

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112918\
 Data File : BE098270.D
 Acq On : 29 Nov 2018 12:43
 Operator : SJ/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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 11/30/2018 3:50:20 PM

Quant Time: Nov 29 13:26:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 29 12:12:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1432	0.40	ng	0.00
7) Naphthalene-d8	10.67	136	5826	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	3613	0.40	ng	0.00
19) Phenanthrene-d10	17.28	188	9089	0.40	ng	0.00
27) Chrysene-d12	21.46	240	12785	0.40	ng	0.00
34) Perylene-d12	24.02	264	12449	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.44	112	6036	1.57	ng	0.00
5) Phenol-d6	7.03	99	8517	1.41	ng	-0.01
8) Nitrobenzene-d5	9.02	82	9494	1.73	ng	0.00
11) 2-Methylnaphthalene-d10	12.27	152	14873	1.45	ng	0.00
14) 2,4,6-Tribromophenol	16.02	330	2731	2.35	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	22522	1.43	ng	0.00
25) Fluoranthene-d10	19.31	212	195189	1.77	ng	0.00
29) Terphenyl-d14	19.91	244	41638	1.42	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	3753	1.669	ng	98
3) n-Nitrosodimethylamine	3.68	42	4241	1.679	ng	# 100
6) bis(2-Chloroethyl)ether	7.28	93	7719	1.494	ng	98
9) Naphthalene	10.71	128	92540	1.560	ng	99
10) Hexachlorobutadiene	10.99	225	5792	1.664	ng	98
12) 2-Methylnaphthalene	12.34	142	15412	1.475	ng	99
16) Acenaphthylene	14.24	152	26562	1.544	ng	100
17) Acenaphthene	14.59	154	15815	1.540	ng	99
18) Fluorene	15.57	166	20952	1.600	ng	99
20) 4-Bromophenyl-phenylether	16.46	248	8092	1.438	ng	92
21) Hexachlorobenzene	16.58	284	8166	1.407	ng	97
22) Pentachlorophenol	16.94	266	3075	3.837	ng	94
23) Phenanthrene	17.31	178	34858	1.491	ng	99
24) Anthracene	17.41	178	33430	1.574	ng	100
26) Fluoranthene	19.34	202	48737	1.737	ng	100
28) Pyrene	19.70	202	51656	1.382	ng	99
30) Benzo(a)anthracene	21.45	228	57662	1.559	ng	99
31) Chrysene	21.50	228	58910	1.548	ng	97
32) Bis(2-ethylhexyl)phthalate	21.37	149	133639	2.318	ng	100
33) Indeno(1,2,3-cd)pyrene	26.70	276	61497	1.888	ng	99
35) Benzo(b)fluoranthene	23.23	252	55665	1.583	ng	# 95
36) Benzo(k)fluoranthene	23.28	252	58251m	1.467	ng	
37) Benzo(a)pyrene	23.90	252	54066	1.566	ng	# 93
38) Dibenzo(a,h)anthracene	26.73	278	51459	1.860	ng	# 92
39) Benzo(g,h,i)perylene	27.53	276	51377	1.724	ng	96

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

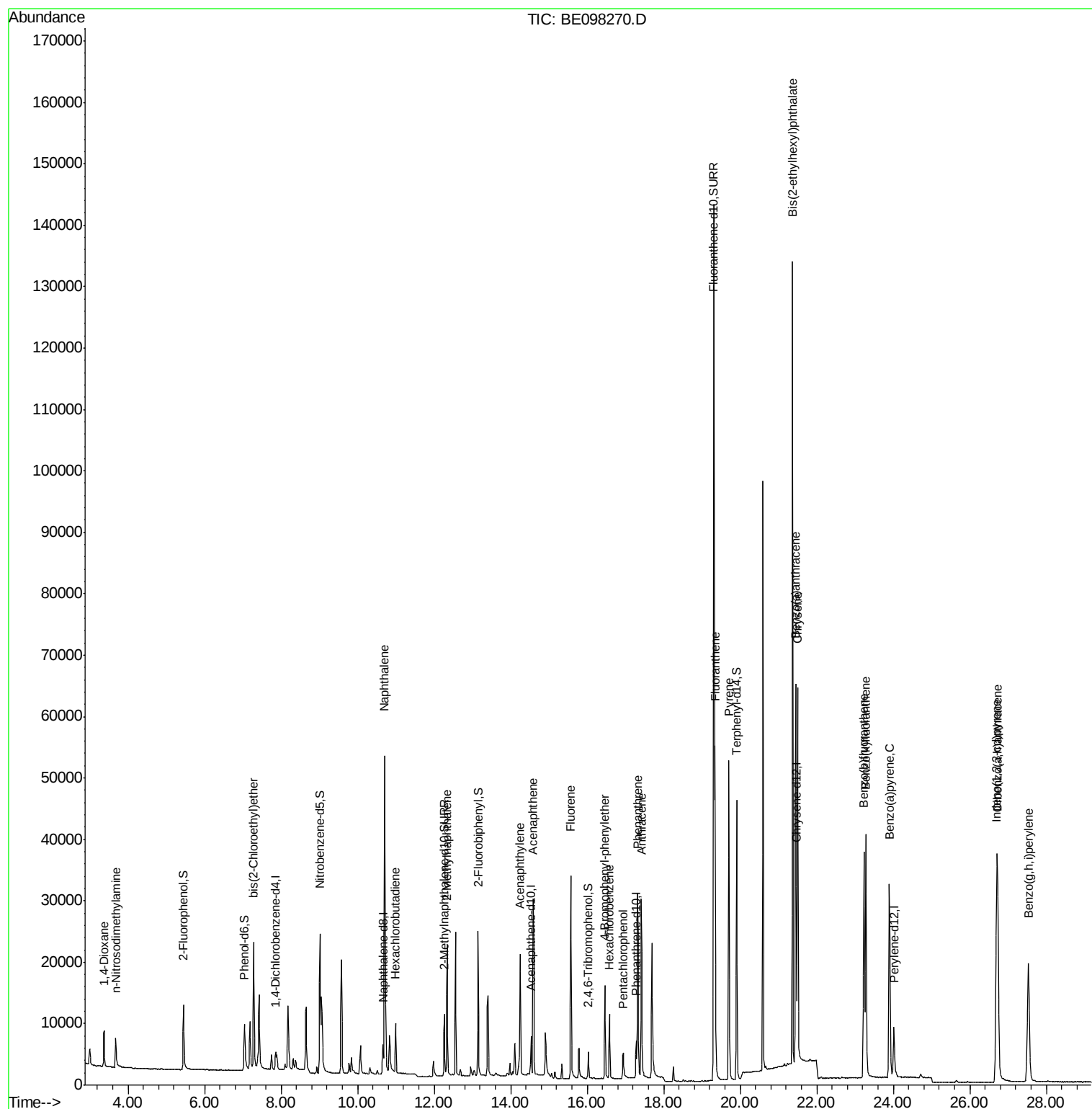
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE112918\
Data File : BE098270.D
Acq On : 29 Nov 2018 12:43
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

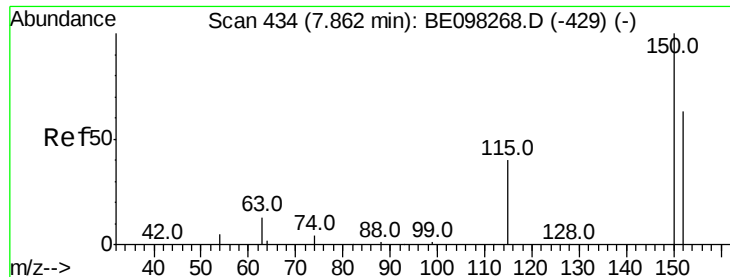
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE112918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 12:12:21 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.86 min Scan# 434

Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

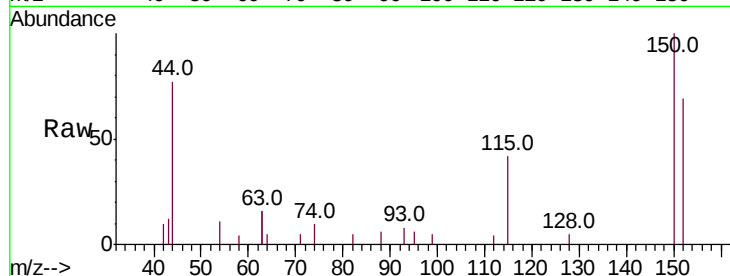
ClientSampleId :

SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
150	145.6	124.2	186.4
115	61.1	53.9	80.9

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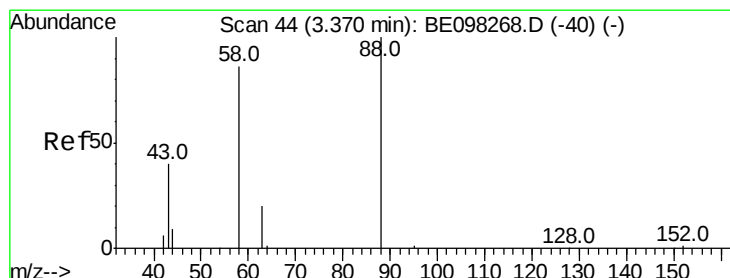
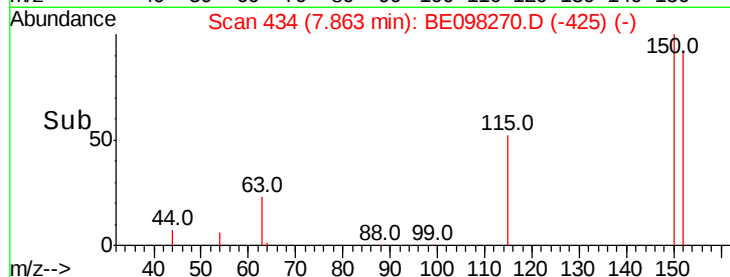
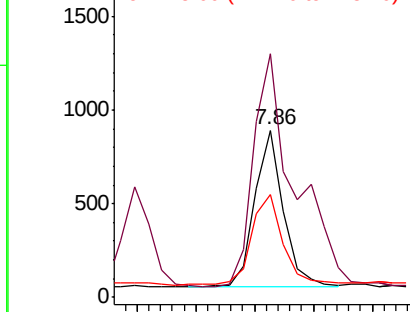


Abundance

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



#2

1,4-Dioxane

Concen: 1.669 ng

RT: 3.37 min Scan# 44

Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

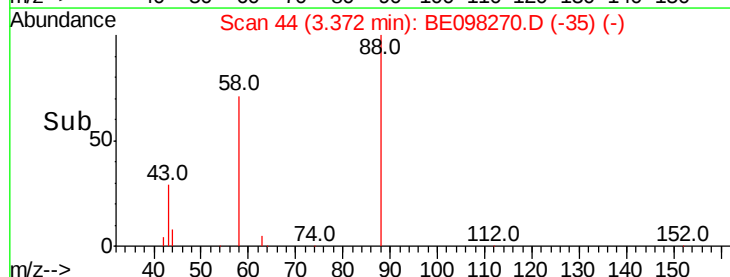
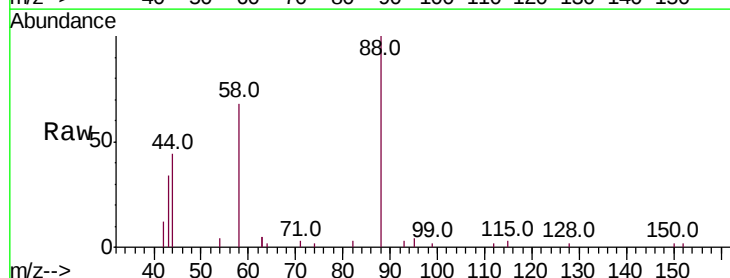
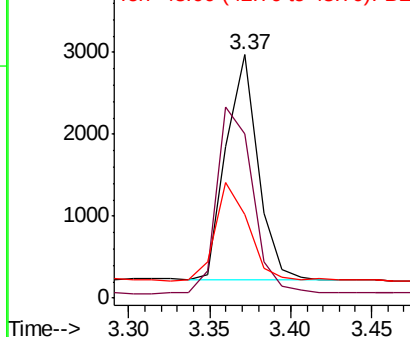
Tgt Ion	Ratio	Lower	Upper
88	100		
58	93.0	75.0	112.6
43	45.4	38.3	57.5

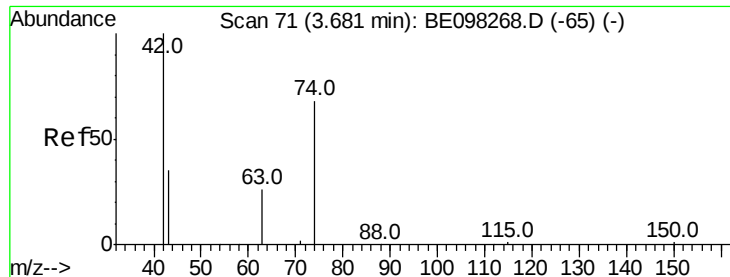
Abundance

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: 1.679 ng

RT: 3.68 min Scan# 71

Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

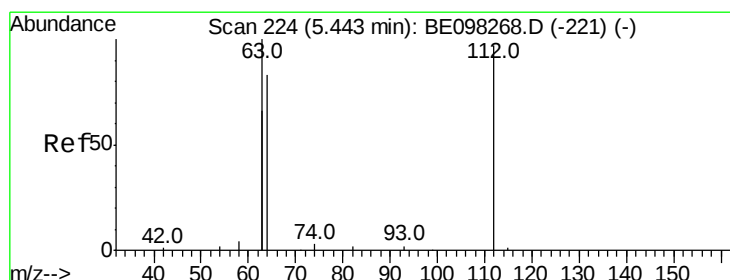
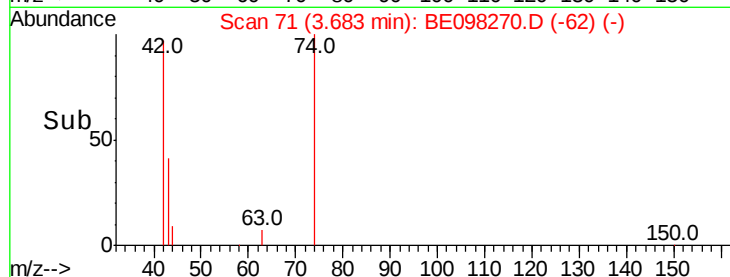
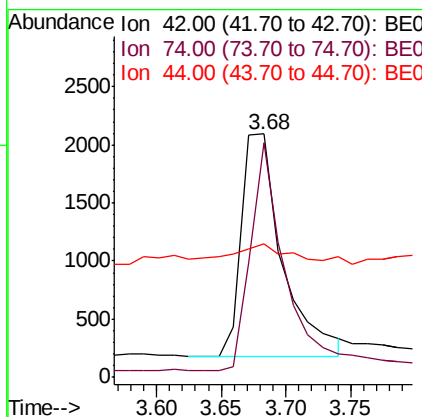
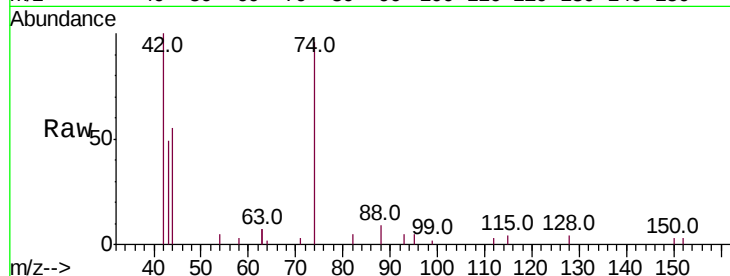
ClientSampleId :

SSTDICC1.6

Tot Ion	42	Resp:	4241
Ion	Ratio	Lower	Upper
42	100		
74	84.9	0.0	0.0#
44	7.5	0.0	0.0#

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#4

2-Fluorophenol

Concen: 1.572 ng

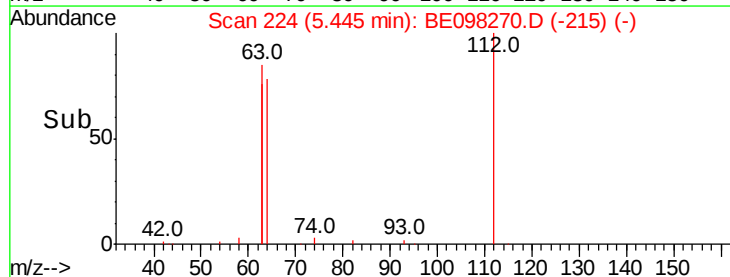
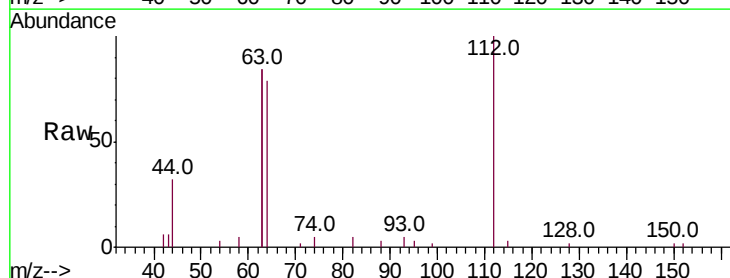
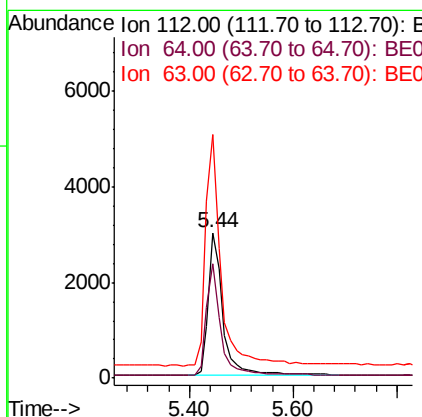
RT: 5.44 min Scan# 224

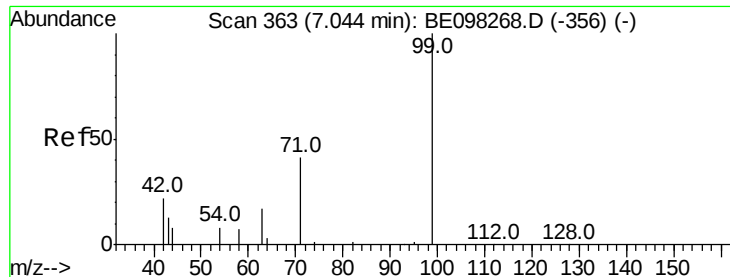
Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Tgt Ion	112	Resp:	6036
Ion	Ratio	Lower	Upper
112	100		
64	74.5	59.8	89.8
63	164.4	133.7	200.5





#5

Phenol-d6

Concen: 1.412 ng

RT: 7.03 min Scan# 362

Delta R.T. -0.01 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

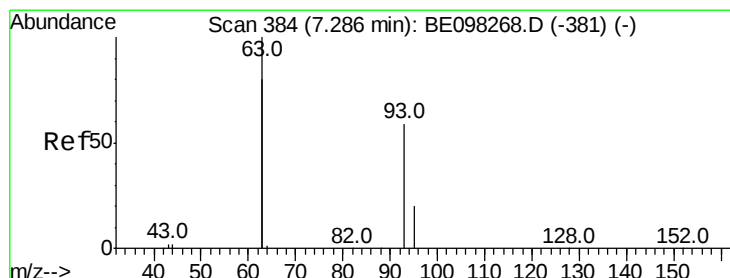
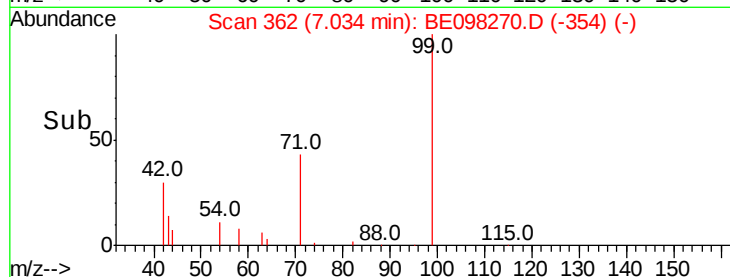
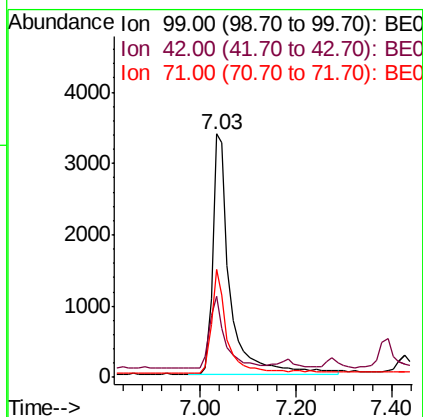
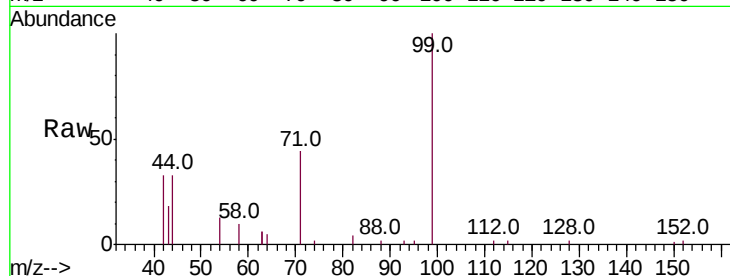
ClientSampleId :

SSTDICC1.6

Tot Ion:	99	Resp:	8517
Ion	Ratio	Lower	Upper
99	100		
42	27.4	26.3	39.5
71	38.1	33.6	50.4

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#6

bis(2-Chloroethyl)ether

Concen: 1.494 ng

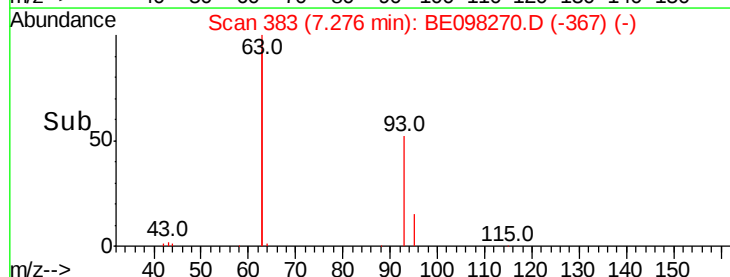
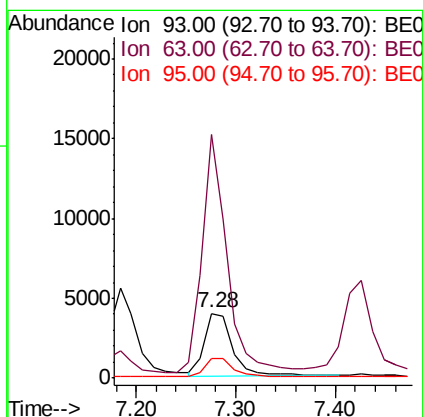
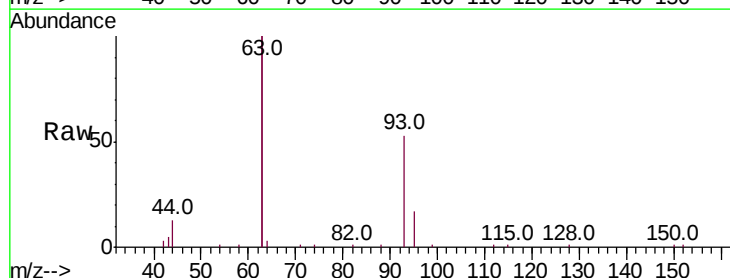
RT: 7.28 min Scan# 383

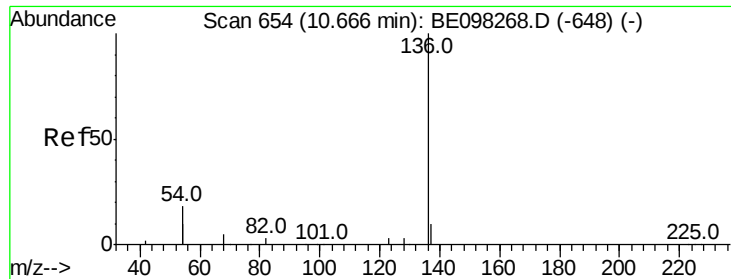
Delta R.T. -0.01 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Tgt Ion:	93	Resp:	7719
Ion	Ratio	Lower	Upper
93	100		
63	333.6	264.4	396.6
95	30.8	26.6	40.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.67 min Scan# 654

Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

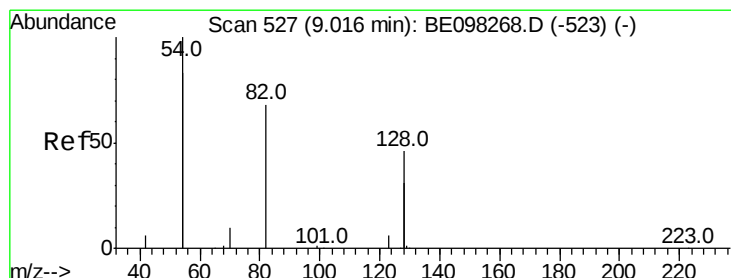
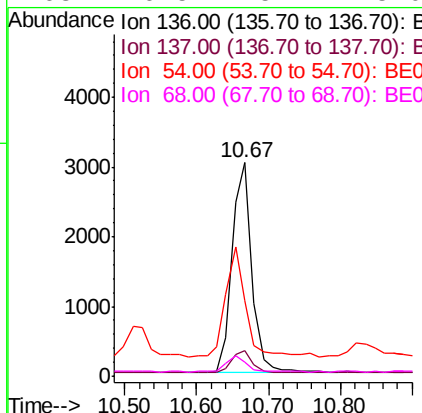
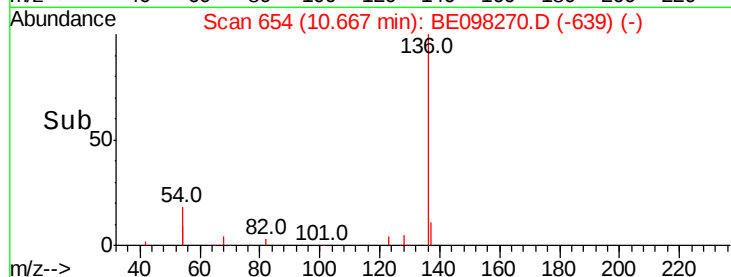
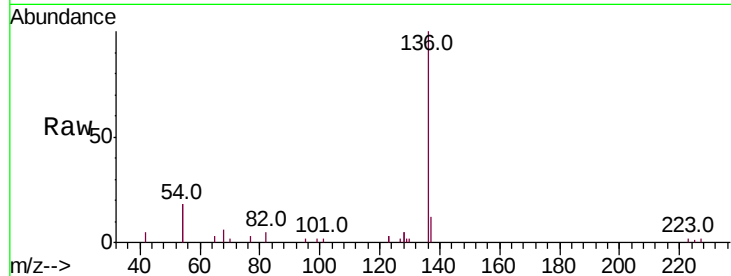
ClientSampleId :

SSTDICC1.6

Tot Ion:	136	Resp:	5826
Ion Ratio	Lower	Upper	
136	100		
137	12.0	9.2	13.8
54	35.3	28.4	42.6
68	6.5	5.4	8.0

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#8

Nitrobenzene-d5

Concen: 1.727 ng

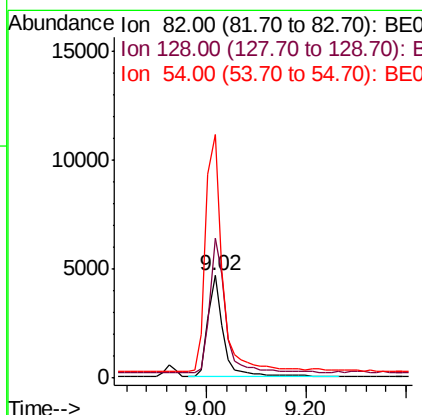
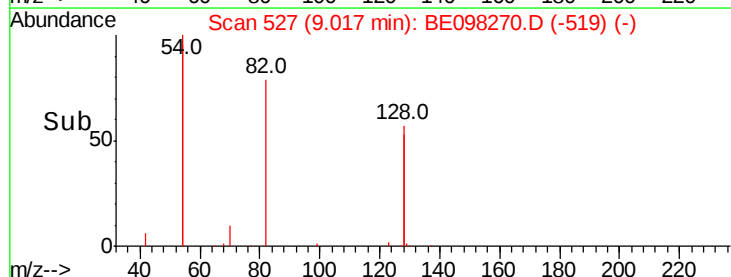
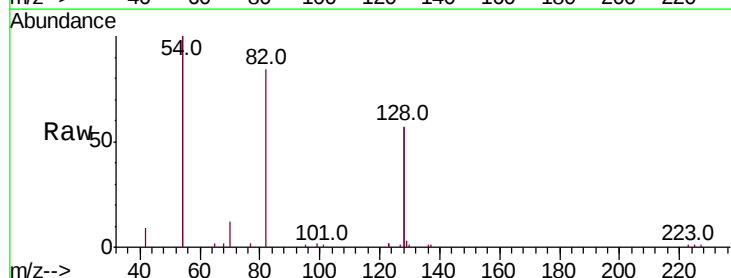
RT: 9.02 min Scan# 527

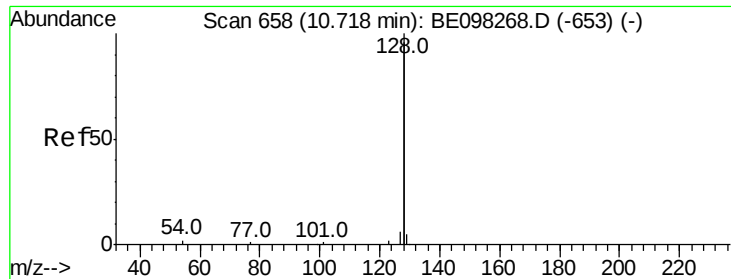
Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Tgt Ion:	82	Resp:	9494
Ion Ratio	Lower	Upper	
82	100		
128	136.4	102.4	153.6
54	238.2	221.8	332.8





#9

Naphthalene

Concen: 1.560 ng

RT: 10.71 min Scan# 657

Delta R.T. -0.01 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

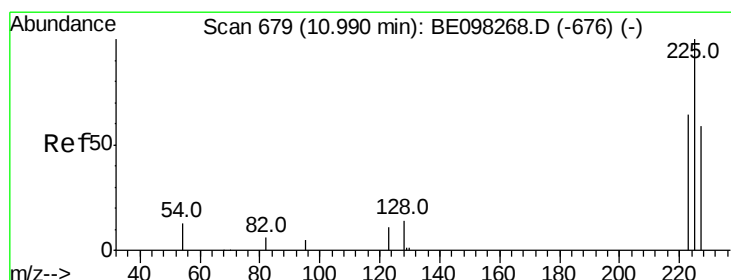
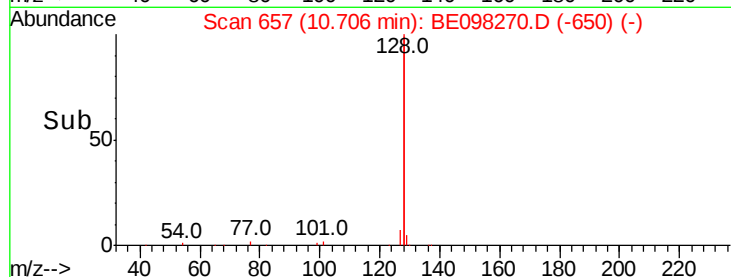
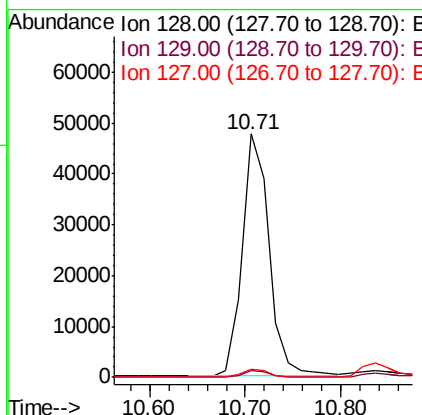
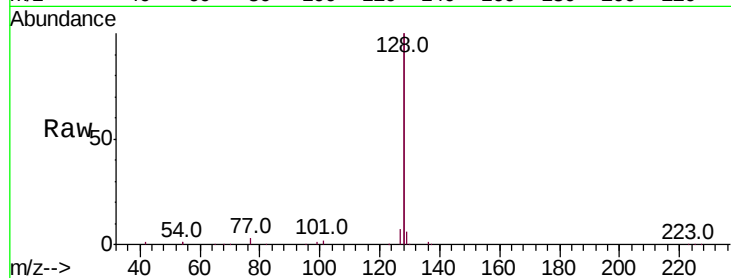
ClientSampleId :

SSTDICC1.6

Tot Ion:	128	Resp:	92540
Ion	Ratio	Lower	Upper
128	100		
129	2.8	2.5	3.7
127	3.4	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 1.664 ng

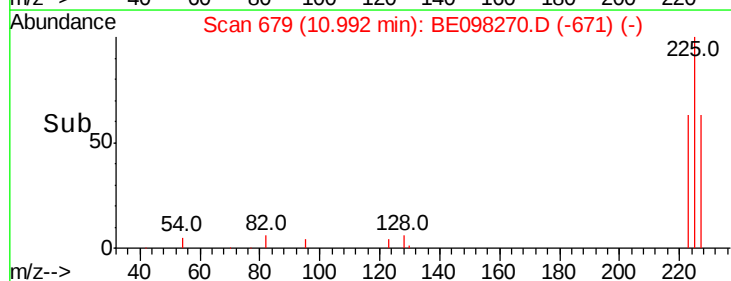
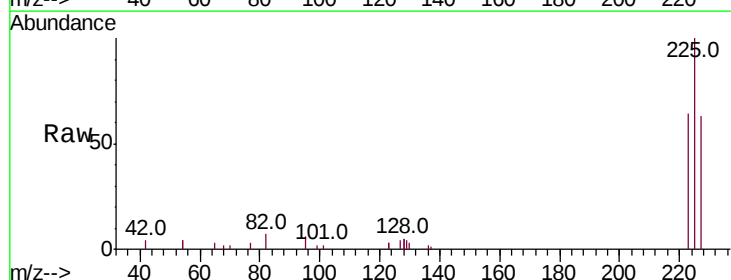
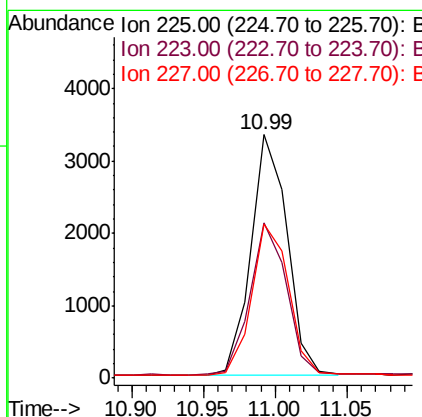
RT: 10.99 min Scan# 679

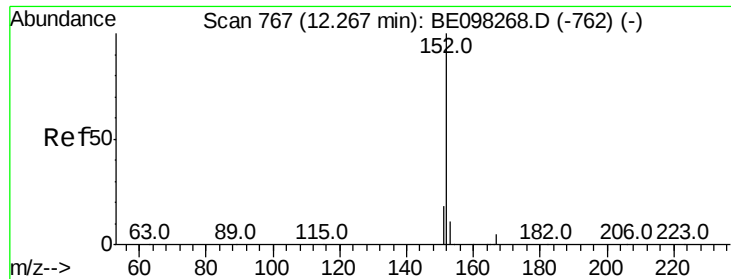
Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Tgt Ion:	225	Resp:	5792
Ion	Ratio	Lower	Upper
225	100		
223	63.7	49.4	74.0
227	64.1	52.0	78.0





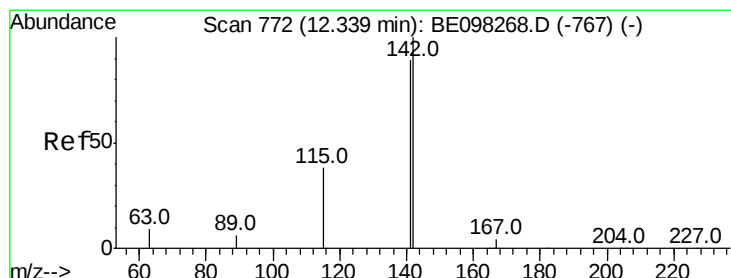
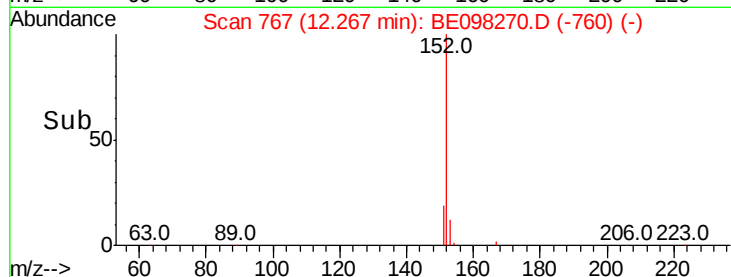
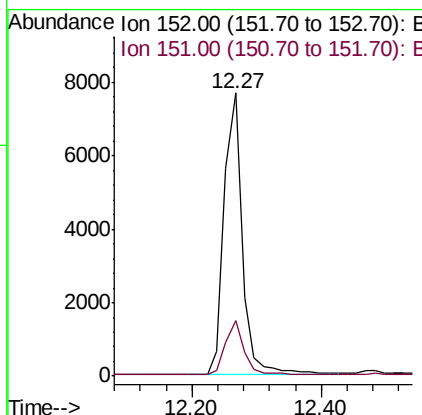
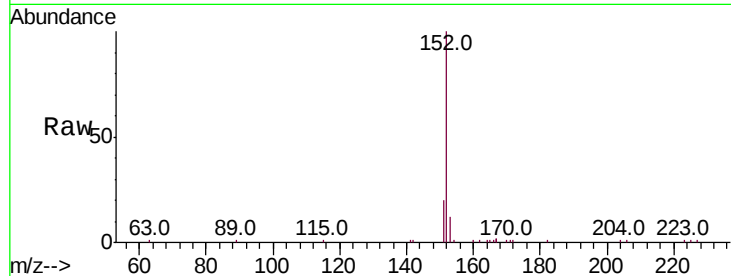
#11
 2-Methylnaphthalene-d10
 Concen: 1.455 ng
 RT: 12.27 min Scan# 767
 Delta R.T. 0.00 min
 Lab File: BE098270.D
 Acq: 29 Nov 2018 12:43

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.2	24.4

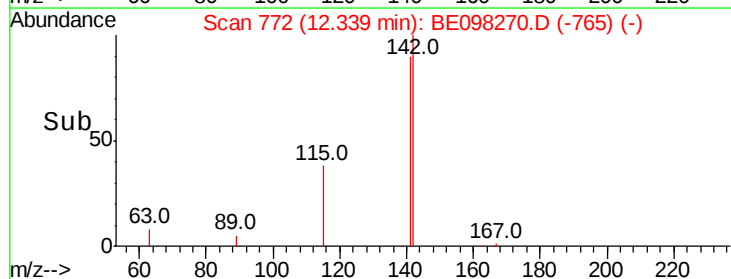
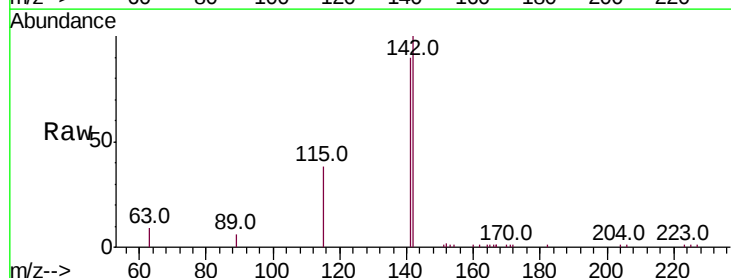
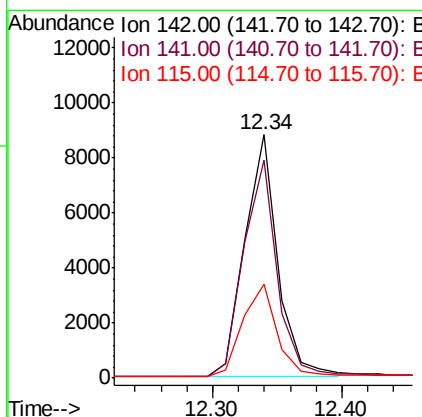
Manual Integrations
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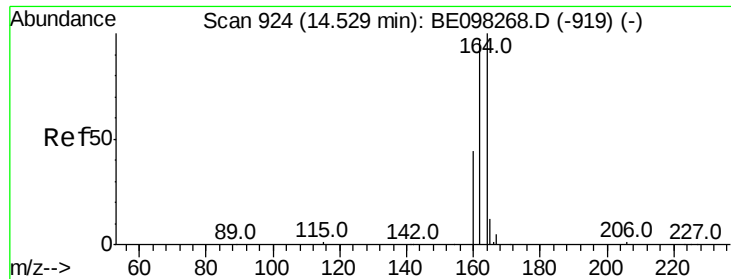
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 11/30/2018 3:50:20 PM



#12
 2-Methylnaphthalene
 Concen: 1.475 ng
 RT: 12.34 min Scan# 772
 Delta R.T. 0.00 min
 Lab File: BE098270.D
 Acq: 29 Nov 2018 12:43

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	38.5	32.2	48.2





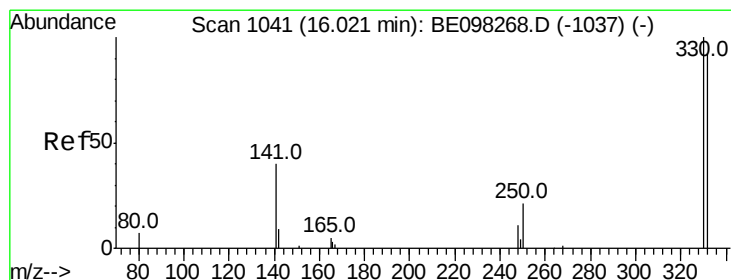
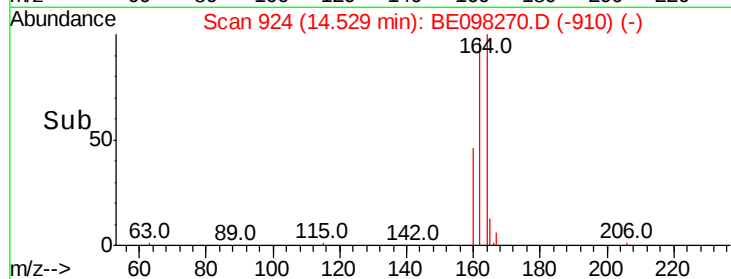
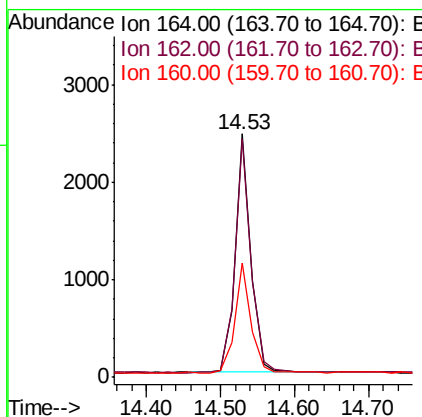
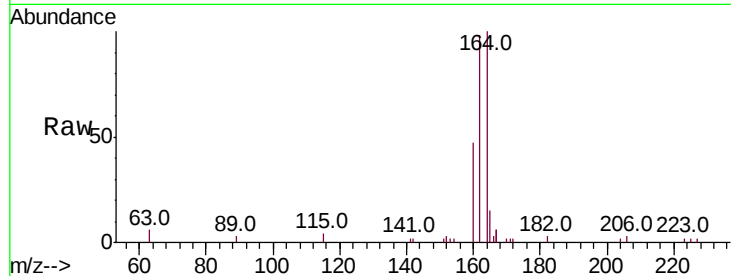
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.53 min Scan# 924
 Delta R.T. 0.00 min
 Lab File: BE098270.D
 Acq: 29 Nov 2018 12:43

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.2	77.6	116.4
160	47.0	36.0	54.0

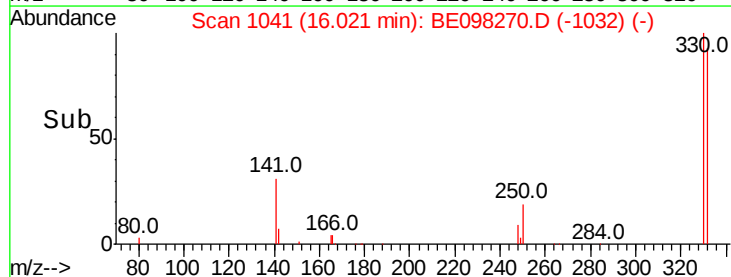
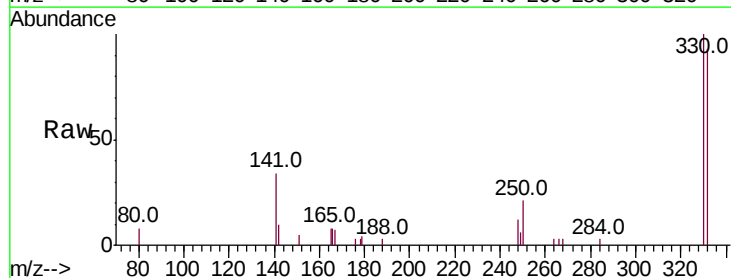
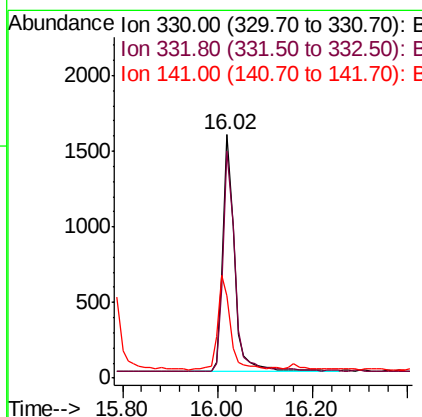
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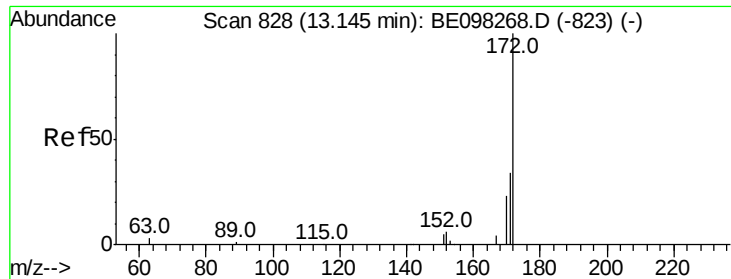
mohammad
 11/30/2018 3:50:20 PM



#14
 2,4,6-Tribromophenol
 Concen: 2.347 ng
 RT: 16.02 min Scan# 1041
 Delta R.T. -0.00 min
 Lab File: BE098270.D
 Acq: 29 Nov 2018 12:43

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.2	114.4
141	41.6	39.0	58.4





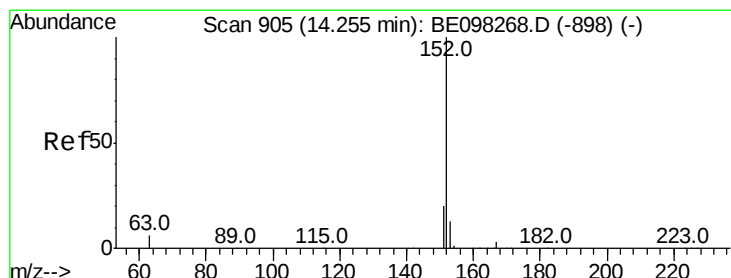
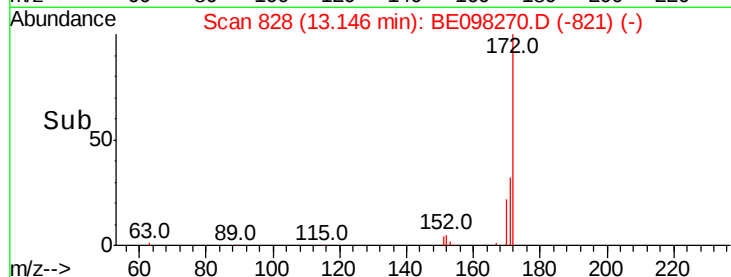
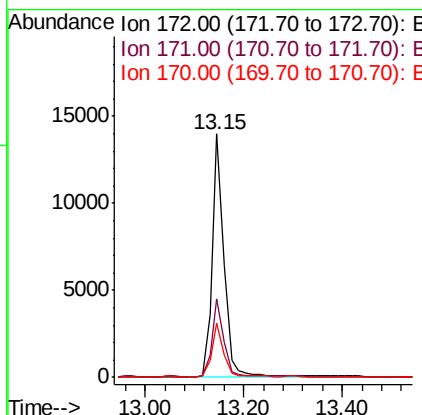
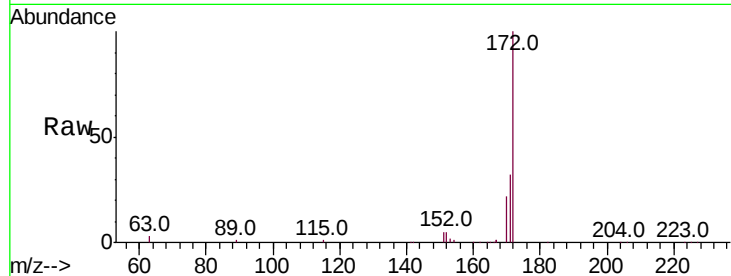
#15
2-Fluorobiphenyl
Concen: 1.434 ng
RT: 13.15 min Scan# 828
Delta R.T. 0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
172	100		
171	32.4	27.5	41.3
170	22.3	19.6	29.4

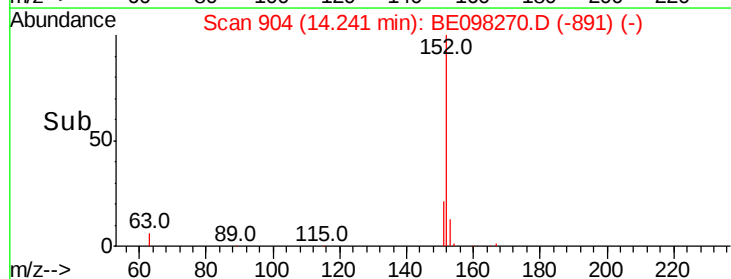
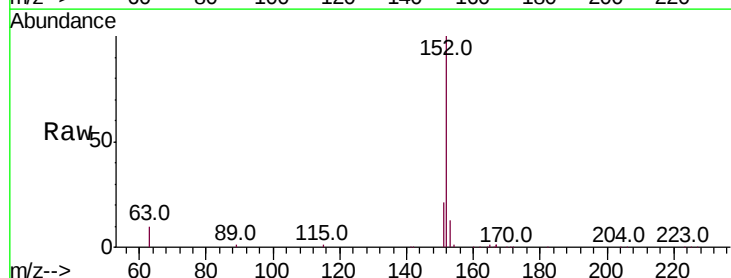
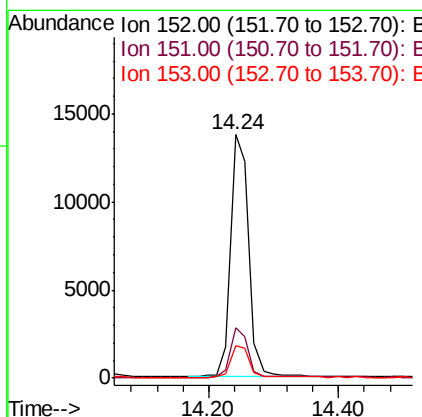
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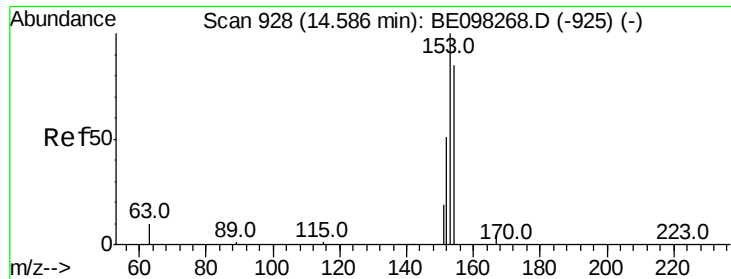
mohammad
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#16
Acenaphthylene
Concen: 1.544 ng
RT: 14.24 min Scan# 904
Delta R.T. -0.01 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.5	23.3
153	13.4	10.6	16.0





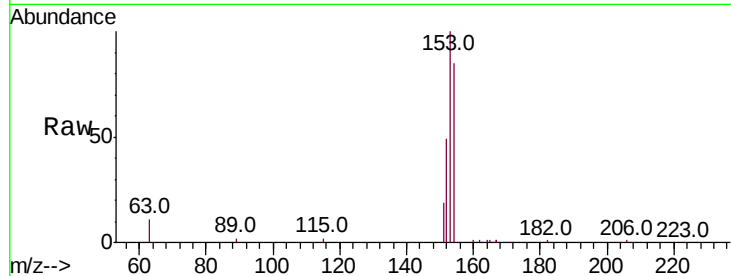
#17
Acenaphthene
Concen: 1.540 ng
RT: 14.59 min Scan# 928
Delta R.T. 0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.9	91.8	137.6
152	55.4	45.5	68.3

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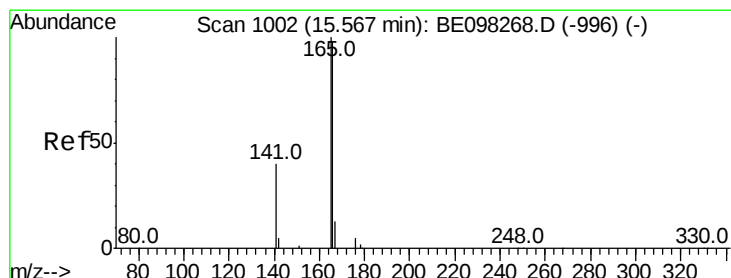
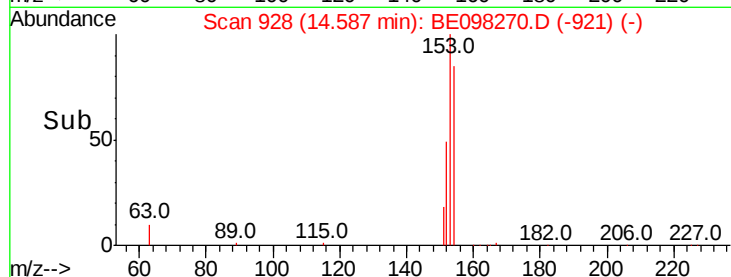
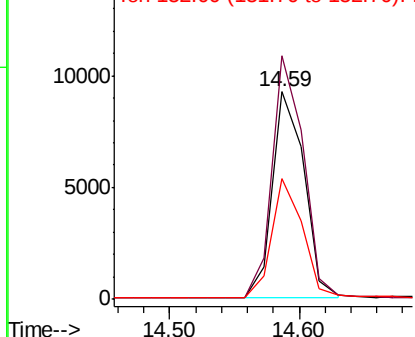


Abundance

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: 1.600 ng
RT: 15.57 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

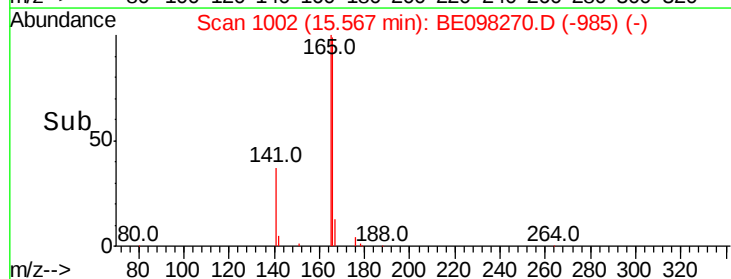
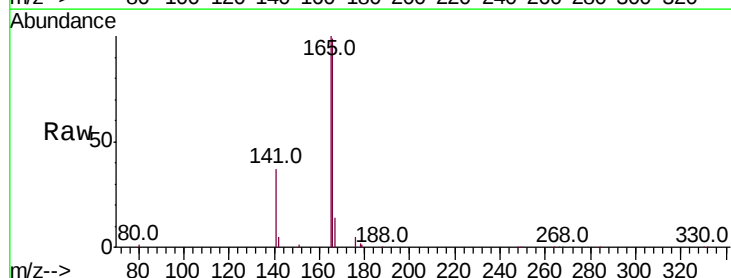
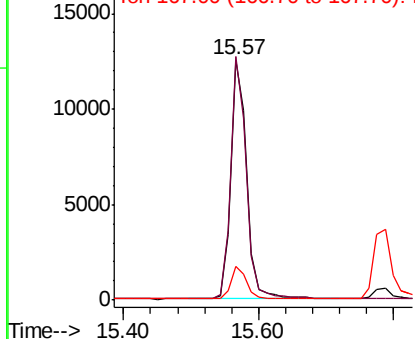
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.3	118.9
167	14.0	11.3	16.9

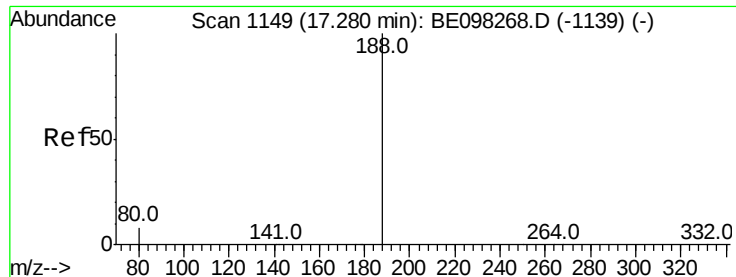
Abundance

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





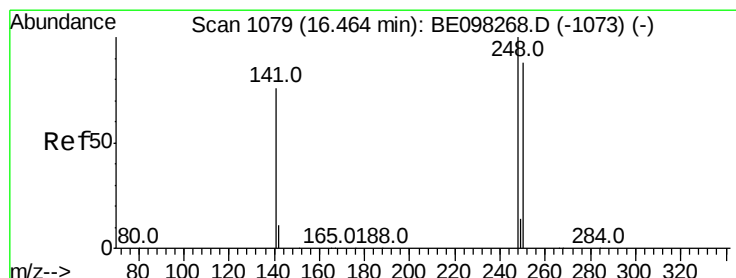
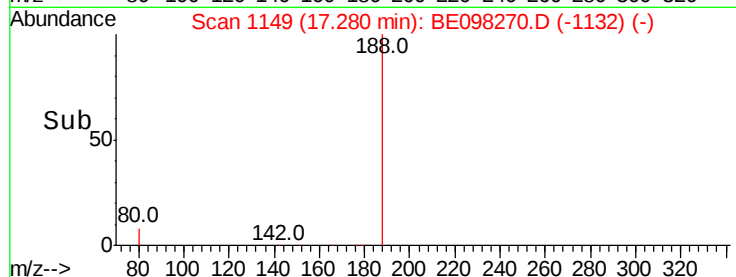
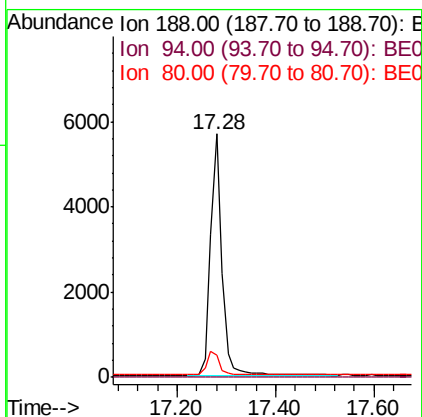
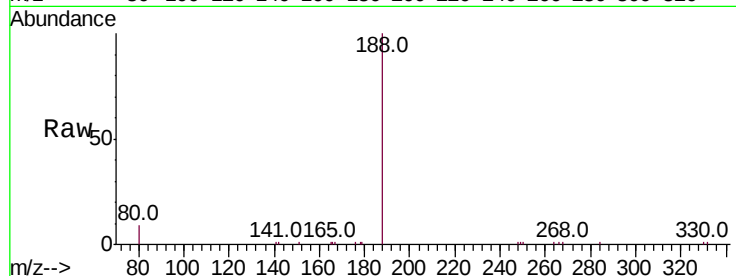
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.28 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.0	7.2	10.8

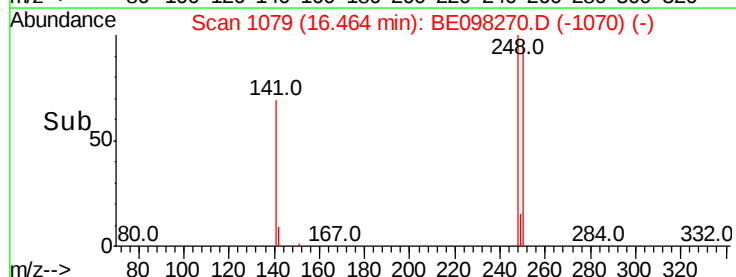
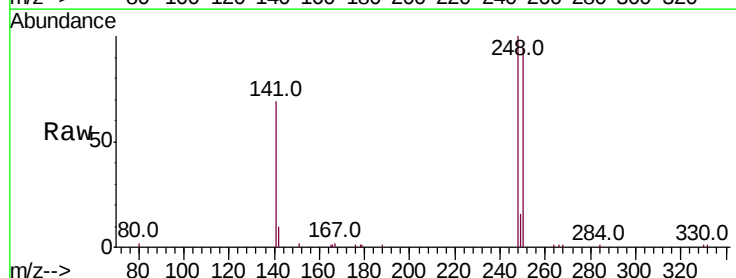
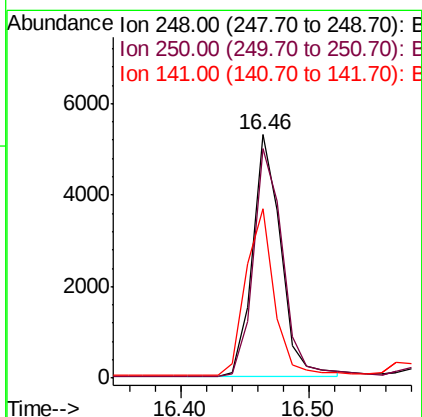
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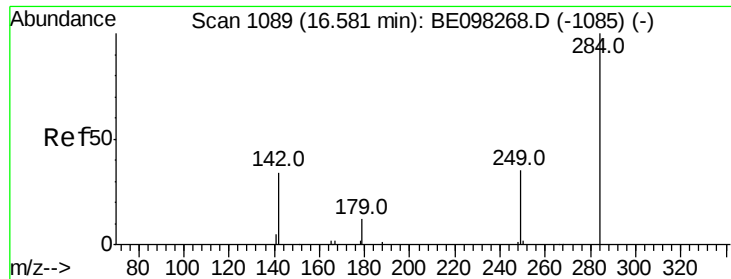
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 1.438 ng
RT: 16.46 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.2	71.0	106.6
141	69.3	62.1	93.1





#21

Hexachlorobenzene

Concen: 1.407 ng

RT: 16.58 min Scan# 1089

Delta R.T. -0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

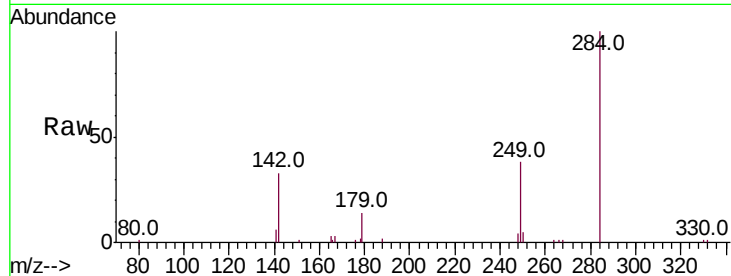
ClientSampleId :

SSTDICC1.6

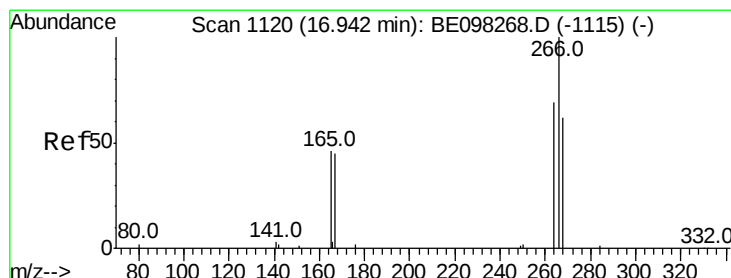
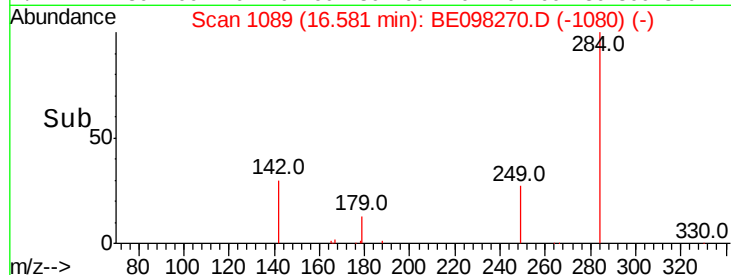
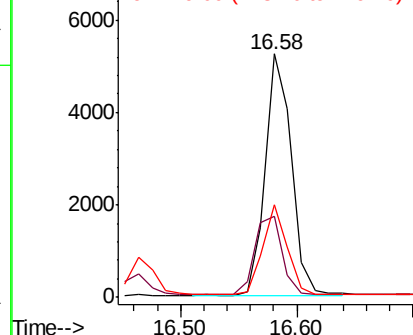
Tot Ion:	284	Resp:	8166
Ion Ratio	Lower	Upper	
284	100		
142	34.6	26.3	39.5
249	34.4	26.0	39.0

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 3.837 ng

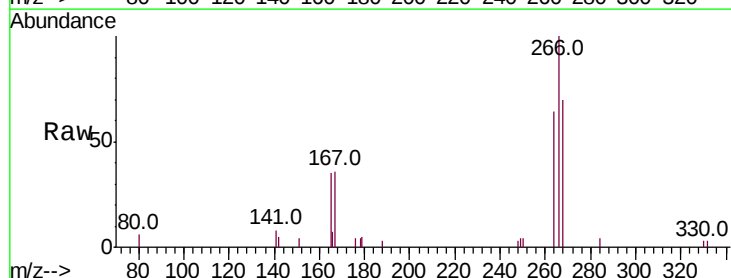
RT: 16.94 min Scan# 1120

Delta R.T. -0.00 min

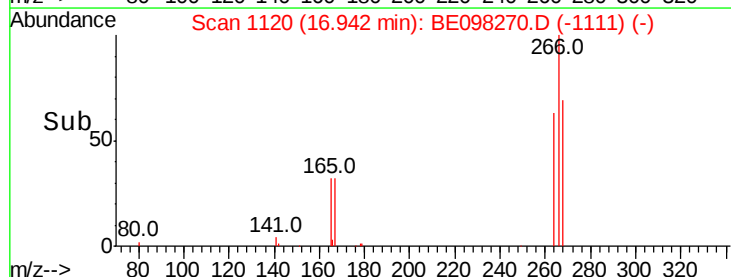
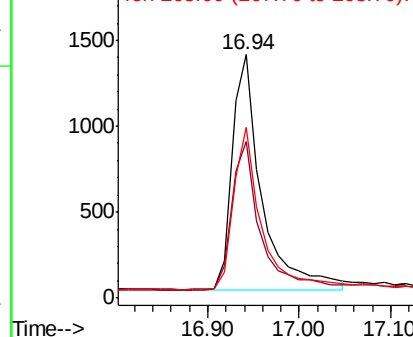
Lab File: BE098270.D

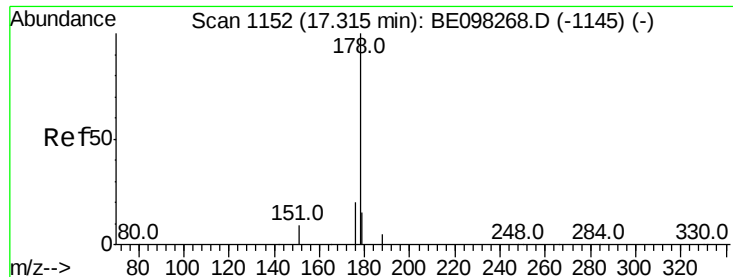
Acq: 29 Nov 2018 12:43

Tgt Ion:	266	Resp:	3075
Ion Ratio	Lower	Upper	
266	100		
264	64.3	59.0	88.4
268	69.9	55.1	82.7



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 1.491 ng

RT: 17.31 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

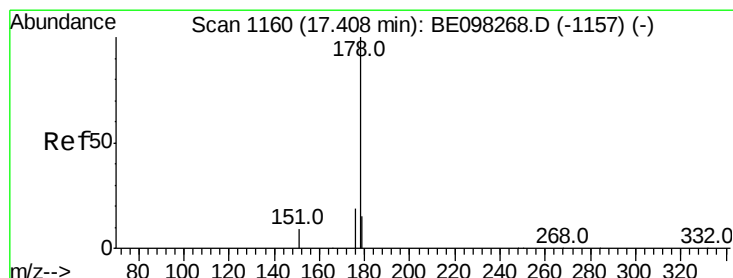
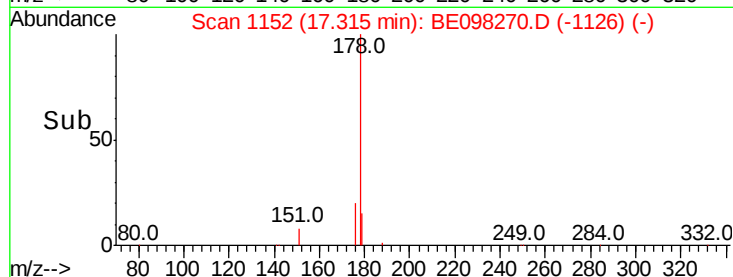
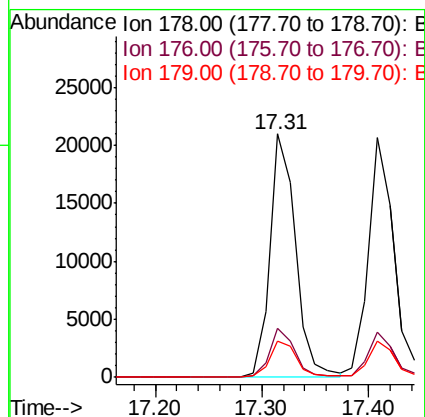
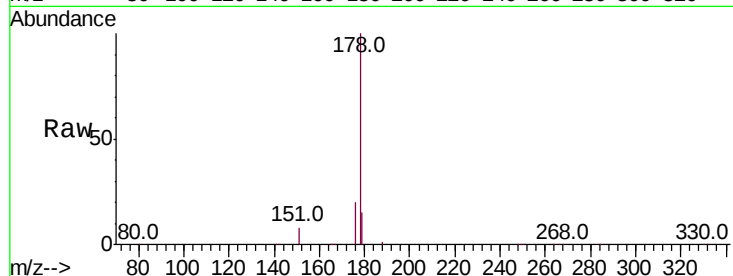
ClientSampleId :

SSTDICC1.6

Tot Ion:	178	Resp:	34858
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.9	23.9
179	15.2	12.3	18.5

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#24

Anthracene

Concen: 1.574 ng

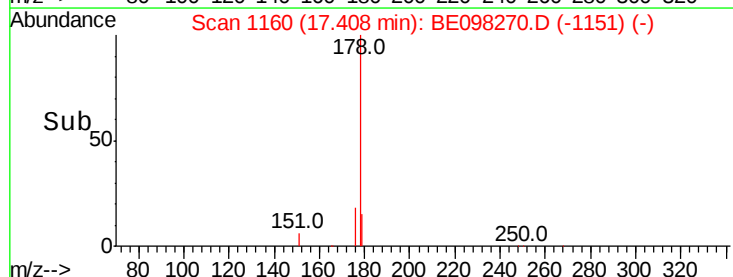
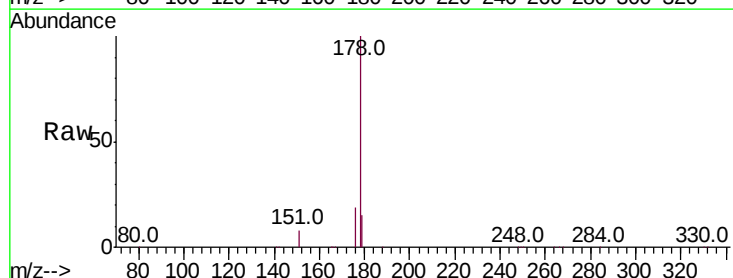
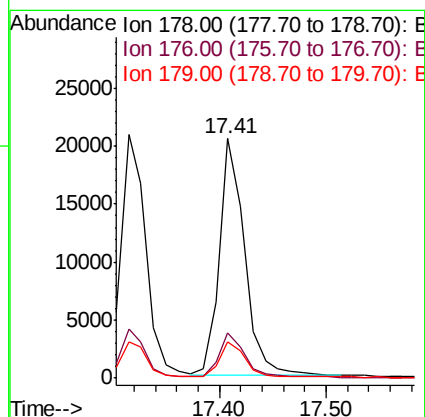
RT: 17.41 min Scan# 1160

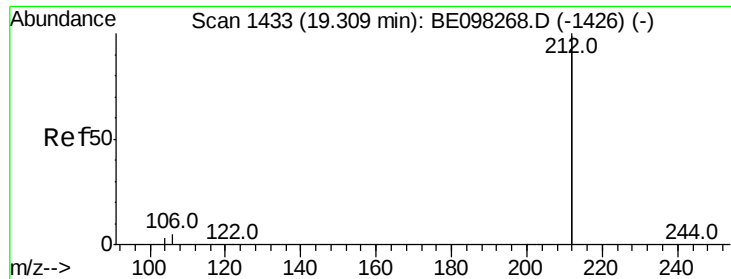
Delta R.T. -0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Tgt Ion:	178	Resp:	33430
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.4
179	15.1	12.3	18.5





#25

Fluoranthene-d10

Concen: 1.765 ng

RT: 19.31 min Scan# 1433

Delta R.T. -0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

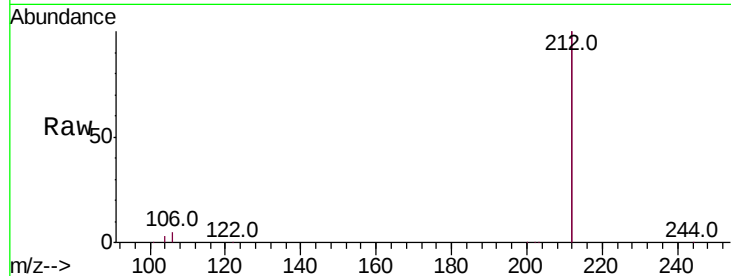
ClientSampleId :

SSTDICC1.6

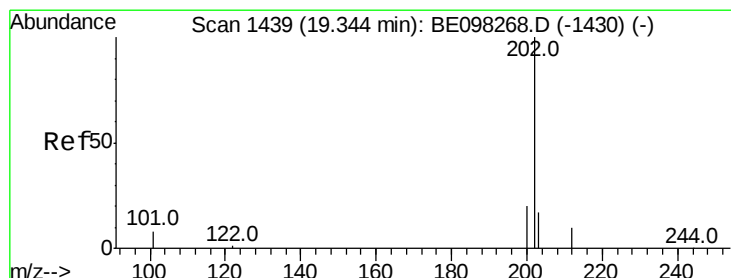
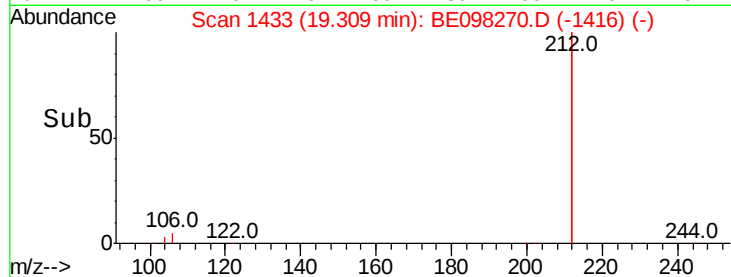
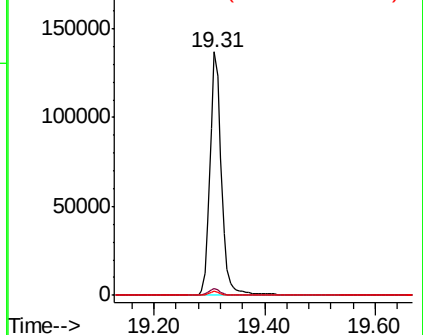
Tot Ion:	212	Resp:	195189
Ion Ratio	Lower	Upper	
212	100		
106	2.7	2.2	3.2
104	1.5	1.3	1.9

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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: 1.737 ng

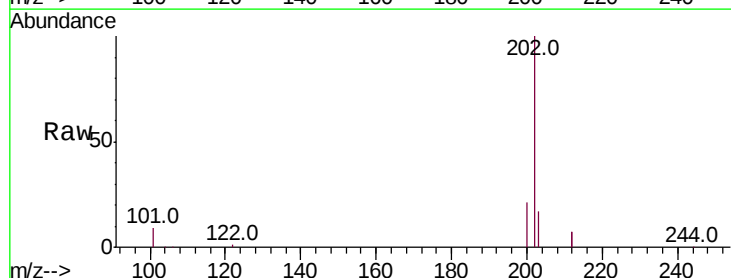
RT: 19.34 min Scan# 1439

Delta R.T. -0.00 min

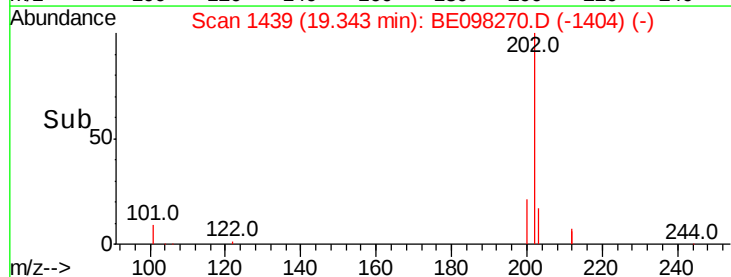
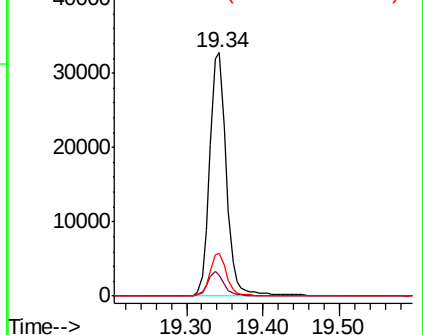
Lab File: BE098270.D

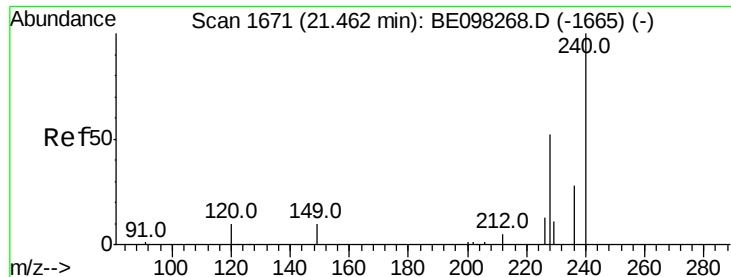
Acq: 29 Nov 2018 12:43

Tgt Ion:	202	Resp:	48737
Ion Ratio	Lower	Upper	
202	100		
101	9.9	8.0	12.0
203	17.0	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





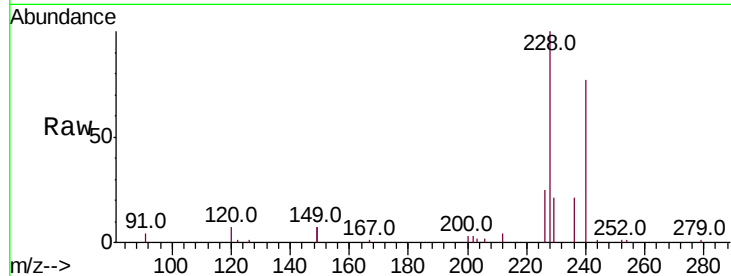
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.46 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.6	9.5	14.3
236	27.8	22.7	34.1

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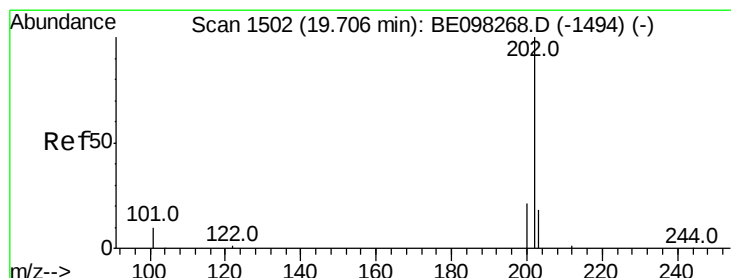
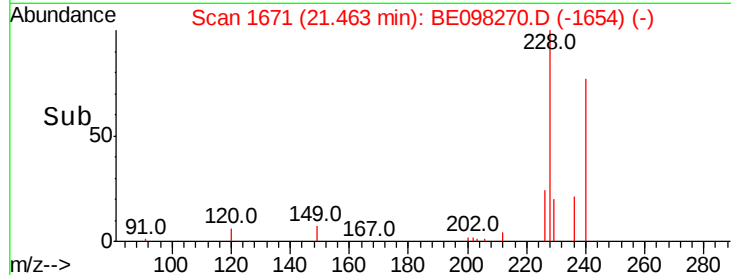
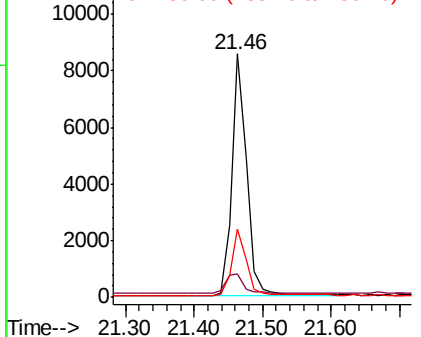


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 1.382 ng
RT: 19.70 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

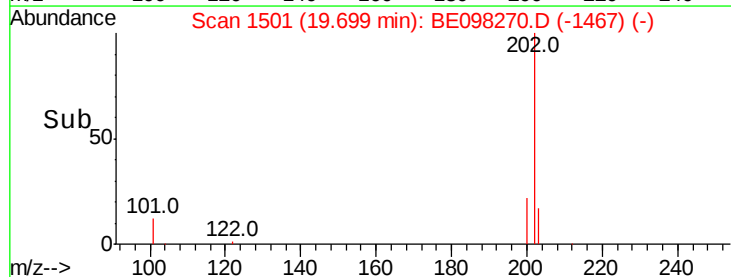
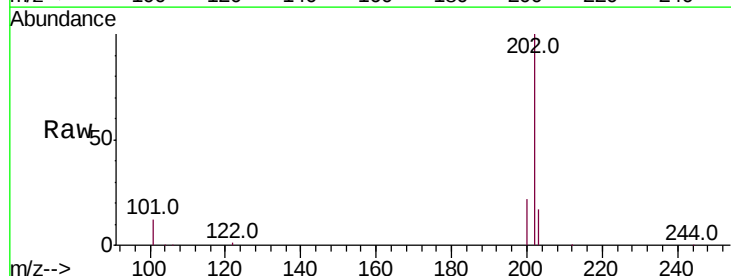
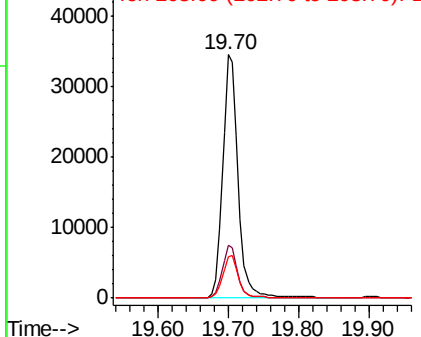
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.7	25.1
203	17.7	14.1	21.1

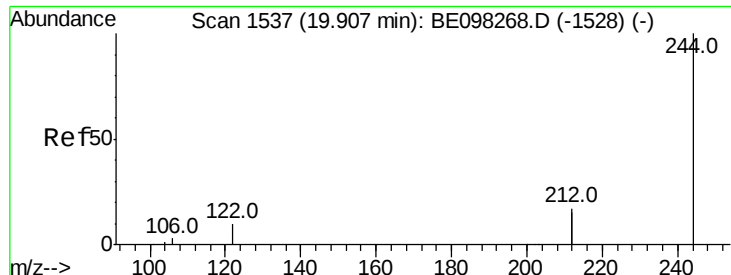
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 1.417 ng

RT: 19.91 min Scan# 1537

Delta R.T. -0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tot Ion:244 Resp: 41638

Ion Ratio Lower Upper

244 100

212 32.1 27.4 41.0

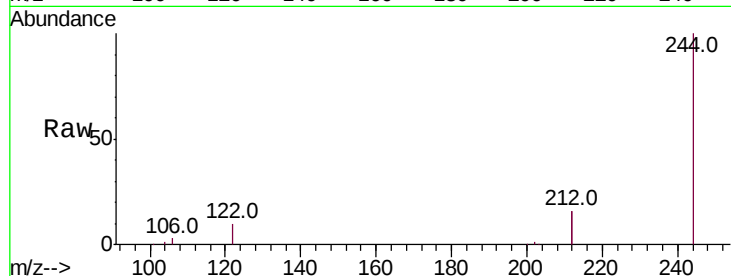
122 9.7 8.3 12.5

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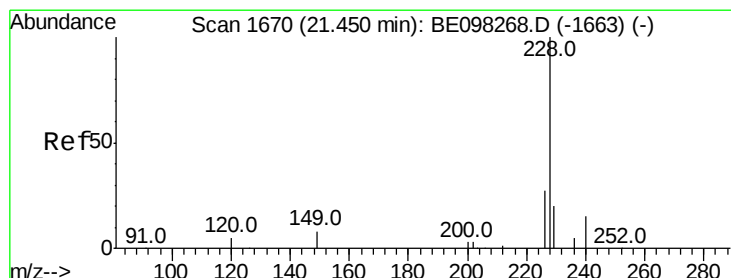
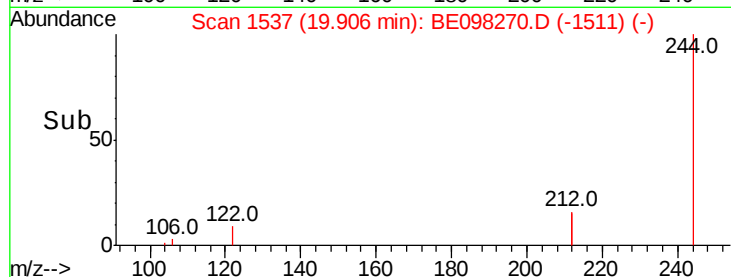
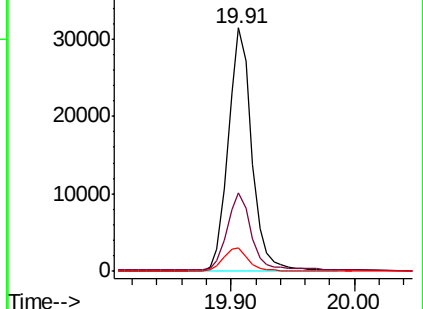
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 1.559 ng

RT: 21.45 min Scan# 1670

Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

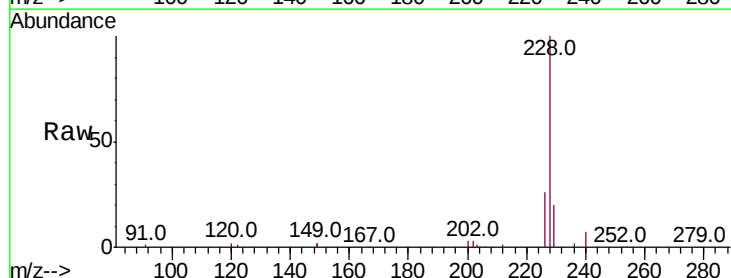
Tgt Ion:228 Resp: 57662

Ion Ratio Lower Upper

228 100

226 26.2 21.8 32.8

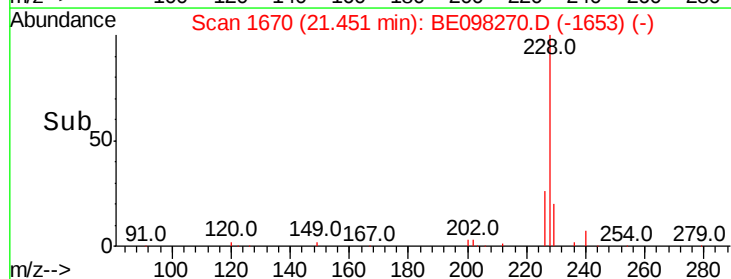
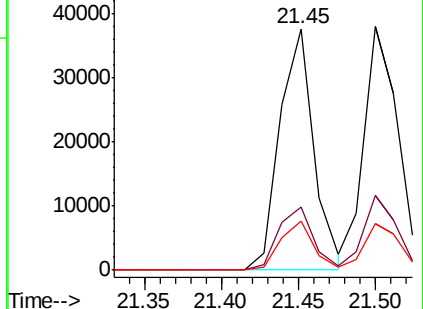
229 20.2 16.3 24.5

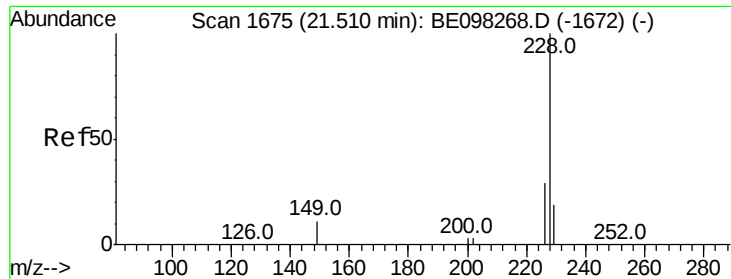


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.548 ng

RT: 21.50 min Scan# 1674

Delta R.T. -0.01 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

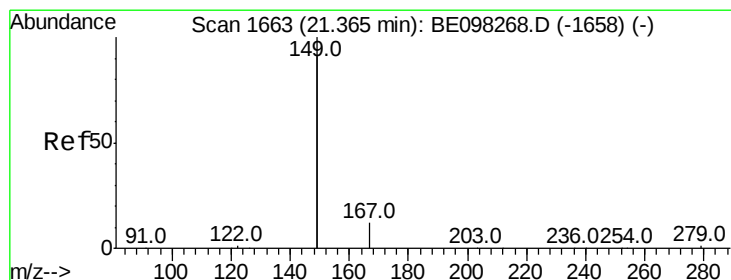
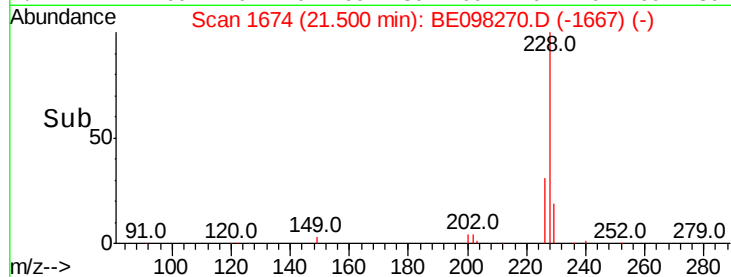
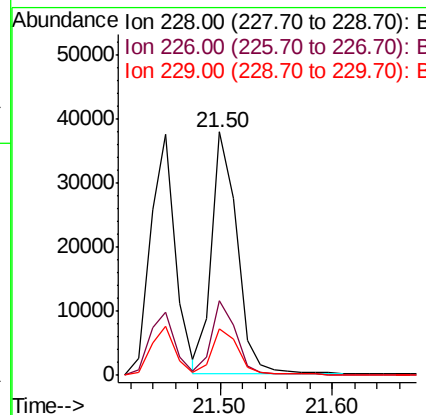
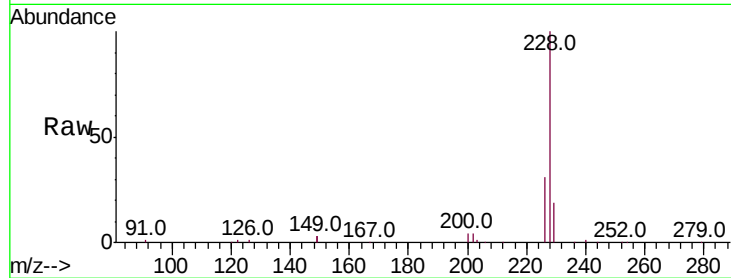
ClientSampleId :

SSTDICC1.6

Tot Ion:	228	Resp:	58910
Ion Ratio	Lower	Upper	
228	100		
226	30.7	23.4	35.0
229	19.0	16.2	24.4

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#32

Bis(2-ethylhexyl)phthalate

Concen: 2.318 ng

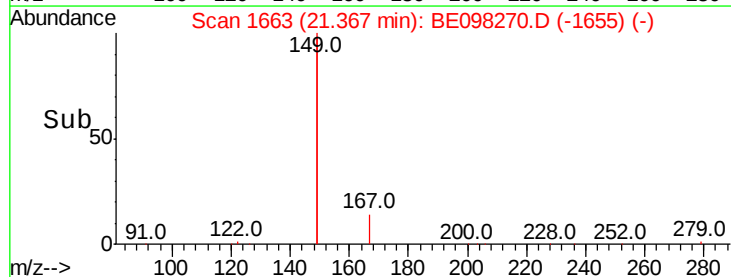
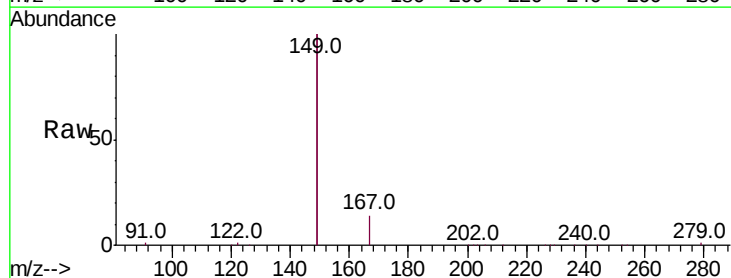
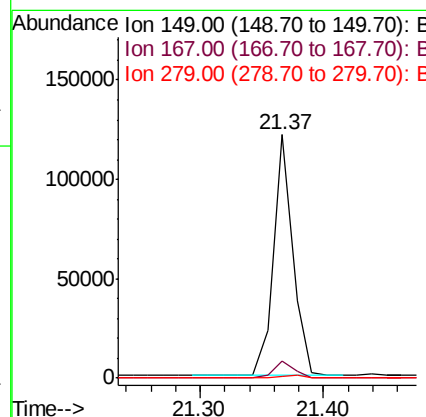
RT: 21.37 min Scan# 1663

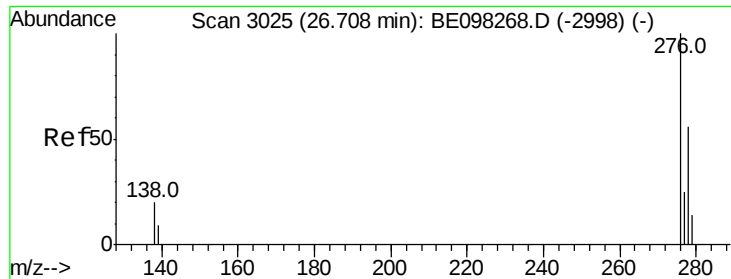
Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Tgt Ion:	149	Resp:	133639
Ion Ratio	Lower	Upper	
149	100		
167	7.0	5.7	8.5
279	1.0	1.0	1.4





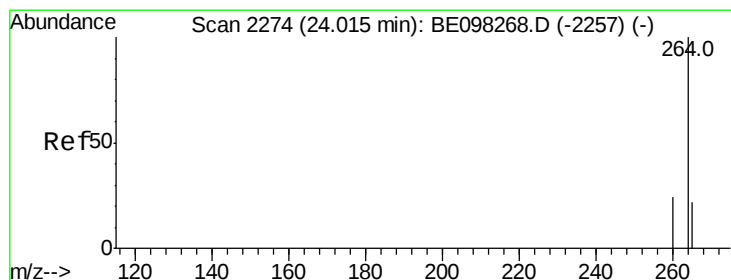
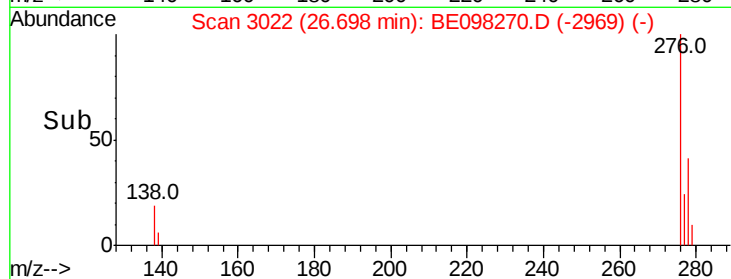
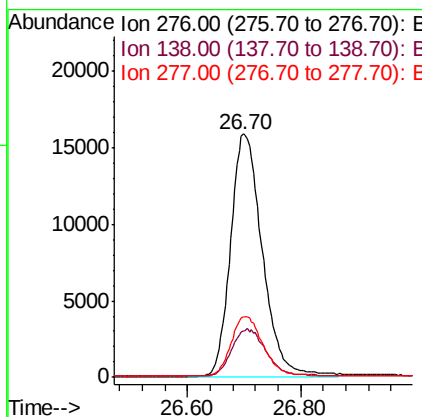
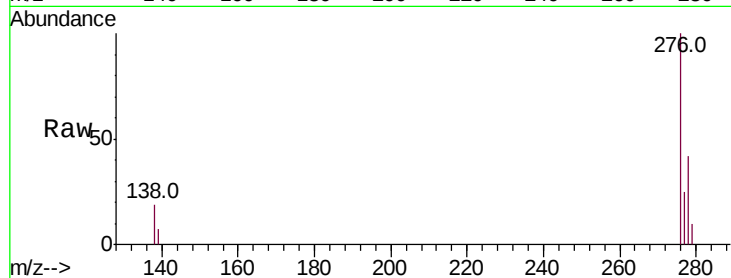
#33
Indeno(1,2,3-cd)pyrene
Concen: 1.888 ng
RT: 26.70 min Scan# 3022
Delta R.T. -0.01 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	16.3	24.5
277	25.1	20.2	30.4

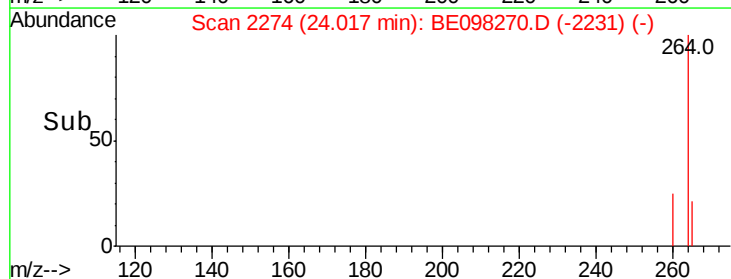
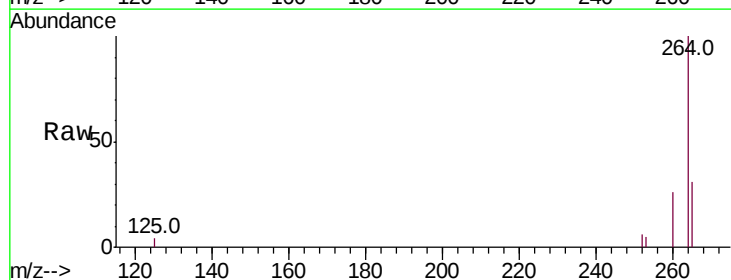
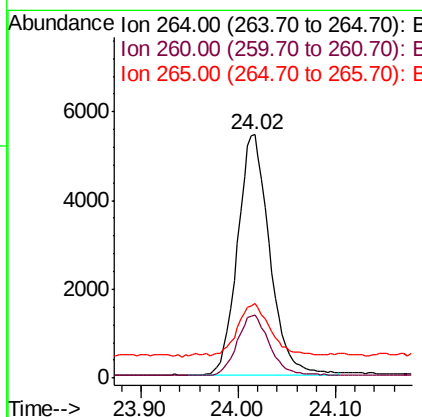
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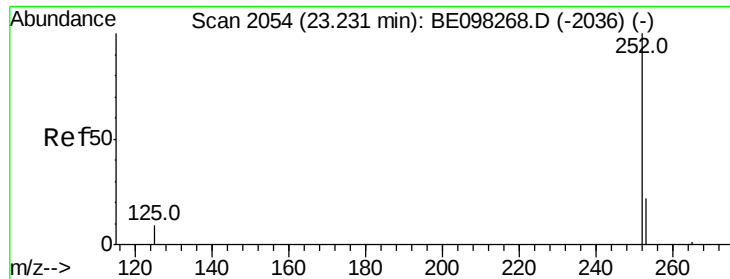
mohammad
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#34
Perylene-d12
Concen: 0.400 ng
RT: 24.02 min Scan# 2274
Delta R.T. 0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.2	30.2
265	30.6	25.2	37.8





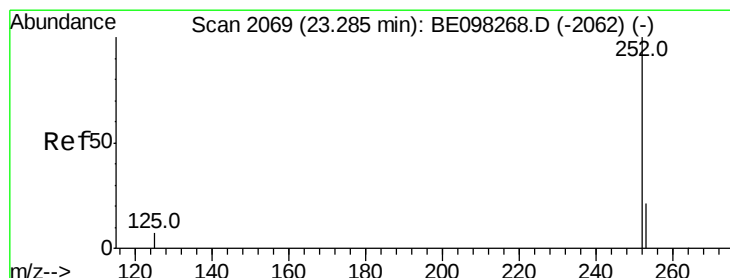
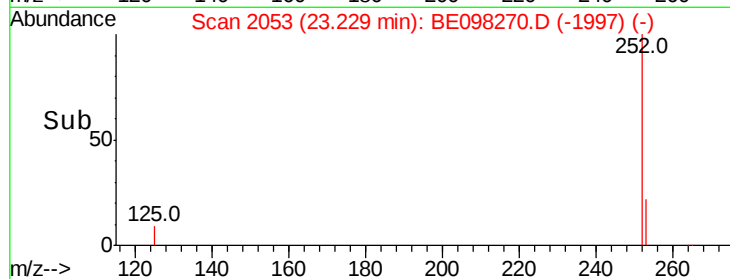
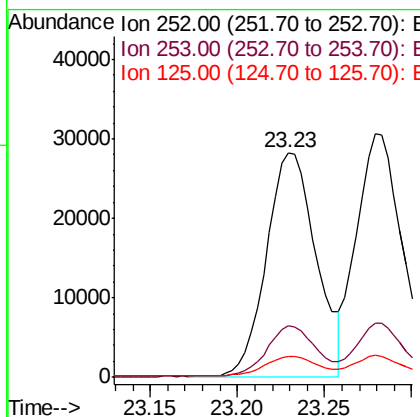
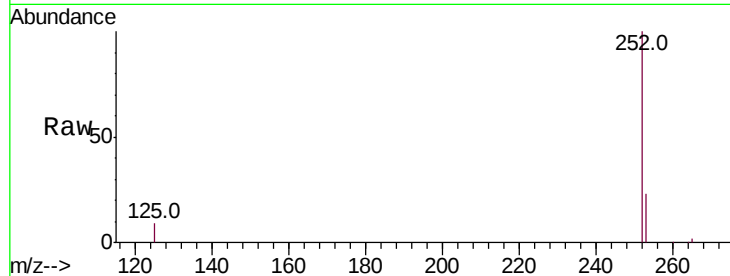
#35
Benzo(b)fluoranthene
Concen: 1.583 ng
RT: 23.23 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.0	30.0
125	9.3	9.6	14.4#

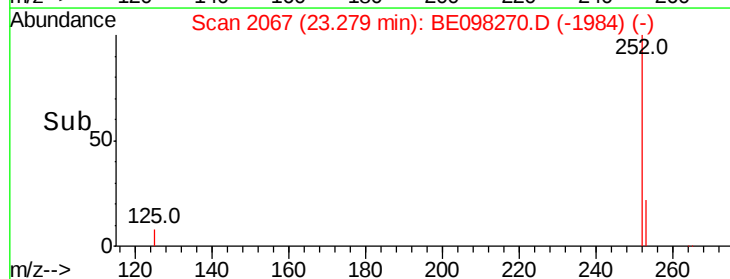
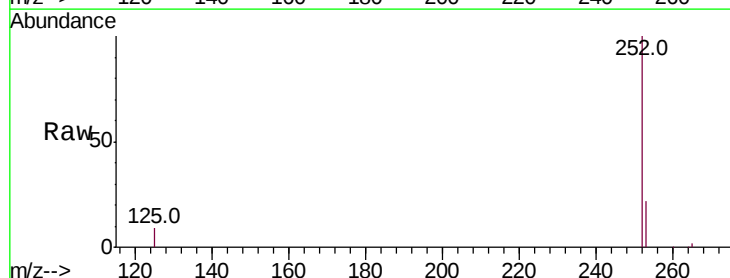
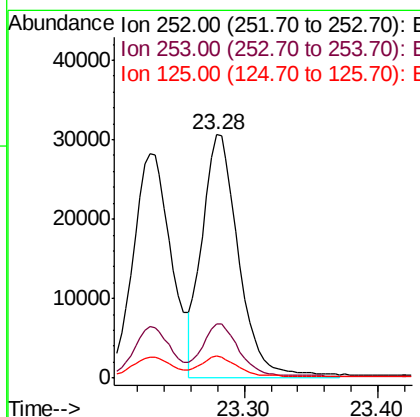
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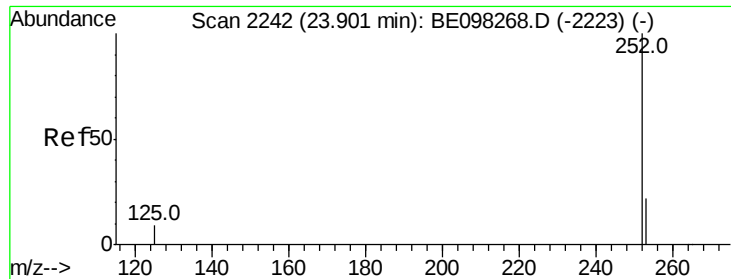
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#36
Benzo(k)fluoranthene
Concen: 1.467 ng m
RT: 23.28 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.0	28.6
125	8.9	9.1	13.7#





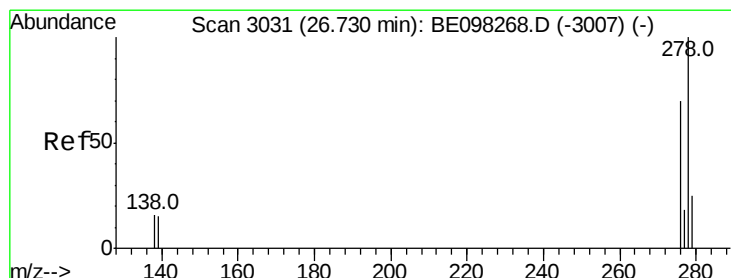
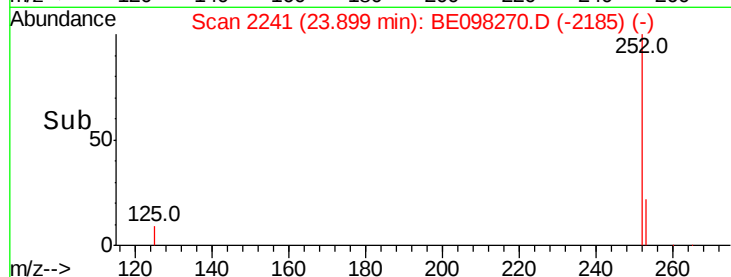
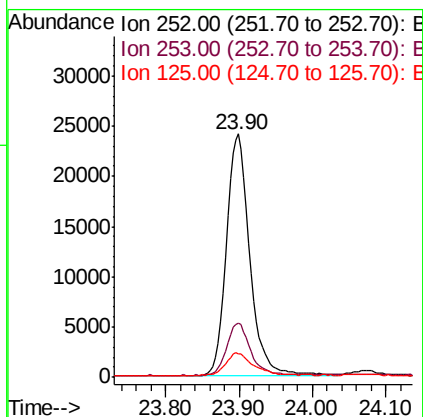
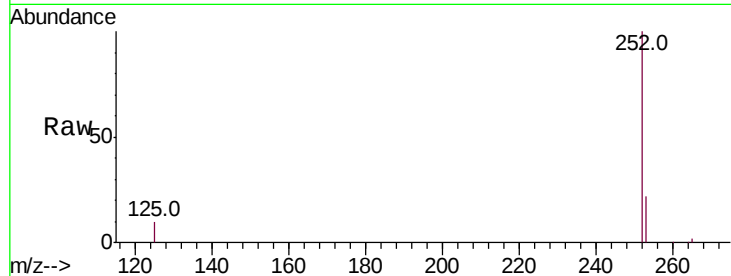
#37
Benzo(a)pyrene
Concen: 1.566 ng
RT: 23.90 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	20.6	30.8
125	9.8	10.5	15.7#

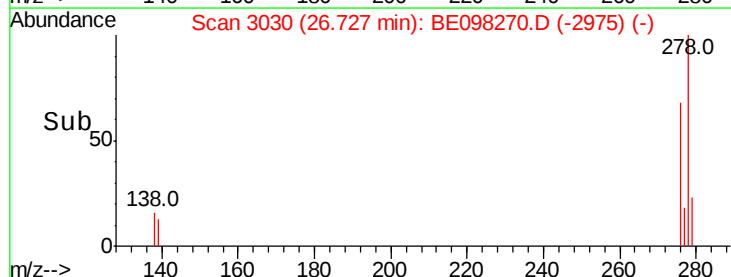
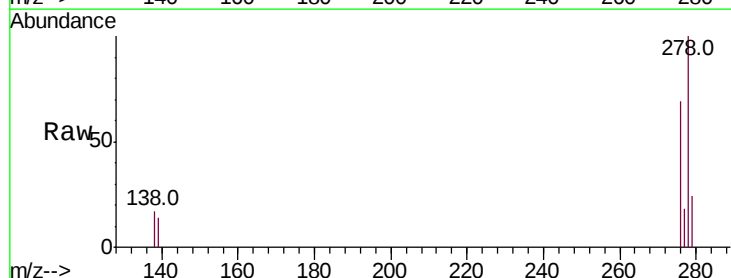
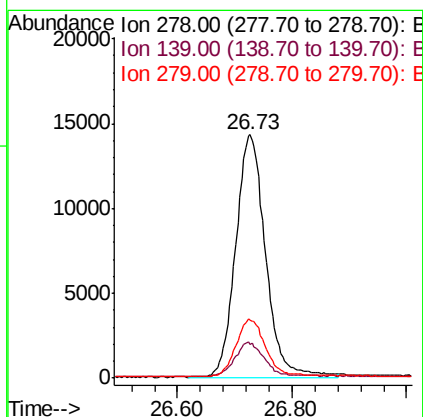
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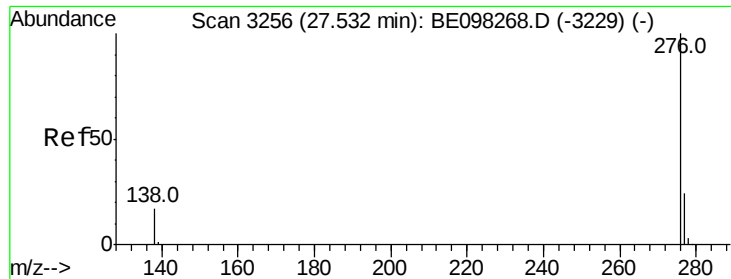
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#38
Dibenzo(a,h)anthracene
Concen: 1.860 ng
RT: 26.73 min Scan# 3030
Delta R.T. -0.00 min
Lab File: BE098270.D
Acq: 29 Nov 2018 12:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.7	14.5	21.7#
279	24.0	21.8	32.8





#39

Benzo(a,h,i)perylene

Concen: 1.724 ng

RT: 27.53 min Scan# 3256

Delta R.T. 0.00 min

Lab File: BE098270.D

Acq: 29 Nov 2018 12:43

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tot Ion:	276	Resp:	51377
Ion Ratio	Lower	Upper	
276	100		
277	23.9	20.8	31.2
138	17.5	15.8	23.6

Manual Integrations
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