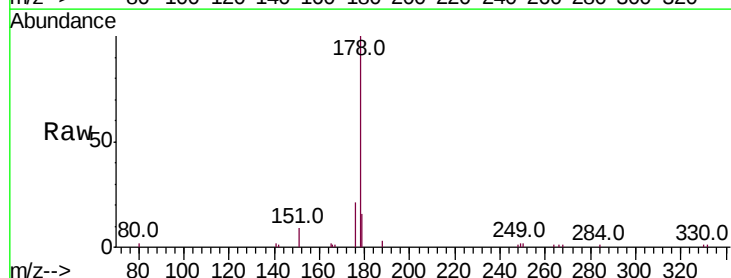
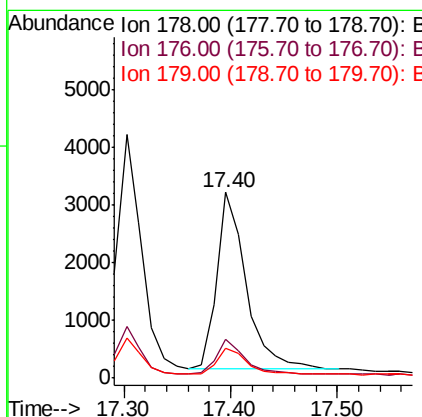
RT: 17.40 min Scan# 1159

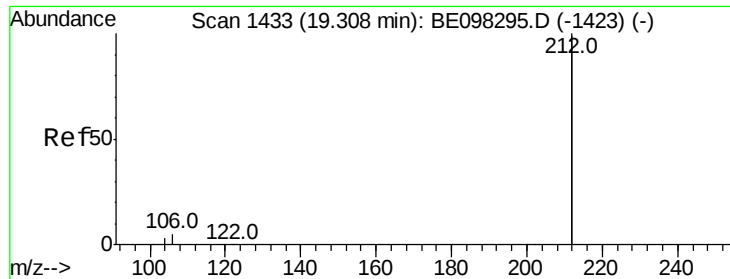
Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion:	178	Resp:	5856
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.4	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.407 ng

RT: 19.30 min Scan# 1431

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

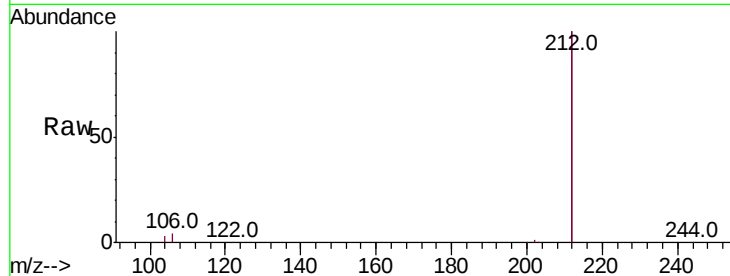
ClientSampleId :

SSTDCCC0.4

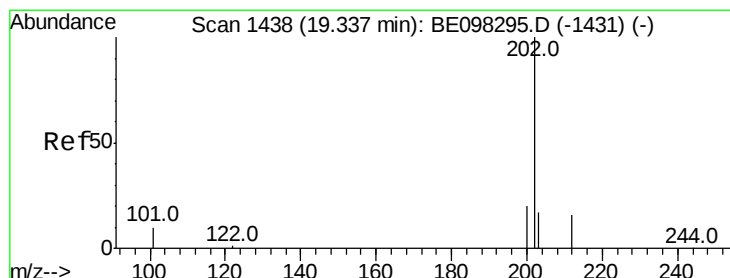
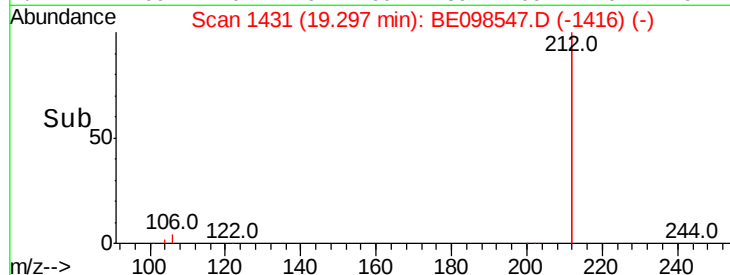
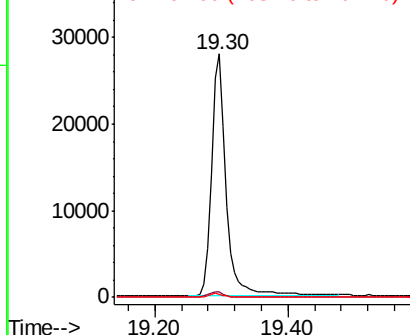
Tot Ion:	212	Resp:	42128
Ion Ratio	Lower	Upper	
212	100		
106	2.3	2.2	3.2
104	1.3	1.3	1.9

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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: 0.395 ng

RT: 19.33 min Scan# 1436

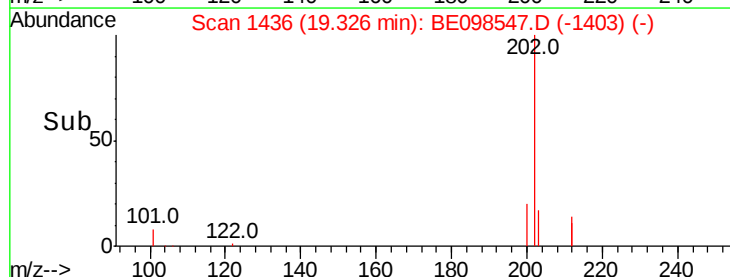
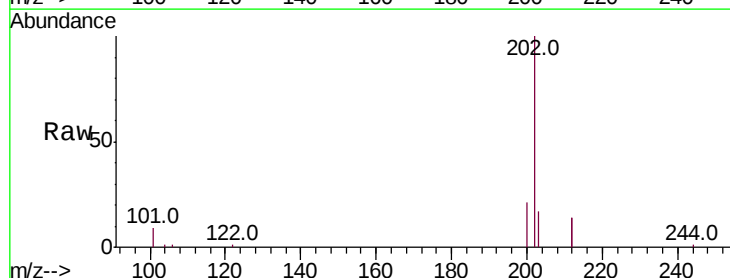
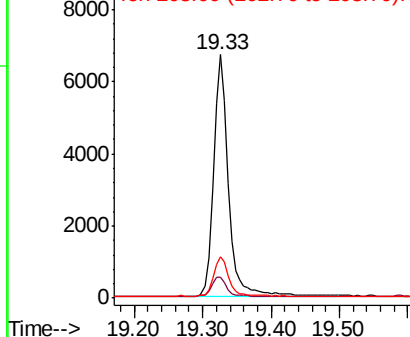
Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion:	202	Resp:	10232
Ion Ratio	Lower	Upper	
202	100		
101	8.5	8.0	12.0
203	16.4	13.8	20.6

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





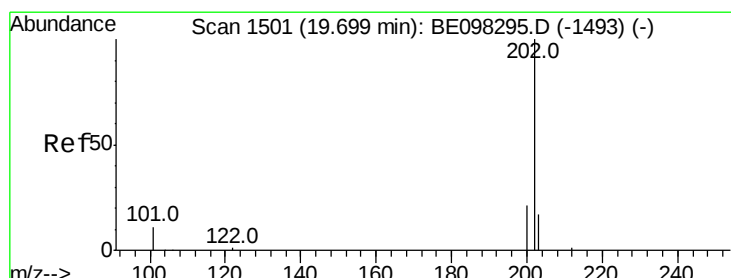
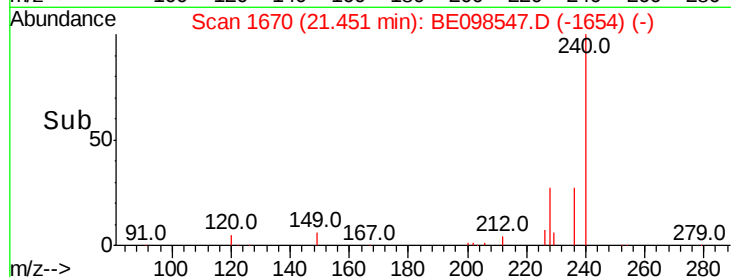
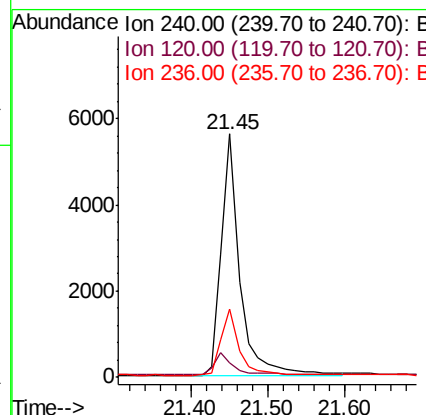
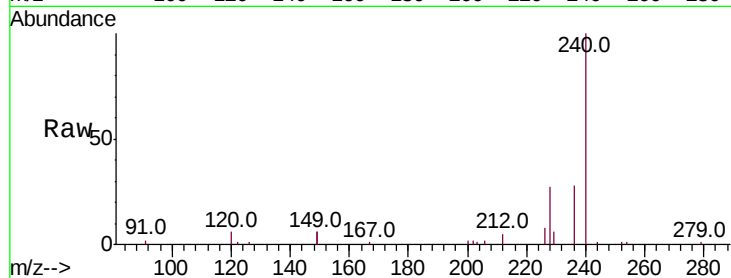
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.45 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	9.5	14.3#
236	27.9	22.7	34.1

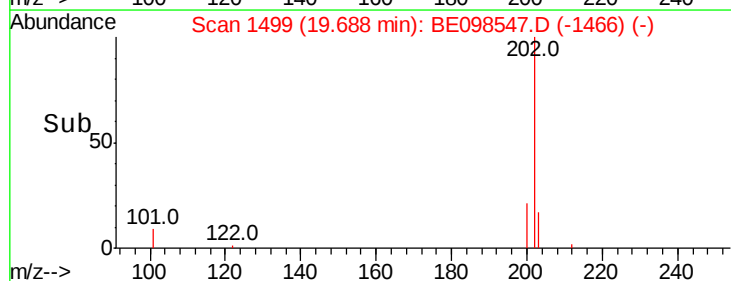
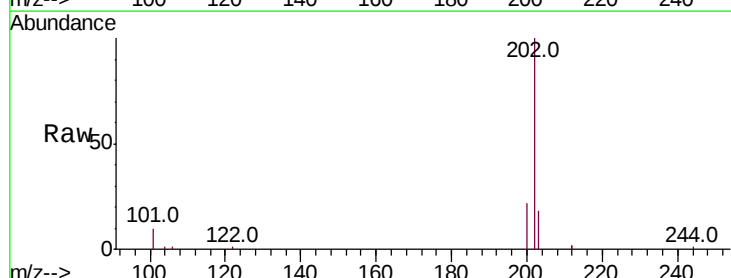
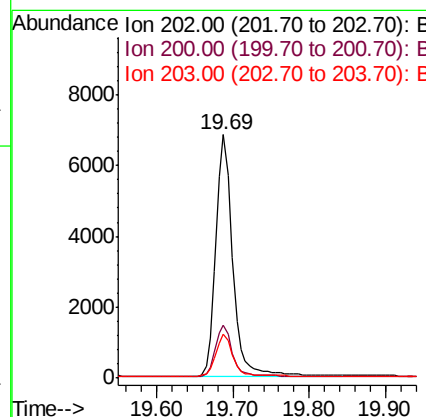
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#28
Pyrene
Concen: 0.355 ng
RT: 19.69 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.7	25.1
203	17.3	14.1	21.1





#29

Terphenyl-d14

Concen: 0.356 ng

RT: 19.89 min Scan# 1535

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

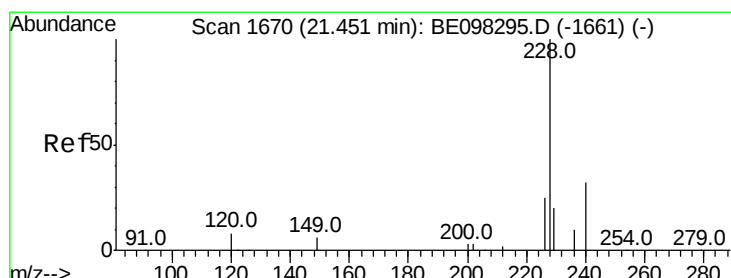
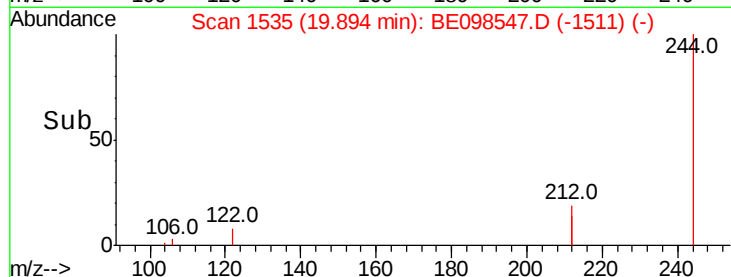
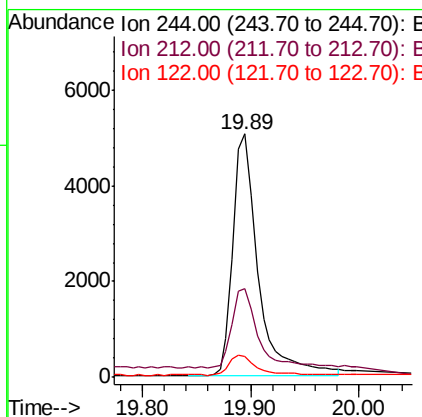
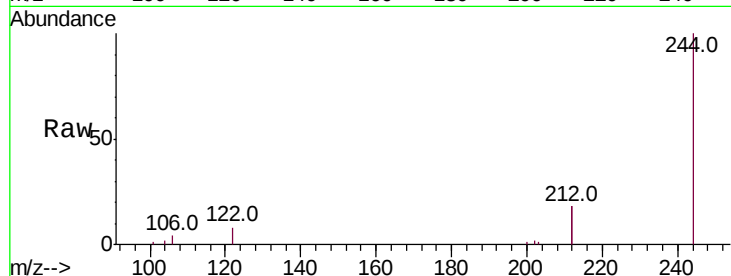
ClientSampleId :

SSTDCCC0.4

Tot Ion:	244	Resp:	8135
Ion Ratio	Lower	Upper	
244	100		
212	36.7	27.4	41.0
122	8.5	8.3	12.5

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#30

Benzo(a)anthracene

Concen: 0.348 ng

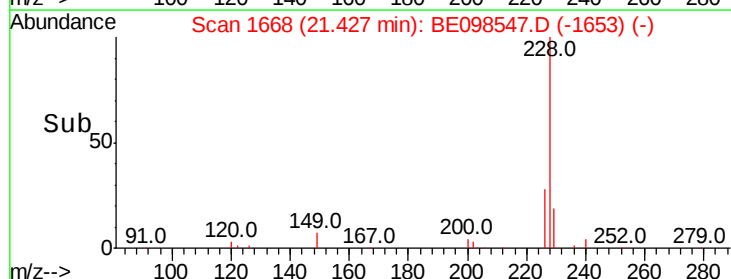
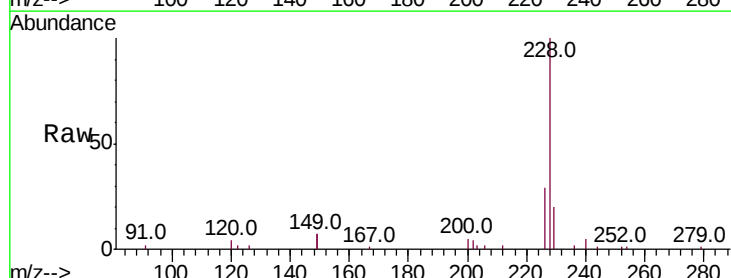
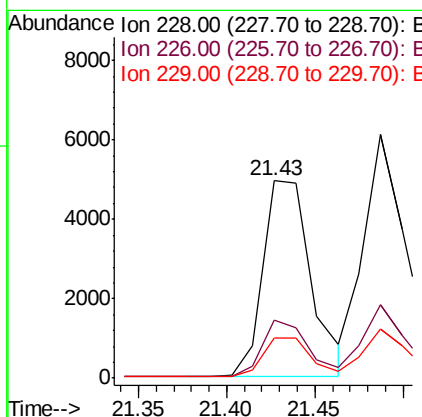
RT: 21.43 min Scan# 1668

Delta R.T. -0.02 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion:	228	Resp:	9331
Ion Ratio	Lower	Upper	
228	100		
226	29.3	21.8	32.8
229	20.1	16.3	24.5





#31

Chrysene

Concen: 0.362 ng

RT: 21.49 min Scan# 1673

Delta R.T. -0.01 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

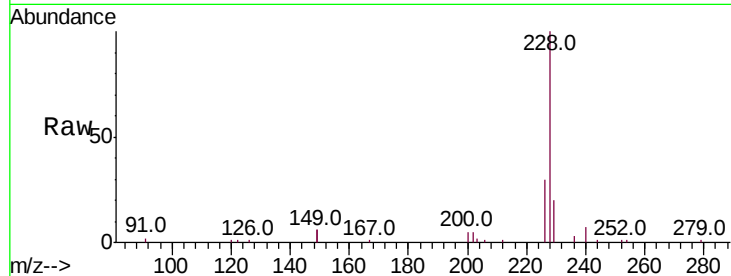
ClientSampleId :

SSTDCCC0.4

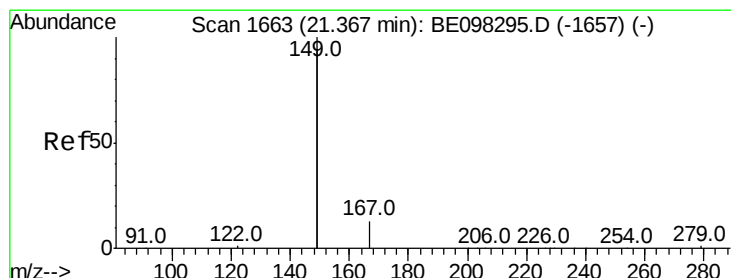
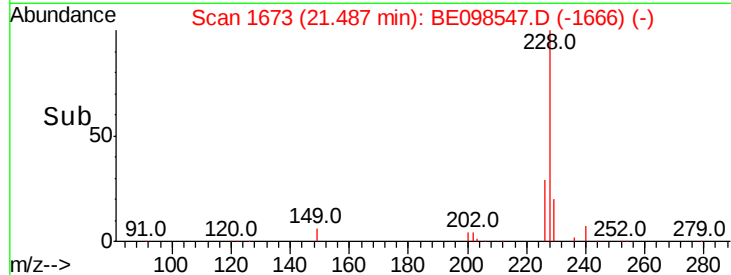
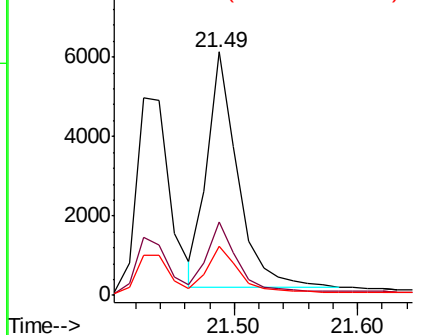
Tot Ion:228	Resp:	10155
Ion Ratio	Lower	Upper
228 100		
226 30.0	23.4	35.0
229 20.3	16.2	24.4

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.327 ng

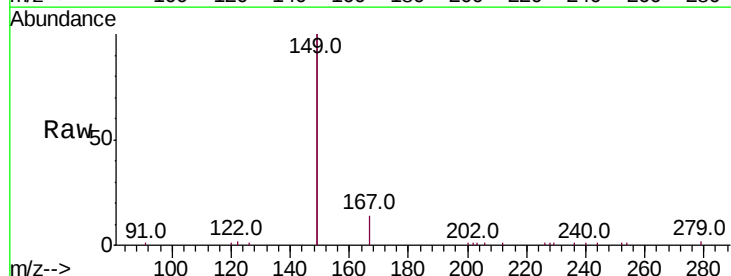
RT: 21.35 min Scan# 1662

Delta R.T. -0.01 min

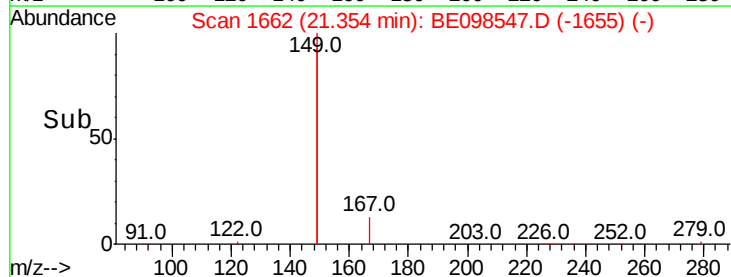
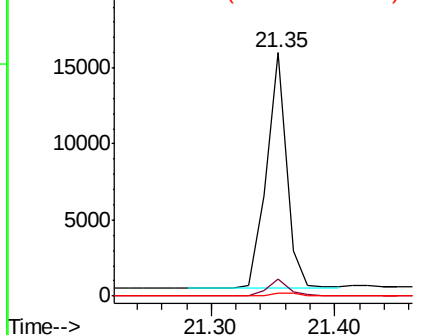
Lab File: BE098547.D

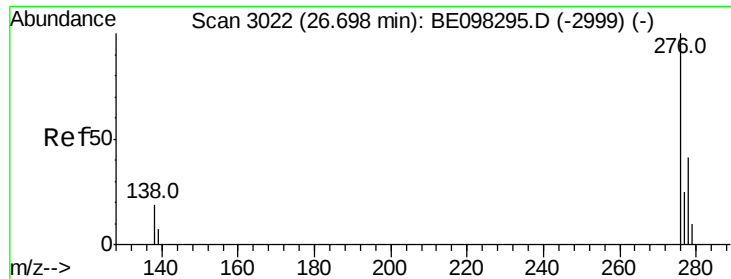
Acq: 21 Dec 2018 9:33

Tgt Ion:149	Resp:	17814
Ion Ratio	Lower	Upper
149 100		
167 6.8	5.7	8.5
279 1.0	1.0	1.4



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





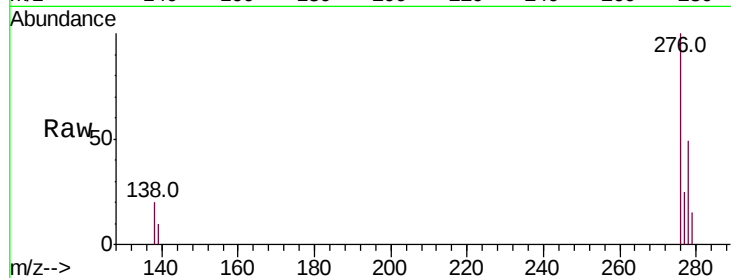
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.335 ng
 RT: 26.67 min Scan# 3014
 Delta R.T. -0.03 min
 Lab File: BE098547.D
 Acq: 21 Dec 2018 9:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.7	16.3	24.5
277	23.9	20.2	30.4

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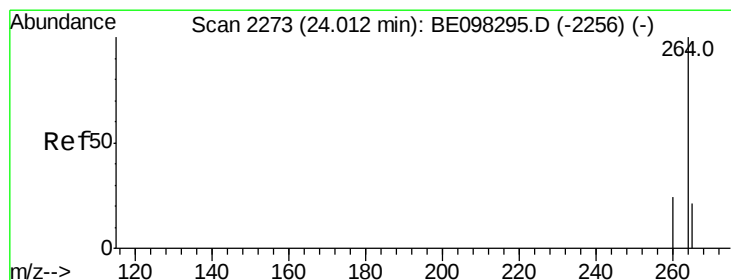
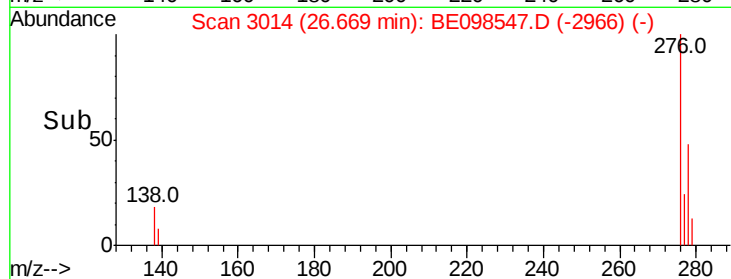
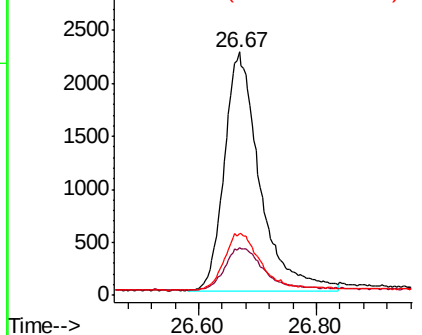


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.99 min Scan# 2266
 Delta R.T. -0.02 min
 Lab File: BE098547.D
 Acq: 21 Dec 2018 9:33

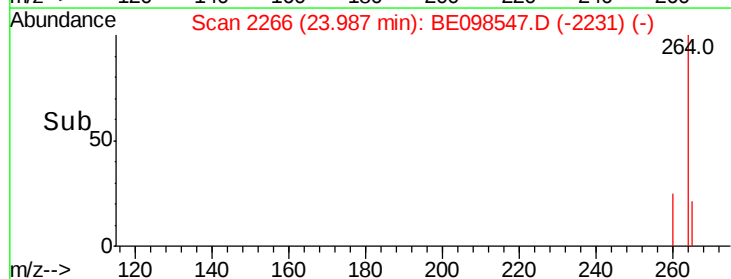
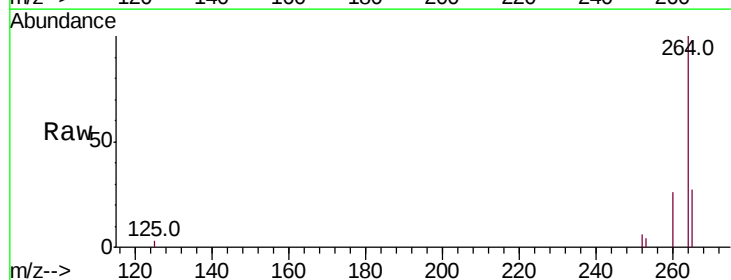
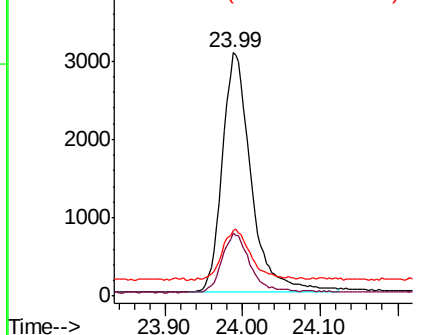
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.2	30.2
265	27.1	25.2	37.8

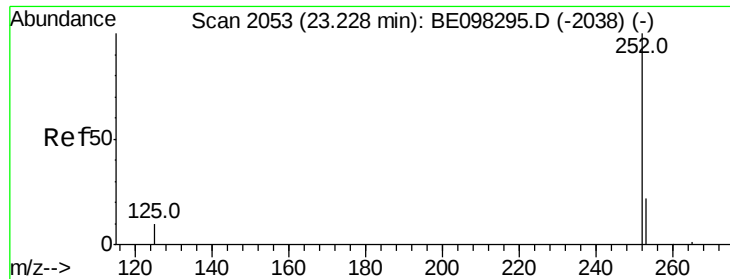
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





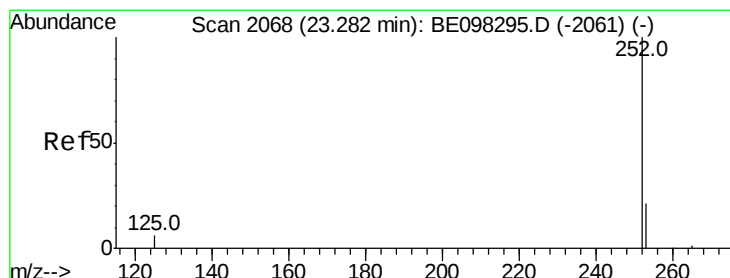
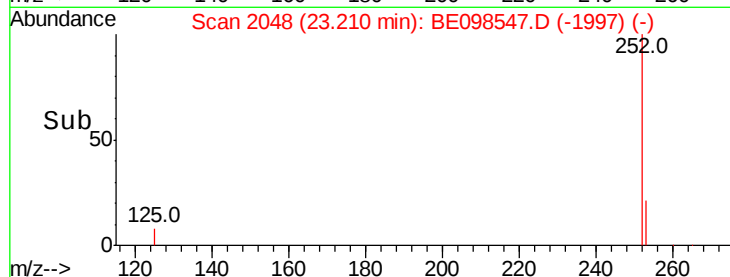
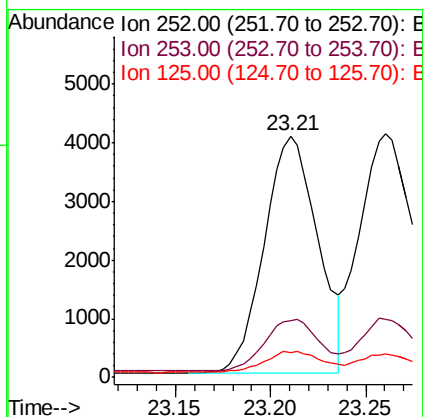
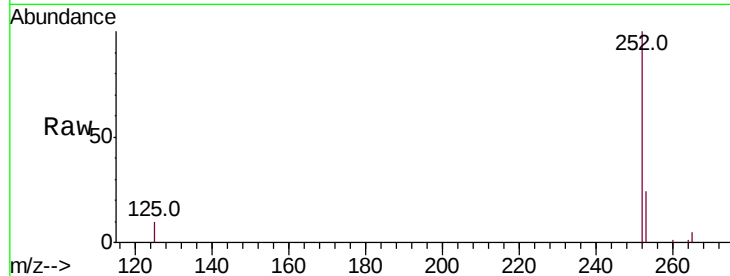
#35
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.21 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.0	30.0
125	10.3	9.6	14.4

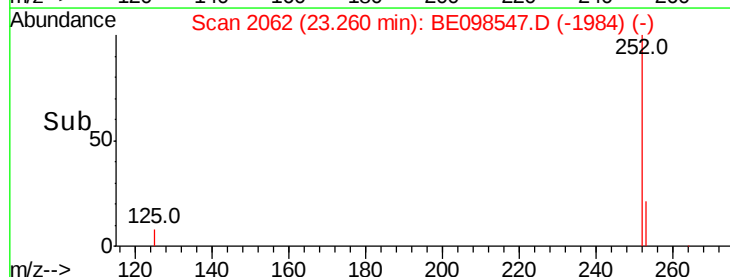
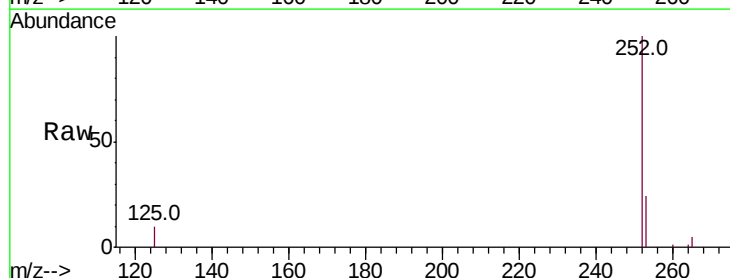
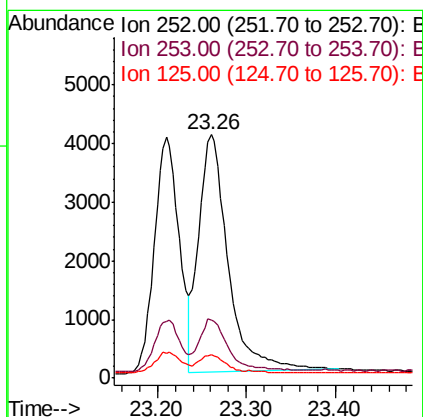
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#36
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 23.26 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BE098547.D
Acq: 21 Dec 2018 9:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.0	28.6
125	9.7	9.1	13.7





#37

Benzo(a)pyrene

Concen: 0.363 ng

RT: 23.87 min Scan# 2233

Delta R.T. -0.03 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

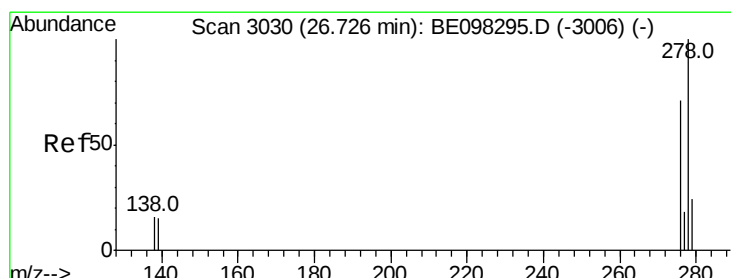
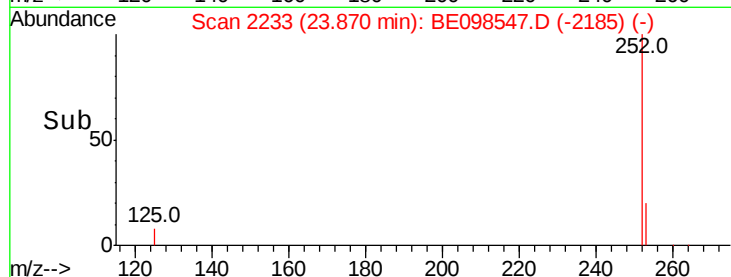
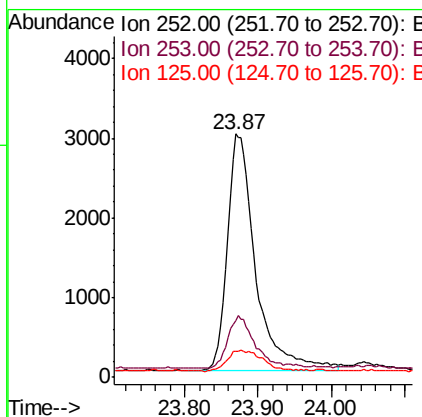
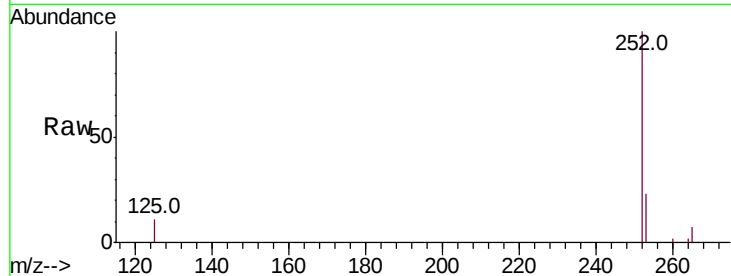
ClientSampleId :

SSTDCCC0.4

Tot Ion:	252	Resp:	8091
Ion Ratio	Lower	Upper	
252	100		
253	23.4	20.6	30.8
125	10.9	10.5	15.7

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#38

Dibenzo(a,h)anthracene

Concen: 0.368 ng

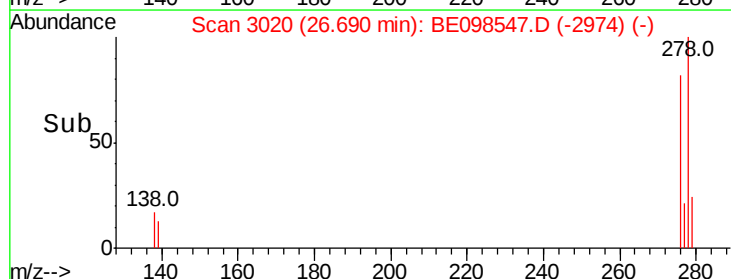
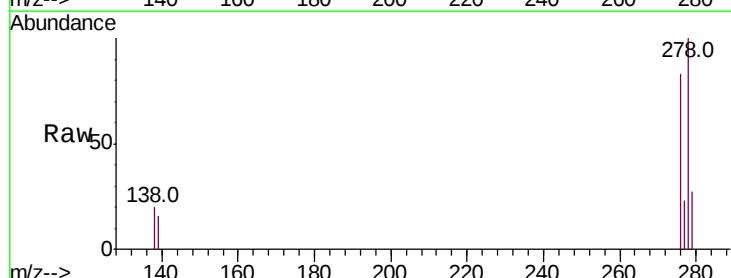
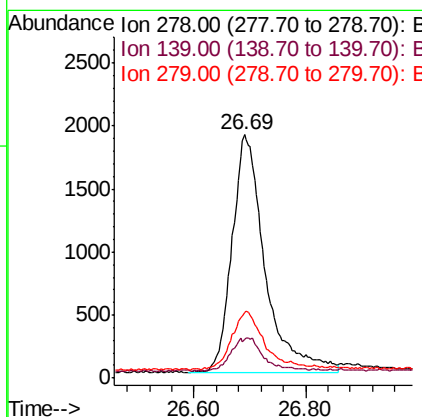
RT: 26.69 min Scan# 3020

Delta R.T. -0.04 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Tgt Ion:	278	Resp:	7738
Ion Ratio	Lower	Upper	
278	100		
139	15.8	14.5	21.7
279	27.2	21.8	32.8





#39

Benzo(a,h,i)perylene

Concen: 0.371 ng

RT: 27.49 min Scan# 3243

Delta R.T. -0.04 min

Lab File: BE098547.D

Acq: 21 Dec 2018 9:33

Instrument :

BNA_E

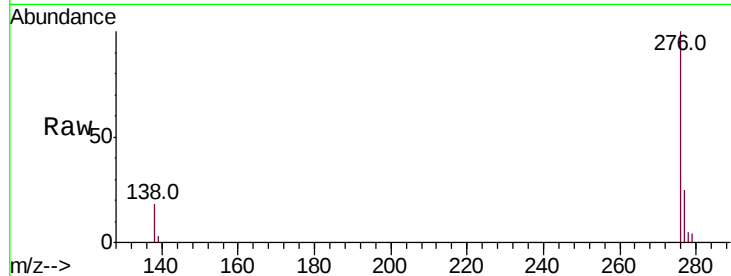
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	7860
Ion Ratio	Lower	Upper	
276	100		
277	24.7	20.8	31.2
138	17.7	15.8	23.6

Manual Integrations
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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

