

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\
Quantitation Report (QT Reviewed)

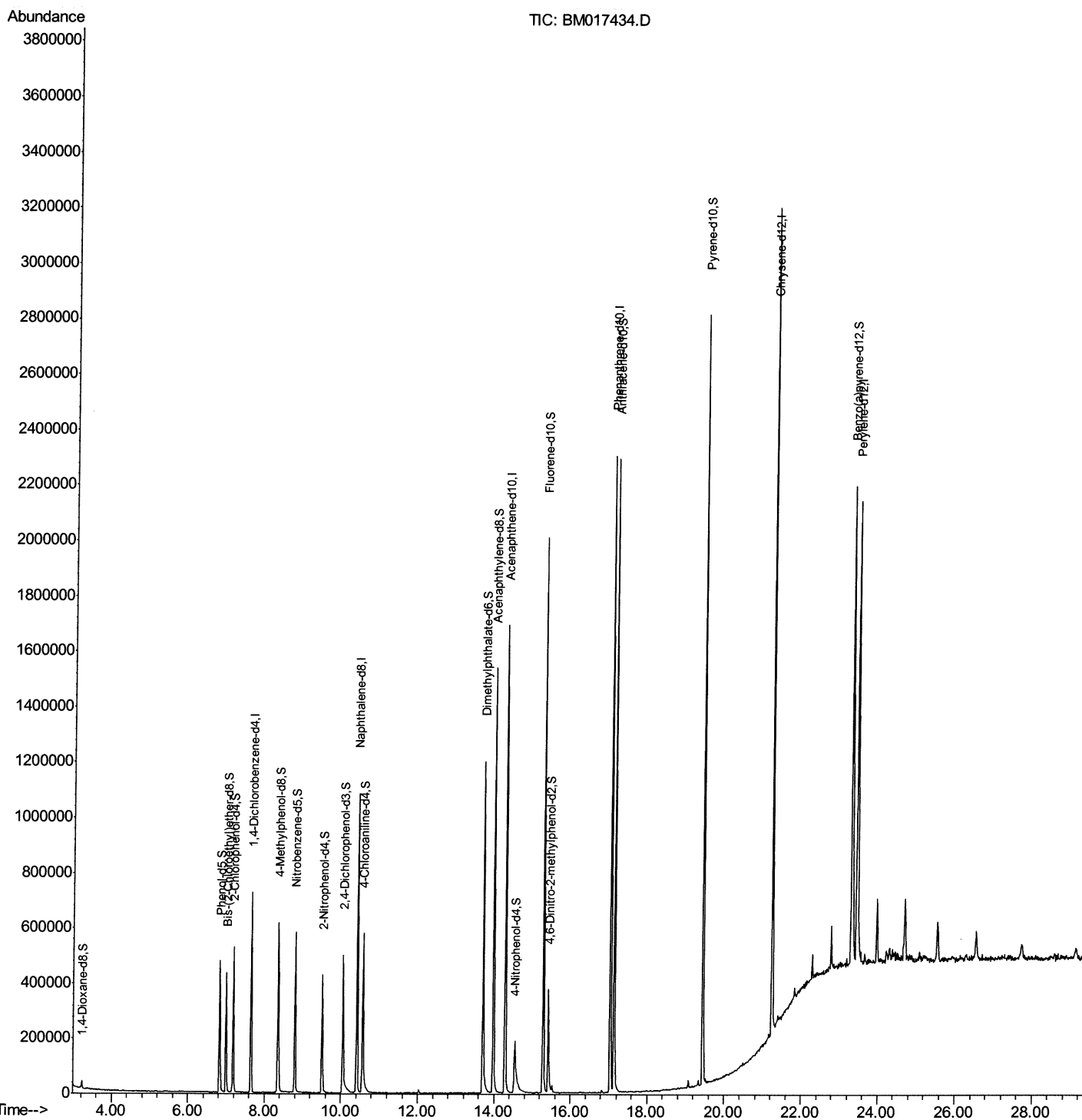
Data File : BM017434.D
Acq On : 31 Oct 2018 17:46
Operator : MJ/SJ
Sample : PB114290BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
11/1/2018 10:53:59 AM

Quant Time: Nov 01 06:56:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 01 06:46:30 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103118\
Quantitation Report (Qedit)

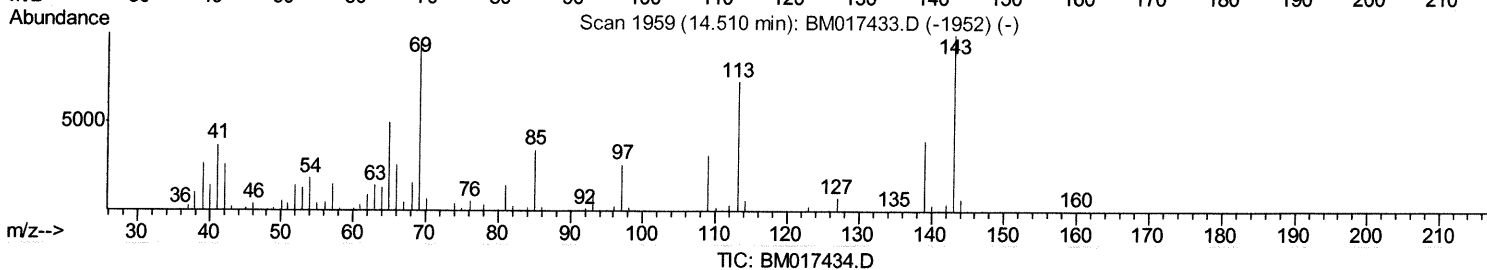
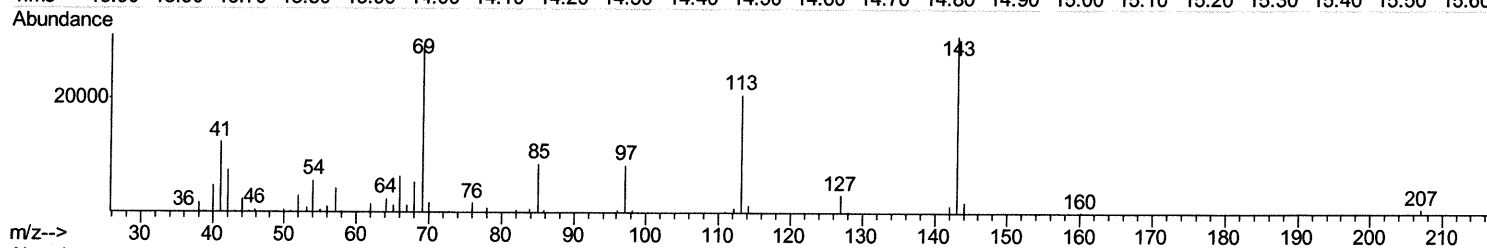
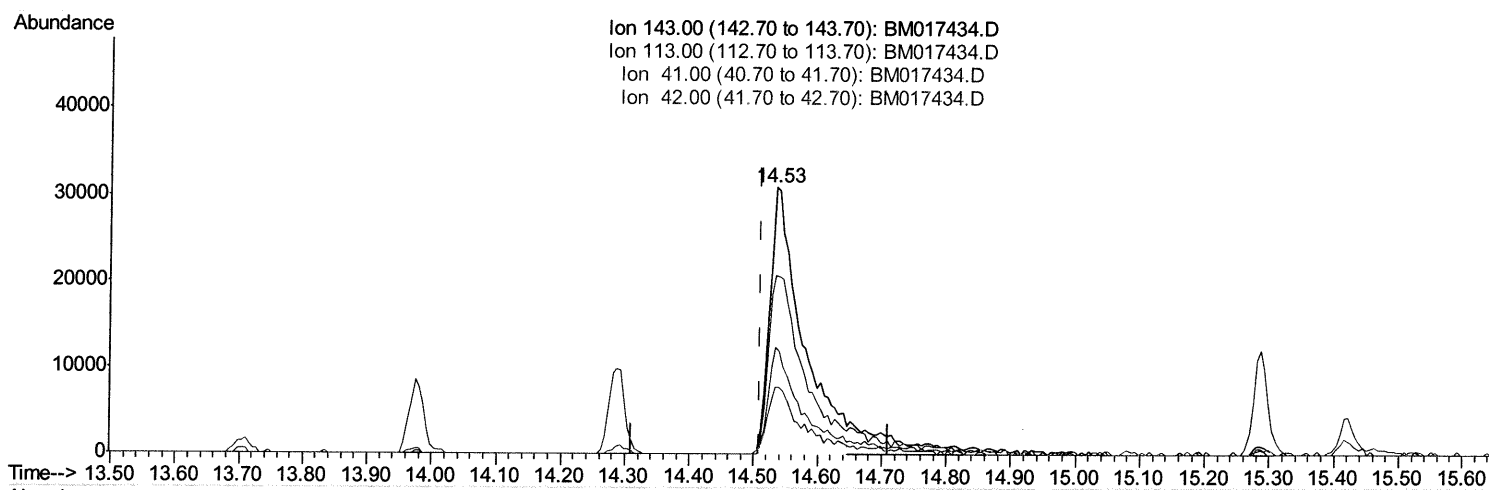
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Quant Time: Nov 01 06:49:06 2018
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(52) 4-Nitrophenol-d4 (S)

14.533min (+0.023) 11.56ng/ul

response 108510

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	66.96
41.00	39.30	40.17
42.00	25.10	24.85

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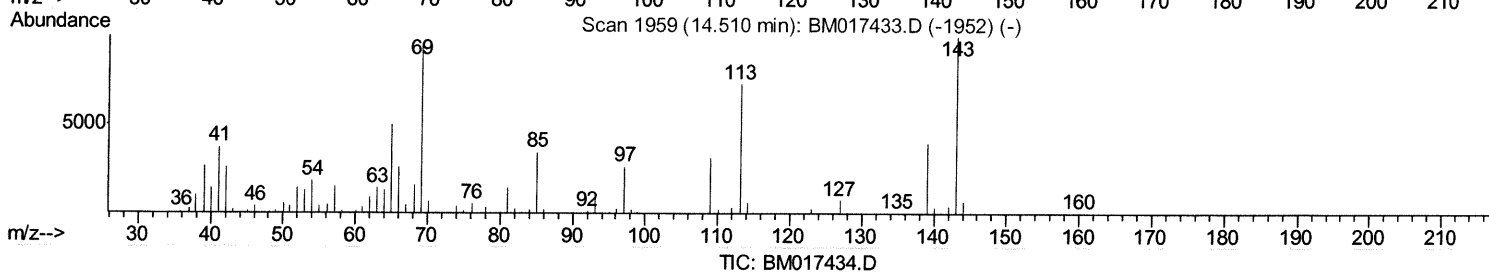
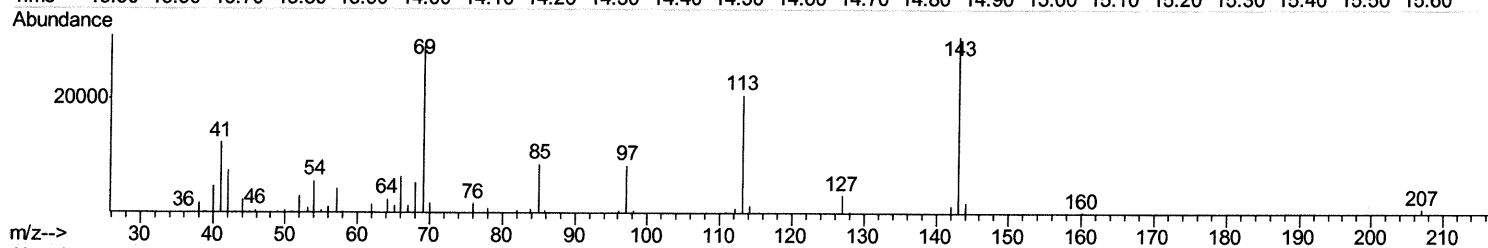
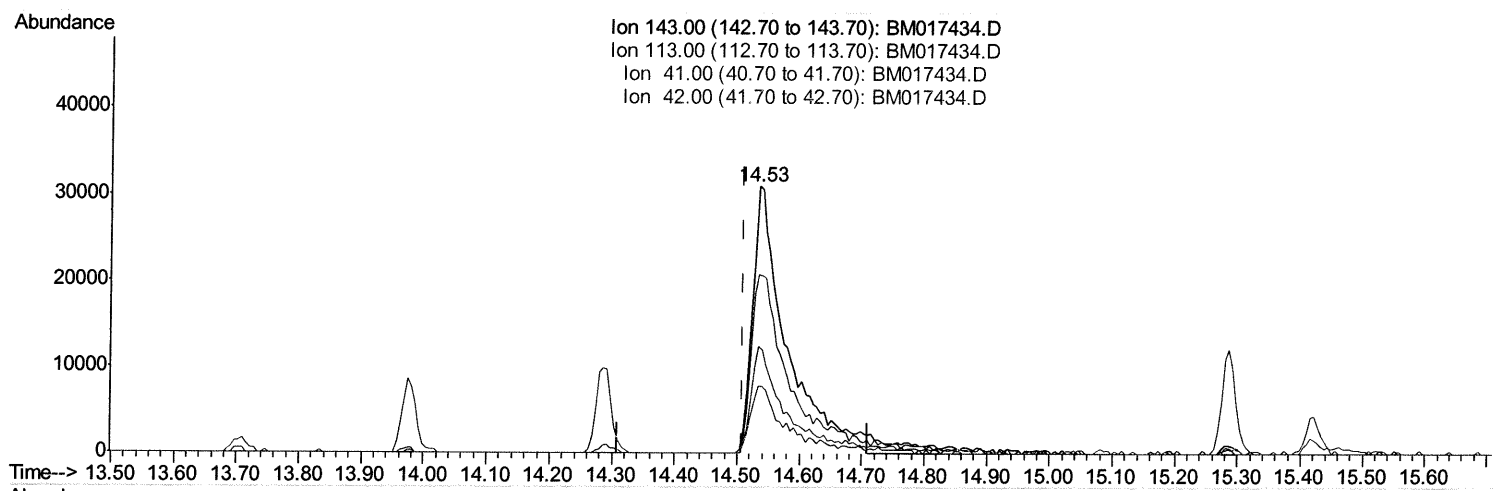
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(52) 4-Nitrophenol-d4 (S)

14.533min (+0.023) 12.67ng/ul m

SJ 11/2/18

response 118934

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	66.96
41.00	39.30	40.17
42.00	25.10	24.85

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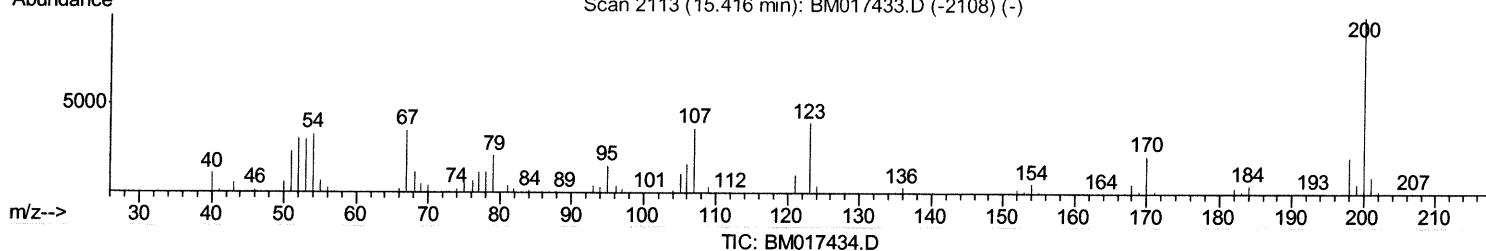
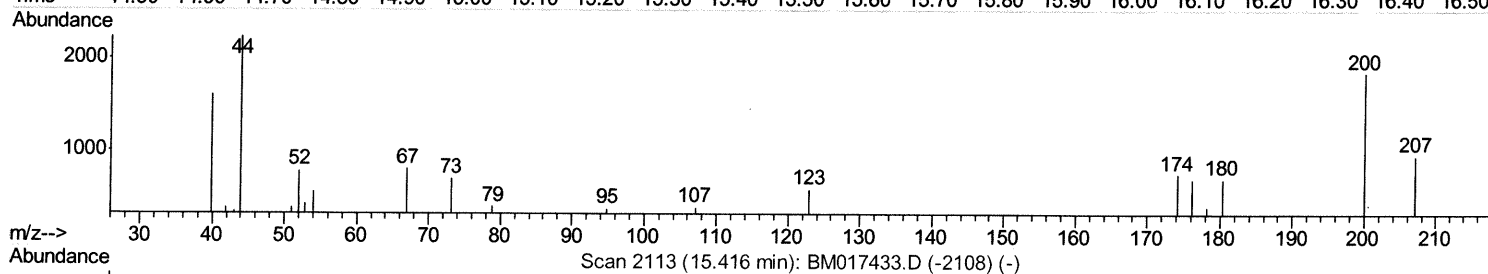
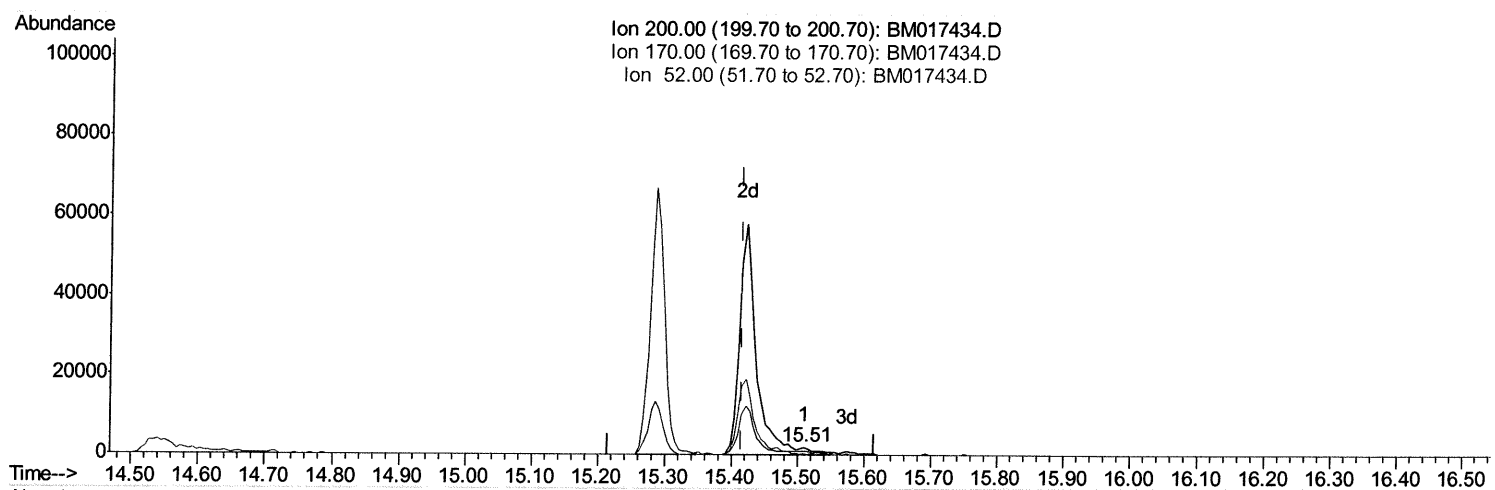
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.510min (+0.094) 0.27ng/ul

response 2630

Ion	Exp%	Act%
200.00	100	100
170.00	21.00	17.28
52.00	42.60	42.36
0.00	0.00	0.00

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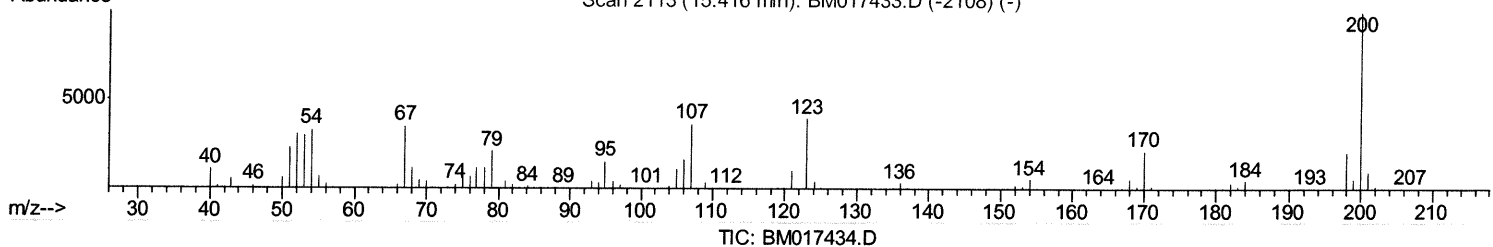
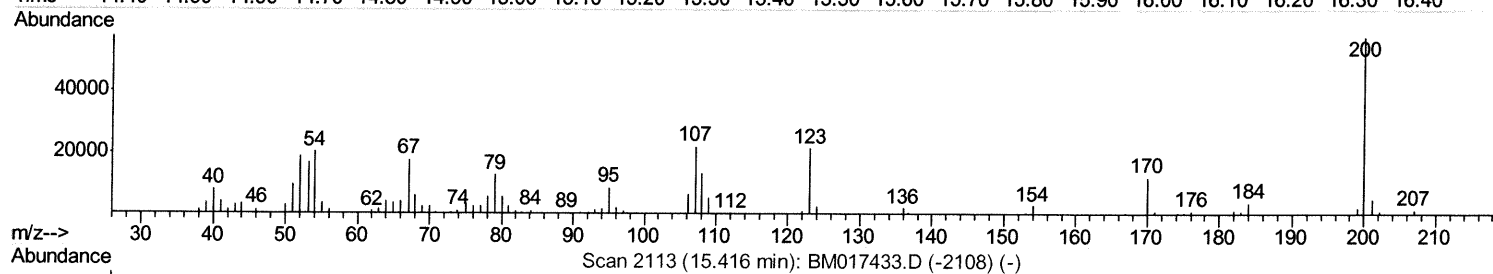
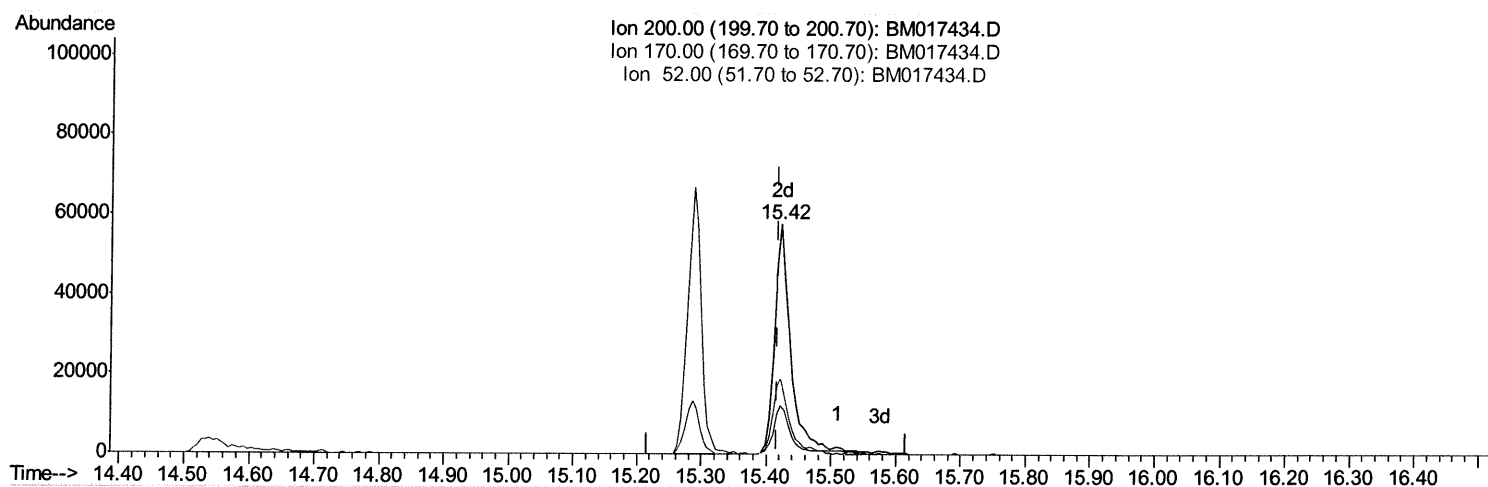
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.421min (+0.006) 10.61ng/ul m

5/11/2/18

response 102123

Ion	Exp%	Act%
200.00	100	100
170.00	21.00	21.27
52.00	42.60	32.58#
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	7.65	152	195246	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	906479	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	585754	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1381980	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1472499	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1349961	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	15370	3.62	ng/uL	0.00
5) Phenol-d5	6.83	99	294012	16.48	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.99	67	193996	18.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	249619	18.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	252891	17.93	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	136472	19.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	146864	18.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	234945	15.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	373931	31.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	967990	19.27	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	1198916	19.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	118934m	12.67	ng/ul	0.02
58) Fluorene-d10	15.29	176	829166	19.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	102123m	10.61	ng/ul	0.00
71) Anthracene-d10	17.14	188	1335222	19.52	ng/ul	0.00
79) Pyrene-d10	19.44	212	1480701	21.71	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1398716	19.62	ng/ul	0.00

SJ11/2/18
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Target Compounds Qvalue

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