Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA B\Data\BB102016\
Data File : BB058675.D
Acq On : 20 Oct 2016 11:29
Operator : UM/SJ
Sample : MDL-02-W
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 20 16:29:45 2016
Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM02.2-EPA-BB101916-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 16:25:04 2016
Response via : Initial Calibration

Instrument :
BNA_B
ClientSampleId :
MDL-02-W

Manual Integrations APPROVED
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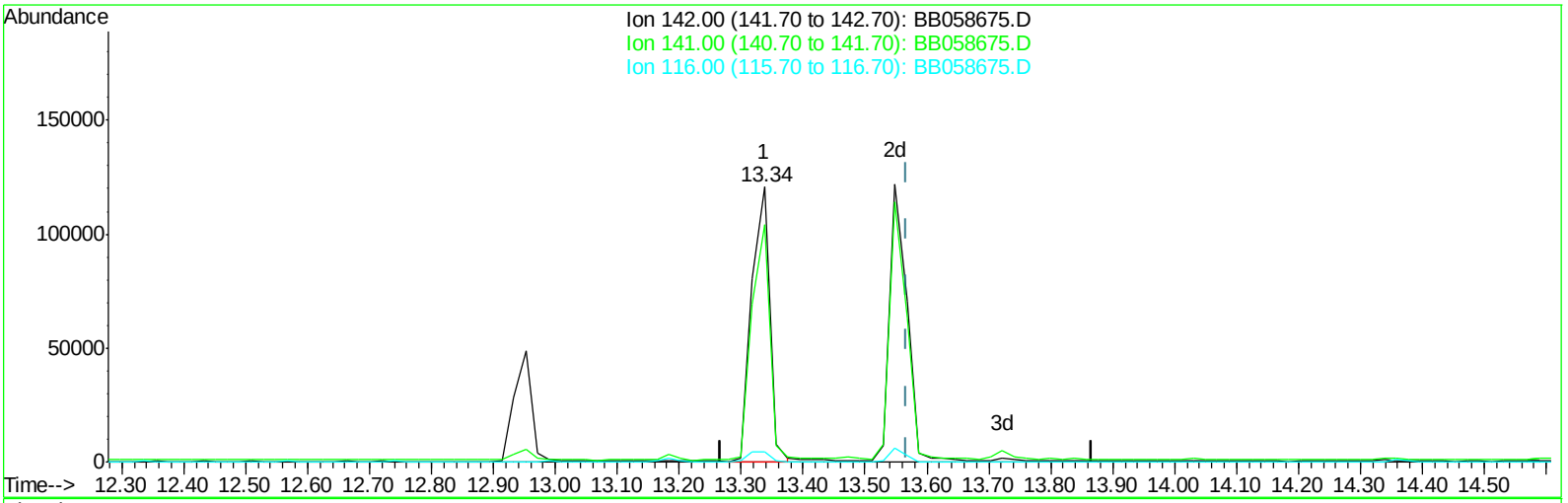

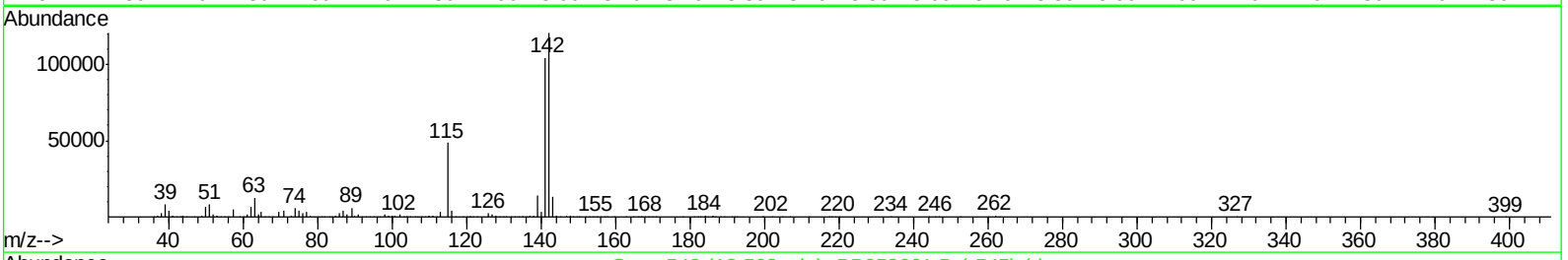

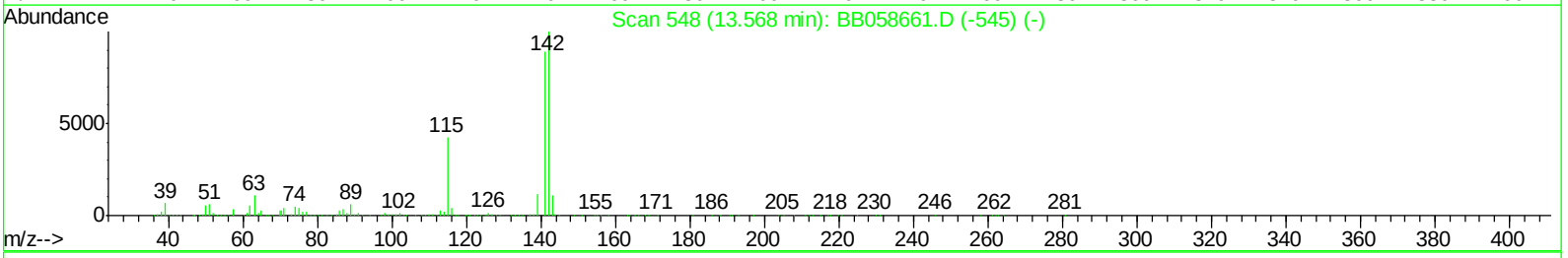

TIC: BB058675.D

(12) 1-Methylnaphthalene

13.337min (-0.230) 3.38ng/ul

response 242929

Ion	Exp%	Act%
142.00	100	100
141.00	93.60	86.29
116.00	3.90	3.80
0.00	0.00	0.00

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Instrument :
BNA_B
ClientSampleId :
MDL-02-W

Manual Integrations APPROVED
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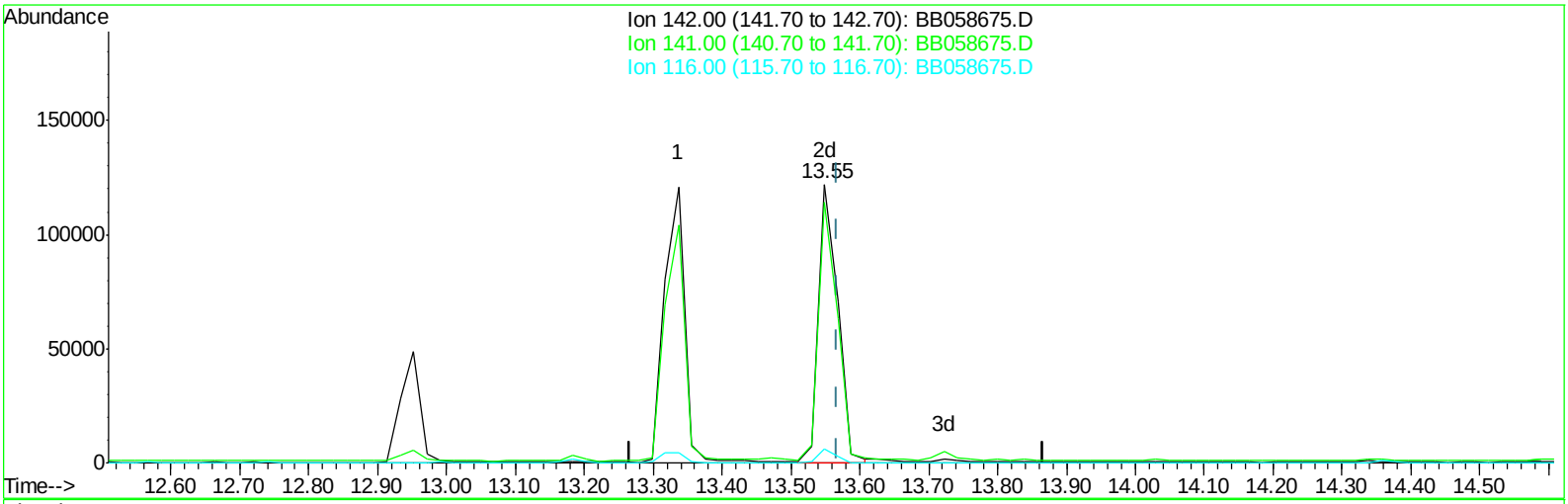

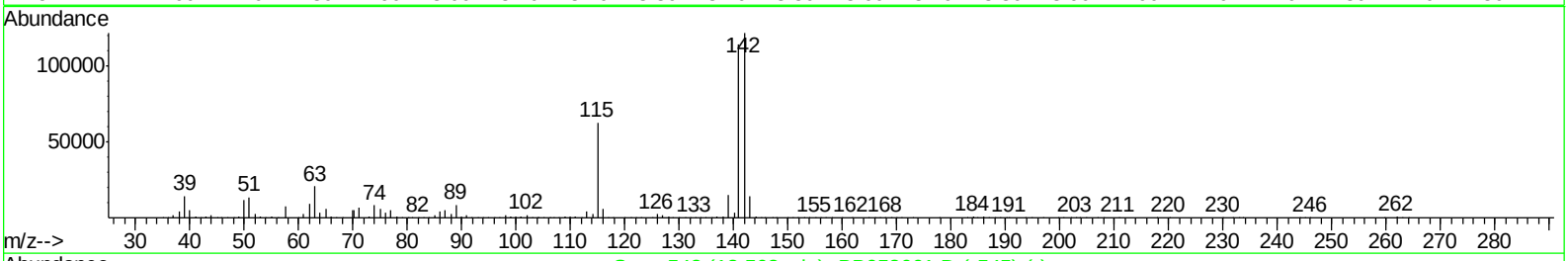

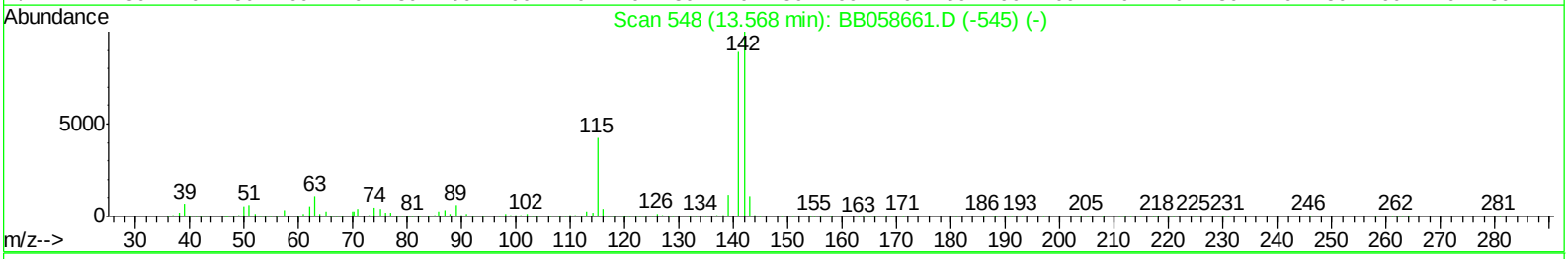

TIC: BB058675.D

(12) 1-Methylnaphthalene

13.549min (-0.019) 3.29ng/ul m

response 236210

Ion	Exp%	Act%
142.00	100	100
141.00	93.60	93.70
116.00	3.90	4.94#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA B\Data\BB102016\
Data File : BB058675.D
Acq On : 20 Oct 2016 11:29
Operator : UM/SJ
Sample : MDL-02-W
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_B
ClientSampleId :
MDL-02-W

Manual Integrations APPROVED
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Quant Time: Oct 20 16:30:32 2016
Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM02.2-EPA-BB101916-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 16:25:04 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	570004	20.00	ng/ul	0.00
7) Naphthalene-d8	11.62	136	2269916	20.00	ng/ul	-0.02
13) Acenaphthene-d10	15.57	164	1231596	20.00	ng/ul	-0.02
18) Phenanthrene-d10	18.42	188	2012484	20.00	ng/ul	0.00
23) Chrysene-d12	22.77	240	1858603	20.00	ng/ul	-0.02
25) Perylene-d12	25.85	264	1327794	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.65	96	115040	8.77	ng/uL	0.00
3) Phenol-d5	7.81	99	1684129	38.60	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.97	67	1275759	41.51	ng/ul	0.00
5) 2-Chlorophenol-d4	8.20	132	1632941	37.72	ng/ul	0.00
6) 4-Methylphenol-d8	9.45	113	1312734	37.36	ng/ul	-0.02
8) Nitrobenzene-d5	9.89	128	844128	37.20	ng/ul	0.00
9) 2-Nitrophenol-d4	10.66	143	908381	36.82	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	11.24	165	1188710	34.99	ng/ul	0.00
11) 4-Chloroaniline-d4	11.76	131	1769610	40.74	ng/ul	0.00
14) Dimethylphthalate-d6	14.95	166	2973085	36.46	ng/ul	0.00
15) Acenaphthylene-d8	15.26	160	3772924	39.34	ng/ul	0.00
16) 4-Nitrophenol-d4	15.78	143	652565	35.49	ng/ul	0.00
17) Fluorene-d10	16.61	176	2784808	41.93	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	16.73	200	594851	28.13	ng/ul	0.00
20) Anthracene-d10	18.52	188	3265527	35.70	ng/ul	0.00
24) Pyrene-d10	20.86	212	3759647	45.43	ng/ul	0.00
26) Benzo(a)pyrene-d12	25.66	264	2344855	39.18	ng/ul	0.02
Target Compounds						Qvalue
12) 1-Methylnaphthalene	13.55	142	236210m	3.29	ng/ul	
21) 1,2,3,4-Tetrachlorobenzene	14.34	216	103248	2.91	ng/uL	98
22) Pentachlorobenzene	15.92	250	98111	2.83	ng/uL	99

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

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ClientSampleId :
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Manual Integrations APPROVED
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10/21/2016 12:56:57 PM