

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011620\
 Data File : BE101084.D
 Acq On : 16 Jan 2020 20:54
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Quant Time: Jan 17 10:44:26 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	3244	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	14534	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	9314	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	21353	0.40	ng	0.00
27) Chrysene-d12	21.27	240	21111	0.40	ng	-0.01
34) Perylene-d12	23.69	264	25512	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.33	112	3580	0.49	ng	-0.01
5) Phenol-d6	6.91	99	4379	0.47	ng	-0.01
8) Nitrobenzene-d5	8.86	82	4206	0.40	ng	-0.01
11) 2-Methylnaphthalene-d10	12.09	152	13952	0.50	ng	-0.02
14) 2,4,6-Tribromophenol	15.84	330	972	0.37	ng	-0.01
15) 2-Fluorobiphenyl	12.99	172	13633	0.39	ng	-0.02
25) Fluoranthene-d10	19.12	212	163301	0.55	ng	-0.01
29) Terphenyl-d14	19.72	244	19741	0.38	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.29	88	2881	0.354	ng	97
3) n-Nitrosodimethylamine	3.60	42	1793	0.398	ng	# 84
6) bis(2-Chloroethyl)ether	7.15	93	4386	0.399	ng	91
9) Naphthalene	10.54	128	67714	0.420	ng	100
10) Hexachlorobutadiene	10.83	225	2979	0.436	ng	99
12) 2-Methylnaphthalene	12.17	142	10457	0.428	ng	96
16) Acenaphthylene	14.07	152	16192	0.427	ng	99
17) Acenaphthene	14.41	154	11349	0.418	ng	97
18) Fluorene	15.39	166	14164	0.413	ng	99
20) 4-Bromophenyl-phenylether	16.29	248	4405	0.423	ng	99
21) Hexachlorobenzene	16.40	284	4513	0.395	ng	100
22) Pentachlorophenol	16.76	266	303	0.326	ng	# 89
23) Phenanthrene	17.13	178	22914	0.393	ng	99
24) Anthracene	17.23	178	23627	0.429	ng	100
26) Fluoranthene	19.15	202	30376	0.416	ng	99
28) Pyrene	19.51	202	31555	0.402	ng	99
30) Benzo(a)anthracene	21.26	228	28408	0.472	ng	99
31) Chrysene	21.30	228	36345	0.406	ng	97
32) Bis(2-ethylhexyl)phthalate	21.20	149	77011	0.767	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	37760	0.534	ng	# 92
35) Benzo(b)fluoranthene	22.95	252	29148	0.407	ng	98
36) Benzo(k)fluoranthene	23.00	252	40652m	0.392	ng	
37) Benzo(a)pyrene	23.58	252	30613	0.442	ng	# 95
38) Dibenzo(a,h)anthracene	26.26	278	28685	0.451	ng	# 73
39) Benzo(g,h,i)perylene	27.01	276	30754	0.393	ng	97

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

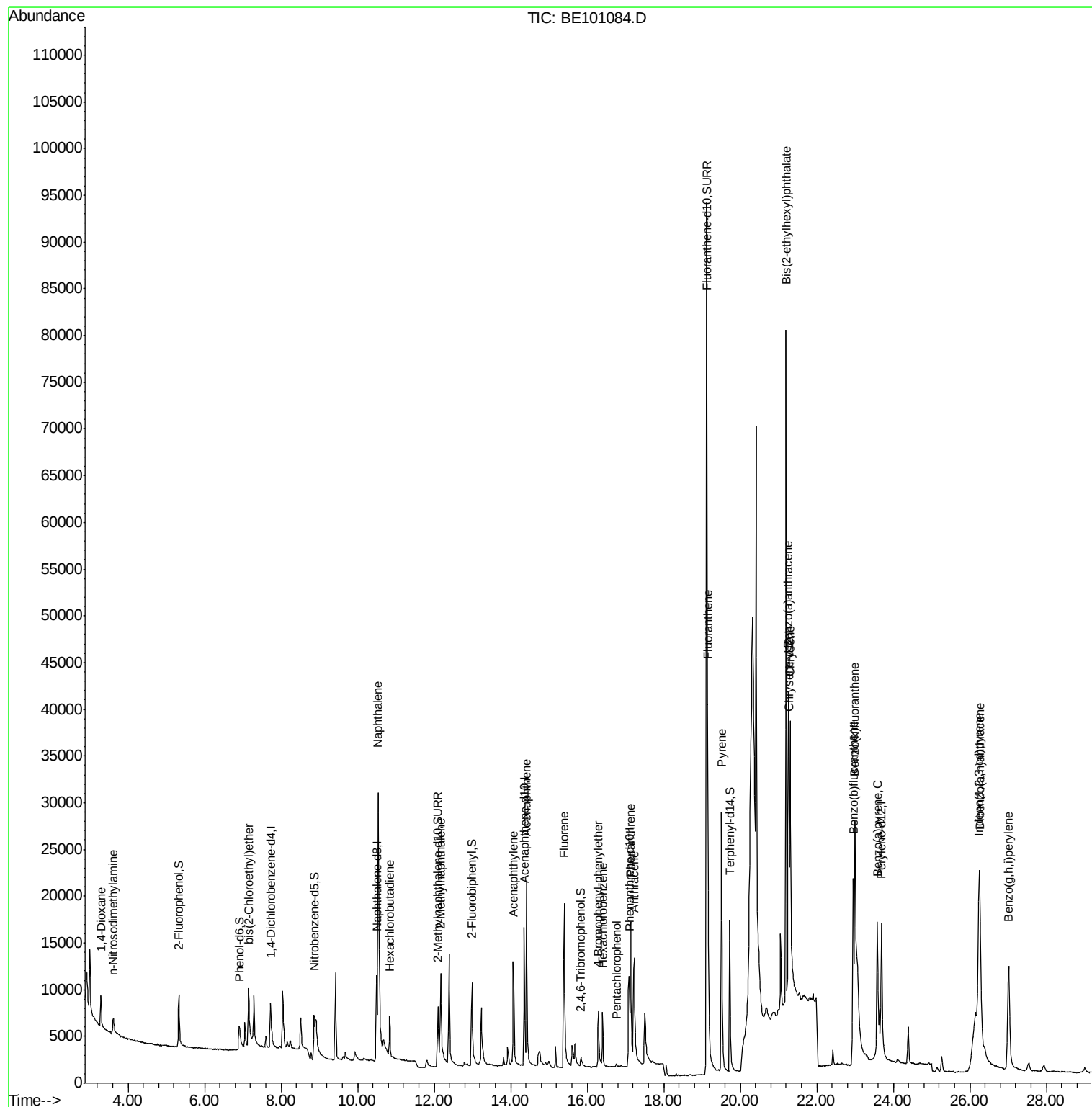
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011620\
Data File : BE101084.D
Acq On : 16 Jan 2020 20:54
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

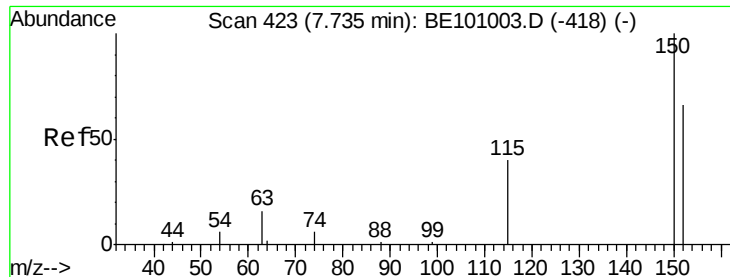
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: Jan 17 10:44:26 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
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#1

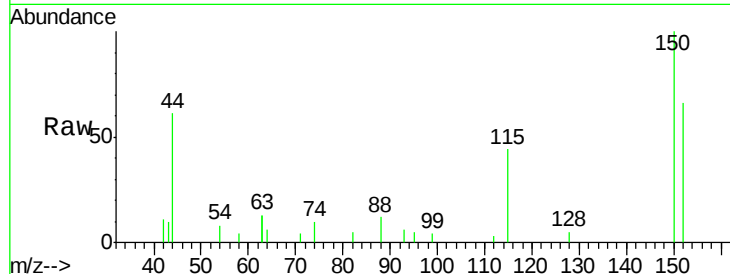
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

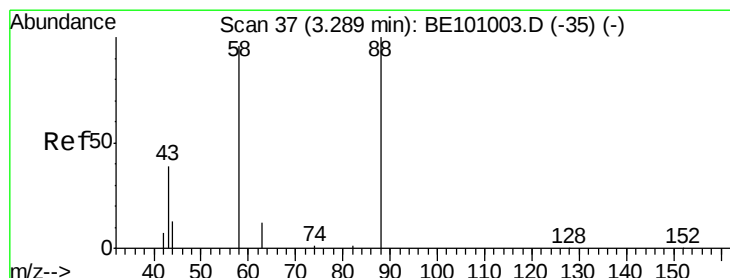
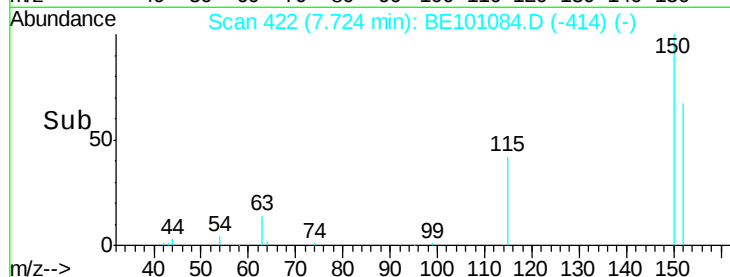
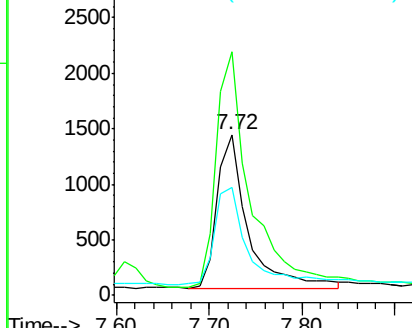
Tot Ion	Ratio	Lower	Upper
152	100		
150	151.8	120.3	180.5
115	67.4	51.7	77.5

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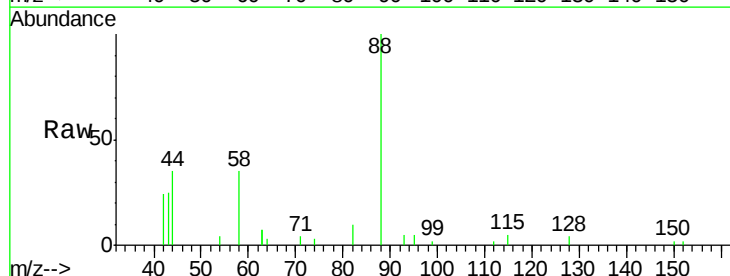
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



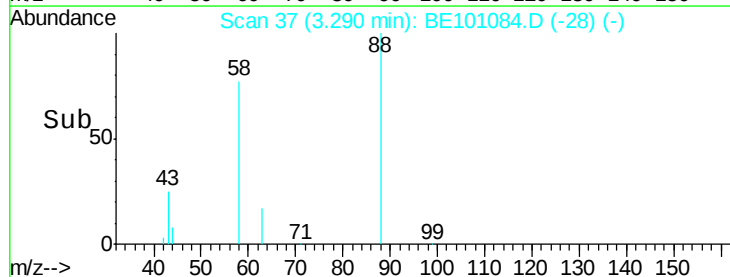
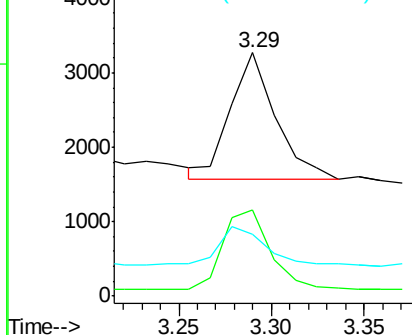
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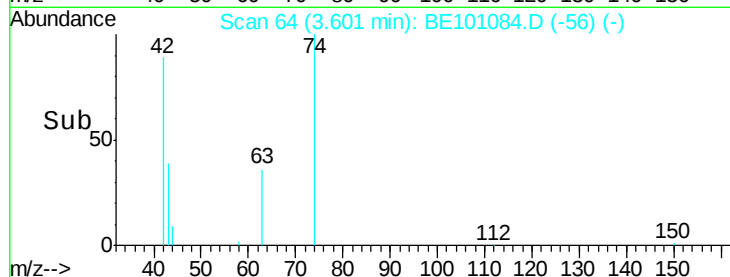
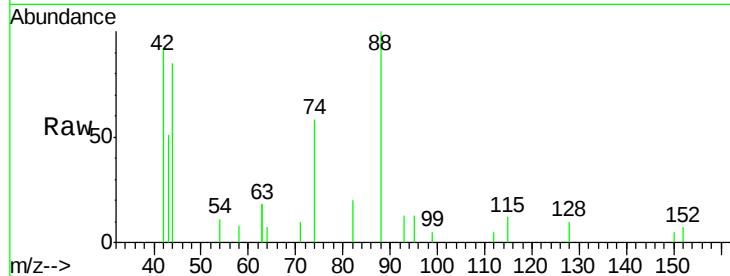
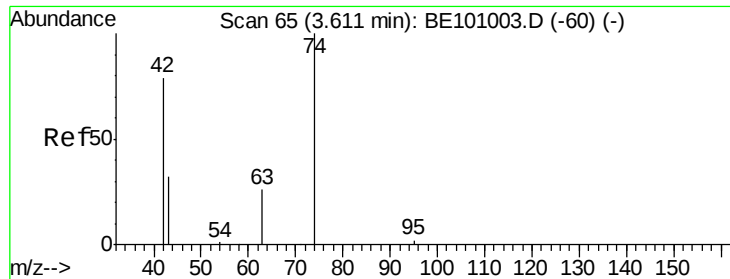
1,4-Dioxane
Concen: 0.354 ng
RT: 3.29 min Scan# 37
Delta R.T. 0.00 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.8	53.0	79.4
43	31.4	23.4	35.2



Abundance Ion 88.00 (87.70 to 88.70): BE1
Ion 58.00 (57.70 to 58.70): BE1
Ion 43.00 (42.70 to 43.70): BE1





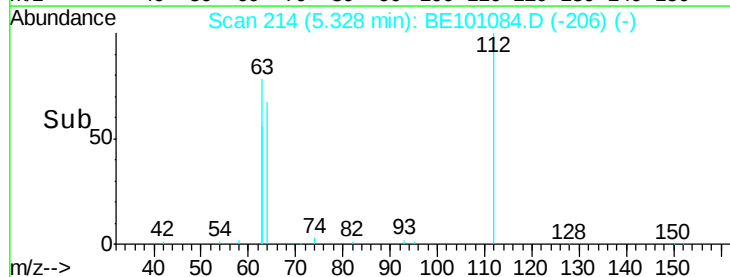
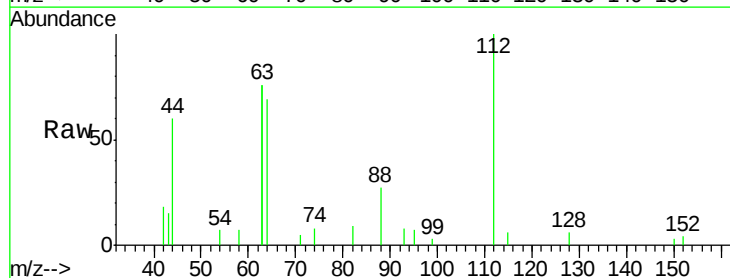
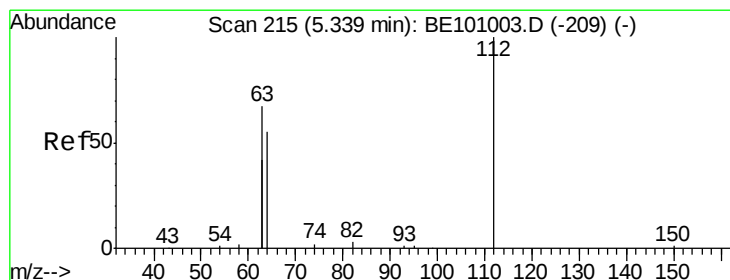
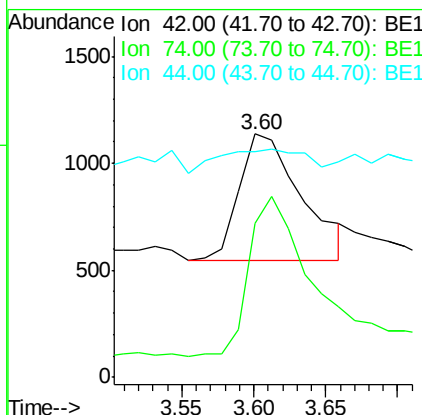
#3
n-Nitrosodimethylamine
Concen: 0.398 ng
RT: 3.60 min Scan# 64
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tot Ion	42	74	44
Resp	1793	116.0	26.9
Ratio	100	105.7	10.0
Lower		158.5	15.0
Upper			

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

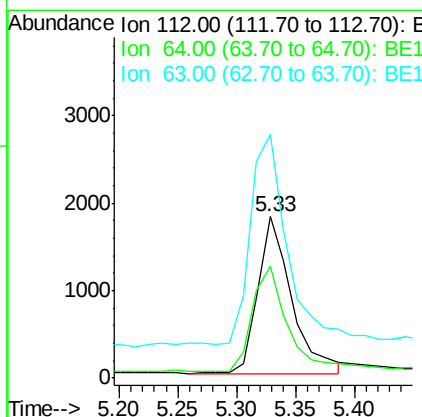
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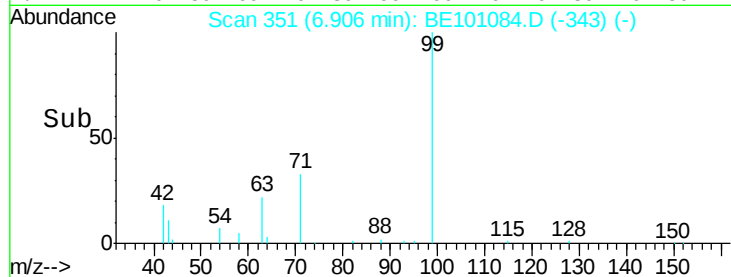
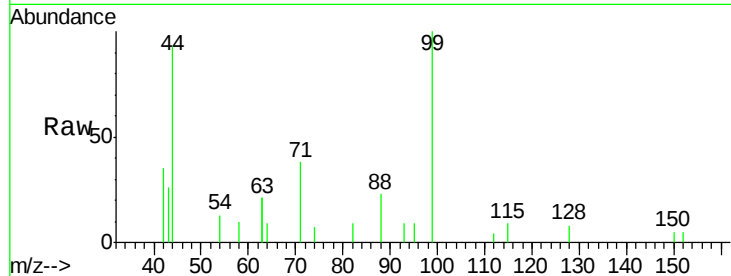
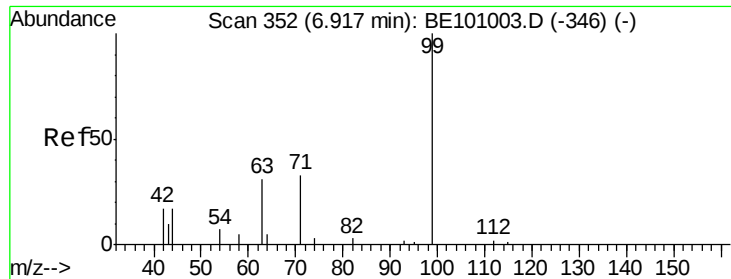
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#4
2-Fluorophenol
Concen: 0.490 ng
RT: 5.33 min Scan# 214
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	112	64	63
Resp	3580	70.1	146.3
Ratio	100	53.6	114.6
Lower		80.4	172.0
Upper			





#5

Phenol-d6

Concen: 0.474 ng

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Tot Ion:	99	Resp:	4379
Ion	Ratio	Lower	Upper
99	100		
42	20.7	18.3	27.5
71	36.7	28.0	42.0

Instrument :

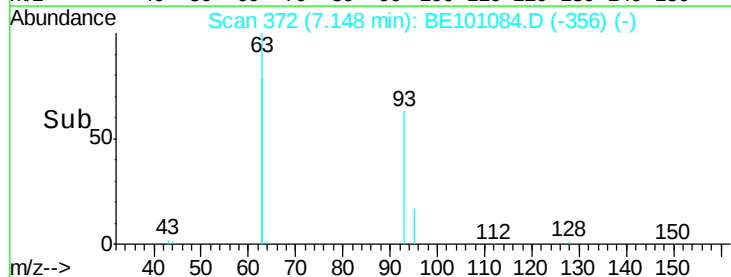
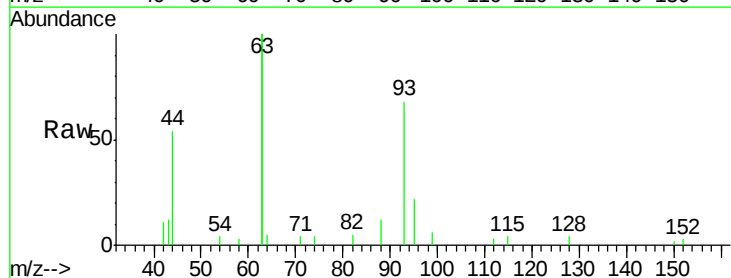
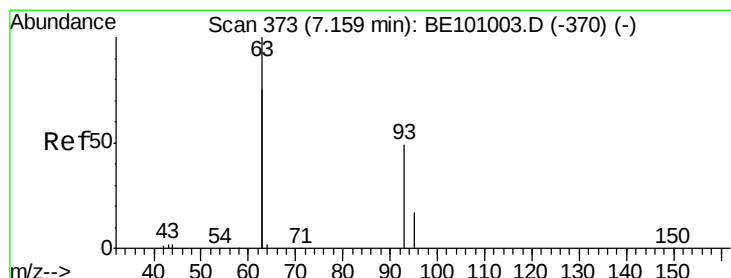
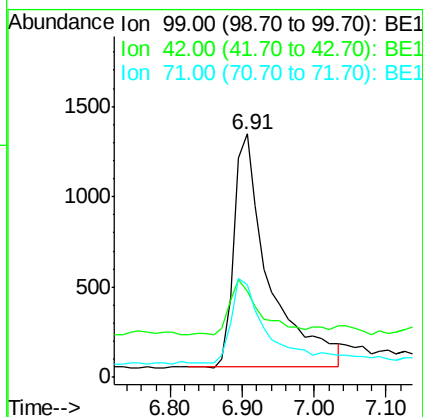
BNA_E

ClientSampled :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.399 ng

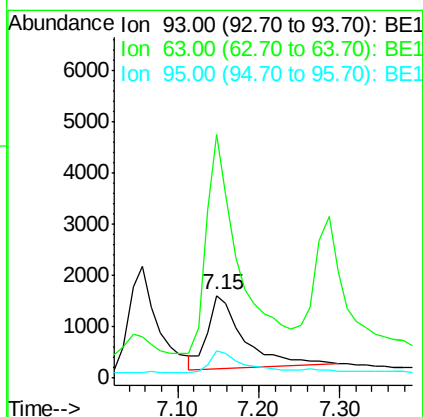
RT: 7.15 min Scan# 372

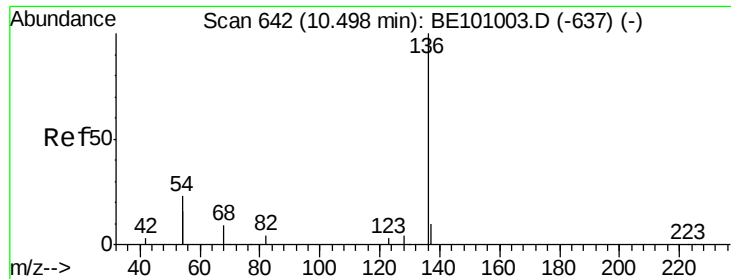
Delta R.T. -0.01 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Tgt Ion:	93	Resp:	4386
Ion	Ratio	Lower	Upper
93	100		
63	274.2	233.9	350.9
95	34.4	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: BE101084.D

Acq: 16 Jan 2020 20:54

Instrument :

BNA_E

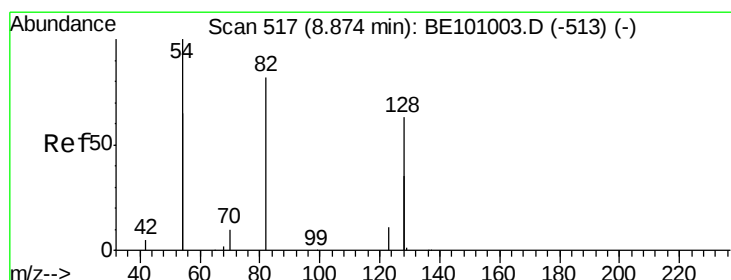
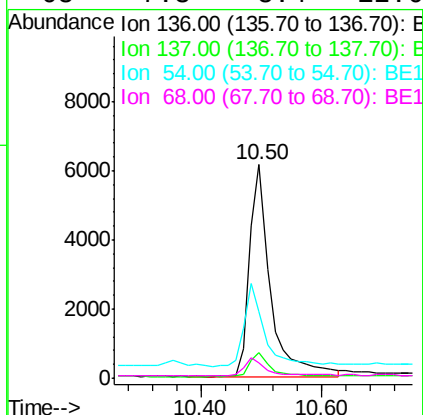
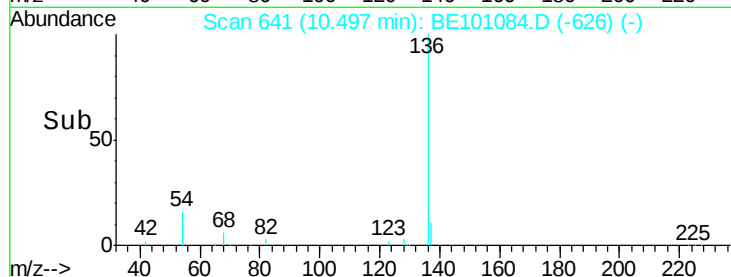
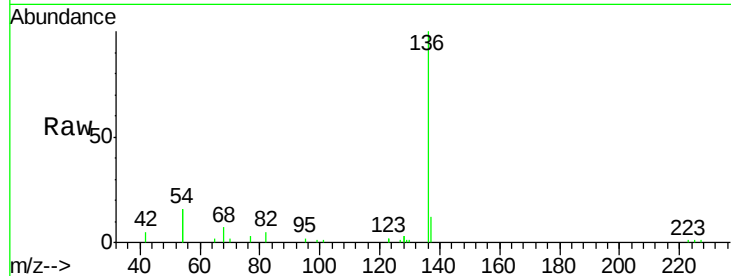
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.3	13.9
54	31.1	36.8	55.2#
68	7.3	8.4	12.6#

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#8

Nitrobenzene-d5

Concen: 0.405 ng

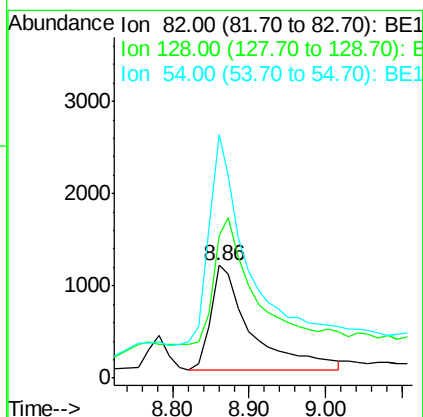
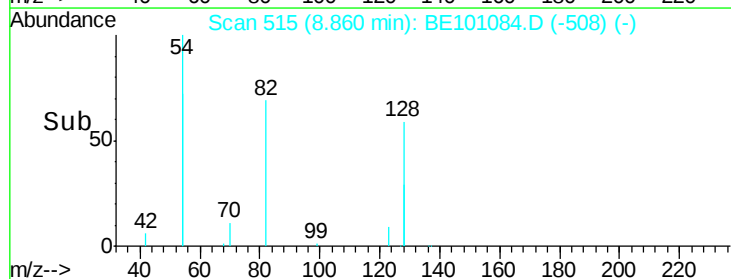
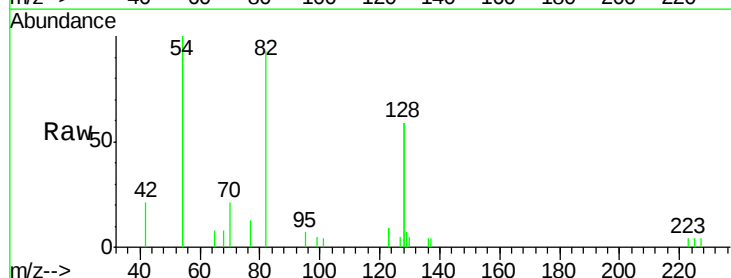
RT: 8.86 min Scan# 515

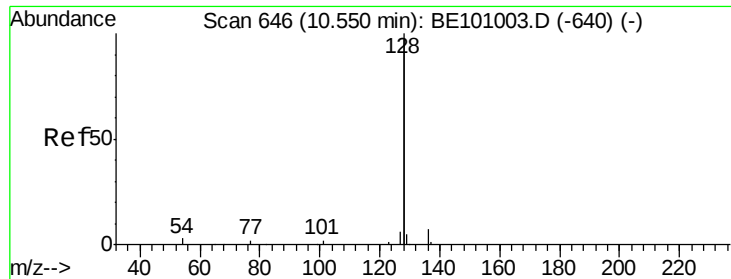
Delta R.T. -0.01 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
82	100		
128	126.6	109.8	164.6
54	216.2	174.5	261.7





#9

Naphthalene

Concen: 0.420 ng

RT: 10.54 min Scan# 644

Delta R.T. -0.01 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Instrument :

BNA_E

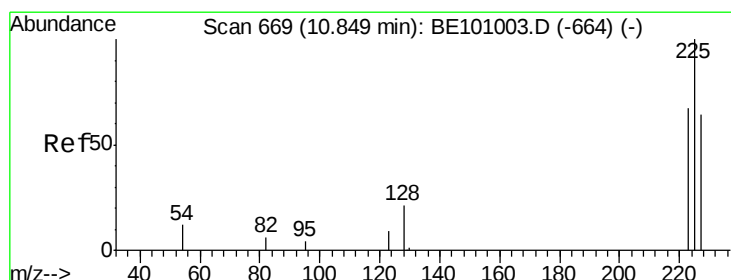
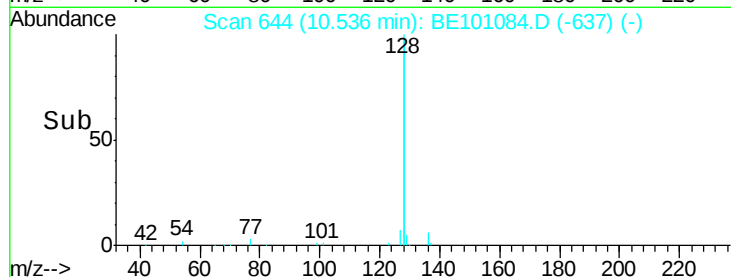
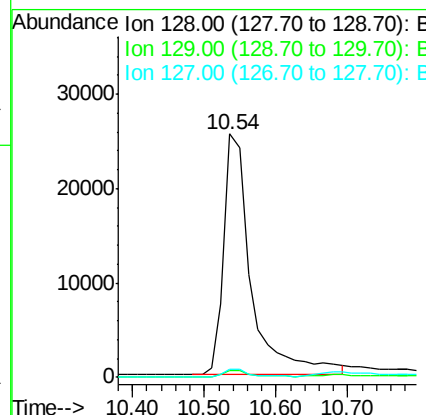
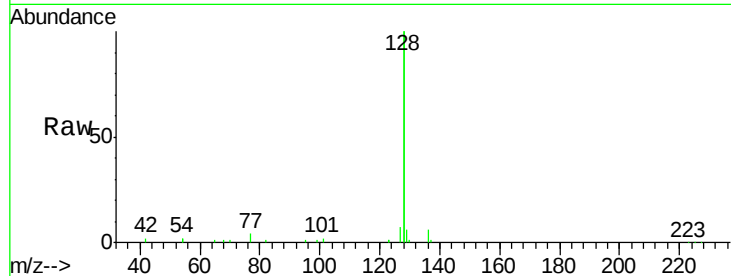
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:128	Resp:	67714
Ion Ratio	Lower	Upper
128 100		
129 2.9	2.3	3.5
127 3.5	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.436 ng

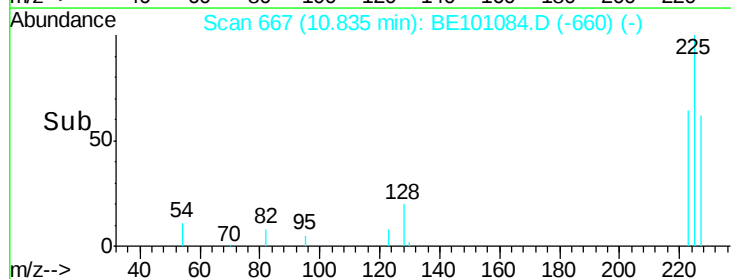
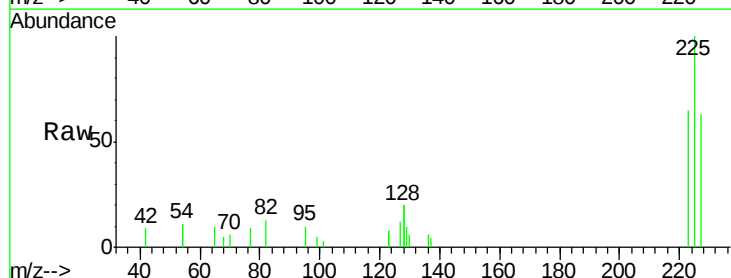
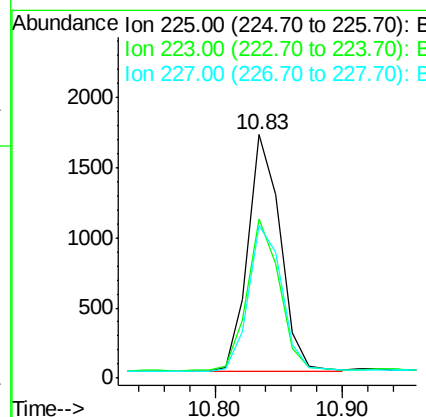
RT: 10.83 min Scan# 667

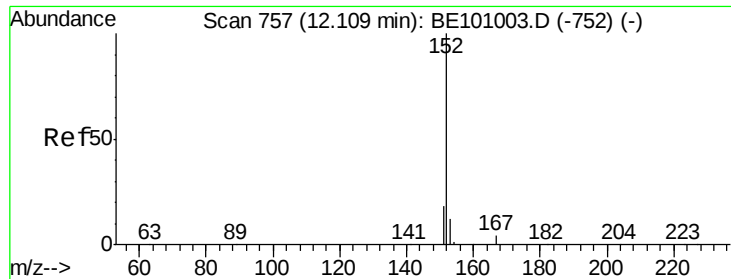
Delta R.T. -0.01 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Tgt Ion:225	Resp:	2979
Ion Ratio	Lower	Upper
225 100		
223 64.1	52.2	78.4
227 62.9	49.9	74.9





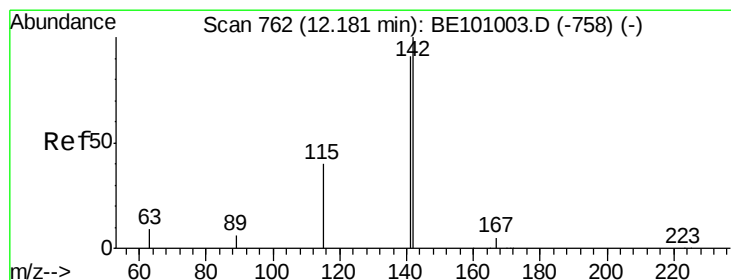
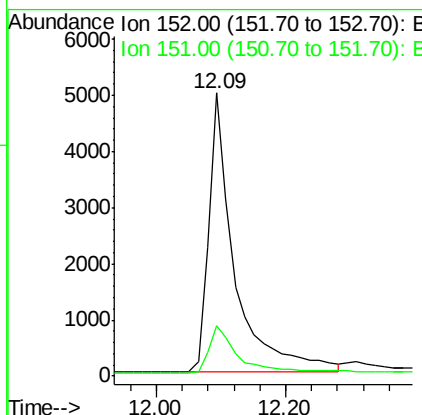
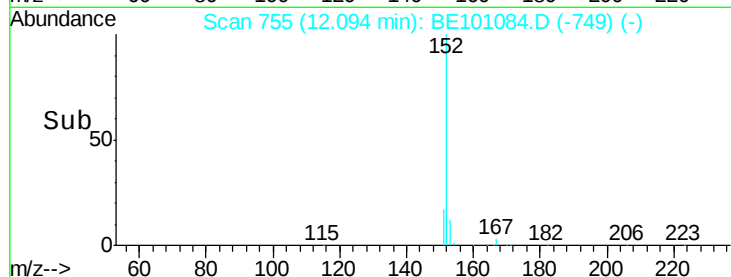
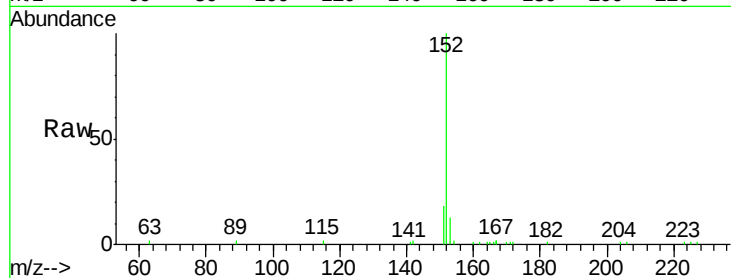
#11
2-Methylnaphthalene-d10
Concen: 0.503 ng
RT: 12.09 min Scan# 755
Delta R.T. -0.02 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.0	22.6

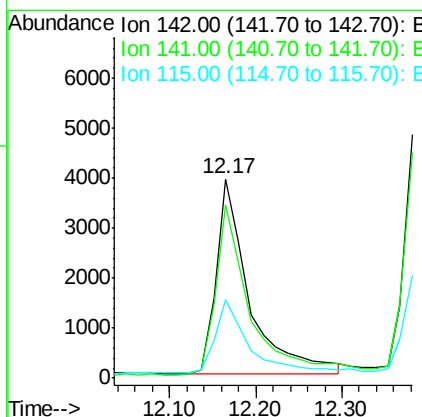
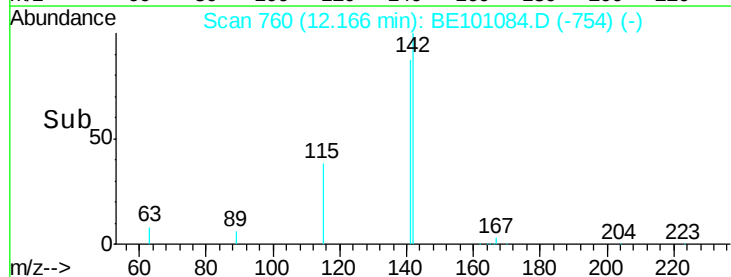
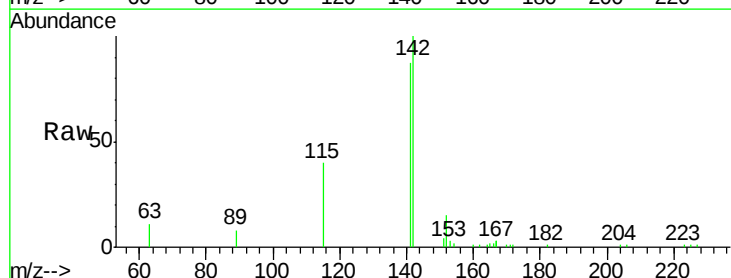
Manual Integrations
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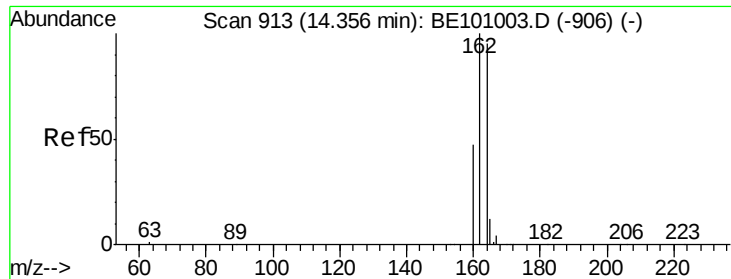
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#12
2-Methylnaphthalene
Concen: 0.428 ng
RT: 12.17 min Scan# 760
Delta R.T. -0.02 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.9	72.5	108.7
115	39.5	33.0	49.6





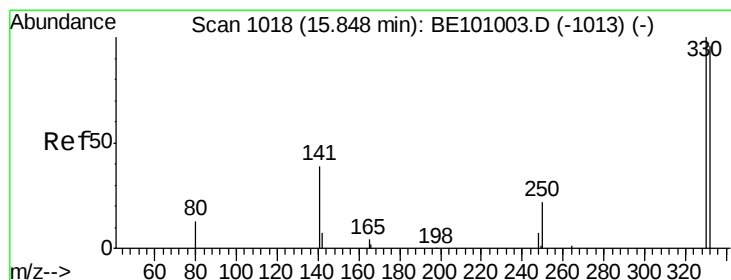
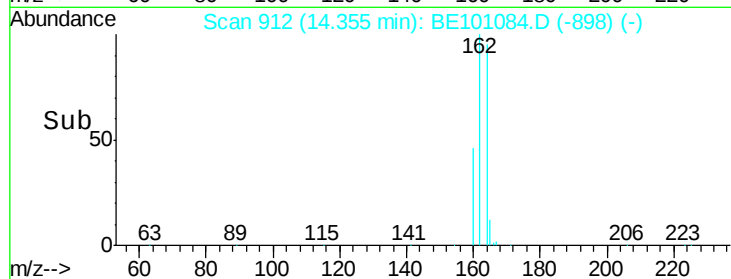
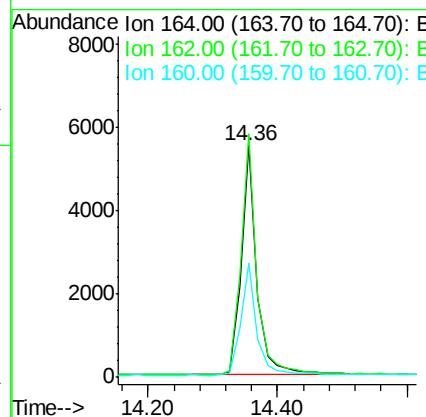
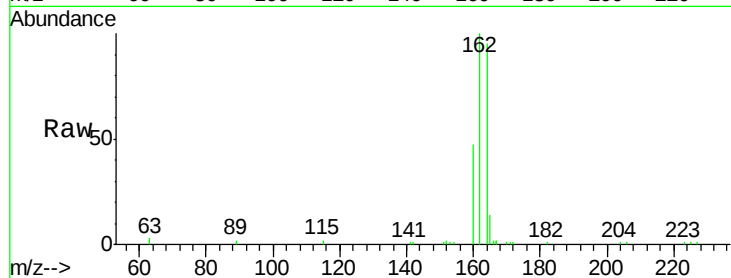
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. -0.00 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.0	84.1	126.1
160	49.0	40.4	60.6

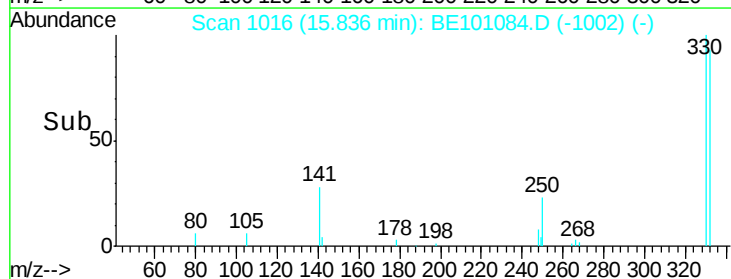
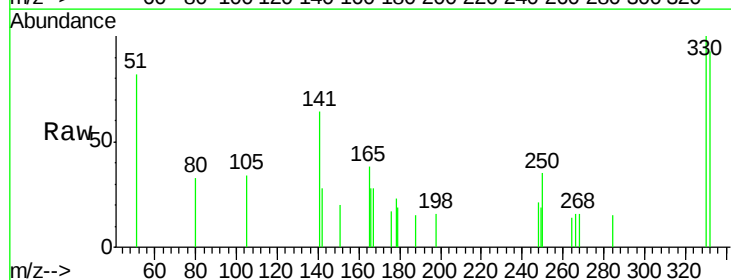
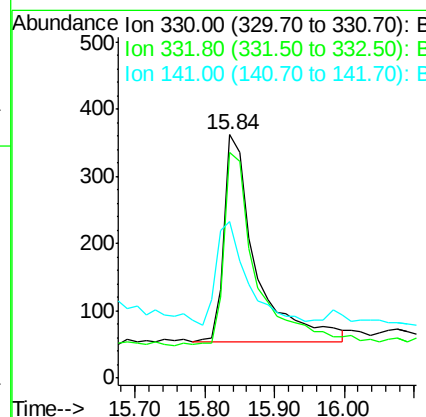
Manual Integrations
APPROVED

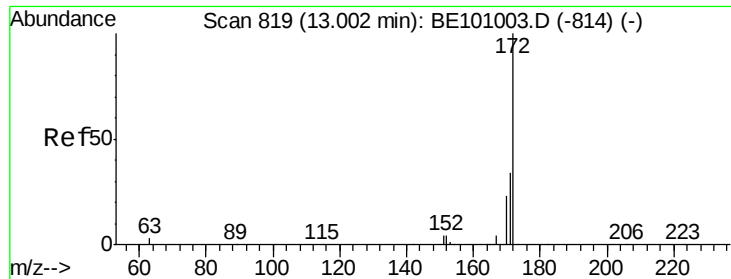
mohammad
1/17/2020 2:10:54 PM



#14
2,4,6-Tribromophenol
Concen: 0.370 ng
RT: 15.84 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.0	78.4	117.6
141	49.8	37.0	55.4





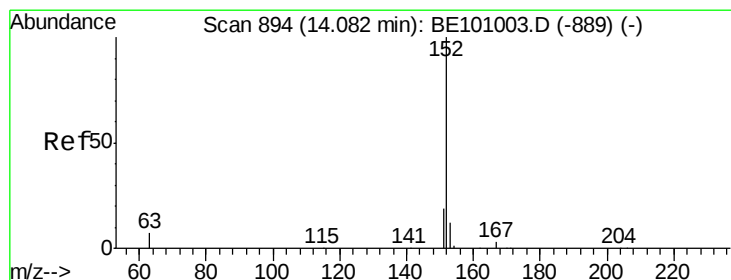
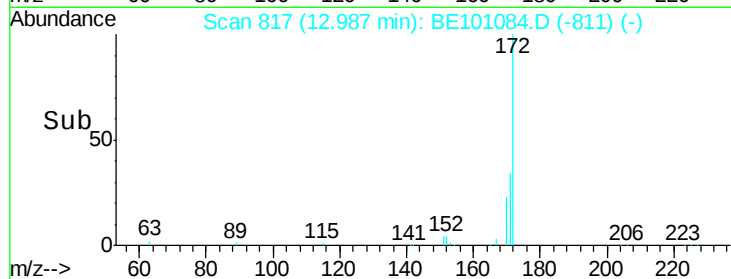
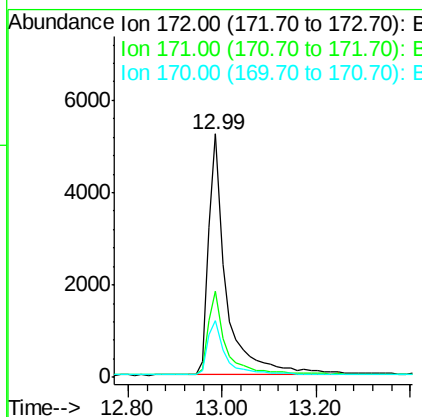
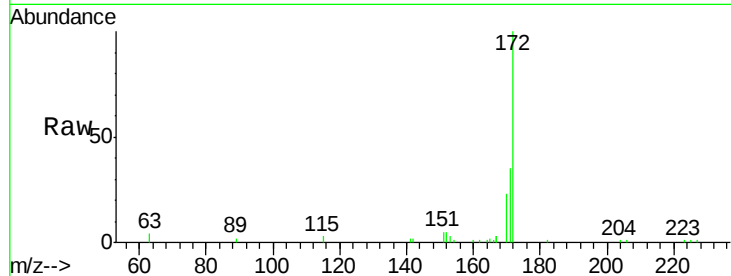
#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.02 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.2
170	23.4	18.9	28.3

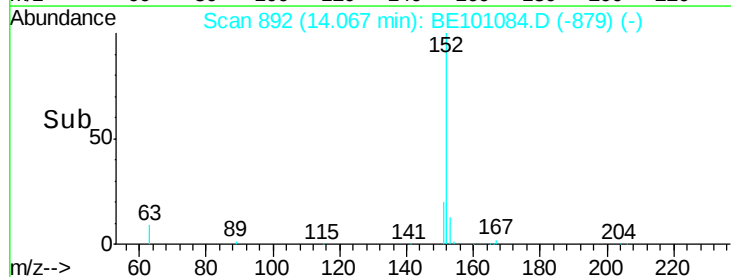
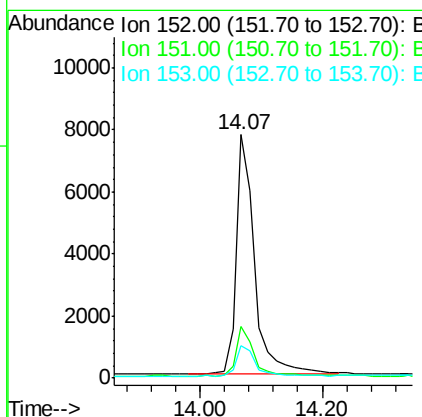
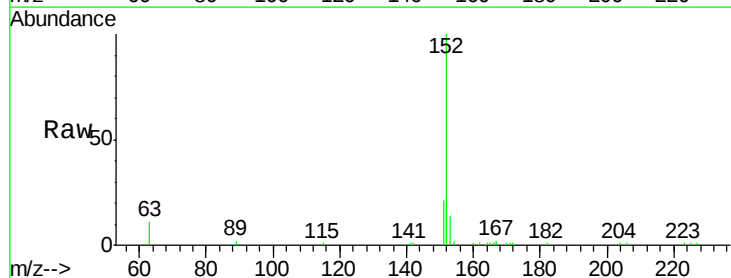
Manual Integrations
APPROVED

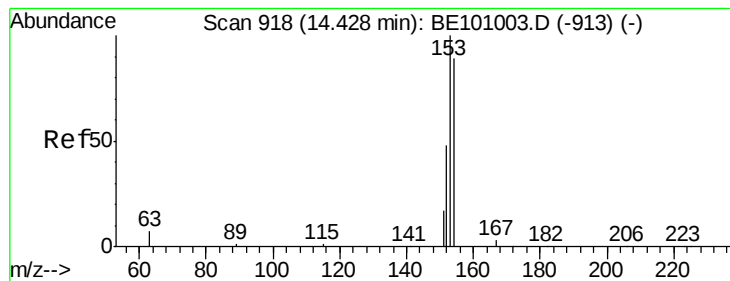
mohammad
1/17/2020 2:10:54 PM



#16
Acenaphthylene
Concen: 0.427 ng
RT: 14.07 min Scan# 892
Delta R.T. -0.02 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3
153	13.5	10.4	15.6





#17

Acenaphthene

Concen: 0.418 ng

RT: 14.41 min Scan# 916

Delta R.T. -0.02 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Instrument :

BNA_E

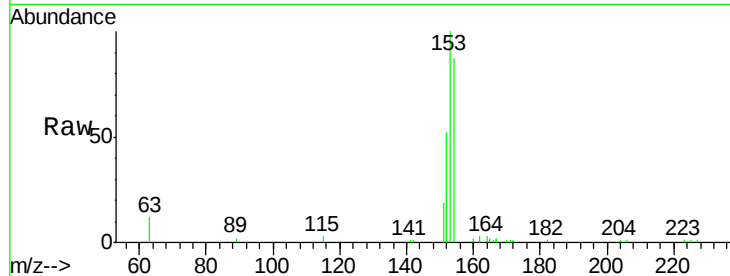
ClientSampleId :

SSTDCCC0.4EC

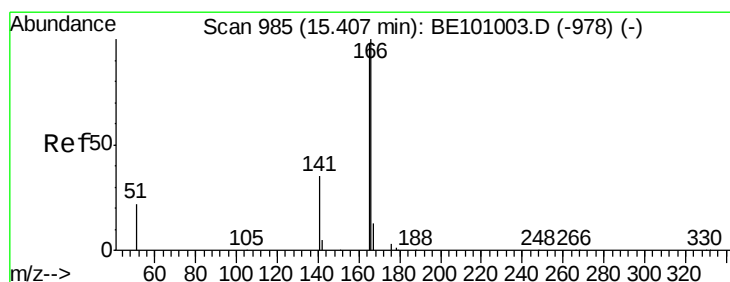
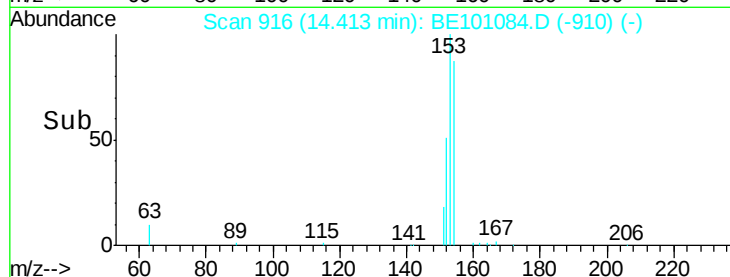
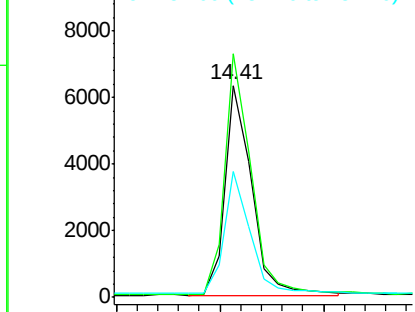
Tot Ion:	154	Resp:	11349
Ion Ratio	Lower	Upper	
154	100		
153	113.1	93.6	140.4
152	56.8	46.3	69.5

Manual Integrations
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1/17/2020 2:10:54 PM



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: 0.413 ng

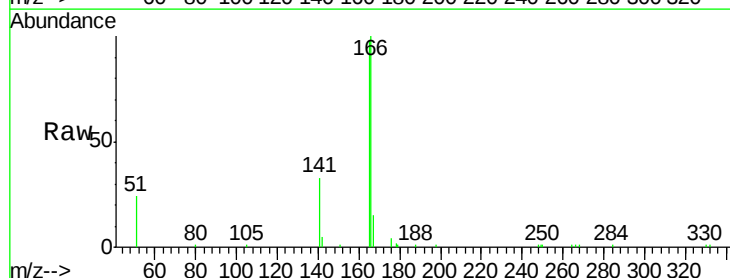
RT: 15.39 min Scan# 983

Delta R.T. -0.01 min

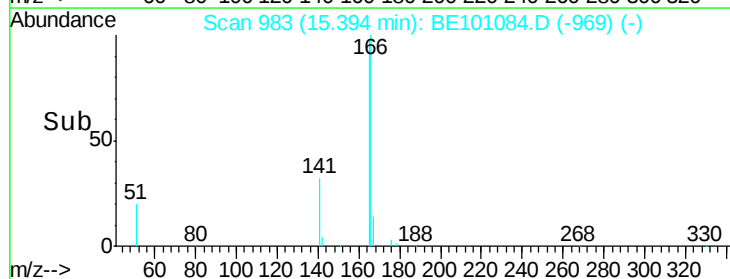
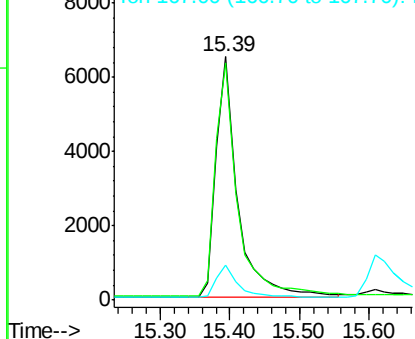
Lab File: BE101084.D

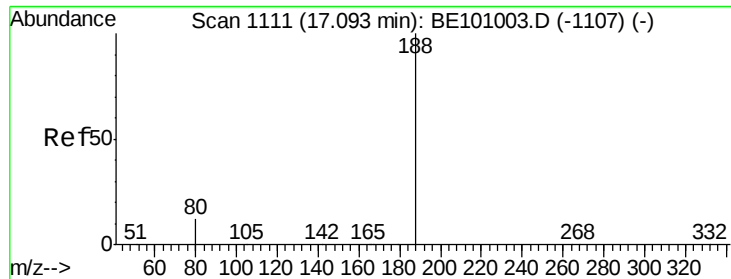
Acq: 16 Jan 2020 20:54

Tgt Ion:	166	Resp:	14164
Ion Ratio	Lower	Upper	
166	100		
165	98.8	79.8	119.8
167	13.9	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





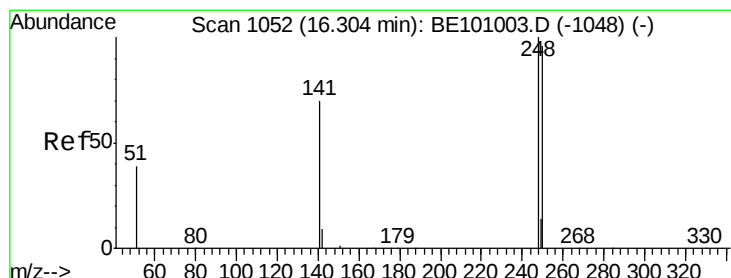
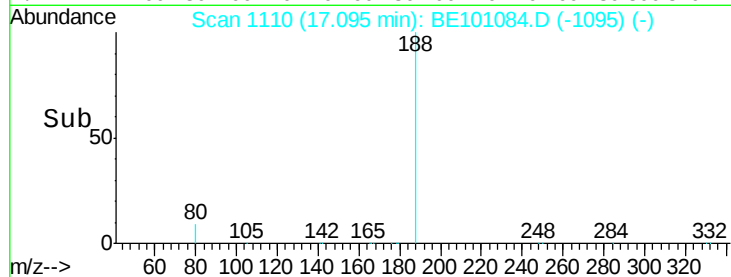
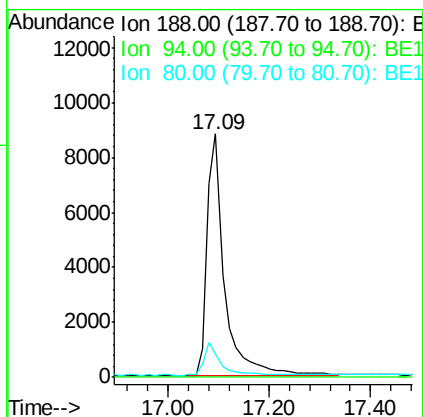
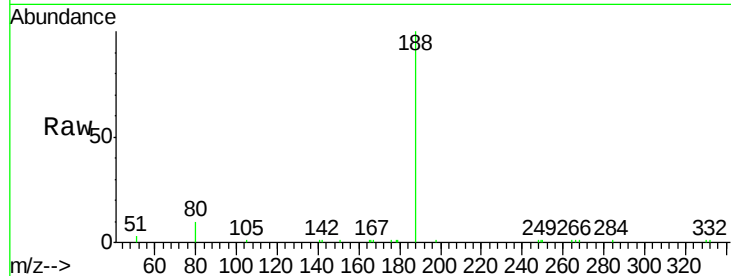
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.8	10.8	16.2#

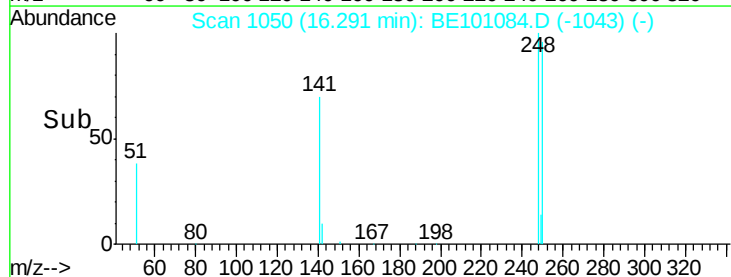
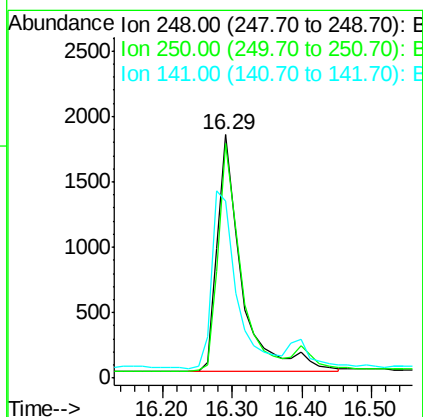
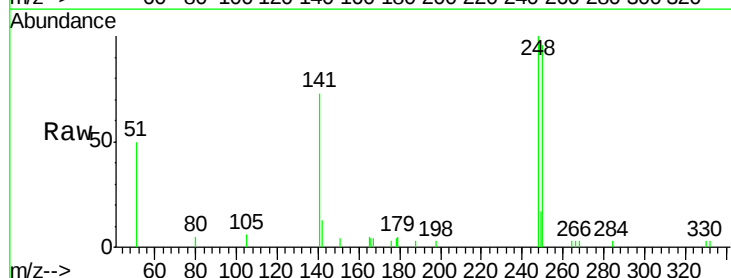
Manual Integrations
APPROVED

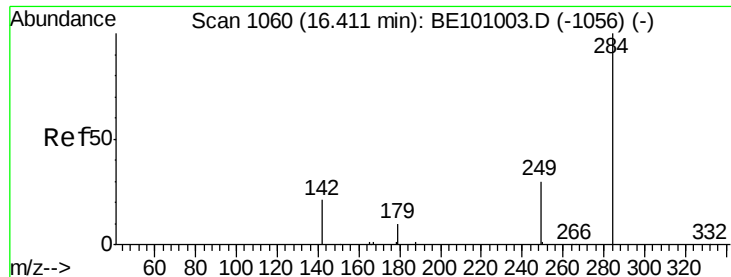
mohammad
1/17/2020 2:10:54 PM



#20
4-Bromophenyl-phenylether
Concen: 0.423 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.6	115.0
141	72.9	57.7	86.5





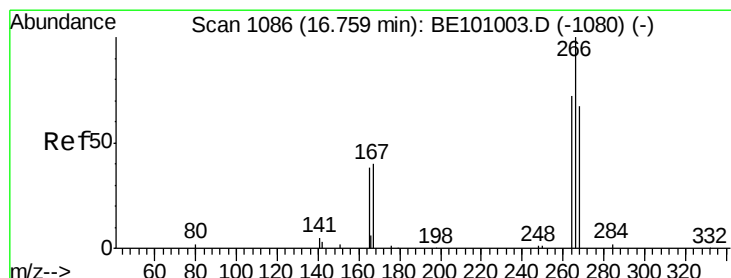
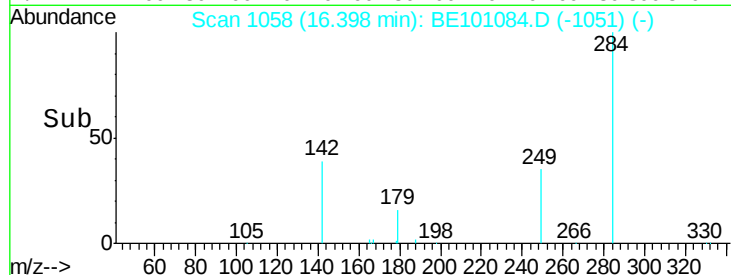
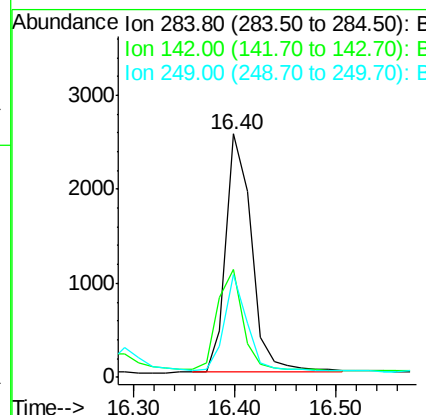
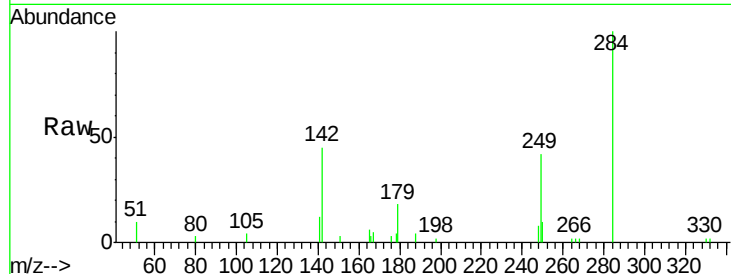
#21
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	42.6	34.0	51.0
249	35.1	28.2	42.4

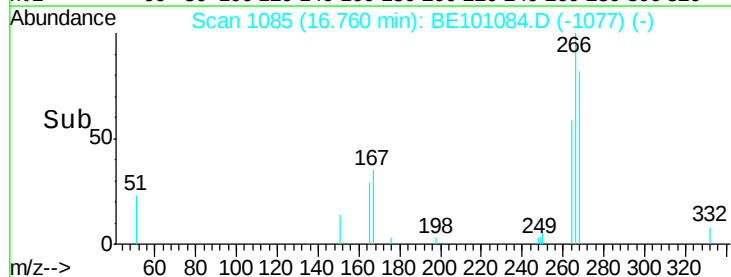
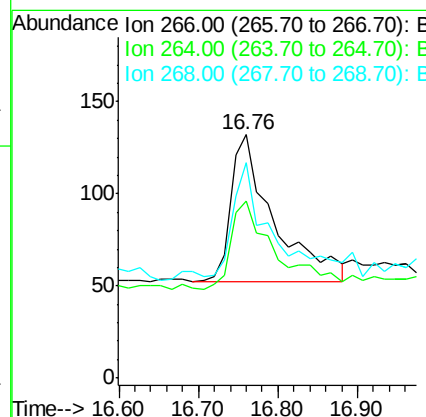
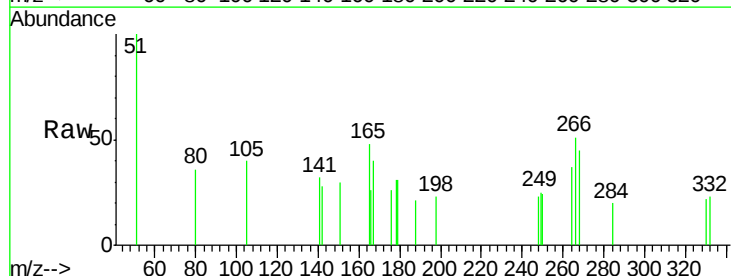
Manual Integrations
APPROVED

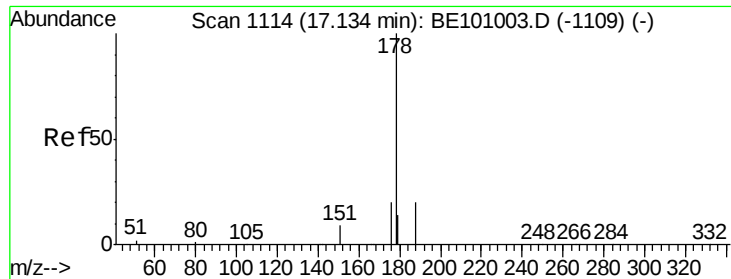
mohammad
1/17/2020 2:10:54 PM



#22
Pentachlorophenol
Concen: 0.326 ng
RT: 16.76 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
266	100		
264	72.7	61.0	91.4
268	88.6	58.5	87.7#





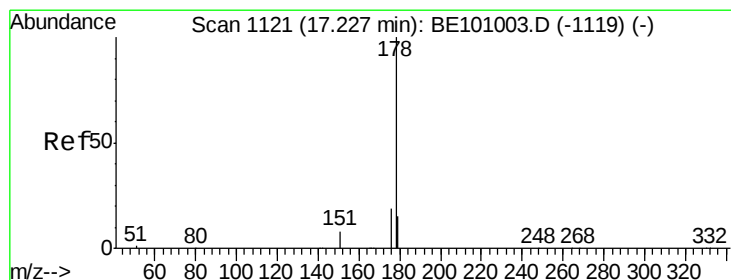
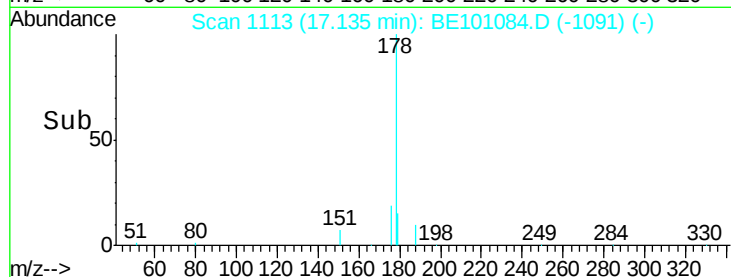
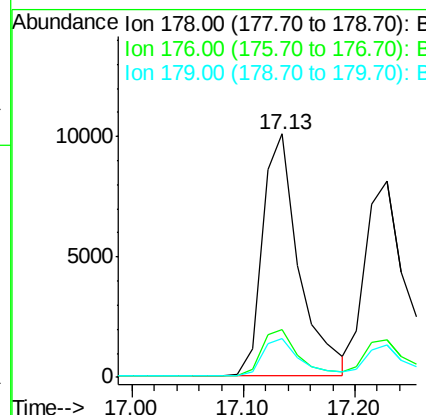
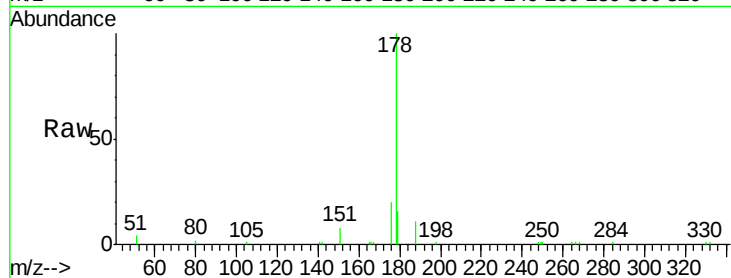
#23
Phenanthrene
Concen: 0.393 ng
RT: 17.13 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.9	12.0	18.0

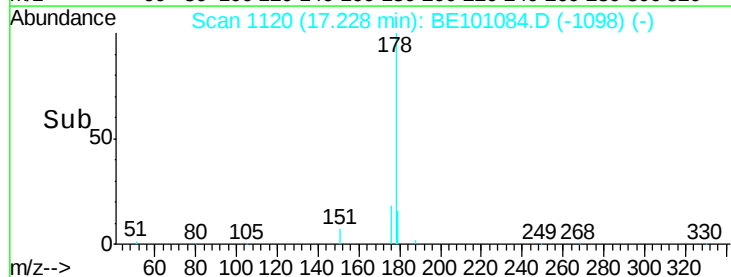
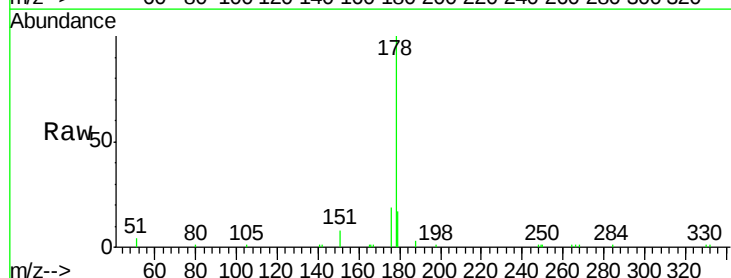
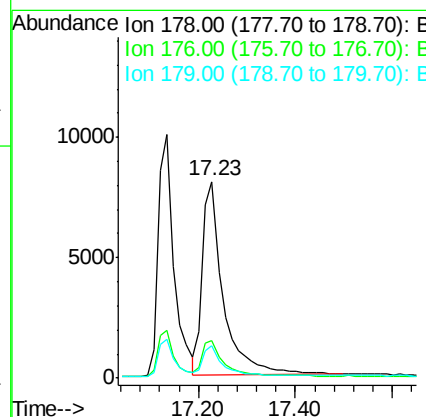
Manual Integrations
APPROVED

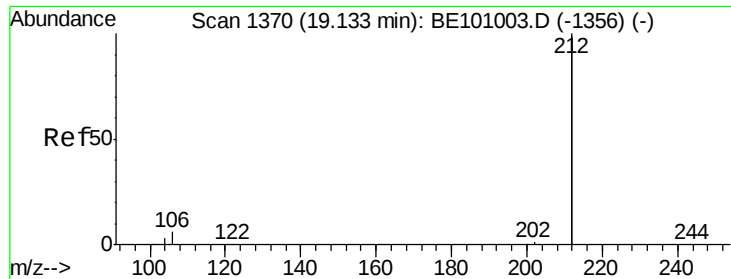
mohammad
1/17/2020 2:10:54 PM



#24
Anthracene
Concen: 0.429 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.8	22.2
179	15.4	12.4	18.6





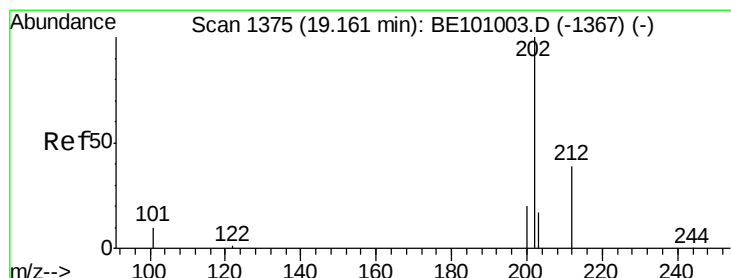
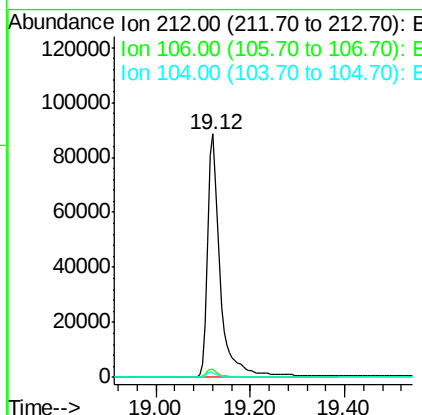
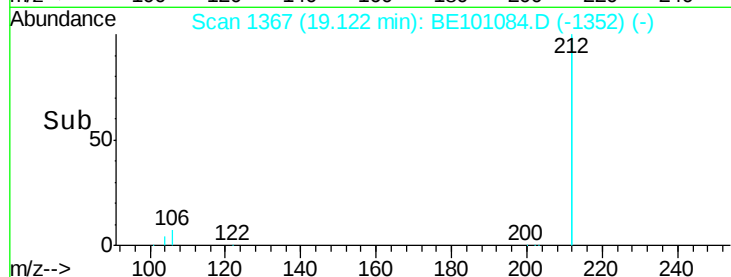
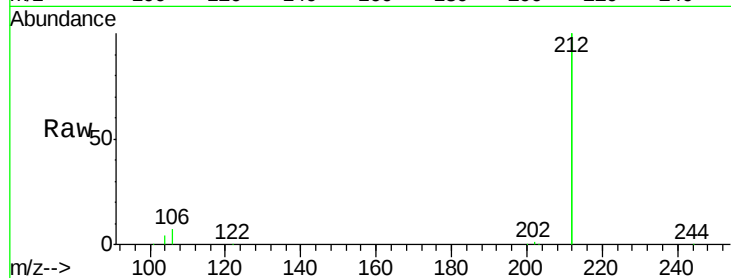
#25
Fluoranthene-d10
Concen: 0.551 ng
RT: 19.12 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
212	100		
106	3.4	2.6	3.8
104	1.9	1.4	2.0

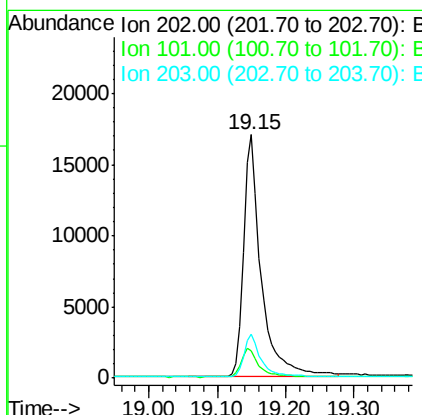
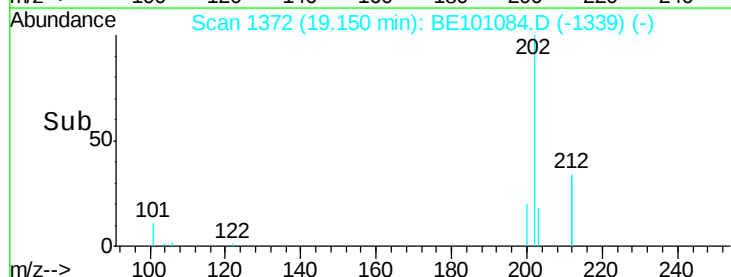
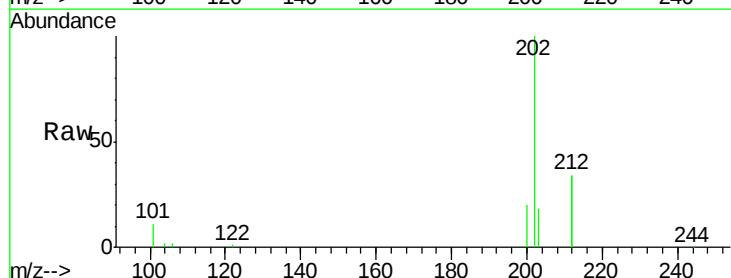
Manual Integrations
APPROVED

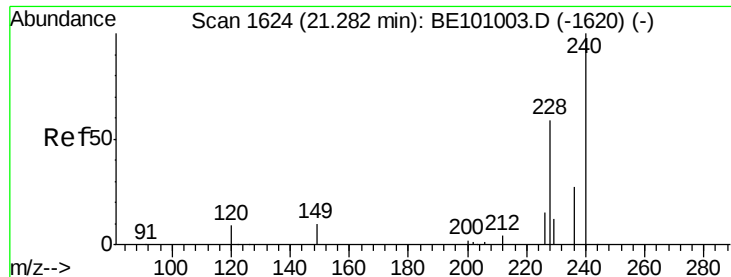
mohammad
1/17/2020 2:10:54 PM



#26
Fluoranthene
Concen: 0.416 ng
RT: 19.15 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.2	9.6	14.4
203	16.7	13.8	20.6





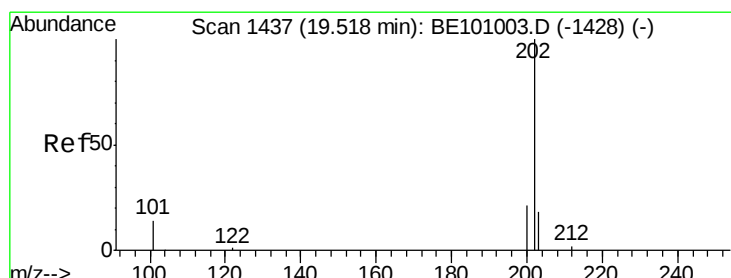
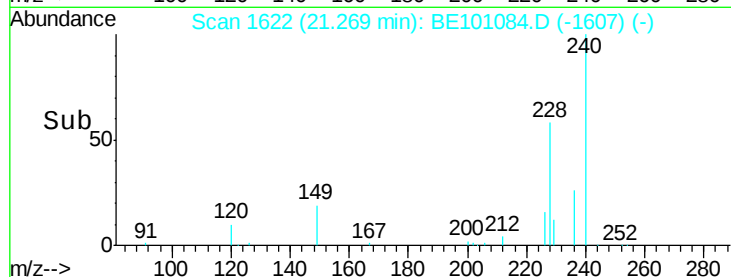
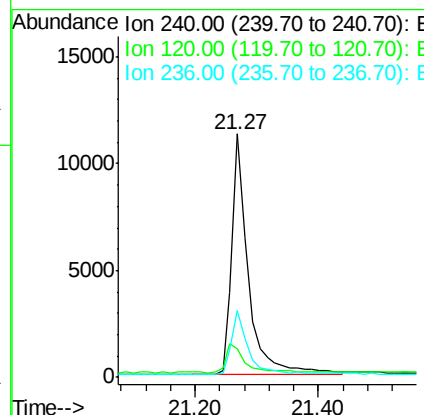
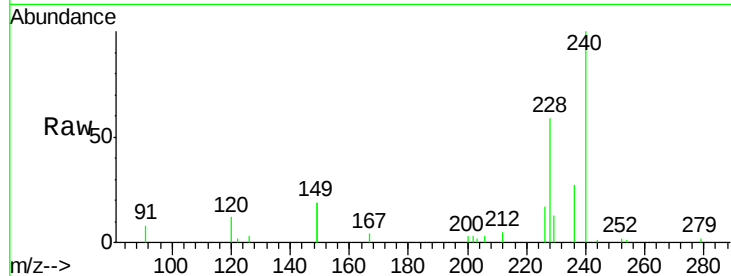
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.27 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.6	13.0
236	27.3	22.2	33.4

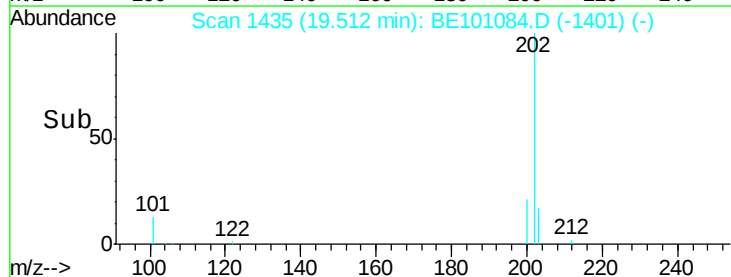
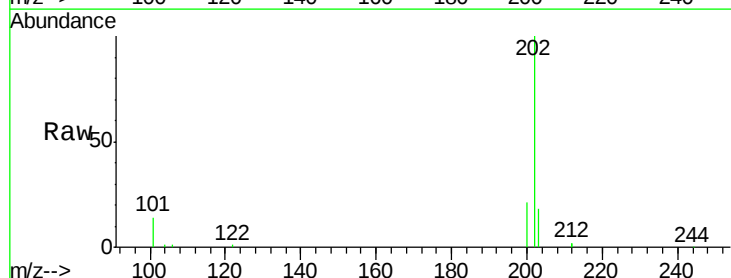
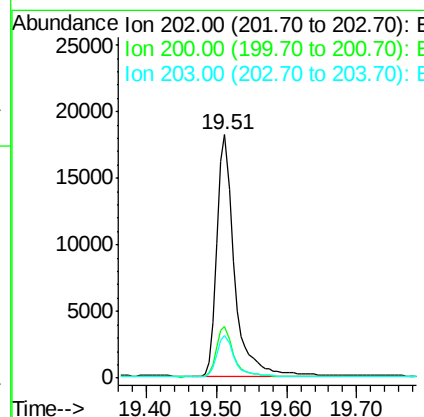
Manual Integrations
APPROVED

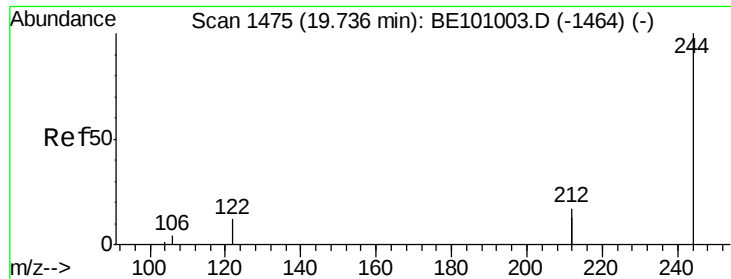
mohammad
1/17/2020 2:10:54 PM



#28
Pyrene
Concen: 0.402 ng
RT: 19.51 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.4
203	17.6	13.8	20.6





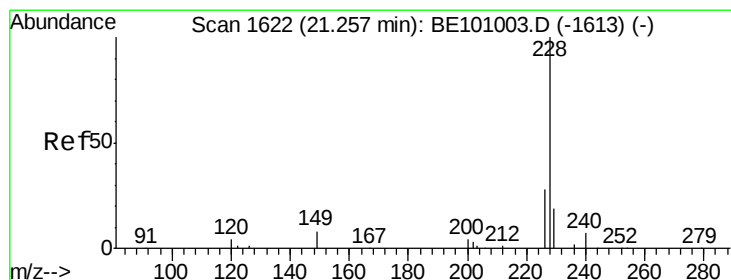
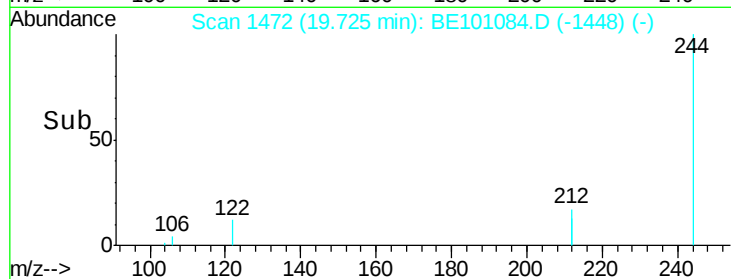
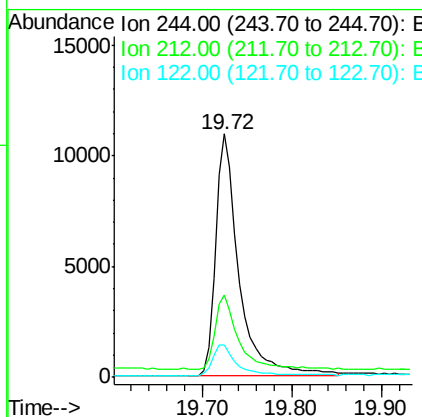
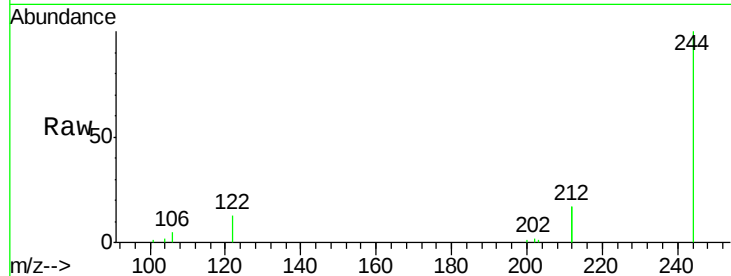
#29
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 19.72 min Scan# 1472
 Delta R.T. -0.01 min
 Lab File: BE101084.D
 Acq: 16 Jan 2020 20:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.0	27.2	40.8
122	13.1	9.8	14.8

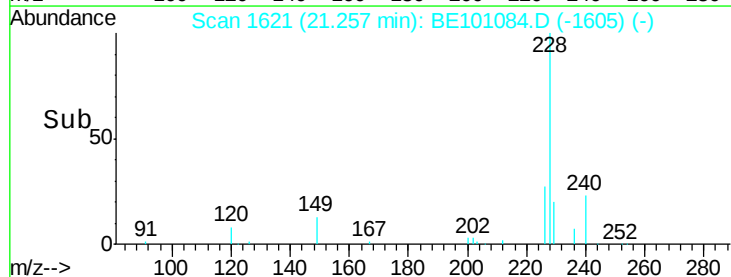
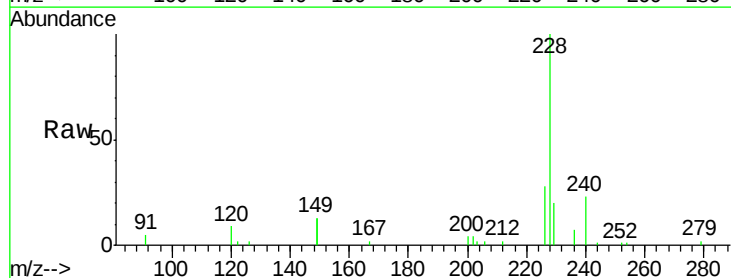
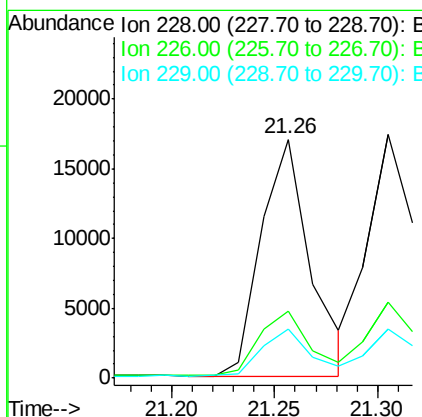
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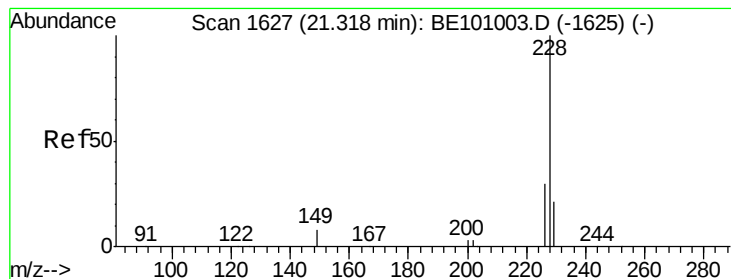
mohammad
 1/17/2020 2:10:54 PM



#30
 Benzo(a)anthracene
 Concen: 0.472 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: BE101084.D
 Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.3	15.5	23.3





#31

Chrysene

Concen: 0.406 ng

RT: 21.30 min Scan# 1625

Delta R.T. -0.01 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Instrument :

BNA_E

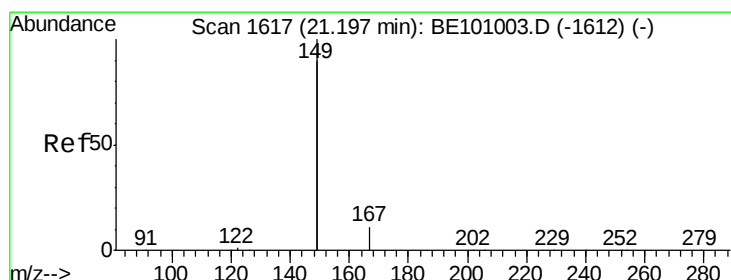
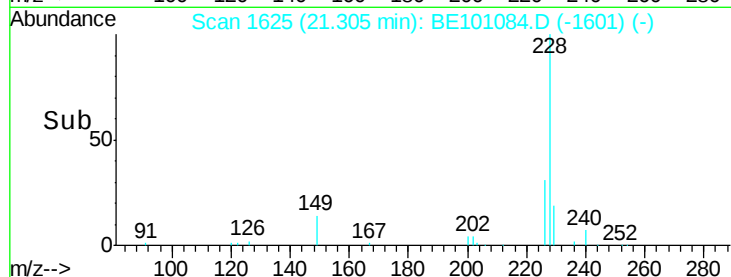
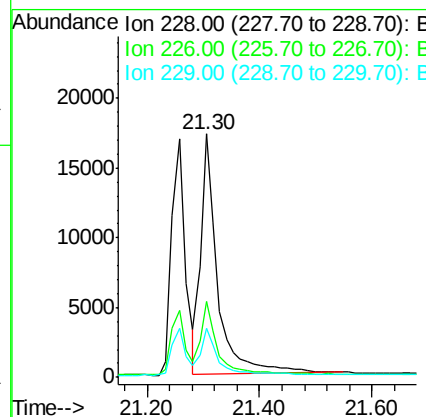
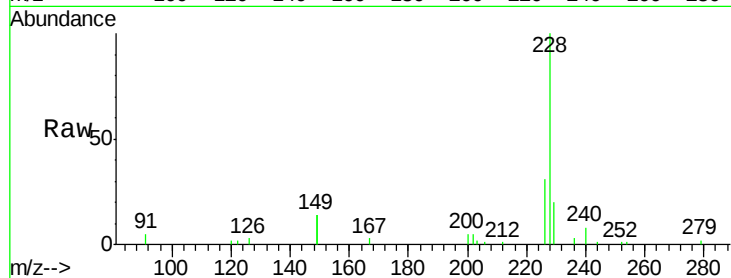
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	228	Resp:	36345
Ion Ratio	Lower	Upper	
228	100		
226	31.3	23.5	35.3
229	20.1	16.7	25.1

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.767 ng

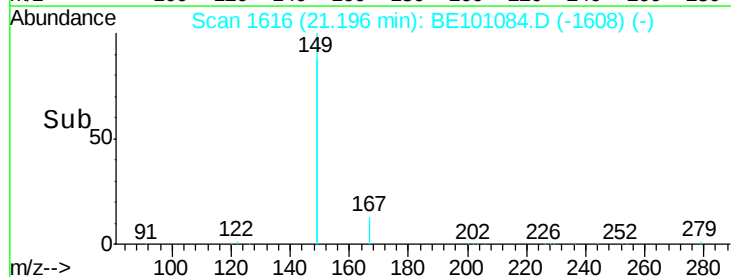
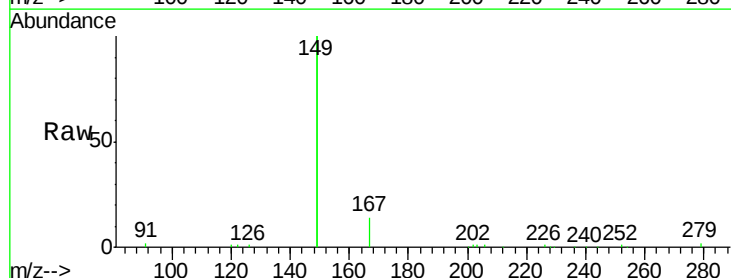
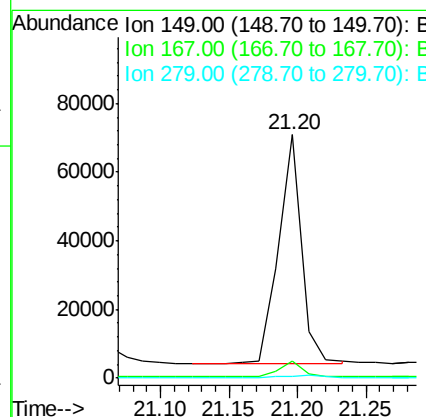
RT: 21.20 min Scan# 1616

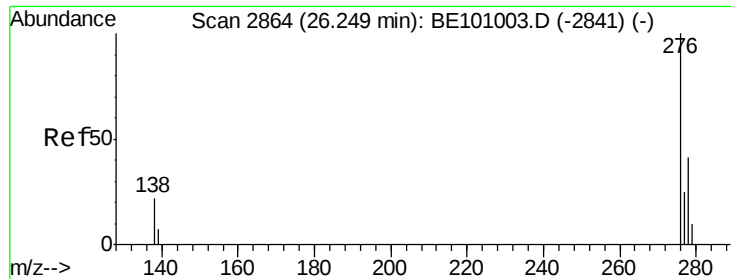
Delta R.T. -0.00 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Tgt Ion:	149	Resp:	77011
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.2	7.8
279	1.2	0.8	1.2





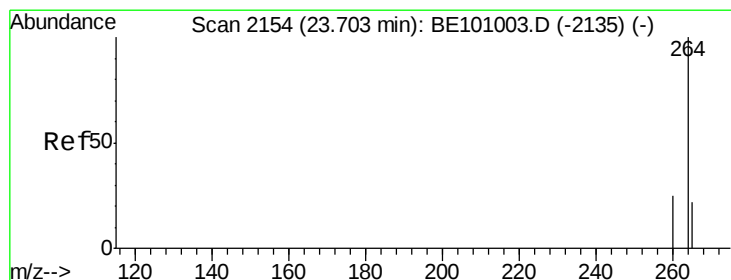
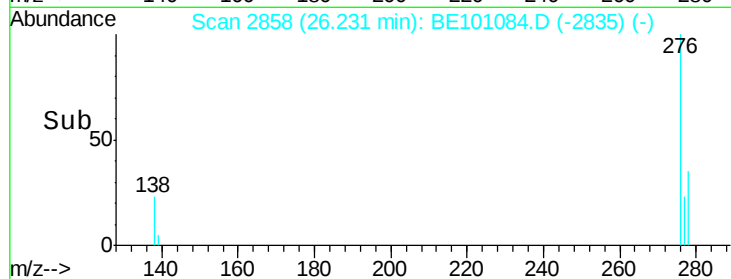
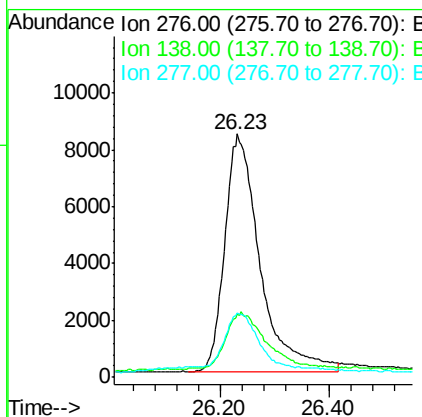
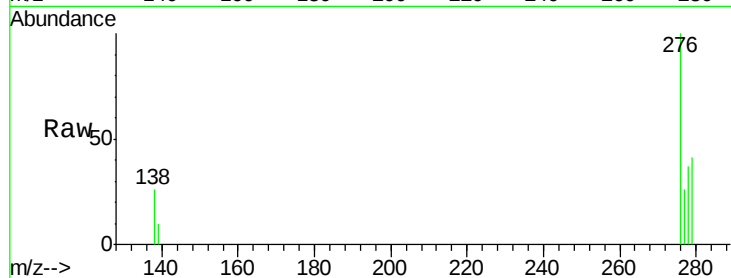
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.534 ng
RT: 26.23 min Scan# 2858
Delta R.T. -0.02 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.6	16.1	24.1
277	21.3	18.1	27.1

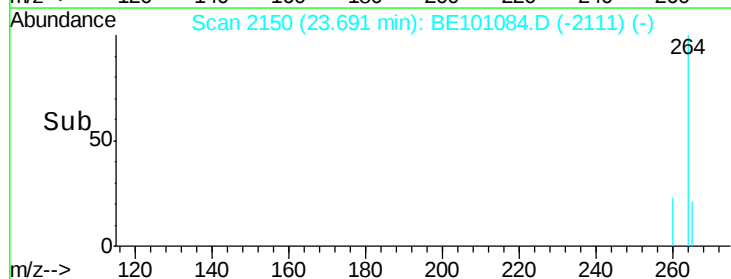
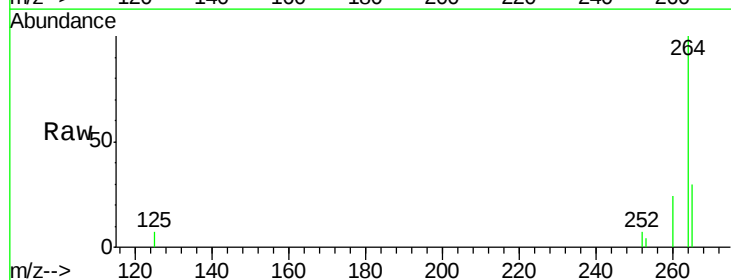
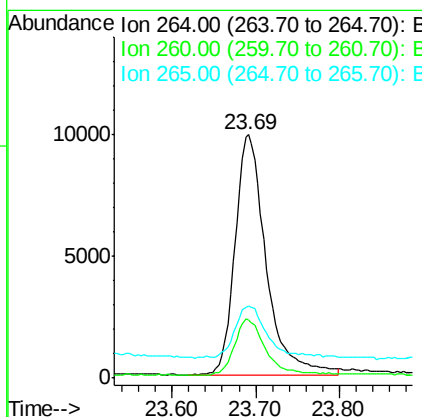
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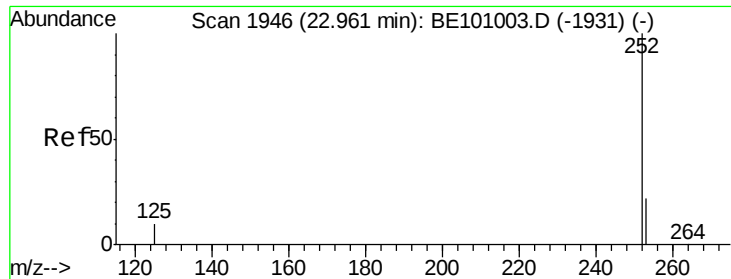
mohammad
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.69 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	20.3	30.5
265	29.9	27.0	40.4





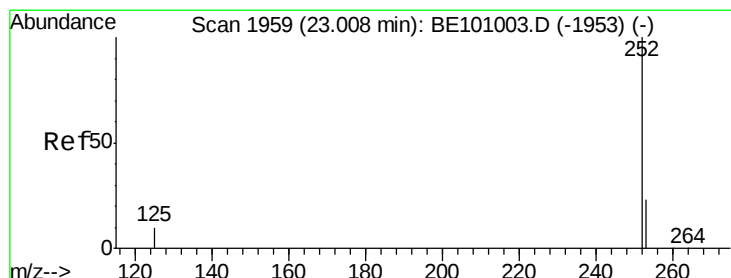
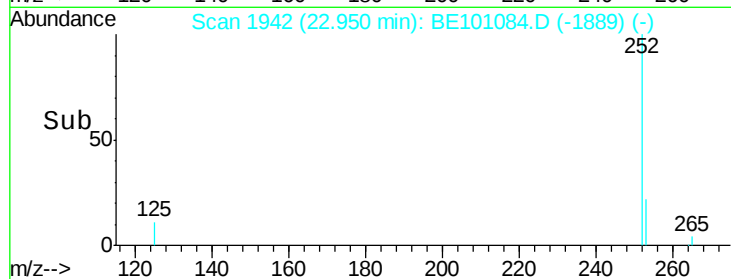
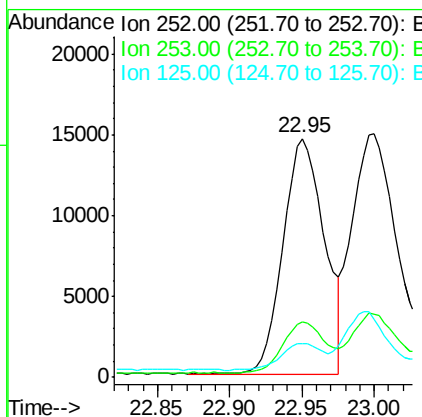
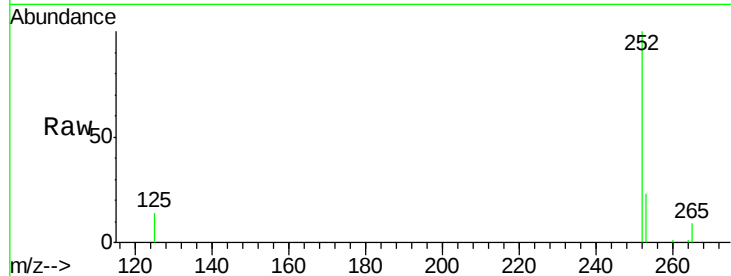
#35
Benzo(b)fluoranthene
Concen: 0.407 ng
RT: 22.95 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	14.1	9.5	14.3

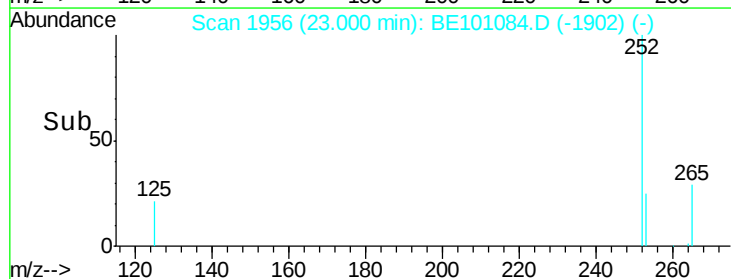
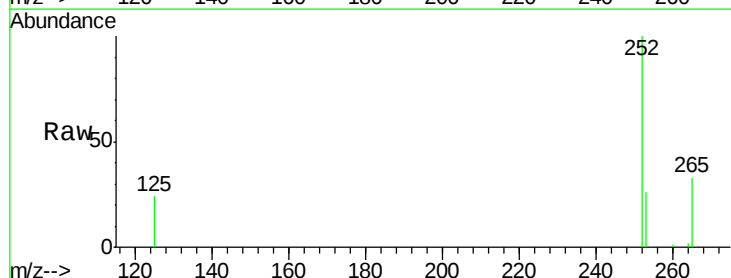
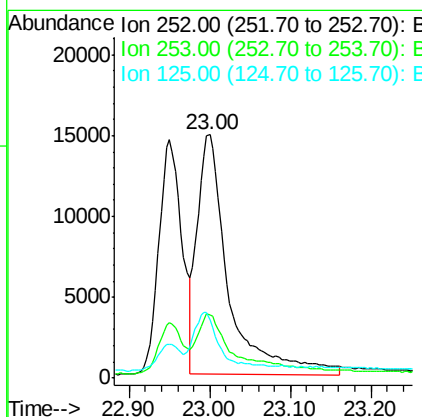
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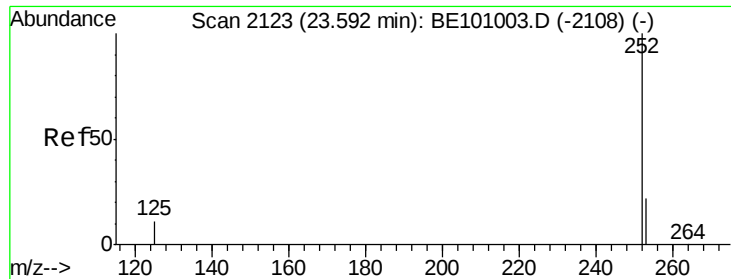
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.392 ng m
RT: 23.00 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.0	18.9	28.3
125	24.0	10.1	15.1





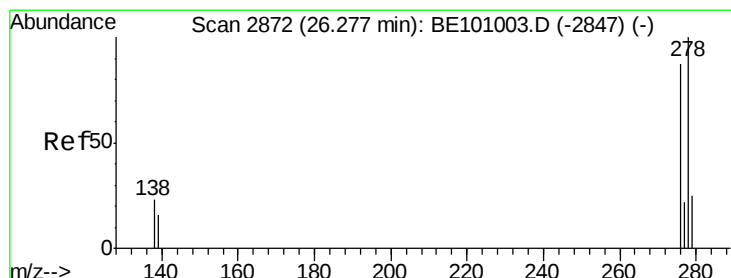
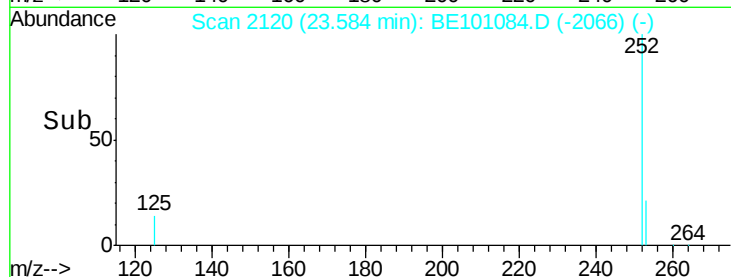
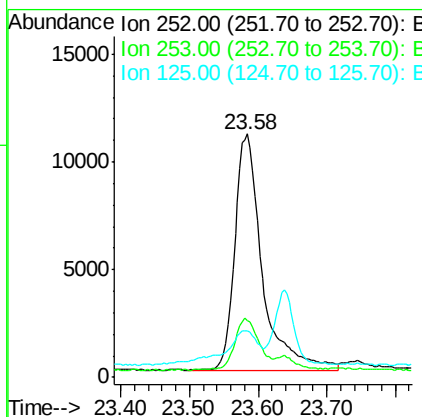
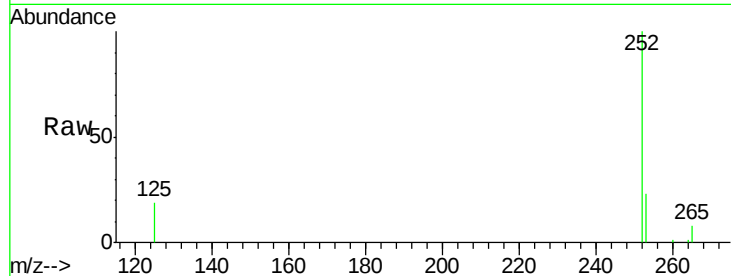
#37
Benzo(a)pyrene
Concen: 0.442 ng
RT: 23.58 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.4	29.2
125	18.9	11.8	17.6

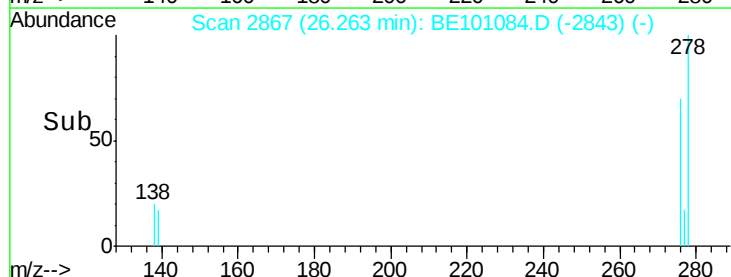
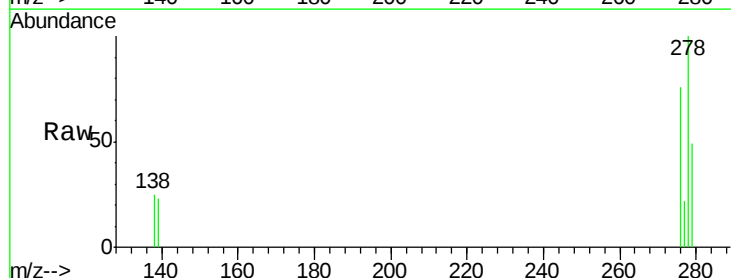
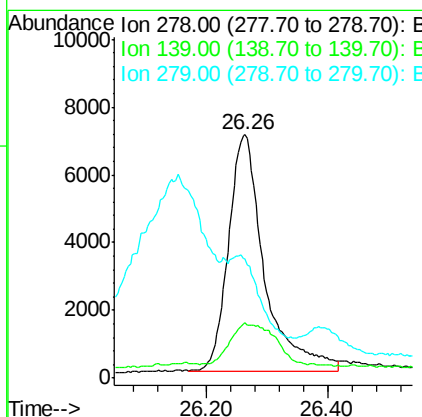
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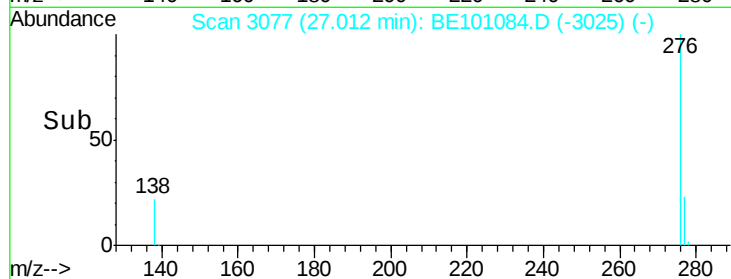
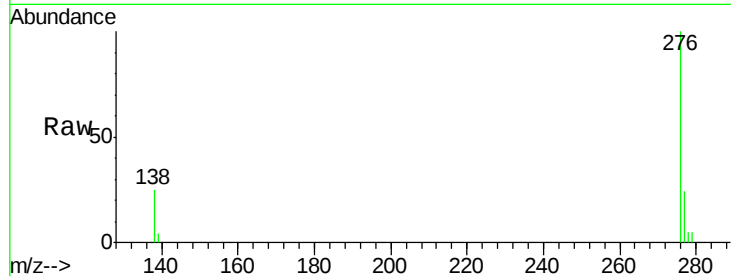
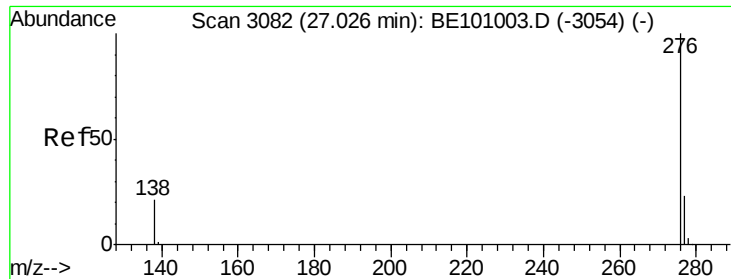
mohammad
1/17/2020 2:10:54 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.451 ng
RT: 26.26 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BE101084.D
Acq: 16 Jan 2020 20:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.7	15.0	22.4
279	48.9	22.6	33.8





#39

Benzo(a,h,i)perylene

Concen: 0.393 ng

RT: 27.01 min Scan# 3077

Delta R.T. -0.01 min

Lab File: BE101084.D

Acq: 16 Jan 2020 20:54

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	30754
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.4	29.2
138	25.1	17.9	26.9

Manual Integrations
APPROVED

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1/17/2020 2:10:54 PM

