

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\
Quantitation Report (QT Reviewed)

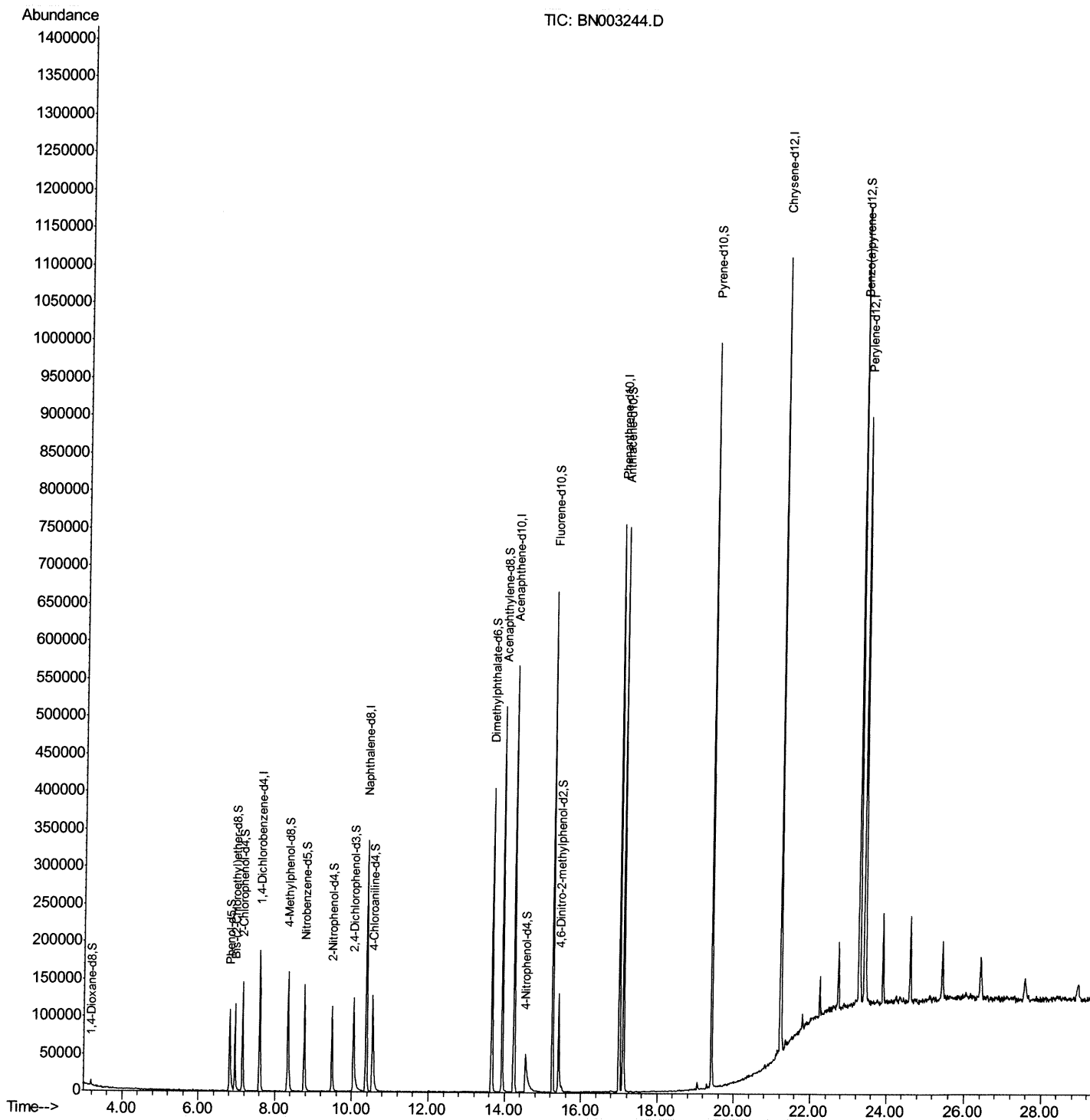
Data File : BN003244.D
Acq On : 22 Oct 2018 18:03
Operator : MJ/SJ
Sample : PB114032BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
SBLK32

Manual Integrations
APPROVED

Sohil
10/23/2018 5:37:18 PM

Quant Time: Oct 23 05:14:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 23 05:03:53 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\
Quantitation Report (Qedit)

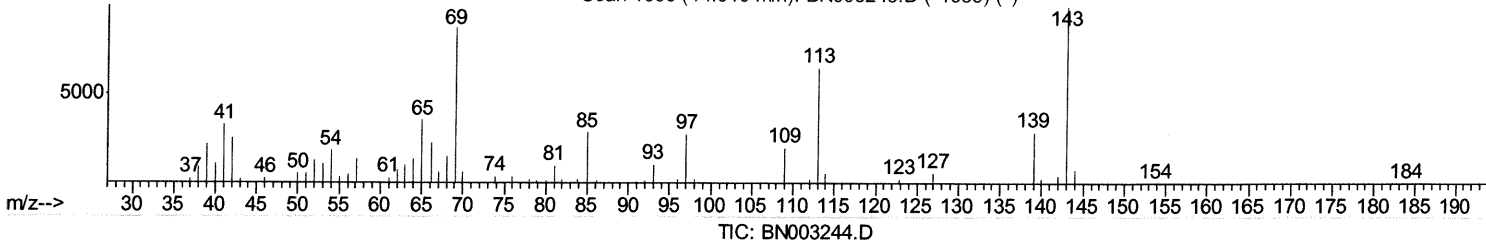
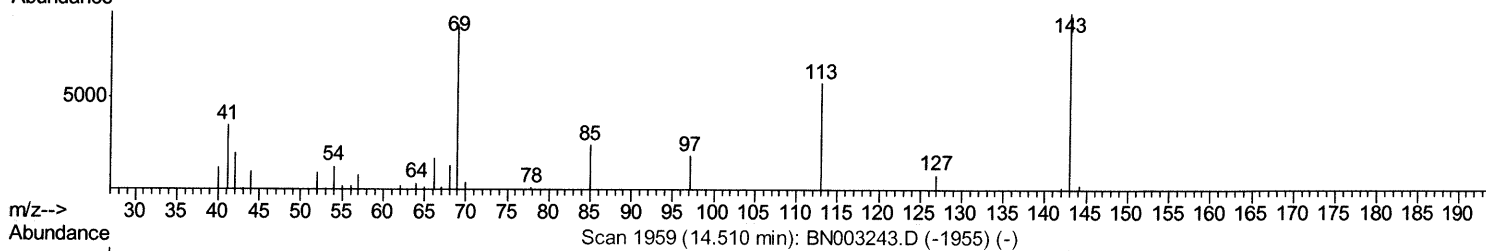
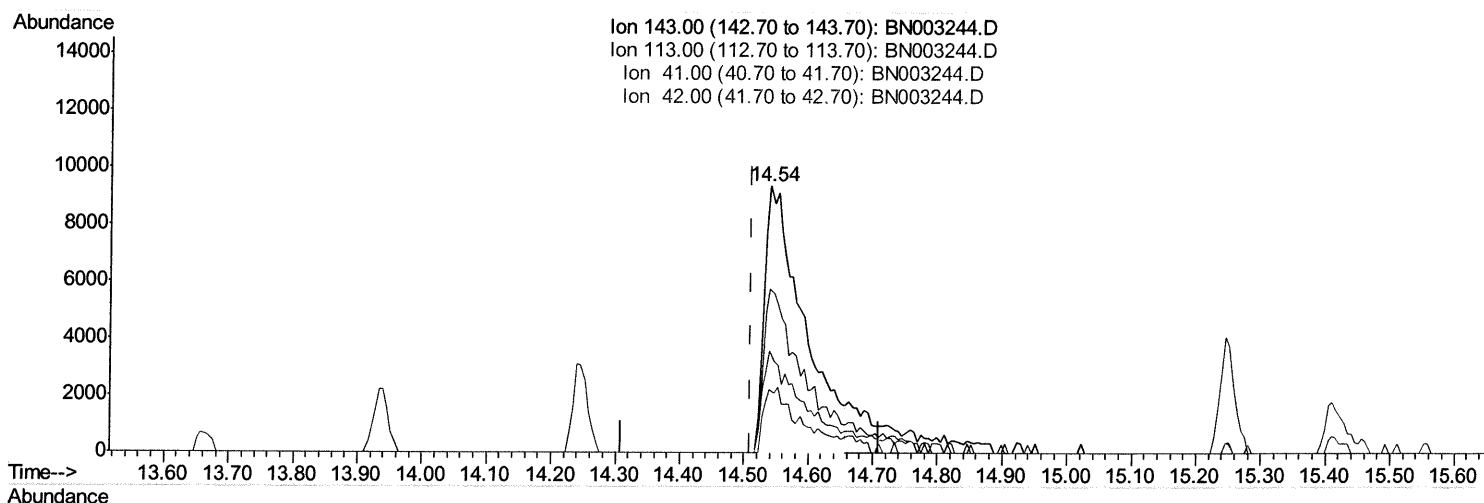
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Quant Time: Oct 23 05:08:48 2018
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Quant Title : SVOA CALIBRATION
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(51) 4-Nitrophenol-d4 (S)

14.540min (+0.029) 16.92ng/ul

response 38841

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	61.49
41.00	34.20	38.29
42.00	23.00	23.51

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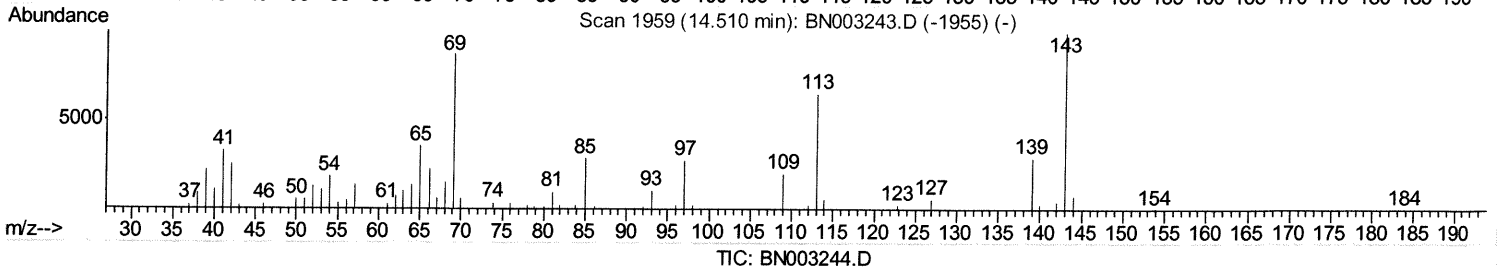
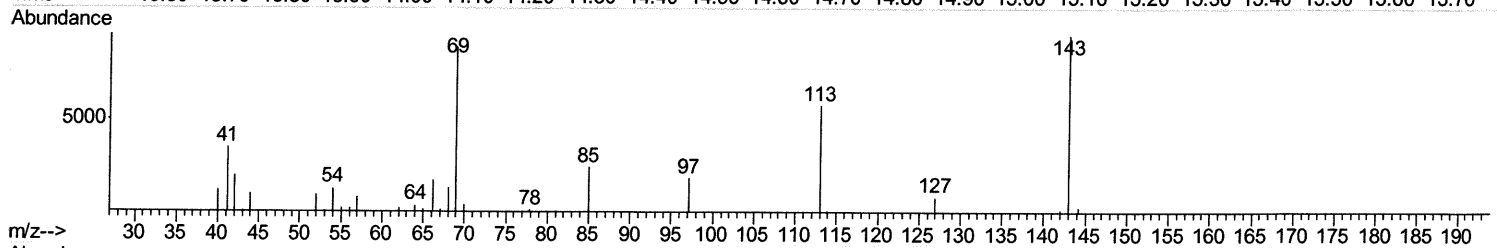
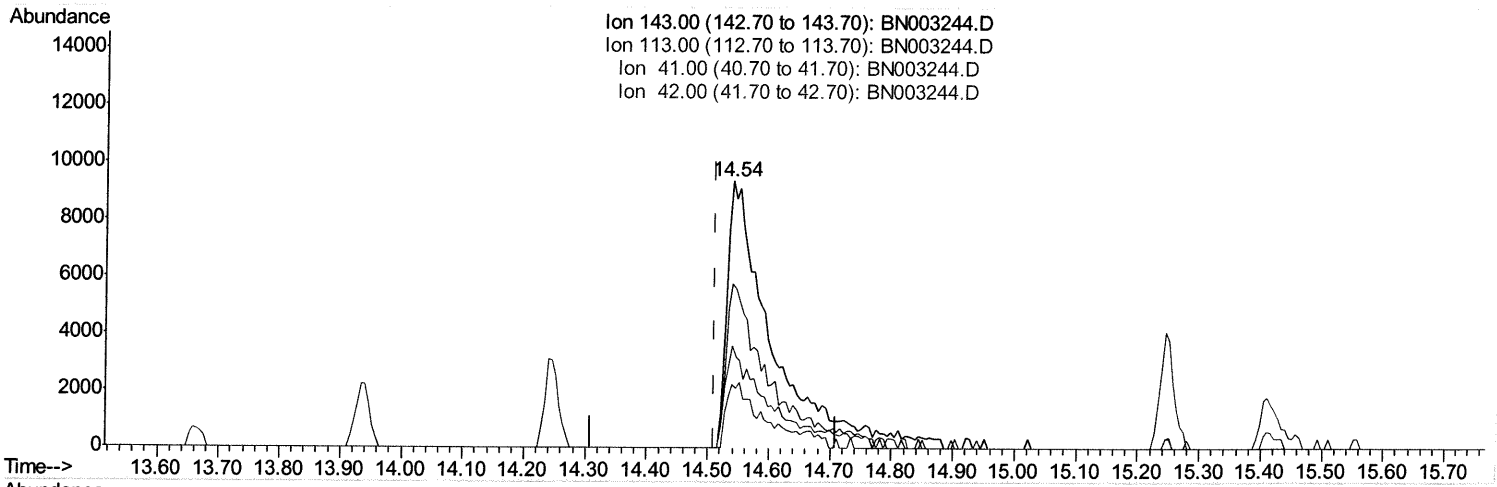
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(51) 4-Nitrophenol-d4 (S)

14.540min (+0.029) 19.93ng/ul m

response 45748

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	61.49
41.00	34.20	38.29
42.00	23.00	23.51

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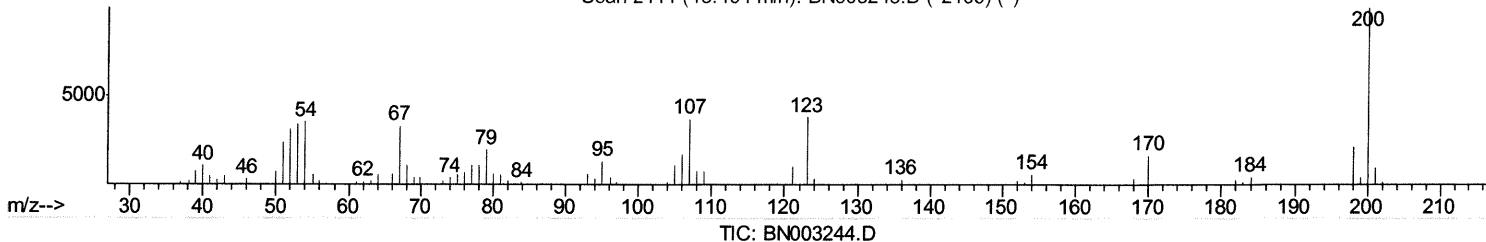
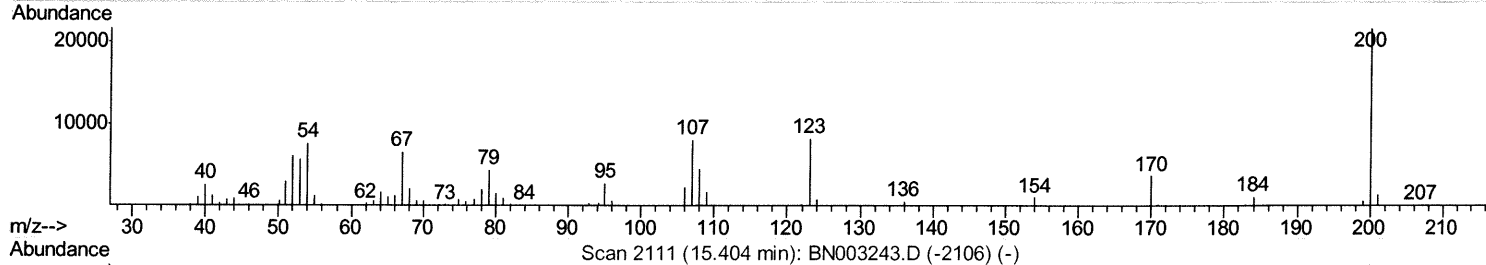
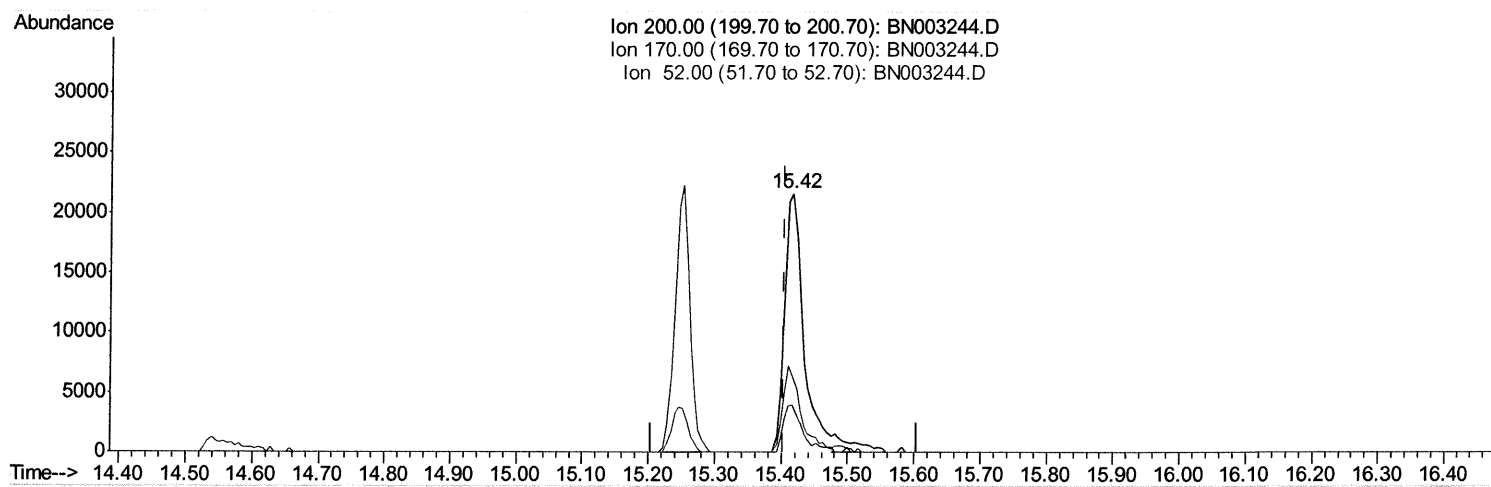
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Manual Integrations
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.416min (+0.012) 13.40ng/ul

response 42513

Ion	Exp%	Act%
200.00	100	100
170.00	17.70	18.26
52.00	34.30	29.45
0.00	0.00	0.00

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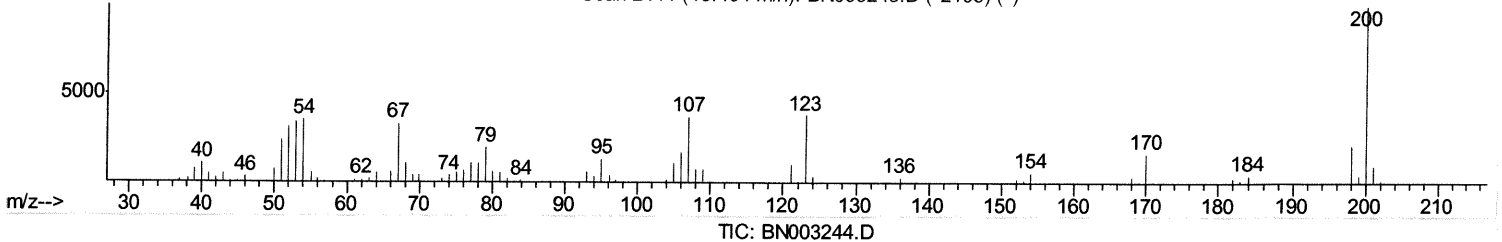
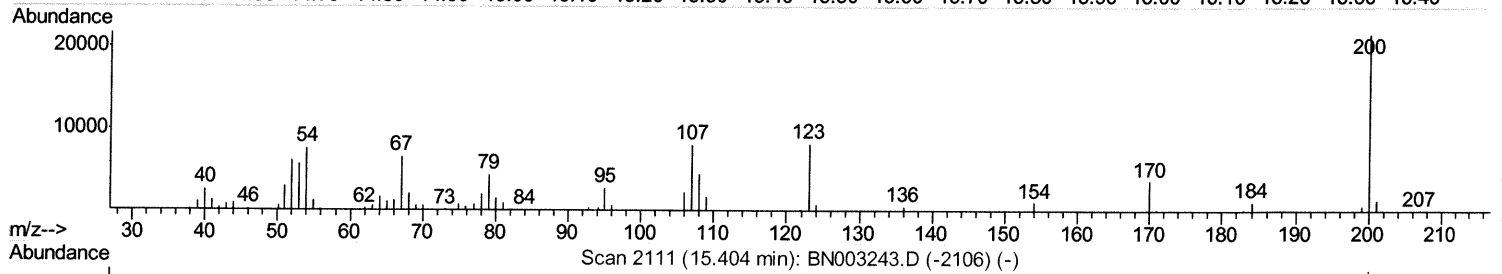
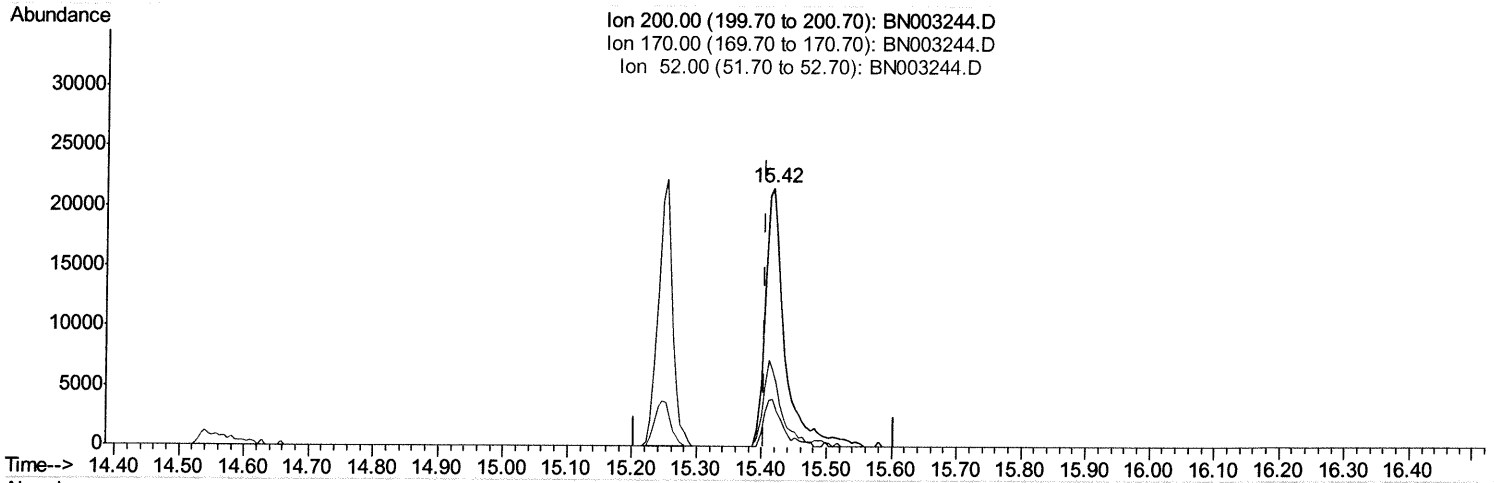
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.416min (+0.012) 14.21ng/ul m

MJ 10/29/18

response 45069

Ion	Exp%	Act%
200.00	100	100
170.00	17.70	18.26
52.00	34.30	29.45
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	59417	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	293072	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	195476	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	472182	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	572614	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	612895	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	4368	3.79	ng/uL	0.00
5) Phenol-d5	6.82	99	97863	17.39	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.95	67	60861	18.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	82422	18.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	85482	18.66	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	41684	18.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	49951	18.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	85139	17.80	ng/ul	0.01
29) 4-Chloroaniline-d4	10.53	131	106733	27.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	330793	19.86	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	402202	19.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	45748m	19.93	ng/ul	0.03
57) Fluorene-d10	15.25	176	298555	20.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	45069m	14.21	ng/ul	0.01
70) Anthracene-d10	17.10	188	485718	20.78	ng/ul	0.00
78) Pyrene-d10	19.41	212	570304	20.55	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	701689	21.18	ng/ul	0.00

MJ 10/29/18
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Target Compounds Qvalue

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