

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061919\
 Data File : BE100076.D
 Acq On : 19 Jun 2019 9:32
 Operator : JU/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:20:13 AM

Quant Time: Jun 19 15:02:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 12:26:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	459	0.40	ng	0.01
7) Naphthalene-d8	10.56	136	1701	0.40	ng	0.03
13) Acenaphthene-d10	14.43	164	1358	0.40	ng	0.01
19) Phenanthrene-d10	17.17	188	4271	0.40	ng	0.01
27) Chrysene-d12	21.35	240	6262	0.40	ng	0.01
34) Perylene-d12	23.85	264	7291	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	68m	0.05	ng	0.00
5) Phenol-d6	7.02	99	83	0.06	ng	0.09
8) Nitrobenzene-d5	8.96	82	115m	0.07	ng	0.05
11) 2-Methylnaphthalene-d10	12.19	152	319	0.10	ng	0.04
14) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng	
15) 2-Fluorobiphenyl	13.07	172	508	0.10	ng	0.03
25) Fluoranthene-d10	19.21	212	6008	0.10	ng	0.01
29) Terphenyl-d14	19.82	244	1175	0.11	ng	0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.20	88	100m	0.125	ng	
6) bis(2-Chloroethyl)ether	7.24	93	76	0.054	ng	# 24
9) Naphthalene	10.61	128	1869	0.099	ng	# 84
10) Hexachlorobutadiene	10.86	225	194	0.120	ng	91
12) 2-Methylnaphthalene	12.27	142	262	0.089	ng	# 90
16) Acenaphthylene	14.15	152	652	0.096	ng	98
17) Acenaphthene	14.48	154	341	0.093	ng	98
18) Fluorene	15.49	166	516	0.094	ng	98
20) 4-Bromophenyl-phenylether	16.37	248	247	0.096	ng	# 88
21) Hexachlorobenzene	16.46	284	286	0.109	ng	93
23) Phenanthrene	17.21	178	968	0.093	ng	100
24) Anthracene	17.32	178	644	0.070	ng	97
26) Fluoranthene	19.24	202	1546	0.090	ng	99
28) Pyrene	19.60	202	1577	0.101	ng	99
30) Benzo(a)anthracene	21.34	228	1644m	0.091	ng	
31) Chrysene	21.39	228	2241	0.110	ng	97
32) Bis(2-ethylhexyl)phthalate	21.26	149	1740	0.069	ng	# 98
33) Indeno(1,2,3-cd)pyrene	26.50	276	2245	0.093	ng	99
35) Benzo(b)fluoranthene	23.08	252	1817	0.086	ng	# 85
36) Benzo(k)fluoranthene	23.13	252	2469m	0.108	ng	
37) Benzo(a)pyrene	23.73	252	1926	0.092	ng	# 78
38) Dibenzo(a,h)anthracene	26.52	278	1742	0.086	ng	# 78
39) Benzo(g,h,i)perylene	27.30	276	2011	0.093	ng	# 91

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

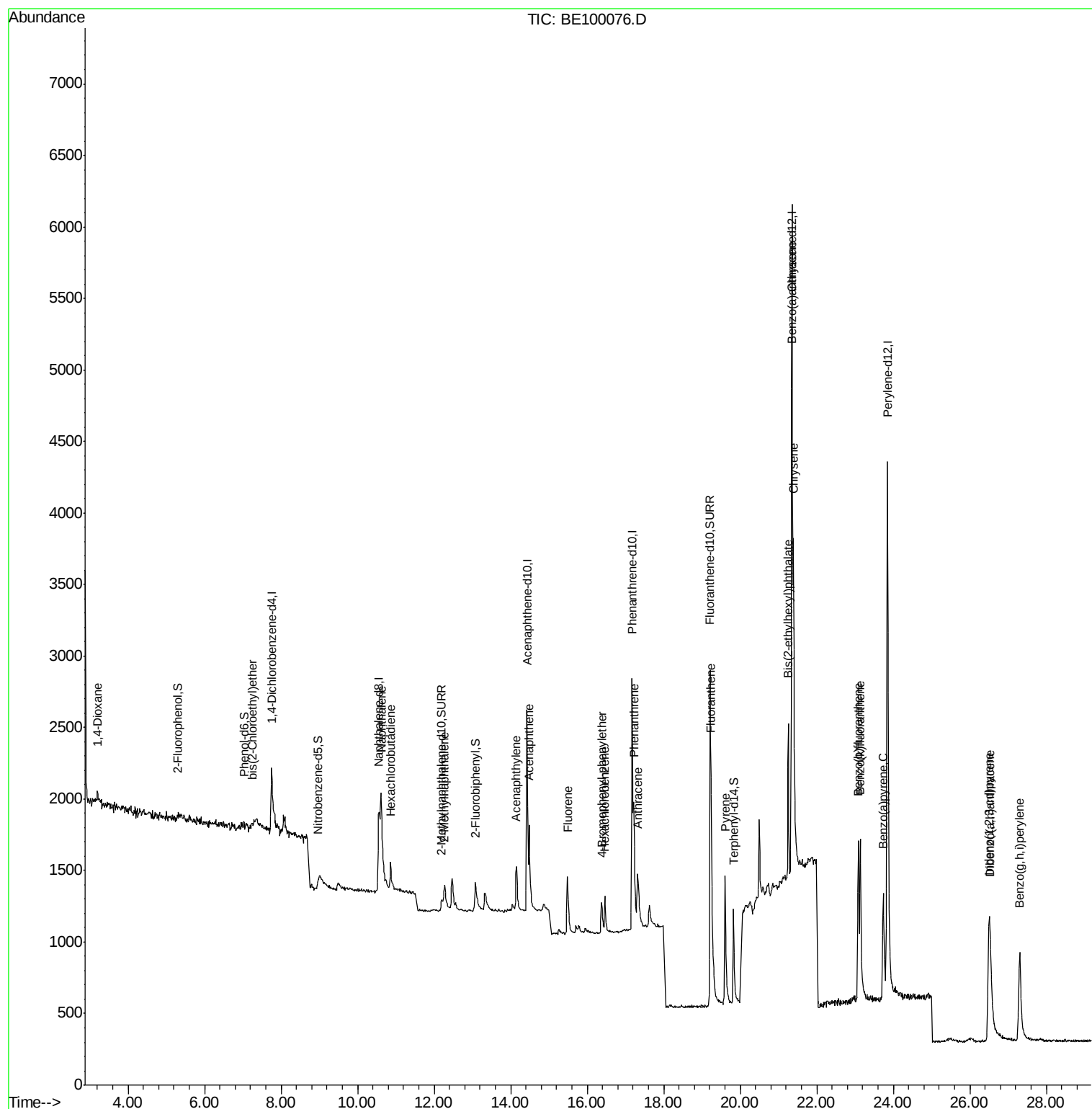
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061919\
Data File : BE100076.D
Acq On : 19 Jun 2019 9:32
Operator : JU/SJ
Sample : SSTDIC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

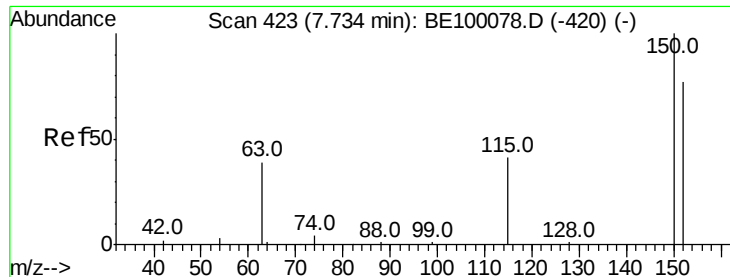
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

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6/21/2019 8:20:13 AM

Quant Time: Jun 19 15:02:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 12:26:33 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.75 min Scan# 424

Delta R.T. 0.01 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

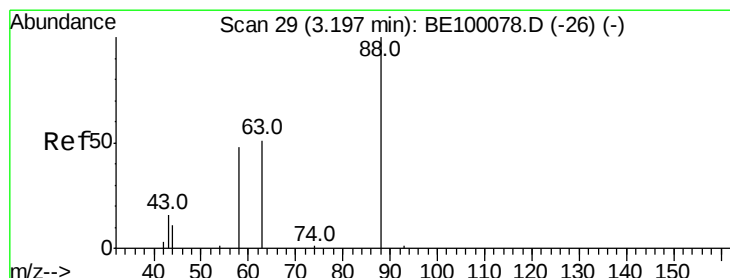
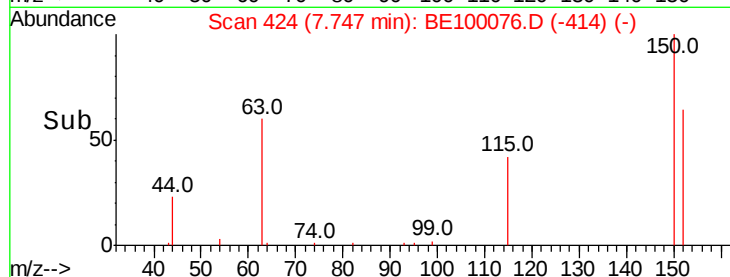
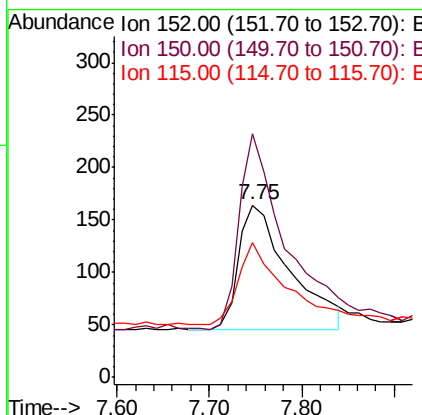
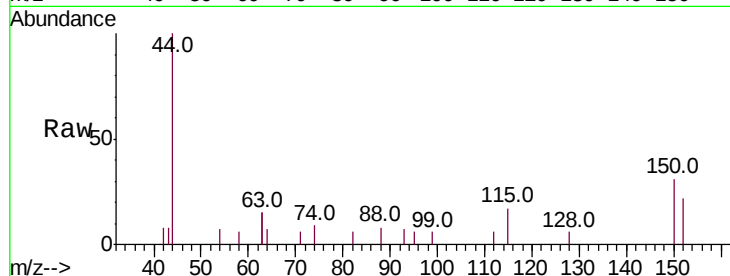
ClientSampleId :

SSTDIC0.1

Tot Ion:	152	Resp:	459
Ion	Ratio	Lower	Upper
152	100		
150	141.5	99.8	149.8
115	78.7	51.3	76.9#

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#2

1,4-Dioxane

Concen: 0.125 ng m

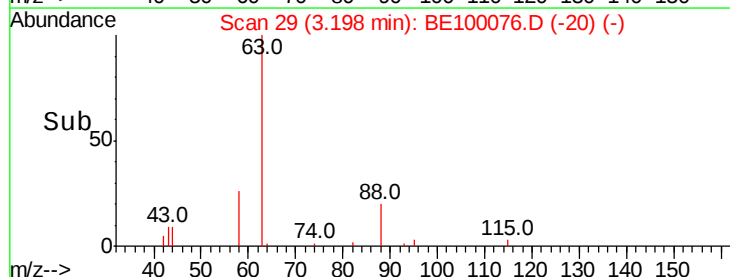
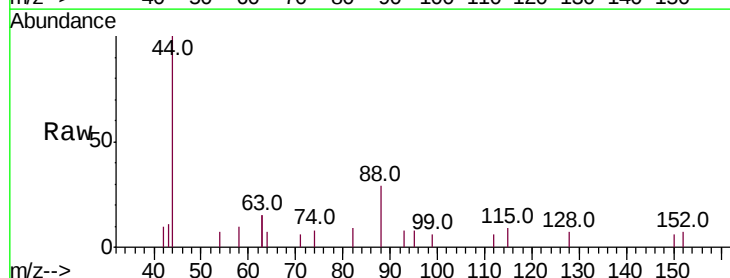
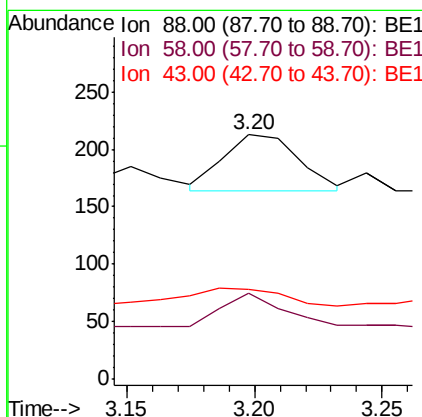
RT: 3.20 min Scan# 29

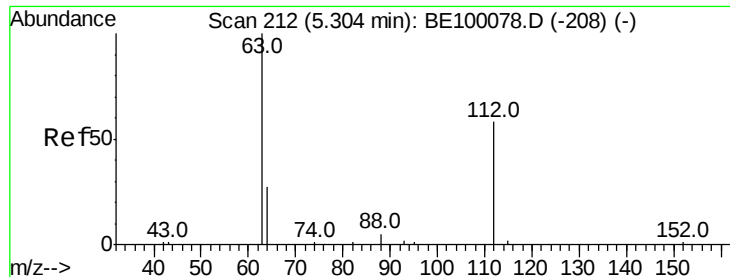
Delta R.T. 0.00 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Tgt Ion:	88	Resp:	100
Ion	Ratio	Lower	Upper
88	100		
58	46.0	51.1	76.7#
43	42.0	21.7	32.5#





#4

2-Fluorophenol

Concen: 0.055 ng m

RT: 5.31 min Scan# 212

Delta R.T. 0.00 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

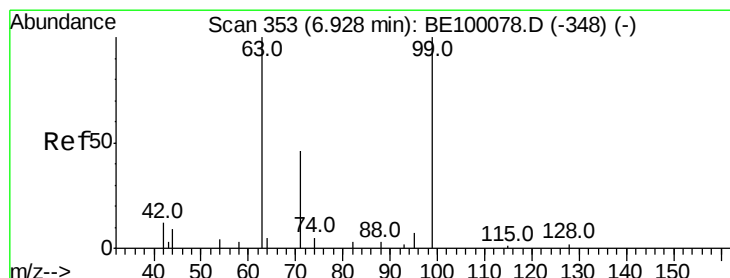
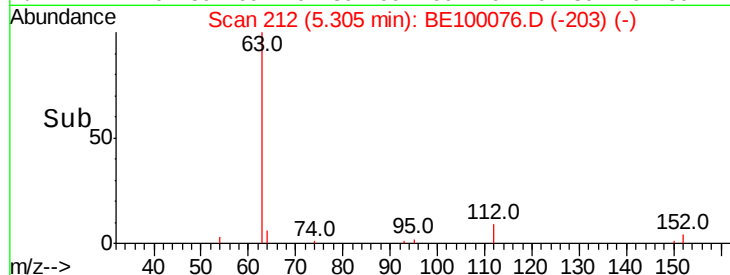
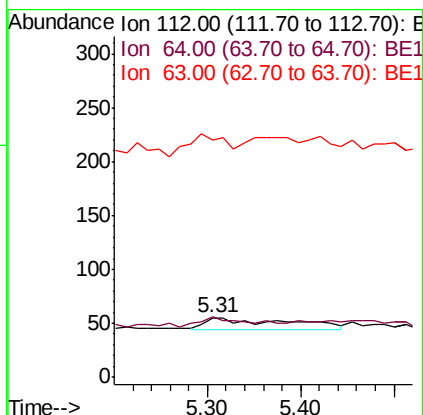
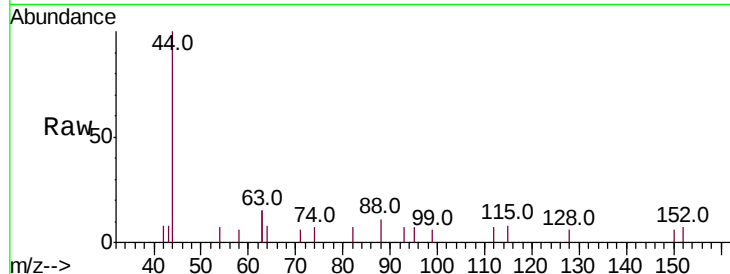
ClientSampleId :

SSTDIC0.1

Tot Ion:	112	Resp:	68
Ion Ratio	Lower	Upper	
112	100		
64	35.3	22.0	33.0#
63	86.8	121.8	182.6#

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#5

Phenol-d6

Concen: 0.055 ng

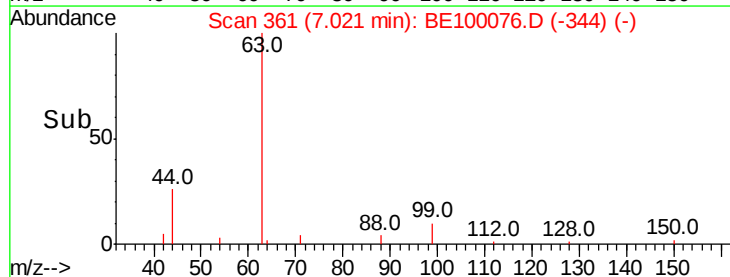
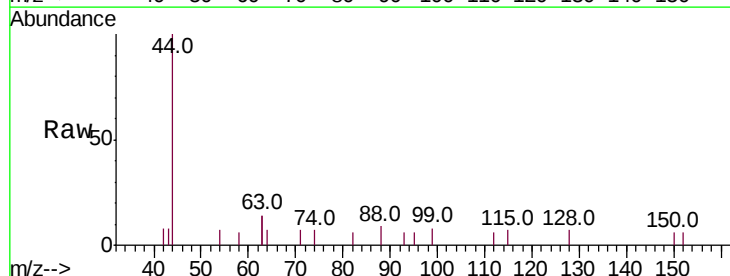
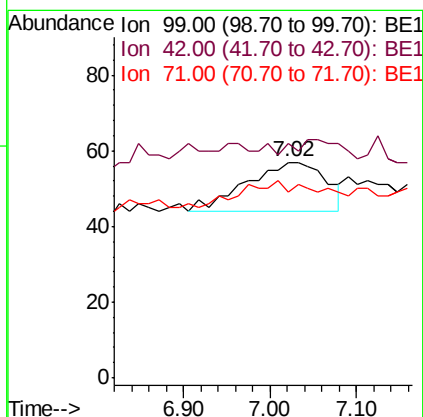
RT: 7.02 min Scan# 361

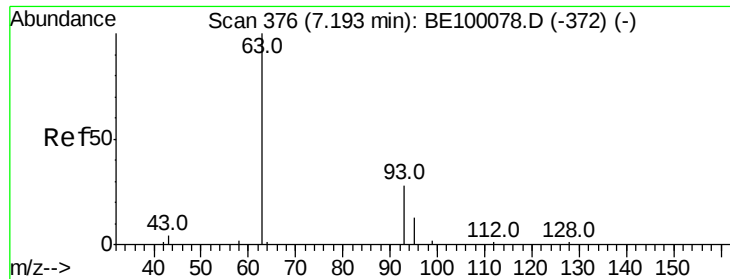
Delta R.T. 0.09 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Tgt Ion:	99	Resp:	83
Ion Ratio	Lower	Upper	
99	100		
42	0.0	0.0	0.0
71	53.0	37.6	56.4





#6

bis(2-Chloroethyl)ether

Concen: 0.054 ng

RT: 7.24 min Scan# 380

Delta R.T. 0.05 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

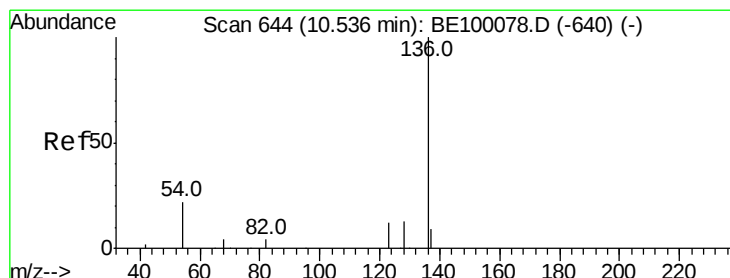
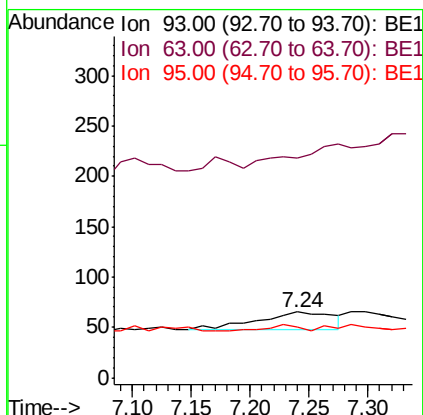
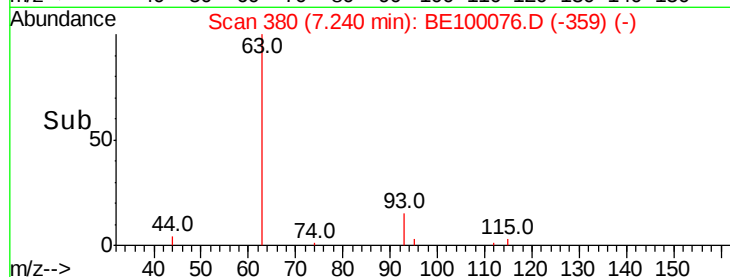
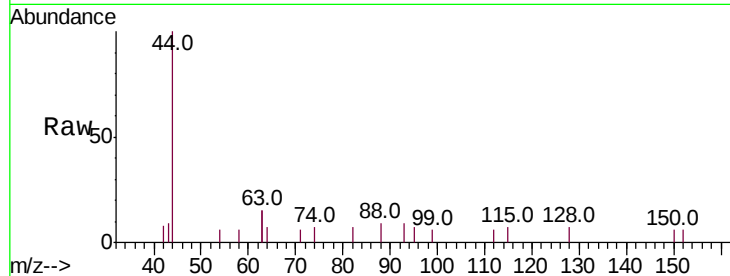
ClientSampleId :

SSTDIC0.1

Tot Ion:	93	Resp:	76
Ion	Ratio	Lower	Upper
93	100		
63	0.0	64.8	97.2#
95	11.8	19.5	29.3#

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#7

Naphthalene-d8

Concen: 0.400 ng

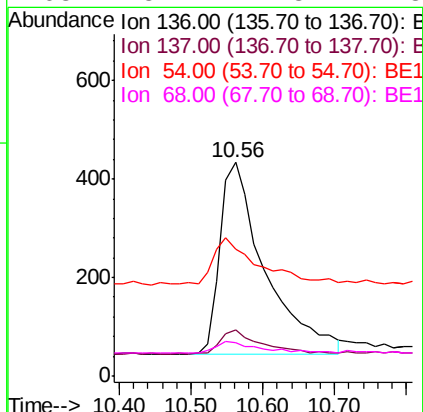
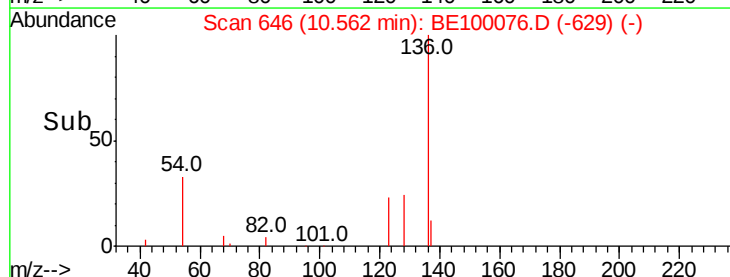
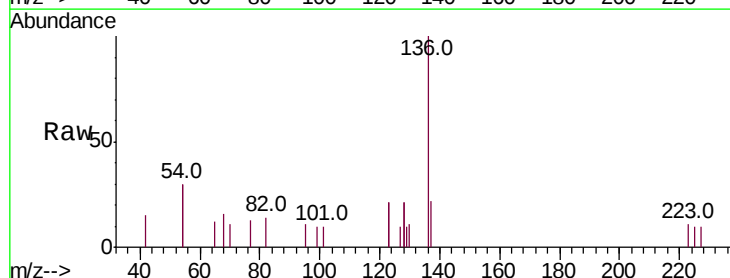
RT: 10.56 min Scan# 646

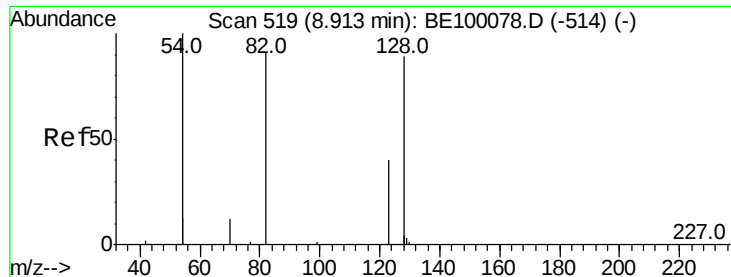
Delta R.T. 0.03 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Tgt Ion:	136	Resp:	1701
Ion	Ratio	Lower	Upper
136	100		
137	21.7	11.6	17.4#
54	59.4	33.9	50.9#
68	15.7	7.8	11.8#





#8

Nitrobenzene-d5

Concen: 0.068 ng/ml

RT: 8.96 min Scan# 523

Delta R.T. 0.05 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

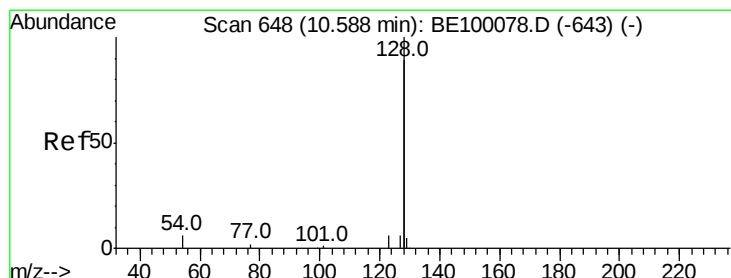
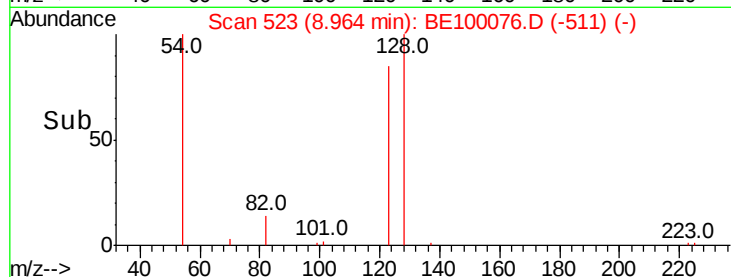
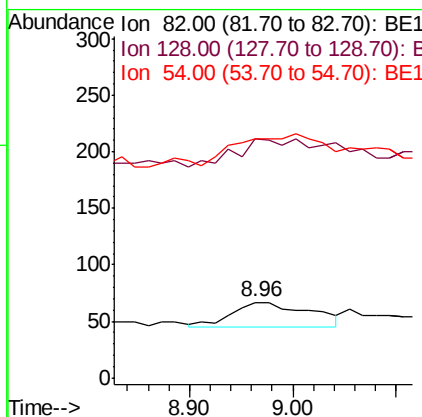
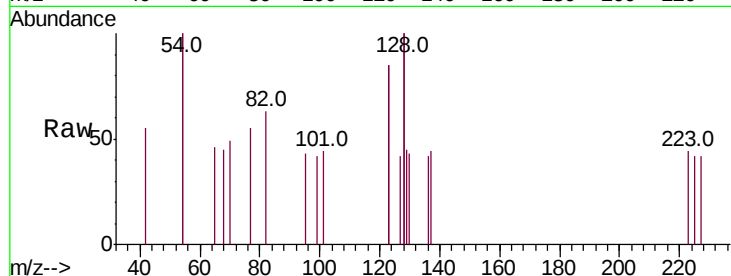
ClientSampleId :

SSTDIC0.1

Tot Ion:	82	Resp:	115
Ion	Ratio	Lower	Upper
82	100		
128	158.2	128.0	192.0
54	158.2	143.4	215.0

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#9

Naphthalene

Concen: 0.099 ng/ml

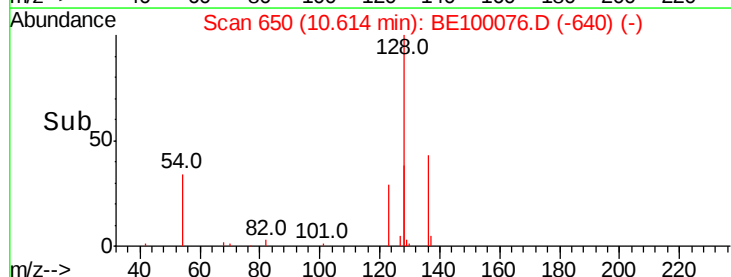
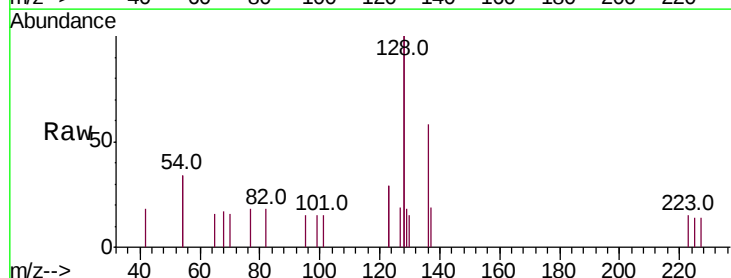
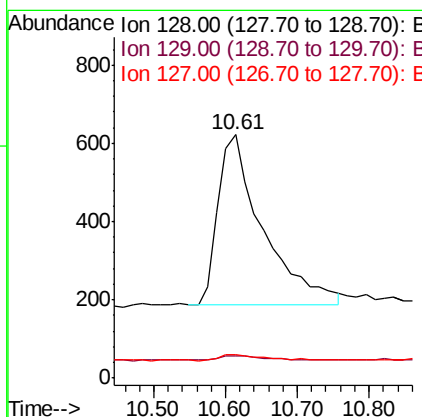
RT: 10.61 min Scan# 650

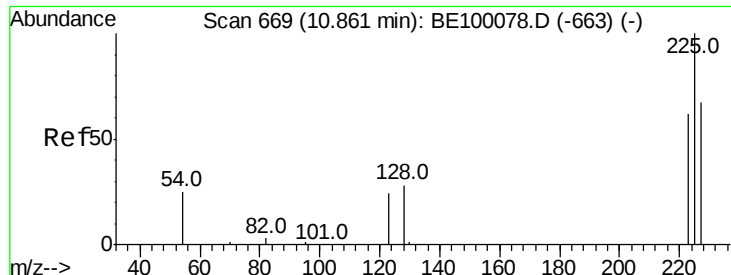
Delta R.T. 0.03 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Tgt Ion:	128	Resp:	1869
Ion	Ratio	Lower	Upper
128	100		
129	9.2	3.1	4.7#
127	9.5	3.4	5.2#





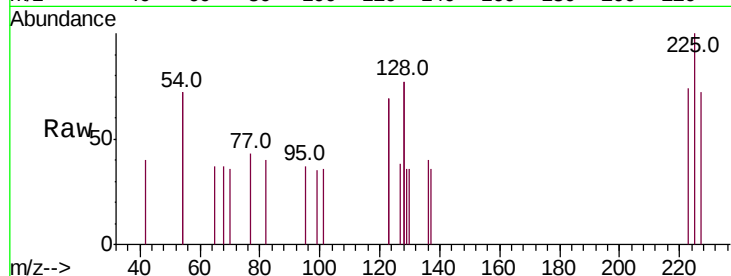
#10
Hexachlorobutadiene
Concen: 0.120 ng
RT: 10.86 min Scan# 669
Delta R.T. -0.00 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

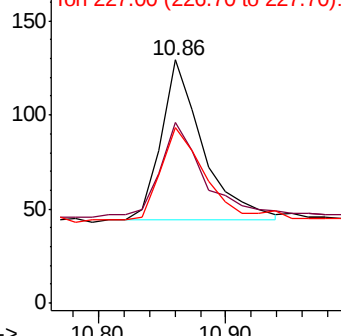
Tot Ion	Ratio	Lower	Upper
225	100		
223	56.7	52.2	78.4
227	60.8	53.0	79.6

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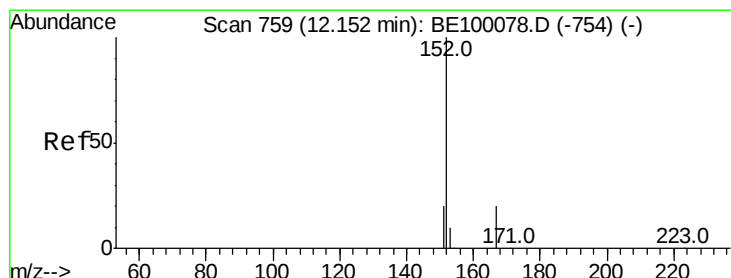
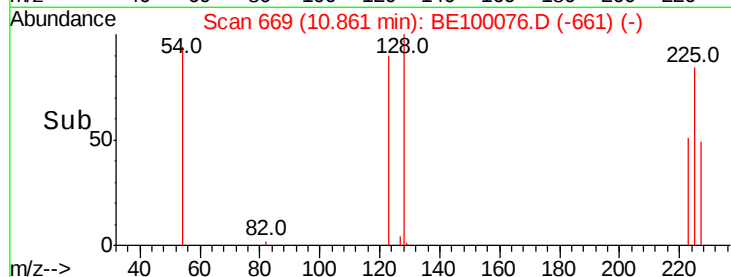
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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

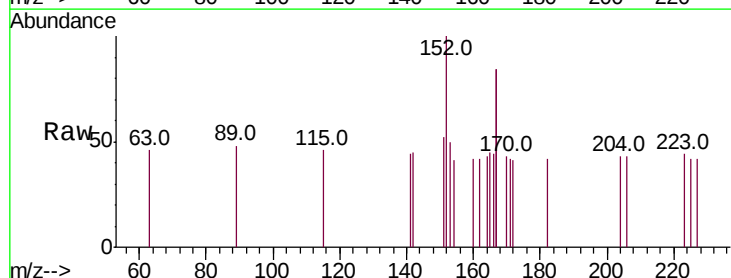


Time-->

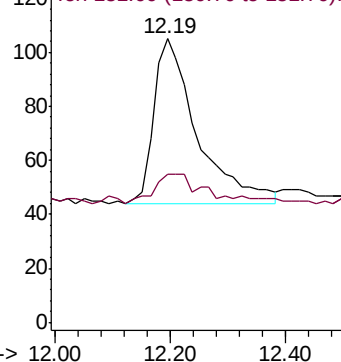


#11
2-Methylnaphthalene-d10
Concen: 0.104 ng
RT: 12.19 min Scan# 762
Delta R.T. 0.04 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

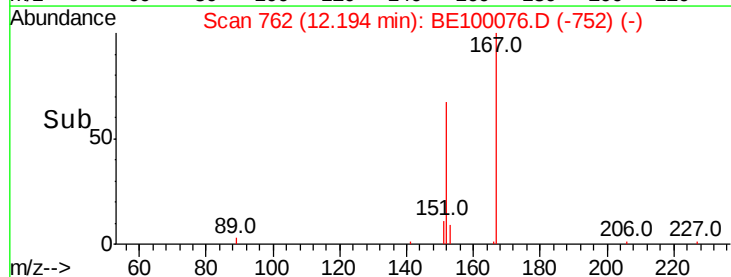
Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.9	16.3	24.5

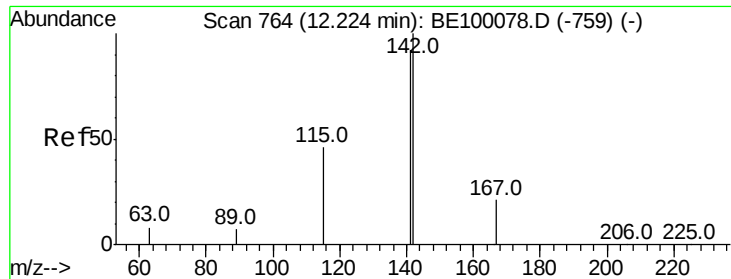


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E



Time-->





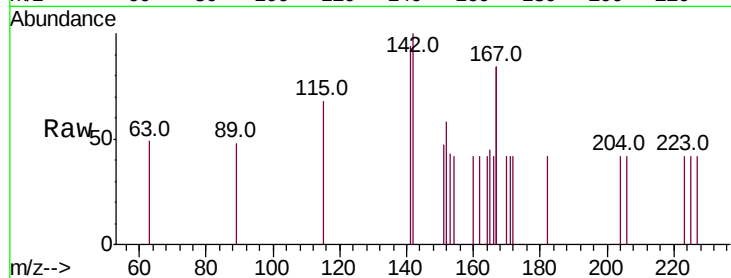
#12
2-Methylnaphthalene
Concen: 0.089 ng
RT: 12.27 min Scan# 767
Delta R.T. 0.04 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampled :
SSTDIC0.1

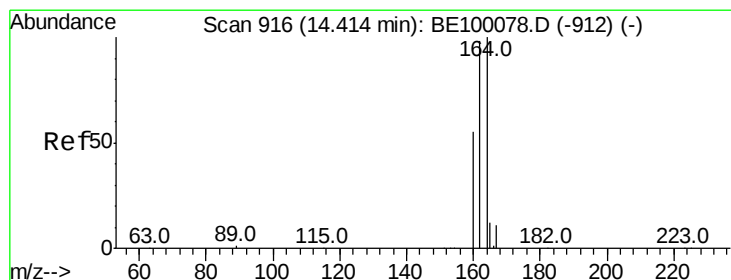
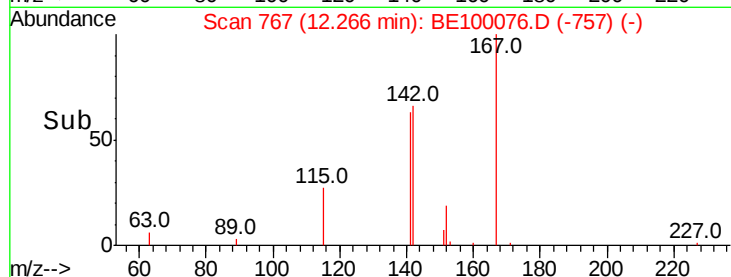
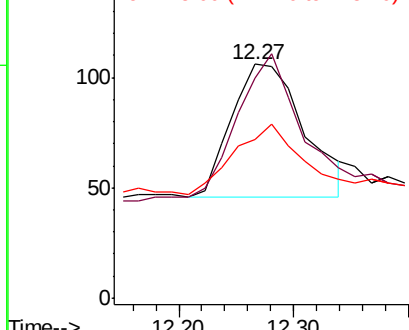
Tot Ion	Ratio	Lower	Upper
142	100		
141	94.3	74.1	111.1
115	67.9	40.9	61.3

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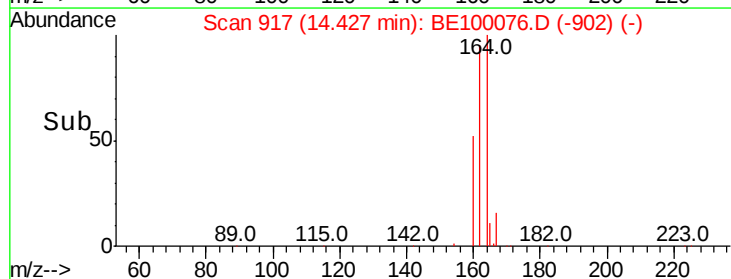
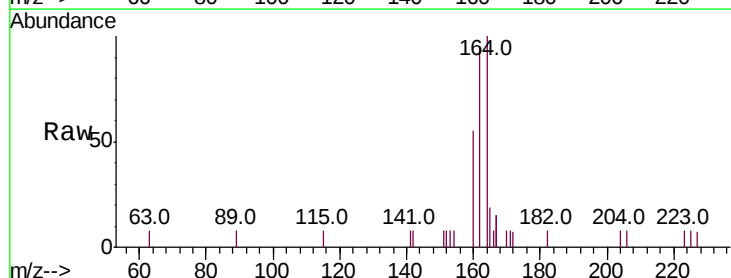
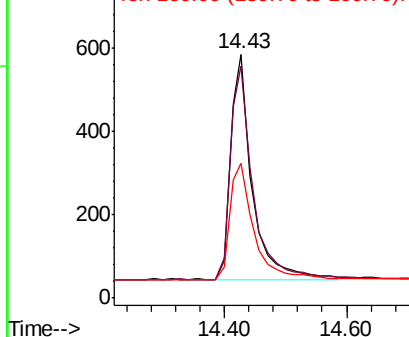
Abundance Ion 142.00 (141.70 to 142.70): E
150 Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

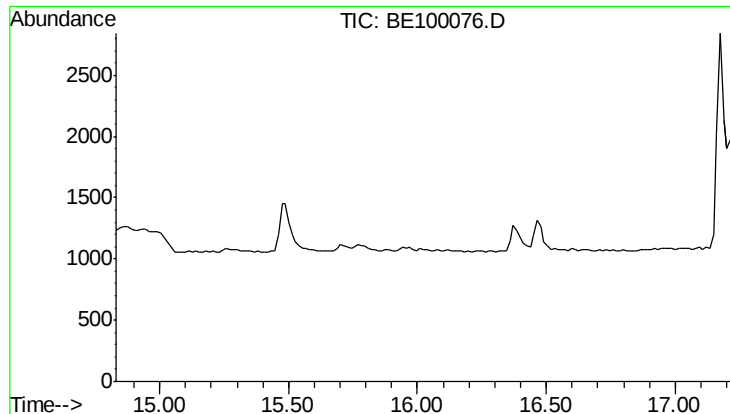


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.43 min Scan# 917
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
164	100		
162	95.1	78.2	117.2
160	55.3	45.6	68.4

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





#14
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 15.92 min

Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

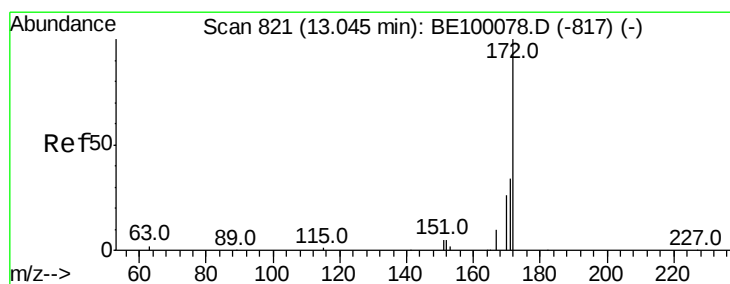
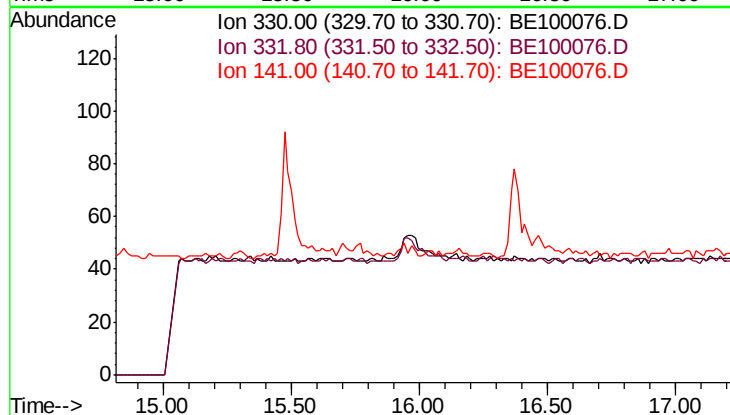
Tot Ion	330	332	141
Exp Ratio	100	91.6	27.7

Instrument :
BNA_E

ClientSampleId :
SSTDIC0.1

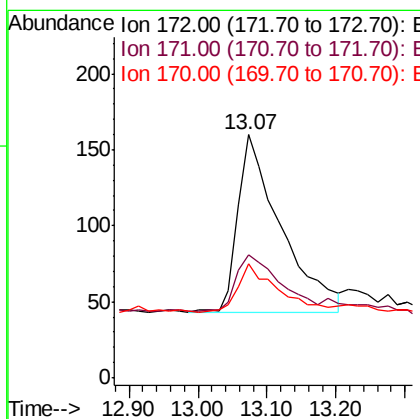
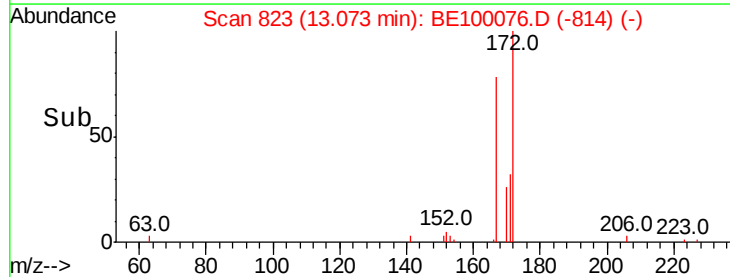
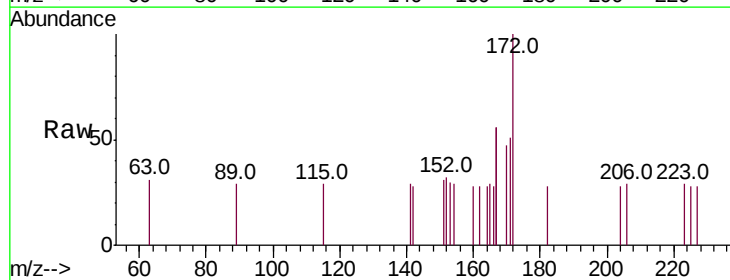
Manual Integrations
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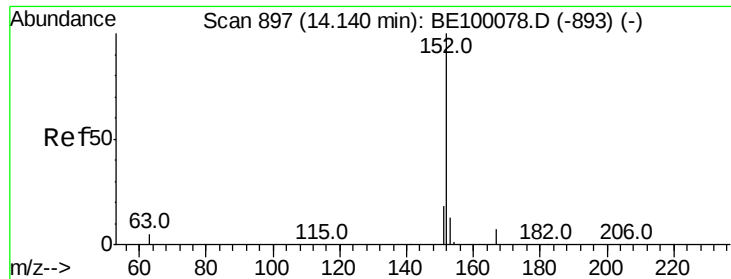
mohammad
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#15
2-Fluorobiphenyl
Concen: 0.096 ng
RT: 13.07 min Scan# 823
Delta R.T. 0.03 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	172	171	170
Resp	508	50.6	46.9
Ratio	100	29.8	23.2
Lower		44.8#	34.8#
Upper			





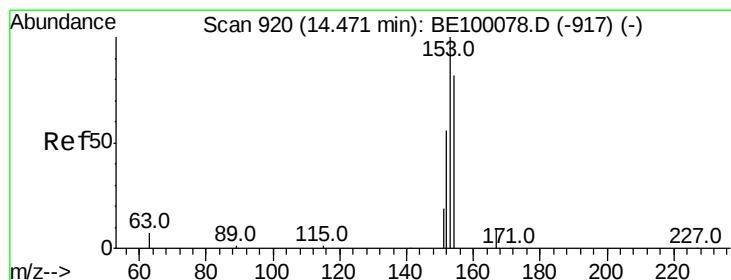
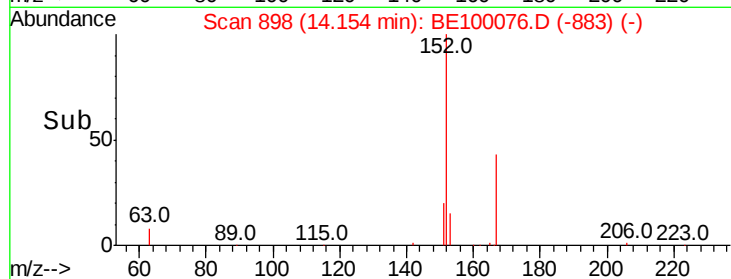
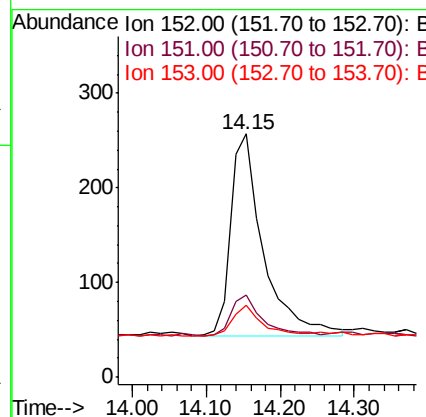
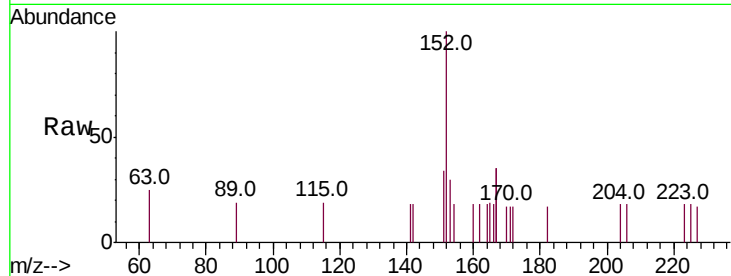
#16
Acenaphthylene
Concen: 0.096 ng
RT: 14.15 min Scan# 898
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.9	23.9
153	13.2	10.1	15.1

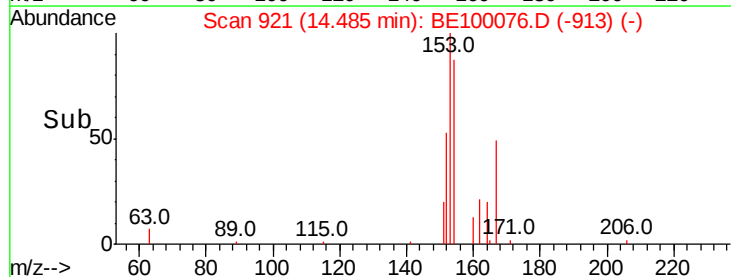
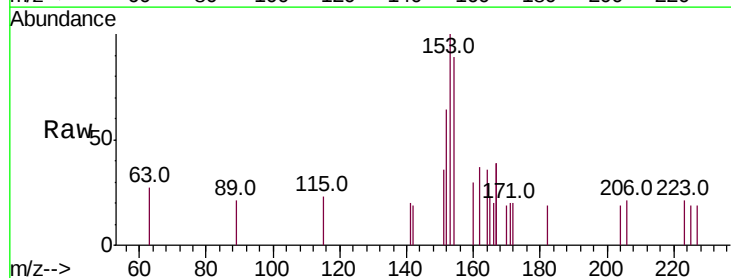
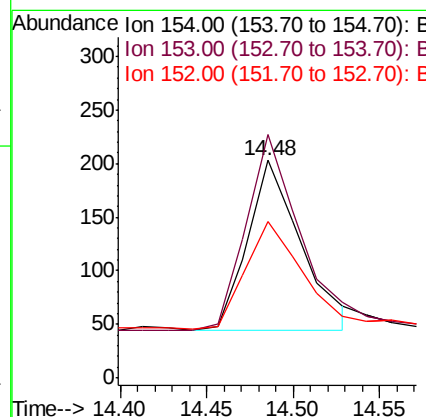
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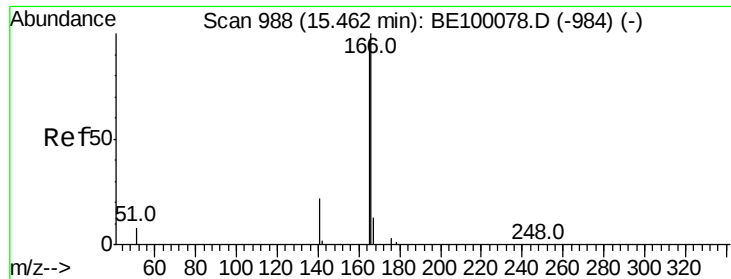
mohammad
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#17
Acenaphthene
Concen: 0.093 ng
RT: 14.48 min Scan# 921
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
154	100		
153	117.3	95.5	143.3
152	67.2	54.9	82.3





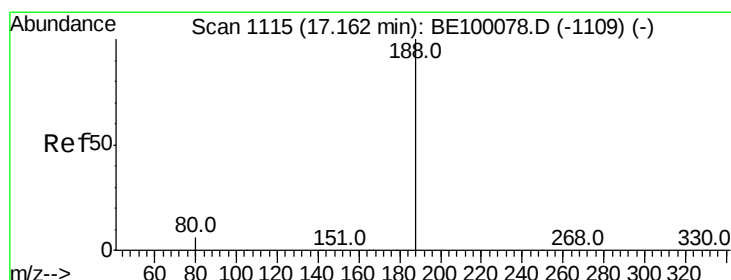
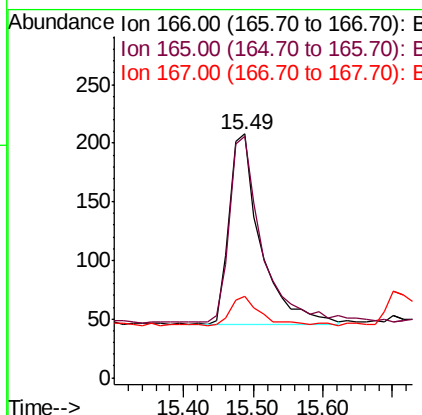
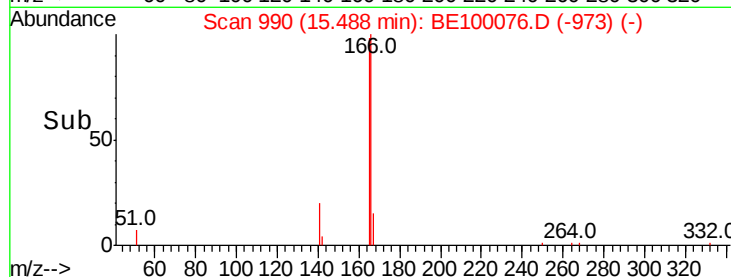
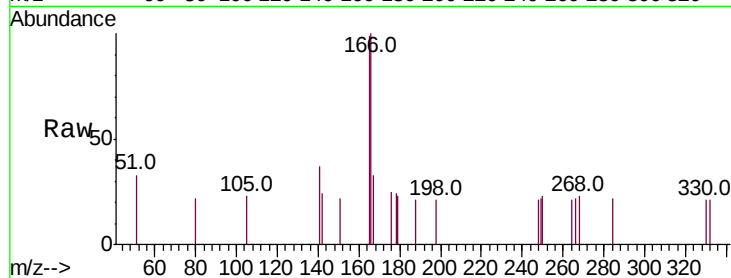
#18
Fluorene
Concen: 0.094 ng
RT: 15.49 min Scan# 990
Delta R.T. 0.03 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.8	119.8
167	14.5	10.2	15.4

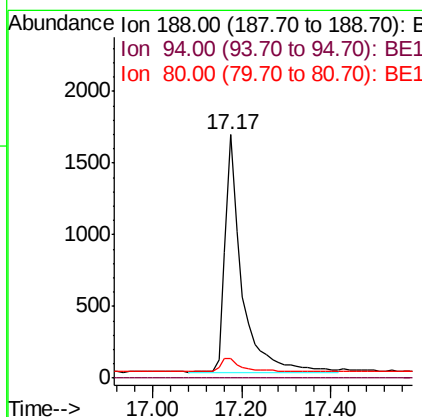
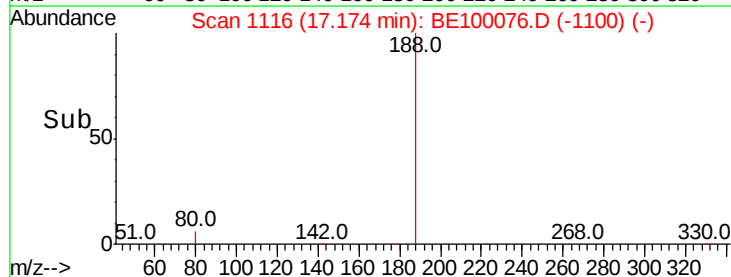
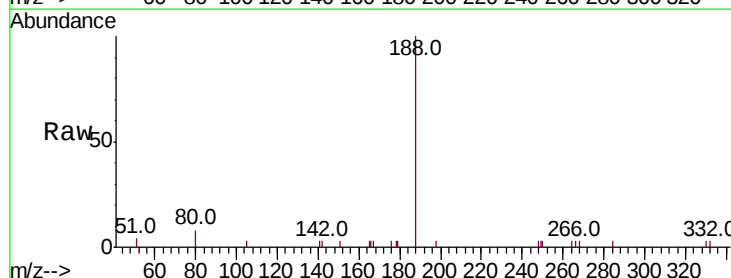
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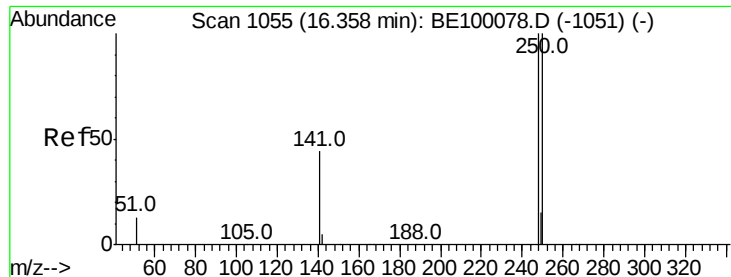
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.17 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.1	6.3	9.5





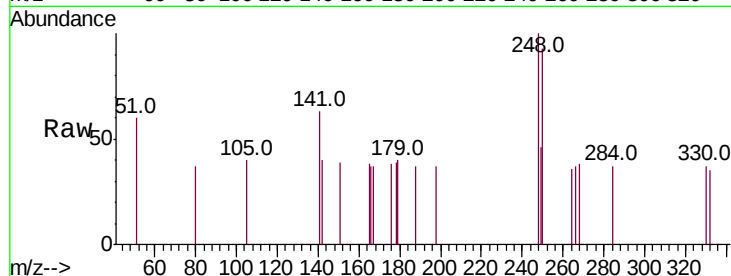
#20
4-Bromophenyl-phenylether
Concen: 0.096 ng
RT: 16.37 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
248	100		
250	93.5	80.6	120.8
141	63.4	38.8	58.2

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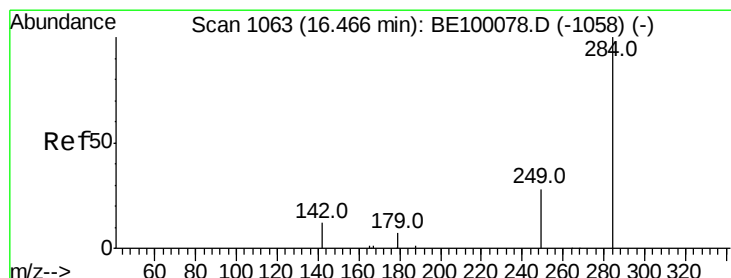
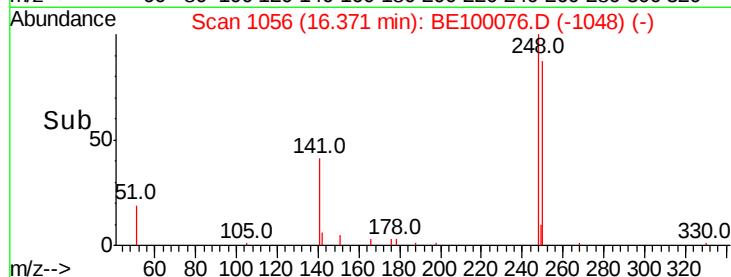
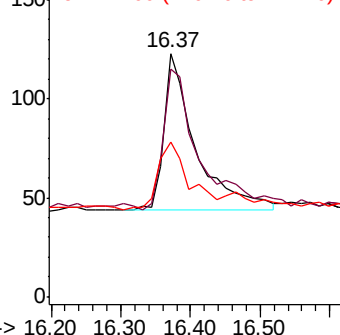


Abundance

Ion 248.00 (247.70 to 248.70): E

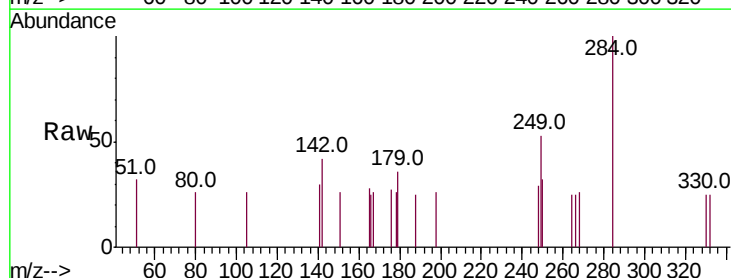
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#21
Hexachlorobenzene
Concen: 0.109 ng
RT: 16.46 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
284	100		
142	22.0	20.7	31.1
249	29.7	26.6	39.8

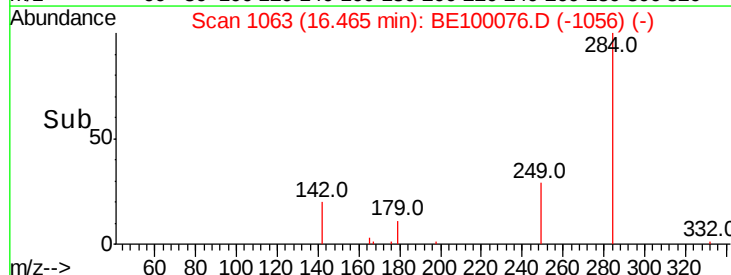
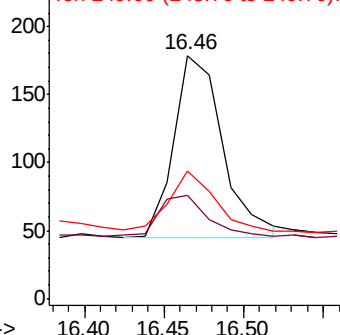


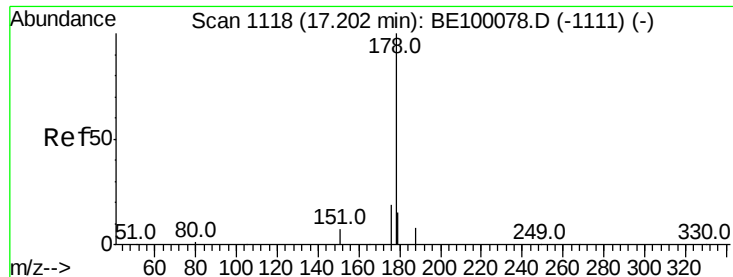
Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#23

Phenanthrene

Concen: 0.093 ng

RT: 17.21 min Scan# 1119

Delta R.T. 0.01 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

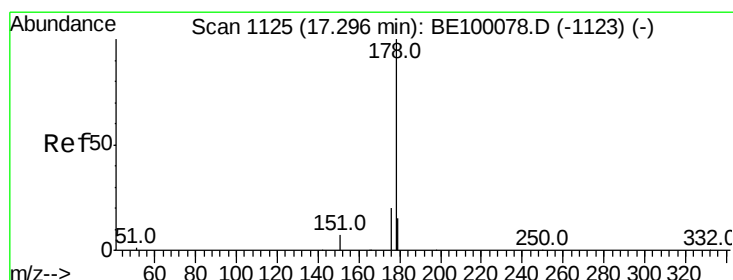
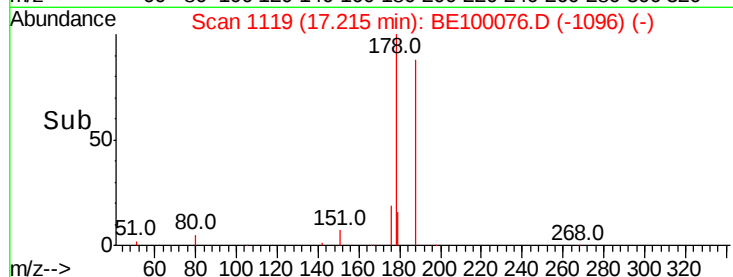
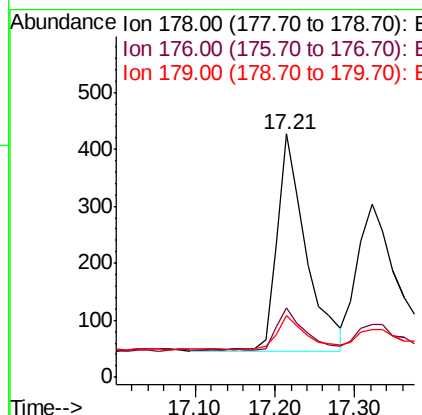
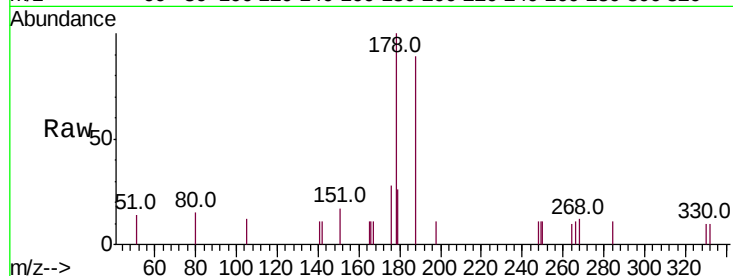
ClientSampleId :

SSTDIC0.1

Tot Ion:178	Resp:	968
Ion Ratio	Lower	Upper
178	100	
176	19.6	15.9 23.9
179	16.5	13.1 19.7

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#24

Anthracene

Concen: 0.070 ng

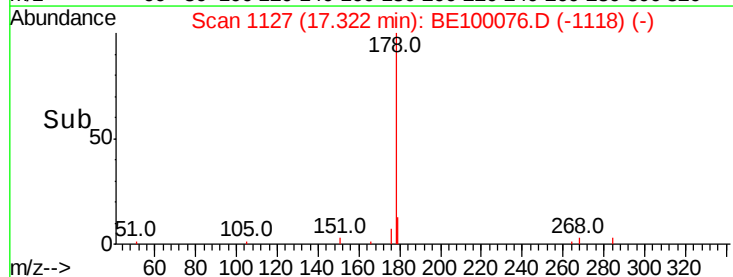
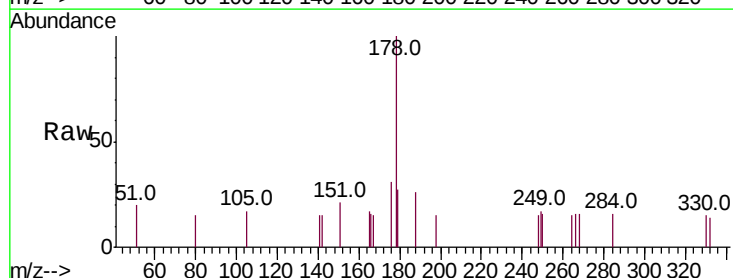
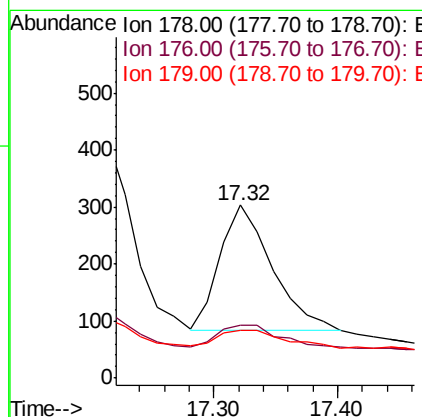
RT: 17.32 min Scan# 1127

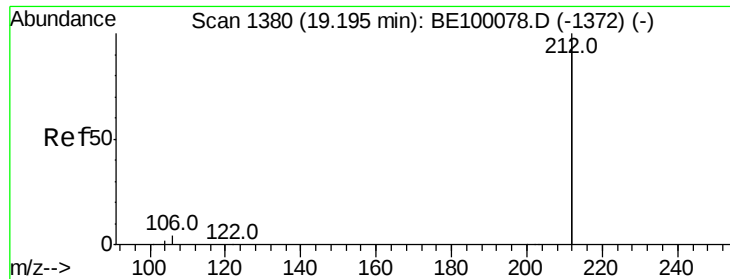
Delta R.T. 0.03 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Tgt Ion:178	Resp:	644
Ion Ratio	Lower	Upper
178	100	
176	20.2	15.8 23.6
179	17.4	12.0 18.0





#25

Fluoranthene-d10

Concen: 0.100 ng

RT: 19.21 min Scan# 1382

Delta R.T. 0.01 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

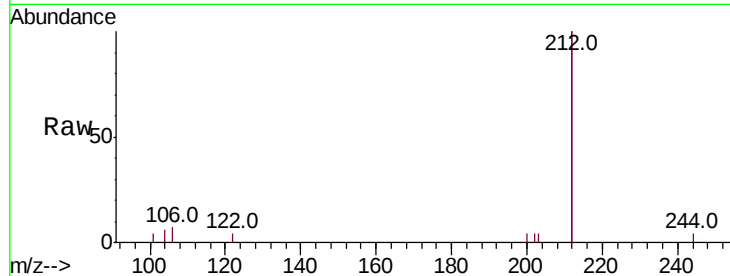
ClientSampleId :

SSTDIC0.1

Tot Ion:	212	Resp:	6008
Ion Ratio	Lower	Upper	
212	100		
106	1.6	1.4	2.0
104	1.0	0.8	1.2

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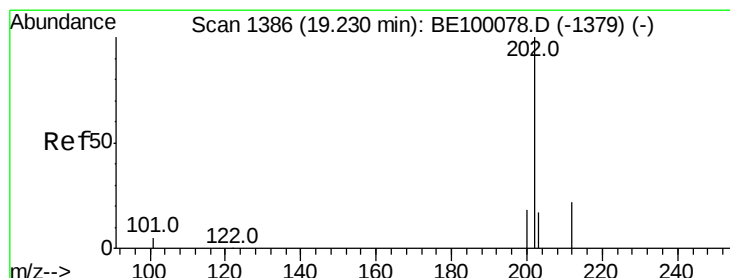
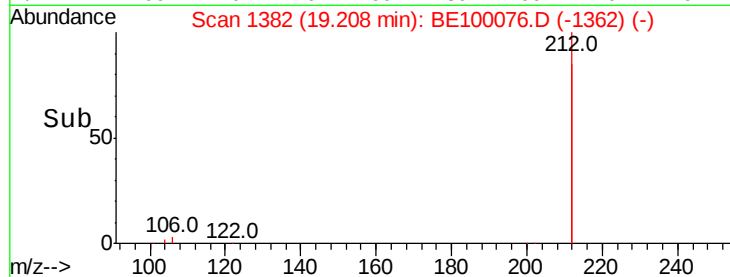
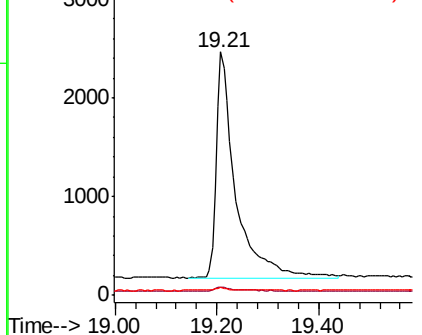
mohammad
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Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.090 ng

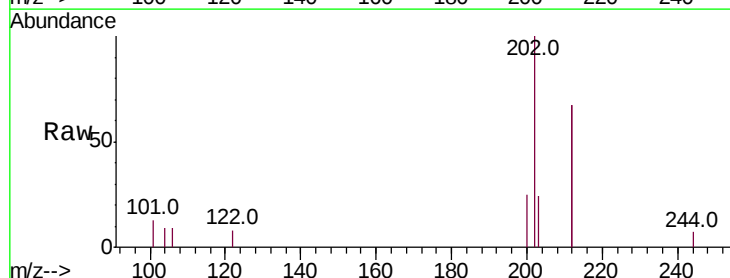
RT: 19.24 min Scan# 1388

Delta R.T. 0.01 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

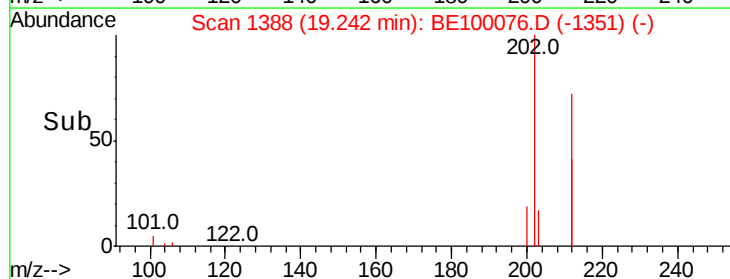
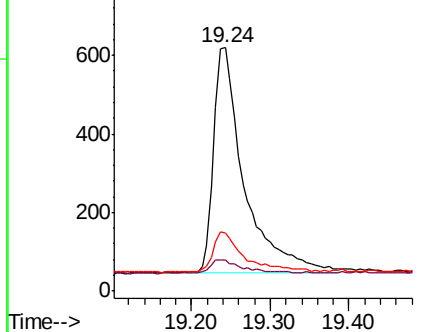
Tgt Ion:	202	Resp:	1546
Ion Ratio	Lower	Upper	
202	100		
101	6.0	5.0	7.4
203	17.7	13.7	20.5

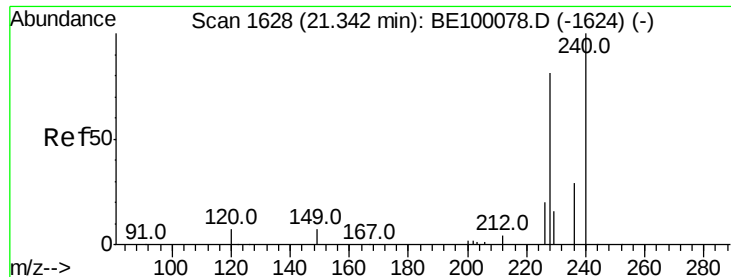


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





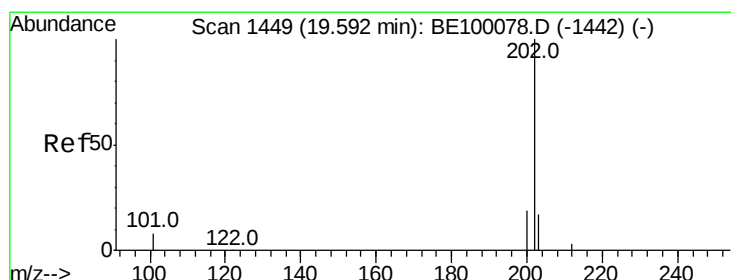
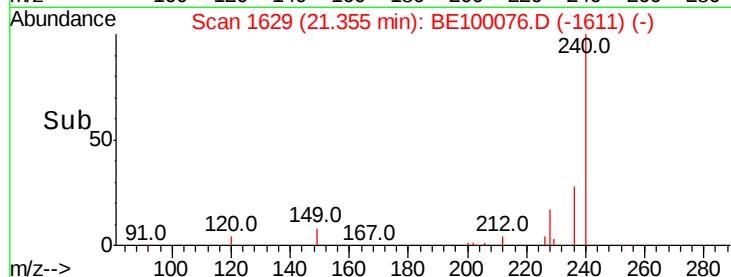
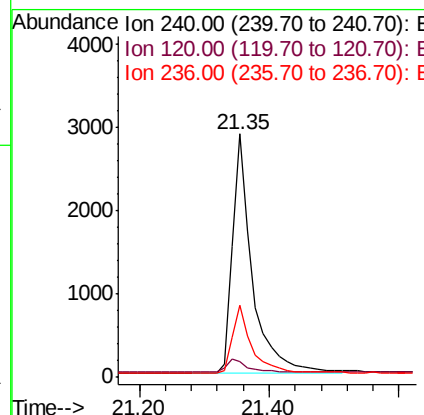
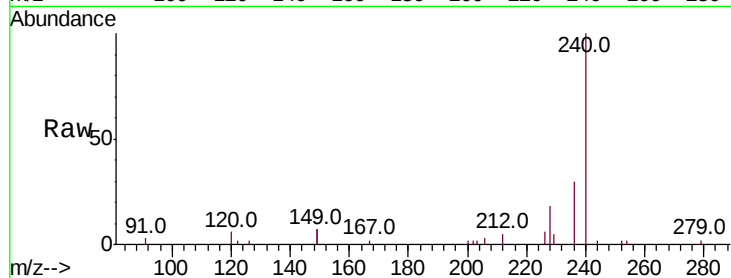
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.35 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.3	6.6	10.0#
236	29.6	23.8	35.6

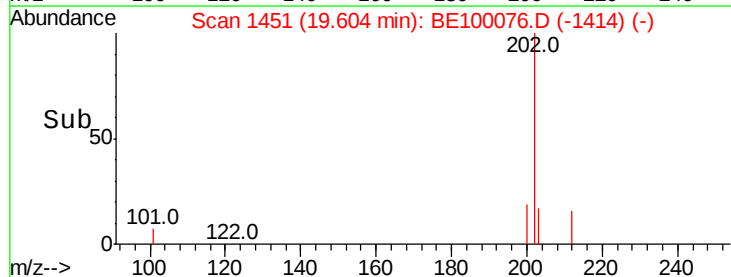
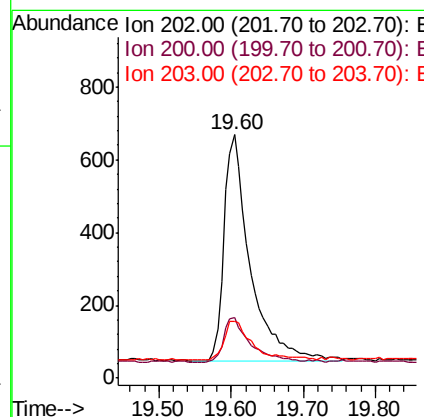
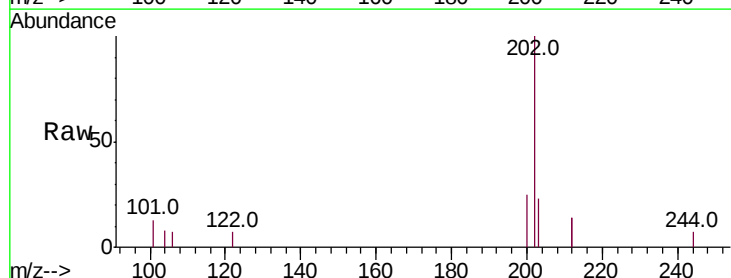
Manual Integrations
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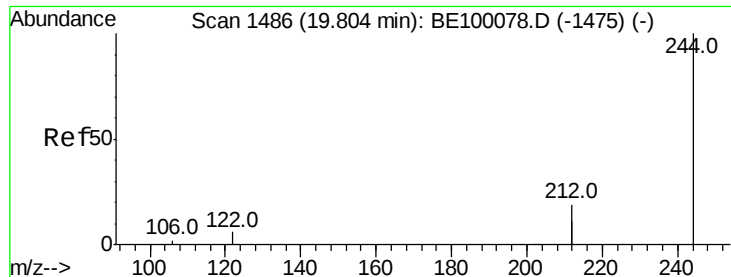
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#28
Pyrene
Concen: 0.101 ng
RT: 19.60 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.6	15.6	23.4
203	18.5	13.9	20.9





#29

Terphenyl-d14

Concen: 0.111 ng

RT: 19.82 min Scan# 1489

Delta R.T. 0.02 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

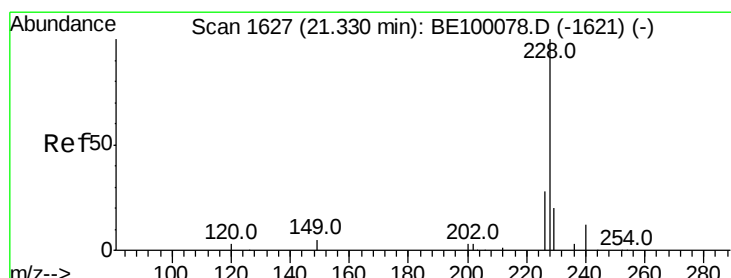
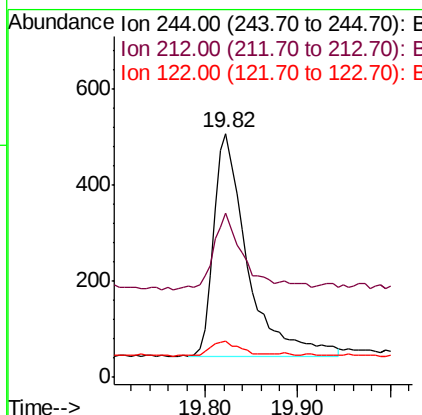
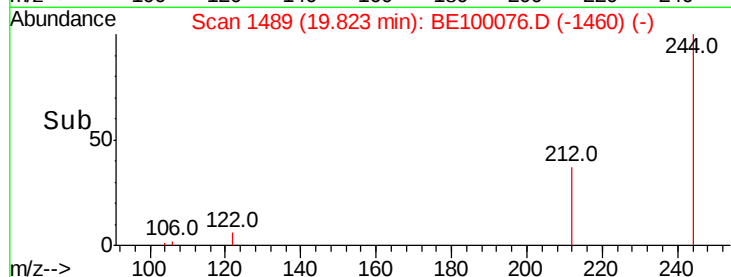
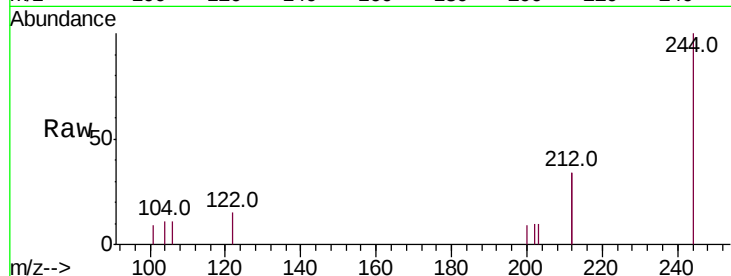
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	67.6	29.8	44.8#
122	14.8	6.1	9.1#

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#30

Benzo(a)anthracene

Concen: 0.091 ng m

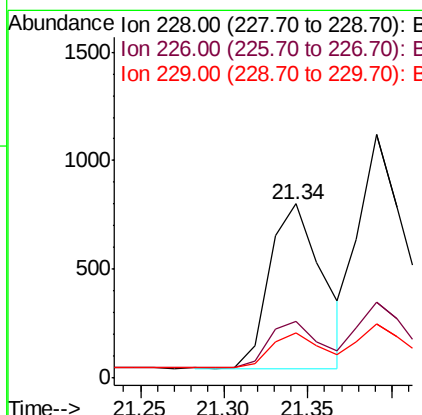
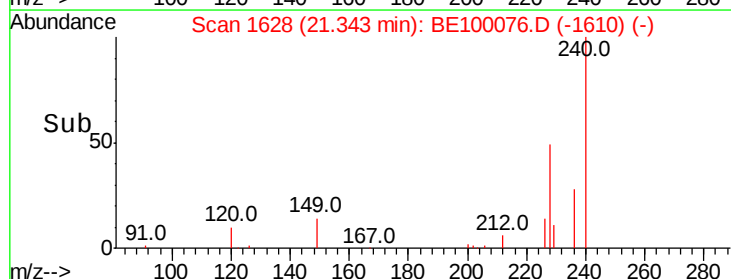
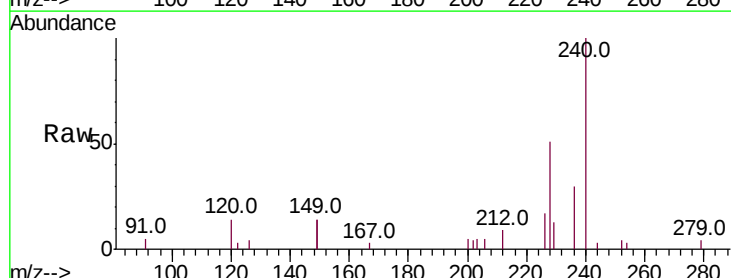
RT: 21.34 min Scan# 1628

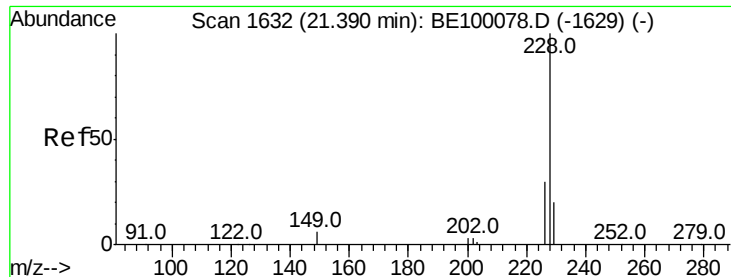
Delta R.T. 0.01 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.6	23.0	34.4
229	26.1	16.4	24.6#





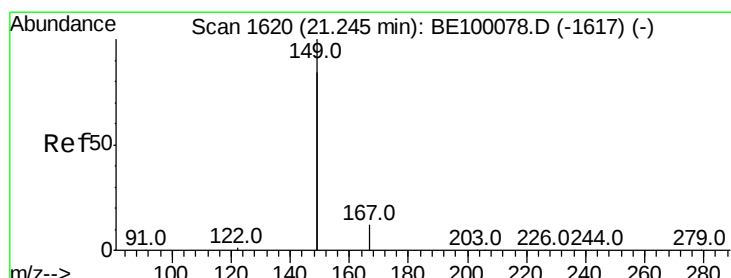
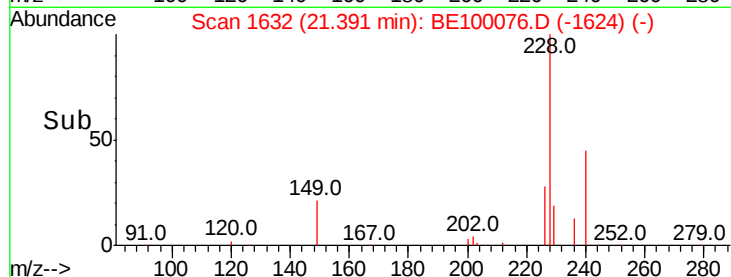
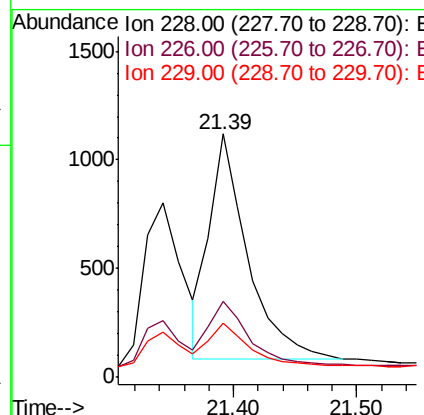
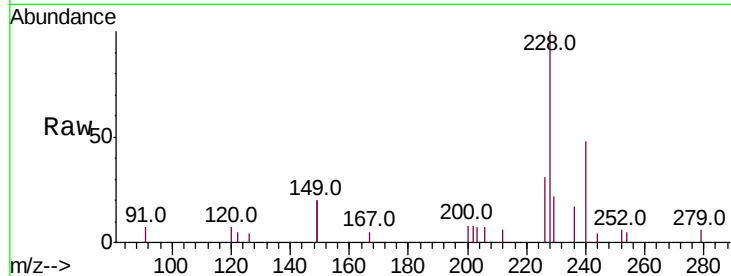
#31
Chrysene
Concen: 0.110 ng
RT: 21.39 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:228	Resp:	2241
Ion Ratio	Lower	Upper
228	100	
226	31.3	23.8 35.8
229	22.0	16.3 24.5

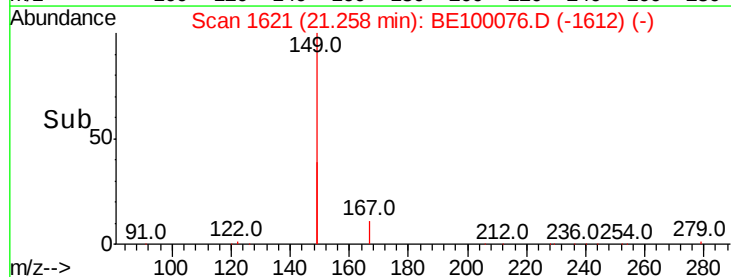
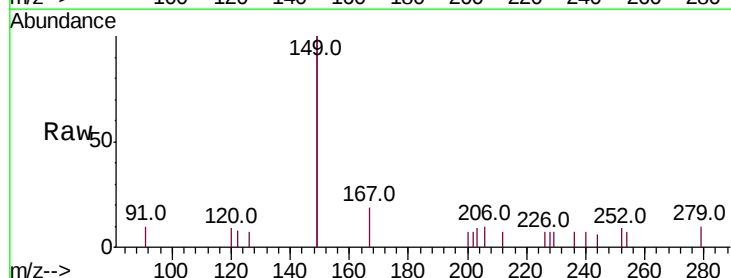
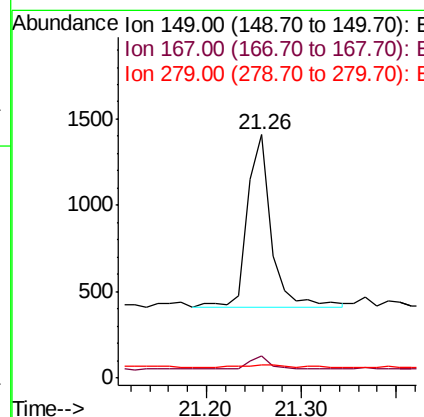
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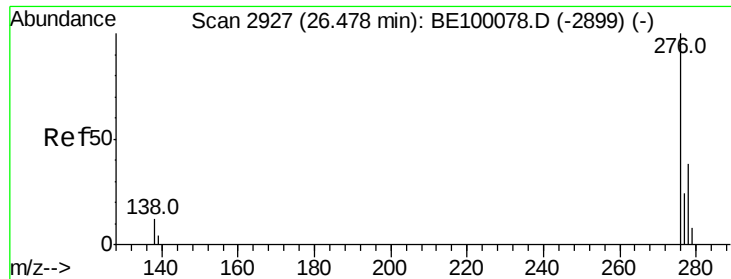
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.069 ng
RT: 21.26 min Scan# 1621
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion:149	Resp:	1740
Ion Ratio	Lower	Upper
149	100	
167	6.7	5.8 8.6
279	2.2	1.1 1.7#





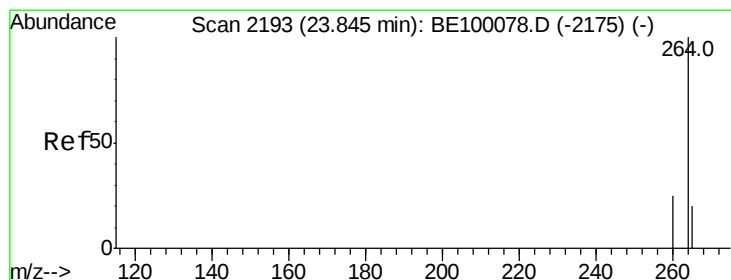
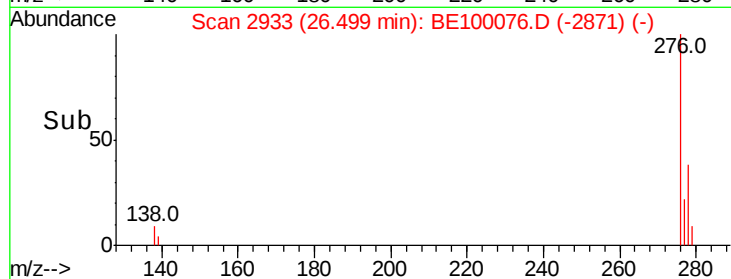
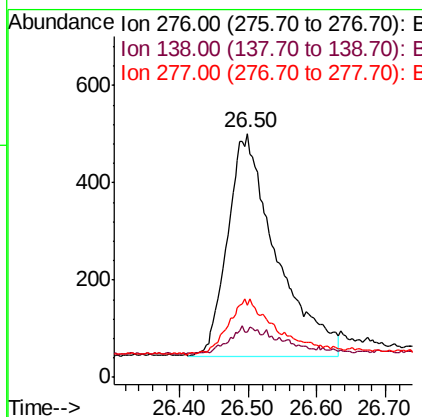
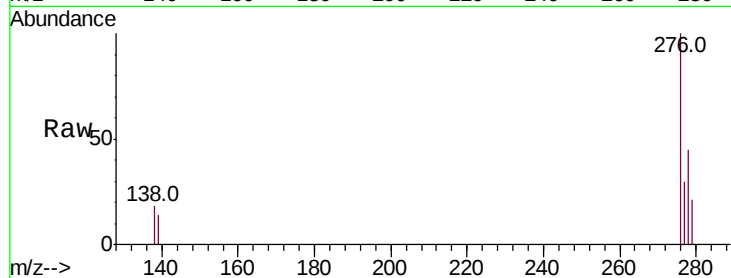
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.093 ng
 RT: 26.50 min Scan# 2933
 Delta R.T. 0.02 min
 Lab File: BE100076.D
 Acq: 19 Jun 2019 9:32

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	4.8	4.3	6.5
277	24.3	19.4	29.0

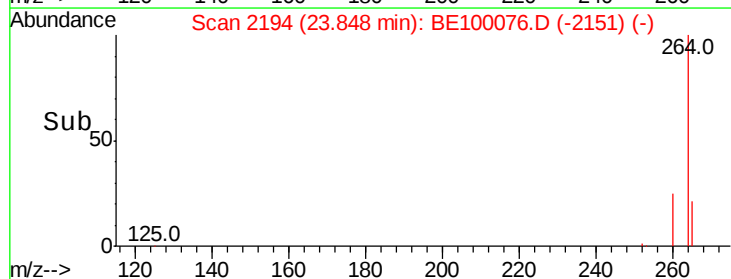
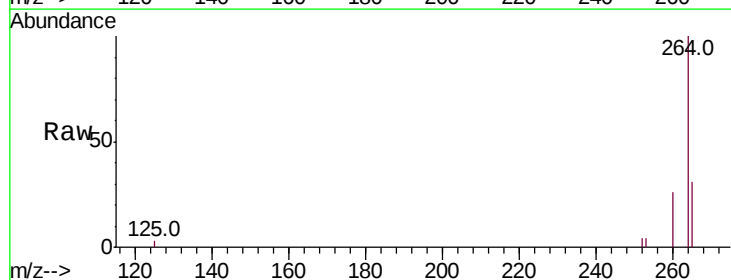
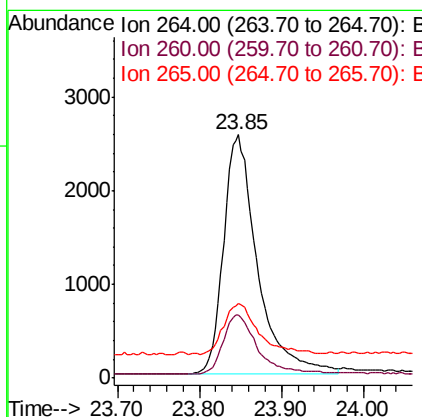
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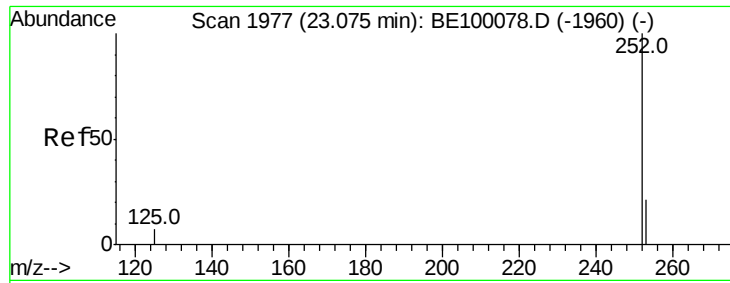
mohammad
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.85 min Scan# 2194
 Delta R.T. 0.00 min
 Lab File: BE100076.D
 Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.8	31.2
265	30.7	23.2	34.8





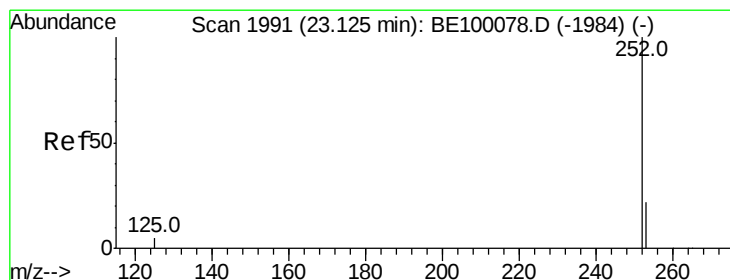
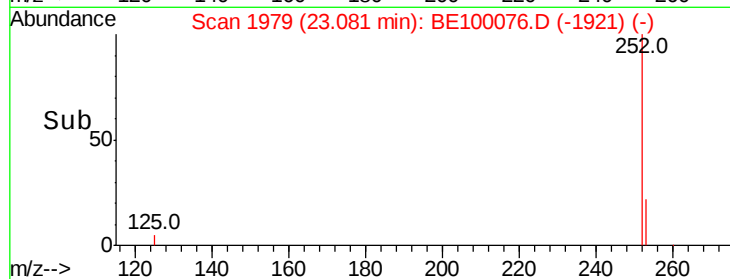
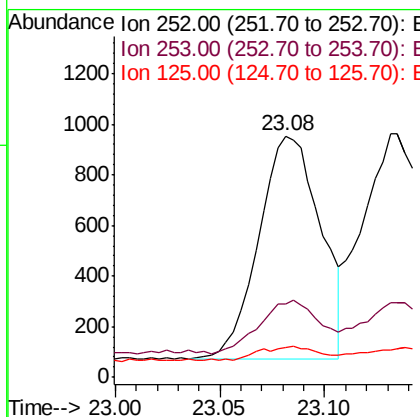
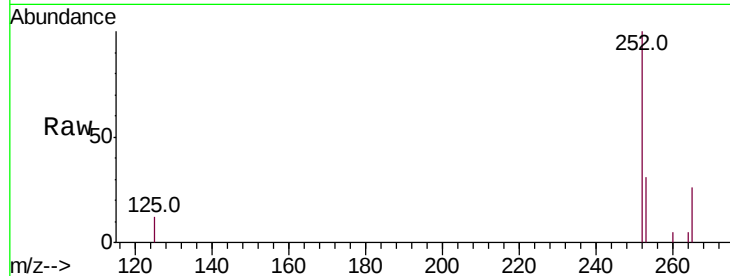
#35
Benzo(b)fluoranthene
Concen: 0.086 ng
RT: 23.08 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	30.6	18.4	27.6#
125	12.3	6.4	9.6#

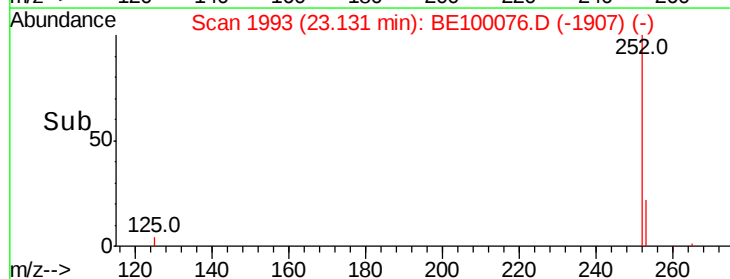
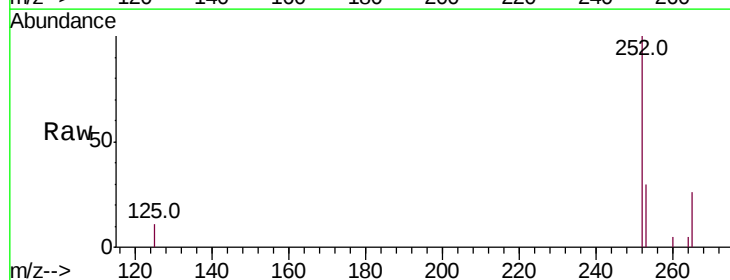
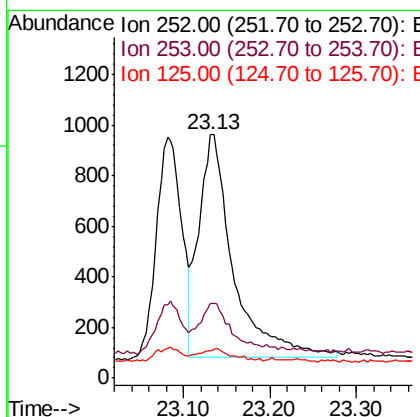
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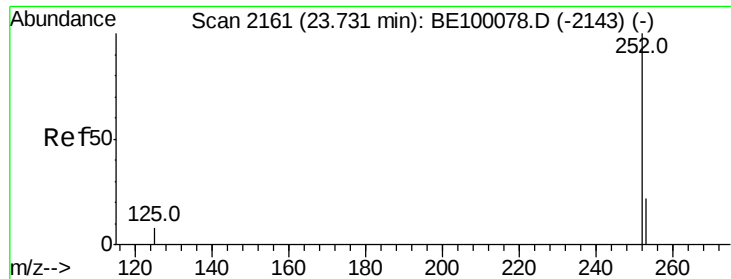
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#36
Benzo(k)fluoranthene
Concen: 0.108 ng m
RT: 23.13 min Scan# 1993
Delta R.T. 0.01 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.5	18.9	28.3#
125	11.2	5.3	7.9#





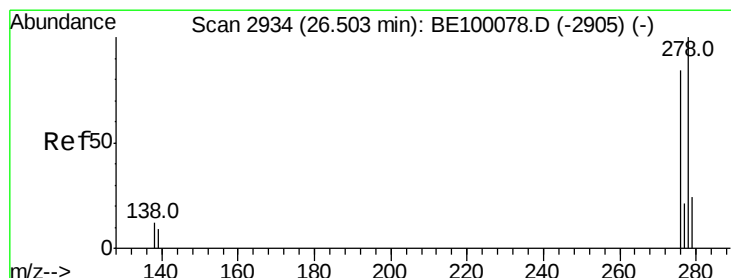
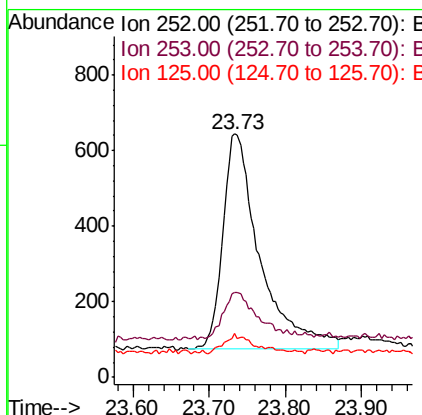
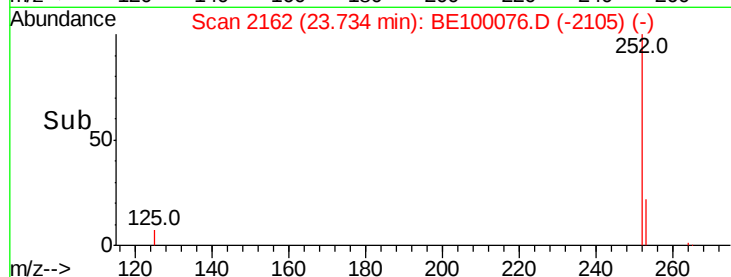
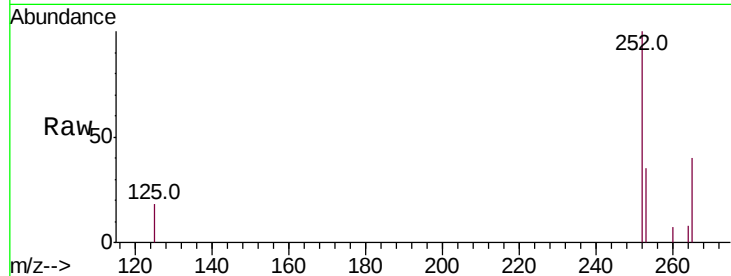
#37
Benzo(a)pyrene
Concen: 0.092 ng
RT: 23.73 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	35.1	19.4	29.2#
125	17.9	8.0	12.0#

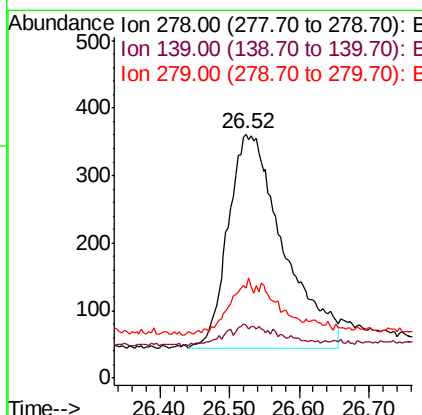
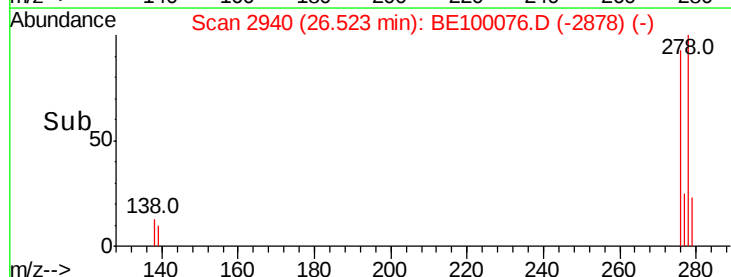
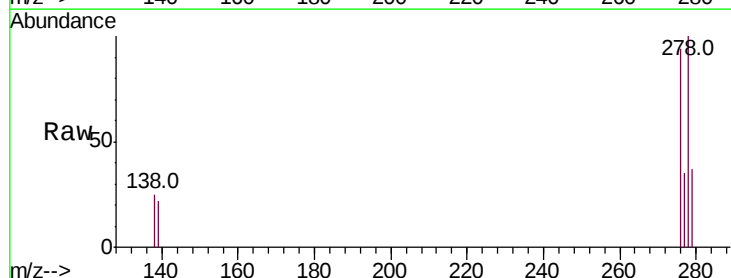
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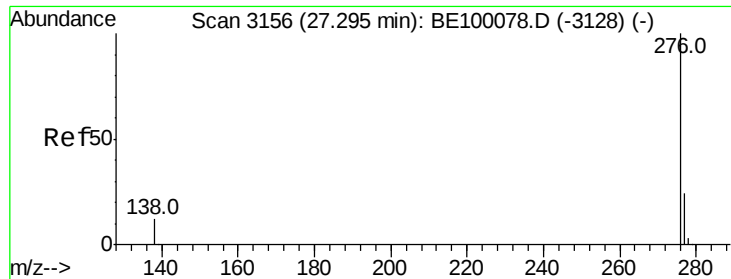
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.086 ng
RT: 26.52 min Scan# 2940
Delta R.T. 0.02 min
Lab File: BE100076.D
Acq: 19 Jun 2019 9:32

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.9	9.0	13.6#
279	36.8	21.4	32.0#





#39

Benzo(a,h,i)perylene

Concen: 0.093 ng

RT: 27.30 min Scan# 3158

Delta R.T. 0.01 min

Lab File: BE100076.D

Acq: 19 Jun 2019 9:32

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

Tot Ion:	276	Resp:	2011
Ion Ratio	Lower	Upper	
276	100		
277	27.6	20.3	30.5
138	20.7	11.3	16.9

Manual Integrations
APPROVED

mohammad
6/21/2019 8:20:13 AM

