

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101617\
 Data File : BE094415.D
 Acq On : 16 Oct 2017 13:36
 Operator : SJ/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Sohil
 10/17/2017 5:14:25 PM

Quant Time: Oct 16 14:40:49 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101617.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Oct 16 13:38:25 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	1379	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	7334	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	4156	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	5914	0.40	ng	0.00
27) Chrysene-d12	21.43	240	9438	0.40	ng	0.00
34) Perylene-d12	23.96	264	9010	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.51	112	7315	1.40	ng	0.00
5) Phenol-d6	7.11	99	11780	1.62	ng	-0.02
8) Nitrobenzene-d5	9.06	82	10413	1.47	ng	-0.02
11) 2-Methylnaphthalene-d10	12.28	152	17868	1.58	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	2718	1.02	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	23259	1.69	ng	0.00
25) Fluoranthene-d10	19.29	212	174786	3.05	ng	0.00
29) Terphenyl-d14	19.87	244	29869	1.73	ng	0.00

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.42	88	3274	1.218	ng	# 85
3) n-Nitrosodimethylamine	3.74	42	3911	1.139	ng	# 92
6) bis(2-Chloroethyl)ether	7.33	93	8697	1.545	ng	95
9) Naphthalene	10.74	128	128703	1.554	ng	99
10) Hexachlorobutadiene	11.03	225	5072	1.634	ng	97
12) 2-Methylnaphthalene	12.36	142	21583	1.610	ng	98
16) Acenaphthylene	14.24	152	35630	1.711	ng	99
17) Acenaphthene	14.58	154	22052	1.694	ng	99
18) Fluorene	15.56	166	28494	1.613	ng	99
20) 4-Bromophenyl-phenylether	16.42	248	5073	2.091	ng	# 1
21) Hexachlorobenzene	16.58	284	10721	7.001	ng	# 57
22) Pentachlorophenol	16.97	266	876m	0.624	ng	
23) Phenanthrene	17.30	178	36504m	2.412	ng	
24) Anthracene	17.40	178	29512m	1.859	ng	
26) Fluoranthene	19.32	202	52665	3.106	ng	99
28) Pyrene	19.68	202	54750	1.831	ng	99
30) Benzo(a)anthracene	21.42	228	50127	1.577	ng	# 62
31) Chrysene	21.47	228	48802	1.591	ng	# 65
32) Bis(2-ethylhexyl)phthalate	21.29	149	134115	0.882	ng	100
33) Indeno(1,2,3-cd)pyrene	26.66	276	50010	1.524	ng	99
35) Benzo(b)fluoranthene	23.18	252	47086	1.448	ng	# 41
36) Benzo(k)fluoranthene	23.23	252	47173	1.516	ng	# 41
37) Benzo(a)pyrene	23.85	252	45052	1.534	ng	# 34
38) Dibenzo(a,h)anthracene	26.66	278	43060	1.548	ng	# 45
39) Benzo(g,h,i)perylene	27.49	276	41396	1.503	ng	# 55

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

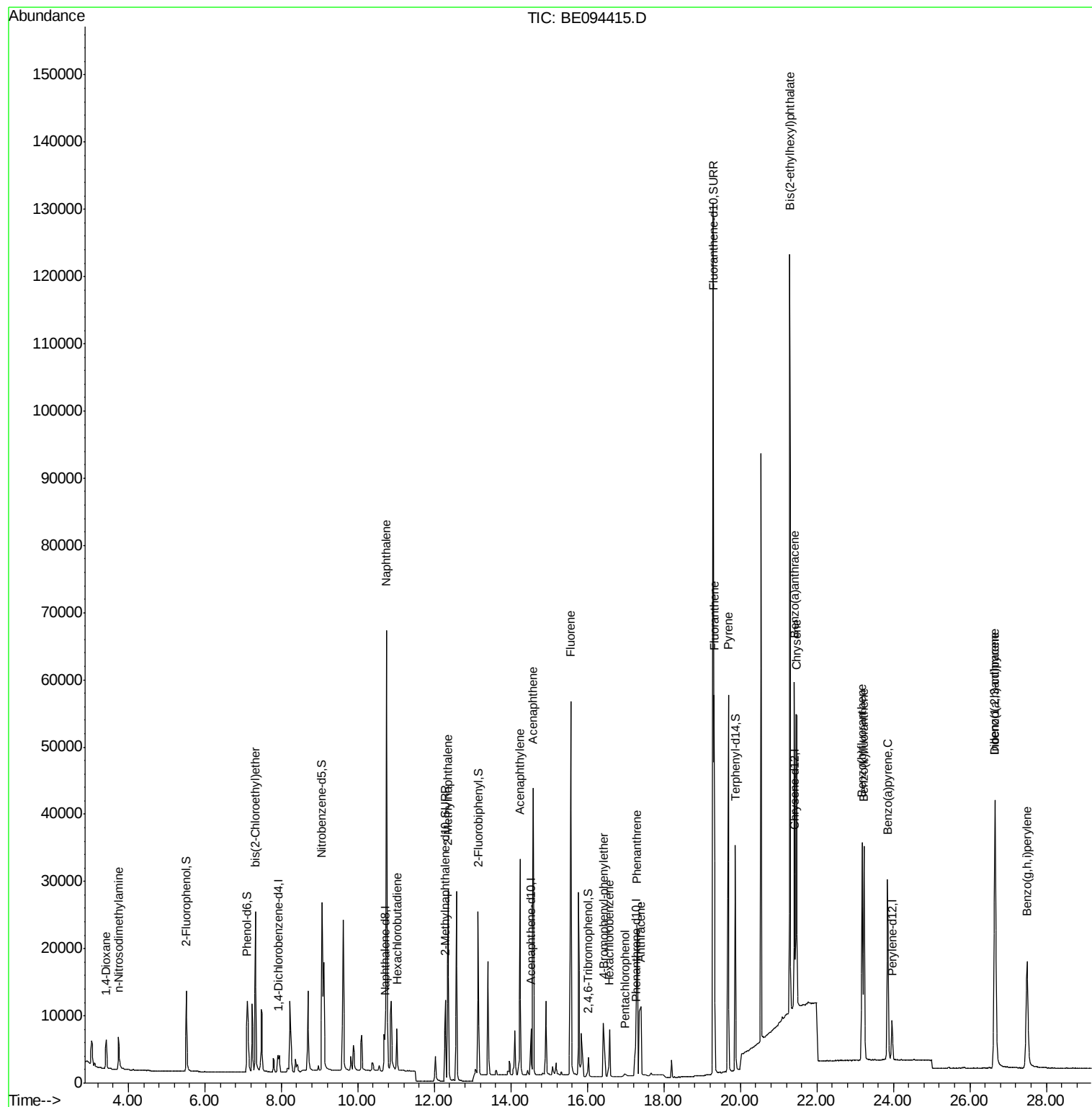
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE101617\
Data File : BE094415.D
Acq On : 16 Oct 2017 13:36
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations
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Quant Time: Oct 16 14:40:49 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 13:38:25 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.92 min Scan# 402

Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Instrument :

BNA_E

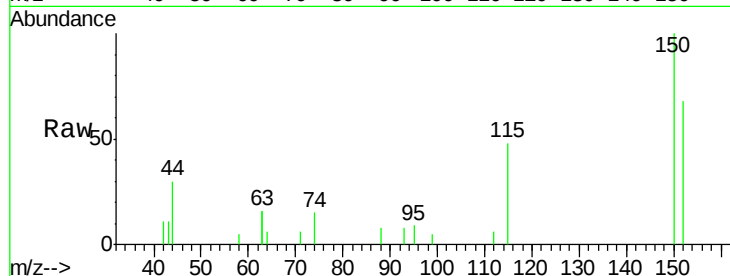
ClientSampled :

SSTDICC1.6

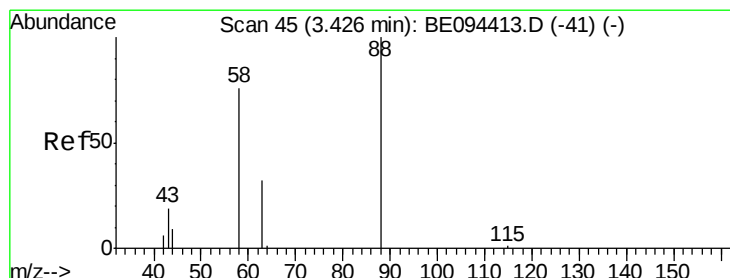
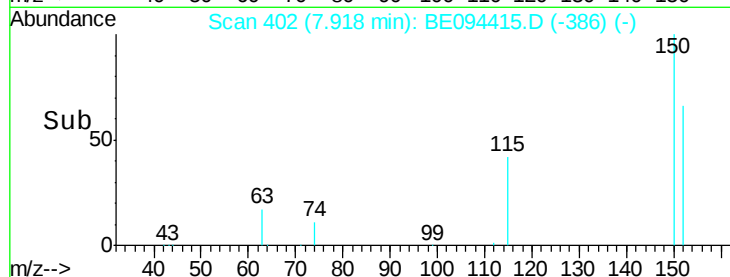
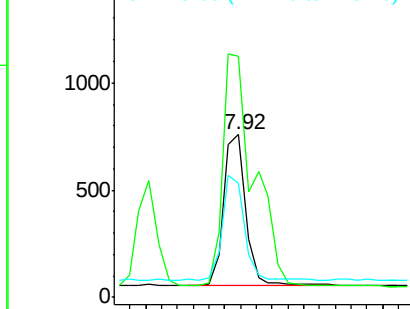
Tgt Ion:	152	Resp:	1379
Ion Ratio	Lower	Upper	
152	100		
150	148.0	117.2	175.8
115	70.6	57.0	85.6

Manual Integrations
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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



#2

1,4-Dioxane

Concen: 1.218 ng

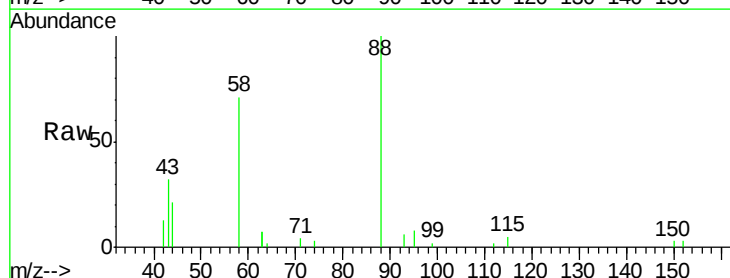
RT: 3.42 min Scan# 45

Delta R.T. -0.00 min

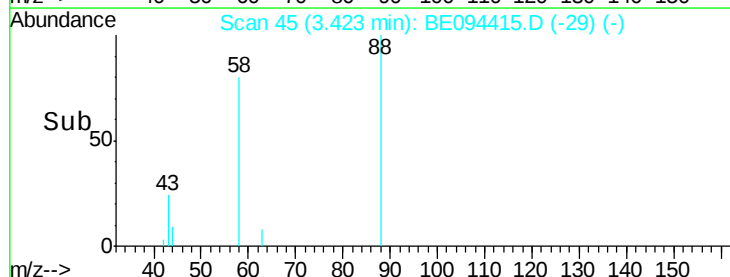
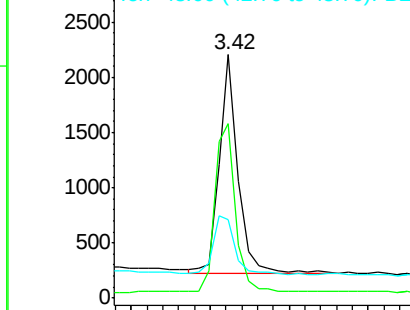
Lab File: BE094415.D

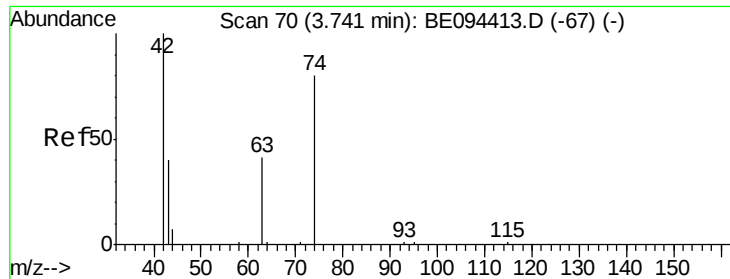
Acq: 16 Oct 2017 13:36

Tgt Ion:	88	Resp:	3274
Ion Ratio	Lower	Upper	
88	100		
58	84.9	63.2	94.8
43	32.3	41.2	61.8#



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





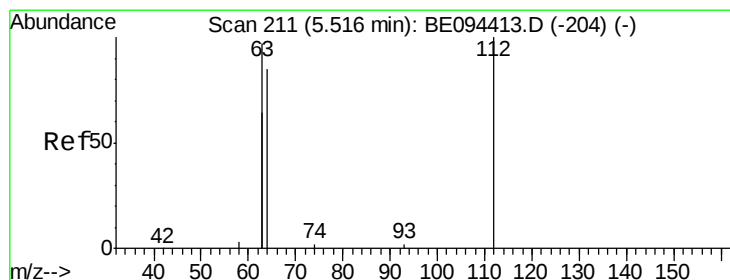
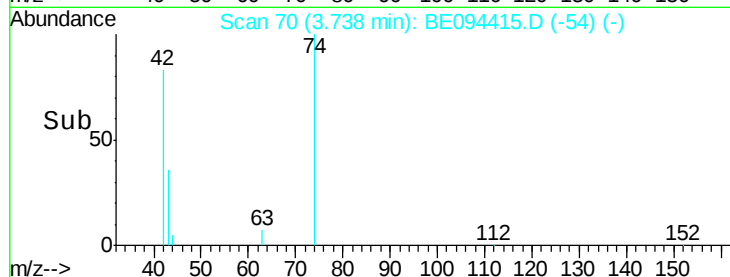
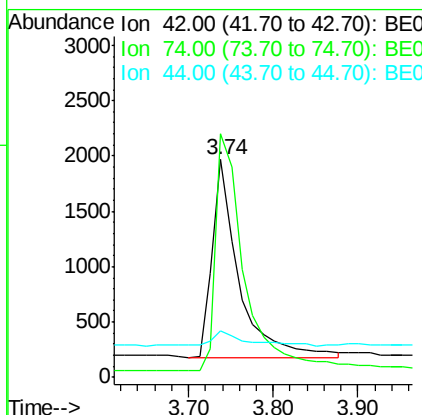
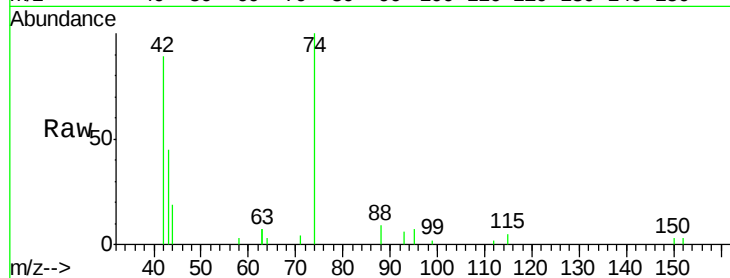
#3
n-Nitrosodimethylamine
Concen: 1.139 ng
RT: 3.74 min Scan# 70
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
42	100		
74	130.5	100.3	150.5
44	8.3	17.0	25.4#

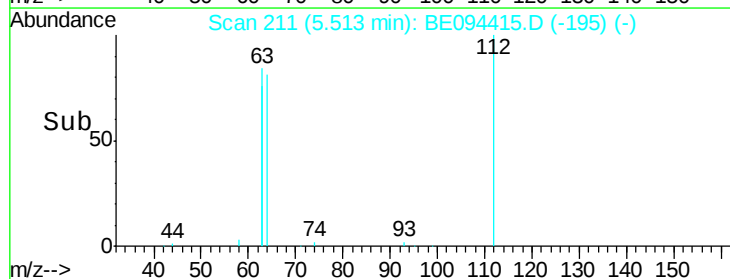
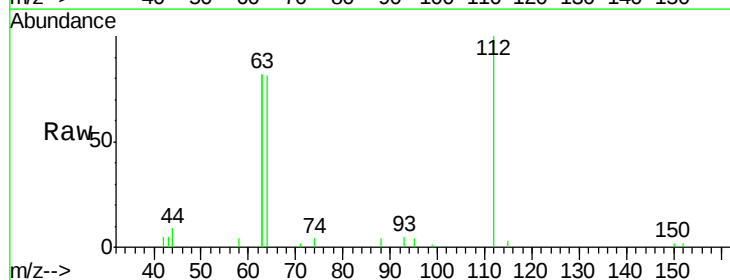
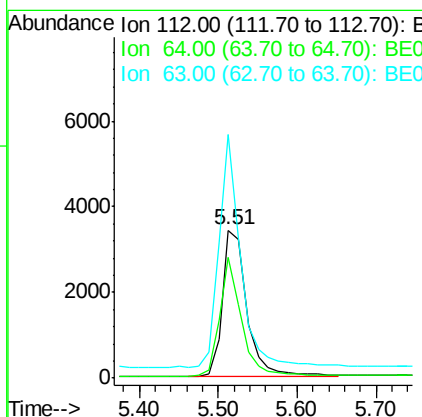
Manual Integrations
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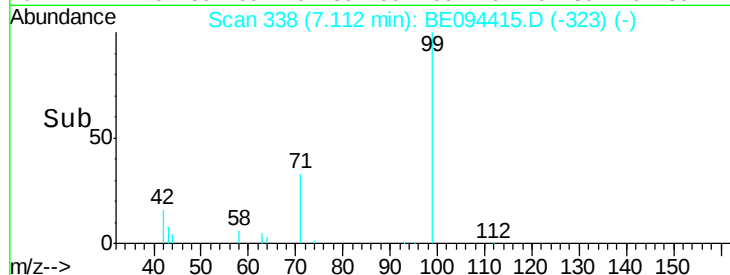
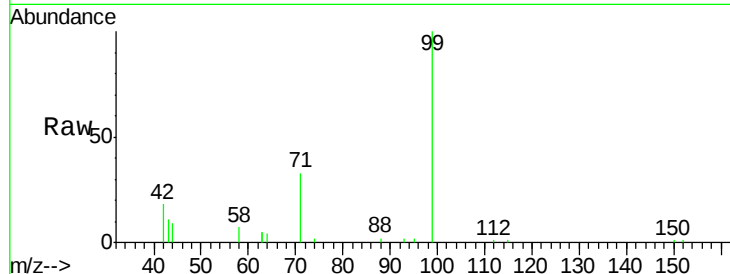
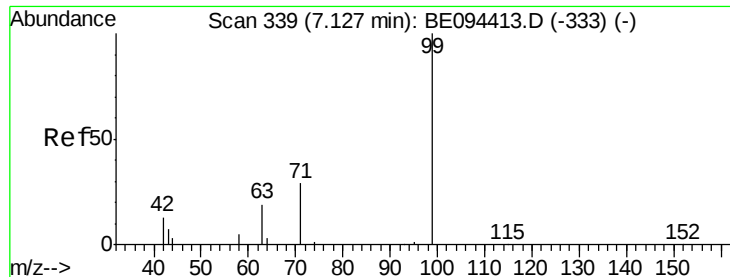
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#4
2-Fluorophenol
Concen: 1.399 ng
RT: 5.51 min Scan# 211
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.3	60.1	90.1
63	143.2	116.8	175.2





#5

Phenol-d6

Concen: 1.622 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.02 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Tgt Ion:	99	Resp:	11780
Ion Ratio	Lower	Upper	
99	100		
42	20.5	20.2	30.2
71	33.8	28.4	42.6

Instrument :

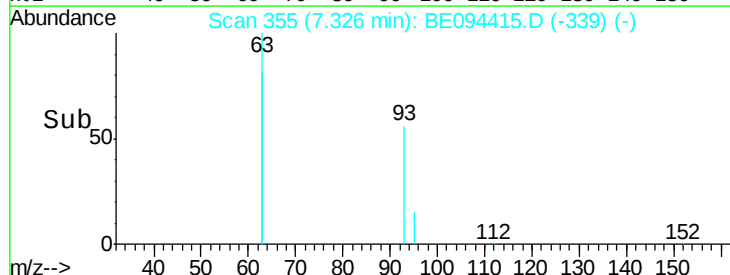
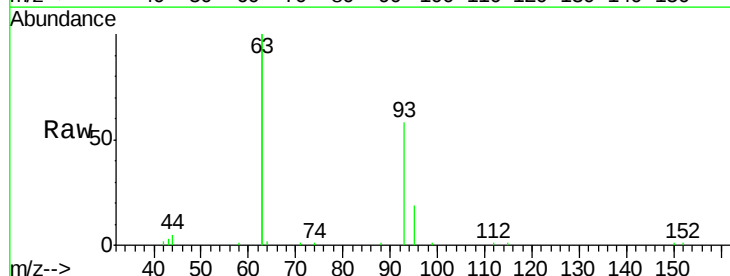
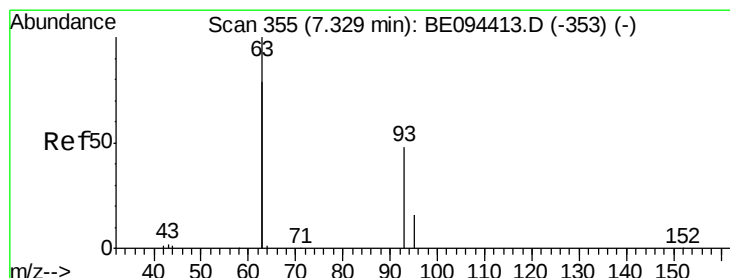
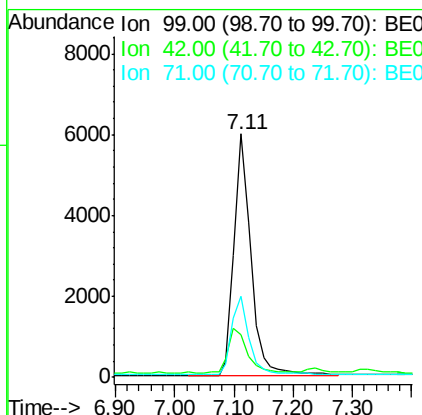
BNA_E

ClientSampleId :

SSTDICC1.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 1.545 ng

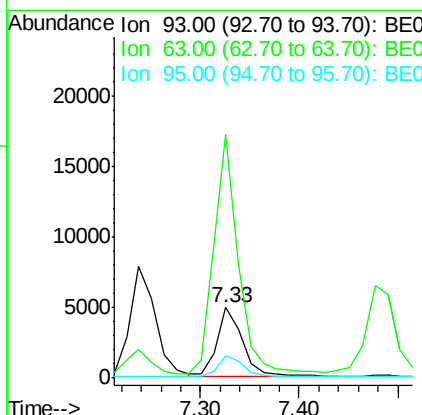
RT: 7.33 min Scan# 355

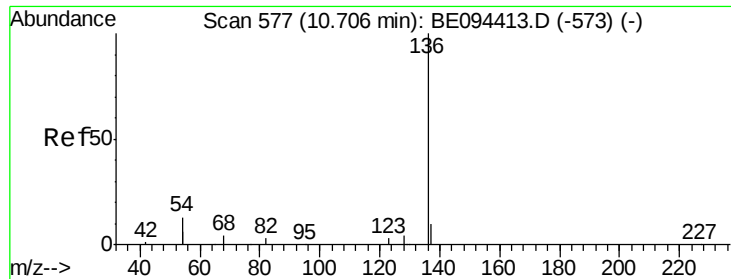
Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Tgt Ion:	93	Resp:	8697
Ion Ratio	Lower	Upper	
93	100		
63	333.4	275.3	412.9
95	31.4	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Instrument :

BNA_E

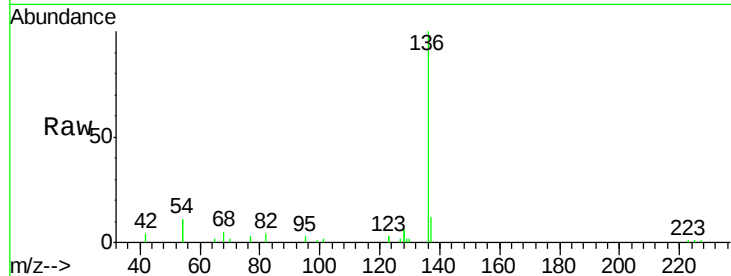
ClientSampleId :

SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.5	14.3
54	21.5	29.1	43.7#
68	5.1	6.2	9.2#

Manual Integrations
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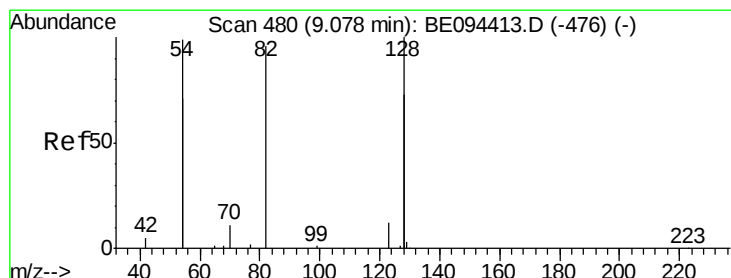
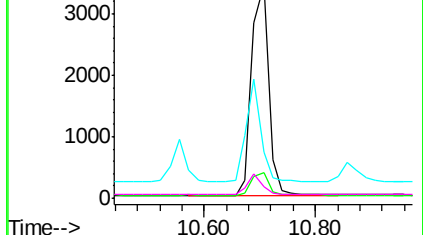
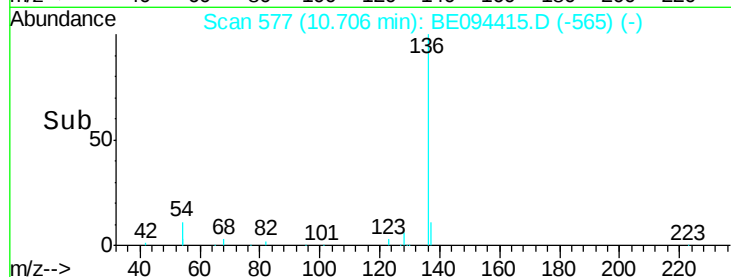


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 1.467 ng

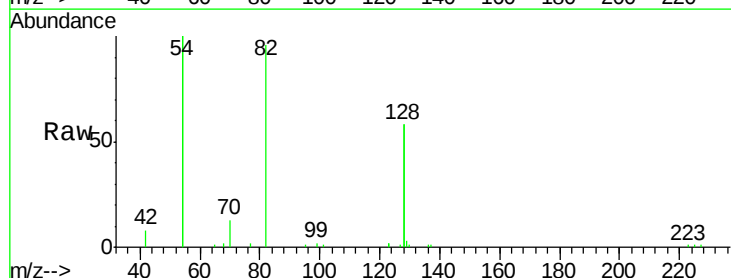
RT: 9.06 min Scan# 479

Delta R.T. -0.02 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

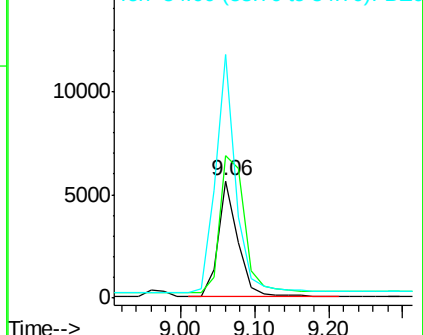
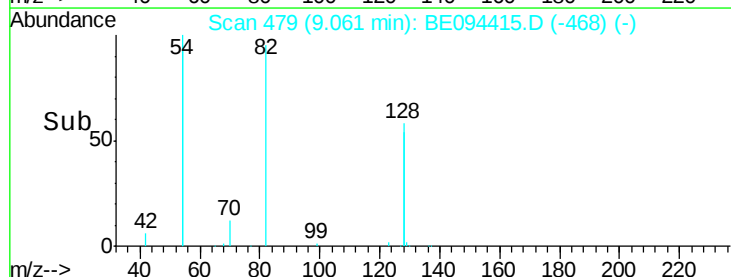
Tgt Ion	Ratio	Lower	Upper
82	100		
128	121.8	150.0	225.0#
54	208.3	154.2	231.4

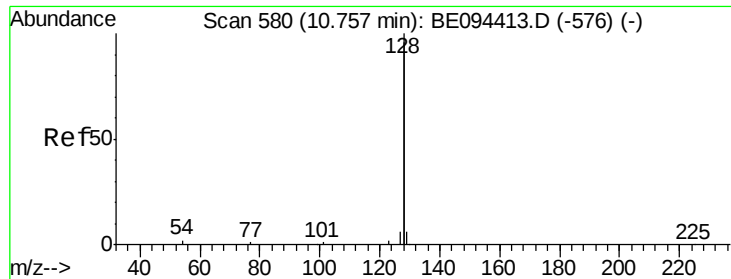


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





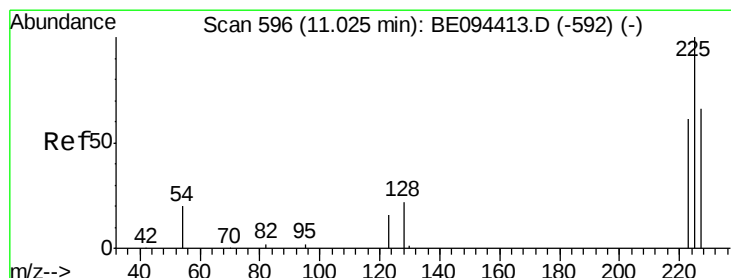
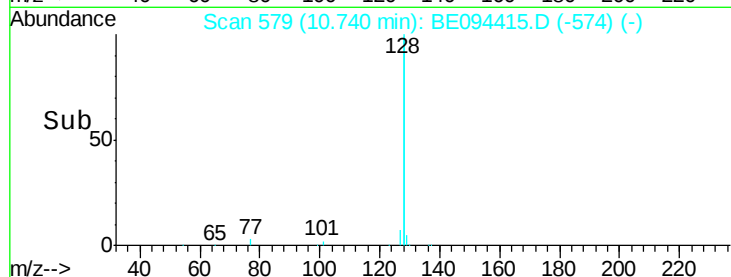
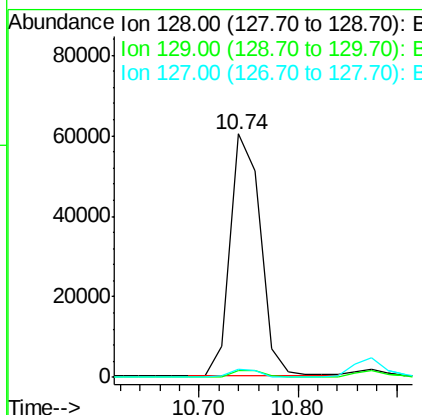
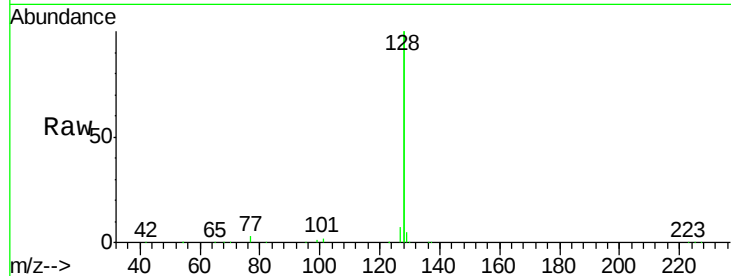
#9
Naphthalene
Concen: 1.554 ng
RT: 10.74 min Scan# 579
Delta R.T. -0.02 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	128703		
129	2.7		2.6	3.8
127	3.4		2.8	4.2

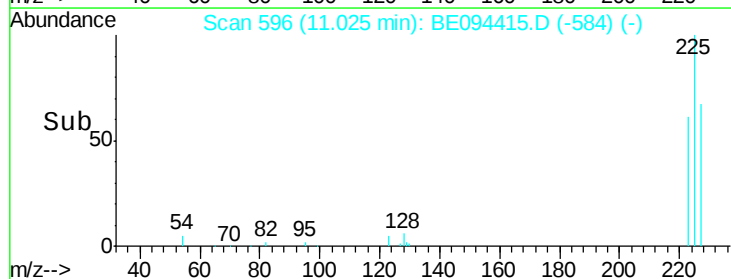
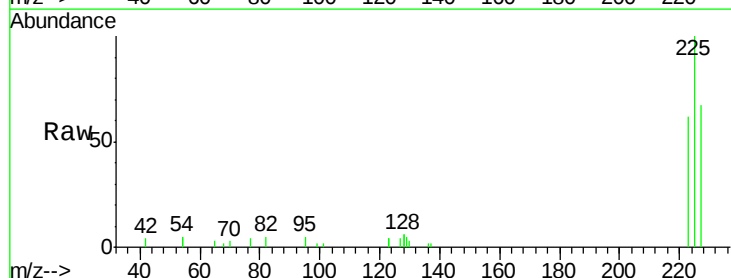
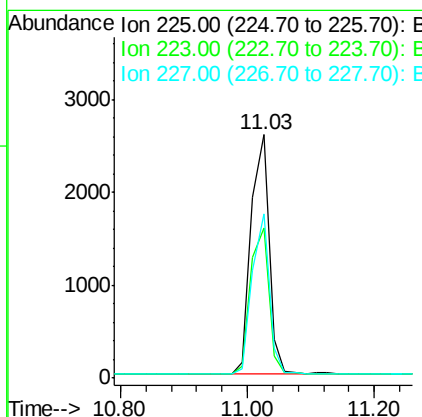
Manual Integrations
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#10
Hexachlorobutadiene
Concen: 1.634 ng
RT: 11.03 min Scan# 596
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	5072		
223	63.0		53.0	79.6
227	63.7		51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 1.581 ng

RT: 12.28 min Scan# 823

Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tgt Ion:152 Resp: 17868

Ion Ratio Lower Upper

152 100

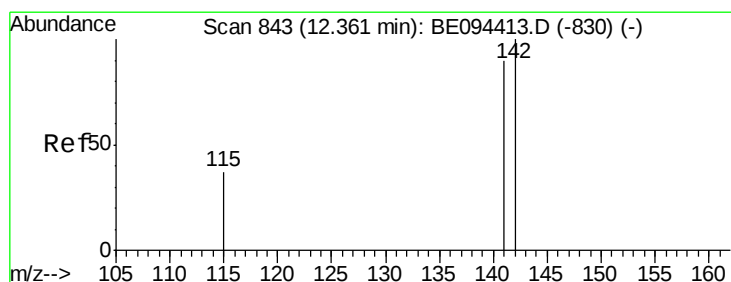
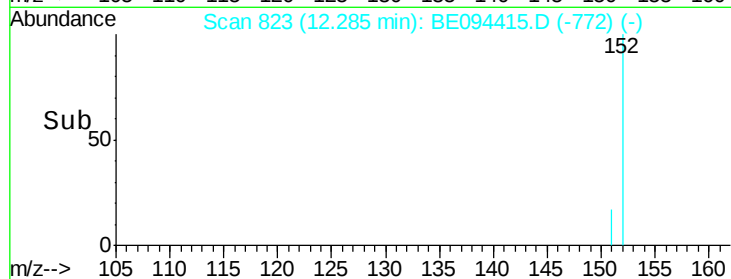
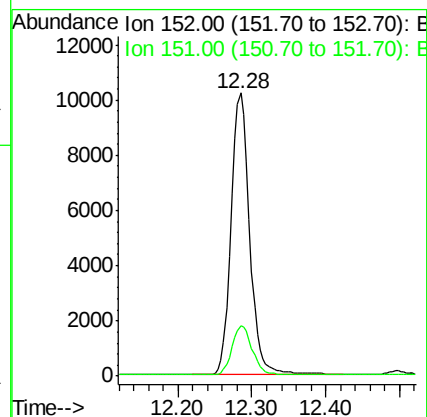
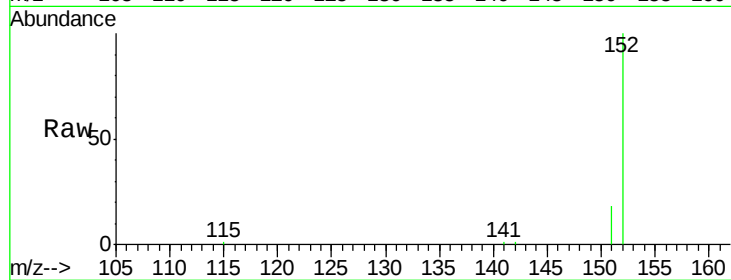
151 18.8 15.4 23.0

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 1.610 ng

RT: 12.36 min Scan# 842

Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

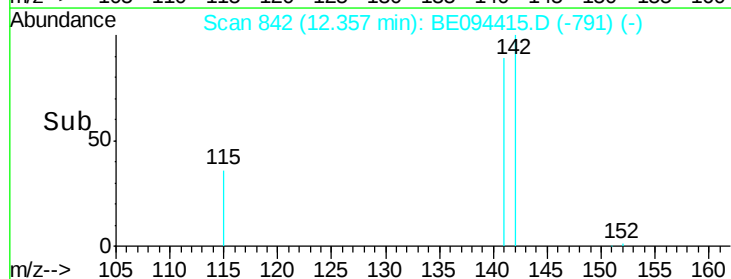
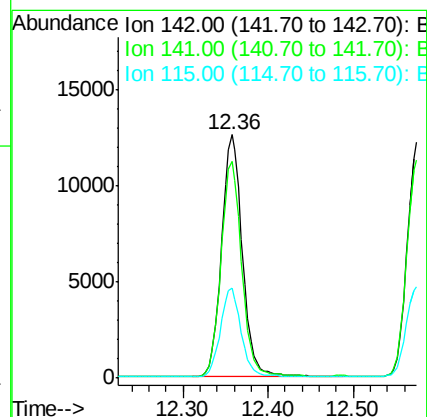
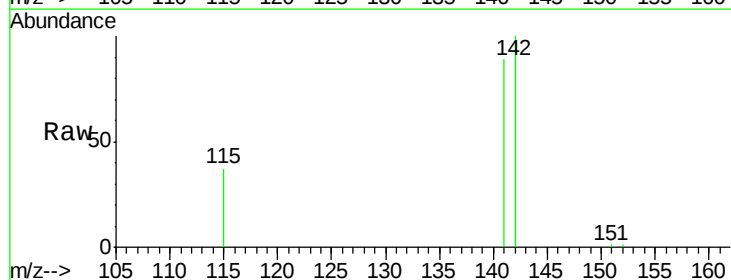
Tgt Ion:142 Resp: 21583

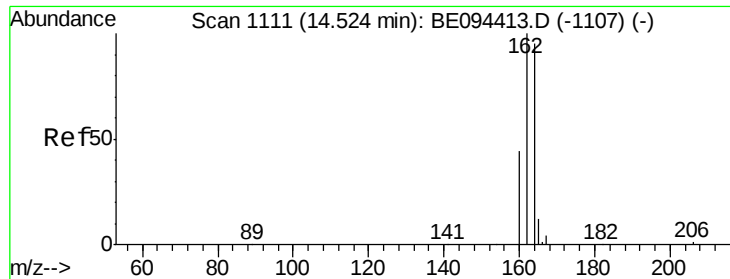
Ion Ratio Lower Upper

142 100

141 89.1 70.4 105.6

115 36.8 31.7 47.5





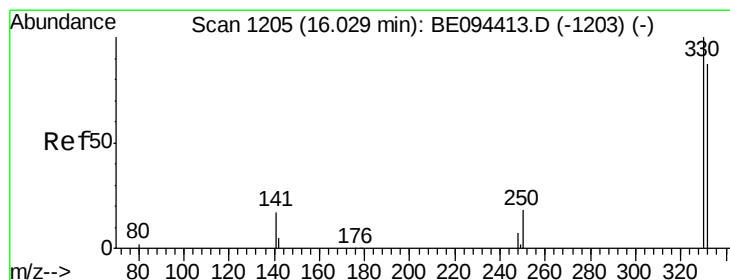
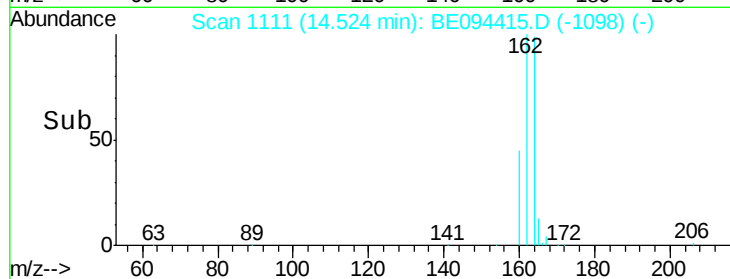
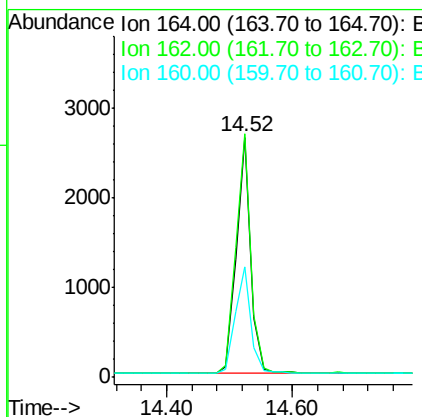
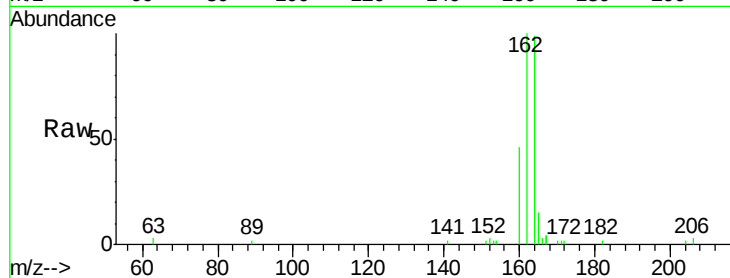
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.52 min Scan# 1111
 Delta R.T. -0.00 min
 Lab File: BE094415.D
 Acq: 16 Oct 2017 13:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.4	83.1	124.7
160	46.1	37.1	55.7

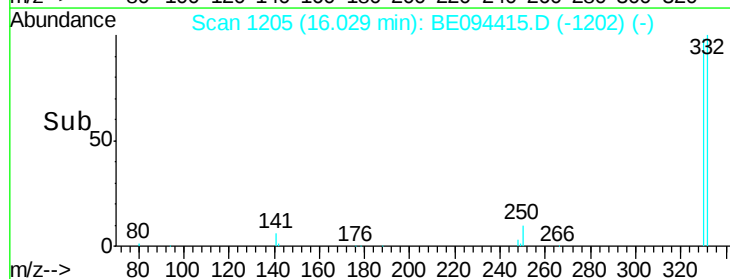
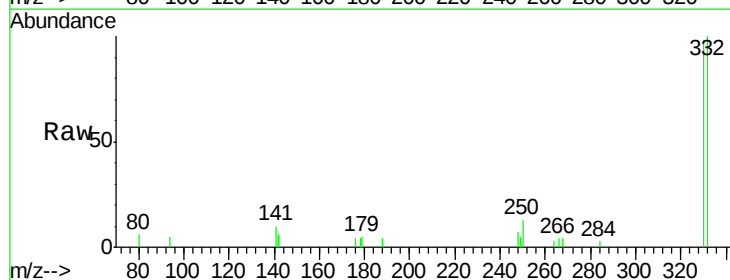
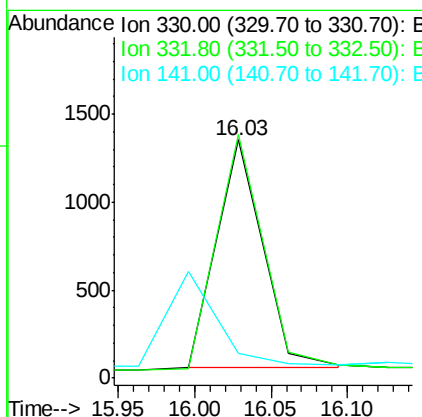
Manual Integrations
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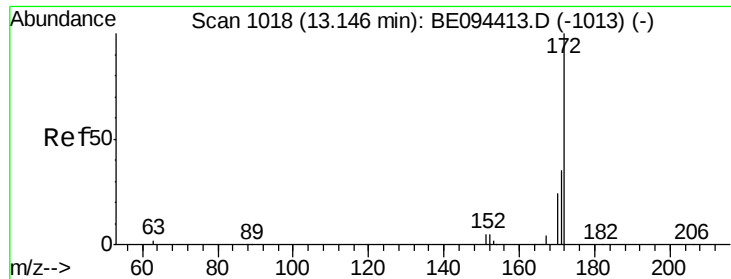
Sohil
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#14
 2,4,6-Tribromophenol
 Concen: 1.021 ng
 RT: 16.03 min Scan# 1205
 Delta R.T. -0.00 min
 Lab File: BE094415.D
 Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
330	100		
332	104.7	152.7	229.1#
141	0.0	33.7	50.5#





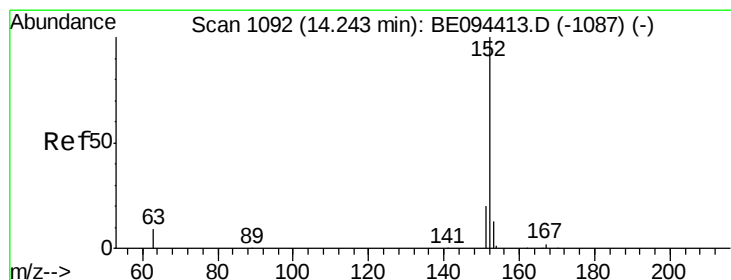
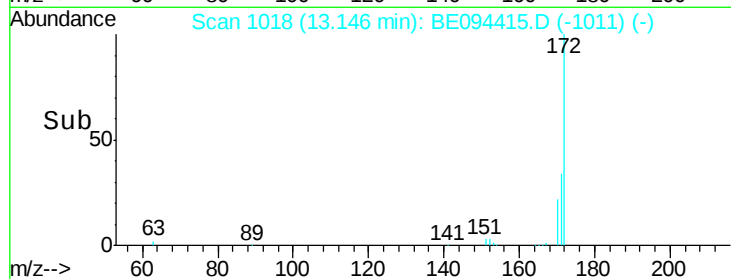
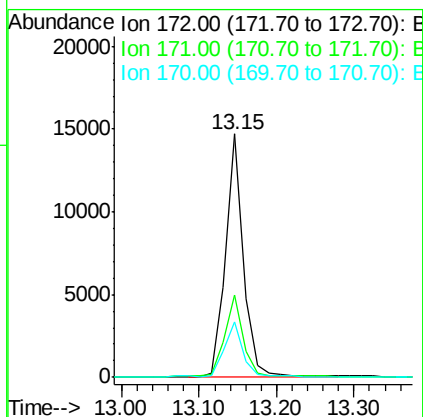
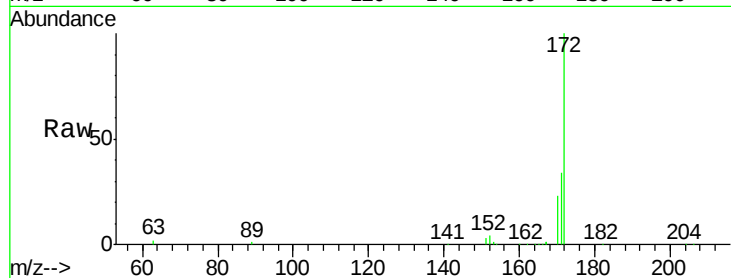
#15
2-Fluorobiphenyl
Concen: 1.694 ng
RT: 13.15 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.9	29.9	44.9
170	22.5	21.8	32.8

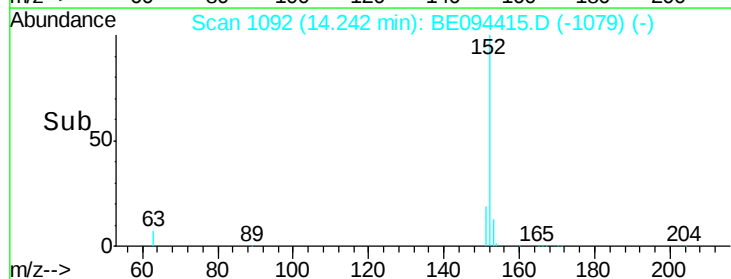
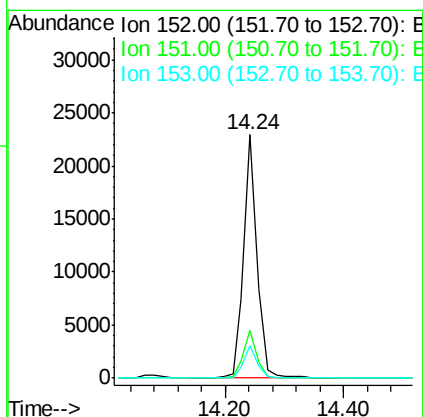
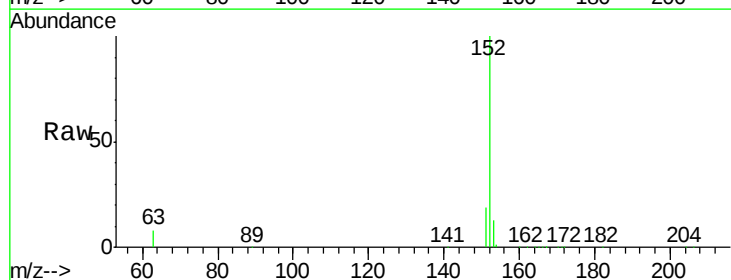
Manual Integrations
APPROVED

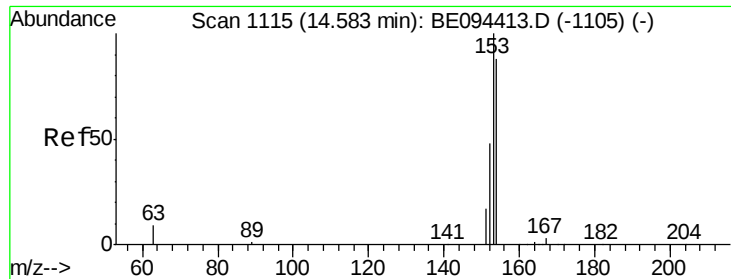
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#16
Acenaphthylene
Concen: 1.711 ng
RT: 14.24 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	12.9	10.5	15.7





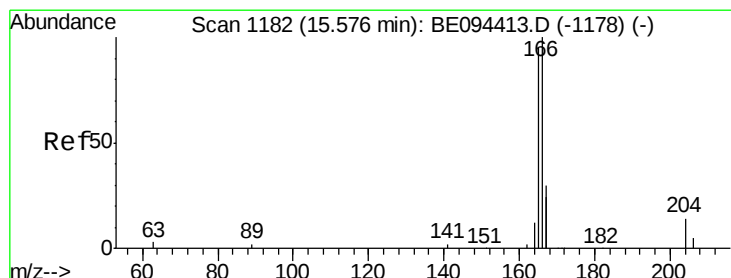
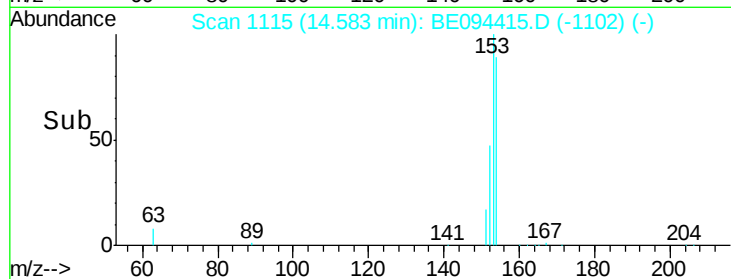
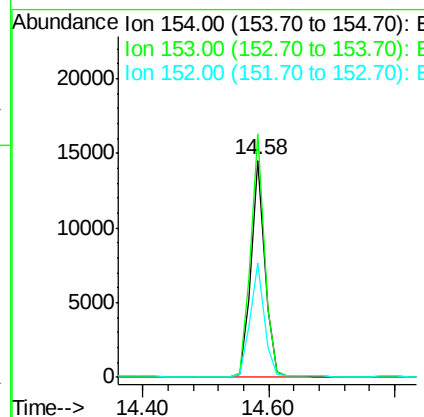
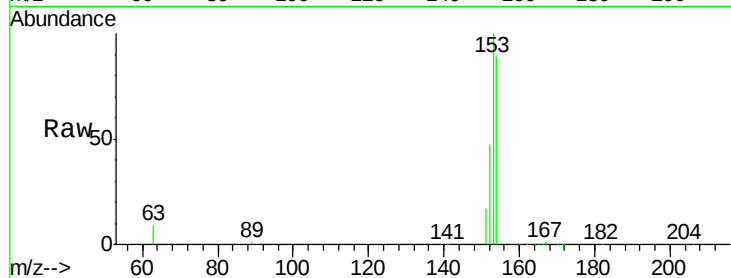
#17
Acenaphthene
Concen: 1.694 ng
RT: 14.58 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	22052		
153	112.8	89.2	133.8	
152	53.6	42.0	63.0	

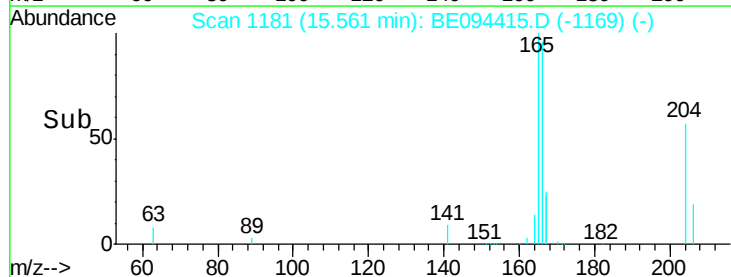
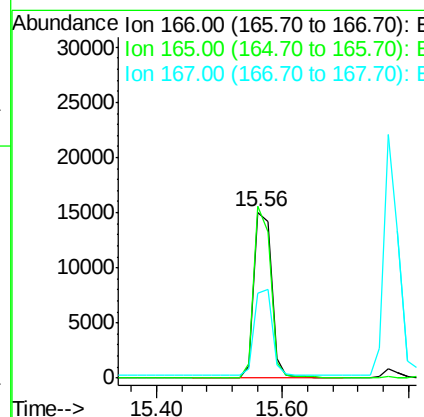
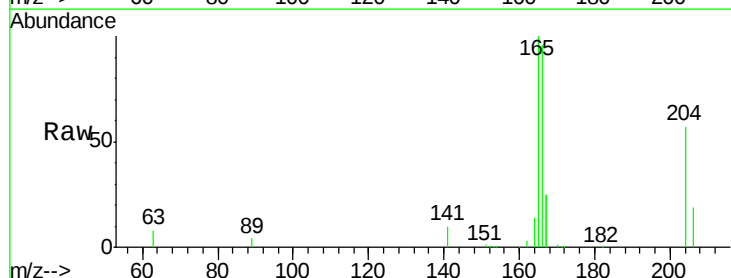
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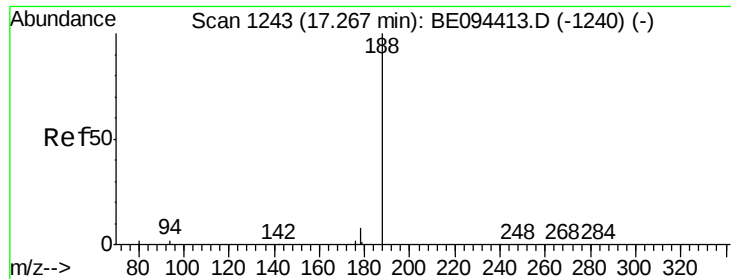
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#18
Fluorene
Concen: 1.613 ng
RT: 15.56 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	28494		
165	99.1	77.8	116.6	
167	53.2	42.4	63.6	





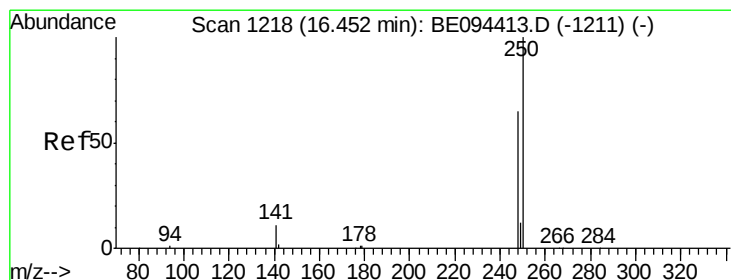
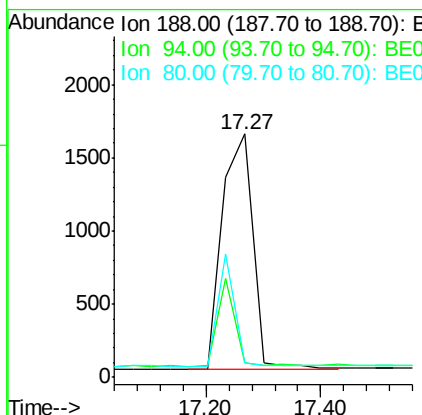
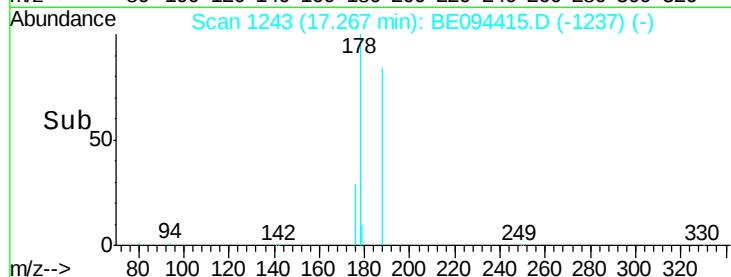
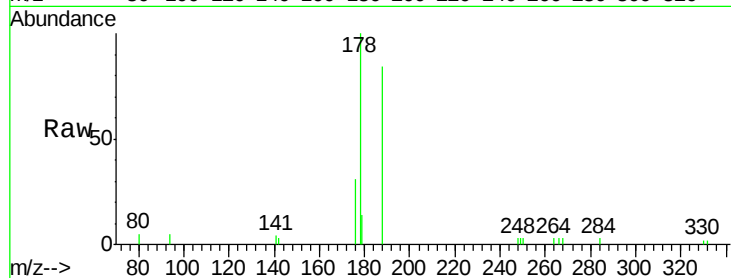
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion:	188	Resp:	5914
Ion Ratio	Lower	Upper	
188	100		
94	6.2	3.9	5.9#
80	5.9	3.6	5.4#

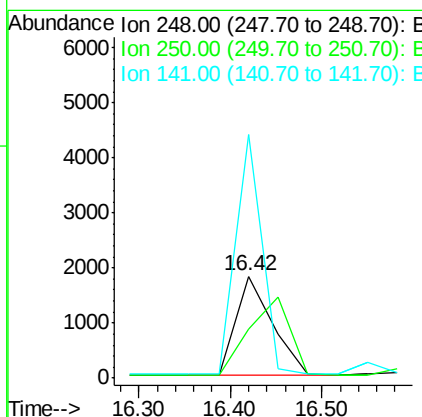
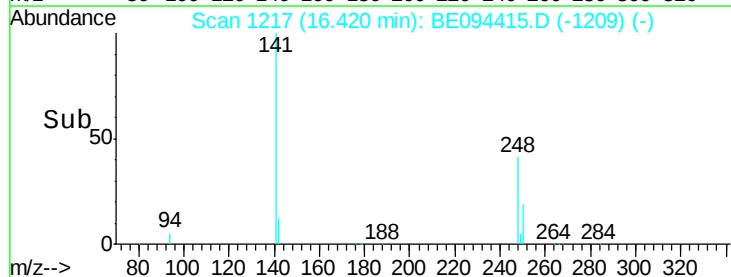
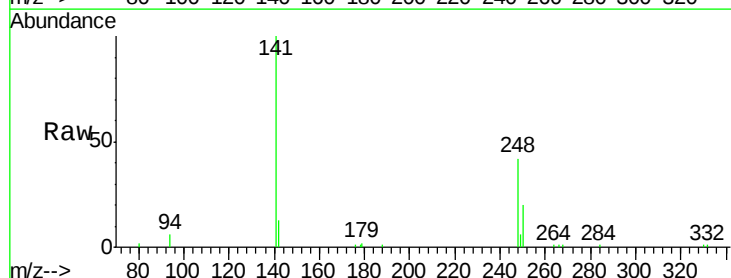
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#20
4-Bromophenyl-phenylether
Concen: 2.091 ng
RT: 16.42 min Scan# 1217
Delta R.T. -0.03 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion:	248	Resp:	5073
Ion Ratio	Lower	Upper	
248	100		
250	48.0	62.7	94.1#
141	238.5	48.2	72.2#





#21

Hexachlorobenzene

Concen: 7.001 ng

RT: 16.58 min Scan# 1222

Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Instrument :

BNA_E

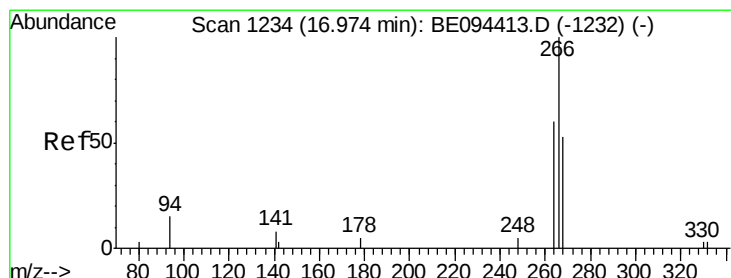
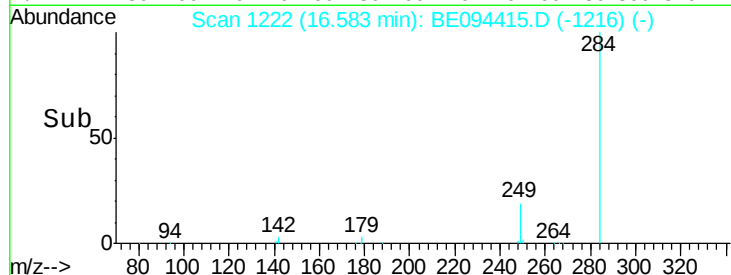
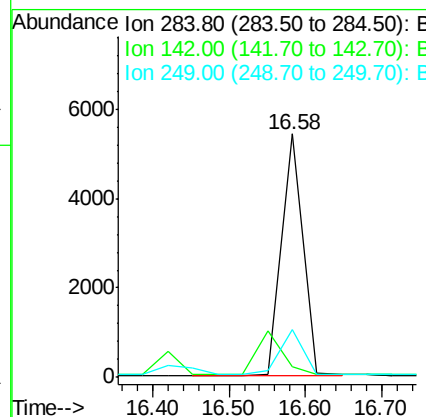
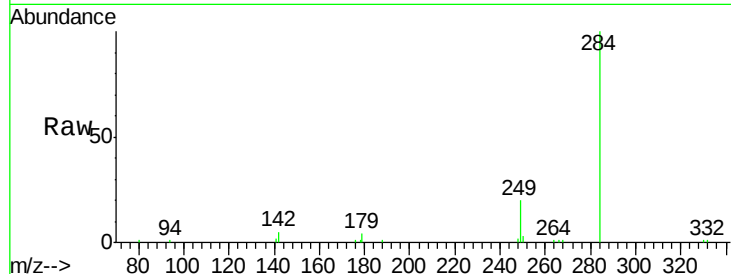
ClientSampleId :

SSTDICC1.6

Tgt Ion:	284	Resp:	10721
Ion Ratio	Lower	Upper	
284	100		
142	0.0	22.1	33.1#
249	20.2	34.8	52.2#

Manual Integrations
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#22

Pentachlorophenol

Concen: 0.624 ng m

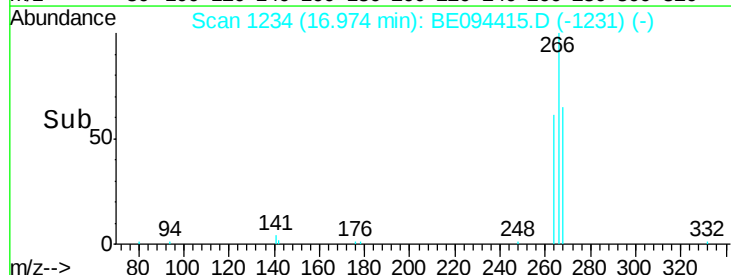
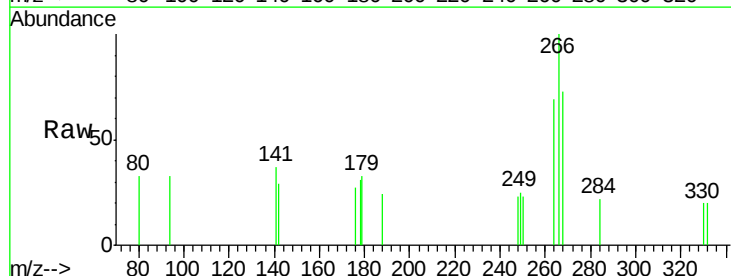
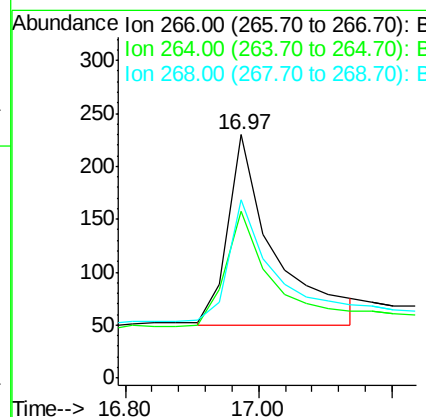
RT: 16.97 min Scan# 1234

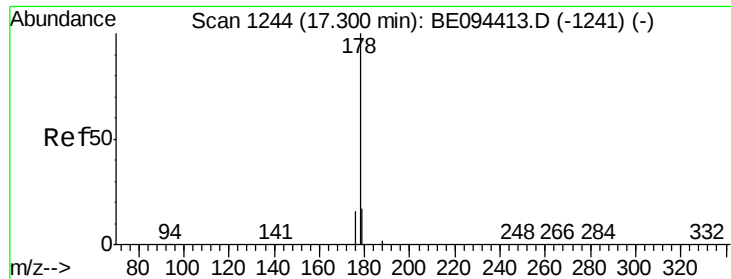
Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Tgt Ion:	266	Resp:	876
Ion Ratio	Lower	Upper	
266	100		
264	68.7	72.5	108.7#
268	73.5	73.8	110.6#





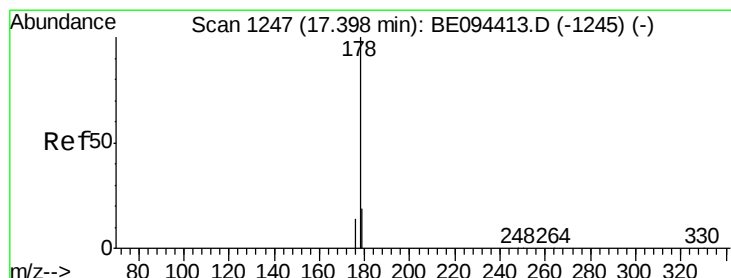
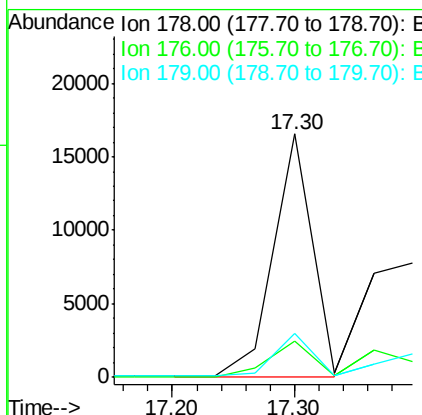
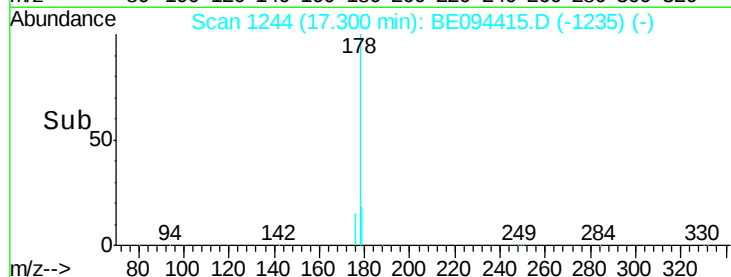
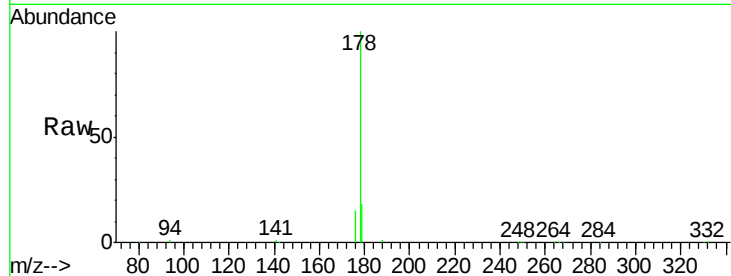
#23
Phenanthrene
Concen: 2.412 ng m
RT: 17.30 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
178	100		
176	31.6	15.1	22.7#
179	21.3	11.8	17.6#

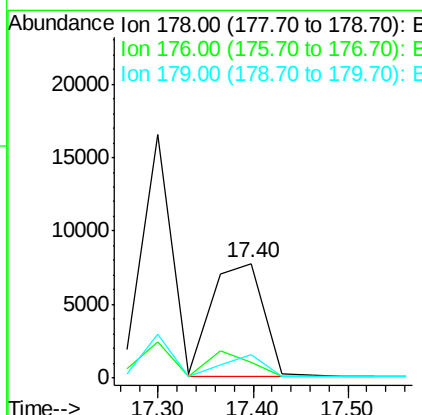
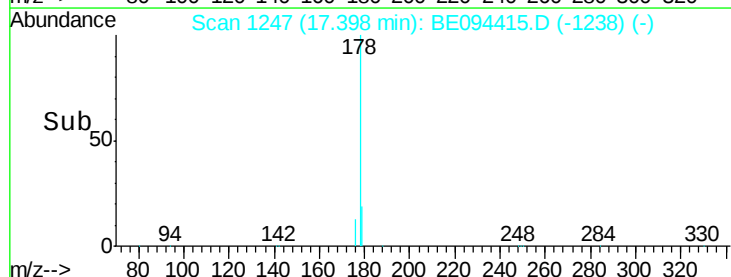
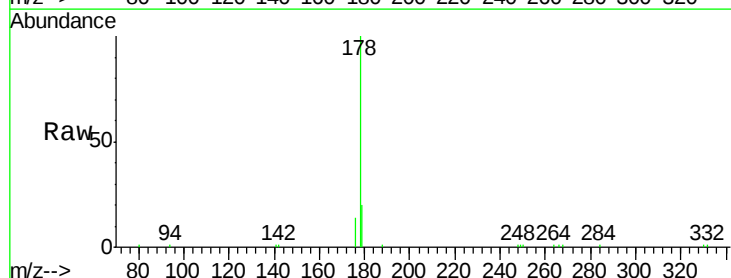
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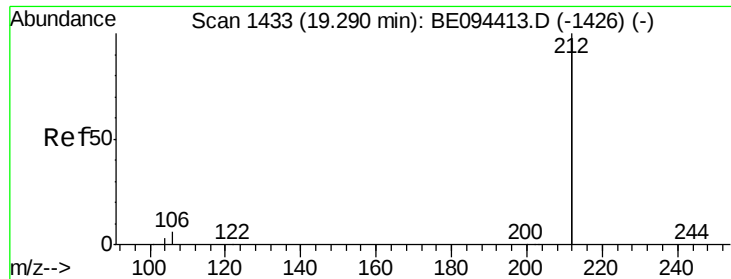
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#24
Anthracene
Concen: 1.859 ng m
RT: 17.40 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
178	100		
176	39.1	12.8	19.2#
179	26.3	13.0	19.6#





#25

Fluoranthene-d10

Concen: 3.052 ng

RT: 19.29 min Scan# 1433

Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Instrument :

BNA_E

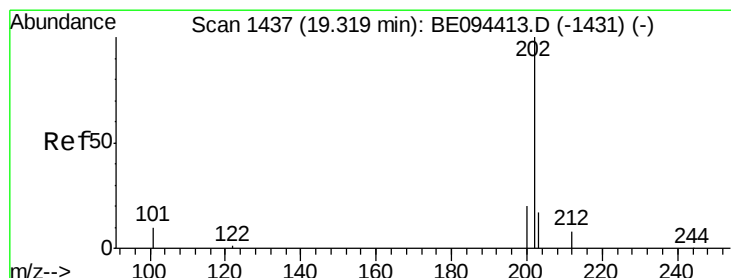
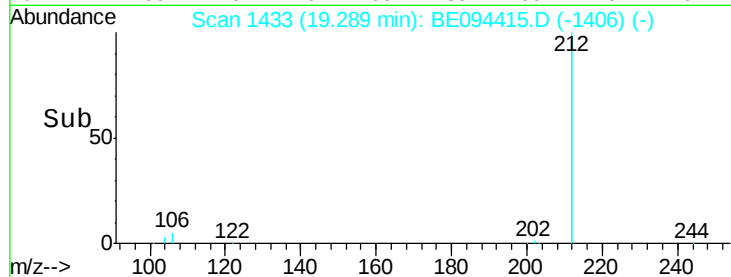
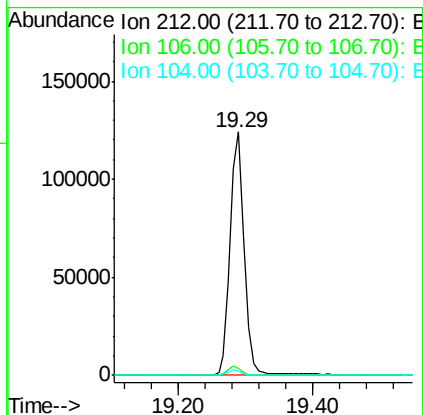
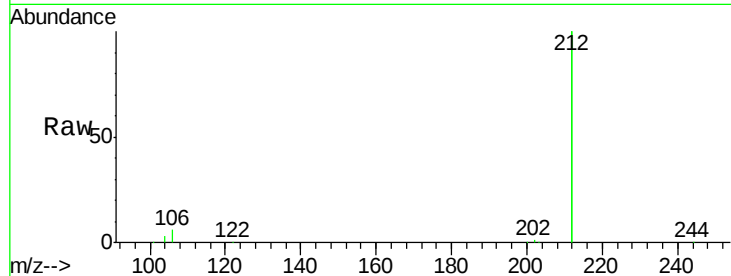
ClientSampleId :

SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	174786		
106	3.5	2.8	4.2	
104	2.0	1.6	2.4	

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#26

Fluoranthene

Concen: 3.106 ng

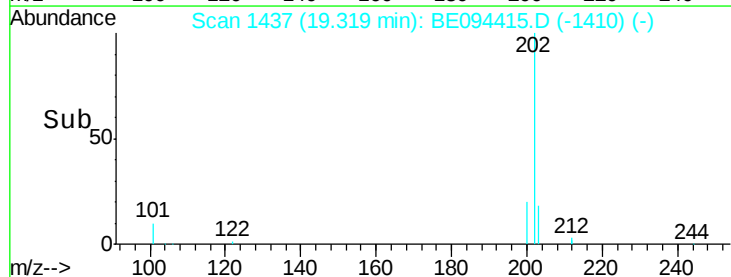
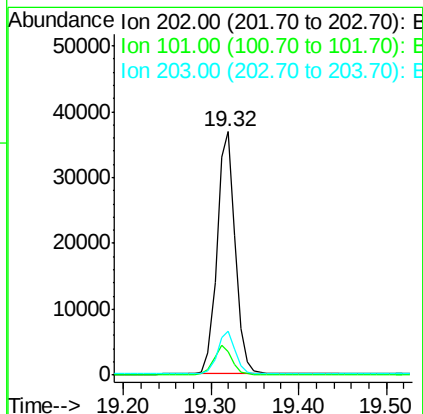
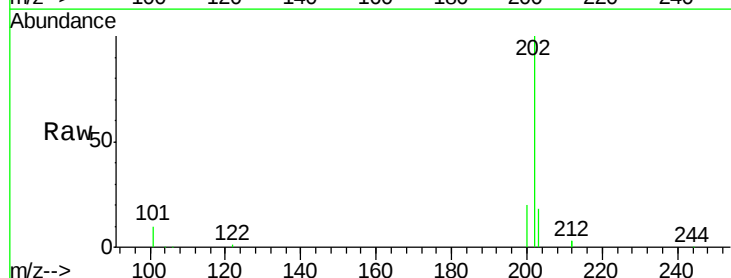
RT: 19.32 min Scan# 1437

Delta R.T. -0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	52665		
101	11.8	9.8	14.8	
203	17.3	13.7	20.5	





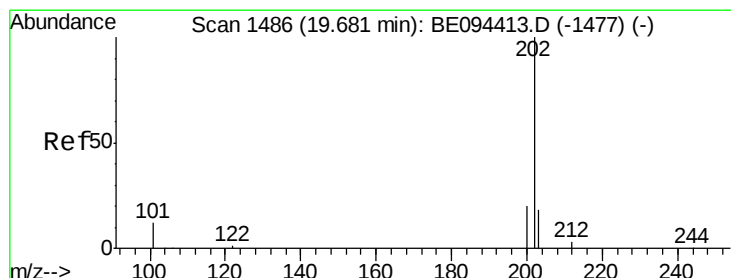
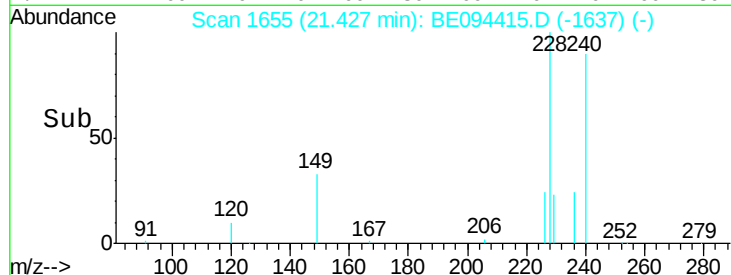
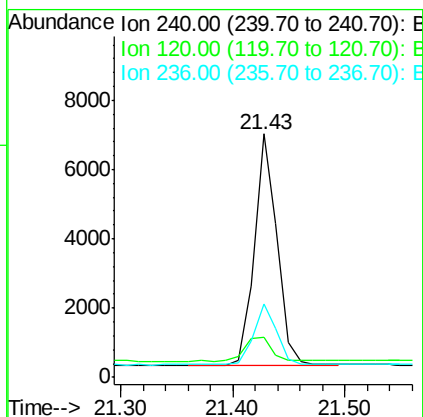
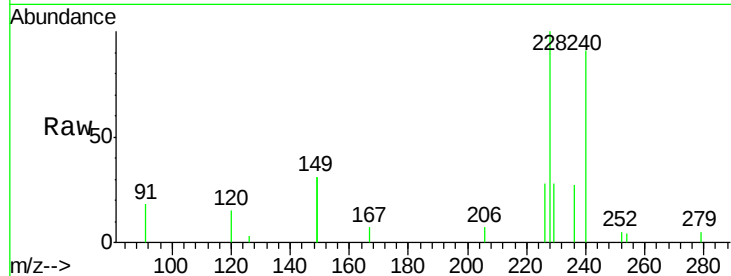
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
240	100		
120	16.3	5.5	8.3#
236	30.3	20.7	31.1

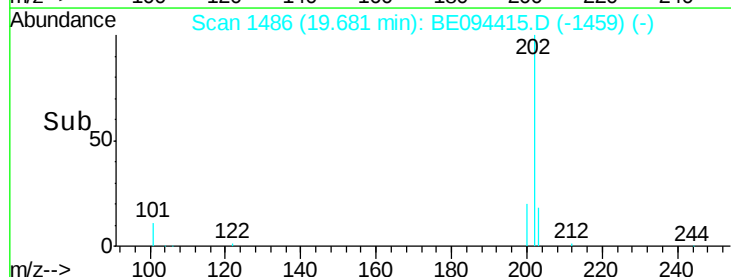
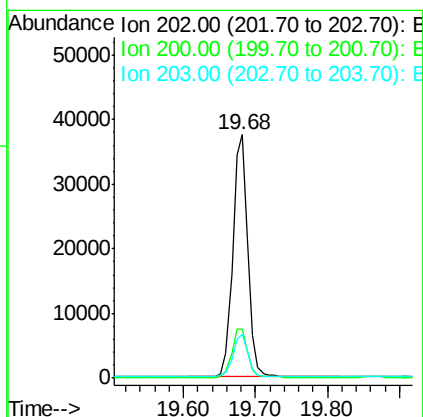
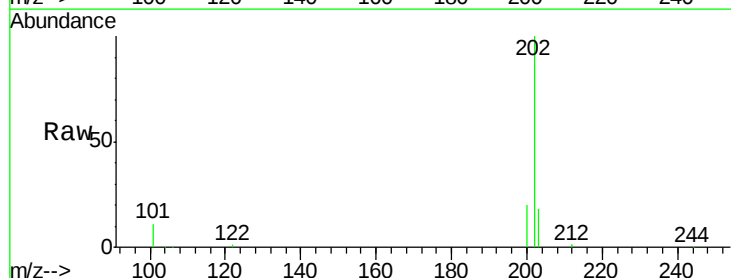
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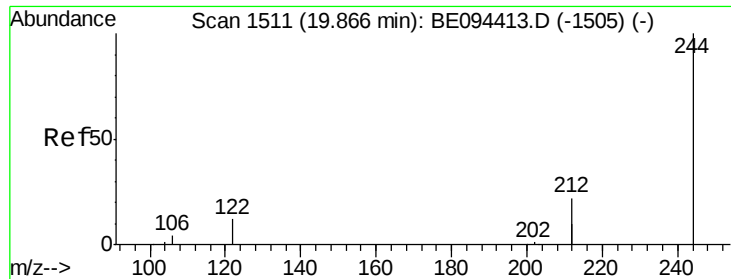
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#28
Pyrene
Concen: 1.831 ng
RT: 19.68 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.8	13.8	20.8





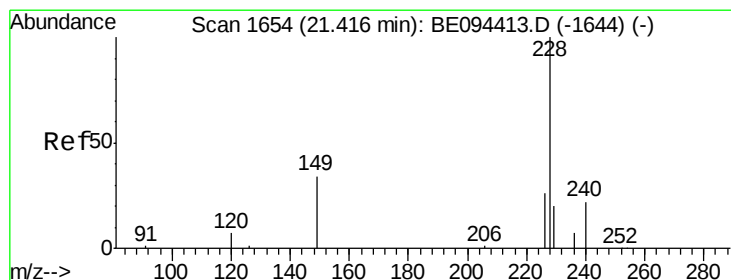
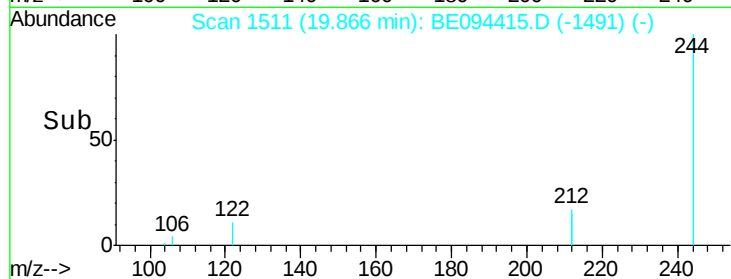
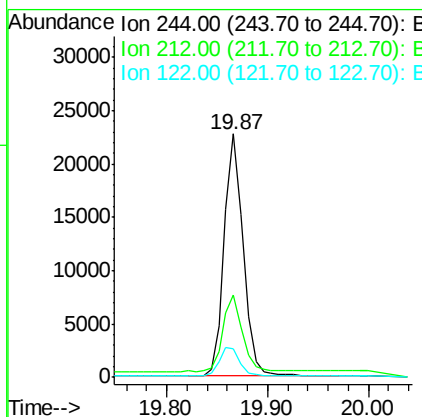
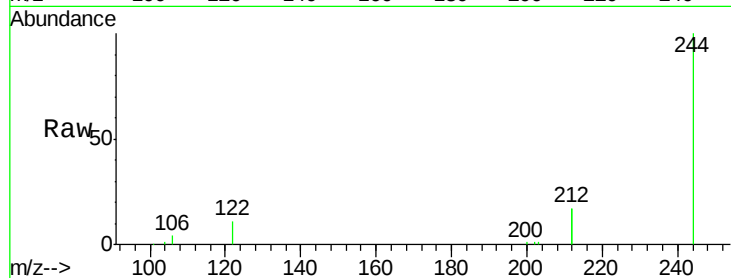
#29
 Terphenyl-d14
 Concen: 1.735 ng
 RT: 19.87 min Scan# 1511
 Delta R.T. -0.00 min
 Lab File: BE094415.D
 Acq: 16 Oct 2017 13:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	29869		
212	33.9	25.4	38.0	
122	11.5	8.1	12.1	

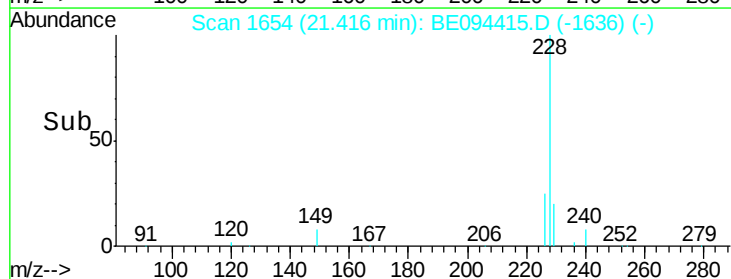
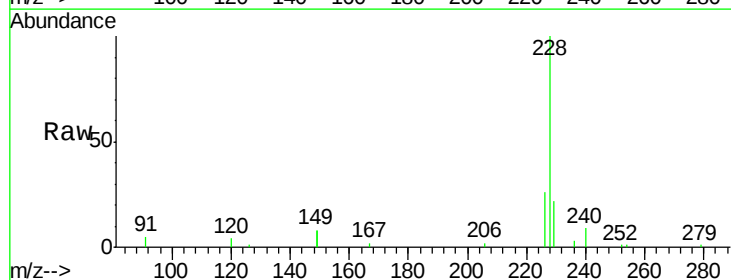
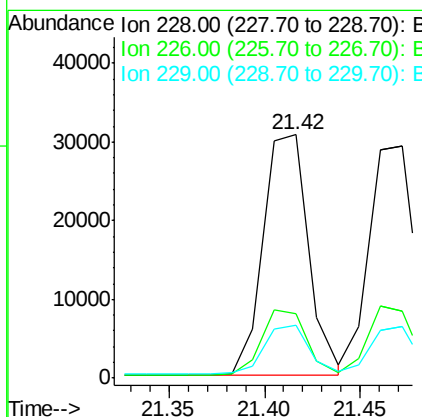
Manual Integrations
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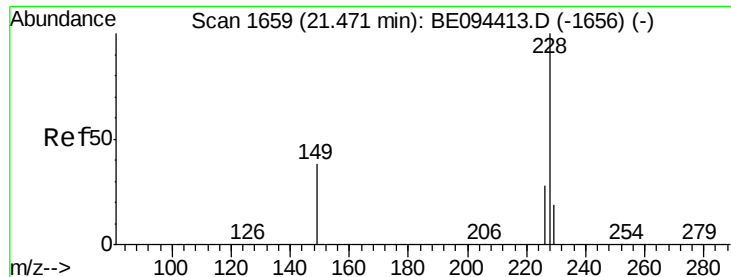
Sohil
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#30
 Benzo(a)anthracene
 Concen: 1.577 ng
 RT: 21.42 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BE094415.D
 Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	50127		
226	26.3	40.0	60.0#	
229	21.8	40.0	60.0#	





#31

Chrysene

Concen: 1.591 ng

RT: 21.47 min Scan# 1659

Delta R.T. 0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Instrument :

BNA_E

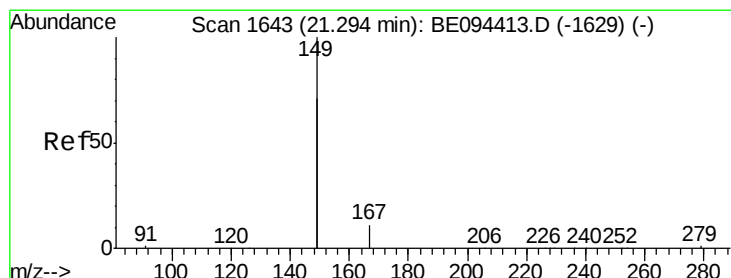
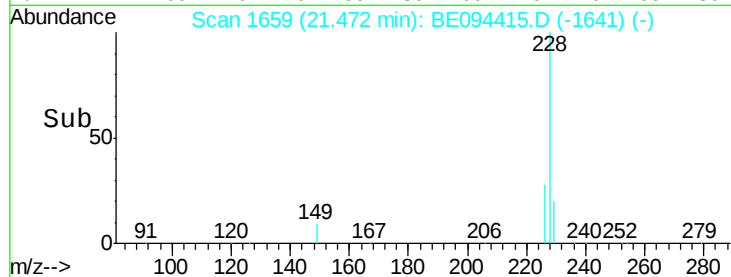
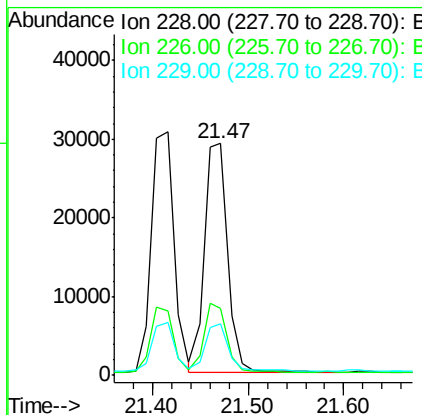
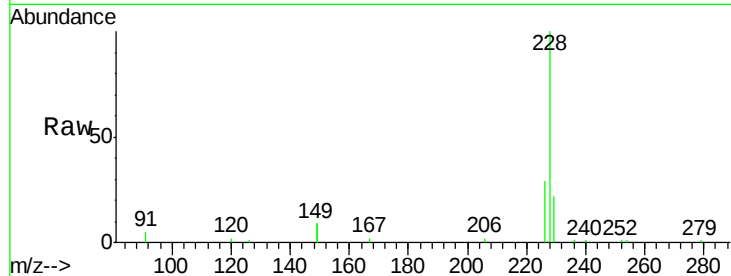
ClientSampleId :

SSTDICC1.6

Tgt Ion:	228	Resp:	48802
Ion Ratio		Lower	Upper
228	100		
226	29.1	40.0	60.0#
229	22.0	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.882 ng

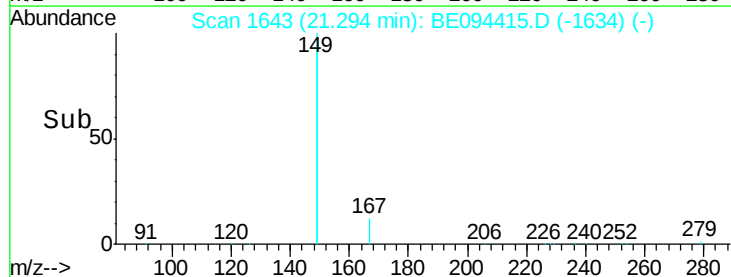
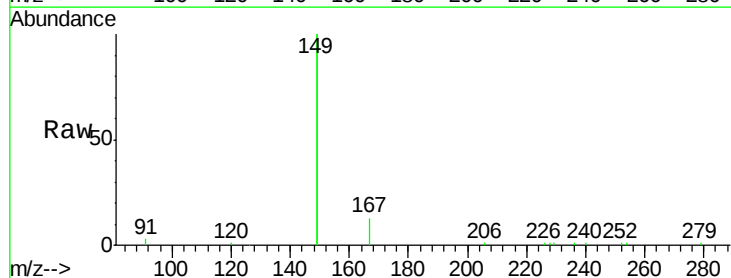
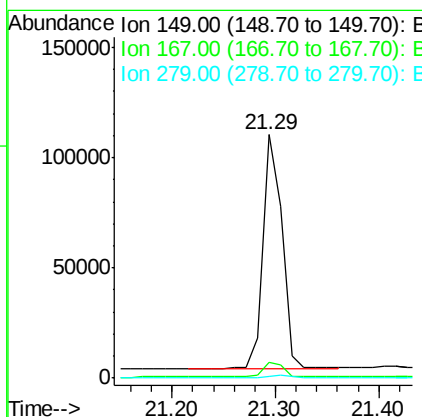
RT: 21.29 min Scan# 1643

Delta R.T. 0.00 min

Lab File: BE094415.D

Acq: 16 Oct 2017 13:36

Tgt Ion:	149	Resp:	134115
Ion Ratio		Lower	Upper
149	100		
167	6.7	5.4	8.0
279	0.9	0.7	1.1





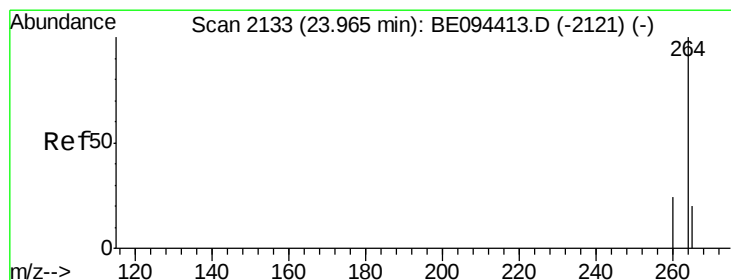
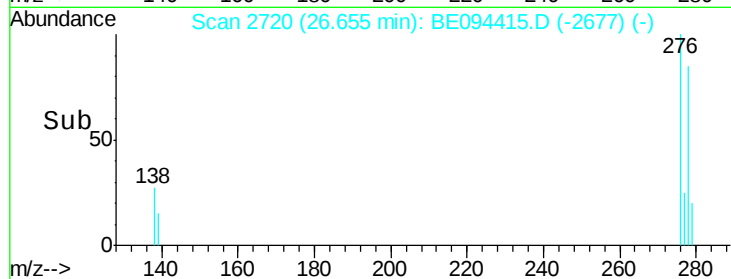
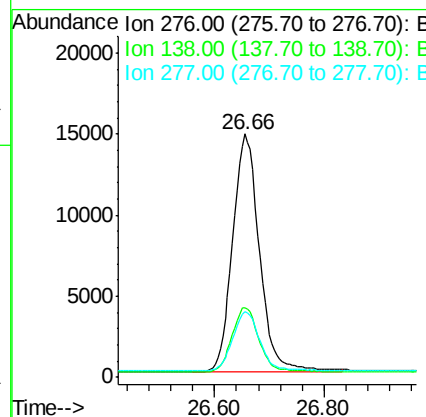
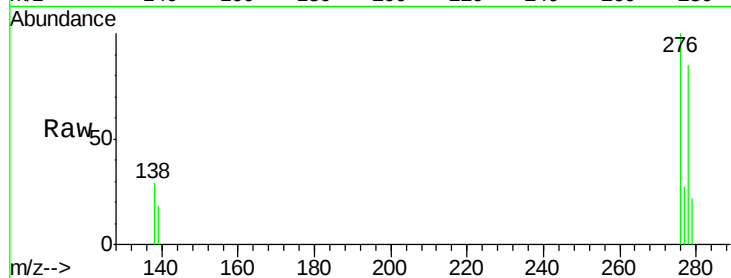
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 1.524 ng
 RT: 26.66 min Scan# 2720
 Delta R.T. -0.00 min
 Lab File: BE094415.D
 Acq: 16 Oct 2017 13:36

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.1	22.5	33.7
277	25.2	19.9	29.9

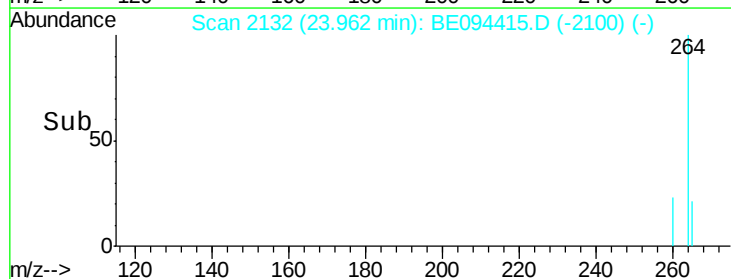
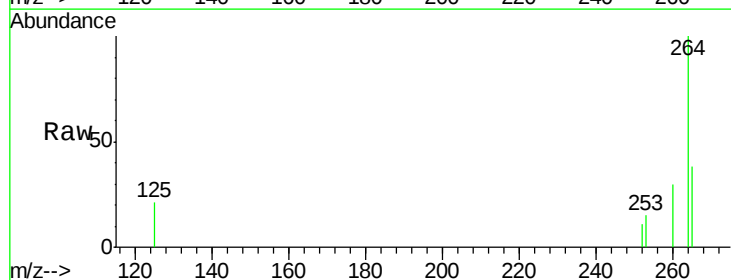
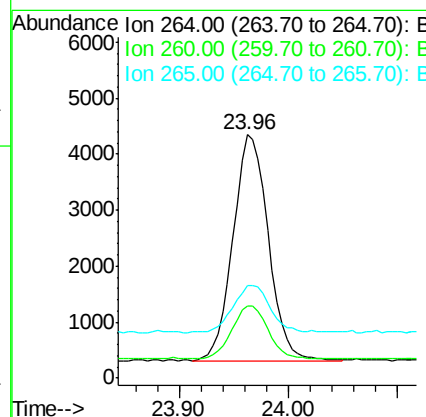
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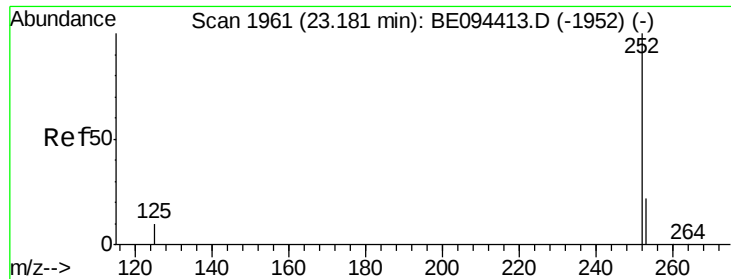
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.96 min Scan# 2132
 Delta R.T. -0.00 min
 Lab File: BE094415.D
 Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
264	100		
260	29.7	20.5	30.7
265	38.2	22.8	34.2





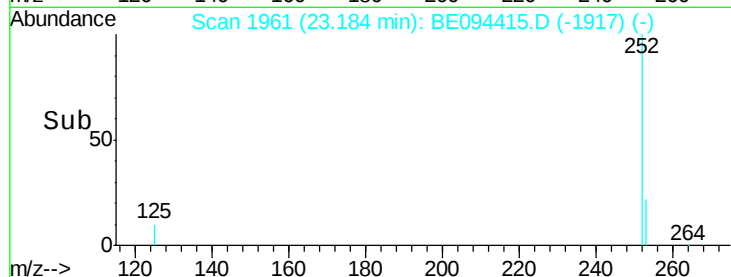
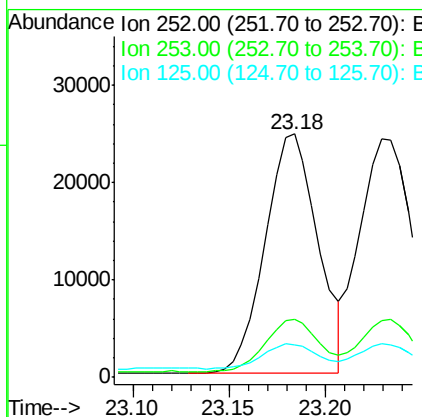
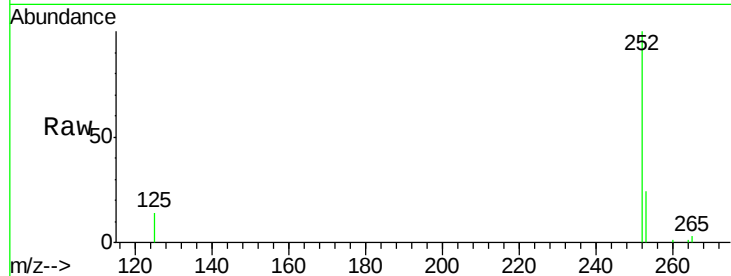
#35
Benzo(b)fluoranthene
Concen: 1.448 ng
RT: 23.18 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	48.0	72.0#
125	13.5	56.0	84.0#

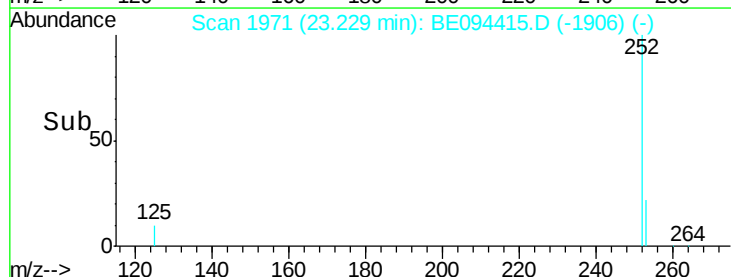
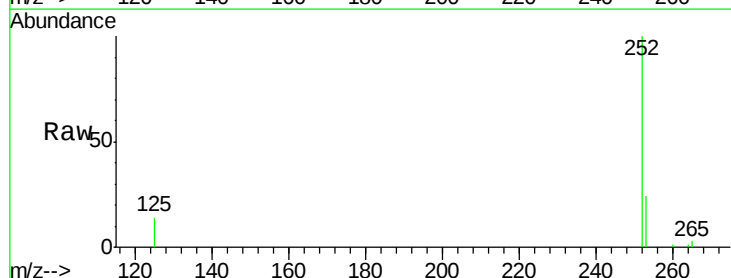
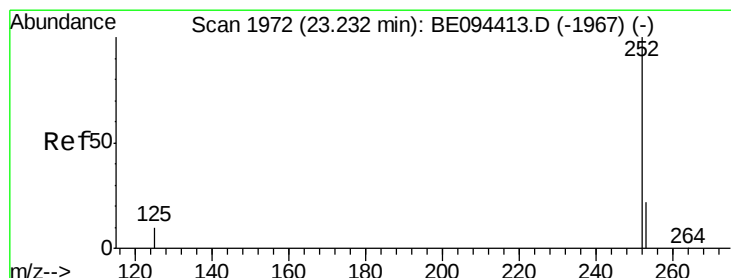
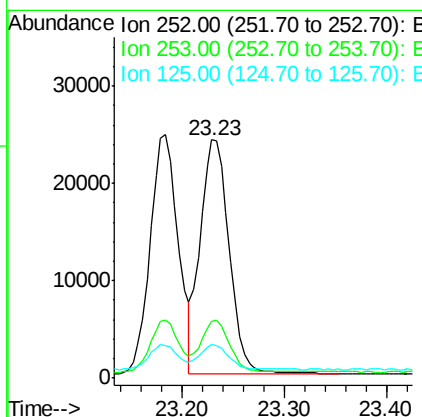
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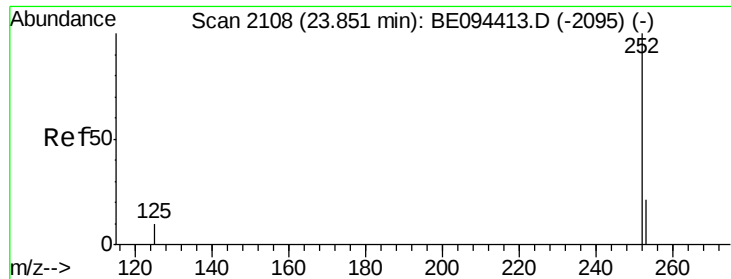
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#36
Benzo(k)fluoranthene
Concen: 1.516 ng
RT: 23.23 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	48.0	72.0#
125	14.0	56.0	84.0#





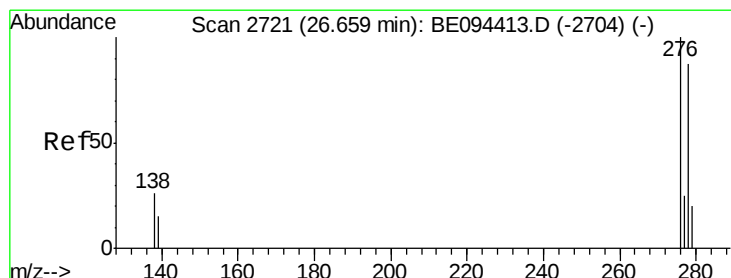
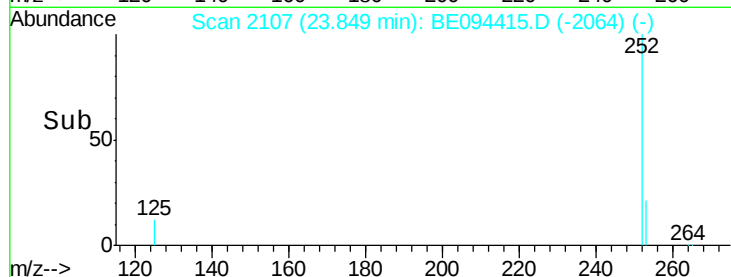
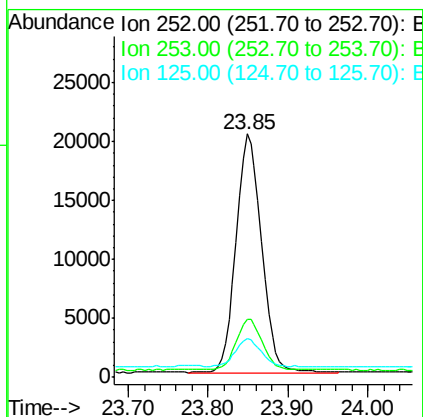
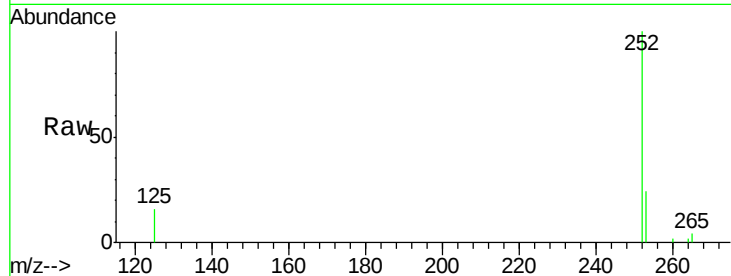
#37
Benzo(a)pyrene
Concen: 1.534 ng
RT: 23.85 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	52.0	78.0#
125	15.7	68.0	102.0#

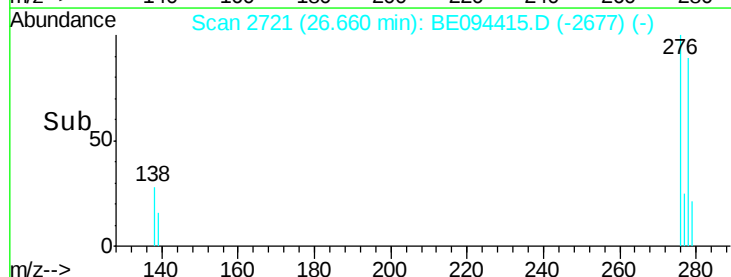
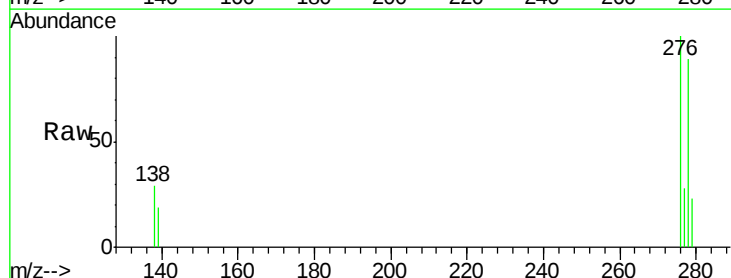
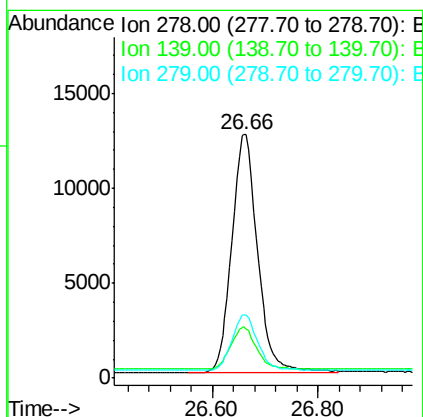
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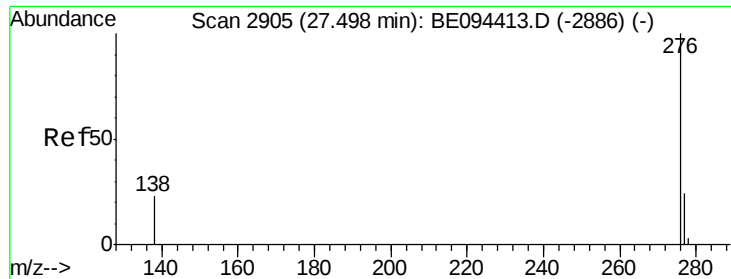
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#38
Dibenzo(a,h)anthracene
Concen: 1.548 ng
RT: 26.66 min Scan# 2721
Delta R.T. 0.00 min
Lab File: BE094415.D
Acq: 16 Oct 2017 13:36

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.1	56.0	84.0#
279	26.0	52.0	78.0#





#39

Benzo(g,h,i)perylene

Concen: 1.503 ng

RT: 27.49 min Scan# 2904

Delta R.T. -0.00 min

Lab File: BE094415.D

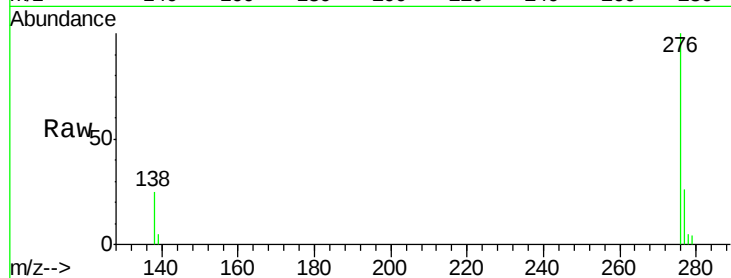
Acq: 16 Oct 2017 13:36

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6



Tgt Ion: 276 Resp: 41396

Ion Ratio Lower Upper

276 100

277 26.4 52.0 78.0#

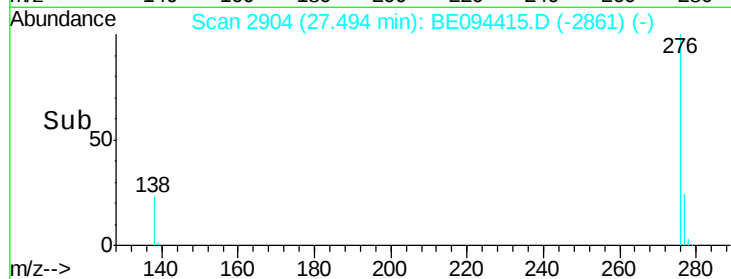
138 25.4 44.0 66.0#

Manual Integrations

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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

