

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE012020\
 Data File : BE101096.D
 Acq On : 20 Jan 2020 10:05
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 1/21/2020 2:54:53 PM

Quant Time: Jan 21 02:45:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 08 18:36:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	1860	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	8504	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	6103	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	15591	0.40	ng	0.00
27) Chrysene-d12	21.27	240	20450	0.40	ng	-0.01
34) Perylene-d12	23.69	264	22487	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.33	112	2094	0.50	ng	-0.01
5) Phenol-d6	6.91	99	2075	0.39	ng	-0.01
8) Nitrobenzene-d5	8.87	82	2208	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.09	152	6656	0.41	ng	-0.02
14) 2,4,6-Tribromophenol	15.85	330	606	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	8347	0.36	ng	-0.02
25) Fluoranthene-d10	19.12	212	91040	0.42	ng	-0.01
29) Terphenyl-d14	19.73	244	16098	0.32	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.29	88	1804m	0.403	ng	
3) n-Nitrosodimethylamine	3.60	42	1131	0.438	ng	97
6) bis(2-Chloroethyl)ether	7.15	93	2630	0.417	ng	98
9) Naphthalene	10.55	128	36546	0.387	ng	99
10) Hexachlorobutadiene	10.83	225	1612	0.403	ng	97
12) 2-Methylnaphthalene	12.18	142	5574	0.390	ng	96
16) Acenaphthylene	14.08	152	9066	0.365	ng	99
17) Acenaphthene	14.41	154	6626	0.372	ng	99
18) Fluorene	15.39	166	8874	0.395	ng	99
20) 4-Bromophenyl-phenylether	16.29	248	2921	0.384	ng	# 85
21) Hexachlorobenzene	16.40	284	3004	0.360	ng	98
22) Pentachlorophenol	16.76	266	445	0.402	ng	96
23) Phenanthrene	17.13	178	15812	0.371	ng	99
24) Anthracene	17.23	178	14576	0.363	ng	99
26) Fluoranthene	19.15	202	22104	0.415	ng	99
28) Pyrene	19.51	202	23004	0.302	ng	99
30) Benzo(a)anthracene	21.26	228	21804	0.374	ng	98
31) Chrysene	21.30	228	34181	0.394	ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	42895	0.441	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	21845	0.319	ng	96
35) Benzo(b)fluoranthene	22.95	252	23845	0.378	ng	100
36) Benzo(k)fluoranthene	23.00	252	32519	0.356	ng	98
37) Benzo(a)pyrene	23.58	252	23278	0.382	ng	97
38) Dibenzo(a,h)anthracene	26.27	278	17119	0.305	ng	98
39) Benzo(g,h,i)perylene	27.01	276	19779	0.287	ng	98

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

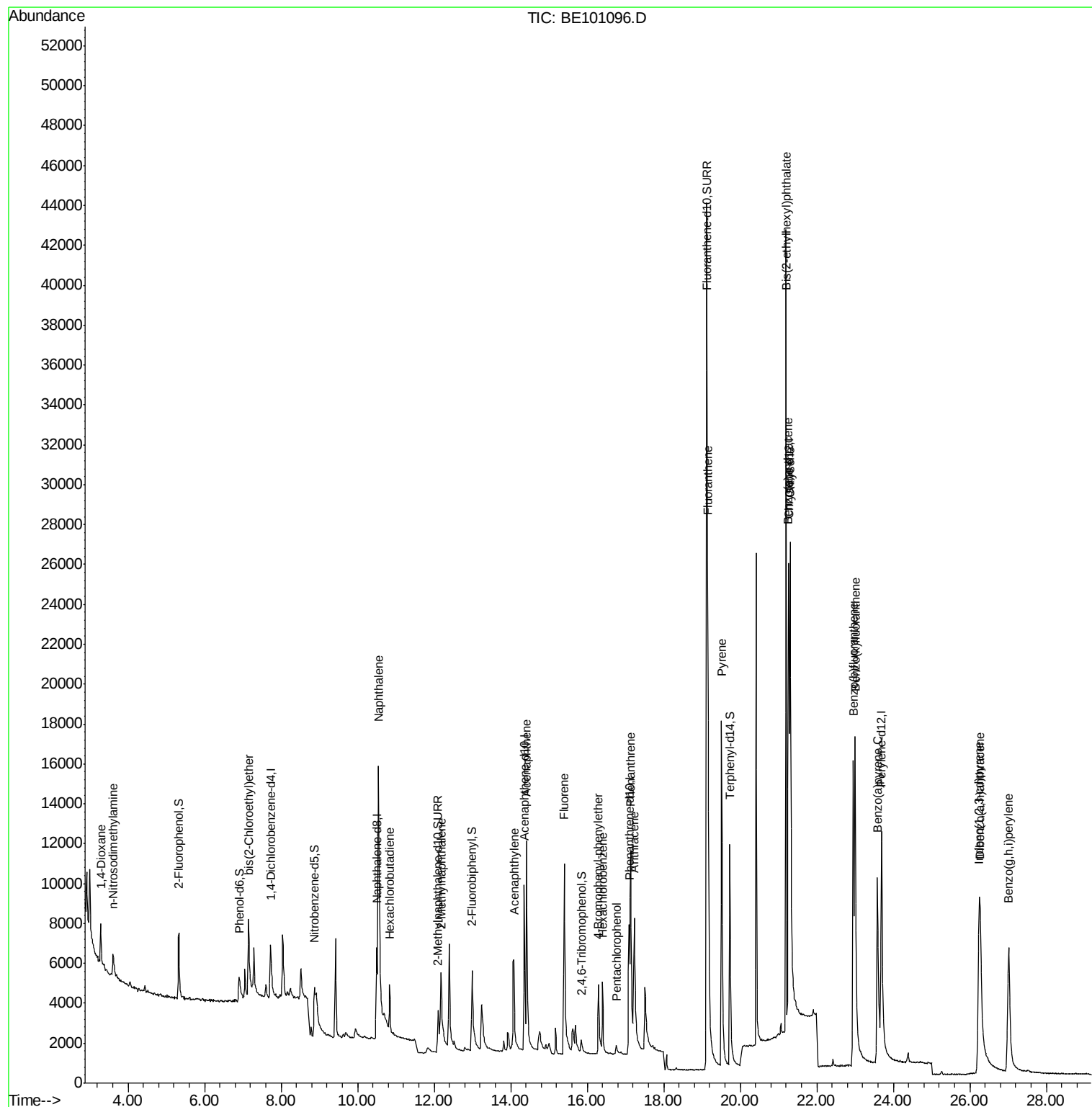
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE012020\
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
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#1

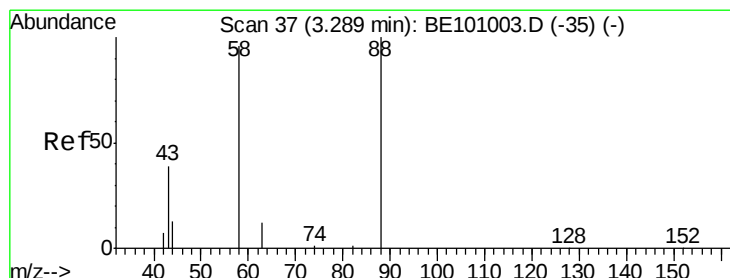
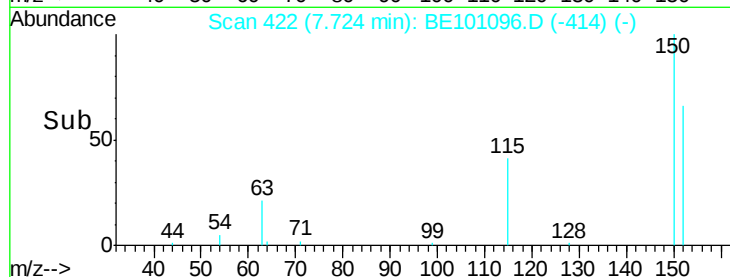
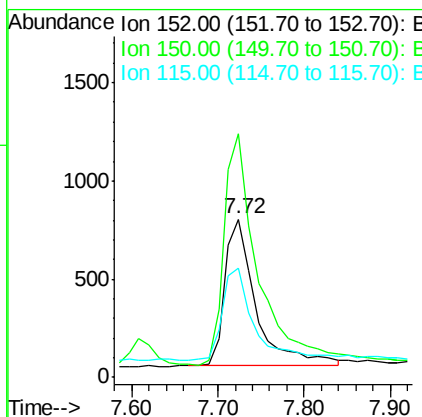
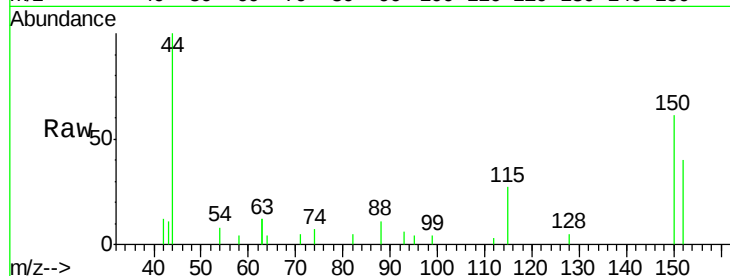
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.9	120.3	180.5
115	68.8	51.7	77.5

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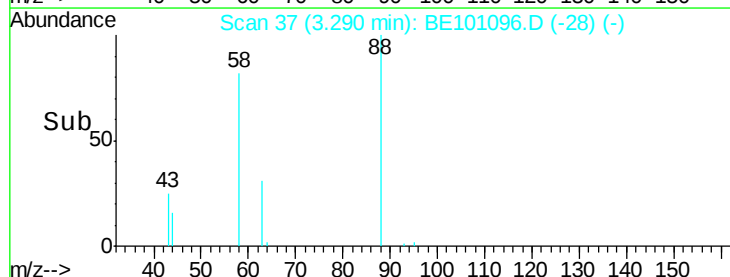
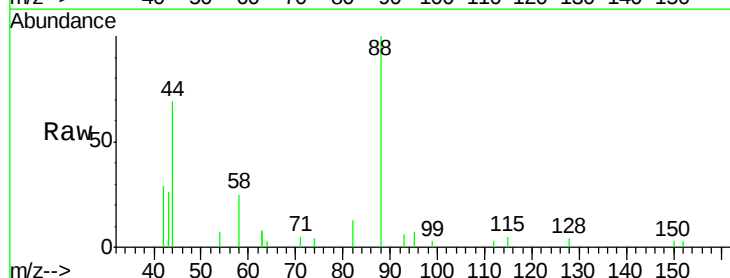
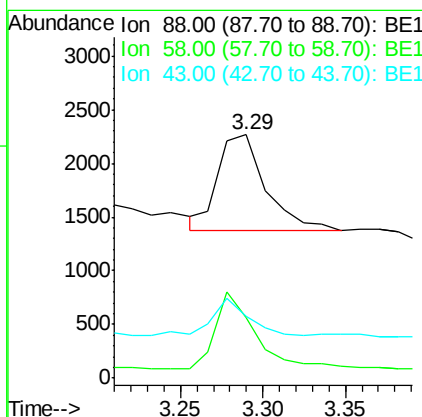
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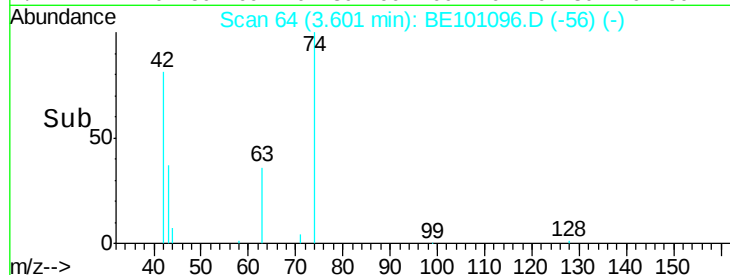
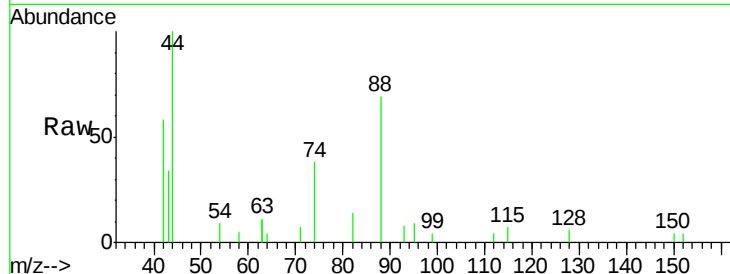


#2

1,4-Dioxane
Concen: 0.403 ng m
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.0	53.0	79.4
43	28.0	23.4	35.2





#3

n-Nitrosodimethylamine

Concen: 0.438 ng

RT: 3.60 min Scan# 64

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tot Ion:	42	Resp:	1131
Ion	Ratio	Lower	Upper
42	100		
74	128.6	105.7	158.5
44	13.7	10.0	15.0

Instrument :

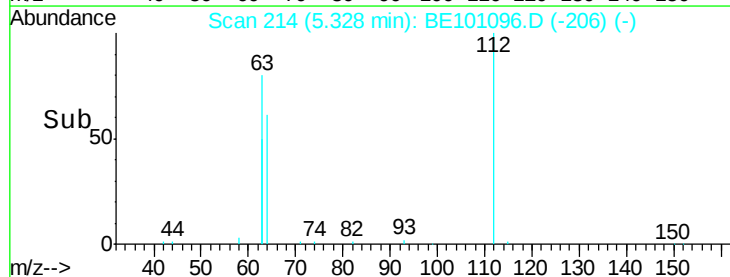
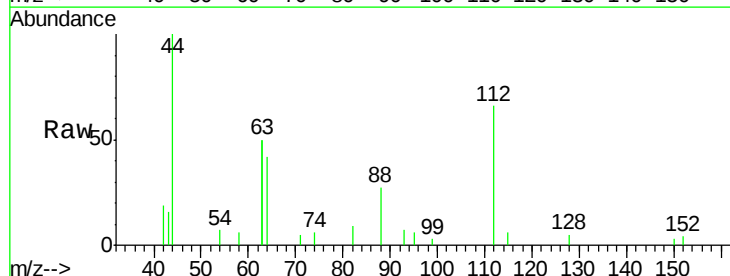
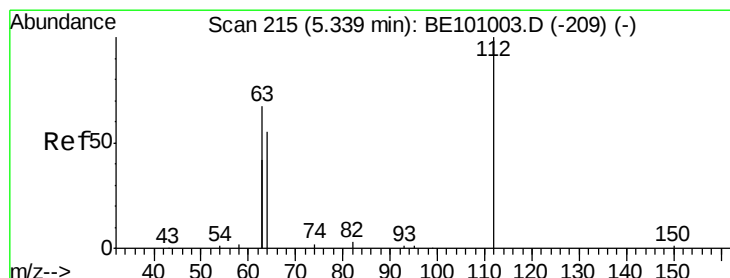
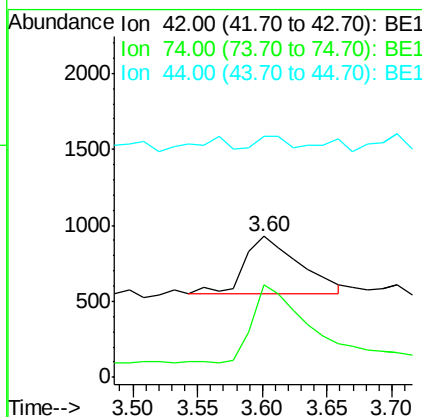
BNA_E

ClientSampleId :

SSTDCCC0.4

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#4

2-Fluorophenol

Concen: 0.500 ng

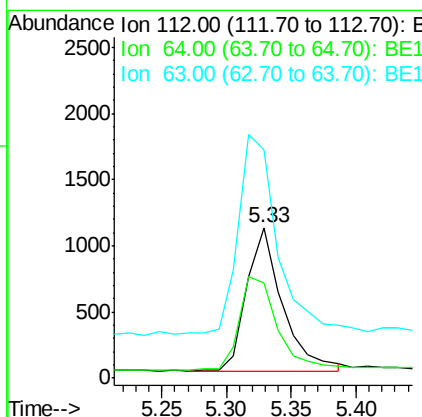
RT: 5.33 min Scan# 214

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tgt Ion:	112	Resp:	2094
Ion	Ratio	Lower	Upper
112	100		
64	69.1	53.6	80.4
63	153.1	114.6	172.0





#5

Phenol-d6

Concen: 0.392 ng

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

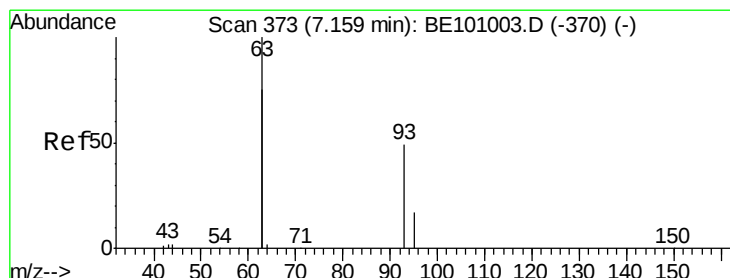
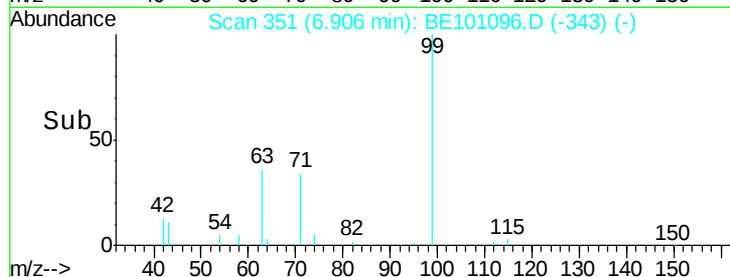
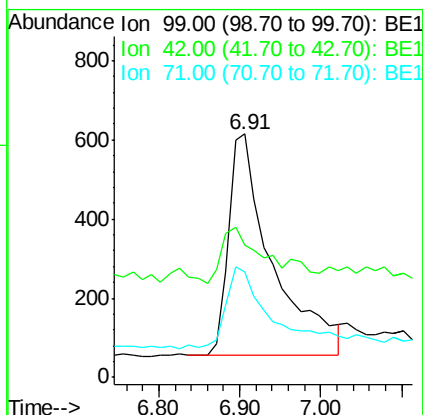
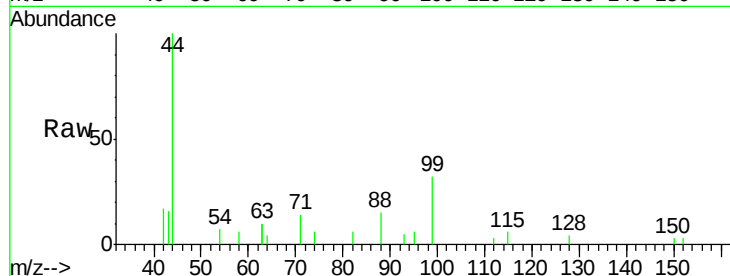
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	2075
Ion	Ratio	Lower	Upper
99	100		
42	27.2	18.3	27.5
71	40.1	28.0	42.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.417 ng

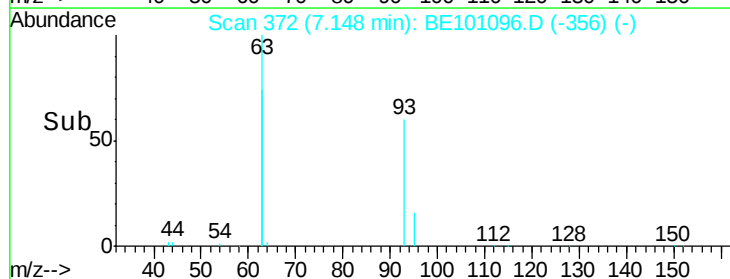
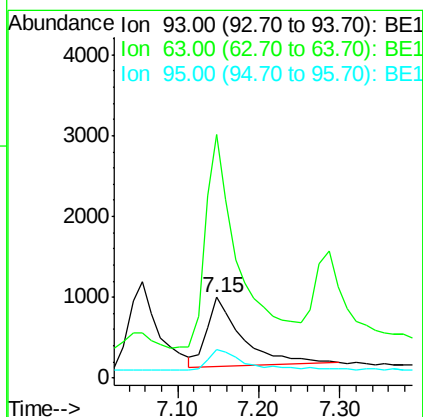
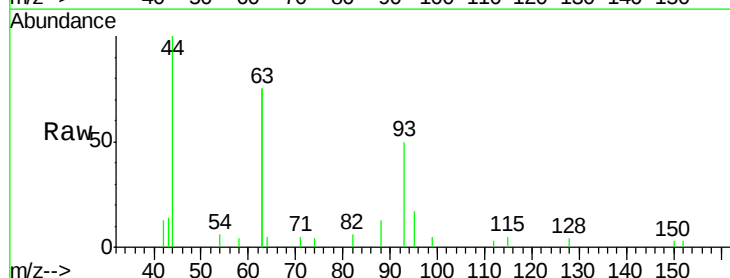
RT: 7.15 min Scan# 372

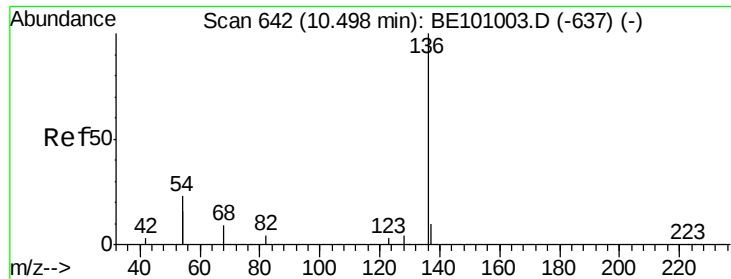
Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tgt Ion:	93	Resp:	2630
Ion	Ratio	Lower	Upper
93	100		
63	294.6	233.9	350.9
95	33.5	23.5	35.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.00 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

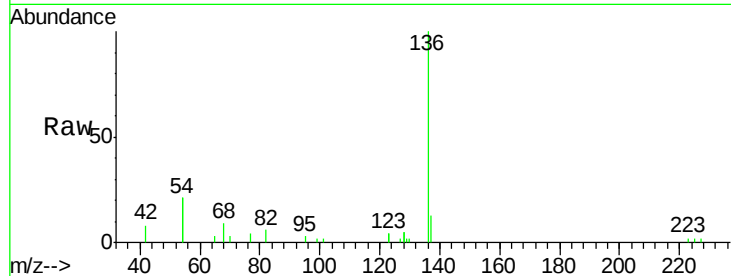
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.3	13.9
54	41.9	36.8	55.2
68	9.4	8.4	12.6

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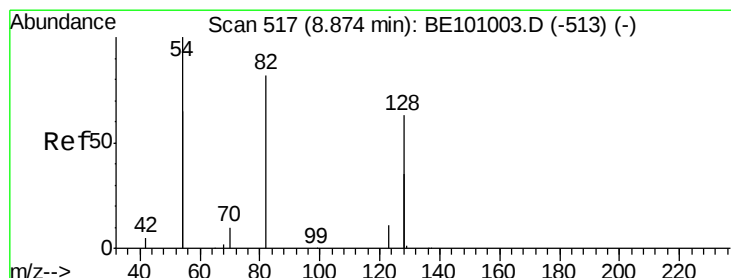
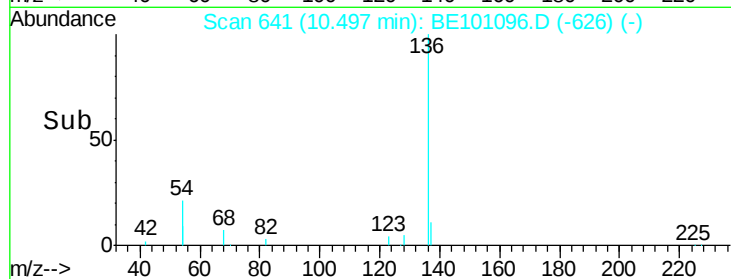
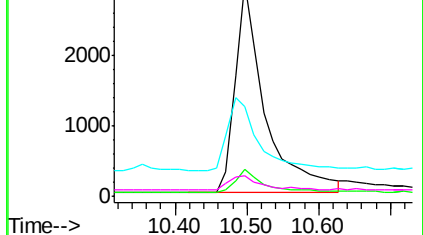


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE1

Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.363 ng

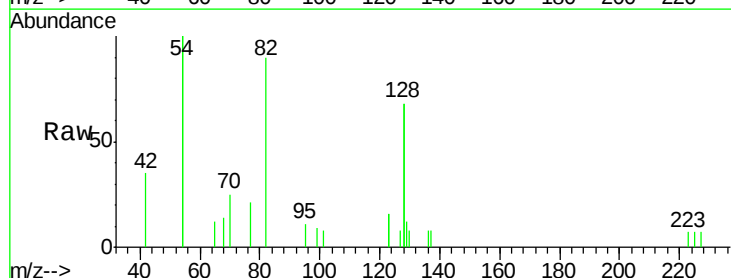
RT: 8.87 min Scan# 516

Delta R.T. -0.00 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

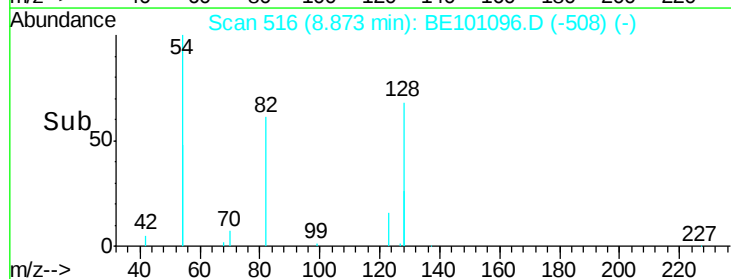
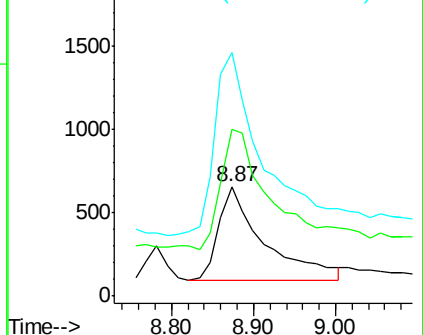
Tgt Ion	Ratio	Lower	Upper
82	100		
128	152.1	109.8	164.6
54	222.6	174.5	261.7

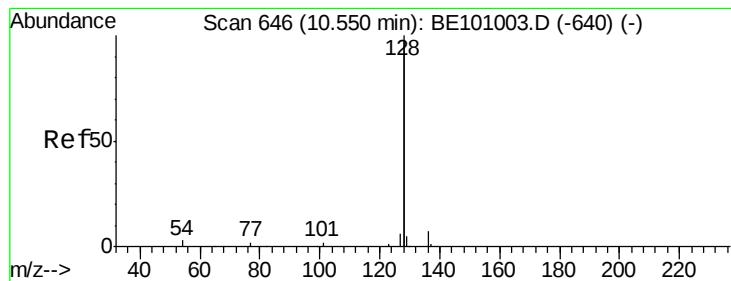


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.387 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

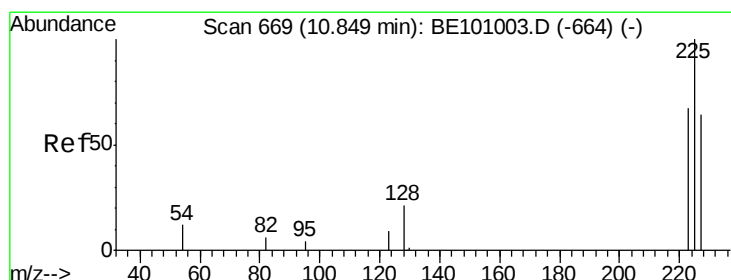
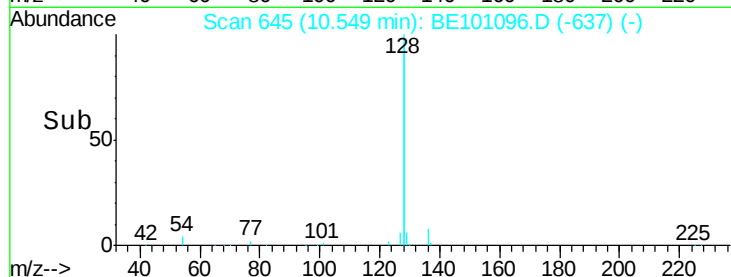
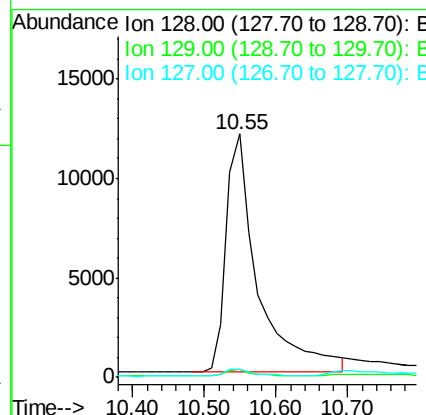
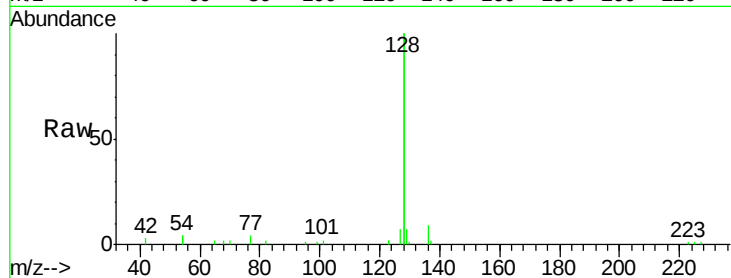
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	36546
Ion	Ratio	Lower	Upper
128	100		
129	3.4	2.3	3.5
127	3.5	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.403 ng

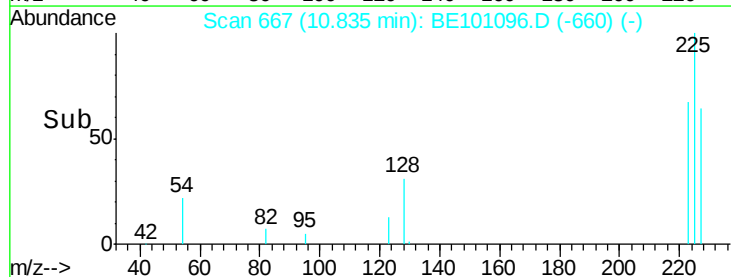
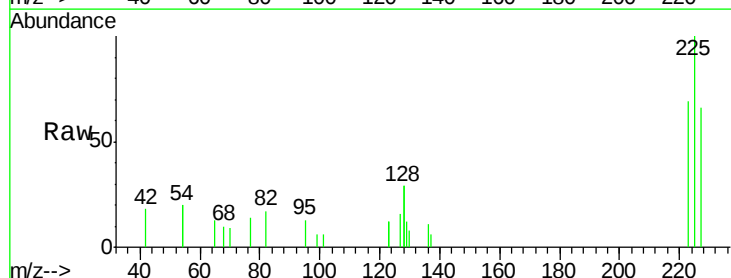
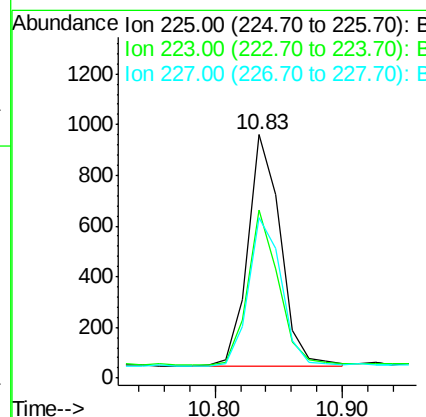
RT: 10.83 min Scan# 667

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tgt Ion:	225	Resp:	1612
Ion	Ratio	Lower	Upper
225	100		
223	63.2	52.2	78.4
227	65.4	49.9	74.9





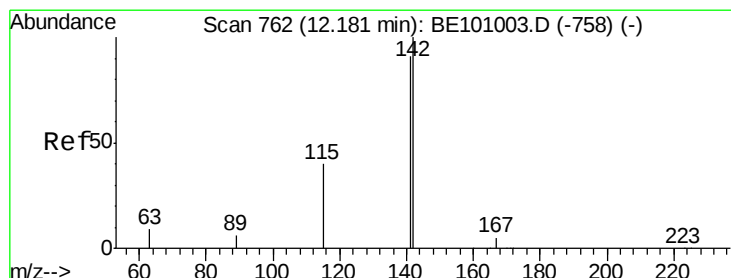
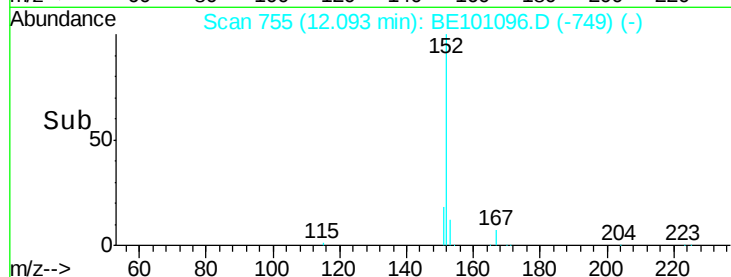
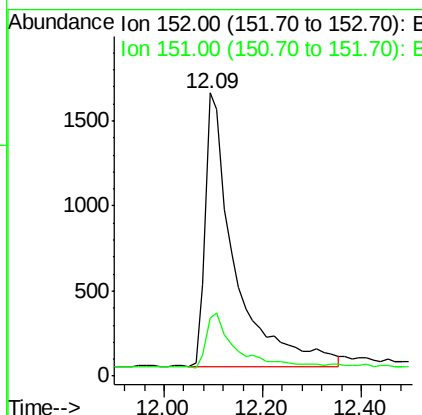
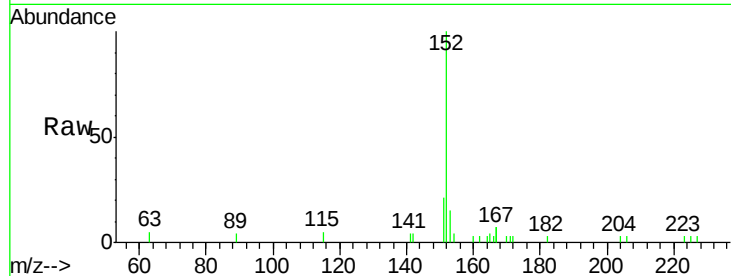
#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.09 min Scan# 755
Delta R.T. -0.02 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.0	22.6

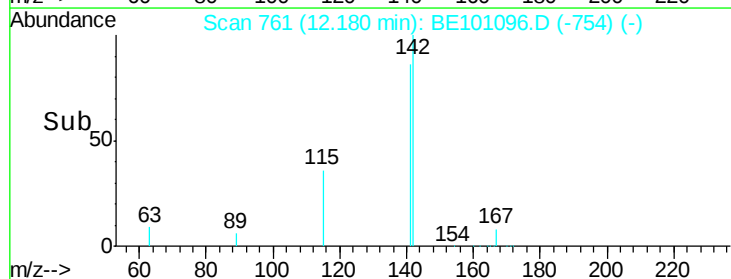
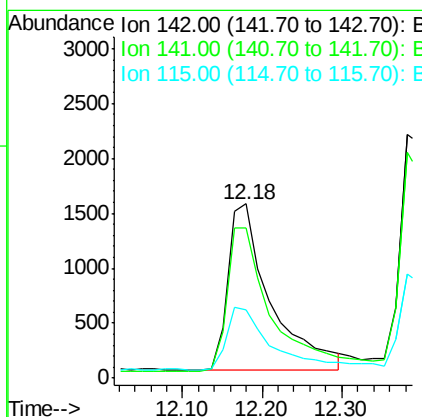
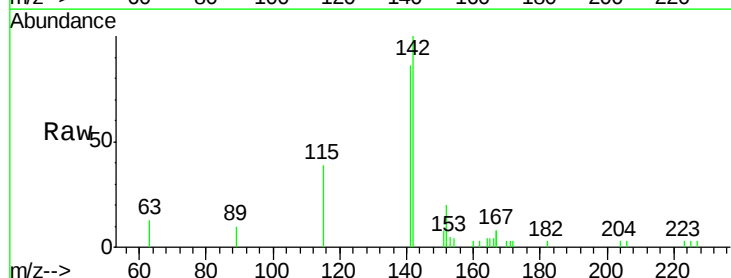
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#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.18 min Scan# 761
Delta R.T. -0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.2	72.5	108.7
115	39.5	33.0	49.6





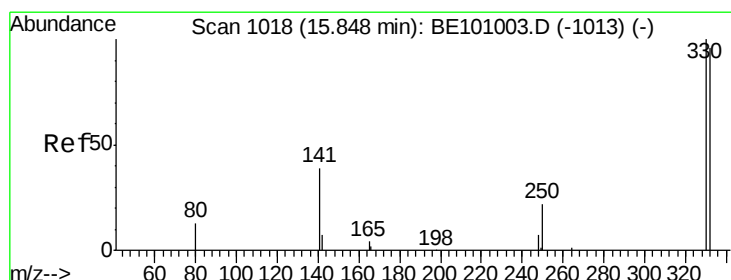
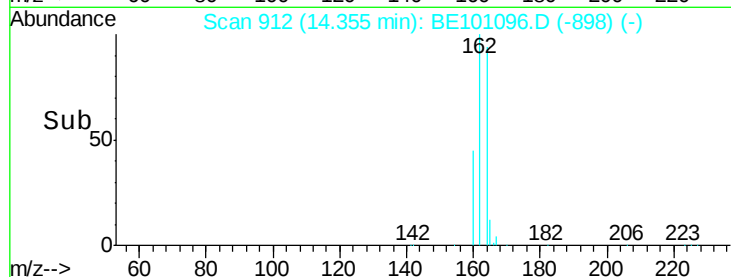
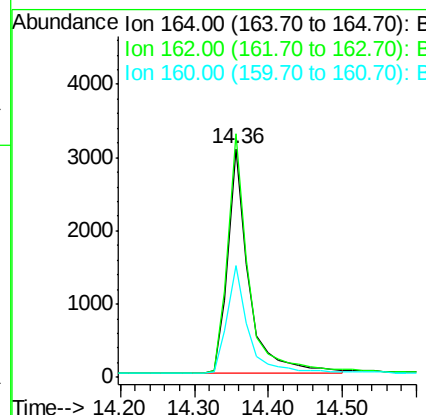
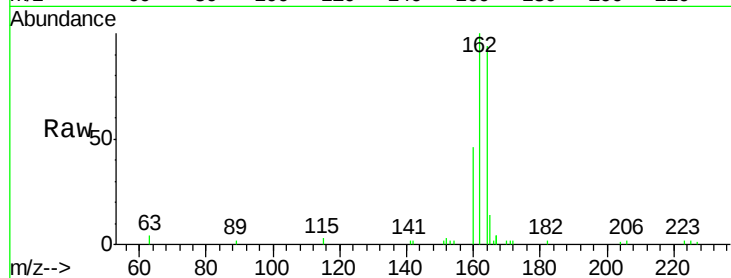
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. -0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.4	84.1	126.1
160	49.0	40.4	60.6

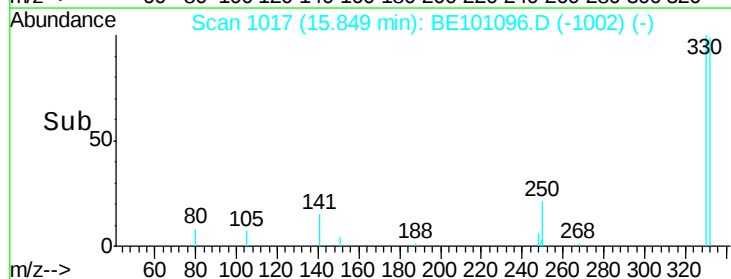
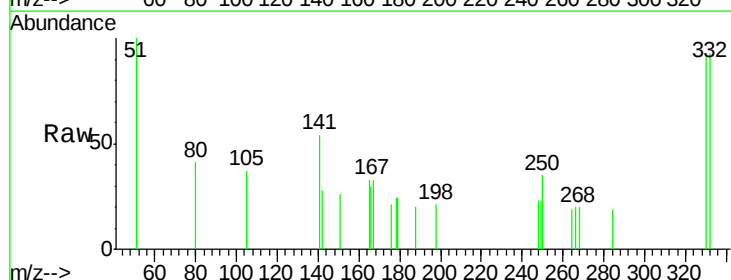
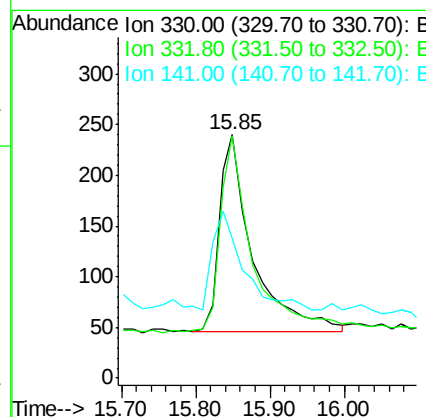
Manual Integrations
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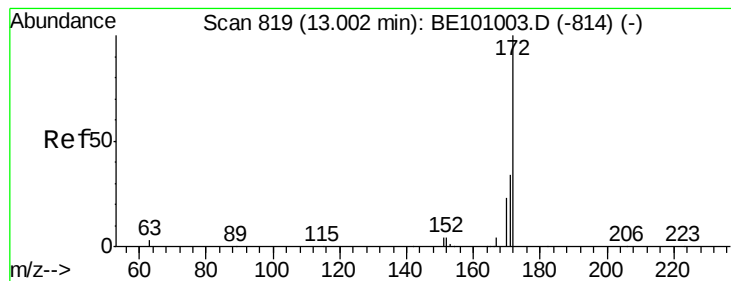
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.352 ng
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.0	78.4	117.6
141	48.0	37.0	55.4





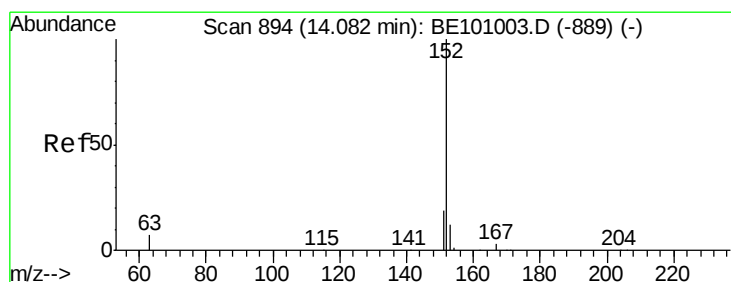
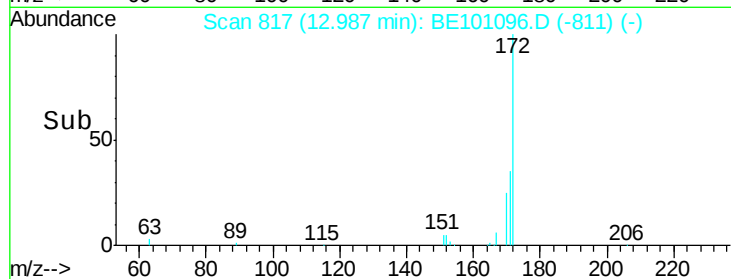
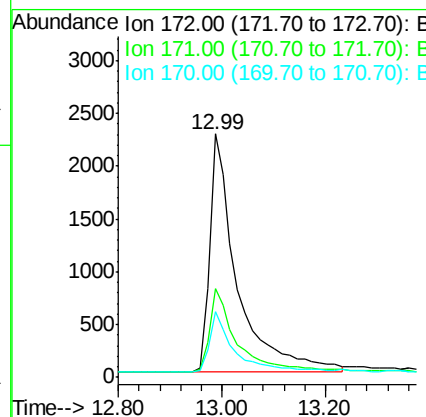
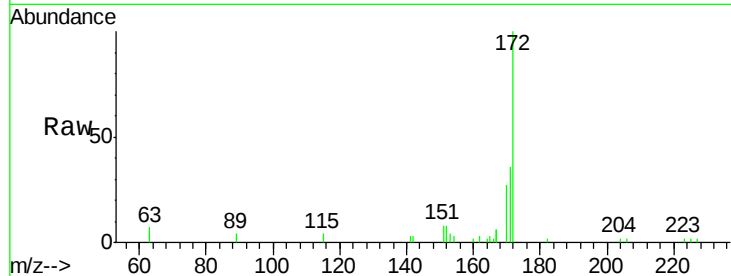
#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.02 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.2	42.2
170	26.9	18.9	28.3

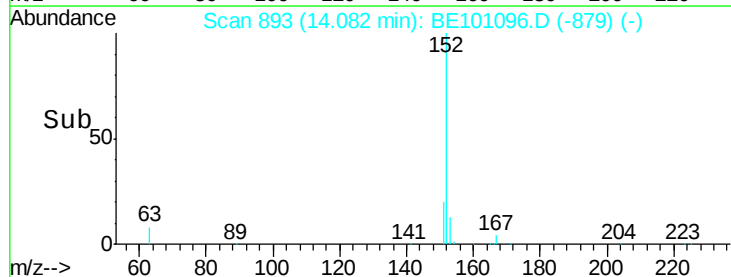
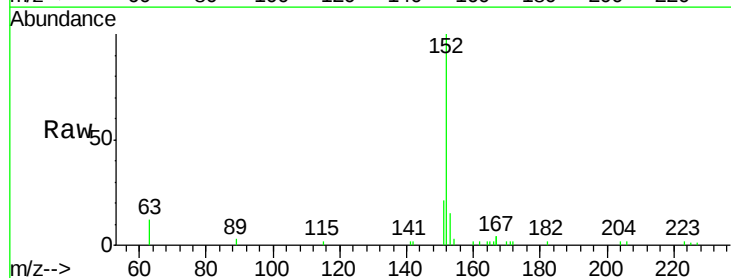
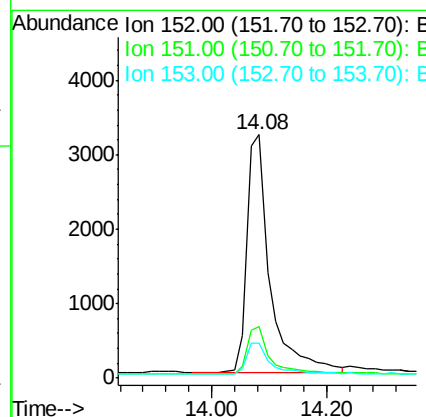
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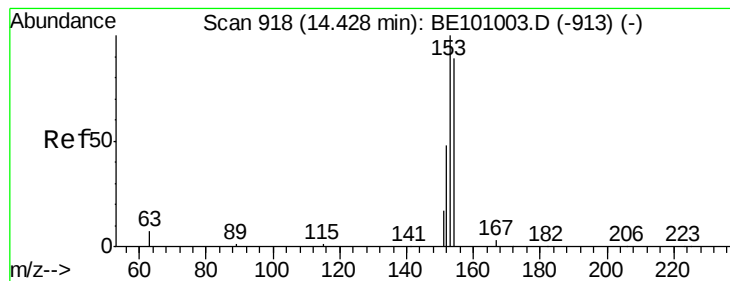
mohammad
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#16
Acenaphthylene
Concen: 0.365 ng
RT: 14.08 min Scan# 893
Delta R.T. -0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	13.4	10.4	15.6





#17

Acenaphthene

Concen: 0.372 ng

RT: 14.41 min Scan# 916

Delta R.T. -0.02 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

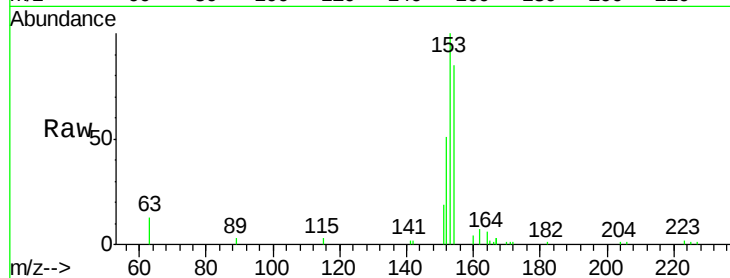
ClientSampleId :

SSTDCCC0.4

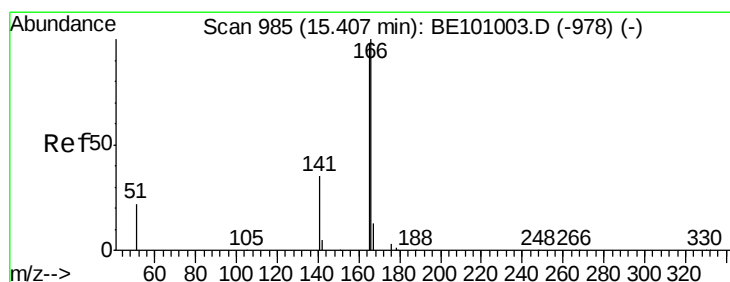
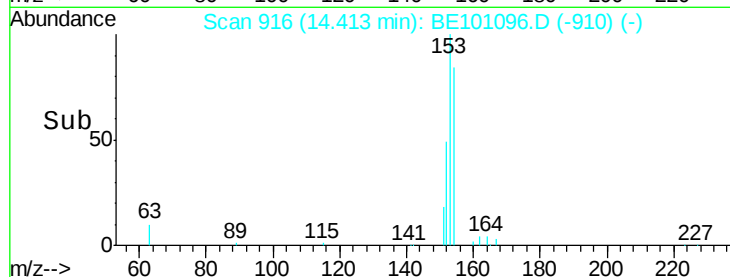
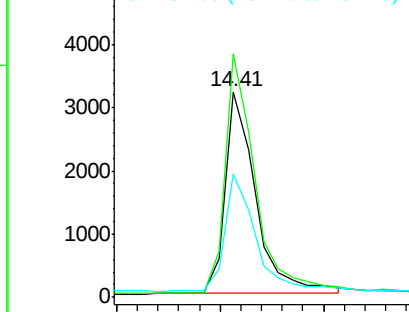
Tot Ion:	154	Resp:	6626
Ion	Ratio	Lower	Upper
154	100		
153	116.3	93.6	140.4
152	57.5	46.3	69.5

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.395 ng

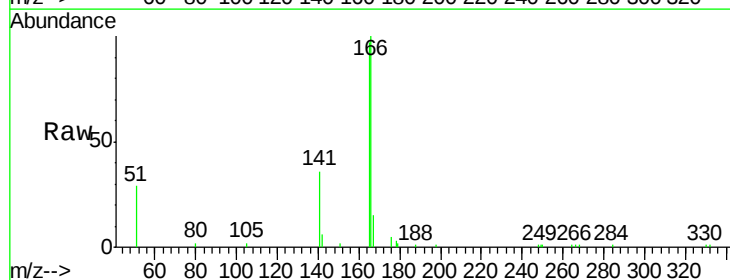
RT: 15.39 min Scan# 983

Delta R.T. -0.01 min

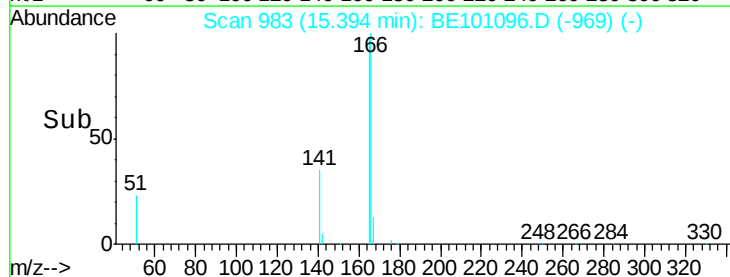
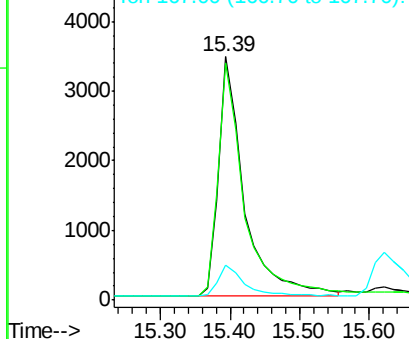
Lab File: BE101096.D

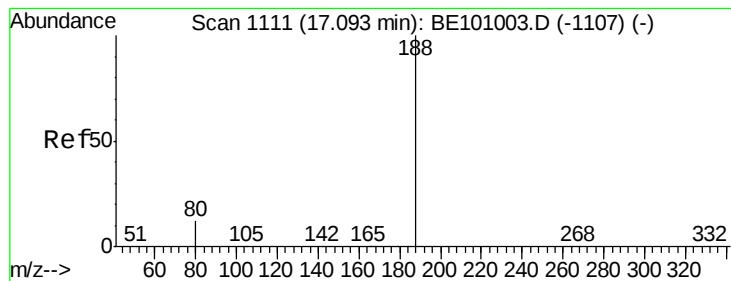
Acq: 20 Jan 2020 10:05

Tgt Ion:	166	Resp:	8874
Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.2	11.0	16.6



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: 17.09 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

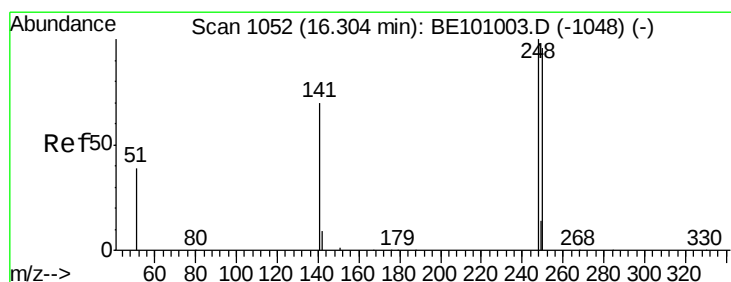
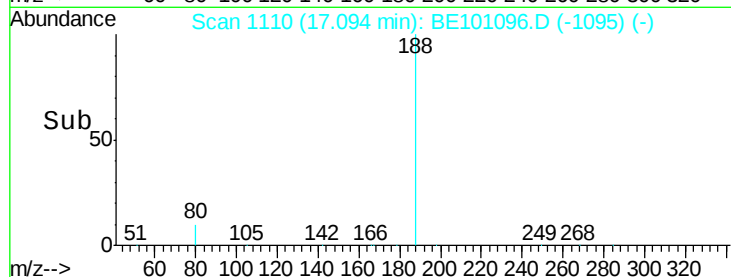
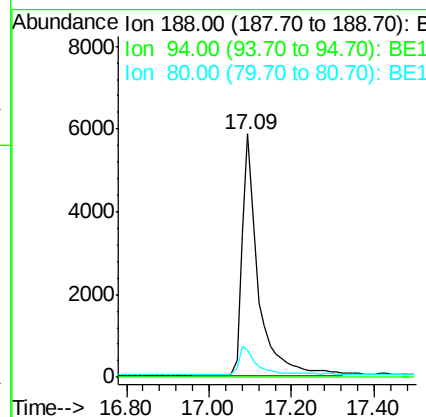
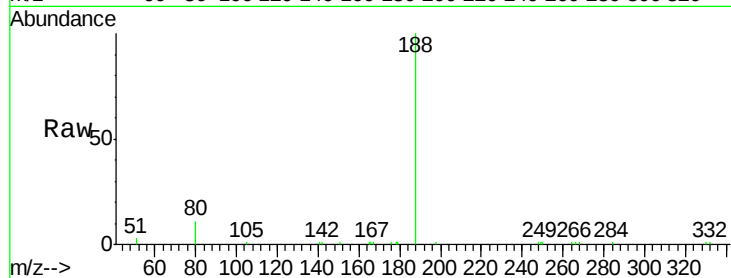
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	15591
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.4	10.8	16.2

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#20

4-Bromophenyl-phenylether

Concen: 0.384 ng

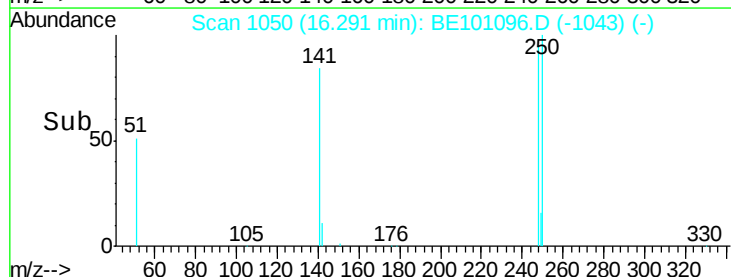
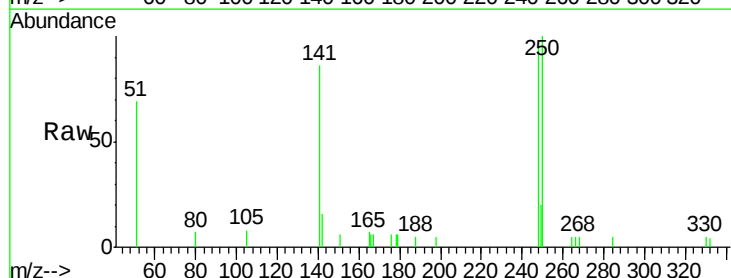
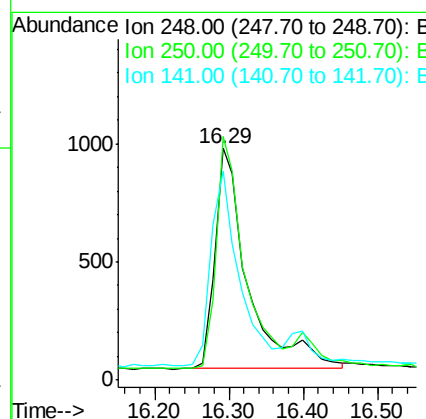
RT: 16.29 min Scan# 1050

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tgt Ion:	248	Resp:	2921
Ion Ratio	Lower	Upper	
248	100		
250	105.1	76.6	115.0
141	90.2	57.7	86.5#





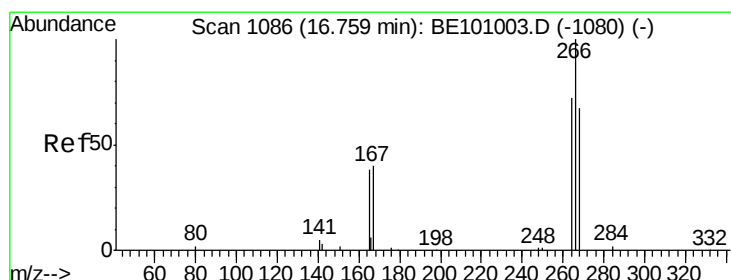
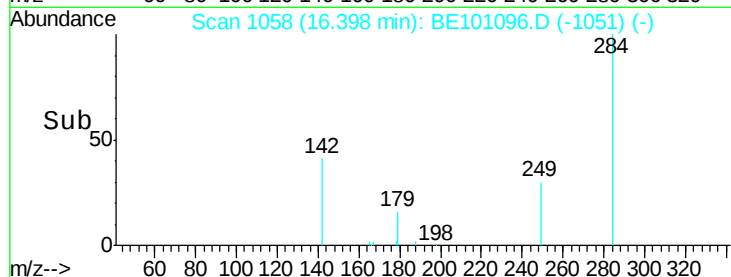
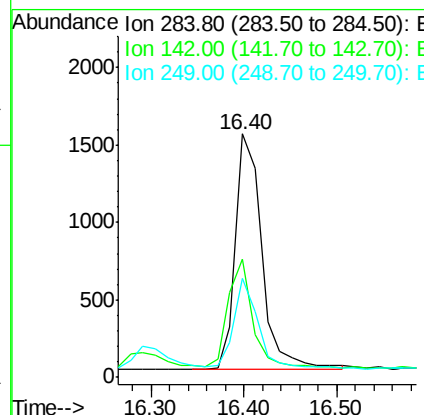
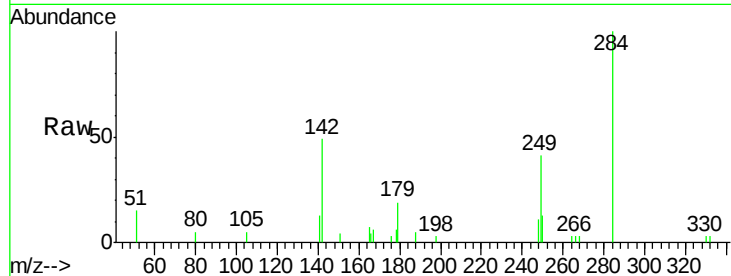
#21
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	42.1	34.0	51.0
249	33.4	28.2	42.4

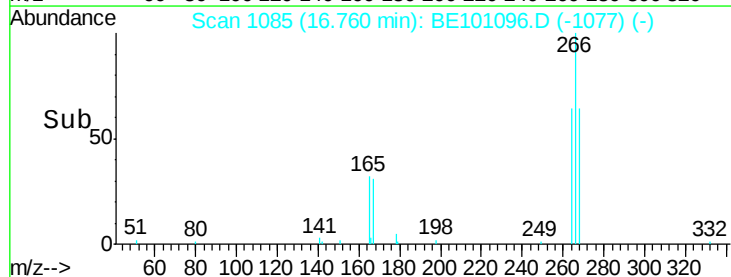
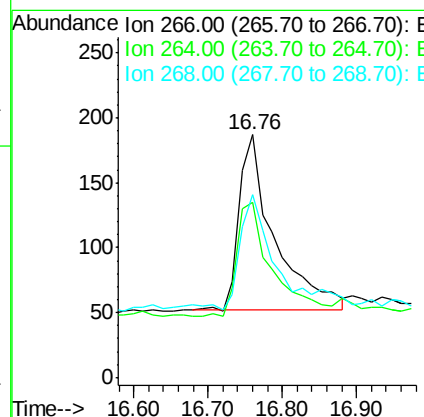
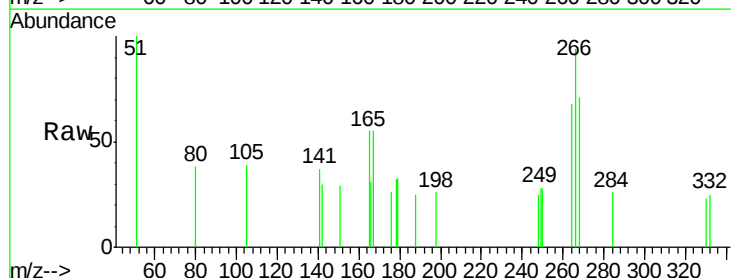
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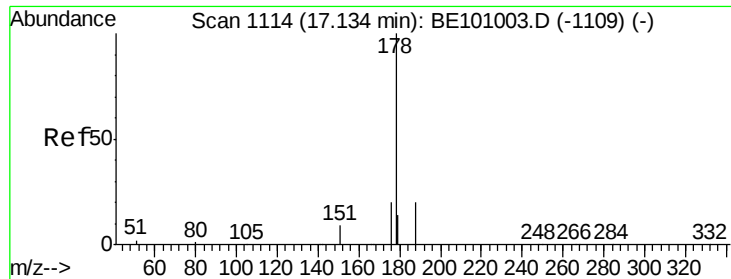
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#22
Pentachlorophenol
Concen: 0.402 ng
RT: 16.76 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
266	100		
264	72.2	61.0	91.4
268	75.4	58.5	87.7





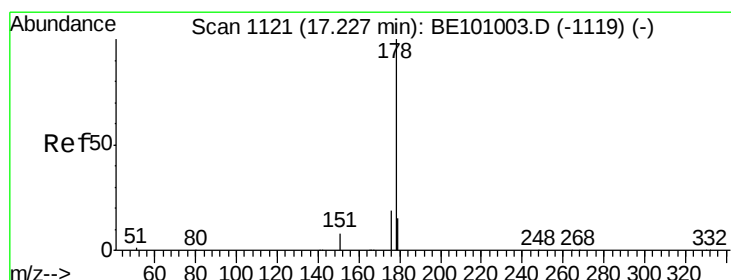
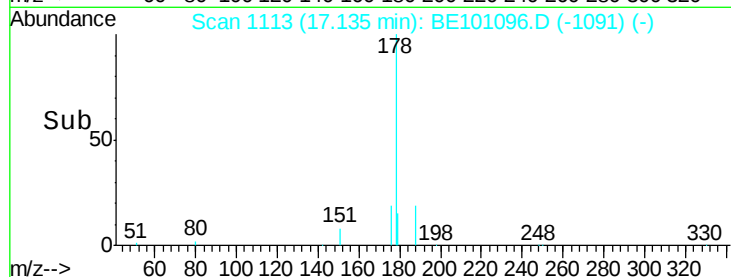
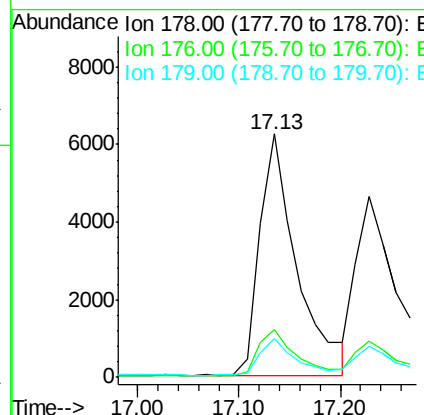
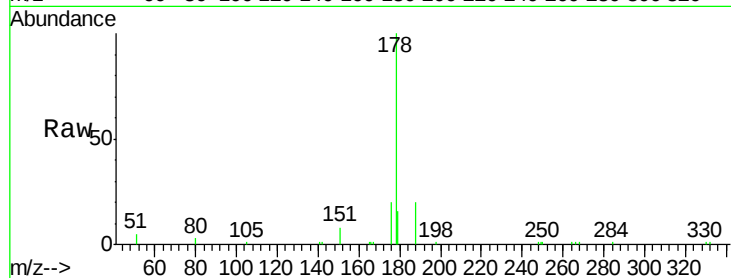
#23
Phenanthrene
Concen: 0.371 ng
RT: 17.13 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	14.4	12.0	18.0

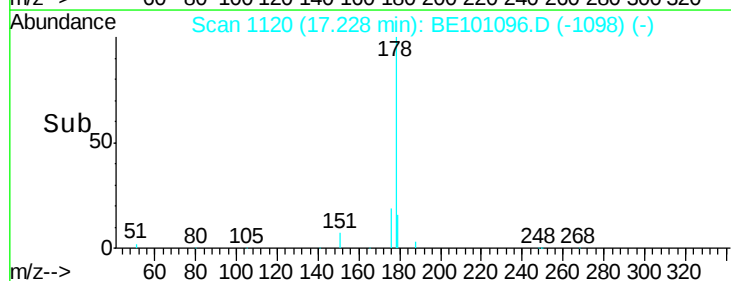
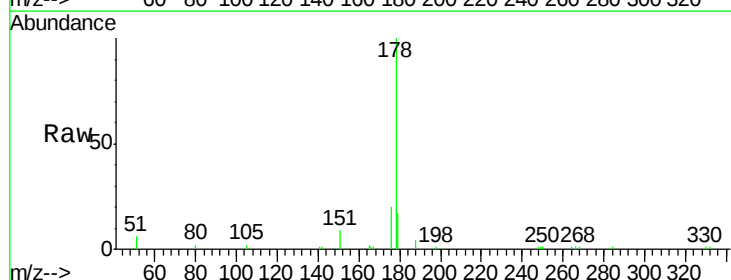
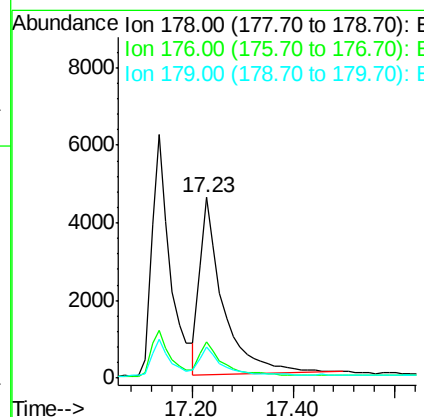
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#24
Anthracene
Concen: 0.363 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.8	22.2
179	15.6	12.4	18.6





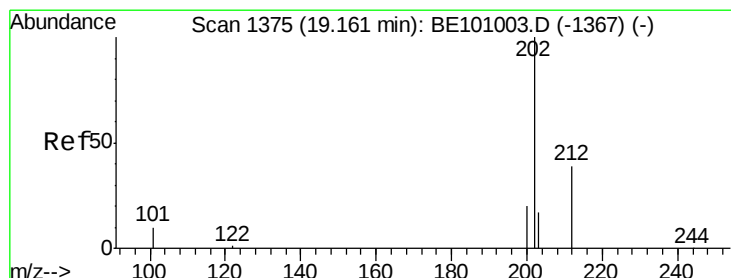
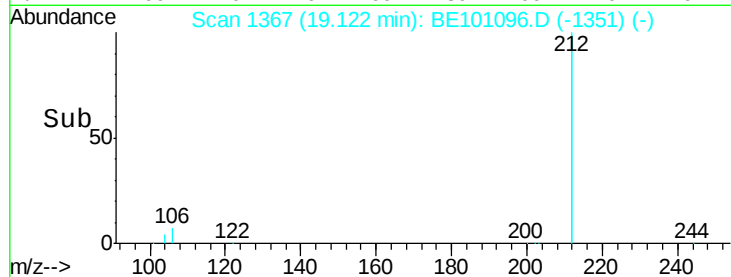
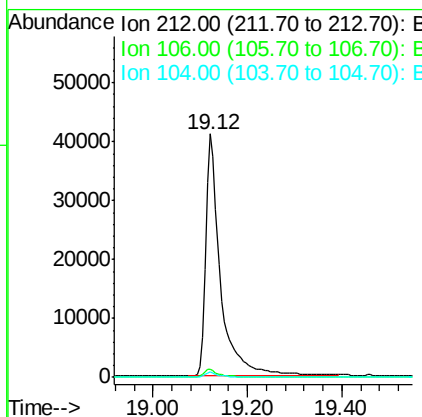
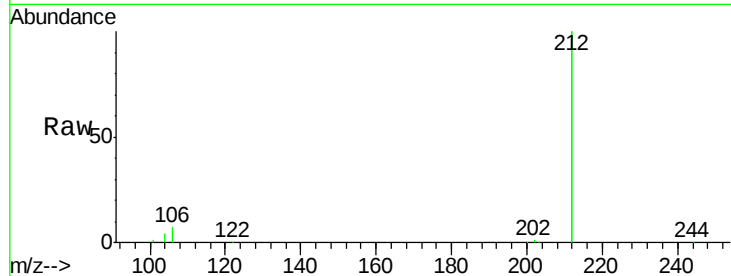
#25
 Fluoranthene-d10
 Concen: 0.420 ng
 RT: 19.12 min Scan# 1367
 Delta R.T. -0.01 min
 Lab File: BE101096.D
 Acq: 20 Jan 2020 10:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	212	Resp:	91040
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.6	3.8
104	1.8	1.4	2.0

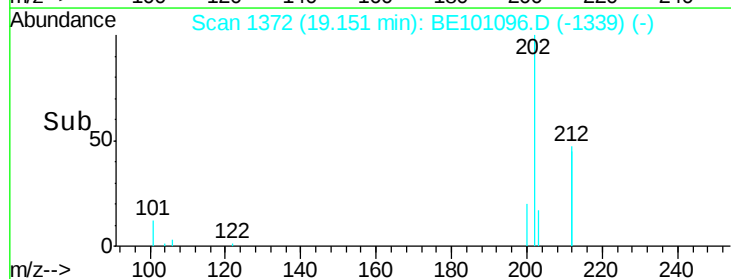
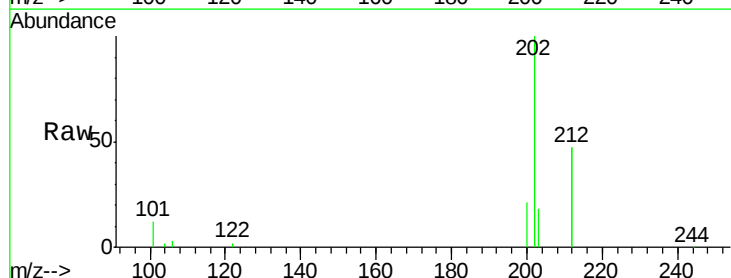
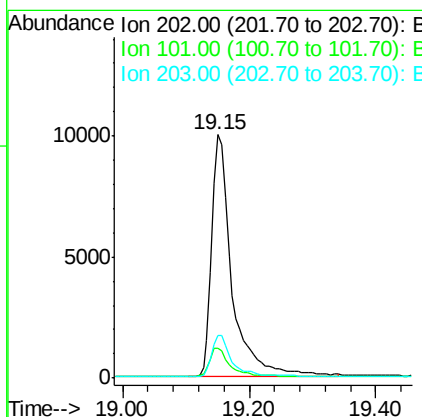
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#26
 Fluoranthene
 Concen: 0.415 ng
 RT: 19.15 min Scan# 1372
 Delta R.T. -0.01 min
 Lab File: BE101096.D
 Acq: 20 Jan 2020 10:05

Tgt Ion:	202	Resp:	22104
Ion Ratio	Lower	Upper	
202	100		
101	11.7	9.6	14.4
203	17.0	13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.27 min Scan# 1621

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

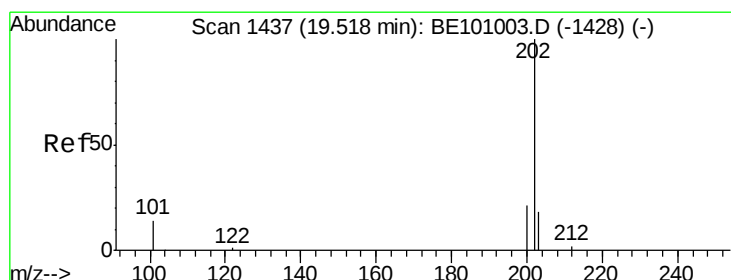
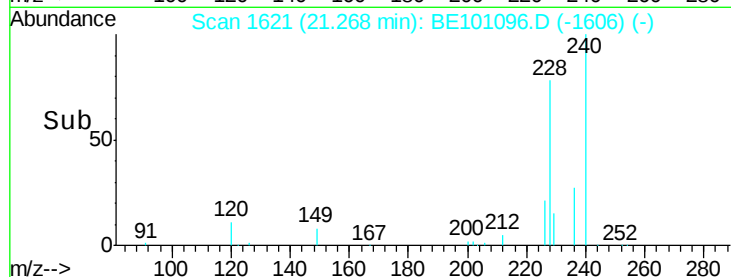
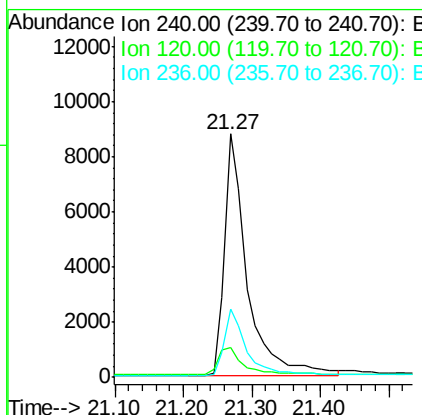
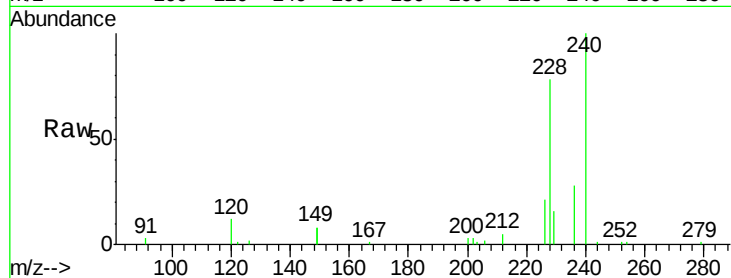
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.5	8.6	13.0
236	27.9	22.2	33.4

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#28

Pyrene

Concen: 0.302 ng

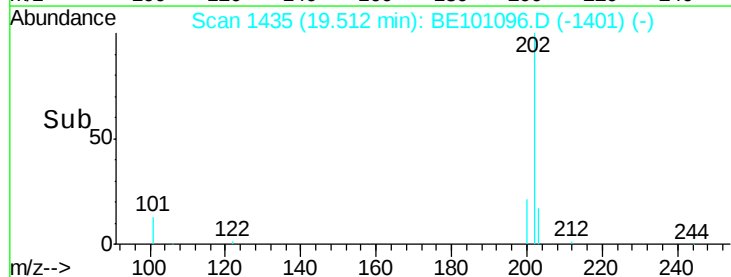
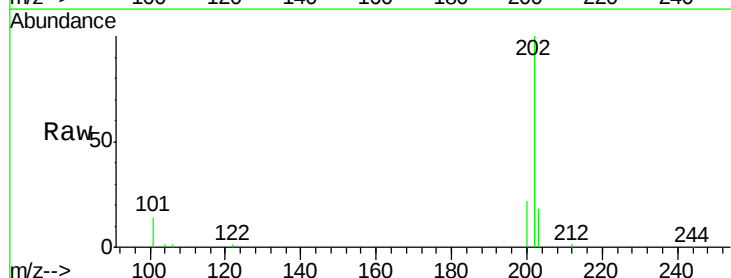
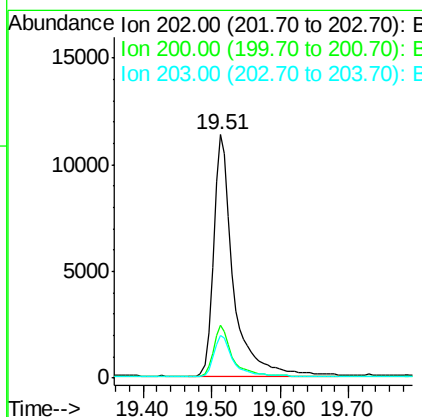
RT: 19.51 min Scan# 1435

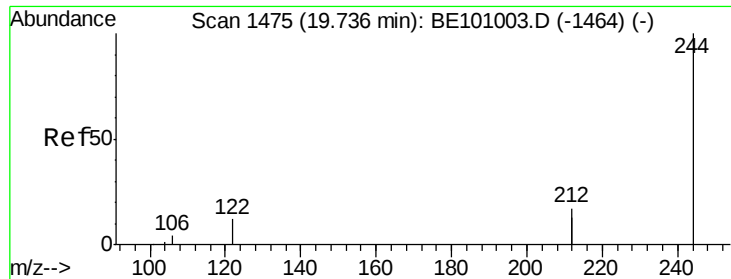
Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.4
203	17.1	13.8	20.6





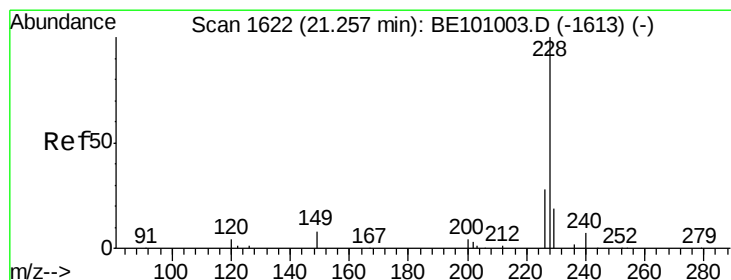
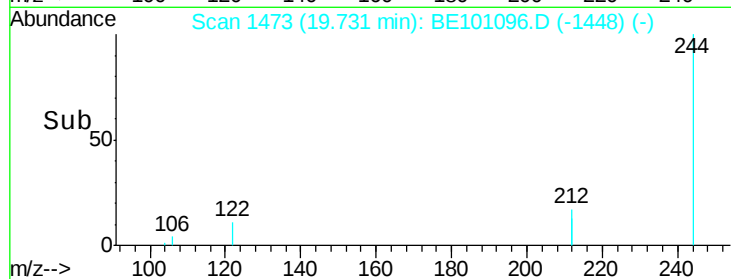
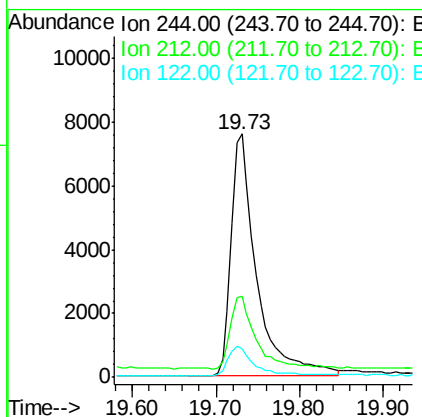
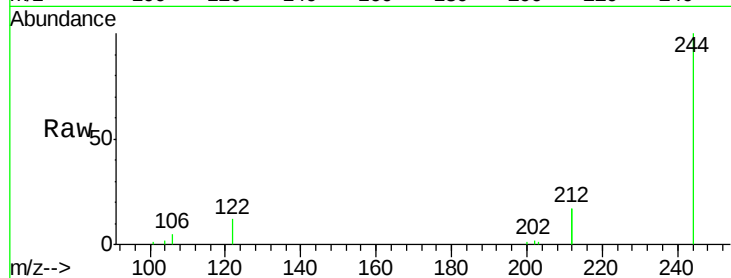
#29
 Terphenyl-d14
 Concen: 0.321 ng
 RT: 19.73 min Scan# 1473
 Delta R.T. -0.01 min
 Lab File: BE101096.D
 Acq: 20 Jan 2020 10:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.1	27.2	40.8
122	11.9	9.8	14.8

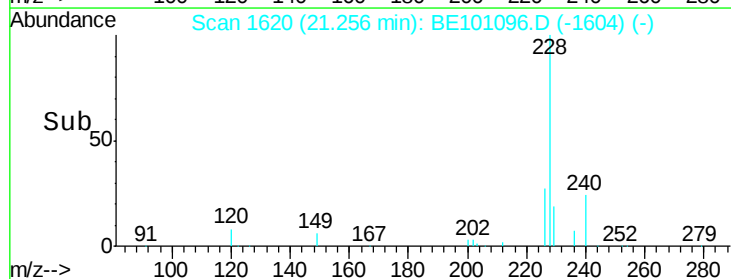
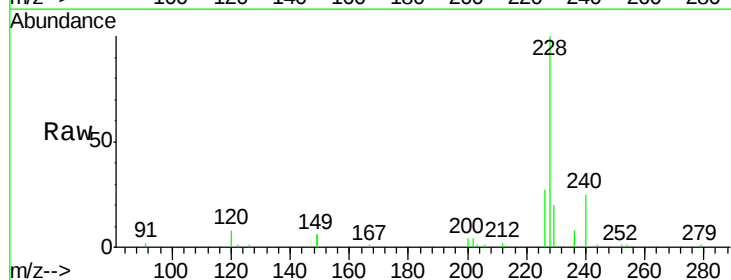
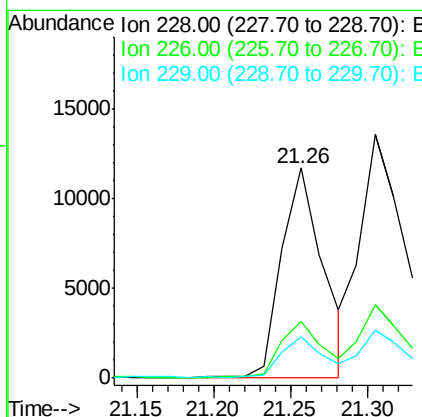
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#30
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.26 min Scan# 1620
 Delta R.T. -0.00 min
 Lab File: BE101096.D
 Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.7	34.1
229	19.8	15.5	23.3





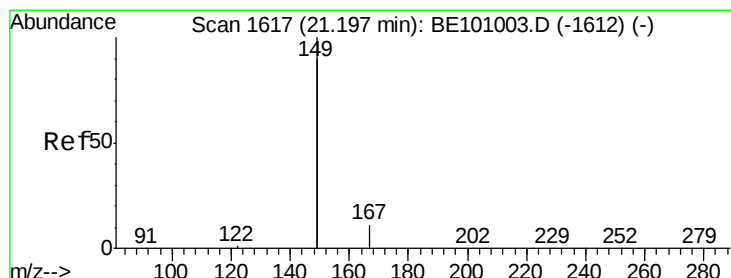
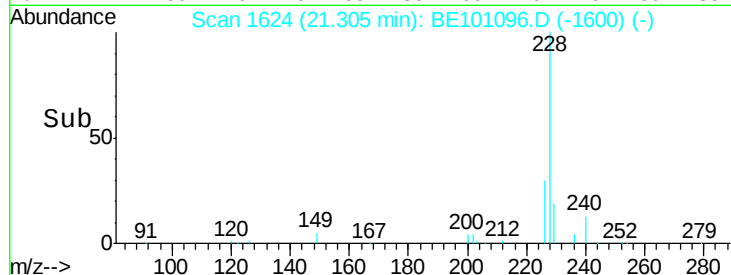
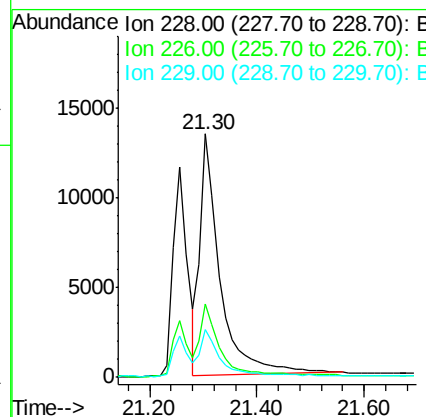
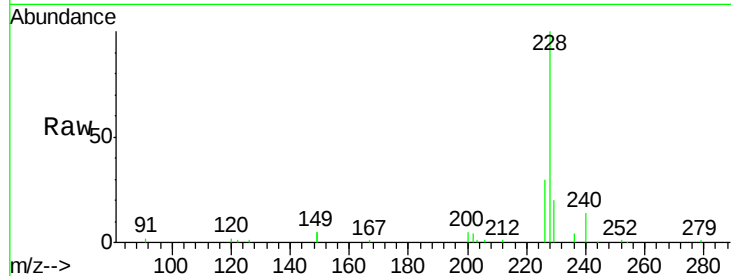
#31
Chrysene
Concen: 0.394 ng
RT: 21.30 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.5	35.3
229	19.6	16.7	25.1

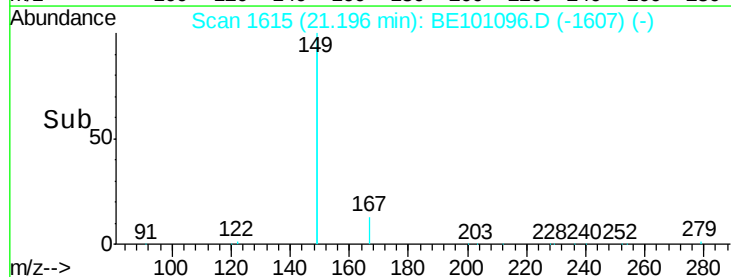
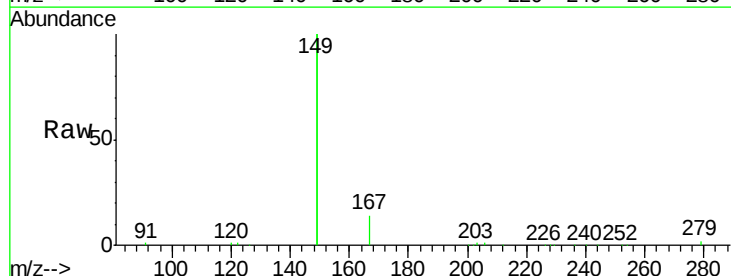
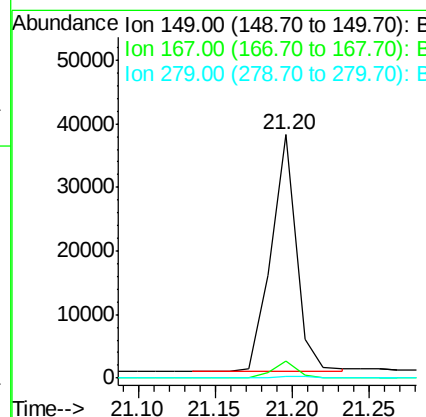
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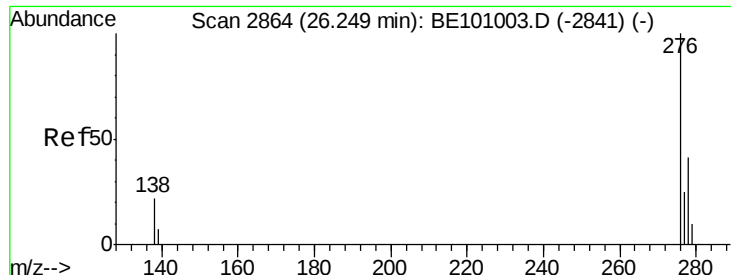
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.441 ng
RT: 21.20 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.4	5.2	7.8
279	1.0	0.8	1.2





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.319 ng

RT: 26.23 min Scan# 2858

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

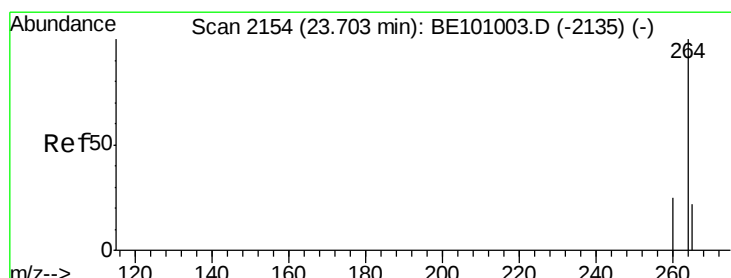
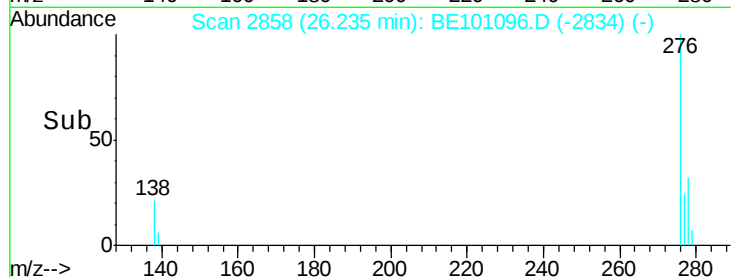
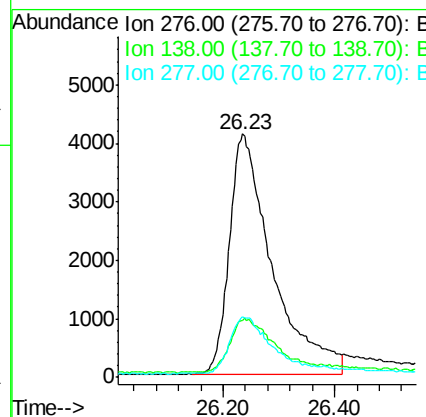
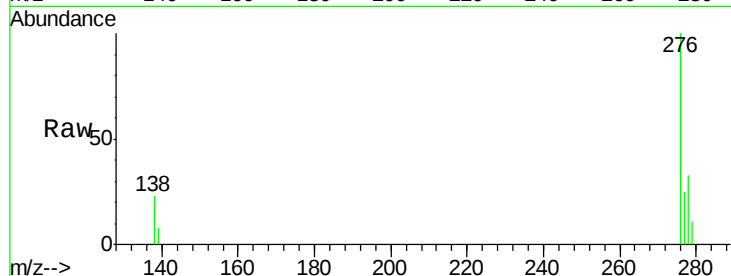
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	21845
Ion Ratio	Lower	Upper	
276	100		
138	22.9	16.1	24.1
277	23.8	18.1	27.1

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#34

Perylene-d12

Concen: 0.400 ng

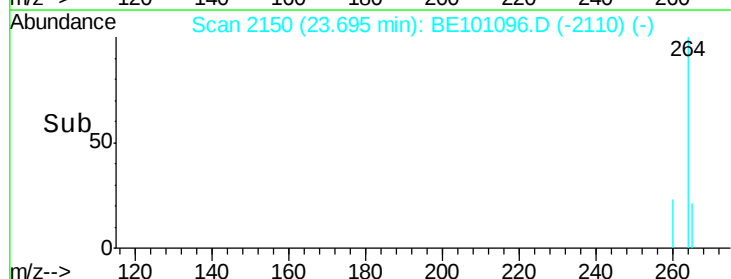
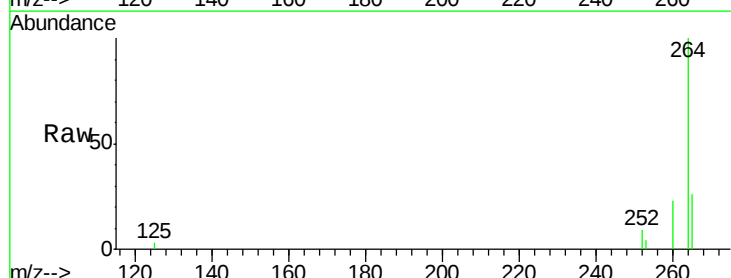
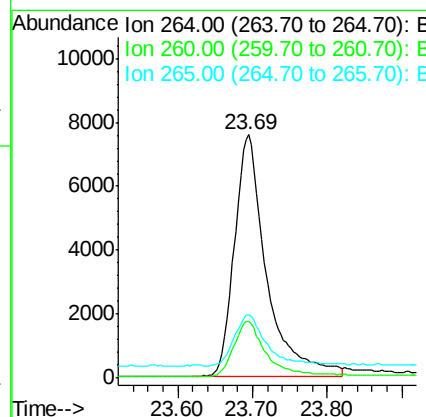
RT: 23.69 min Scan# 2150

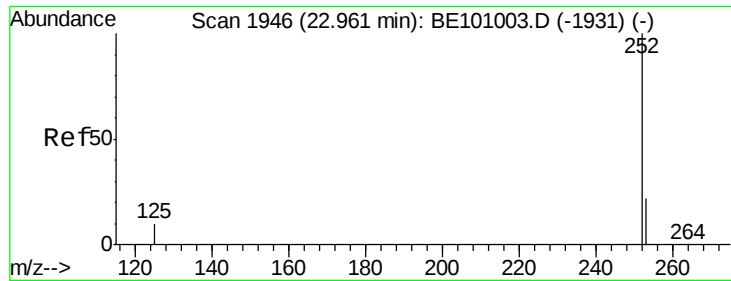
Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tgt Ion:	264	Resp:	22487
Ion Ratio	Lower	Upper	
264	100		
260	23.4	20.3	30.5
265	25.9	27.0	40.4#





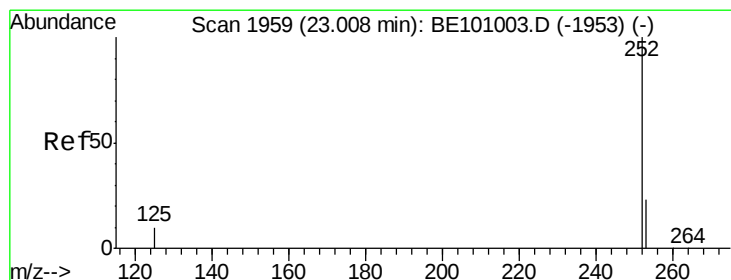
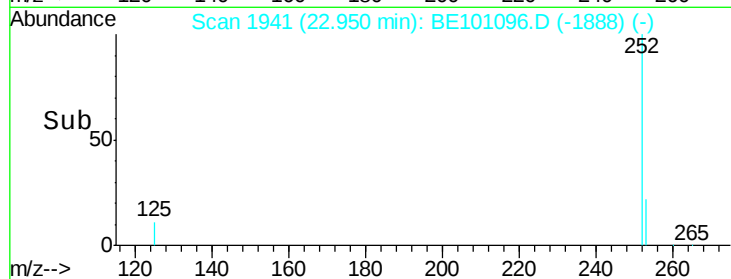
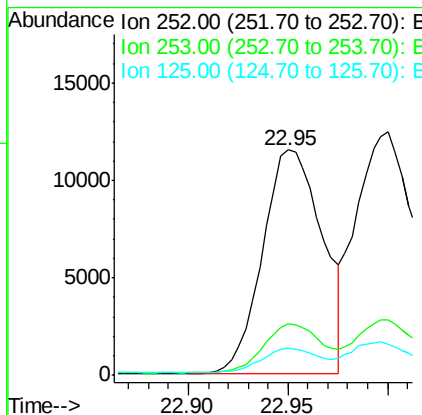
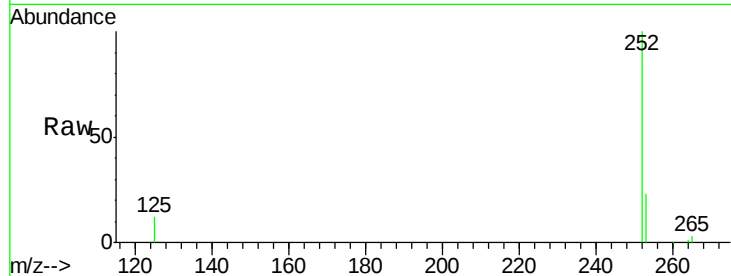
#35
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 22.95 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.5	27.7
125	12.2	9.5	14.3

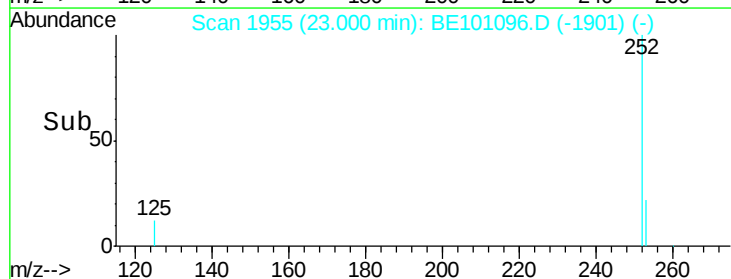
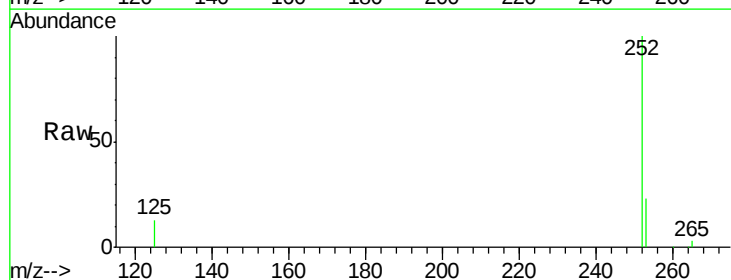
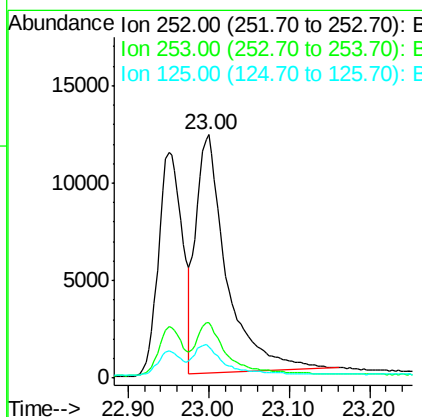
Manual Integrations
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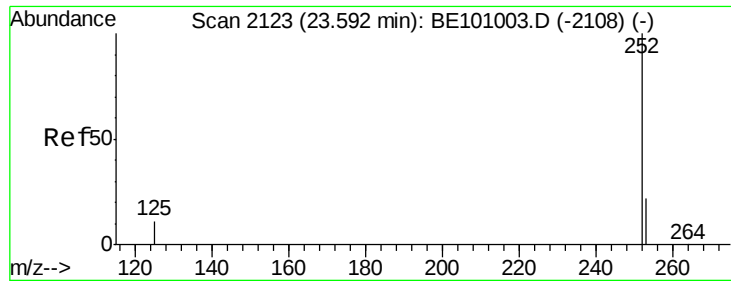
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#36
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.00 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BE101096.D
Acq: 20 Jan 2020 10:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.9	28.3
125	13.0	10.1	15.1





#37

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.58 min Scan# 2119

Delta R.T. -0.01 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Instrument :

BNA_E

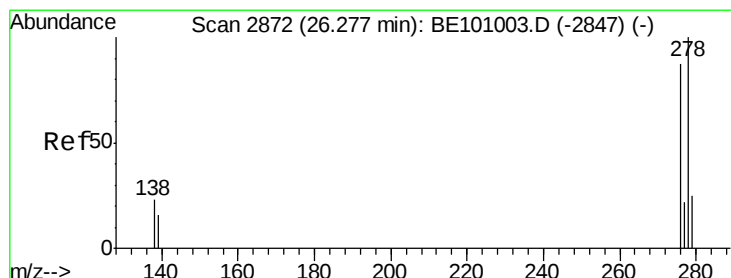
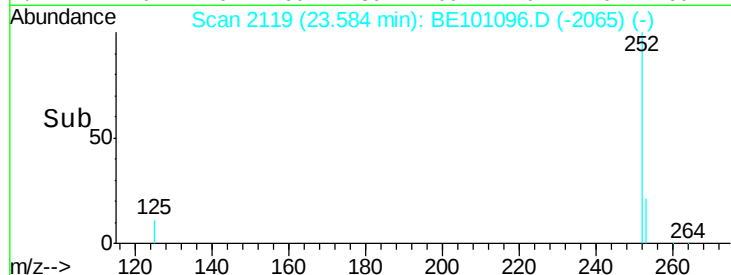
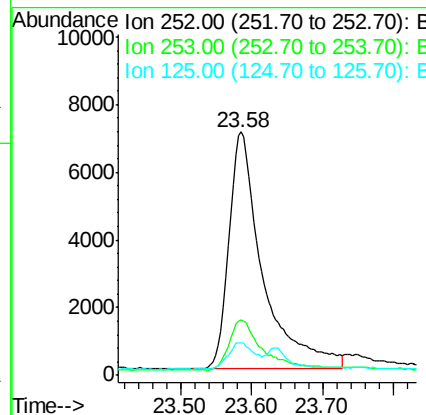
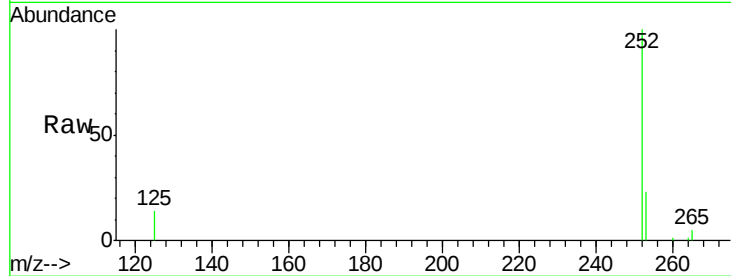
ClientSampleId :

SSTDCCC0.4

Tot Ion:	252	Resp:	23278
Ion Ratio	Lower	Upper	
252	100		
253	22.8	19.4	29.2
125	13.6	11.8	17.6

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#38

Dibenzo(a,h)anthracene

Concen: 0.305 ng

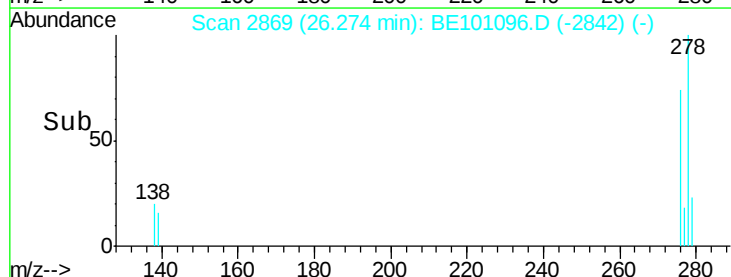
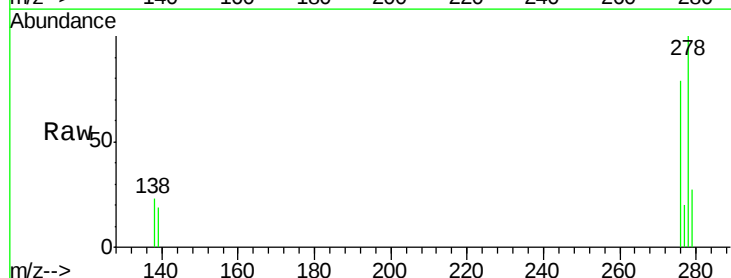
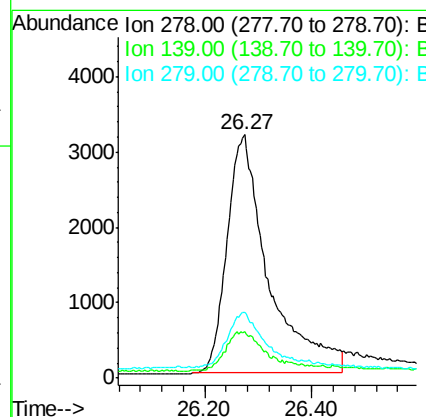
RT: 26.27 min Scan# 2869

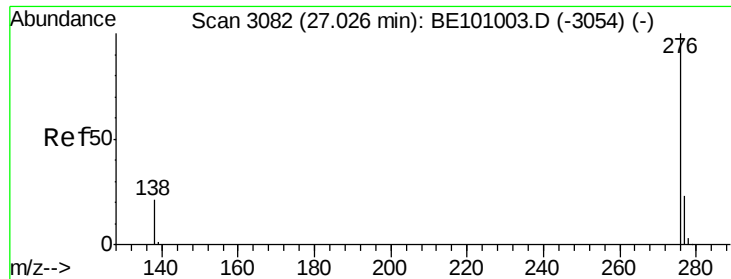
Delta R.T. -0.00 min

Lab File: BE101096.D

Acq: 20 Jan 2020 10:05

Tgt Ion:	278	Resp:	17119
Ion Ratio	Lower	Upper	
278	100		
139	19.0	15.0	22.4
279	26.7	22.6	33.8





#39
 Benzo(a,h,i)perylene
 Concen: 0.287 ng
 RT: 27.01 min Scan# 3076
 Delta R.T. -0.01 min
 Lab File: BE101096.D
 Acq: 20 Jan 2020 10:05

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	276	Resp:	19779
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.4	29.2
138	23.3	17.9	26.9

Manual Integrations
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