Quantitation Report (Qedit)

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Data File : BM008713.D
Acq On : 29 Dec 2016 09:59
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

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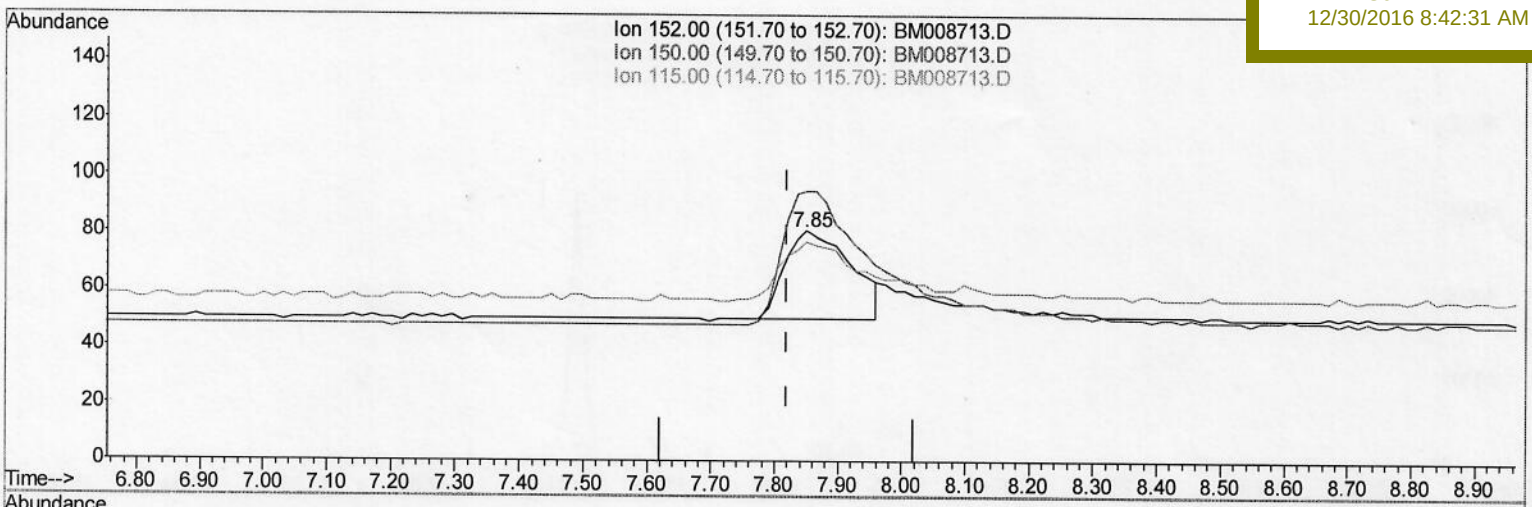
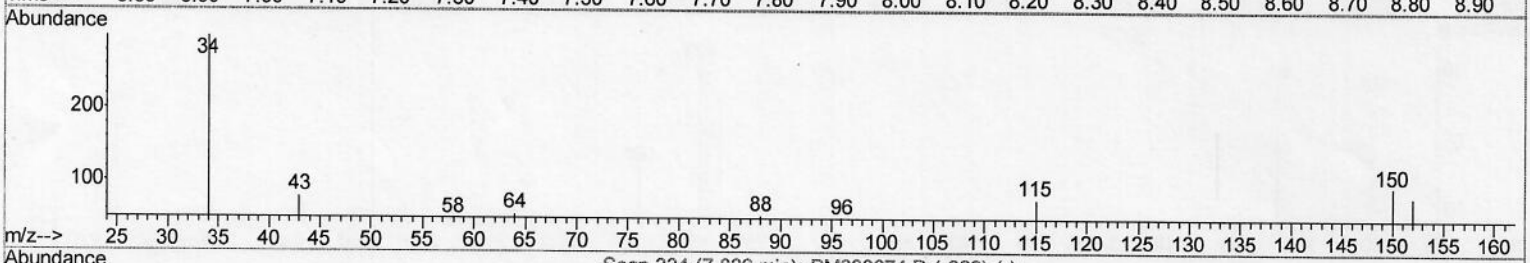
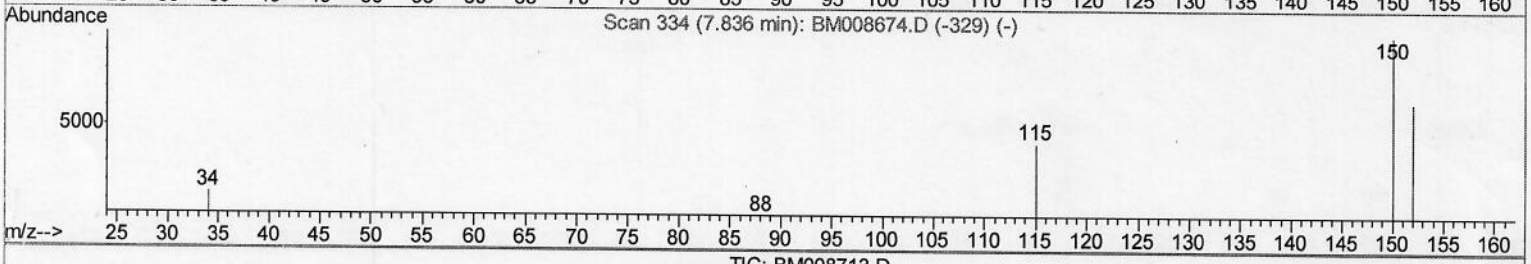
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 29 03:29:39 2016
Response via : Initial Calibration

Instrument :
BNA_M
LabSampleId :
SSTD0.441

Manual Integrations APPROVED
Sohil
12/30/2016 8:42:31 AM







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(1) 1,4-Dichlorobenzene-d4 (I)

7.851min (+0.031) 0.40ng/ul

response 229

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152.00	100	100
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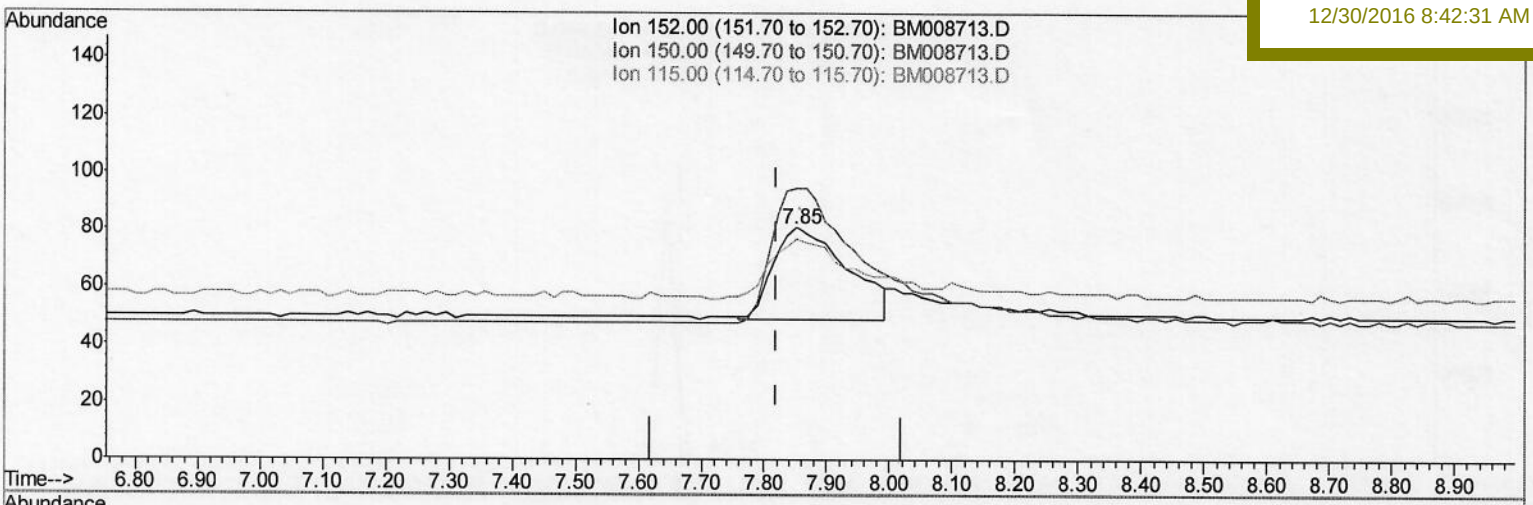

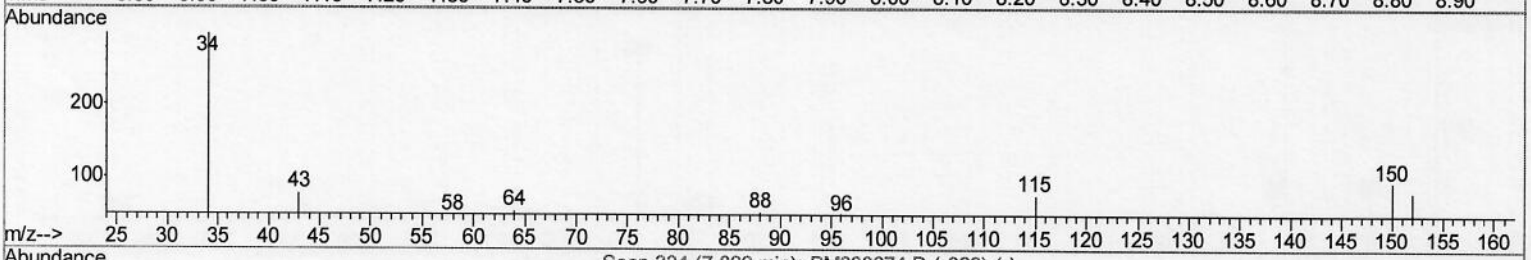

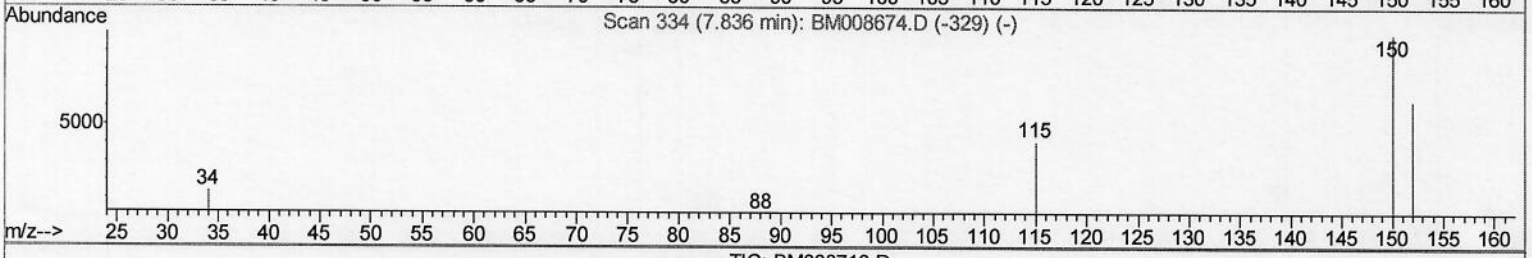

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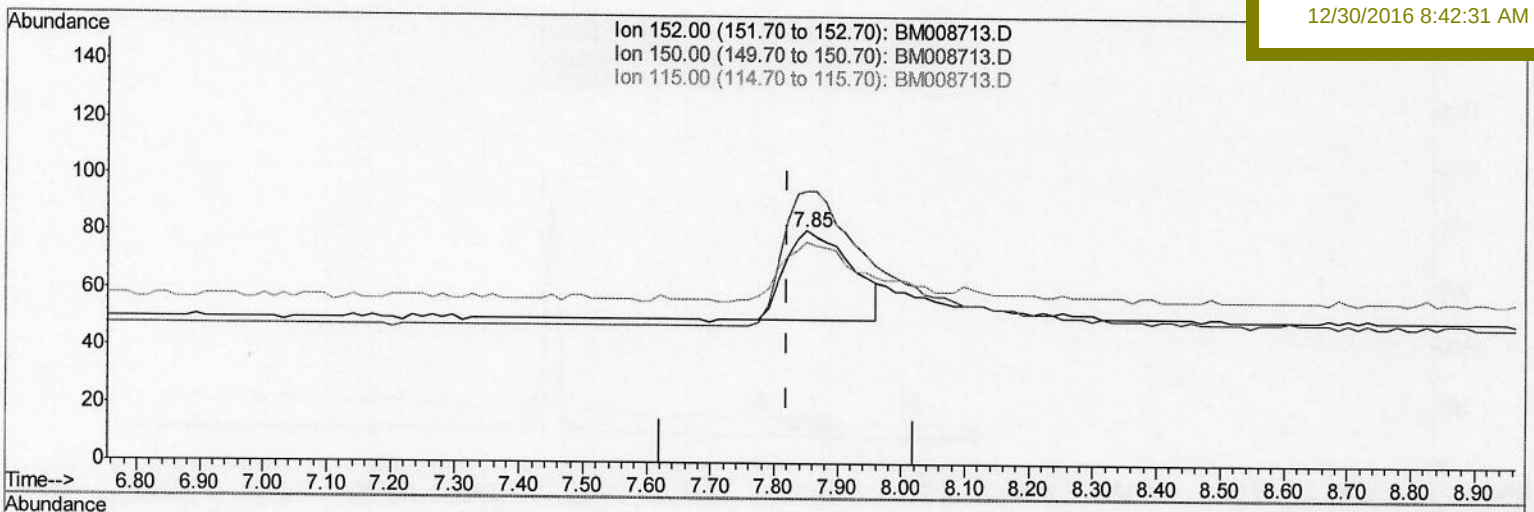

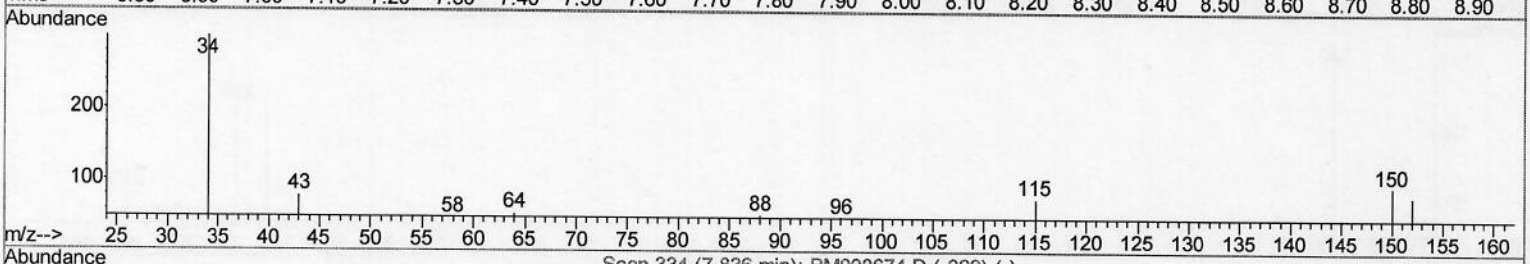

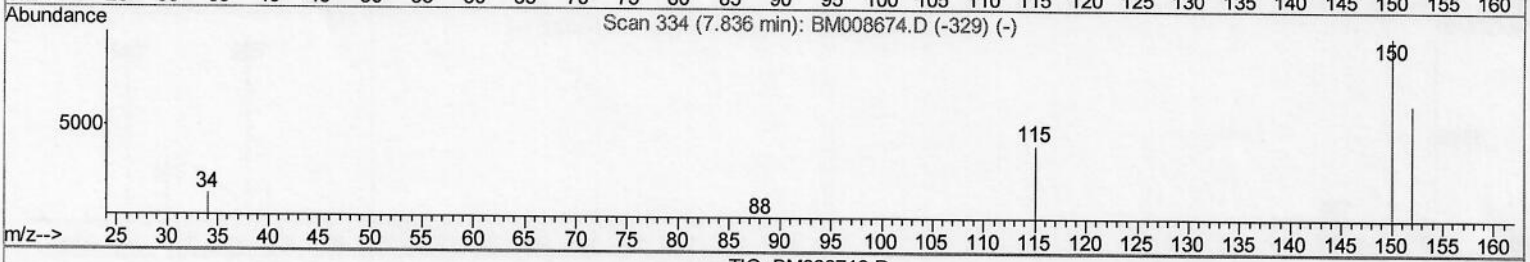

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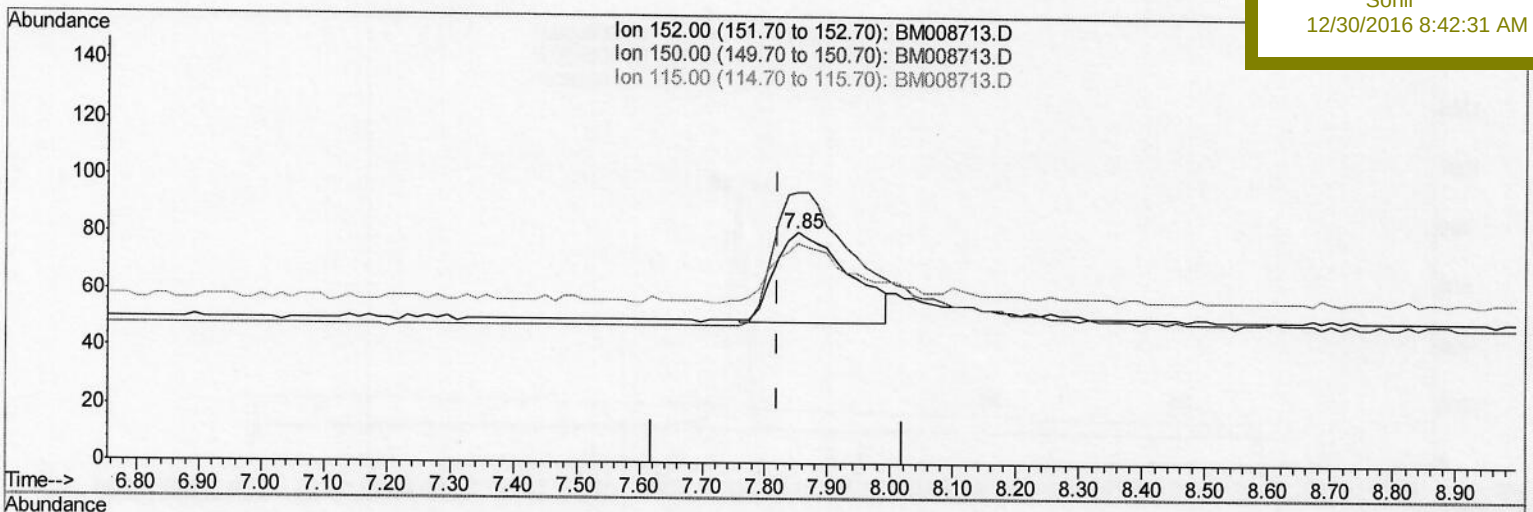

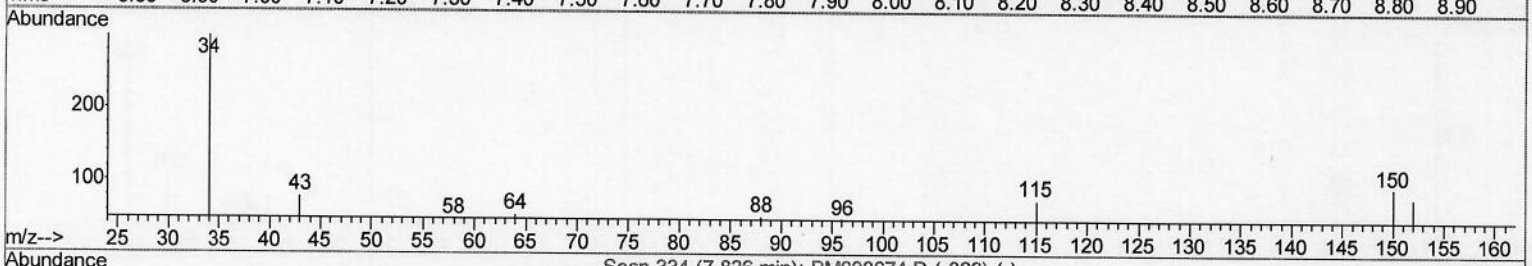

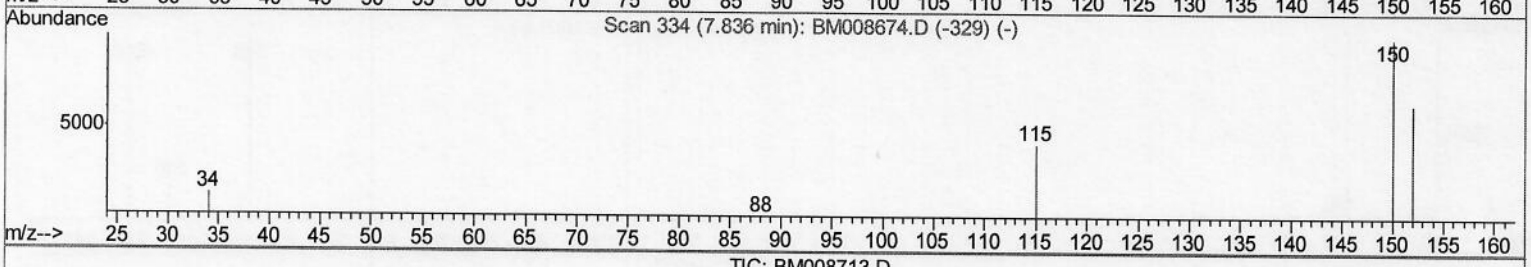

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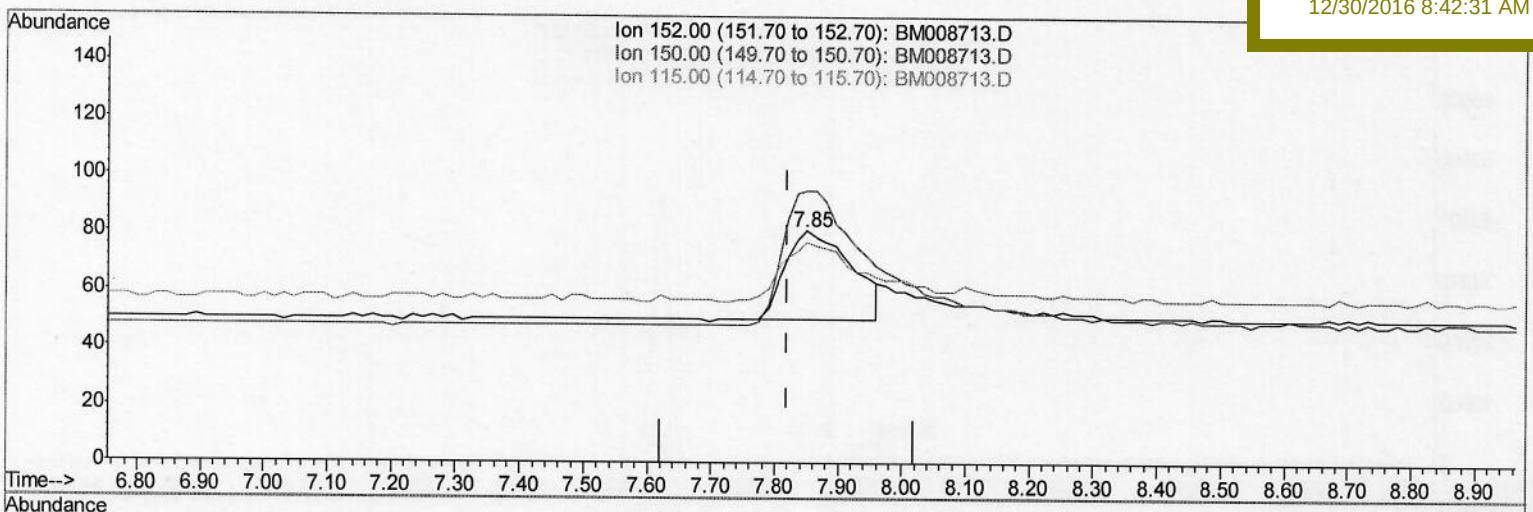

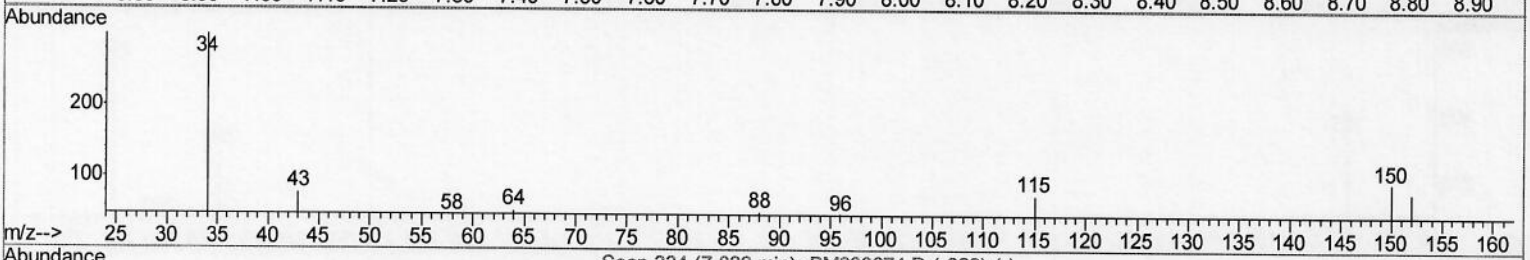

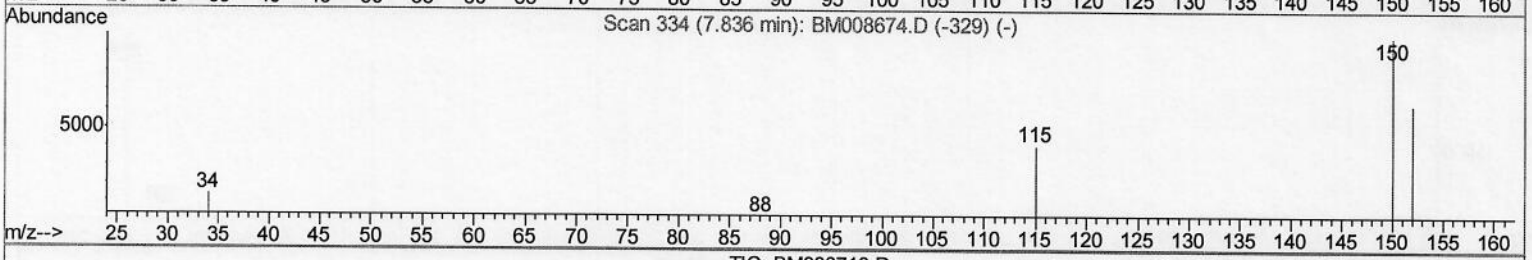

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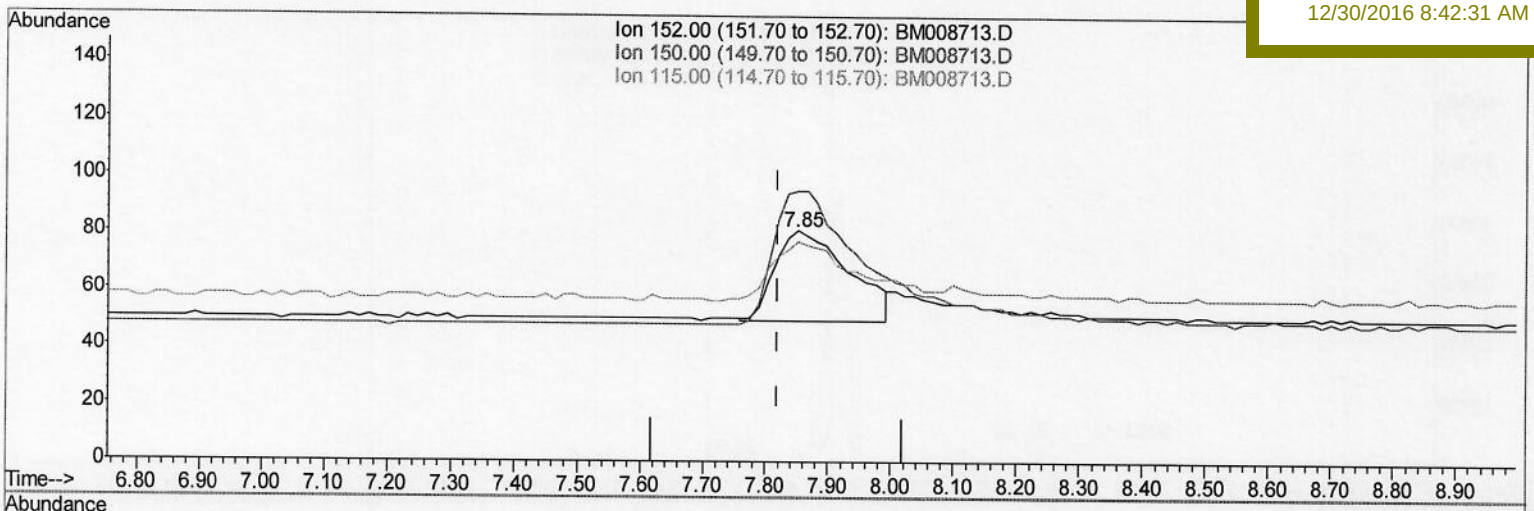

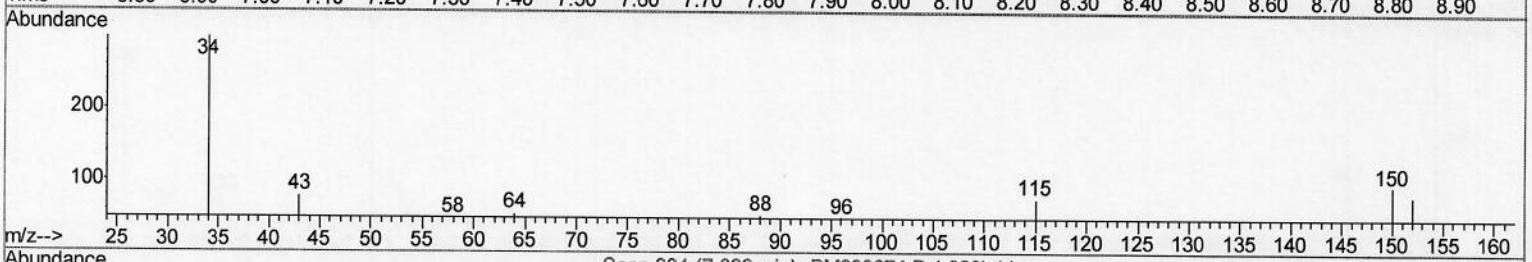

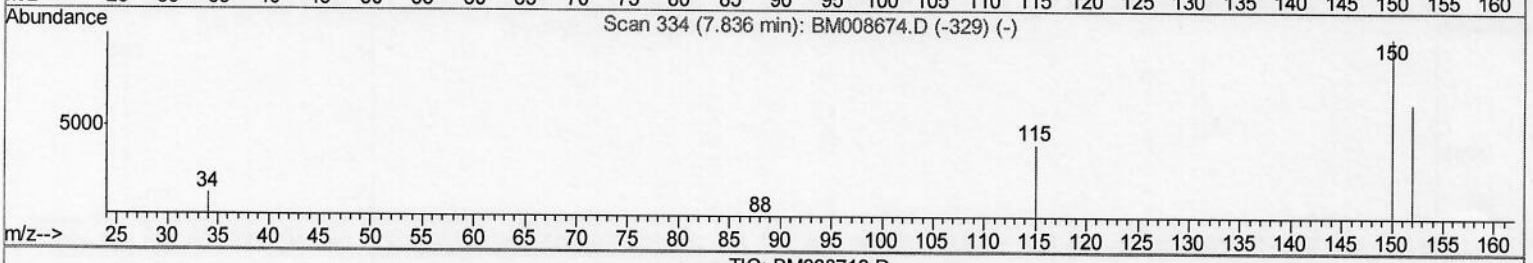

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Sohil
12/30/2016 8:42:31 AM

S.J 12/30/16

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	263m	0.40	ng/ul	0.03
2) Naphthalene-d8	10.55	136	1113	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	682	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	1280	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	1347	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	1330	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.15	152	645	0.38	ng/ul	-0.01
14) Fluoranthene-d10	19.12	212	1614	0.46	ng/ul	-0.01
Target Compounds						Qvalue
3) Naphthalene	10.61	128	1171	0.37	ng/ul#	64
5) 2-Methylnaphthalene	12.23	142	722	0.34	ng/ul	88
7) Acenaphthylene	14.07	152	1355	0.44	ng/ul#	83
8) Acenaphthene	14.40	153	953	0.41	ng/ul	97
9) Fluorene	15.43	166	1016	0.38	ng/ul#	91
11) Pentachlorophenol	16.82	266	144	0.36	ng/ul	96
12) Phenanthrene	17.14	178	1608	0.41	ng/ul#	92
13) Anthracene	17.24	178	1578	0.42	ng/ul#	89
15) Fluoranthene	19.14	202	2154	0.45	ng/ul	94
17) Pyrene	19.52	202	2294	0.44	ng/ul#	94
18) Benzo(a)anthracene	21.26	228	1844	0.42	ng/ul	92
19) Chrysene	21.31	228	2092	0.43	ng/ul	93
21) Benzo(b)fluoranthene	22.85	252	2033	0.39	ng/ul	93
22) Benzo(k)fluoranthene	22.89	252	2008	0.39	ng/ul#	93
23) Benzo(a)pyrene	23.43	252	1997	0.41	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.78	276	2275	0.39	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.78	278	1791	0.39	ng/ul#	84
26) Benzo(g,h,i)perylene	26.47	276	1965	0.40	ng/ul#	93

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

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