

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071618\
 Data File : BE096941.D
 Acq On : 16 Jul 2018 16:24
 Operator : SJ/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE071618

Manual Integrations
 APPROVED

Sohil
 7/17/2018 5:04:55 PM

Quant Time: Jul 17 15:09:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 17 15:02:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	2177	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	11663	0.40	ng	0.00
13) Acenaphthene-d10	14.03	164	6118	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	14760	0.40	ng	-0.01
27) Chrysene-d12	20.98	240	11448	0.40	ng	0.00
34) Perylene-d12	23.21	264	9784	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	1741	0.33	ng	0.00
5) Phenol-d6	6.59	99	2690	0.34	ng	0.00
8) Nitrobenzene-d5	8.52	82	2936	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	11.74	152	5872	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	468	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.64	172	8242	0.36	ng	0.00
25) Fluoranthene-d10	18.81	212	42125	0.33	ng	0.00
29) Terphenyl-d14	19.43	244	7836	0.35	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.10	88	1074	0.345	ng	# 89
3) n-Nitrosodimethylamine	3.38	42	1217	0.347	ng	# 92
6) bis(2-Chloroethyl)ether	6.84	93	2729	0.350	ng	97
9) Naphthalene	10.20	128	36956	0.354	ng	99
10) Hexachlorobutadiene	10.50	225	1490	0.353	ng	99
12) 2-Methylnaphthalene	11.81	142	6117	0.345	ng	98
16) Acenaphthylene	13.74	152	9571	0.343	ng	99
17) Acenaphthene	14.08	154	6114	0.352	ng	92
18) Fluorene	15.08	166	6761	0.347	ng	# 80
20) 4-Bromophenyl-phenylether	15.97	248	2384	0.342	ng	# 71
21) Hexachlorobenzene	16.08	284	2710	0.350	ng	# 80
22) Pentachlorophenol	16.43	266	396	0.365	ng	# 78
23) Phenanthrene	16.81	178	12235	0.346	ng	99
24) Anthracene	16.91	178	10416	0.339	ng	96
26) Fluoranthene	18.84	202	12270	0.329	ng	99
28) Pyrene	19.20	202	11877	0.351	ng	99
30) Benzo(a)anthracene	20.96	228	9133	0.335	ng	98
31) Chrysene	21.02	228	10718	0.351	ng	99
32) Bis(2-ethylhexyl)phthalate	20.93	149	8576	0.315	ng	100
33) Indeno(1,2,3-cd)pyrene	25.51	276	7197	0.323	ng	# 79
35) Benzo(b)fluoranthene	22.54	252	8105	0.325	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	9696	0.326	ng	95
37) Benzo(a)pyrene	23.11	252	6916	0.345	ng	93
38) Dibenzo(a,h)anthracene	25.54	278	5831	0.356	ng	97
39) Benzo(g,h,i)perylene	26.21	276	6854	0.338	ng	# 92

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

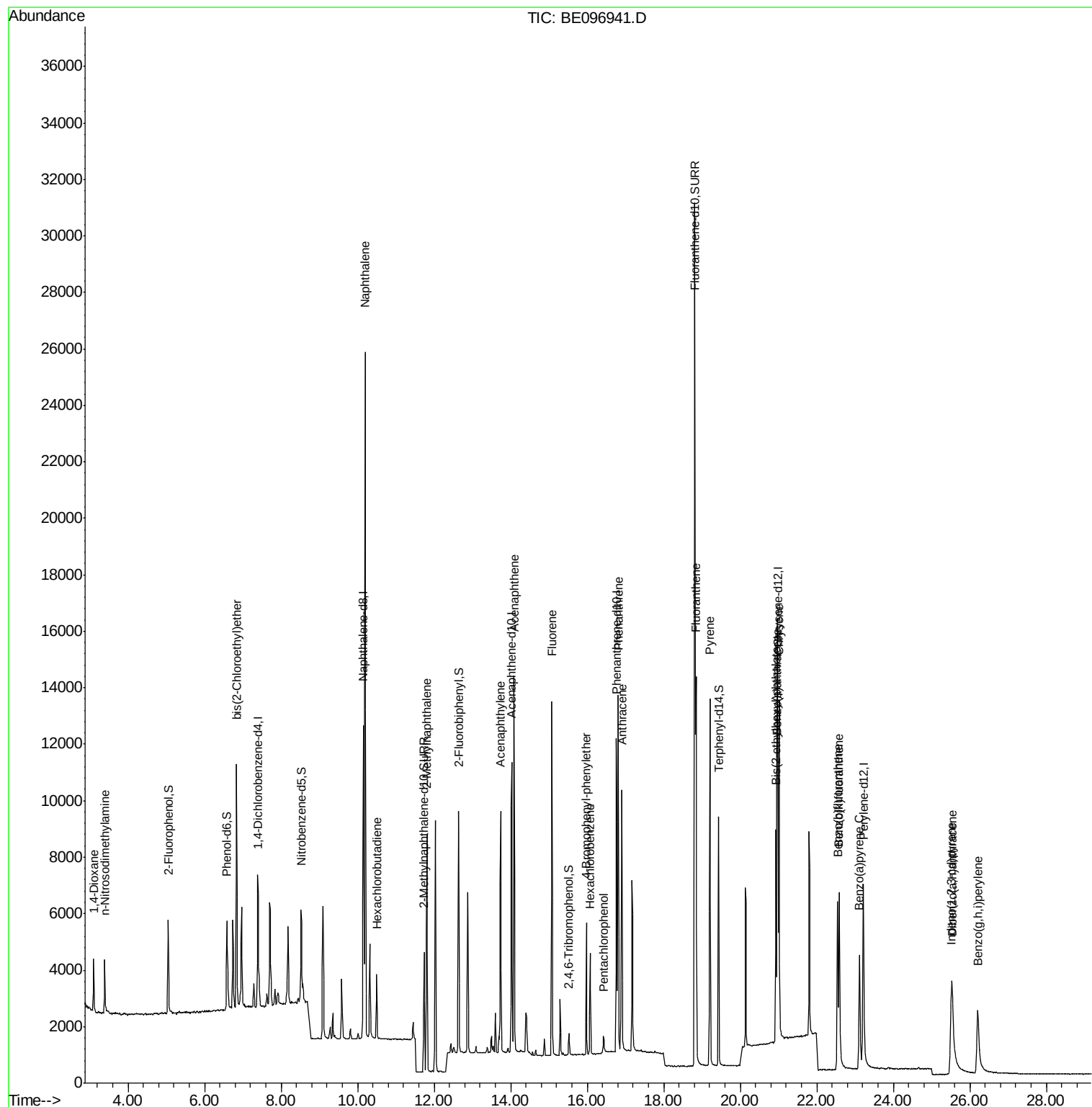
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071618\
Data File : BE096941.D
Acq On : 16 Jul 2018 16:24
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

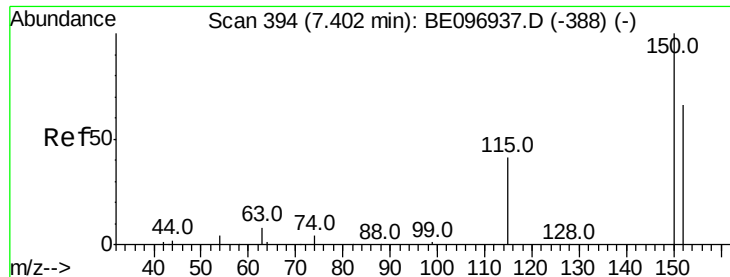
Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Manual Integrations
APPROVED

Sohil
7/17/2018 5:04:55 PM

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 17 15:02:56 2018
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#1

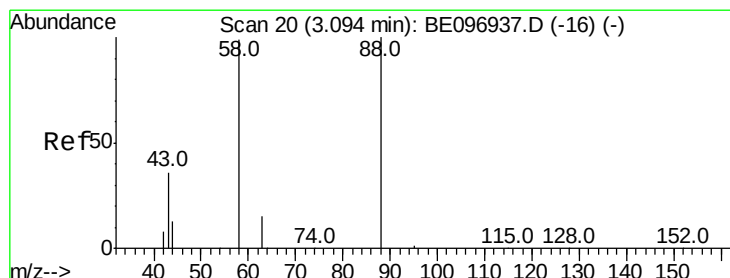
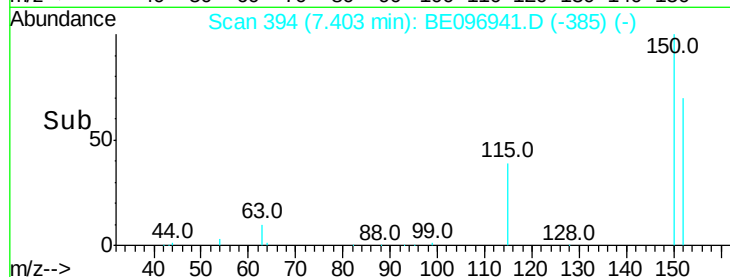
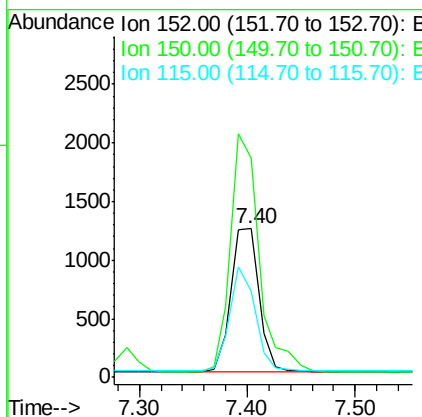
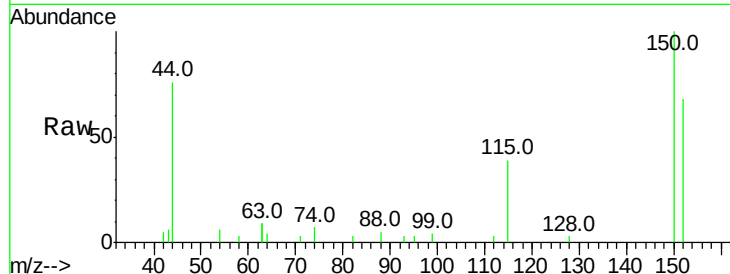
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 394
Delta R.T. 0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.6	117.2	175.8
115	58.0	57.0	85.6

Manual Integrations
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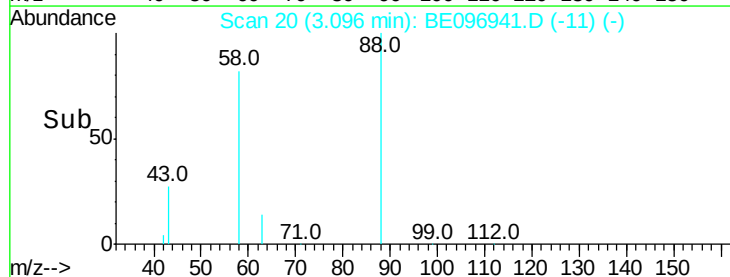
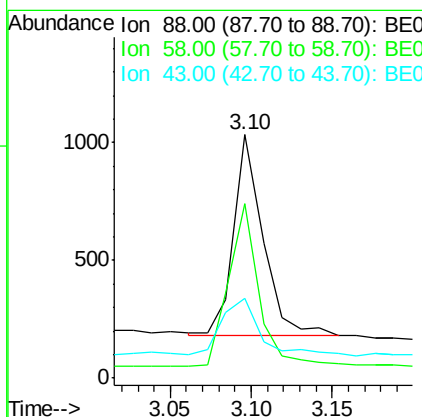
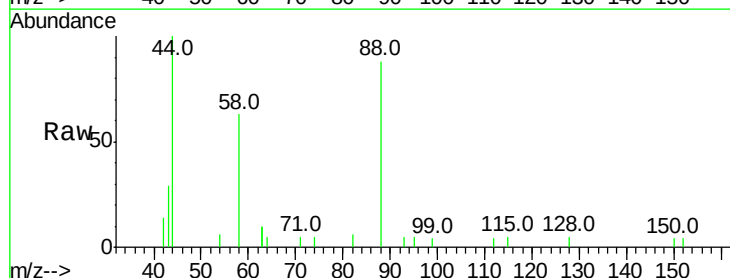
Sohil
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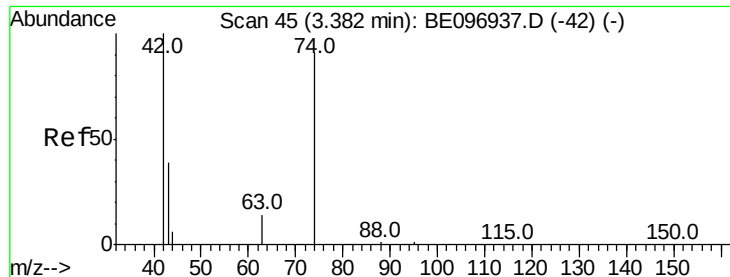


#2

1,4-Dioxane
Concen: 0.345 ng
RT: 3.10 min Scan# 20
Delta R.T. 0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.1	63.2	94.8
43	35.2	41.2	61.8





#3

n-Nitrosodimethylamine

Concen: 0.347 ng

RT: 3.38 min Scan# 45

Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Instrument :

BNA_E

ClientSampleId :

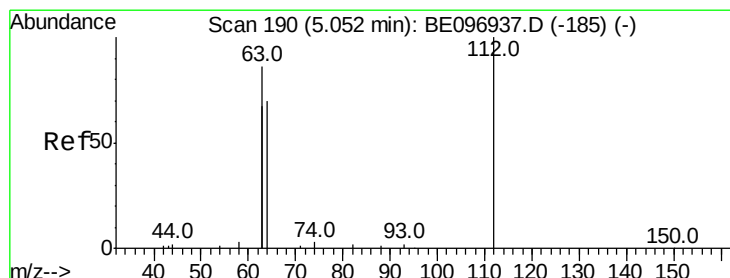
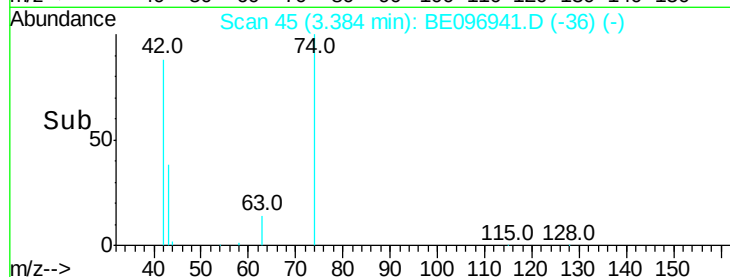
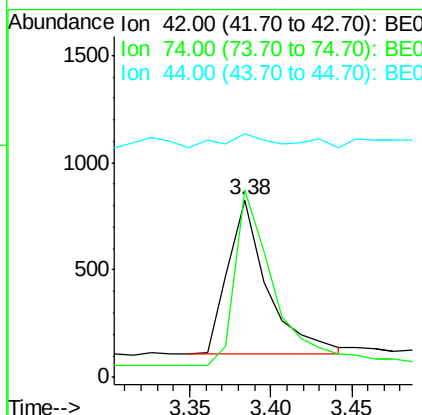
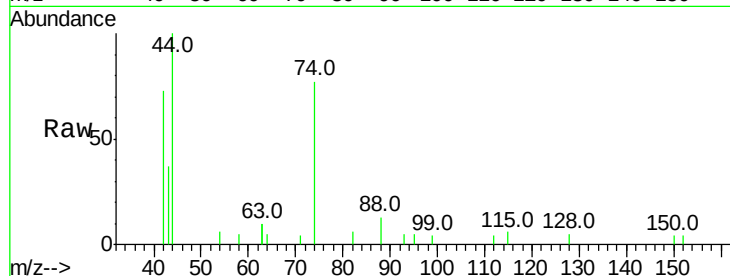
ICVBE071618

Tot Ion:	42	Resp:	1217
Ion	Ratio	Lower	Upper
42	100		
74	110.8	96.0	144.0
44	11.1	12.0	18.0#

Manual Integrations
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#4

2-Fluorophenol

Concen: 0.334 ng

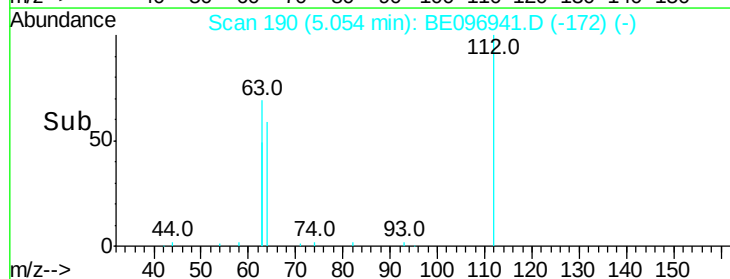
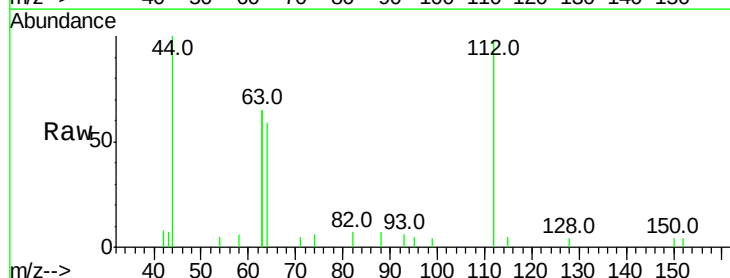
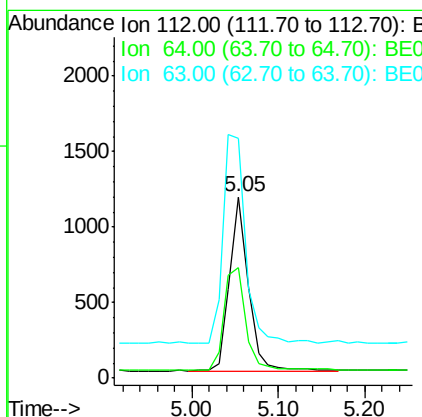
RT: 5.05 min Scan# 190

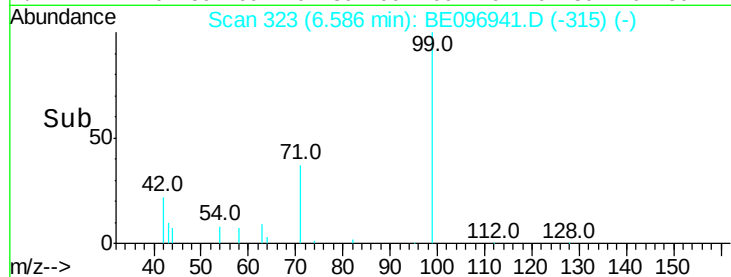
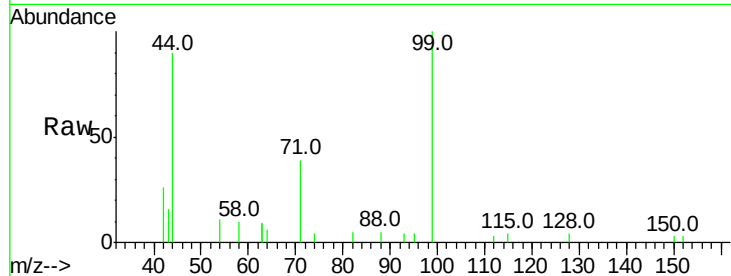
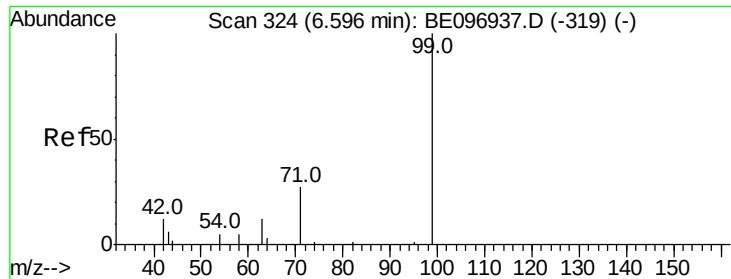
Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tgt Ion:	112	Resp:	1741
Ion	Ratio	Lower	Upper
112	100		
64	69.0	60.1	90.1
63	145.3	116.8	175.2





#5

Phenol-d6

Concen: 0.338 ng

RT: 6.59 min Scan# 323

Delta R.T. -0.01 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tot Ion:	99	Resp:	2690
Ion	Ratio	Lower	Upper
99	100		
42	22.7	20.2	30.2
71	36.1	28.4	42.6

Instrument :

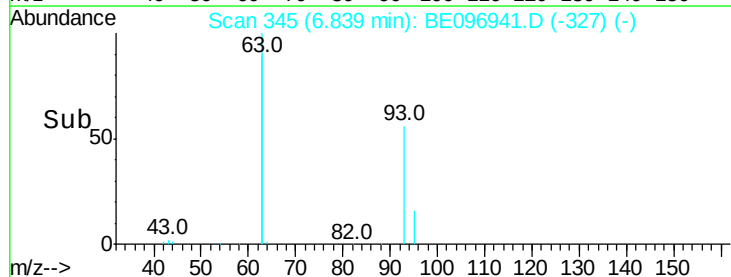
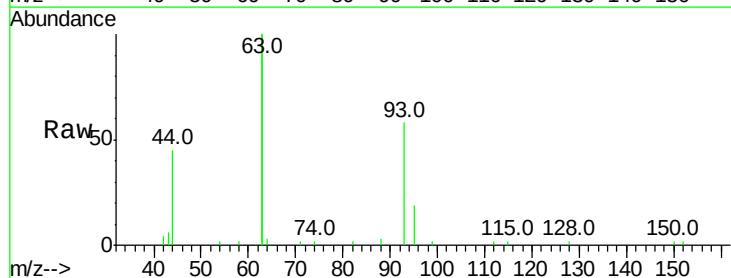
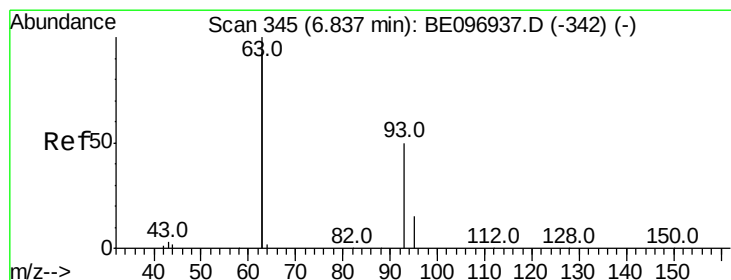
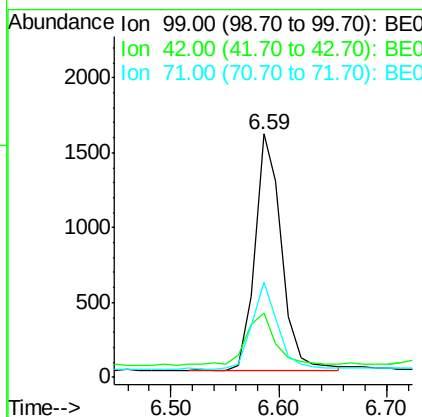
BNA_E

ClientSampleId :

ICVBE071618

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#6

bis(2-Chloroethyl)ether

Concen: 0.350 ng

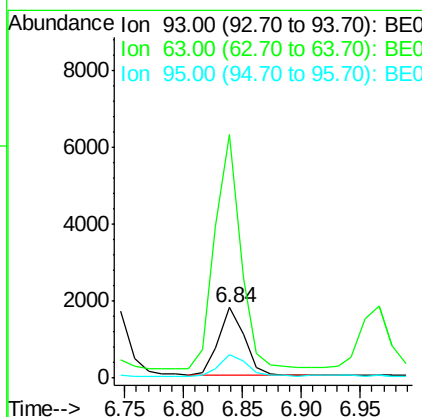
RT: 6.84 min Scan# 345

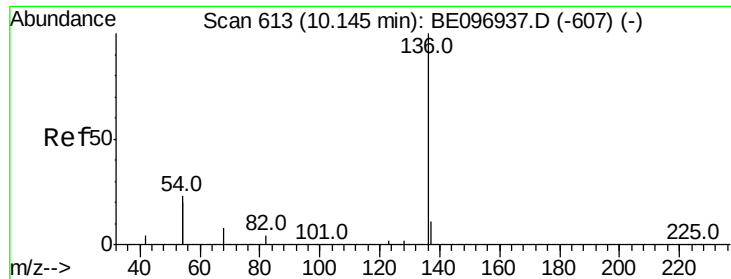
Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tgt Ion:	93	Resp:	2729
Ion	Ratio	Lower	Upper
93	100		
63	336.9	275.3	412.9
95	31.4	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 613

Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Instrument :

BNA_E

ClientSampleId :

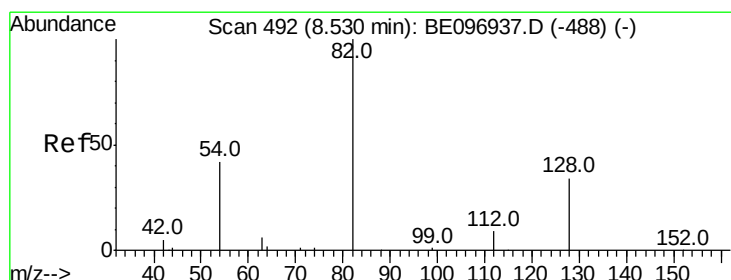
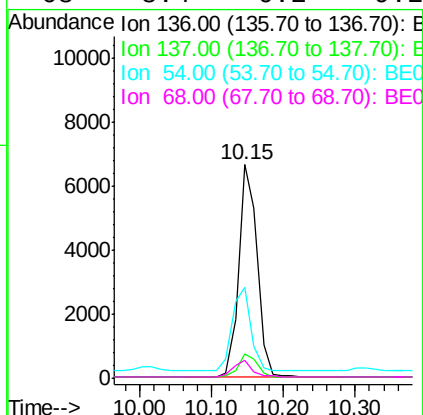
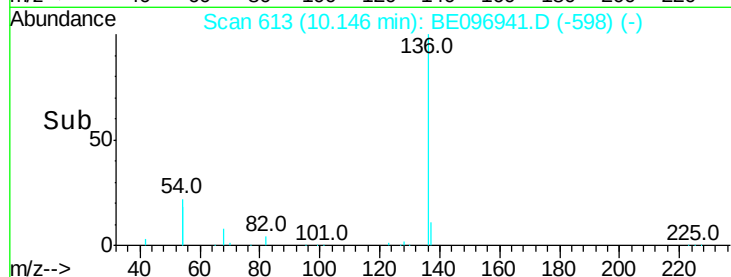
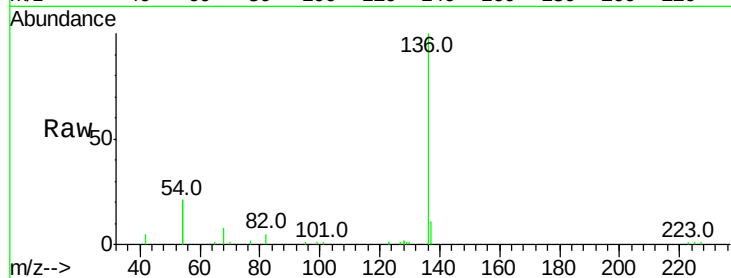
ICVBE071618

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.5	14.3
54	42.8	29.1	43.7
68	8.4	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.345 ng

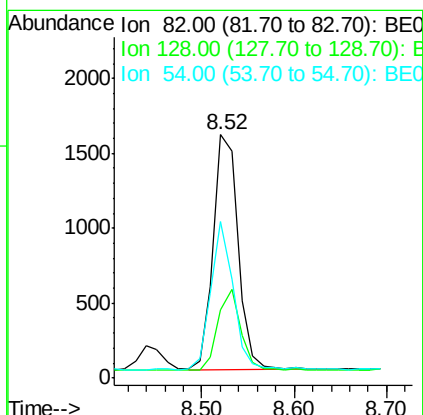
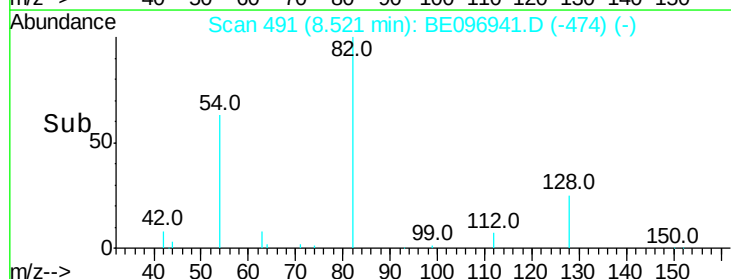
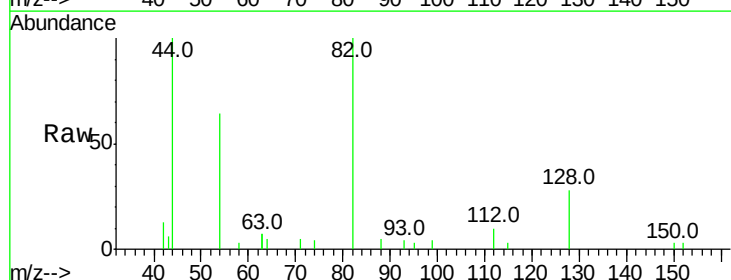
RT: 8.52 min Scan# 491

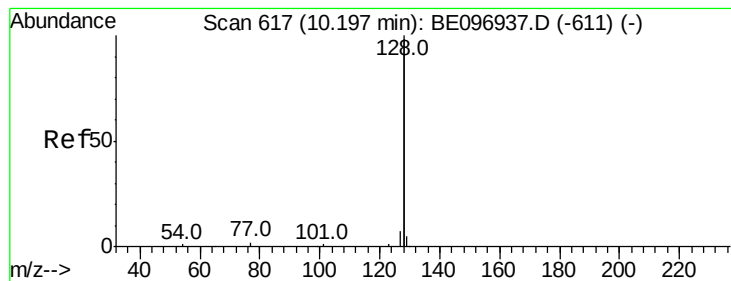
Delta R.T. -0.01 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
82	100		
128	27.8	24.0	36.0
54	64.3	40.0	60.0





#9

Naphthalene

Concen: 0.354 ng

RT: 10.20 min Scan# 617

Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Instrument :

BNA_E

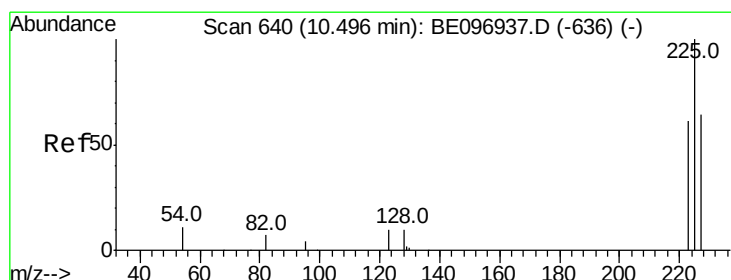
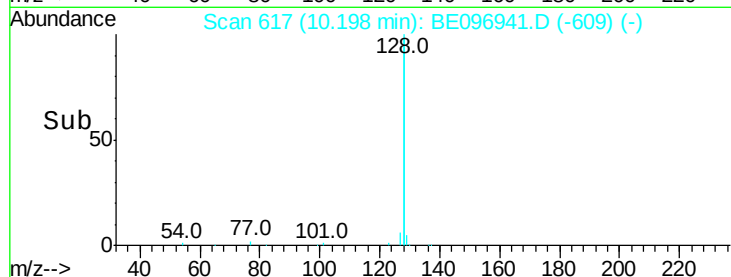
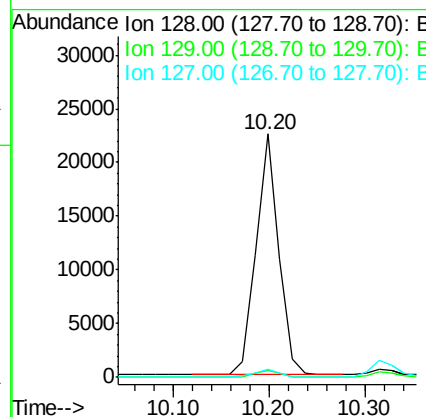
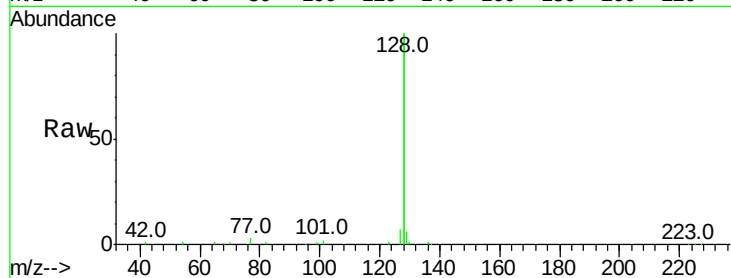
ClientSampleId :

ICVBE071618

Tot Ion:	128	Resp:	36956
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.6	3.8
127	3.3	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.353 ng

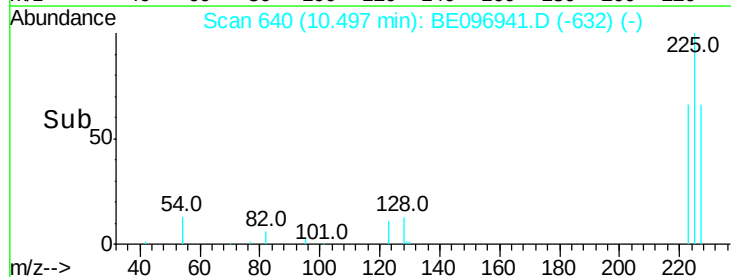
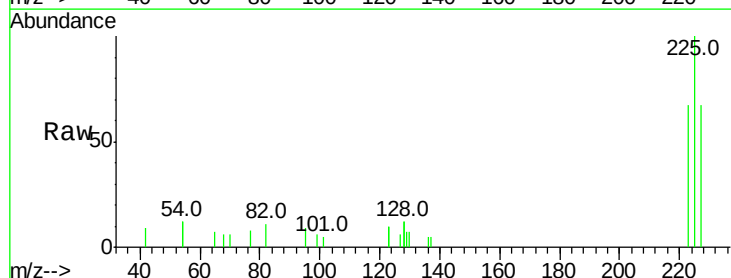
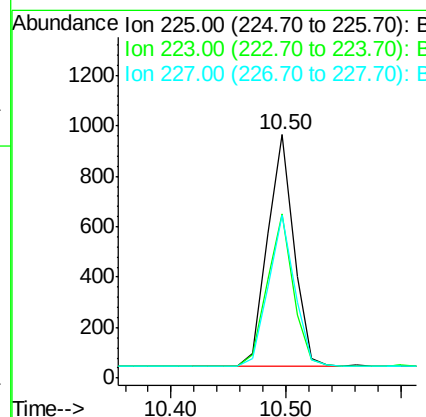
RT: 10.50 min Scan# 640

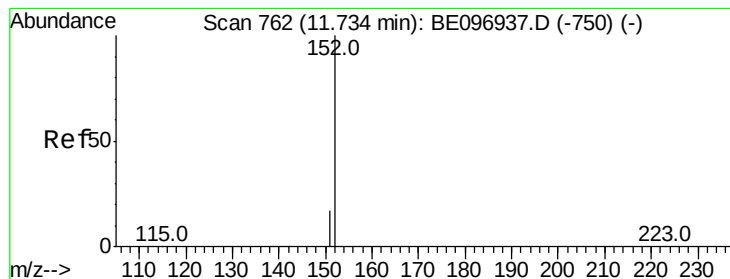
Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tgt Ion:	225	Resp:	1490
Ion Ratio	Lower	Upper	
225	100		
223	65.4	53.0	79.6
227	64.7	51.4	77.2





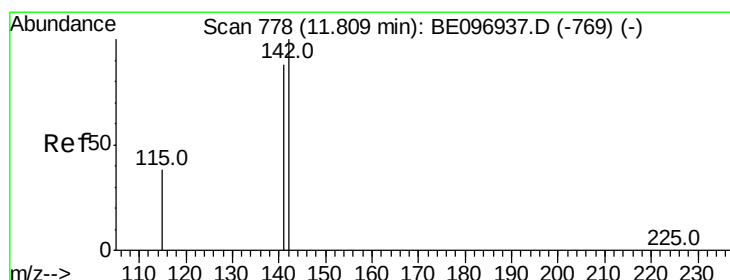
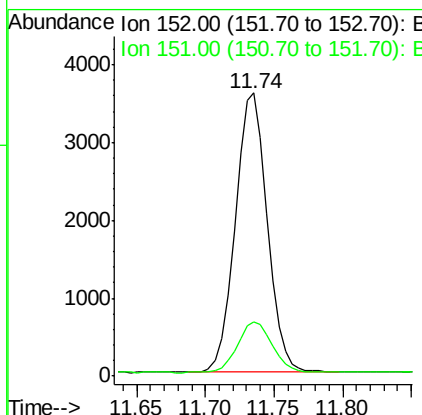
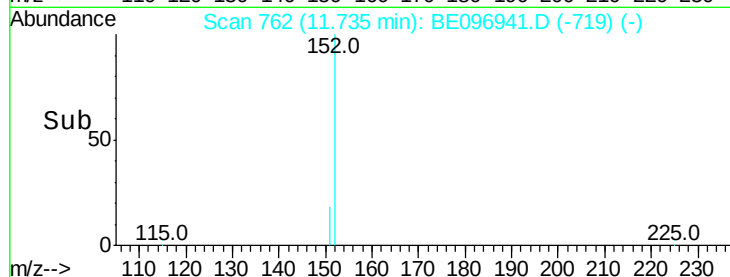
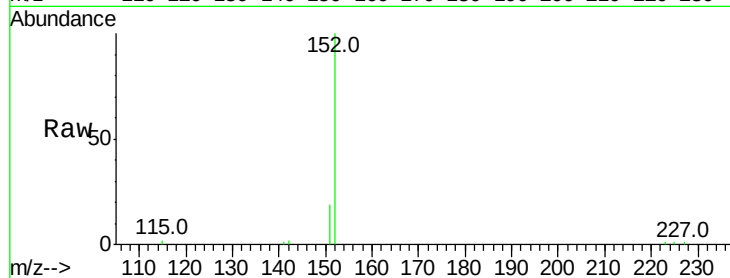
#11
2-Methylnaphthalene-d10
Concen: 0.345 ng
RT: 11.74 min Scan# 762
Delta R.T. 0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.4	23.0

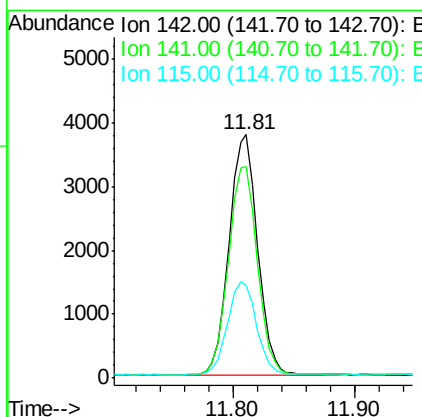
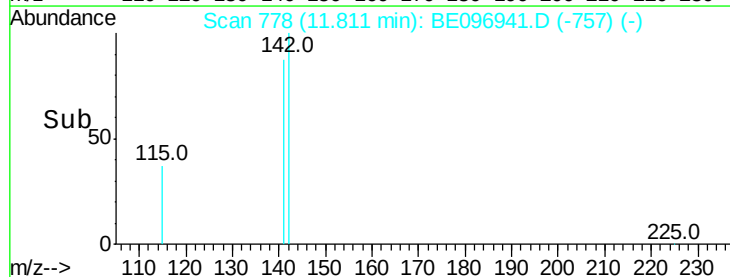
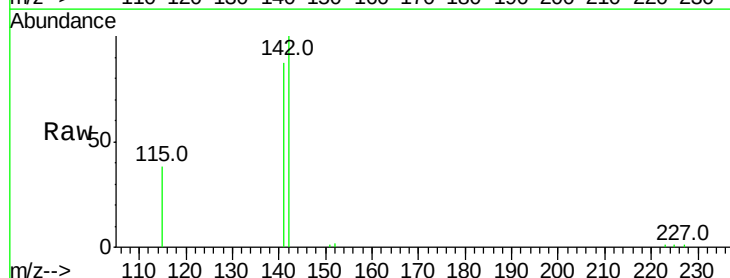
Manual Integrations
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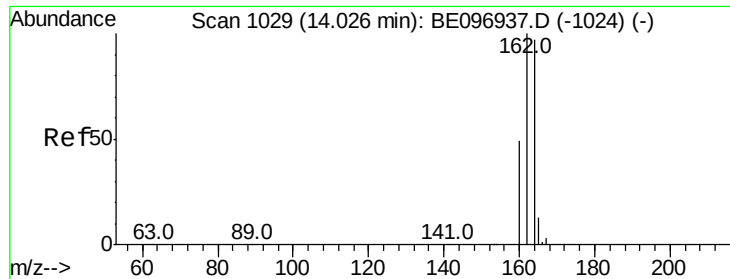
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#12
2-Methylnaphthalene
Concen: 0.345 ng
RT: 11.81 min Scan# 778
Delta R.T. 0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.4	105.6
115	38.1	31.7	47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.03 min Scan# 1028

Delta R.T. -0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Instrument :

BNA_E

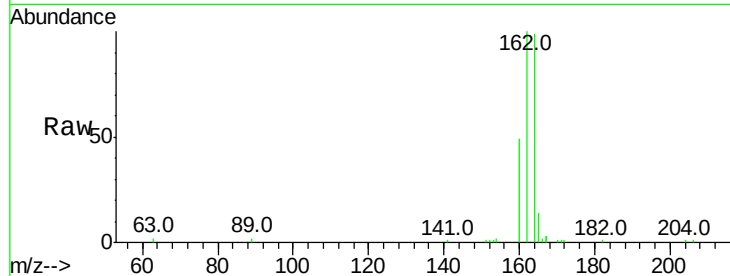
ClientSampleId :

ICVBE071618

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.2	83.1	124.7
160	49.8	37.1	55.7

Manual Integrations
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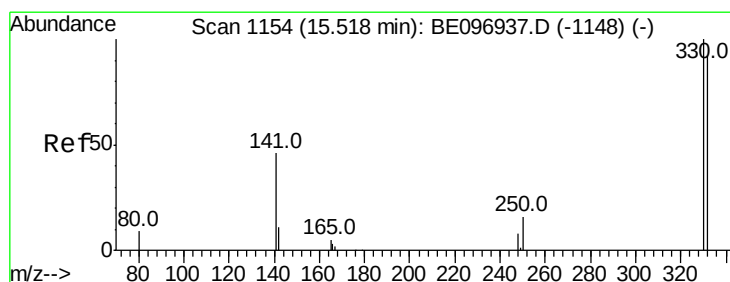
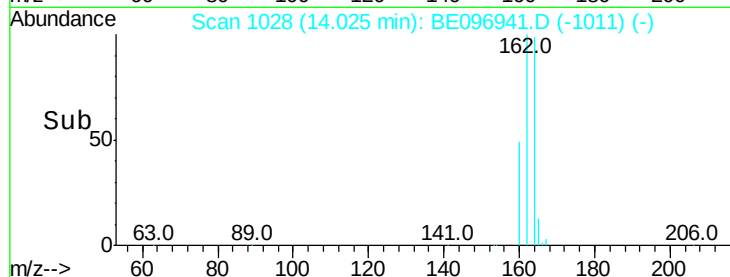
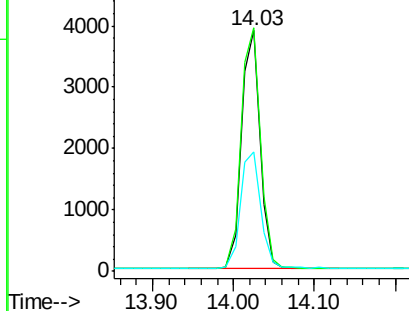
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Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.361 ng

RT: 15.52 min Scan# 1153

Delta R.T. 0.00 min

Lab File: BE096941.D

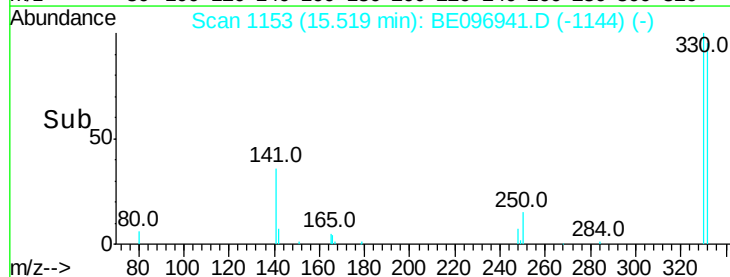
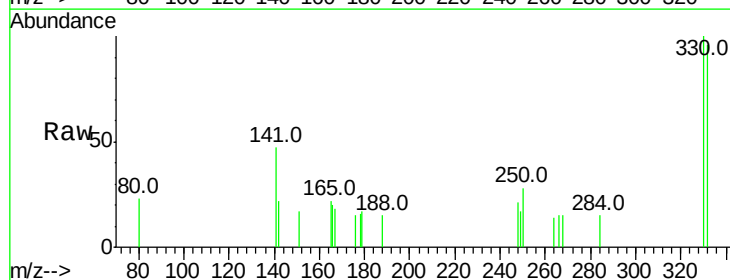
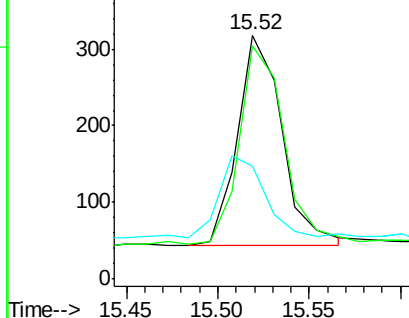
Acq: 16 Jul 2018 16:24

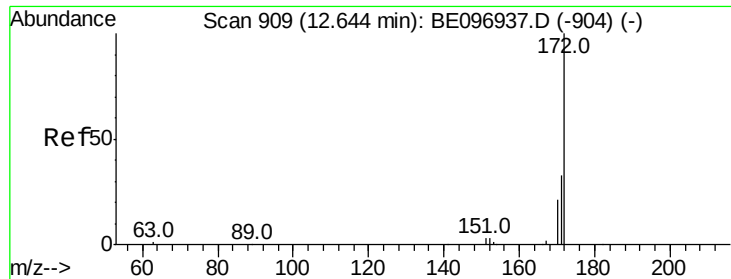
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.7	152.7	229.1#
141	39.7	33.7	50.5

Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





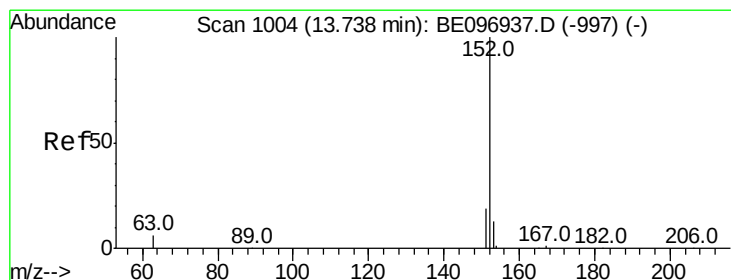
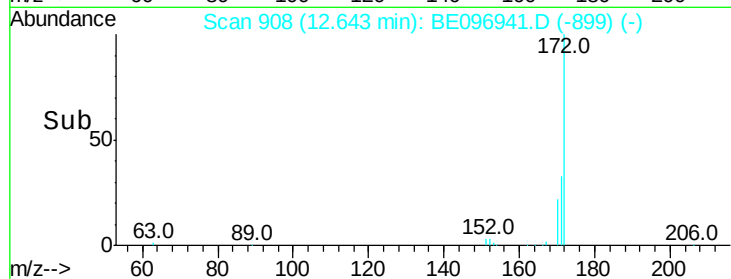
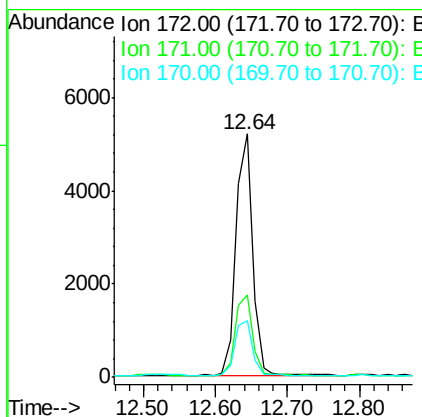
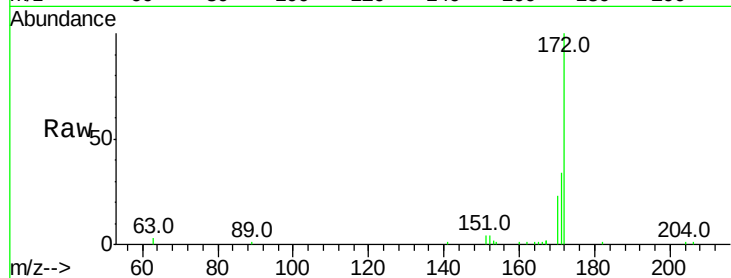
#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 12.64 min Scan# 908
Delta R.T. -0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.6	29.9	44.9
170	23.1	21.8	32.8

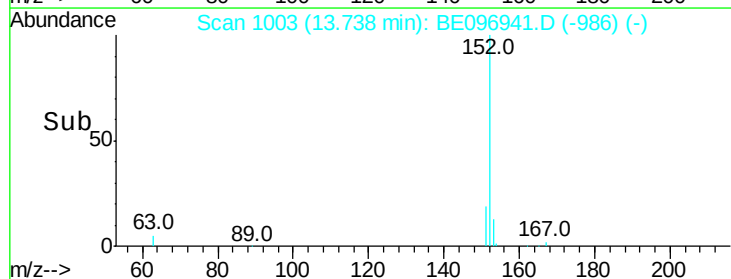
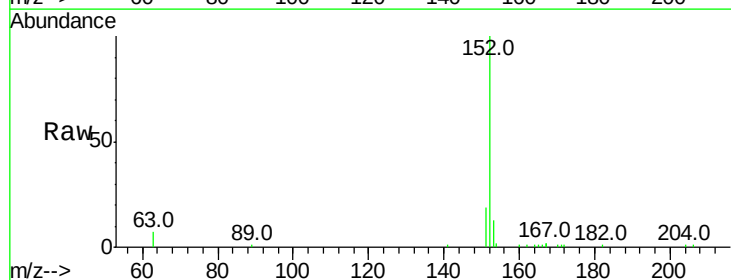
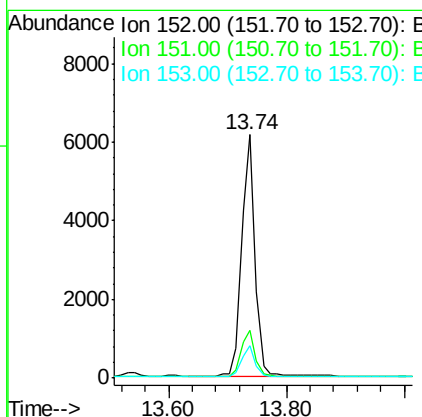
Manual Integrations
APPROVED

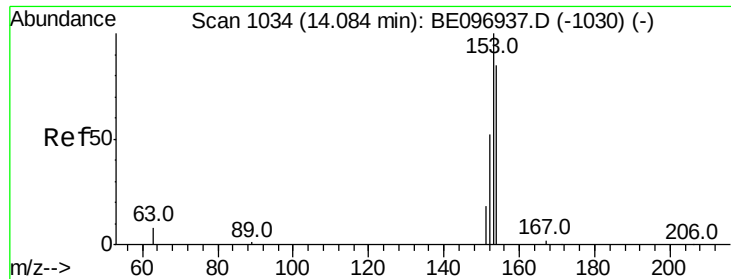
Sohil
7/17/2018 5:04:55 PM



#16
Acenaphthylene
Concen: 0.343 ng
RT: 13.74 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	12.5	10.5	15.7





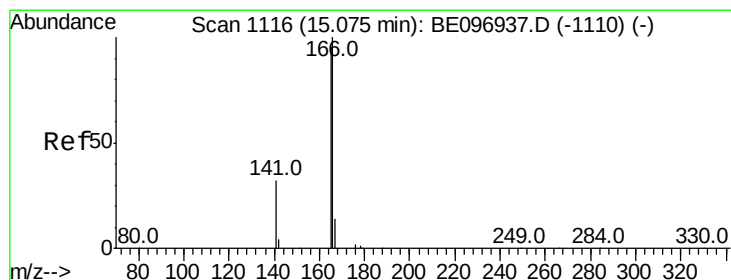
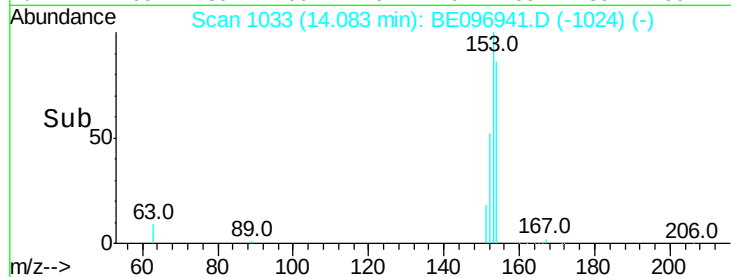
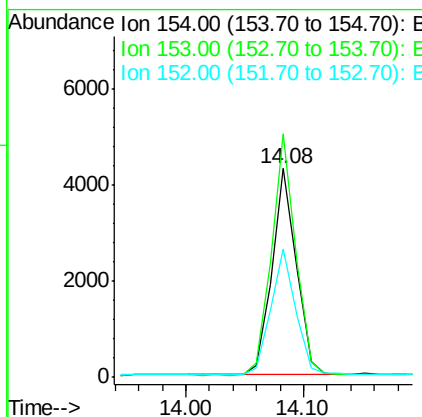
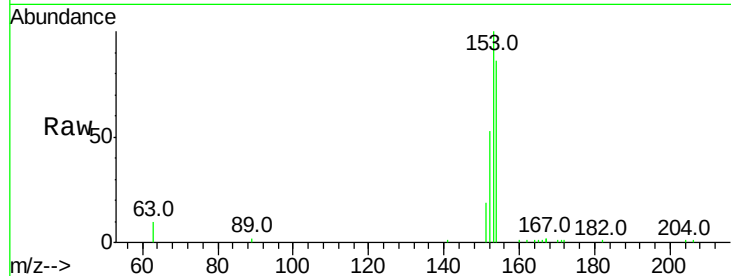
#17
Acenaphthene
Concen: 0.352 ng
RT: 14.08 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.2	89.2	133.8
152	62.6	42.0	63.0

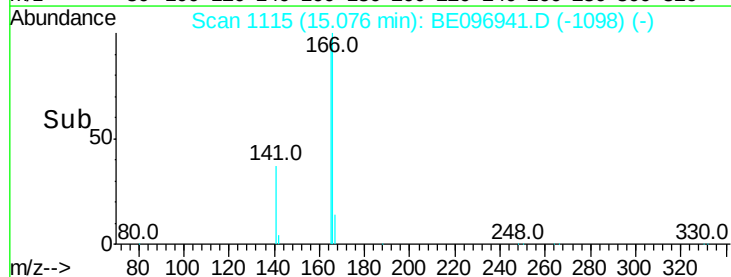
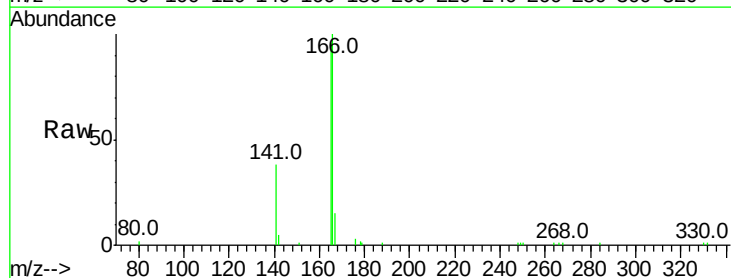
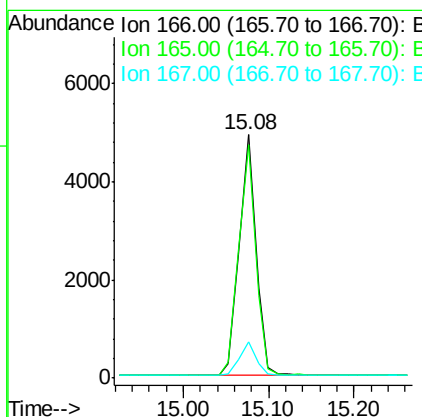
Manual Integrations
APPROVED

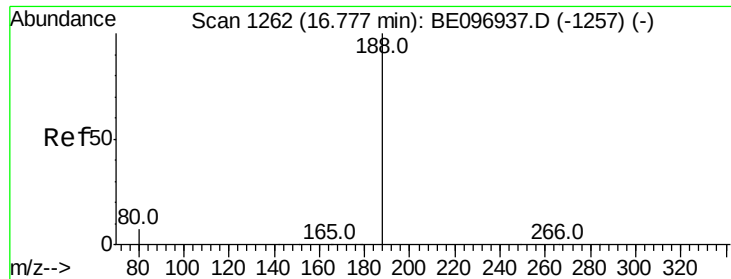
Sohil
7/17/2018 5:04:55 PM



#18
Fluorene
Concen: 0.347 ng
RT: 15.08 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.8	116.6
167	14.2	42.4	63.6#





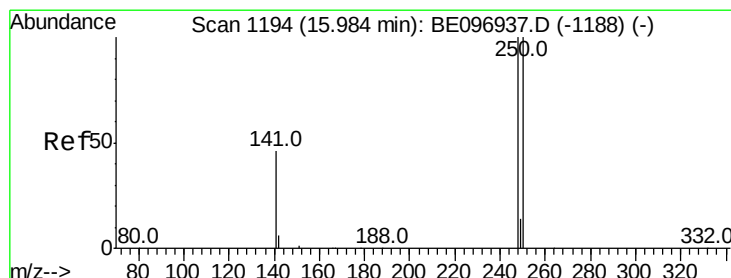
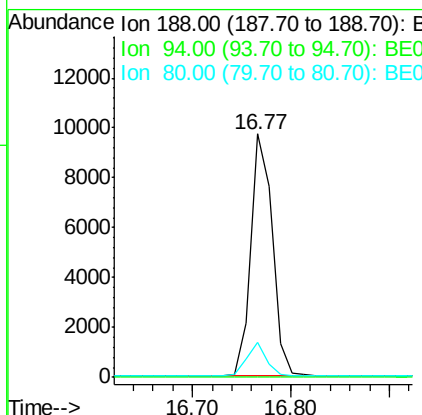
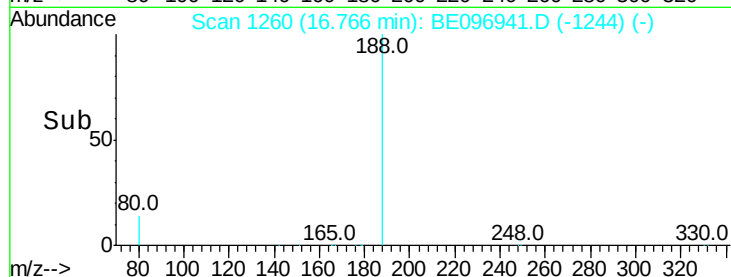
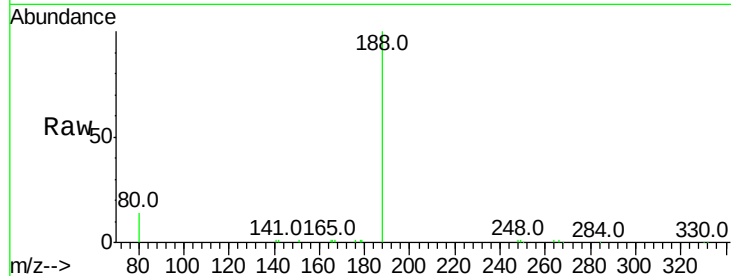
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.77 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	0.0	3.9	5.9#	
80	14.3	3.6	5.4#	

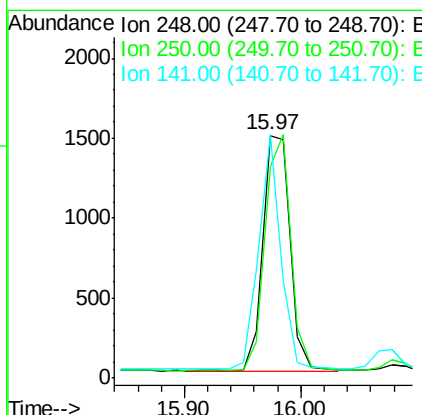
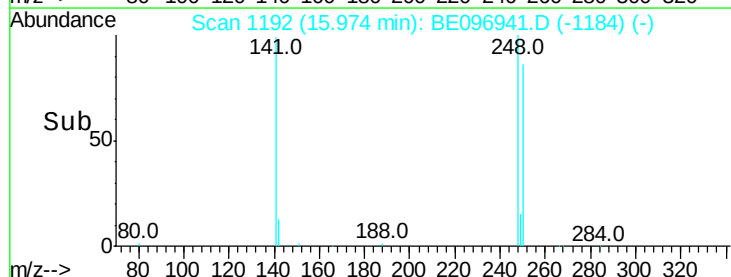
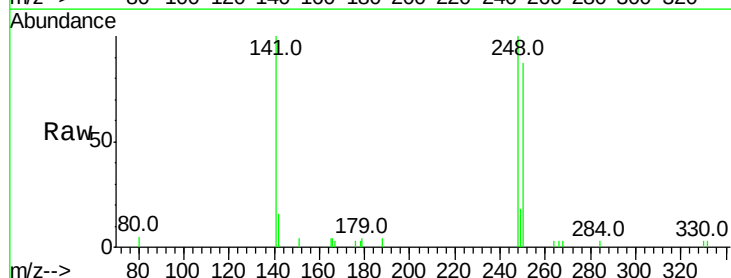
Manual Integrations
APPROVED

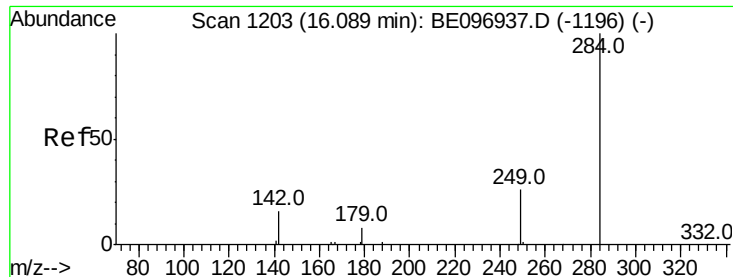
Sohil
7/17/2018 5:04:55 PM



#20
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 15.97 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	87.1	62.7	94.1	
141	100.1	48.2	72.2#	





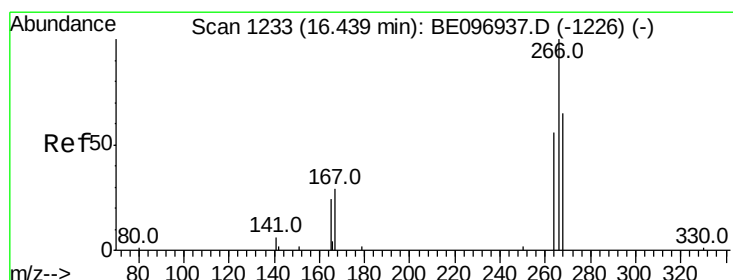
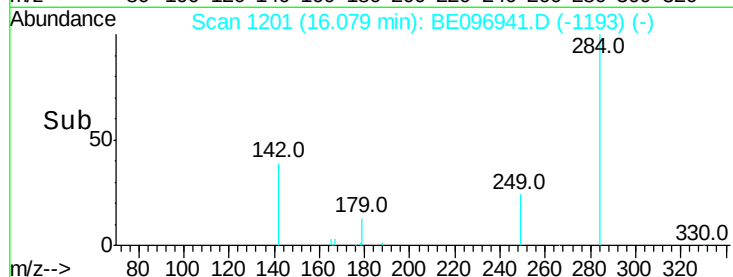
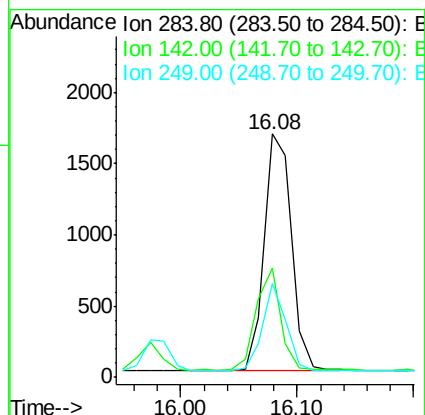
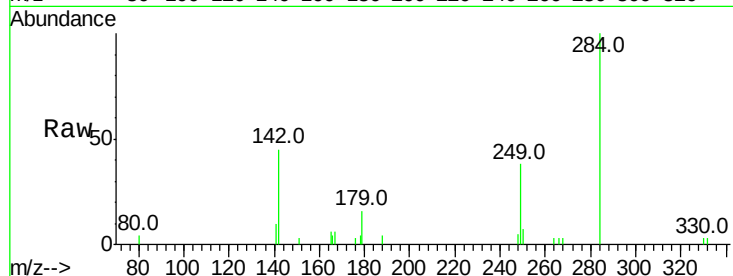
#21
Hexachlorobenzene
Concen: 0.350 ng
RT: 16.08 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Lower	Upper
284	100		
142	39.3	22.1	33.1#
249	31.4	34.8	52.2#

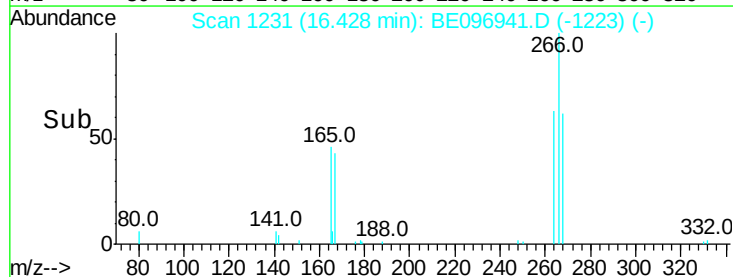
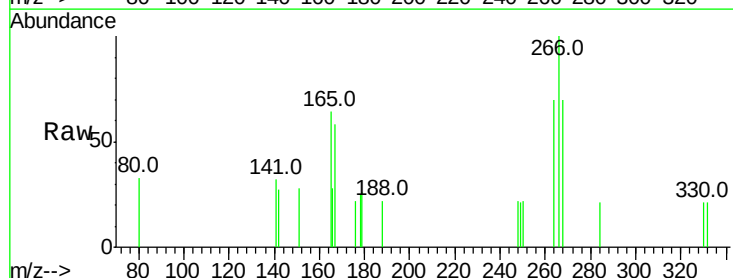
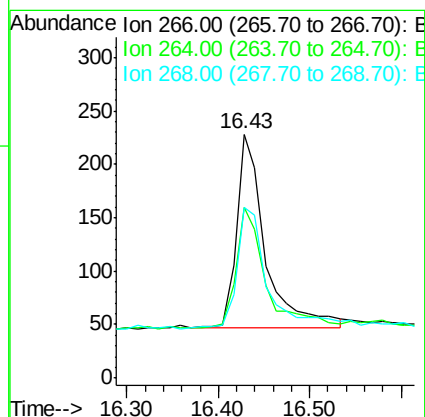
Manual Integrations
APPROVED

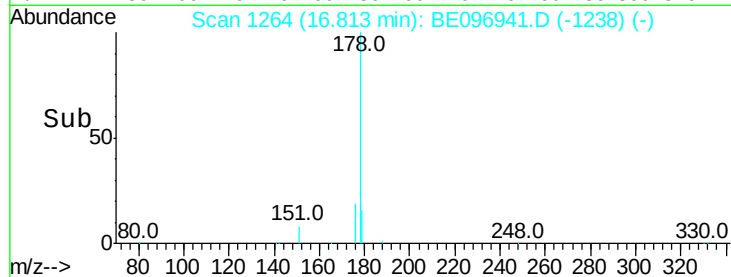
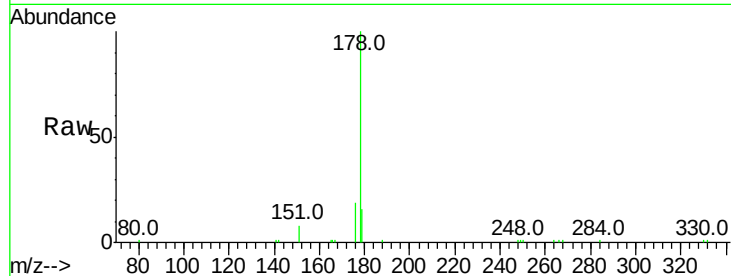
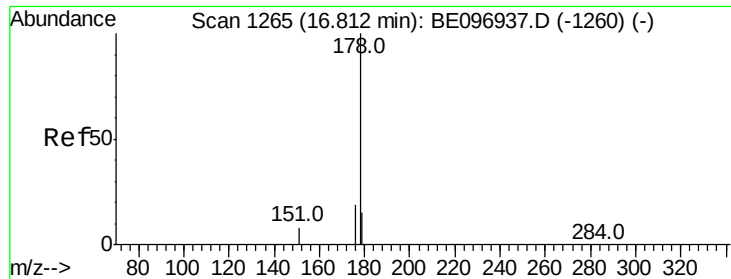
Sohil
7/17/2018 5:04:55 PM



#22
Pentachlorophenol
Concen: 0.365 ng
RT: 16.43 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
266	100		
264	70.2	72.5	108.7#
268	70.2	73.8	110.6#





#23

Phenanthrene

Concen: 0.346 ng

RT: 16.81 min Scan# 1264

Delta R.T. 0.00 min

Lab File: BE096941.D

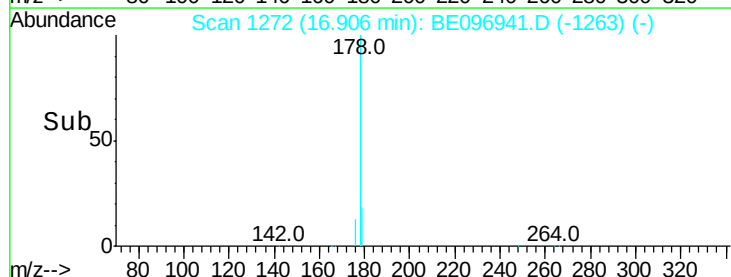
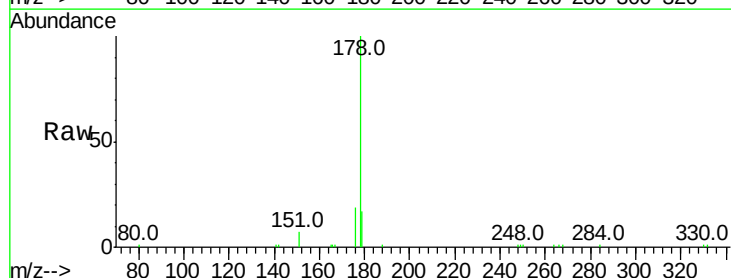
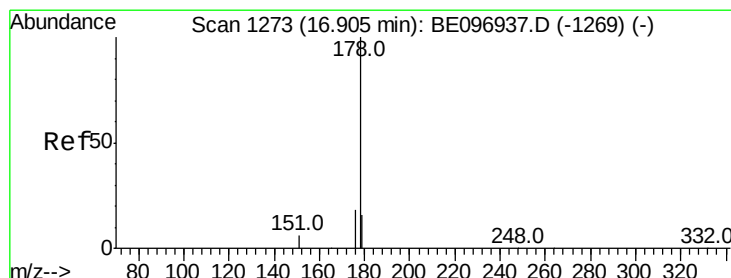
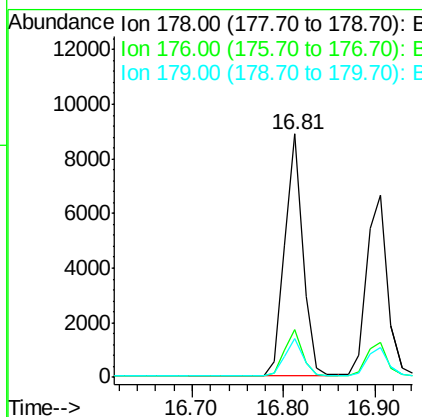
Acq: 16 Jul 2018 16:24

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.7	11.8	17.6

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Manual Integrations
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7/17/2018 5:04:55 PM



#24

Anthracene

Concen: 0.339 ng

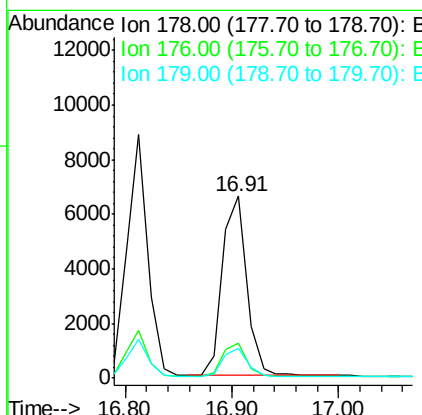
RT: 16.91 min Scan# 1272

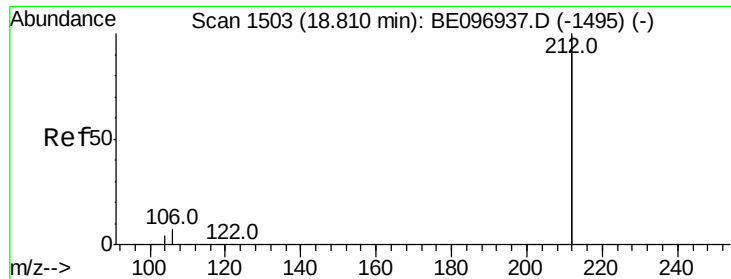
Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	12.8	19.2
179	15.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.328 ng

RT: 18.81 min Scan# 1502

Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Instrument :

BNA_E

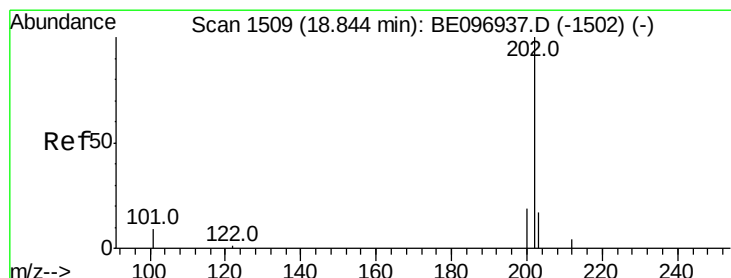
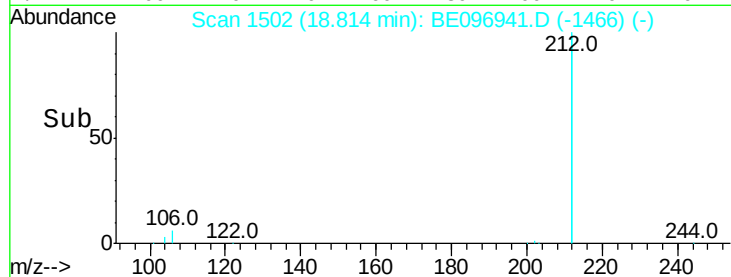
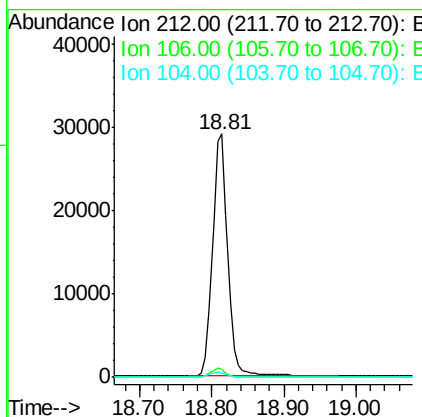
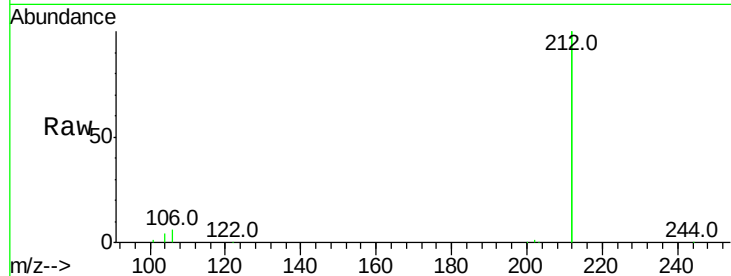
ClientSampleId :

ICVBE071618

Tot Ion:	212	Resp:	42125
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.8	4.2
104	2.0	1.6	2.4

Manual Integrations
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7/17/2018 5:04:55 PM



#26

Fluoranthene

Concen: 0.329 ng

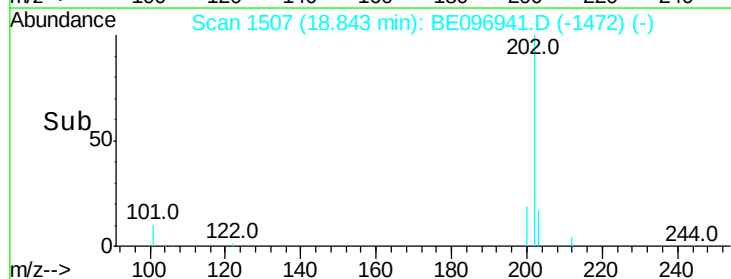
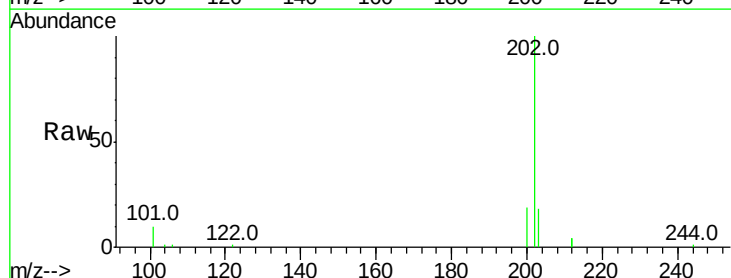
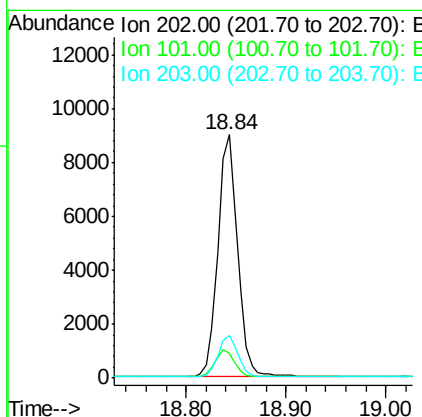
RT: 18.84 min Scan# 1507

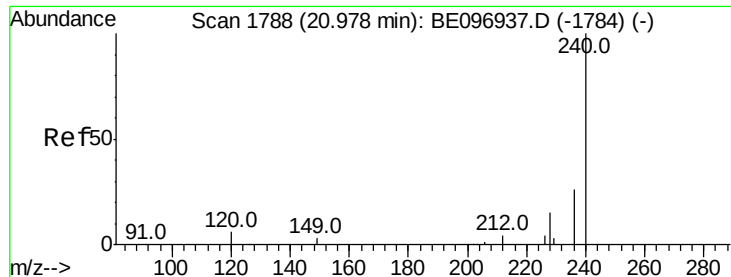
Delta R.T. -0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tgt Ion:	202	Resp:	12270
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.8	14.8
203	17.1	13.7	20.5





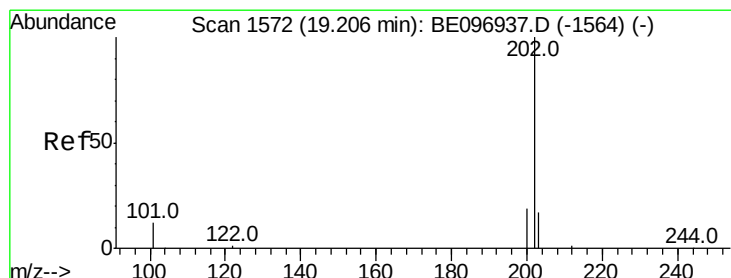
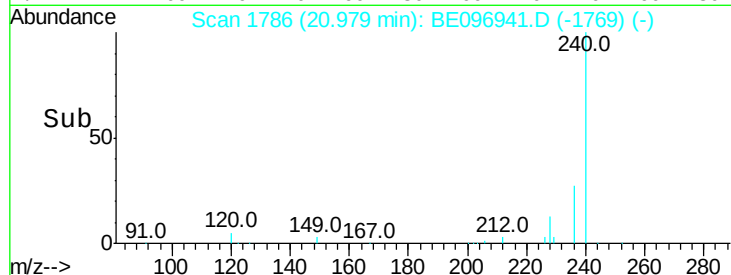
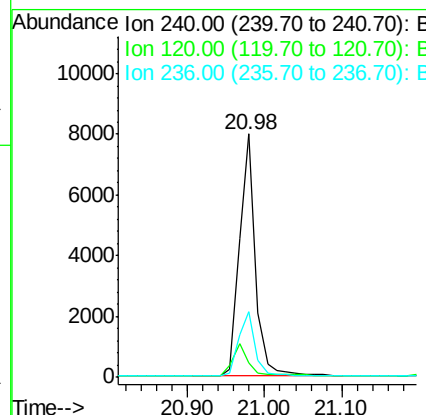
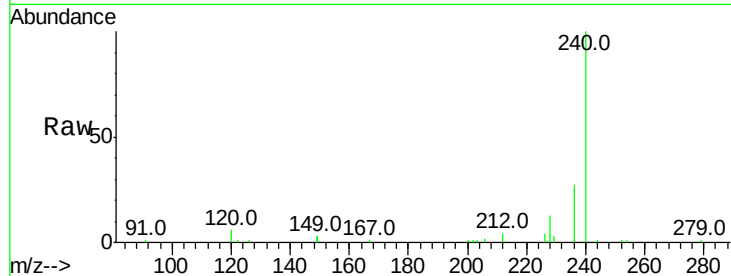
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 20.98 min Scan# 1786
 Delta R.T. 0.00 min
 Lab File: BE096941.D
 Acq: 16 Jul 2018 16:24

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE071618

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.5	8.3
236	26.9	20.7	31.1

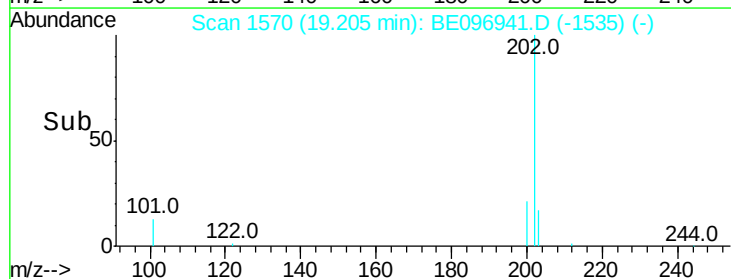
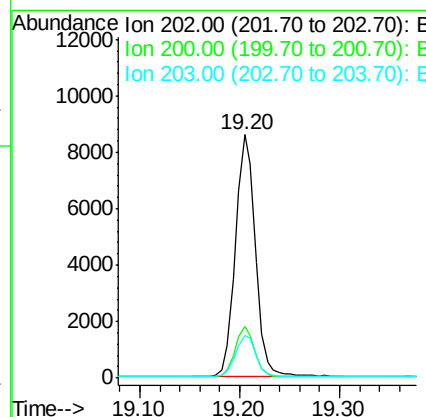
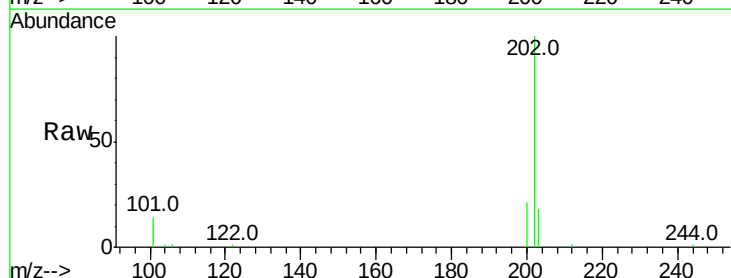
Manual Integrations
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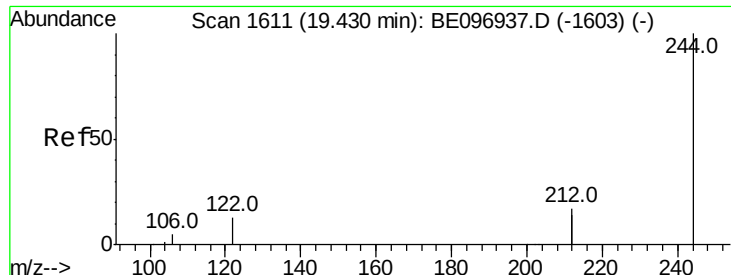
Sohil
 7/17/2018 5:04:55 PM



#28
 Pyrene
 Concen: 0.351 ng
 RT: 19.20 min Scan# 1570
 Delta R.T. -0.00 min
 Lab File: BE096941.D
 Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.6	25.0
203	17.6	13.8	20.8





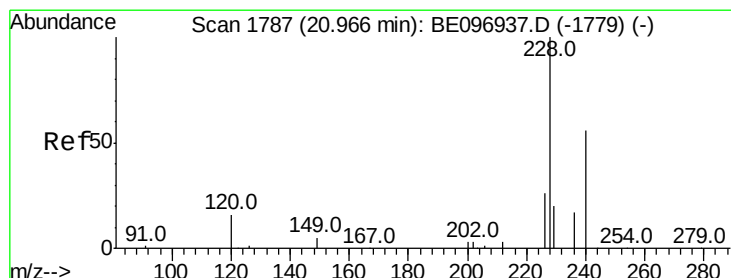
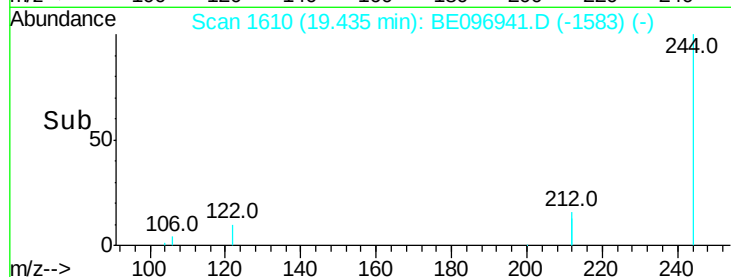
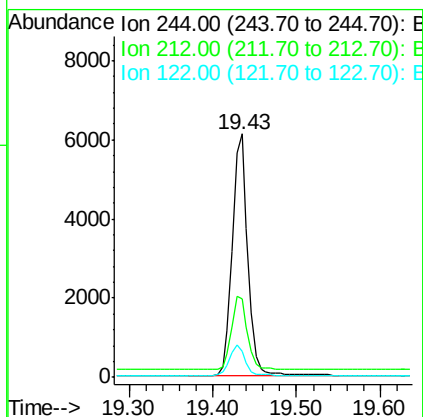
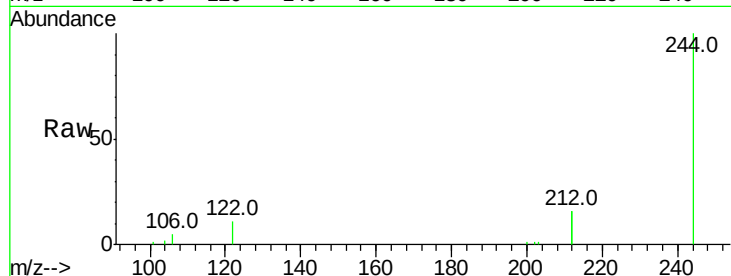
#29
 Terphenyl-d14
 Concen: 0.355 ng
 RT: 19.43 min Scan# 1610
 Delta R.T. 0.00 min
 Lab File: BE096941.D
 Acq: 16 Jul 2018 16:24

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE071618

Tot Ion	Ratio	Lower	Upper
244	100		
212	32.0	25.4	38.0
122	10.9	8.1	12.1

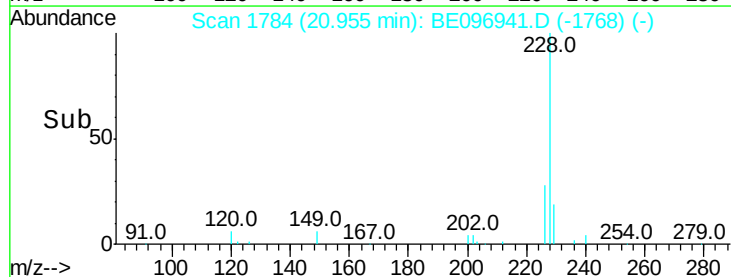
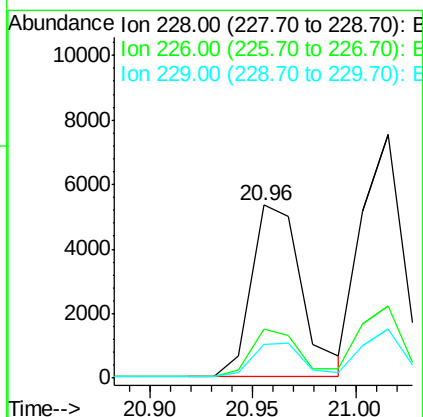
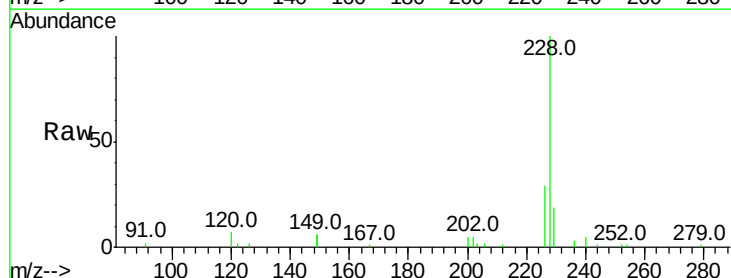
Manual Integrations
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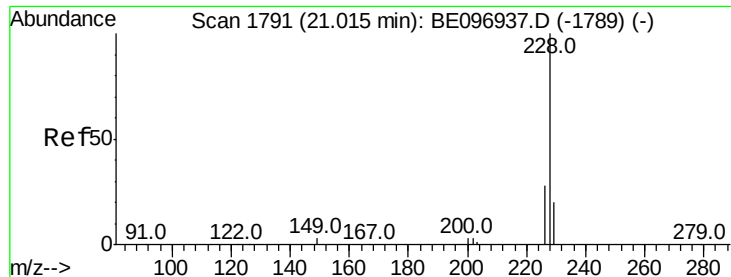
Sohil
 7/17/2018 5:04:55 PM



#30
 Benzo(a)anthracene
 Concen: 0.335 ng
 RT: 20.96 min Scan# 1784
 Delta R.T. -0.01 min
 Lab File: BE096941.D
 Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.0	36.0
229	19.4	16.0	24.0





#31

Chrysene

Concen: 0.351 ng

RT: 21.02 min Scan# 1789

Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Instrument :

BNA_E

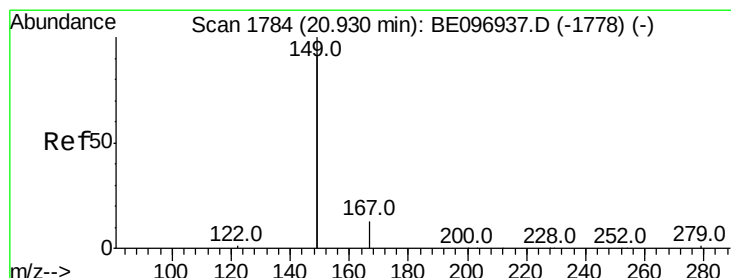
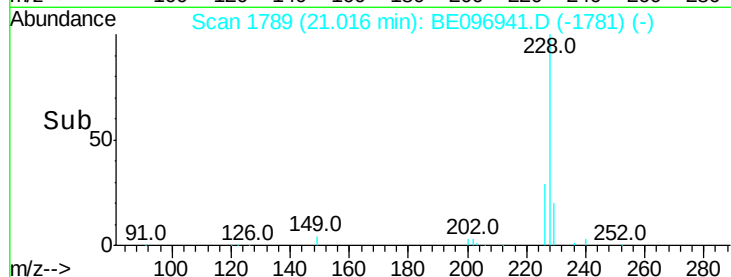
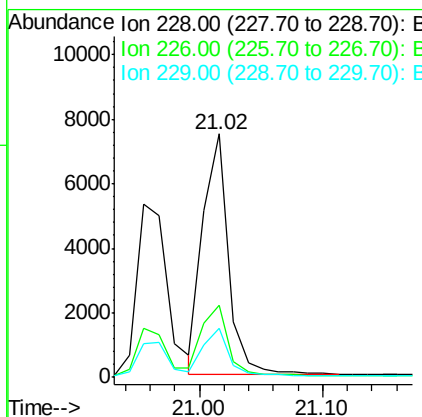
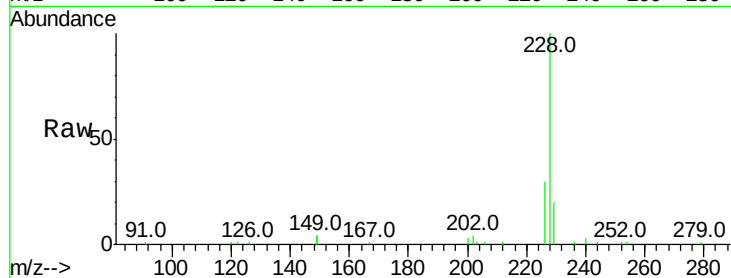
ClientSampleId :

ICVBE071618

Tot Ion:	228	Resp:	10718
Ion Ratio	Lower	Upper	
228	100		
226	29.7	24.0	36.0
229	20.3	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.315 ng

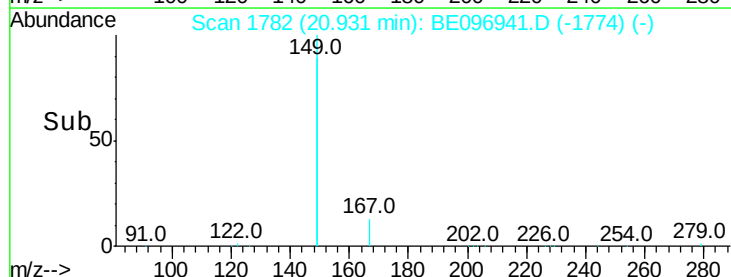
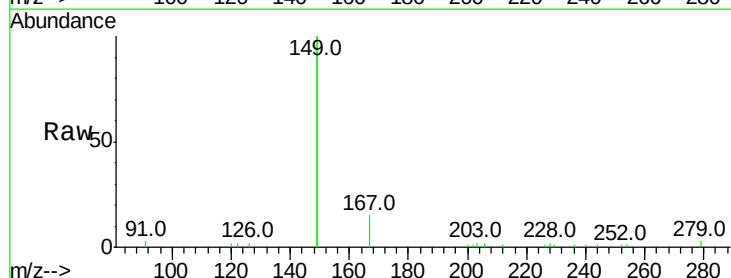
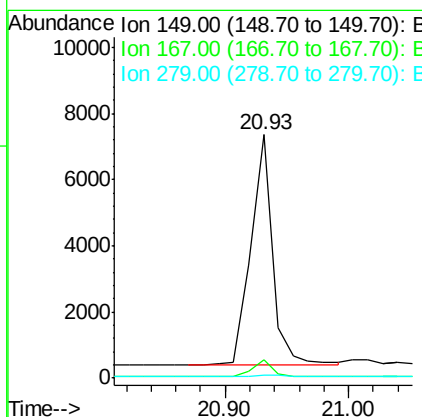
RT: 20.93 min Scan# 1782

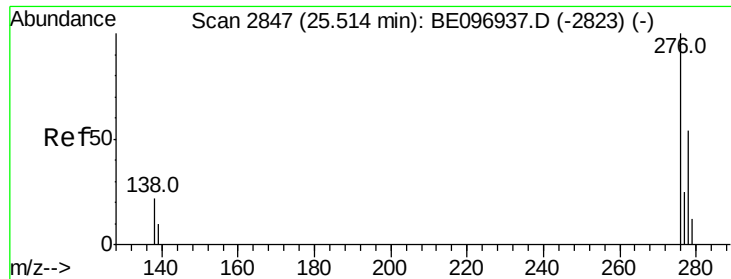
Delta R.T. 0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Tgt Ion:	149	Resp:	8576
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.0
279	0.9	0.7	1.1





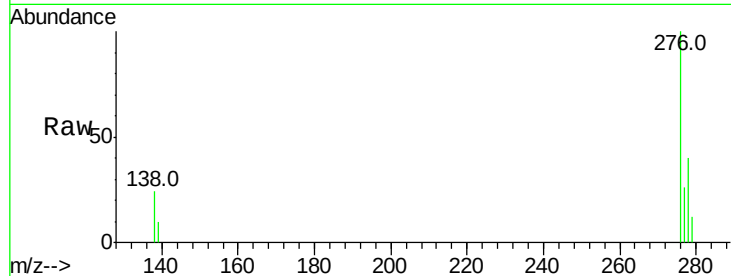
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.323 ng
 RT: 25.51 min Scan# 2844
 Delta R.T. -0.00 min
 Lab File: BE096941.D
 Acq: 16 Jul 2018 16:24

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE071618

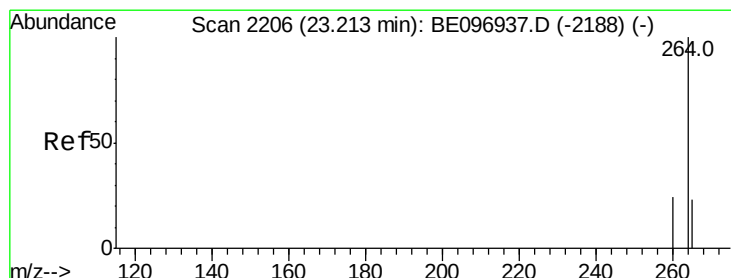
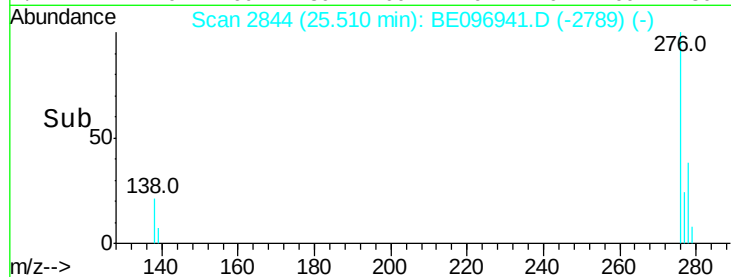
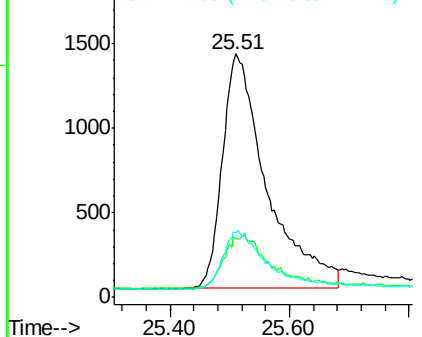
Tot Ion	Ratio	Lower	Upper
276	100		
138	7.7	22.5	33.7#
277	24.6	19.9	29.9

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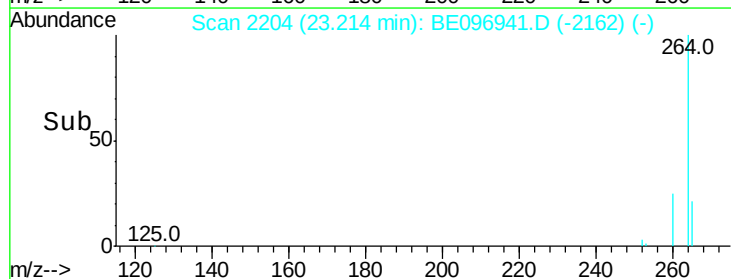
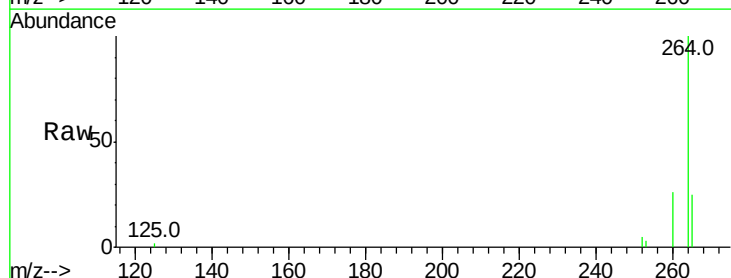
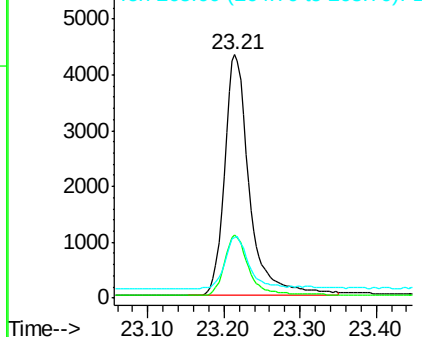
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

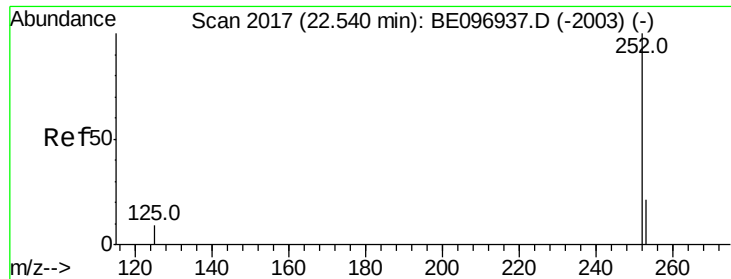


#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2204
 Delta R.T. 0.00 min
 Lab File: BE096941.D
 Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.5	30.7
265	25.1	22.8	34.2

Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





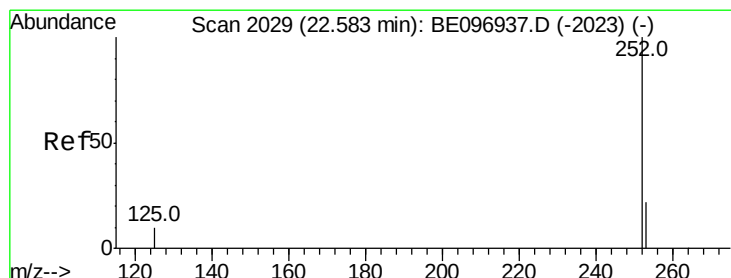
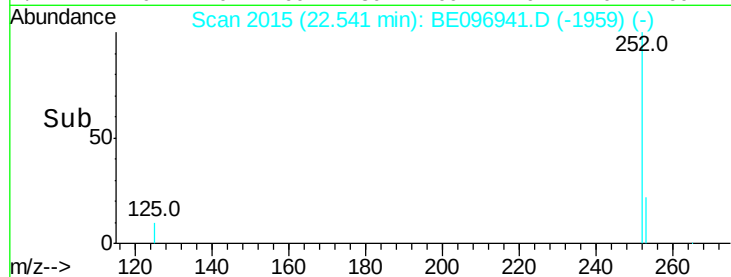
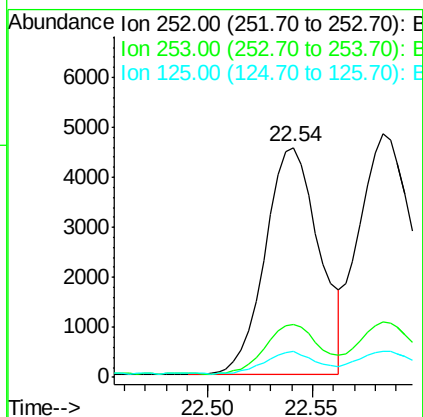
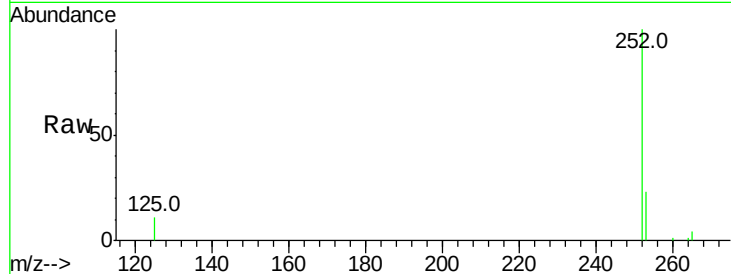
#35
Benzo(b)fluoranthene
Concen: 0.325 ng
RT: 22.54 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	20.0	30.0
125	11.1	16.0	24.0

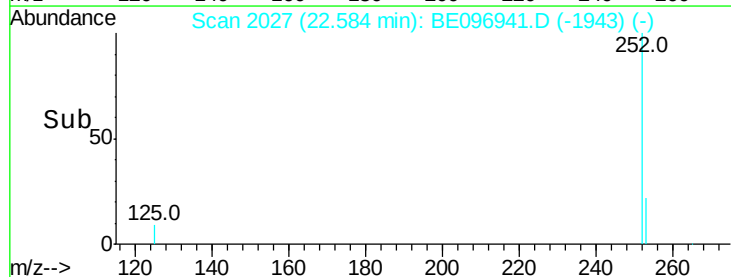
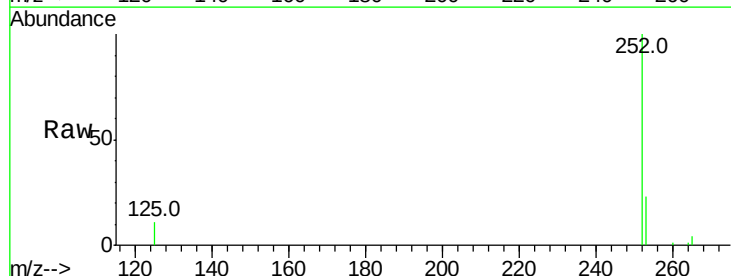
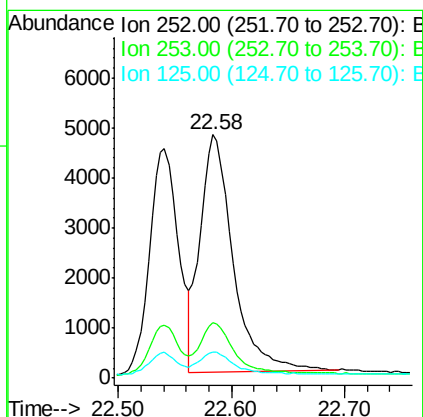
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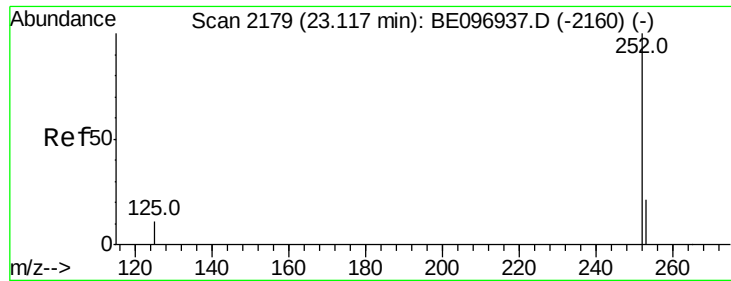
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#36
Benzo(k)fluoranthene
Concen: 0.326 ng
RT: 22.58 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	16.0	24.0
125	10.7	8.0	12.0





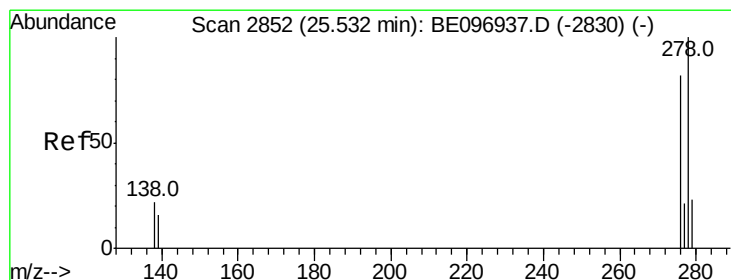
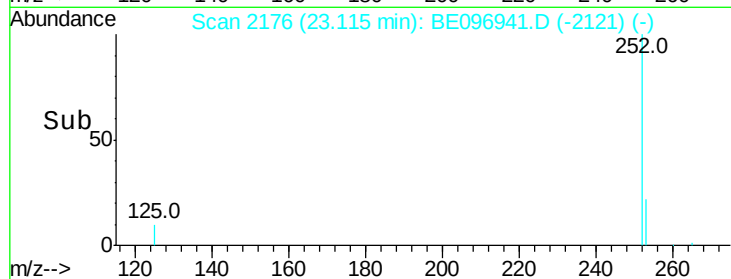
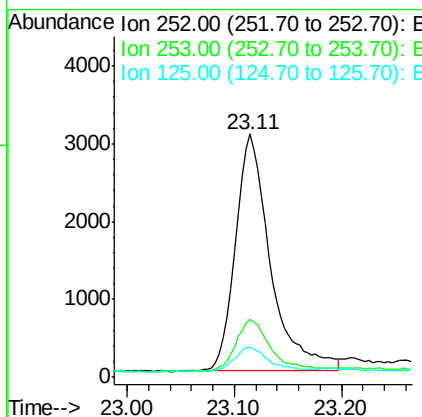
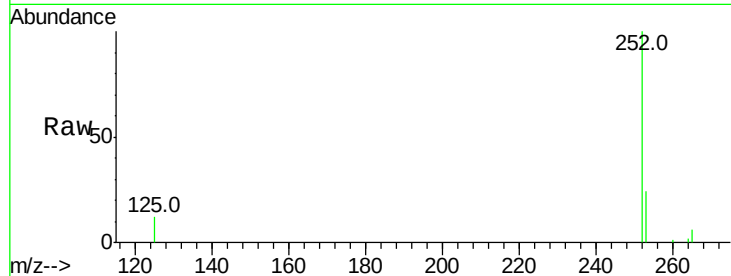
#37
Benzo(a)pyrene
Concen: 0.345 ng
RT: 23.11 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Instrument :
BNA_E
ClientSampleId :
ICVBE071618

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	16.0	24.0
125	12.3	12.0	18.0

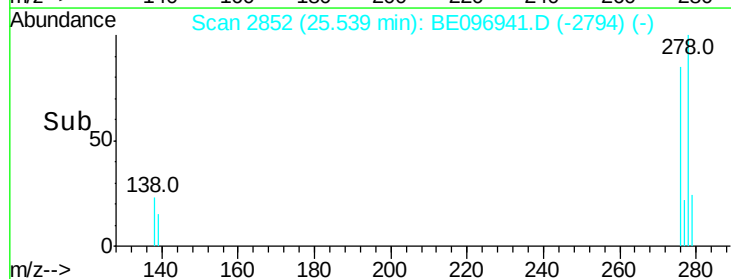
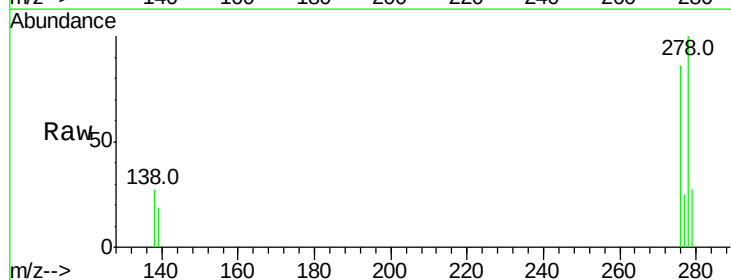
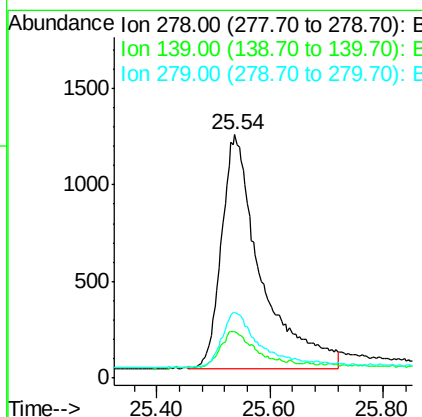
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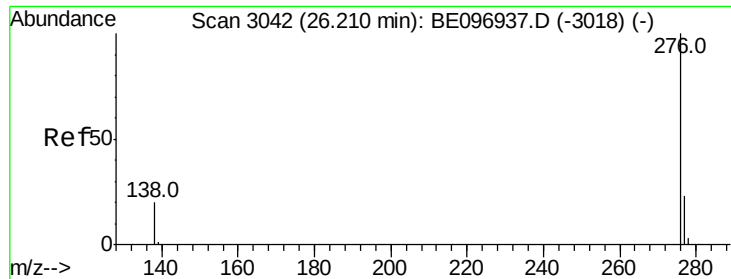
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#38
Dibenzo(a,h)anthracene
Concen: 0.356 ng
RT: 25.54 min Scan# 2852
Delta R.T. 0.01 min
Lab File: BE096941.D
Acq: 16 Jul 2018 16:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.0	16.0	24.0
279	26.9	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.338 ng

RT: 26.21 min Scan# 3039

Delta R.T. -0.00 min

Lab File: BE096941.D

Acq: 16 Jul 2018 16:24

Instrument :

BNA_E

ClientSampleId :

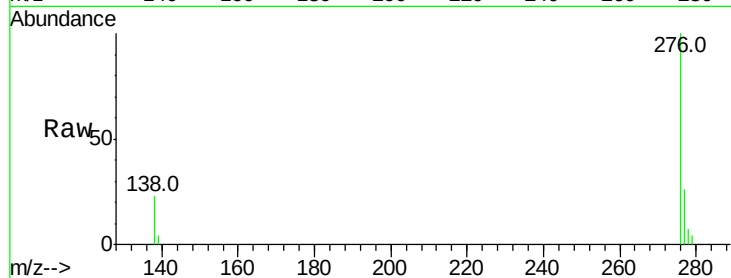
ICVBE071618

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.7	16.0	24.0#
138	22.9	20.0	30.0

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Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

