Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062019\
Data File : BE100105.D
Acq On : 20 Jun 2019 13:03
Operator : JU/SJ
Sample : PB120491BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

Quant Time: Jun 21 02:00:14 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 15:07:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	368	0.40	ng		0.02
7) Naphthalene-d8	10.55	136	1497	0.40	ng		0.01
13) Acenaphthene-d10	14.43	164	1288	0.40	ng		0.01
19) Phenanthrene-d10	17.16	188	4489	0.40	ng		0.00
27) Chrysene-d12	21.35	240	7552	0.40	ng		0.01
34) Perylene-d12	23.84	264	7991	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	322m	0.42	ng		0.00
5) Phenol-d6	6.97	99	337	0.32	ng		0.04
8) Nitrobenzene-d5	8.94	82	495	0.34	ng		0.03
11) 2-Methylnaphthalene-d10	12.17	152	1180	0.41	ng		0.01
14) 2,4,6-Tribromophenol	15.93	330	292	0.41	ng		0.01
15) 2-Fluorobiphenyl	13.06	172	2092	0.41	ng		0.01
25) Fluoranthene-d10	19.20	212	26142	0.41	ng		0.00
29) Terphenyl-d14	19.81	244	5197	0.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	263	0.445	ng		97
3) n-Nitrosodimethylamine	3.62	42	19	0.390	ng	#	100
6) bis(2-Chloroethyl)ether	7.22	93	544m	0.536	ng		
9) Naphthalene	10.60	128	6694	0.411	ng		99
10) Hexachlorobutadiene	10.87	225	617	0.386	ng		100
12) 2-Methylnaphthalene	12.25	142	1104	0.413	ng		98
16) Acenaphthylene	14.14	152	2692	0.440	ng		99
17) Acenaphthene	14.49	154	1421	0.416	ng		97
18) Fluorene	15.46	166	2304	0.453	ng		98
20) 4-Bromophenyl-phenylether	16.36	248	1079	0.404	ng		89
21) Hexachlorobenzene	16.47	284	1133	0.385	ng		96
22) Pentachlorophenol	16.85	266	481	0.745	ng		90
23) Phenanthrene	17.20	178	4477	0.416	ng		97
24) Anthracene	17.31	178	3553	0.392	ng		99
26) Fluoranthene	19.23	202	7457	0.432	ng		99
28) Pyrene	19.59	202	7629	0.393	ng		100
30) Benzo(a)anthracene	21.33	228	8884	0.395	ng		98
31) Chrysene	21.39	228	9766	0.374	ng		99
32) Bis(2-ethylhexyl)phthalate	21.24	149	9941	0.469	ng		100
33) Indeno(1,2,3-cd)pyrene	26.49	276	12052	0.410	ng	#	95
35) Benzo(b)fluoranthene	23.07	252	9511m	0.406	ng		
36) Benzo(k)fluoranthene	23.13	252	10160	0.381	ng		99
37) Benzo(a)pyrene	23.73	252	9430	0.417	ng	#	96
38) Dibenzo(a,h)anthracene	26.51	278	9267	0.399	ng		100
39) Benzo(g,h,i)perylene	27.29	276	10250	0.425	ng		98

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

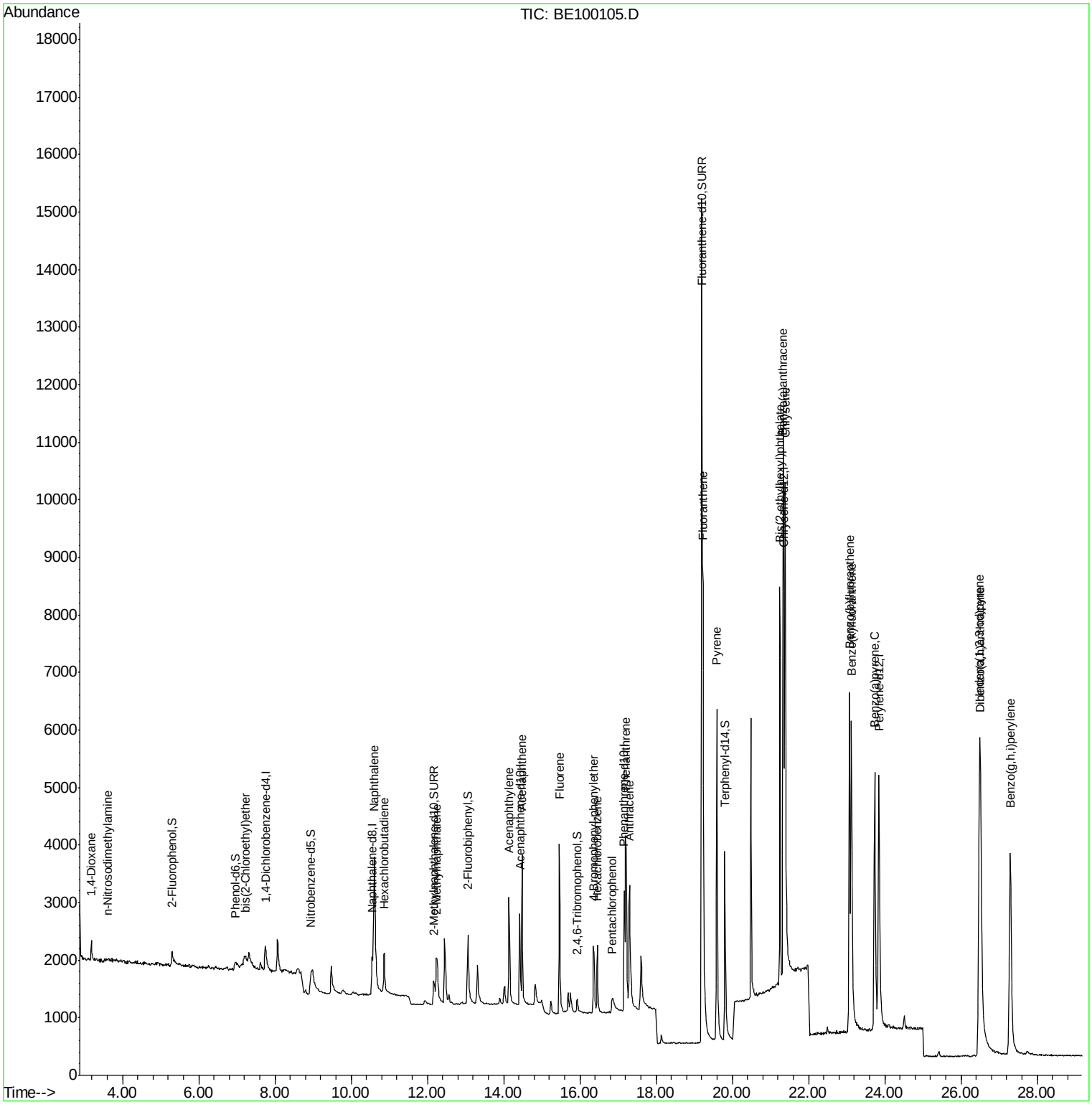
Quantitation Report (QT Reviewed)

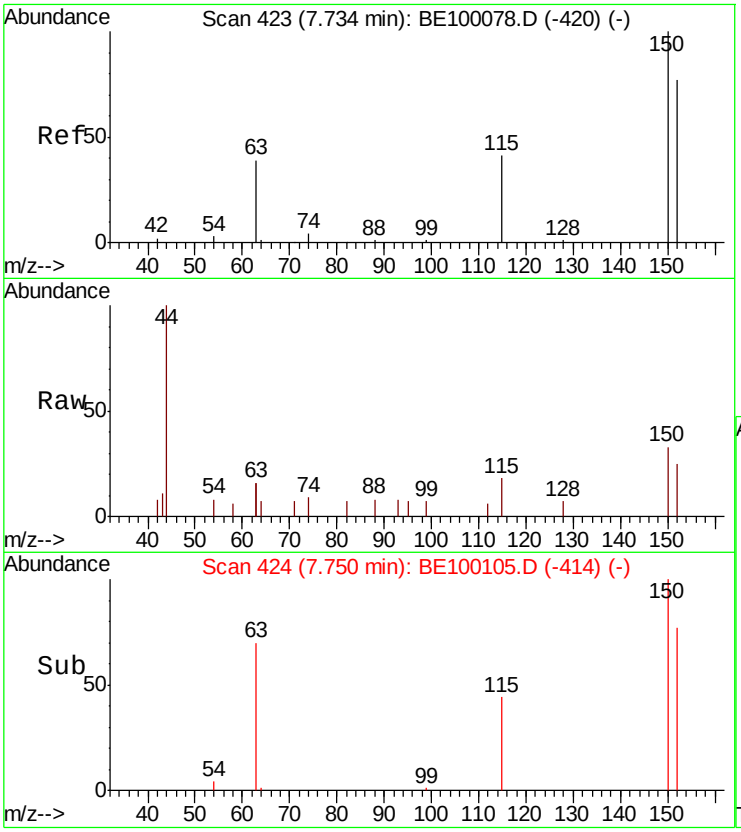
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062019\
Data File : BE100105.D
Acq On : 20 Jun 2019 13:03
Operator : JU/SJ
Sample : PB120491BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 21 02:00:14 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 15:07:24 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

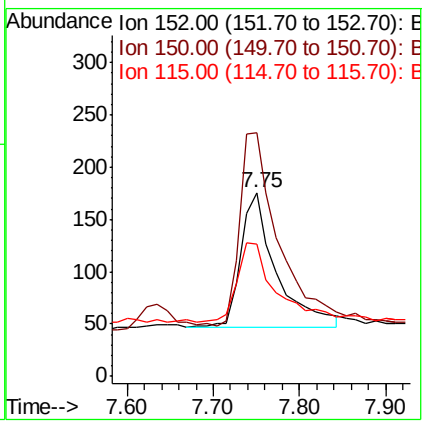




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.75 min Scan# 424
Delta R.T. 0.02 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

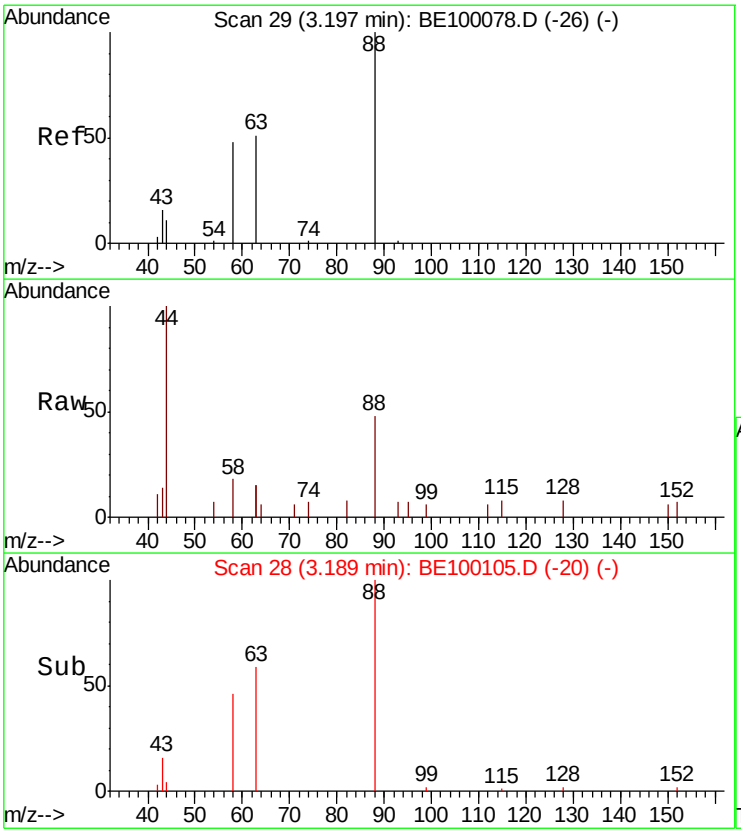
Tgt Ion:152 Resp: 368

Ion	Ratio	Lower	Upper
152	100		
150	132.4	99.8	149.8
115	71.6	51.3	76.9



Instrument :
BNA_E
ClientSampleId :
PB120491BS

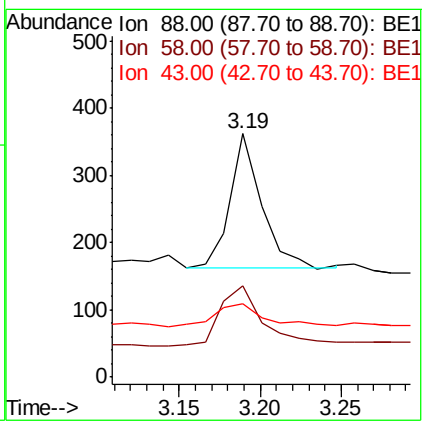
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

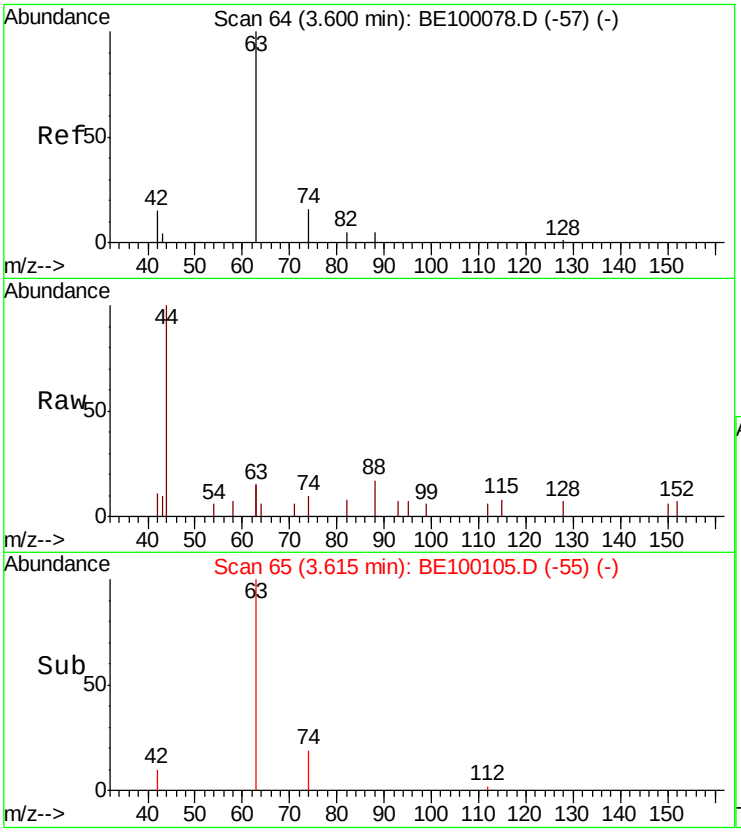


#2
1,4-Dioxane
Concen: 0.445 ng
RT: 3.19 min Scan# 28
Delta R.T. -0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion: 88 Resp: 263

Ion	Ratio	Lower	Upper
88	100		
58	60.5	51.1	76.7
43	27.4	21.7	32.5

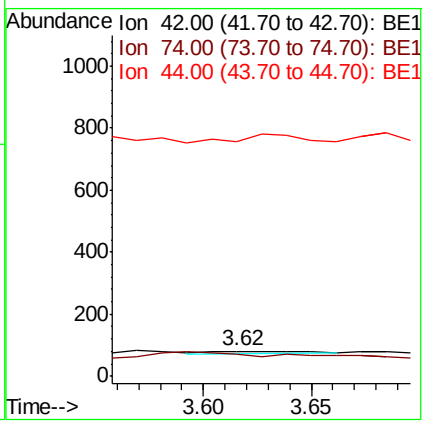




#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.62 min Scan# 65
Delta R.T. 0.02 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

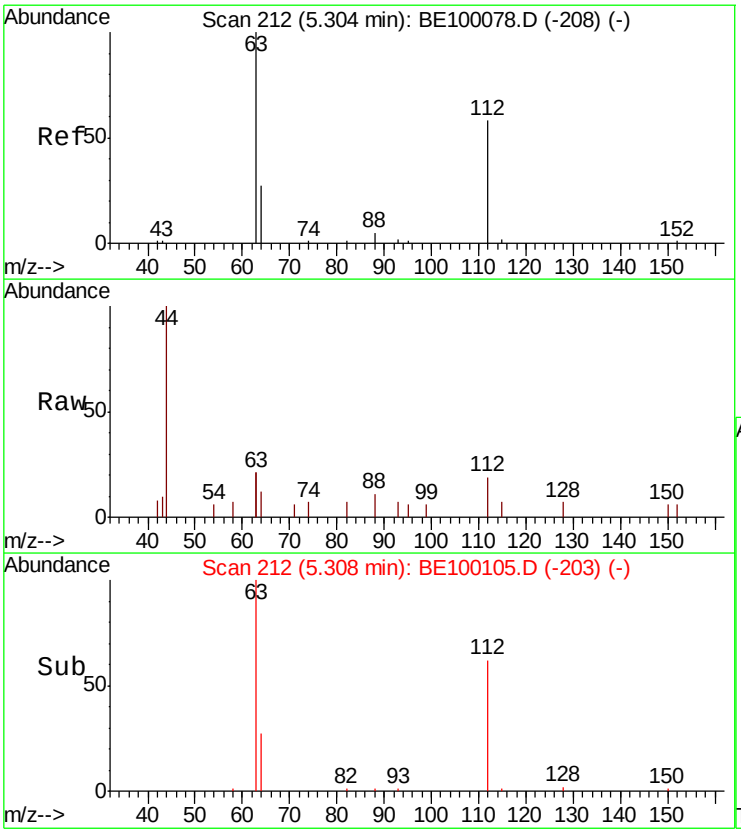
Tgt Ion: 42 Resp: 19

Ion	Ratio	Lower	Upper
42	100		
74	0.0	0.0	0.0
44	305.3	0.0	0.0#



Instrument :
BNA_E
ClientSampleId :
PB120491BS

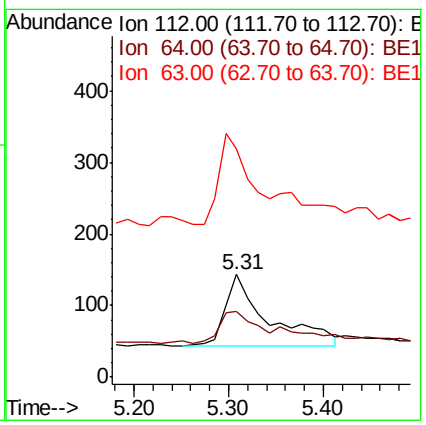
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

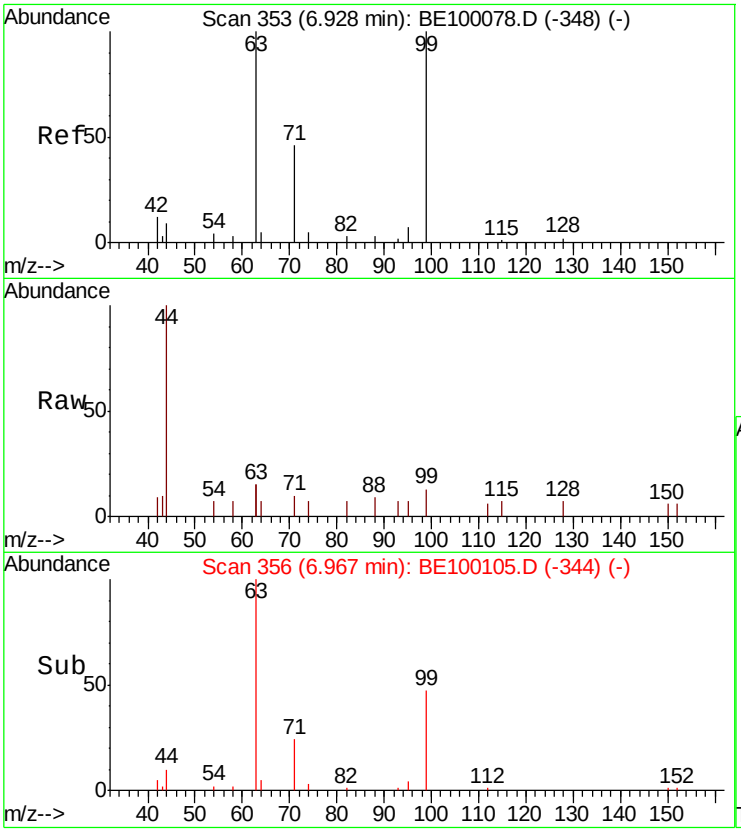


#4
2-Fluorophenol
Concen: 0.422 ng m
RT: 5.31 min Scan# 212
Delta R.T. 0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:112 Resp: 322

Ion	Ratio	Lower	Upper
112	100		
64	34.2	22.0	33.0#
63	146.0	121.8	182.6





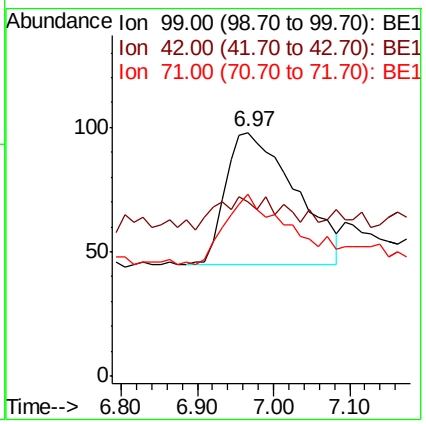
#5
Phenol-d6
Concen: 0.321 ng
RT: 6.97 min Scan# 356
Delta R.T. 0.04 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

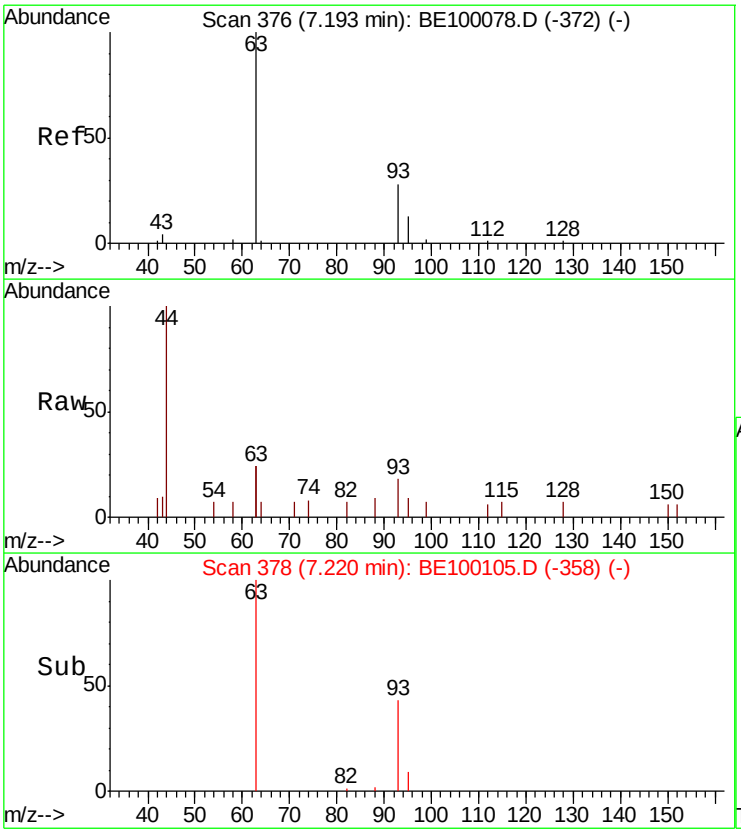
Tgt Ion: 99 Resp: 337

Ion	Ratio	Lower	Upper
99	100		
42	13.4	0.0	0.0#
71	49.9	37.6	56.4

Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

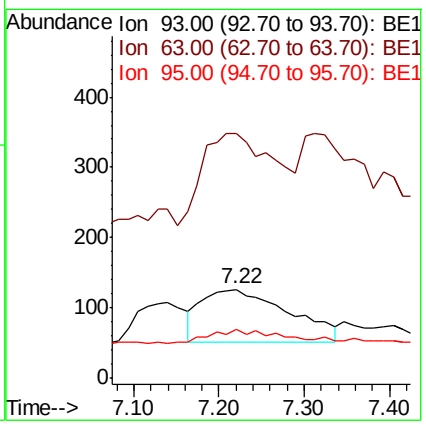


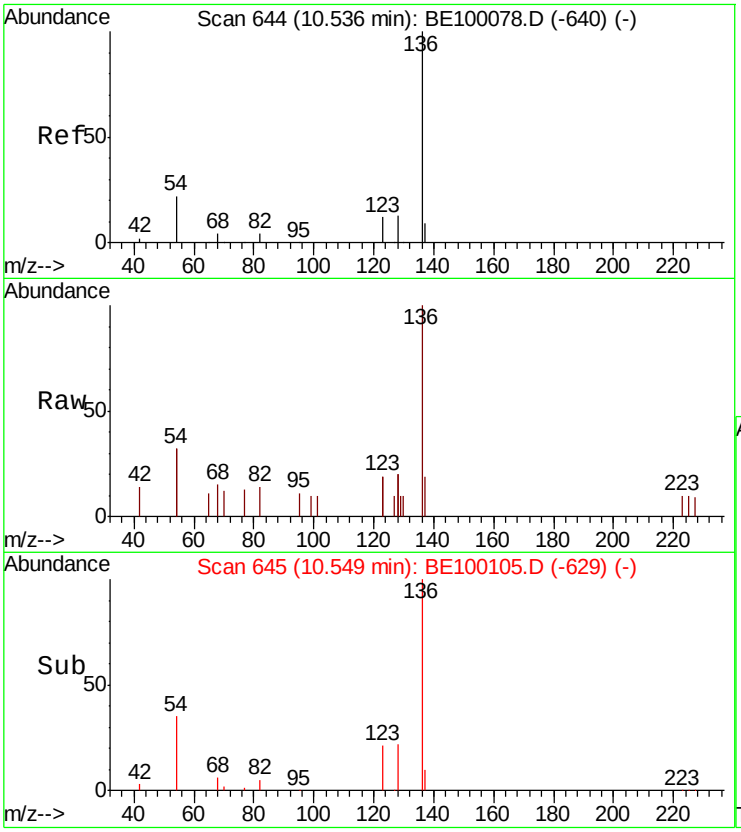


#6
bis(2-Chloroethyl)ether
Concen: 0.536 ng m
RT: 7.22 min Scan# 378
Delta R.T. 0.03 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion: 93 Resp: 544

Ion	Ratio	Lower	Upper
93	100		
63	146.9	200.0	300.0#
95	18.8	24.0	36.0#

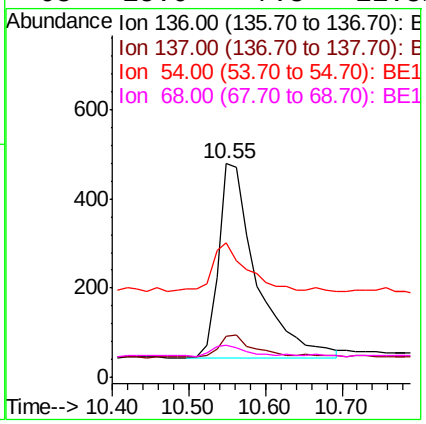




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.55 min Scan# 645
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

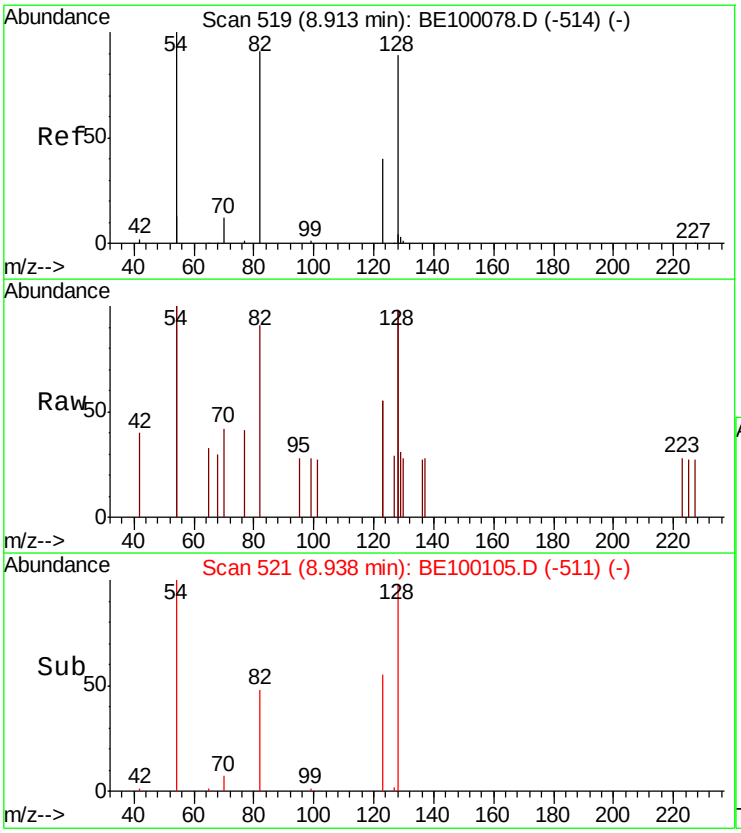
Tgt Ion:136 Resp: 1497

Ion	Ratio	Lower	Upper
136	100		
137	19.4	11.6	17.4#
54	63.0	33.9	50.9#
68	15.0	7.8	11.8#



Instrument :
BNA_E
ClientSampleId :
PB120491BS

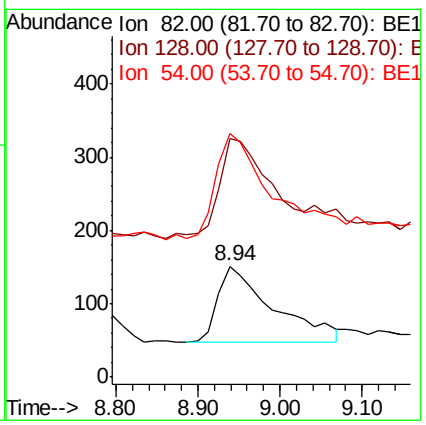
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

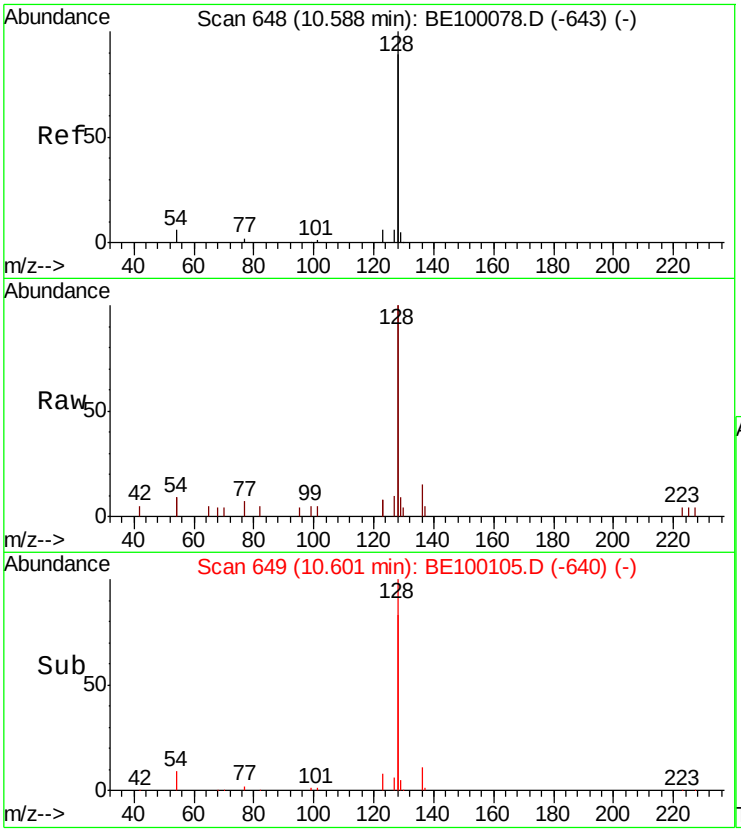


#8
Nitrobenzene-d5
Concen: 0.341 ng
RT: 8.94 min Scan# 521
Delta R.T. 0.03 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion: 82 Resp: 495

Ion	Ratio	Lower	Upper
82	100		
128	215.9	128.0	192.0#
54	219.9	143.4	215.0#

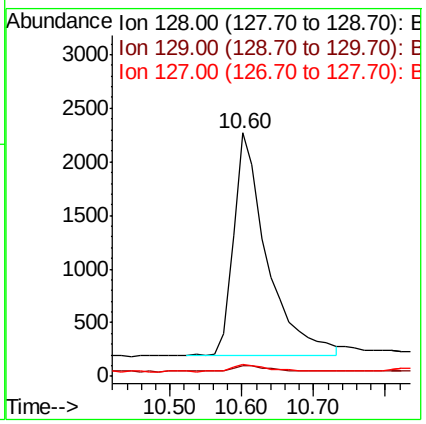




#9
Naphthalene
Concen: 0.411 ng
RT: 10.60 min Scan# 649
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

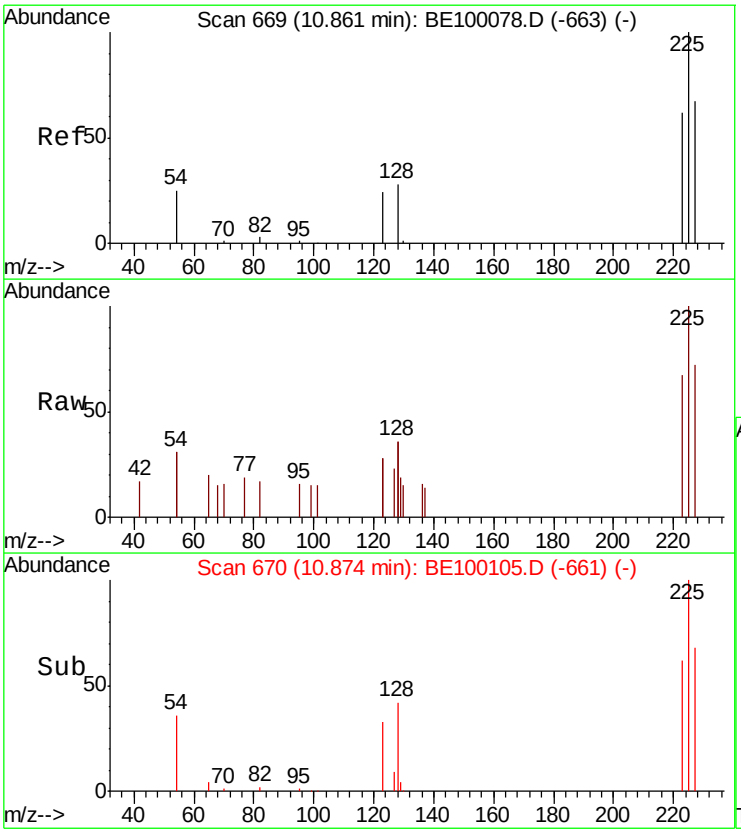
Tgt Ion:128 Resp: 6694

Ion	Ratio	Lower	Upper
128	100		
129	4.4	3.1	4.7
127	4.8	3.4	5.2



Instrument :
BNA_E
ClientSampleId :
PB120491BS

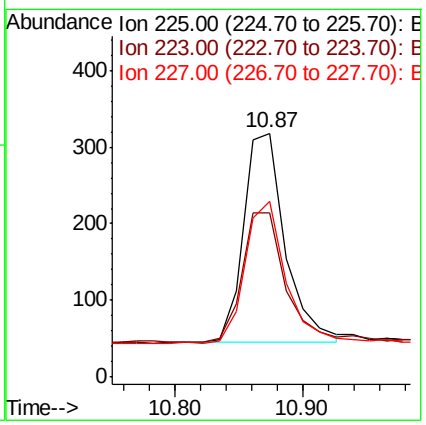
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

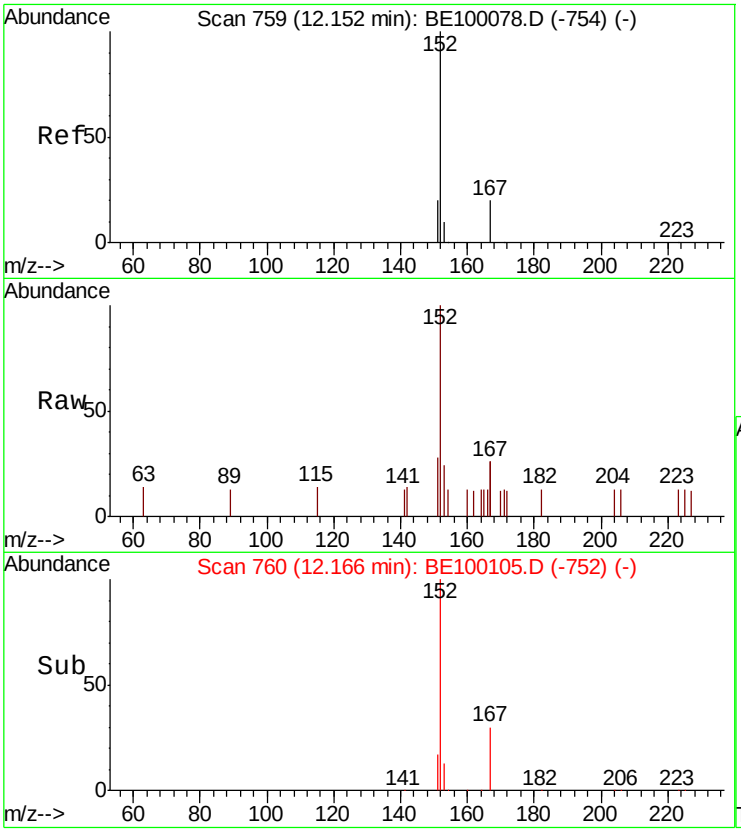


#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 10.87 min Scan# 670
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:225 Resp: 617

Ion	Ratio	Lower	Upper
225	100		
223	64.7	52.2	78.4
227	66.3	53.0	79.6

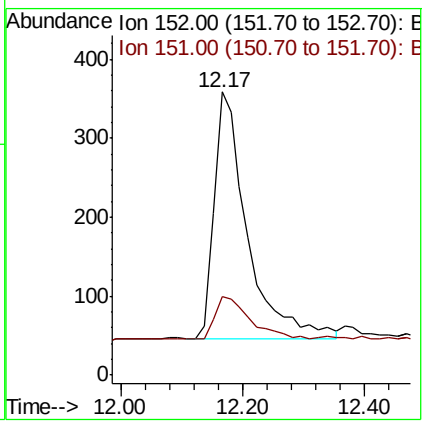




#11
2-Methylnaphthalene-d10
Concen: 0.414 ng
RT: 12.17 min Scan# 760
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

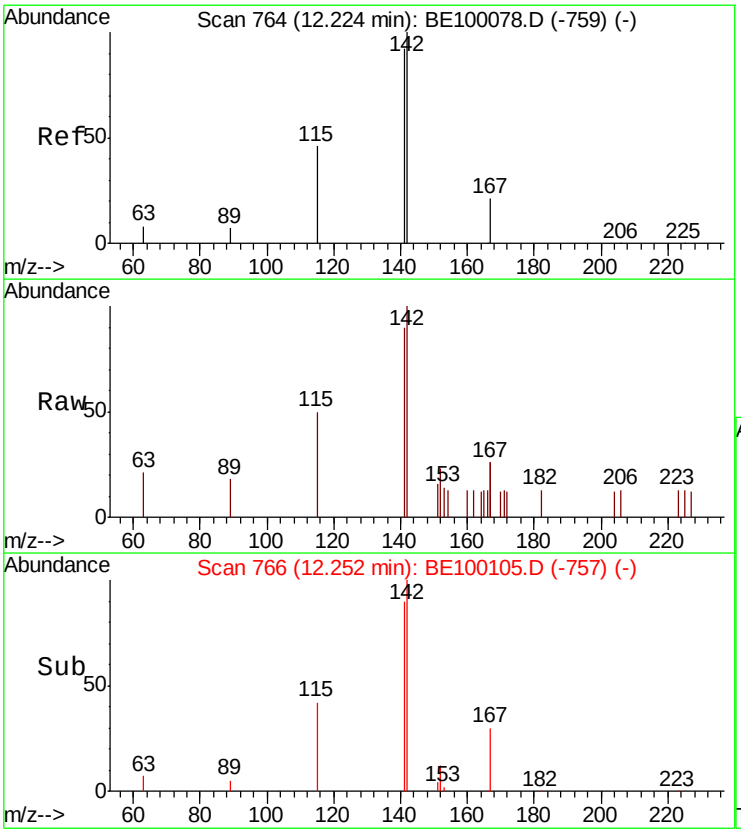
Tgt Ion:152 Resp: 1180

Ion	Ratio	Lower	Upper
152	100		
151	18.7	16.3	24.5



Instrument :
BNA_E
ClientSampleId :
PB120491BS

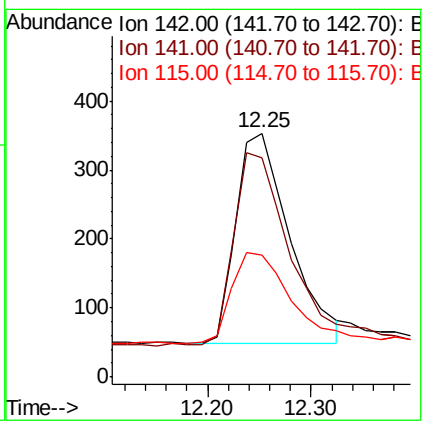
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

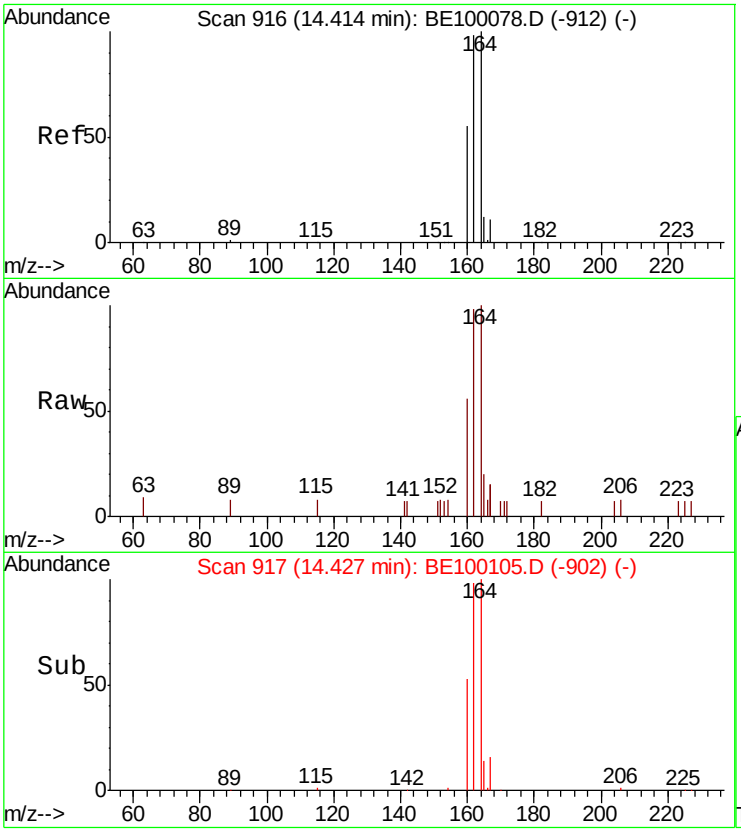


#12
2-Methylnaphthalene
Concen: 0.413 ng
RT: 12.25 min Scan# 766
Delta R.T. 0.03 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:142 Resp: 1104

Ion	Ratio	Lower	Upper
142	100		
141	90.1	74.1	111.1
115	49.9	40.9	61.3

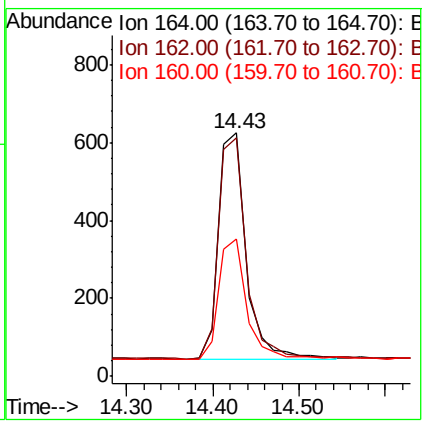




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.43 min Scan# 917
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

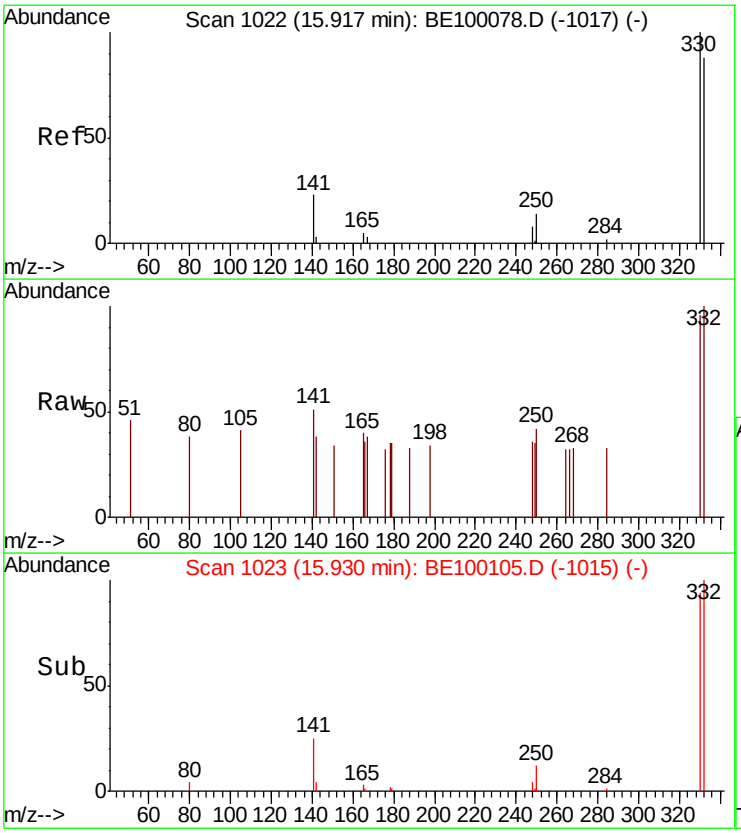
Tgt Ion:164 Resp: 1288

Ion	Ratio	Lower	Upper
164	100		
162	97.8	78.2	117.2
160	56.5	45.6	68.4



Instrument :
BNA_E
ClientSampleId :
PB120491BS

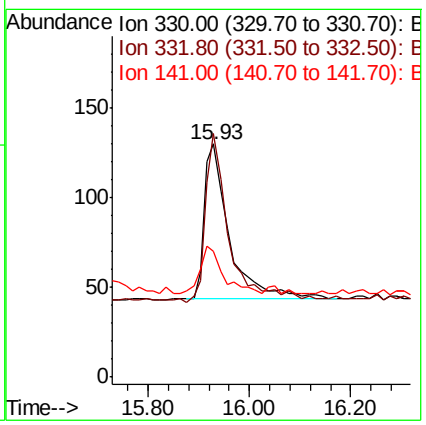
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

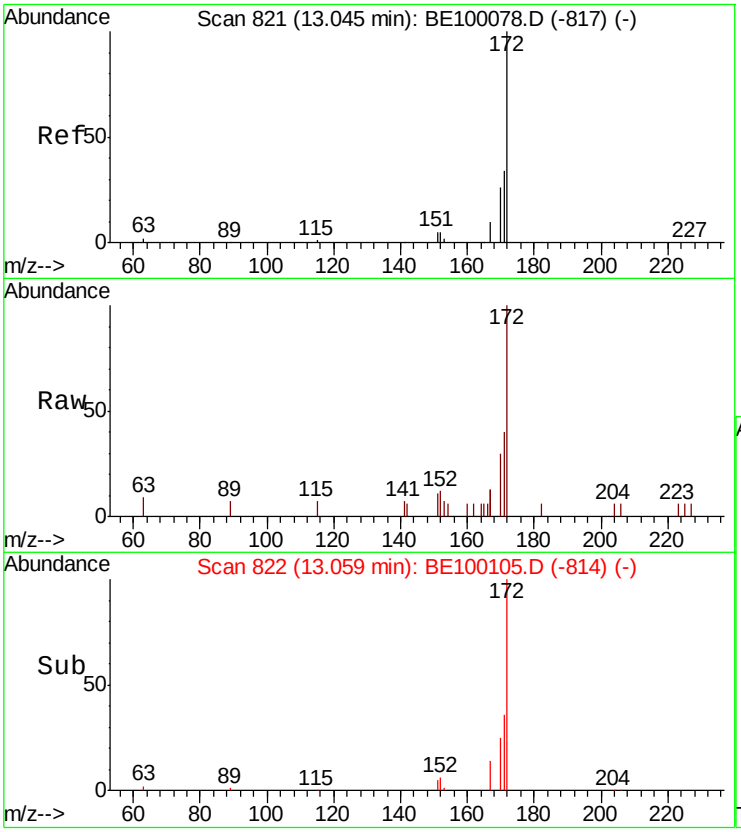


#14
2,4,6-Tribromophenol
Concen: 0.411 ng
RT: 15.93 min Scan# 1023
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:330 Resp: 292

Ion	Ratio	Lower	Upper
330	100		
332	104.5	73.3	109.9
141	27.1	22.2	33.2

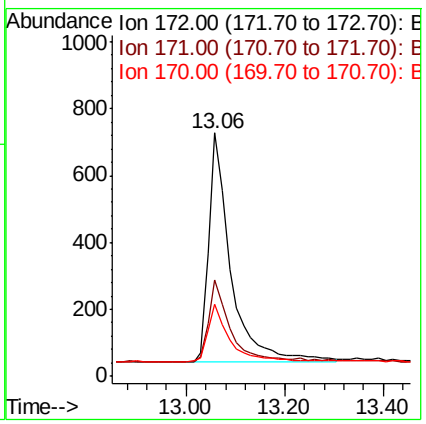




#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 13.06 min Scan# 822
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

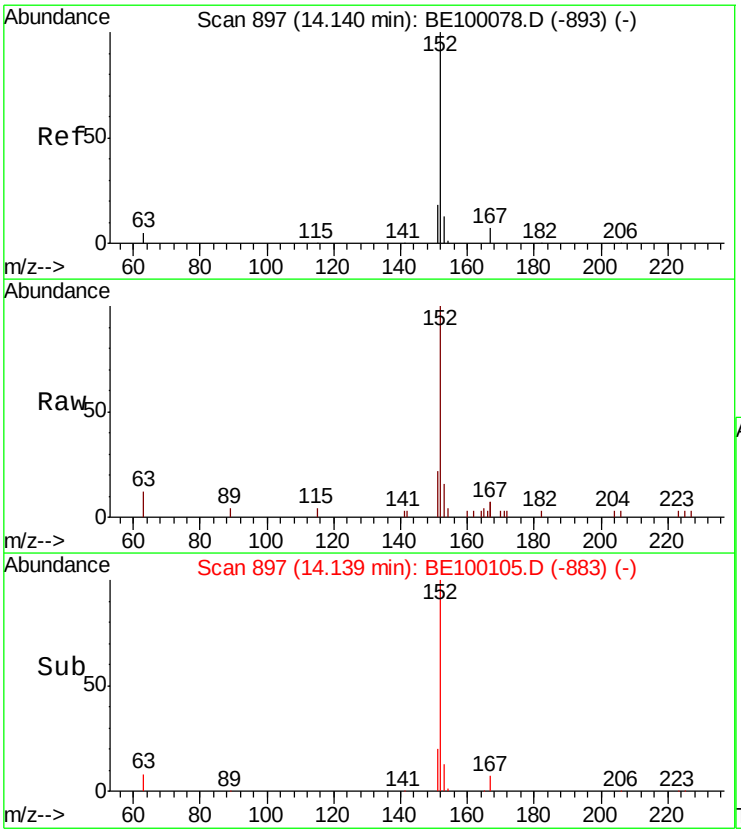
Tgt Ion:172 Resp: 2092

Ion	Ratio	Lower	Upper
172	100		
171	39.6	29.8	44.8
170	29.5	23.2	34.8



Instrument :
BNA_E
ClientSampleId :
PB120491BS

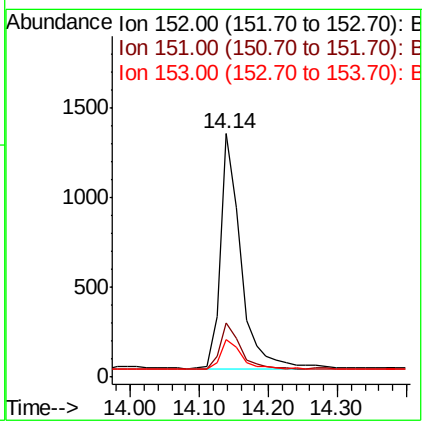
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

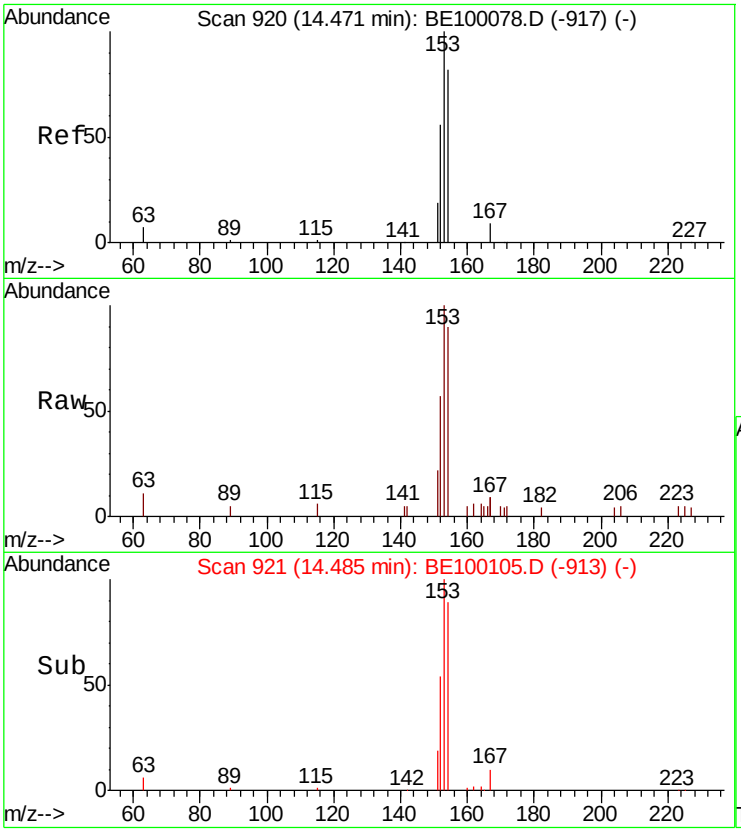


#16
Acenaphthylene
Concen: 0.440 ng
RT: 14.14 min Scan# 897
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:152 Resp: 2692

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.0	10.1	15.1

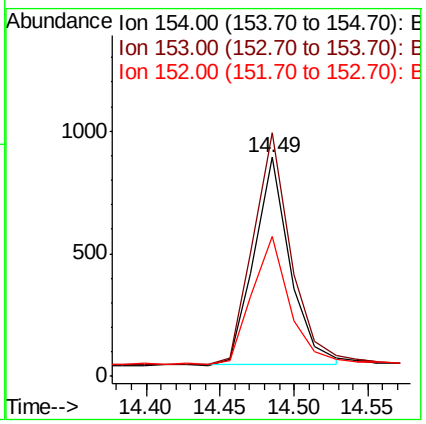




#17
Acenaphthene
Concen: 0.416 ng
RT: 14.49 min Scan# 921
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

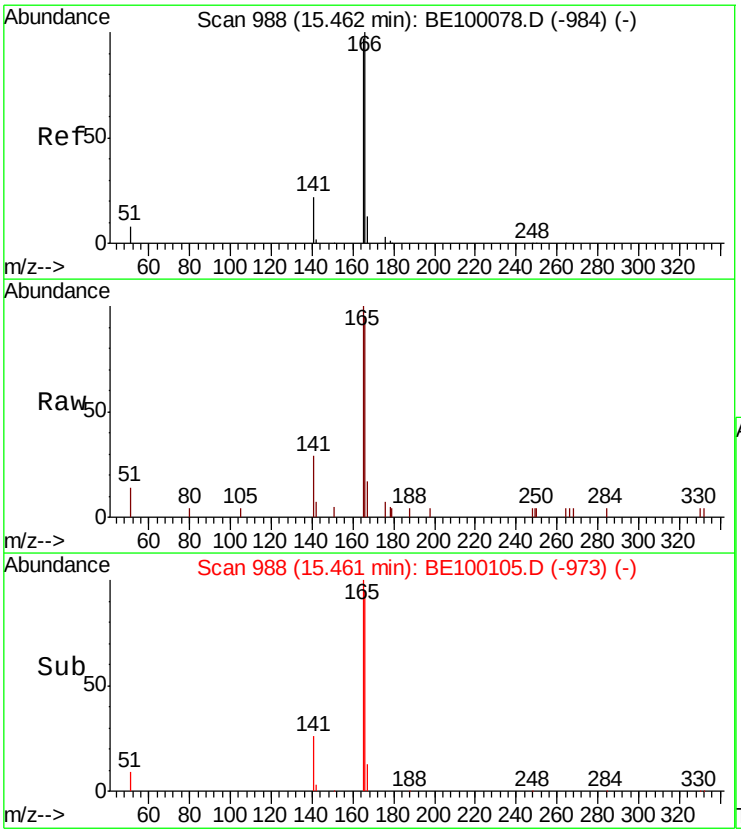
Tgt Ion:154 Resp: 1421

Ion	Ratio	Lower	Upper
154	100		
153	117.6	95.5	143.3
152	63.8	54.9	82.3



Instrument :
BNA_E
ClientSampleId :
PB120491BS

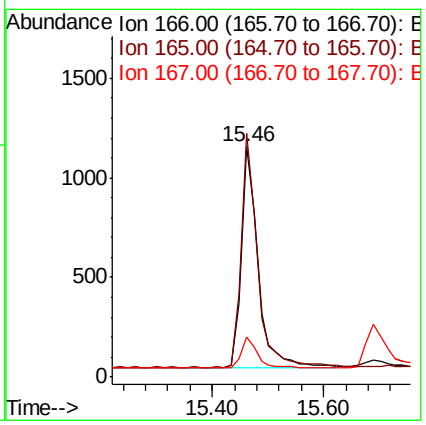
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

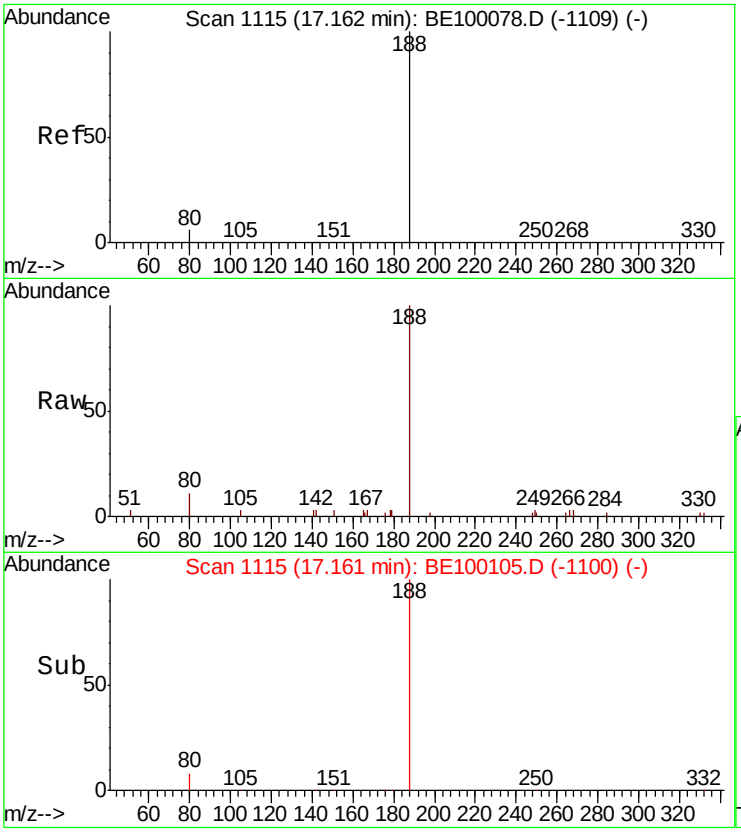


#18
Fluorene
Concen: 0.453 ng
RT: 15.46 min Scan# 988
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:166 Resp: 2304

Ion	Ratio	Lower	Upper
166	100		
165	102.0	79.8	119.8
167	13.1	10.2	15.4





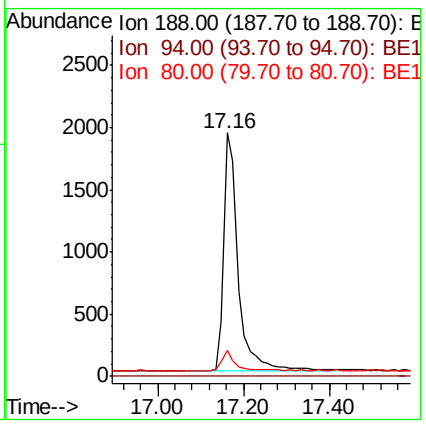
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.16 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

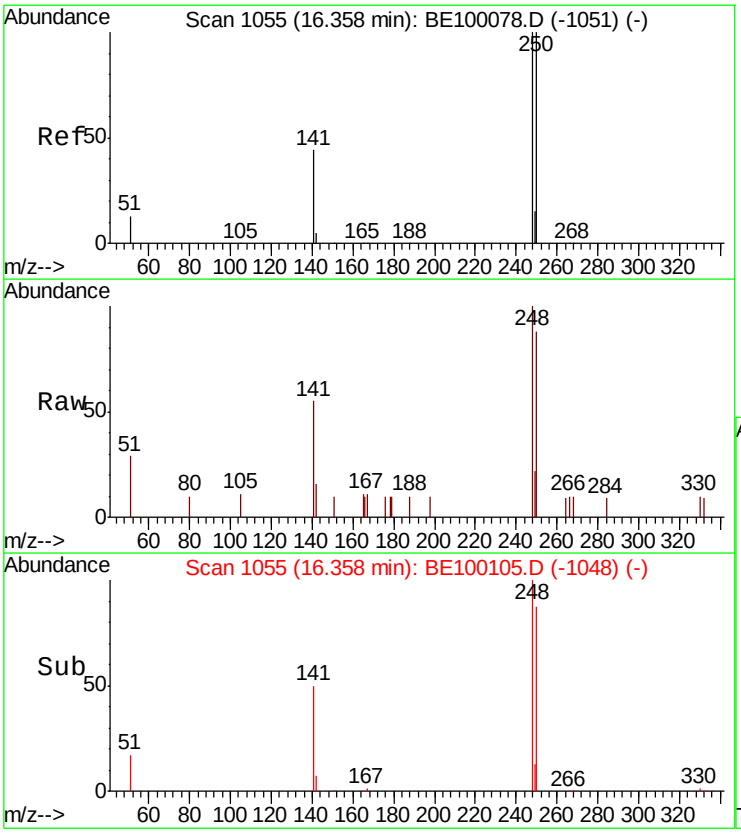
Tgt Ion:188 Resp: 4489

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.6	6.3	9.5#

Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

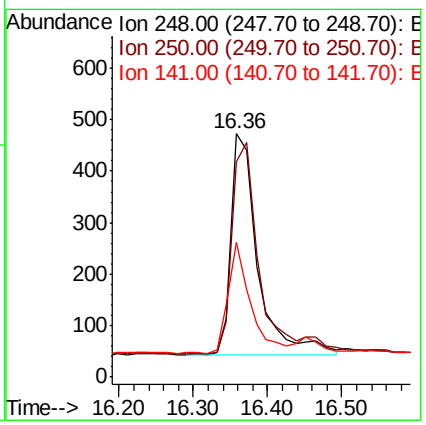


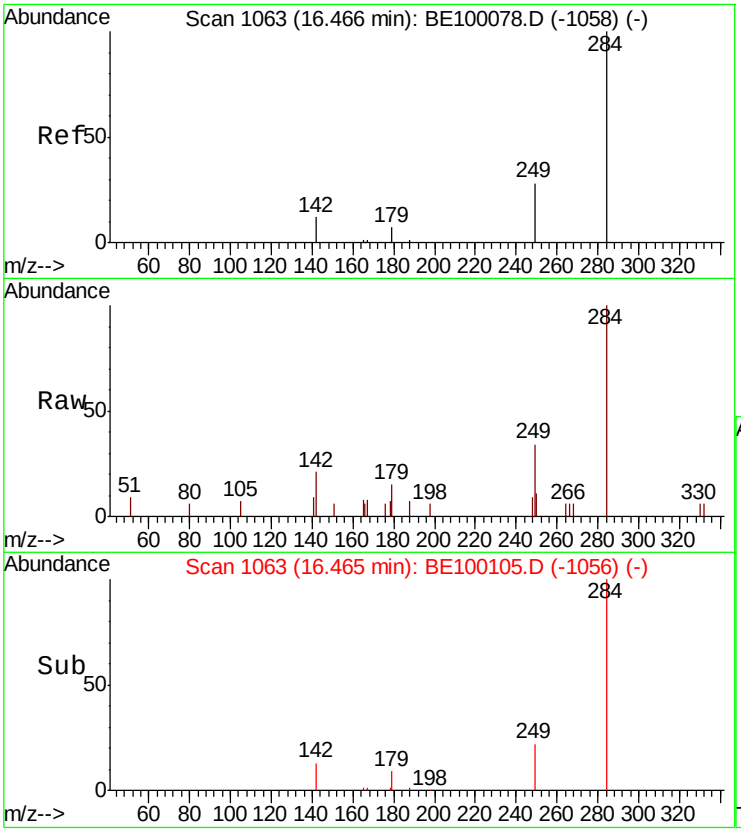


#20
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 16.36 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:248 Resp: 1079

Ion	Ratio	Lower	Upper
248	100		
250	88.4	80.6	120.8
141	55.2	38.8	58.2

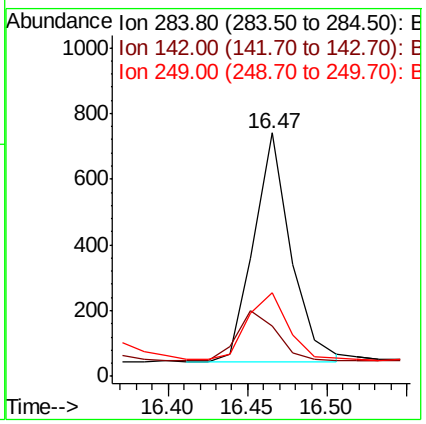




#21
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.47 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

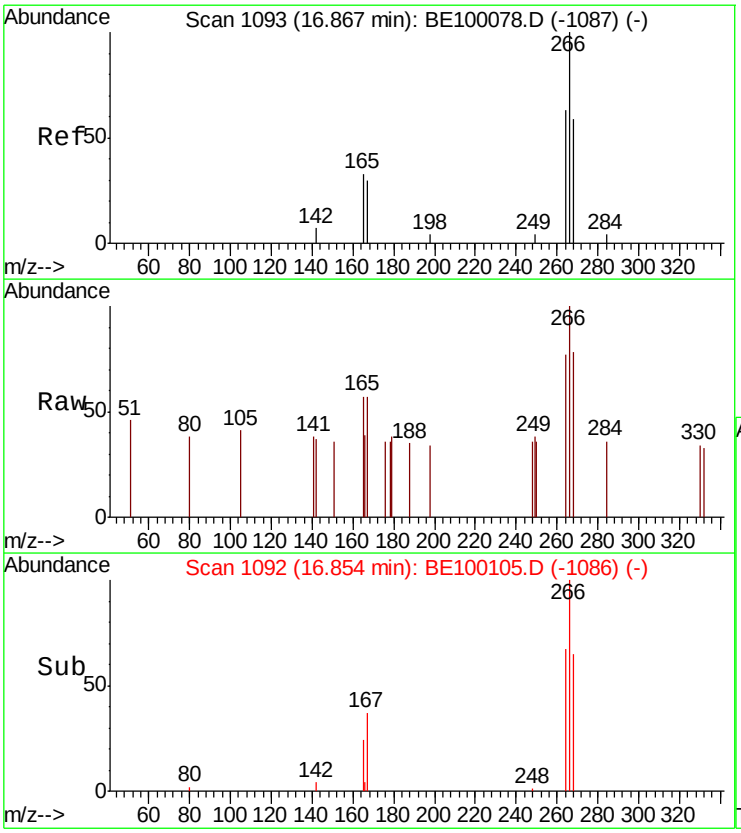
Tgt Ion:284 Resp: 1133

Ion	Ratio	Lower	Upper
284	100		
142	23.2	20.7	31.1
249	31.8	26.6	39.8



Instrument :
BNA_E
ClientSampleId :
PB120491BS

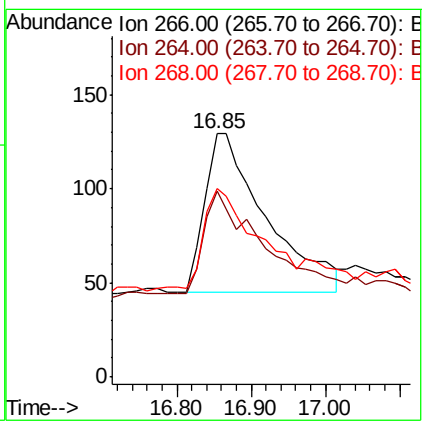
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

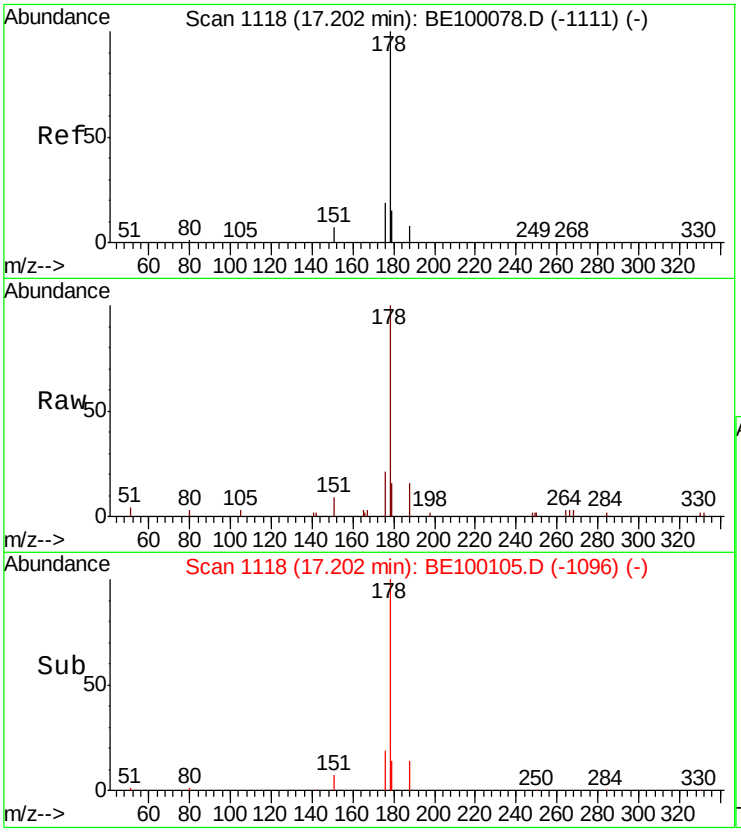


#22
Pentachlorophenol
Concen: 0.745 ng
RT: 16.85 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:266 Resp: 481

Ion	Ratio	Lower	Upper
266	100		
264	76.7	67.8	101.6
268	77.5	70.0	105.0

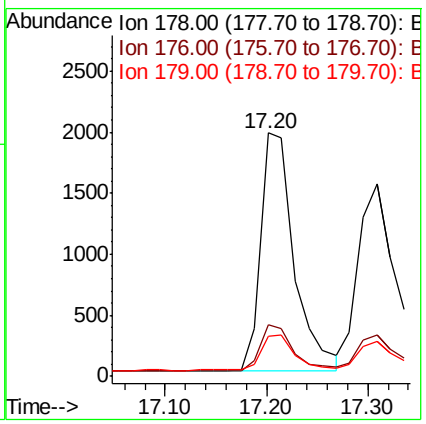




#23
Phenanthrene
Concen: 0.416 ng
RT: 17.20 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

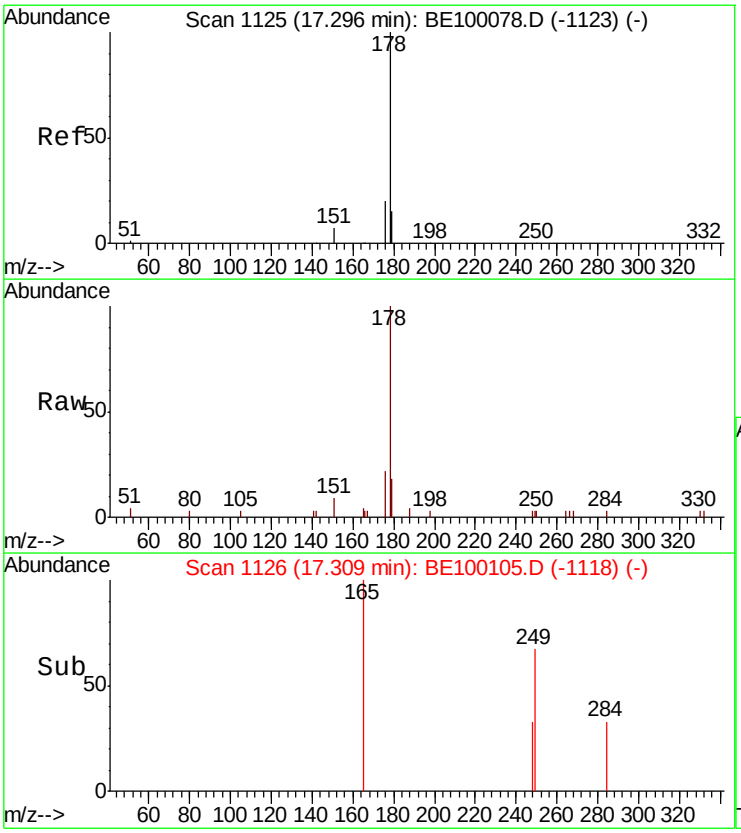
Tgt Ion:178 Resp: 4477

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	14.7	13.1	19.7



Instrument :
BNA_E
ClientSampleId :
PB120491BS

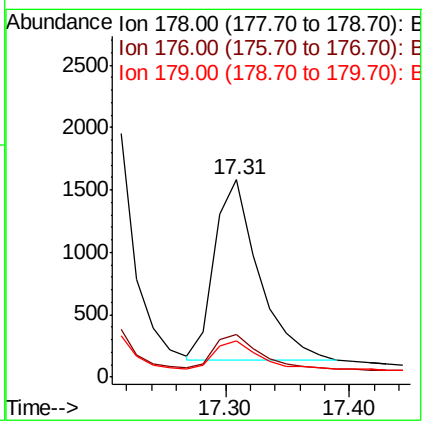
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

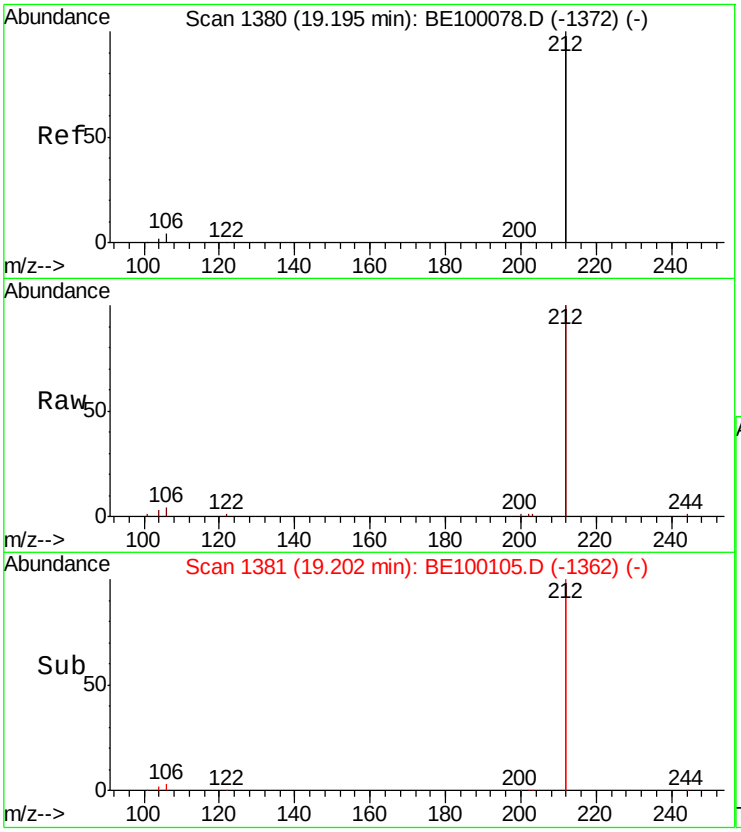


#24
Anthracene
Concen: 0.392 ng
RT: 17.31 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:178 Resp: 3553

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	14.7	12.0	18.0

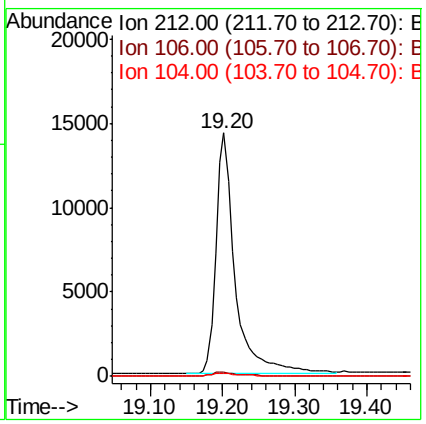




#25
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.20 min Scan# 1381
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

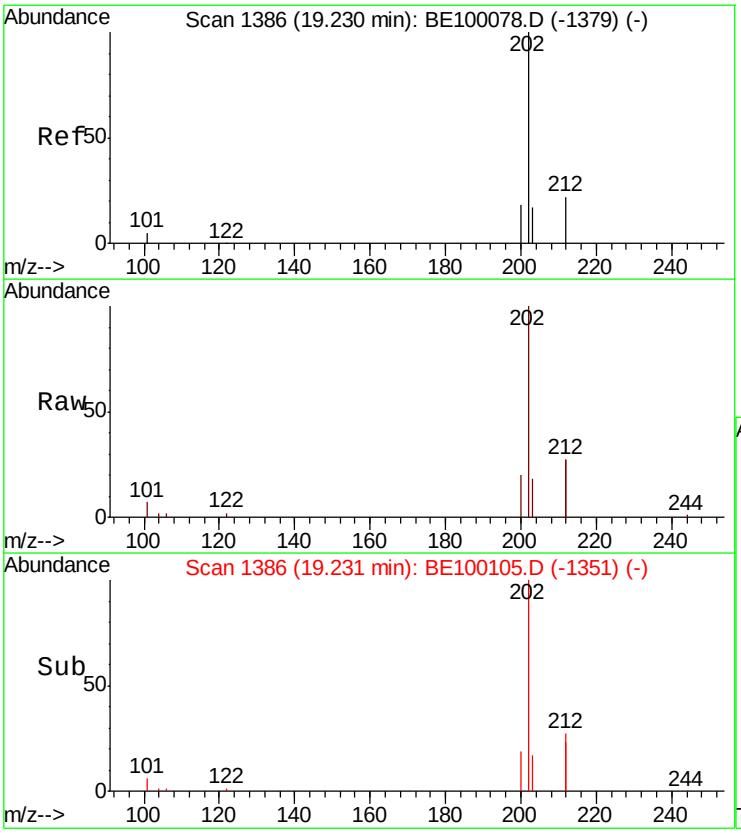
Tgt Ion:212 Resp: 26142

Ion	Ratio	Lower	Upper
212	100		
106	1.7	1.4	2.0
104	1.0	0.8	1.2



Instrument :
BNA_E
ClientSampleId :
PB120491BS

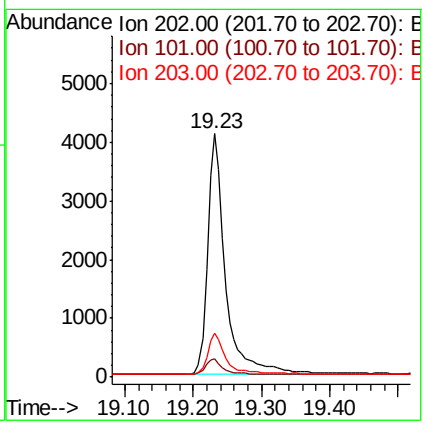
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

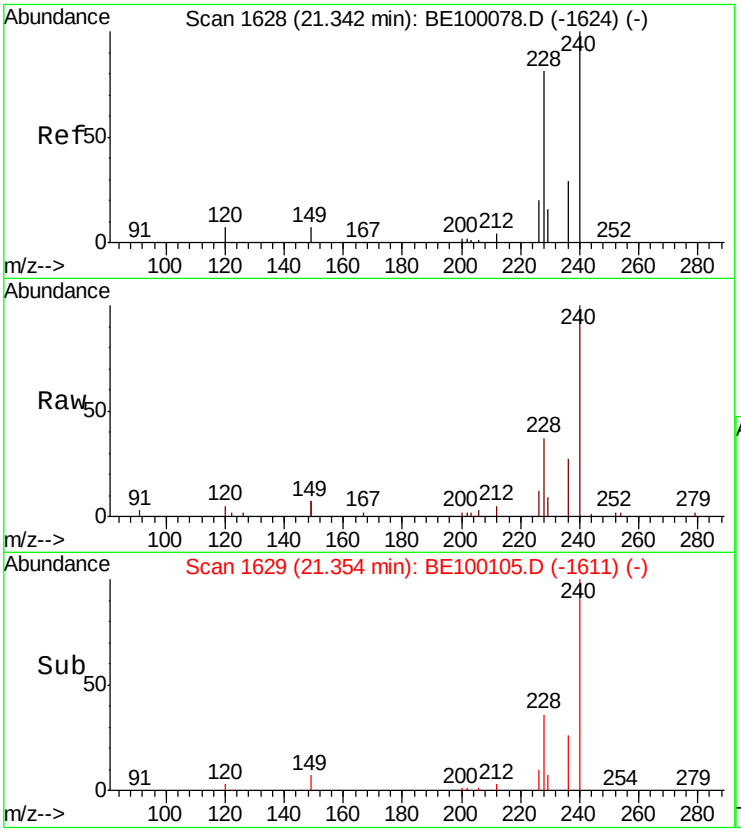


#26
Fluoranthene
Concen: 0.432 ng
RT: 19.23 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:202 Resp: 7457

Ion	Ratio	Lower	Upper
202	100		
101	6.0	5.0	7.4
203	16.6	13.7	20.5





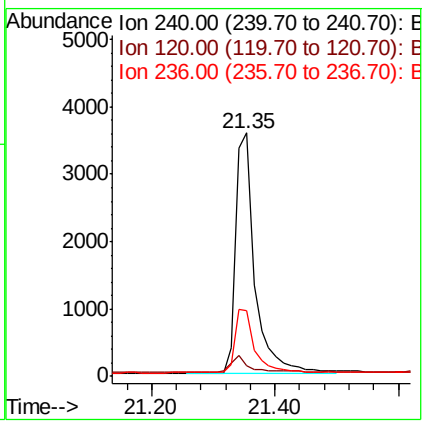
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.35 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

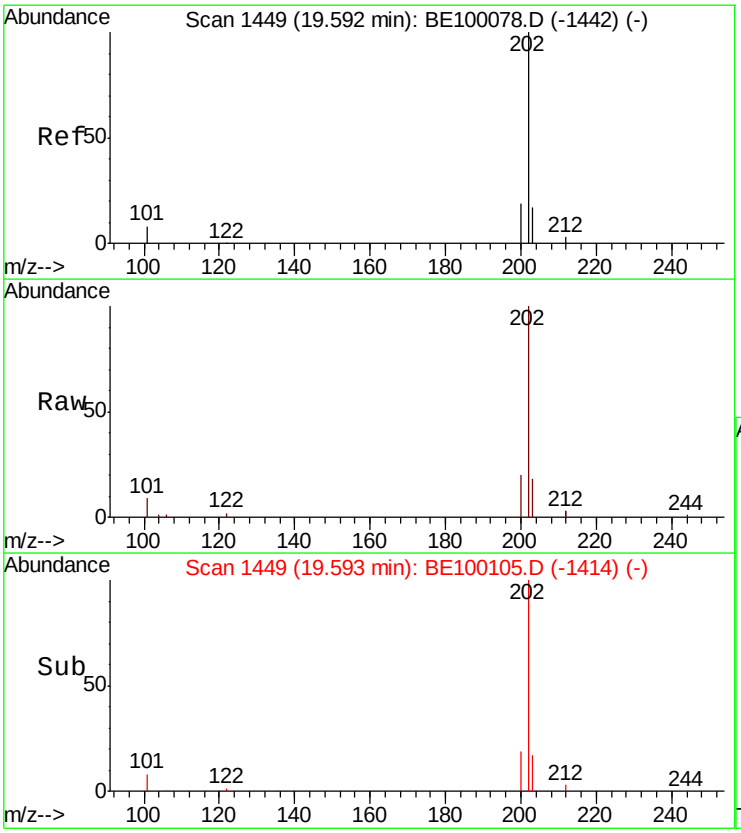
Tgt Ion:240 Resp: 7552

Ion	Ratio	Lower	Upper
240	100		
120	4.6	6.6	10.0#
236	26.8	23.8	35.6

Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

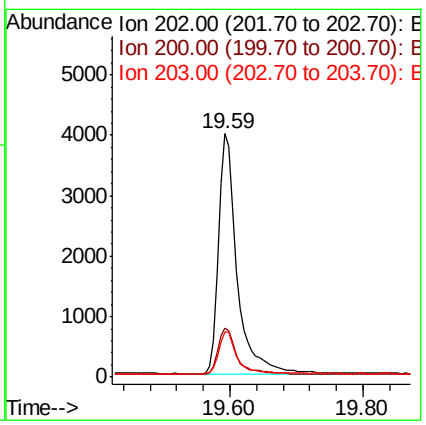


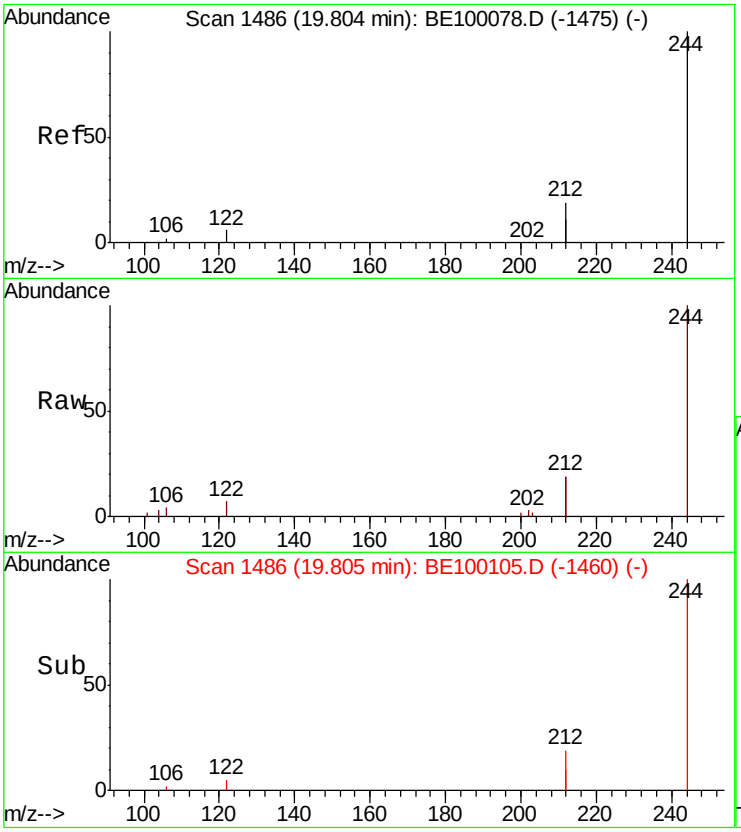


#28
Pyrene
Concen: 0.393 ng
RT: 19.59 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:202 Resp: 7629

Ion	Ratio	Lower	Upper
202	100		
200	19.7	15.6	23.4
203	17.6	13.9	20.9

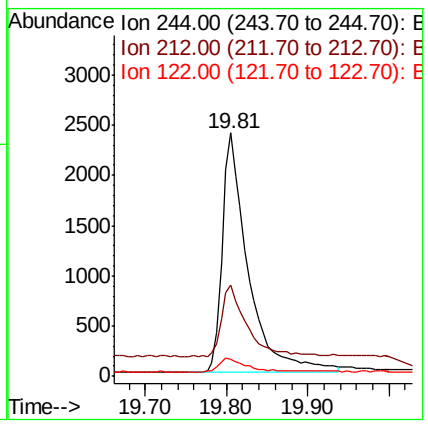




#29
Terphenyl-d14
Concen: 0.344 ng
RT: 19.81 min Scan# 1486
Delta R.T. 0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

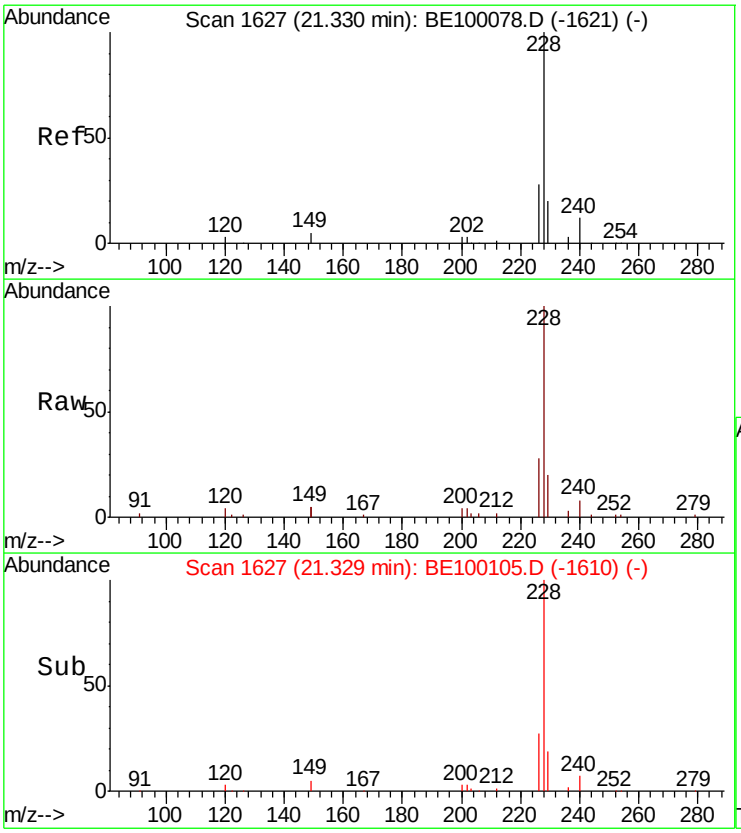
Tgt Ion:244 Resp: 5197

Ion	Ratio	Lower	Upper
244	100		
212	37.5	29.8	44.8
122	6.9	6.1	9.1



Instrument :
BNA_E
ClientSampleId :
PB120491BS

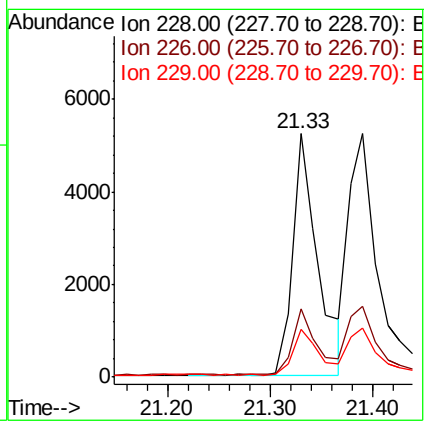
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

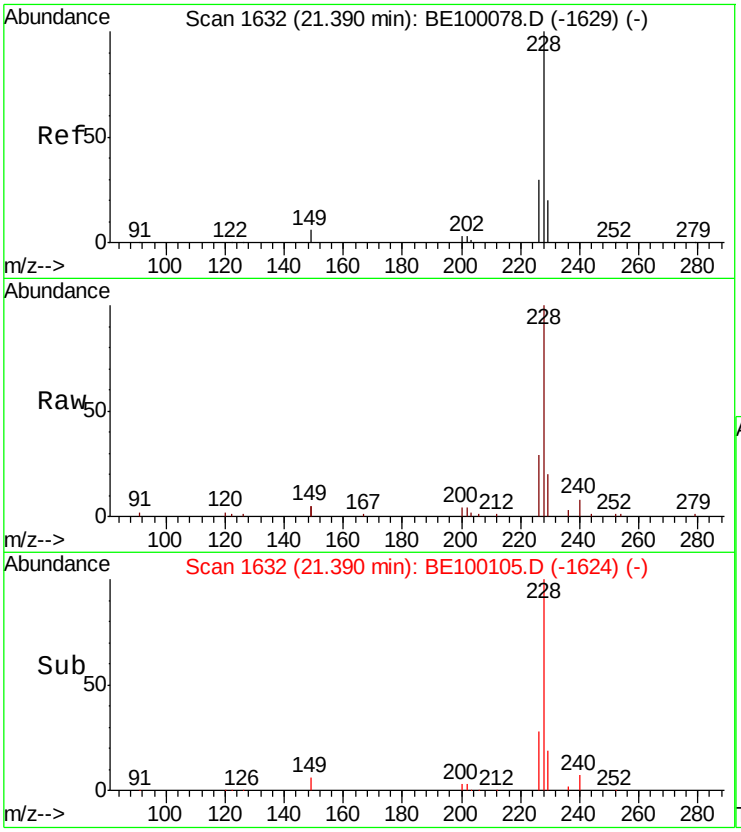


#30
Benzo(a)anthracene
Concen: 0.395 ng
RT: 21.33 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:228 Resp: 8884

Ion	Ratio	Lower	Upper
228	100		
226	27.8	23.0	34.4
229	19.5	16.4	24.6

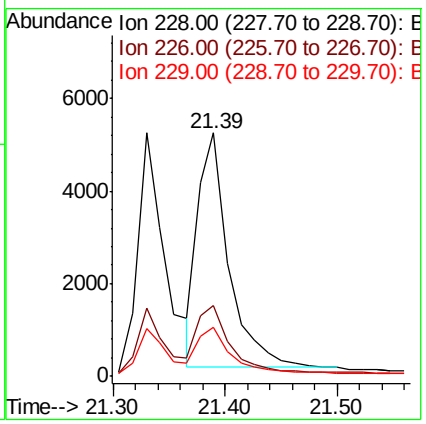




#31
Chrysene
Concen: 0.374 ng
RT: 21.39 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

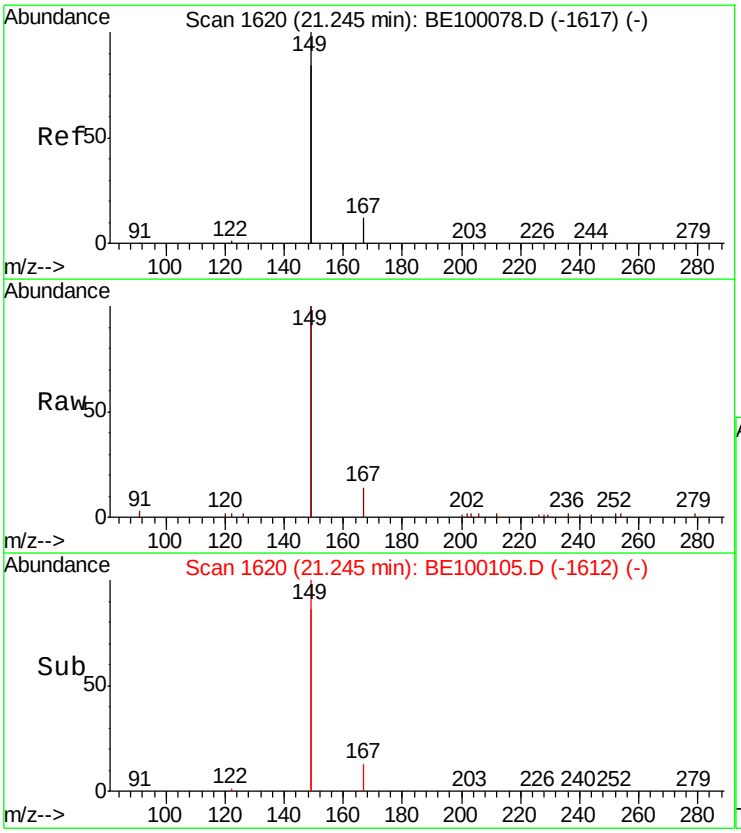
Tgt Ion:228 Resp: 9766

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.8	35.8
229	20.3	16.3	24.5



Instrument :
BNA_E
ClientSampleId :
PB120491BS

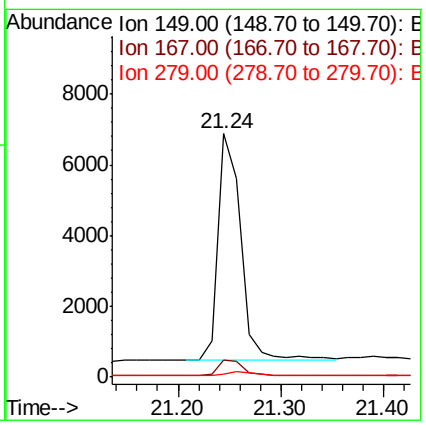
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

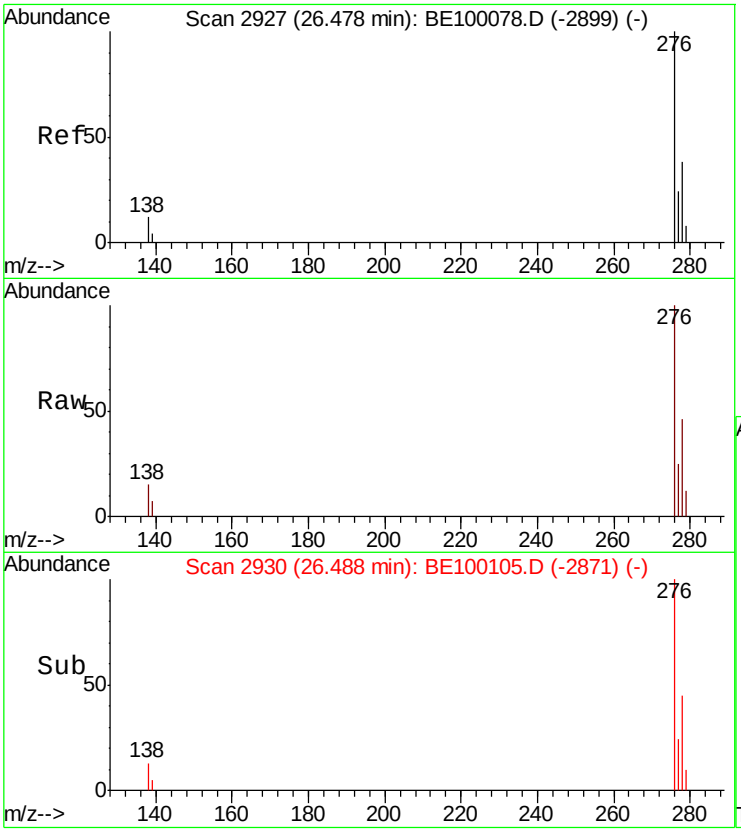


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.469 ng
RT: 21.24 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:149 Resp: 9941

Ion	Ratio	Lower	Upper
149	100		
167	7.1	5.8	8.6
279	1.3	1.1	1.7

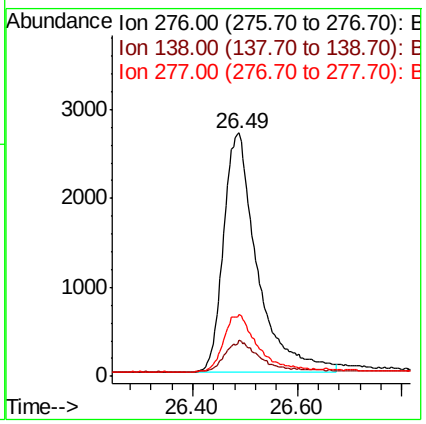




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 26.49 min Scan# 2930
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

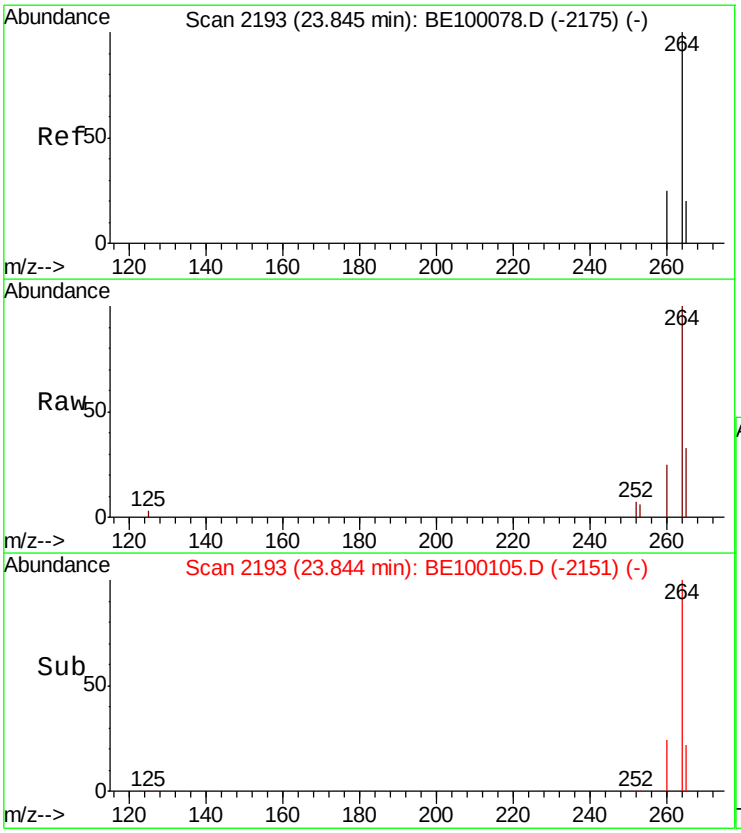
Tgt Ion:276 Resp: 12052

Ion	Ratio	Lower	Upper
276	100		
138	12.5	4.3	6.5#
277	23.2	19.4	29.0



Instrument :
BNA_E
ClientSampleId :
PB120491BS

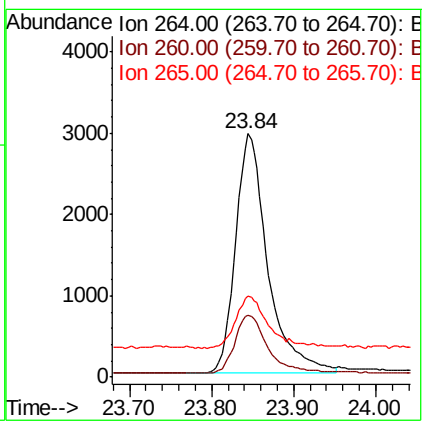
Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

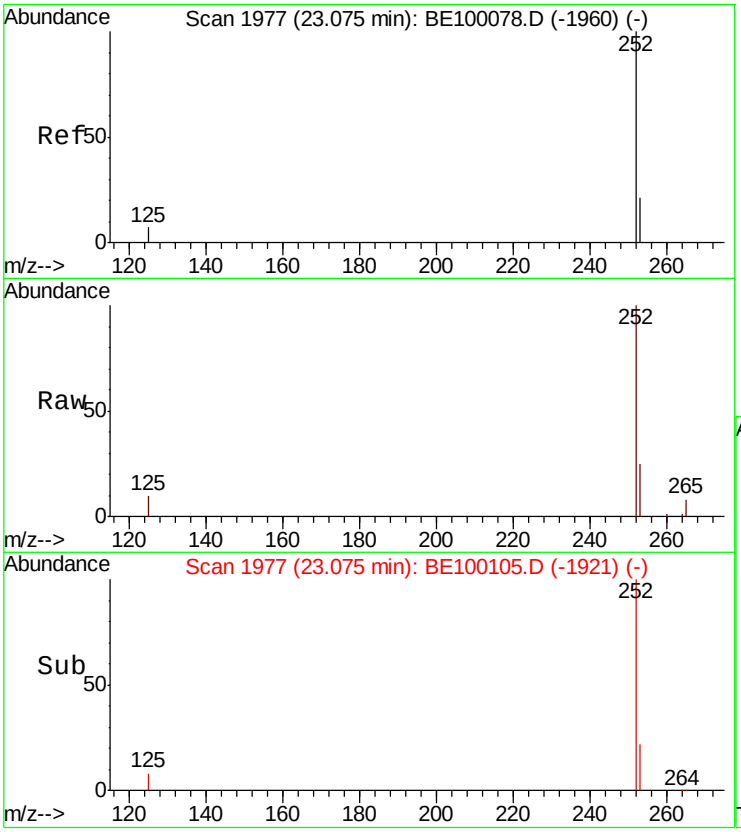


#34
Perylene-d12
Concen: 0.400 ng
RT: 23.84 min Scan# 2193
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:264 Resp: 7991

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.8	31.2
265	33.1	23.2	34.8





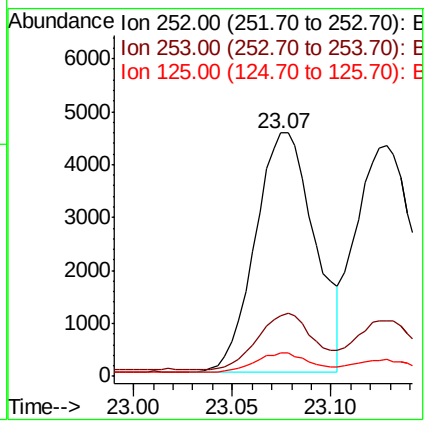
#35
Benzo(b)fluoranthene
Concen: 0.406 ng m
RT: 23.07 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

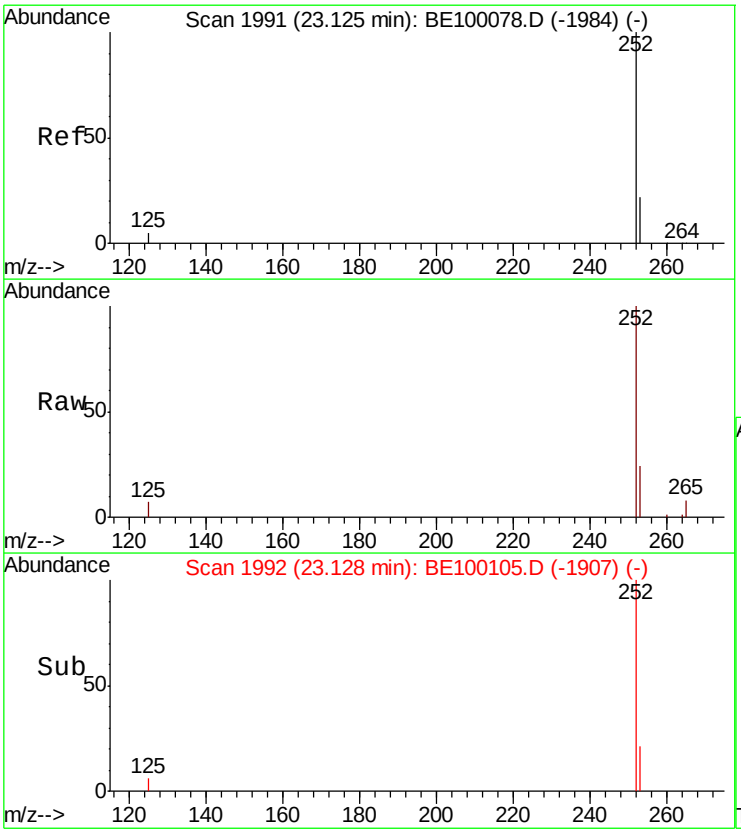
Tgt Ion:252 Resp: 9511

Ion	Ratio	Lower	Upper
252	100		
253	24.8	18.4	27.6
125	9.7	6.4	9.6#

Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

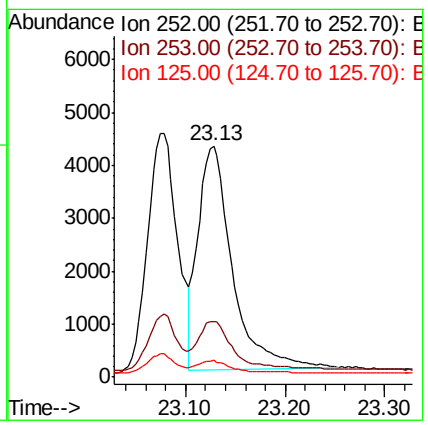


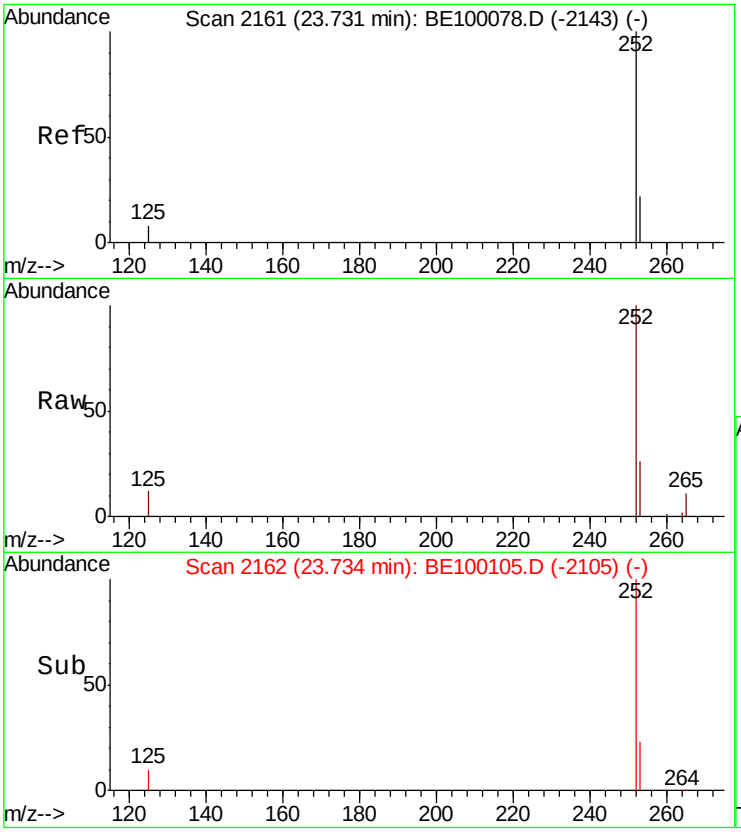


#36
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 23.13 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:252 Resp: 10160

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.9	28.3
125	7.3	5.3	7.9





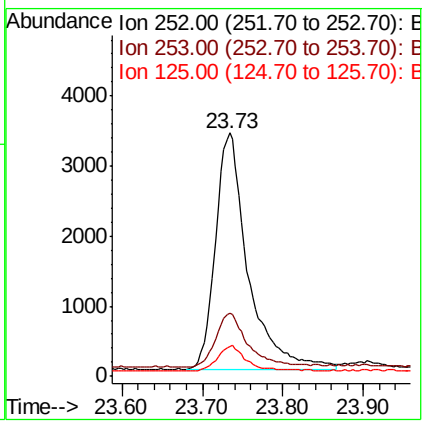
#37
Benzo(a)pyrene
Concen: 0.417 ng
RT: 23.73 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

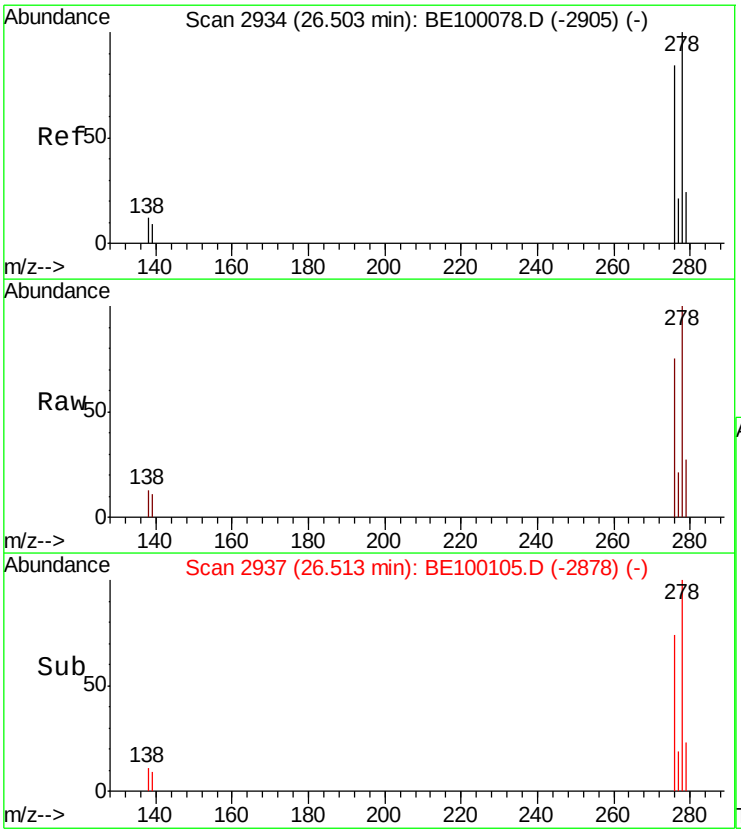
Tgt Ion:252 Resp: 9430

Ion	Ratio	Lower	Upper
252	100		
253	25.8	19.4	29.2
125	12.1	8.0	12.0#

Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM

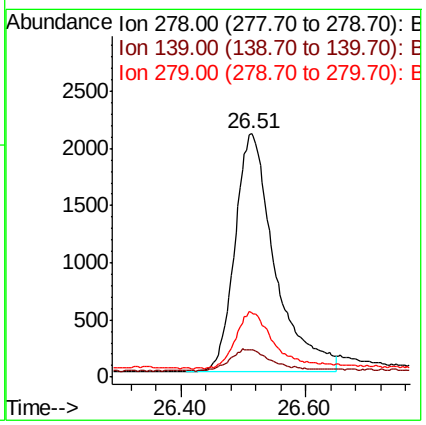


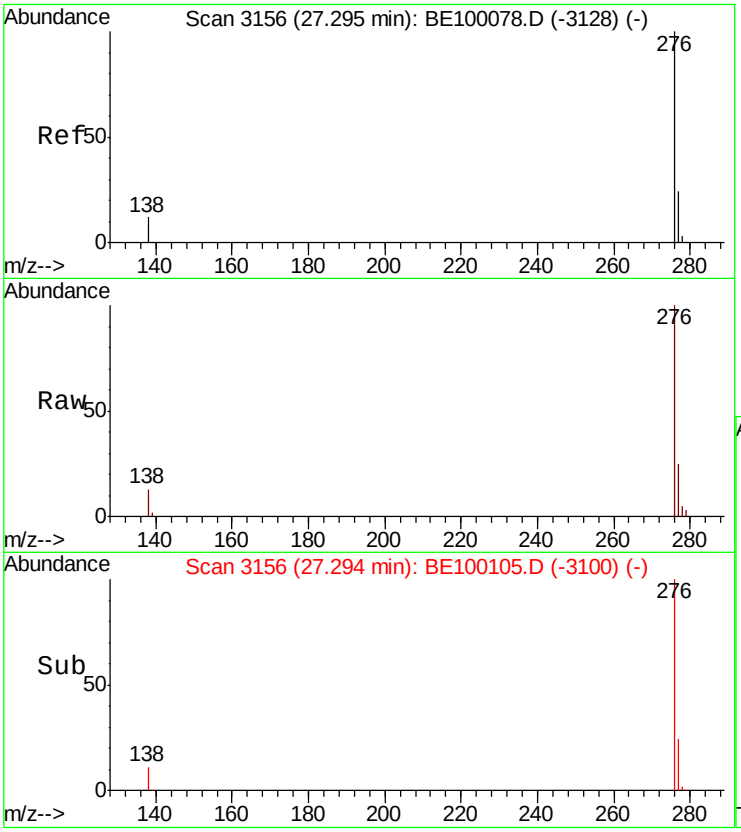


#38
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 26.51 min Scan# 2937
Delta R.T. 0.01 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:278 Resp: 9267

Ion	Ratio	Lower	Upper
278	100		
139	11.4	9.0	13.6
279	26.6	21.4	32.0

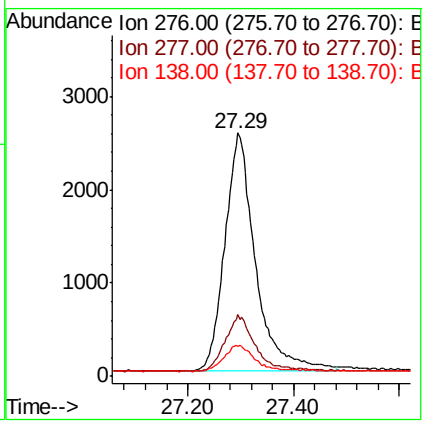




#39
Benzo(g,h,i)perylene
Concen: 0.425 ng
RT: 27.29 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BE100105.D
Acq: 20 Jun 2019 13:03

Tgt Ion:276 Resp: 10250

Ion	Ratio	Lower	Upper
276	100		
277	25.2	20.3	30.5
138	12.5	11.3	16.9



Instrument :
BNA_E
ClientSampleId :
PB120491BS

Manual Integrations APPROVED
mohammad
6/21/2019 8:16:25 AM