

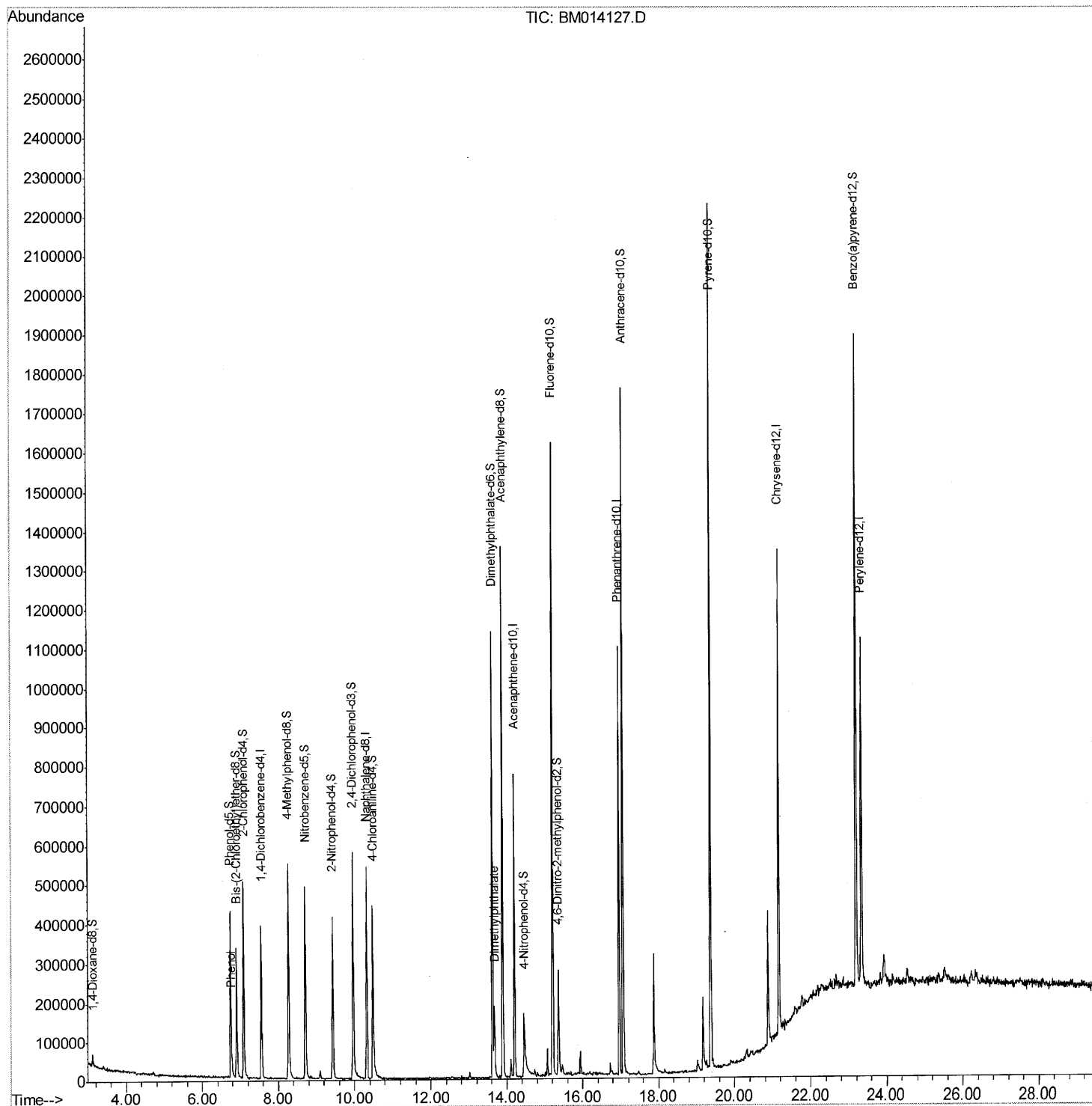
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014127.D
Acq On : 02 Feb 2018 23:21
Operator : SJ/JU
Sample : J1355-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D59

Manual Integrations
APPROVED

Sohil
2/5/2018 3:57:13 PM

Quant Time: Feb 03 03:48:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

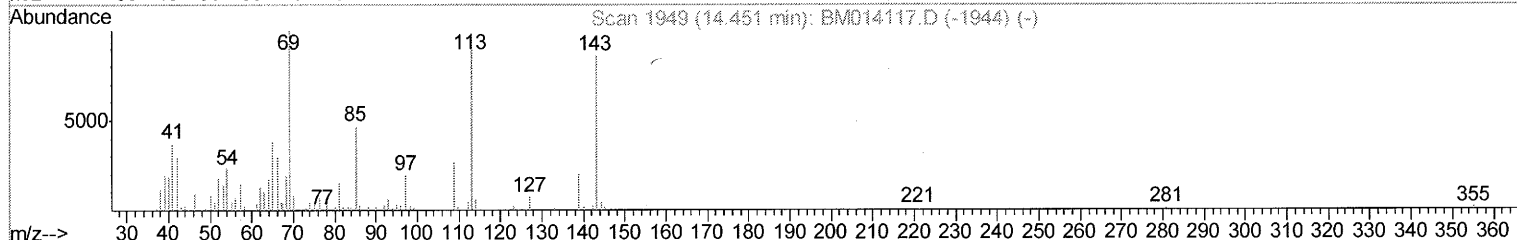
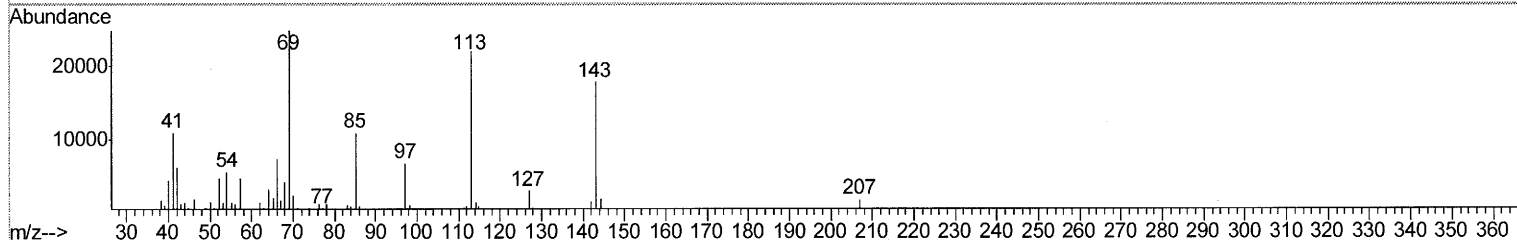
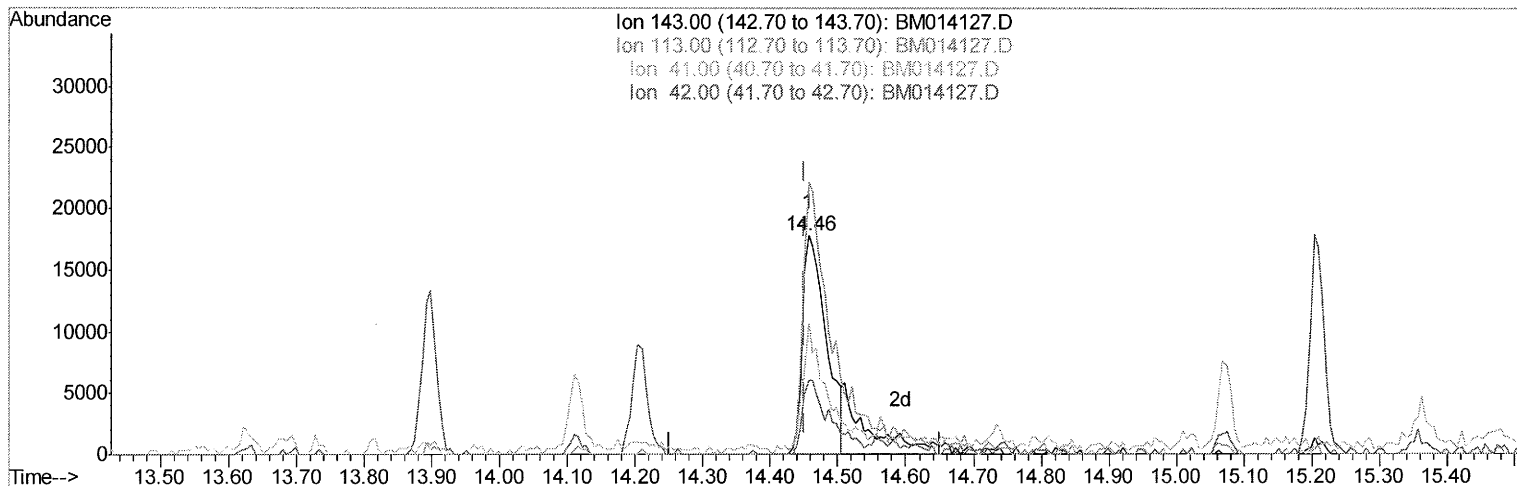
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TIC: BM014127.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.006) 15.74ng/ul

response 43273

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	124.43
41.00	34.80	60.70#
42.00	20.50	33.77#

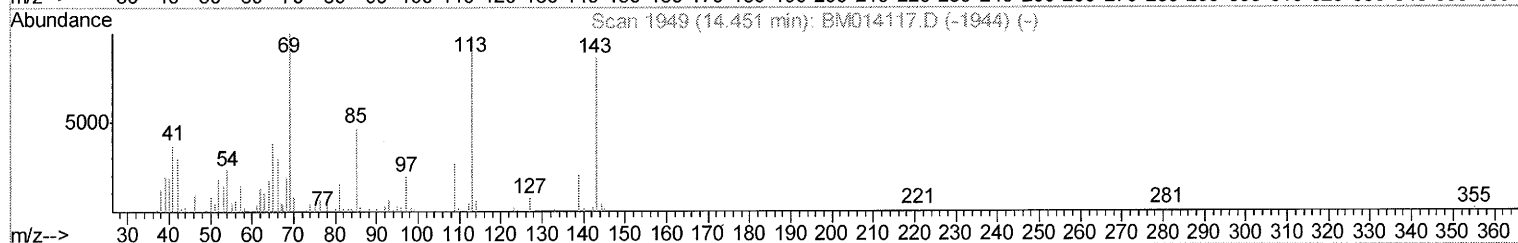
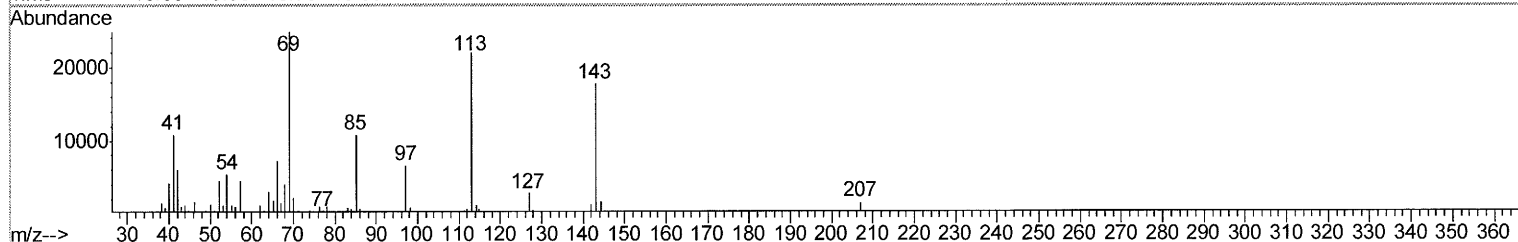
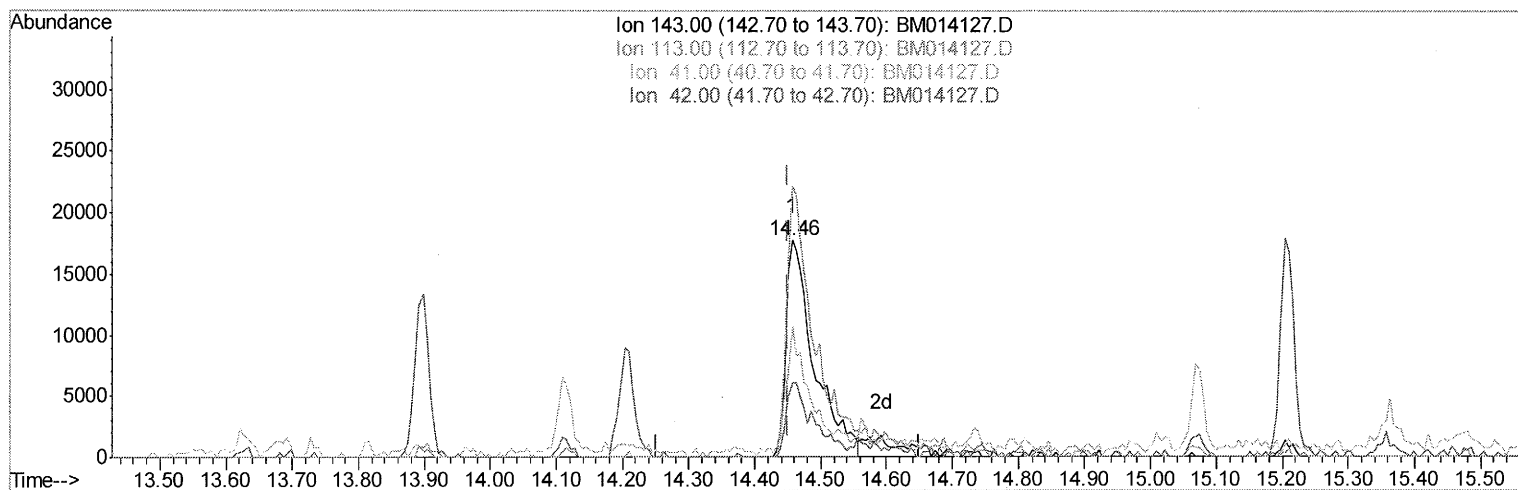
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Manual Integrations
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TIC: BM014127.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.006) 18.99ng/ul m

SJ 2/7/18

response 52198

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	124.43
41.00	34.80	60.70#
42.00	20.50	33.77#

Quantitation Report (Qedit)

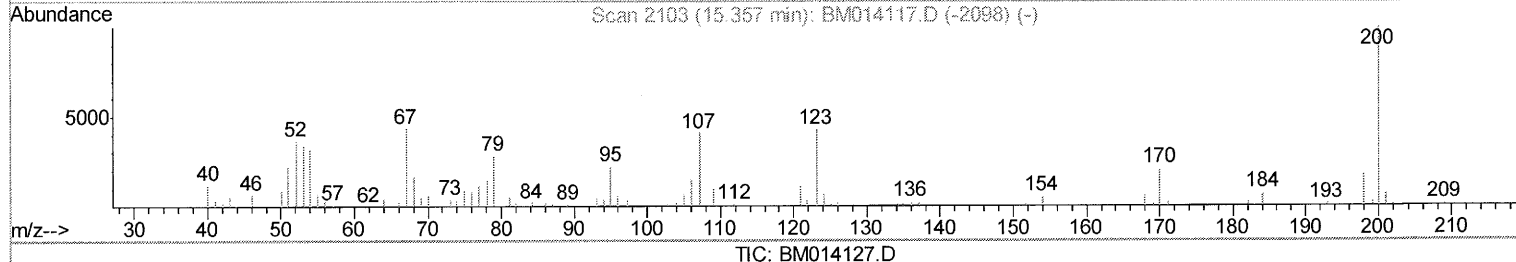
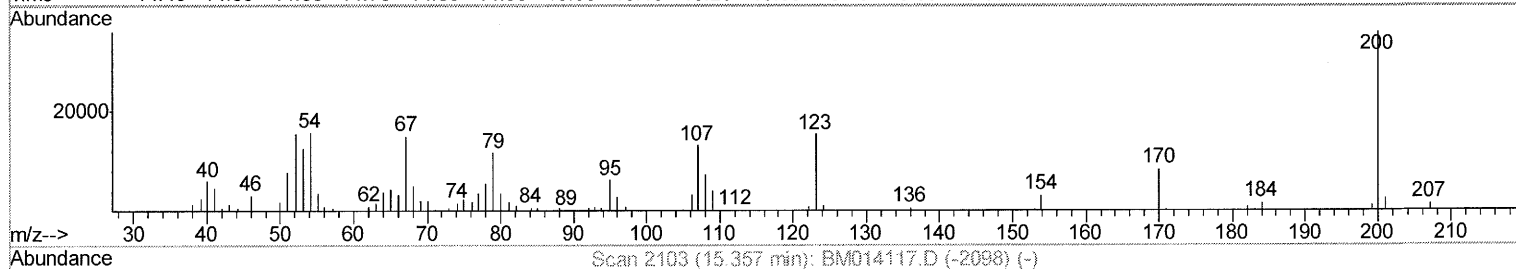
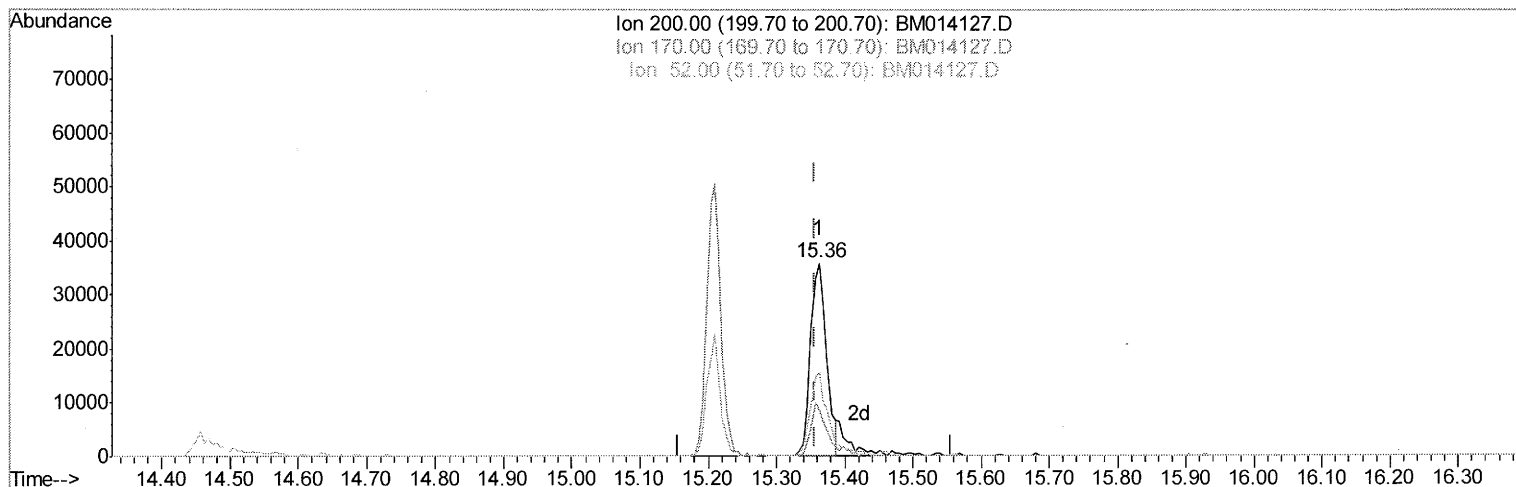
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Manual Integrations
APPROVED

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

15.363min (+0.006) 16.67ng/ul

response 58406

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	23.49
52.00	49.50	43.26
0.00	0.00	0.00

Quantitation Report (Qedit)

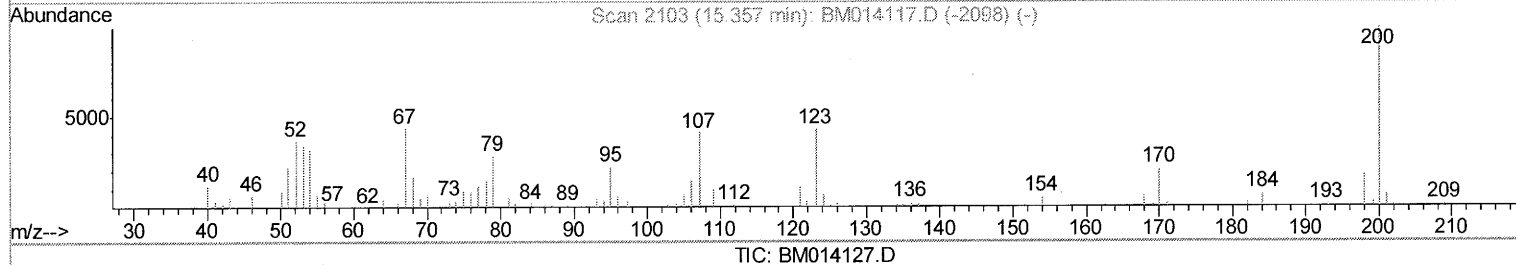
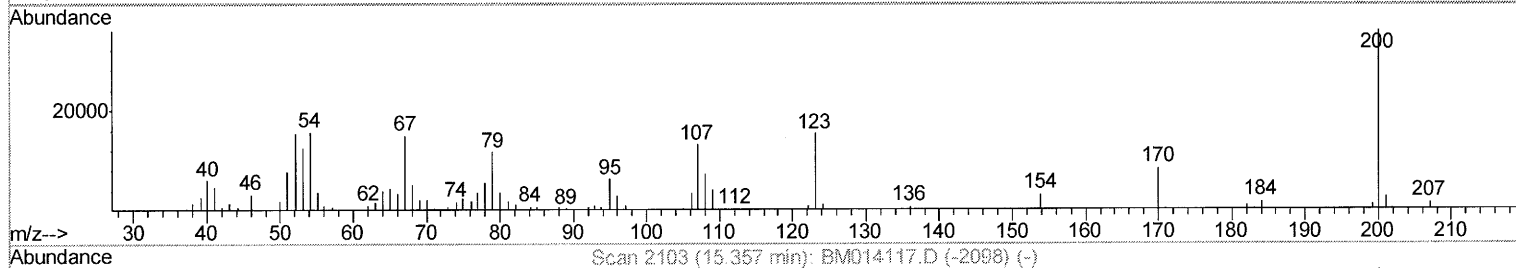
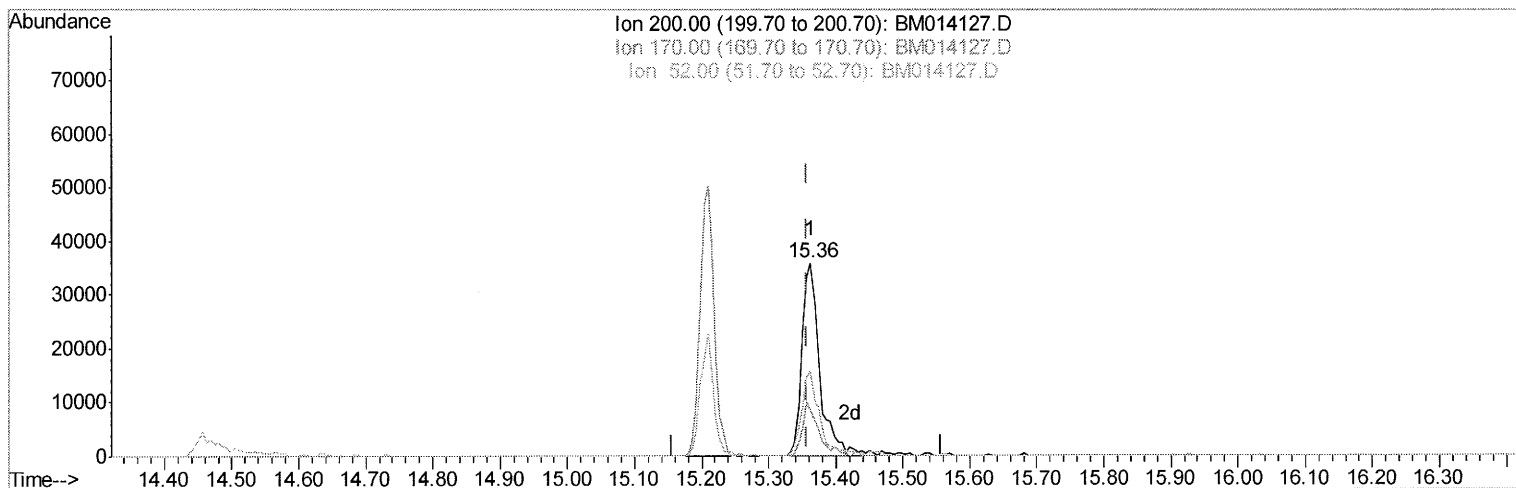
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Operator : SJ/JU
Sample : J1355-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6D59

Manual Integrations
APPROVED

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Response via : Initial Calibration



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

15.363min (+0.006) 18.27ng/ul m

SJ 2/7/18

response 63998

Ion	Exp%	Act%
200.00	100	100
170.00	23.50	23.49
52.00	49.50	43.26
0.00	0.00	0.00

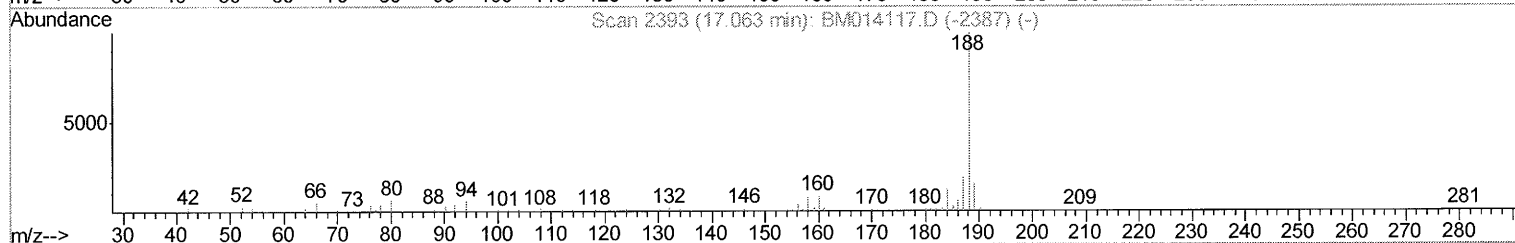
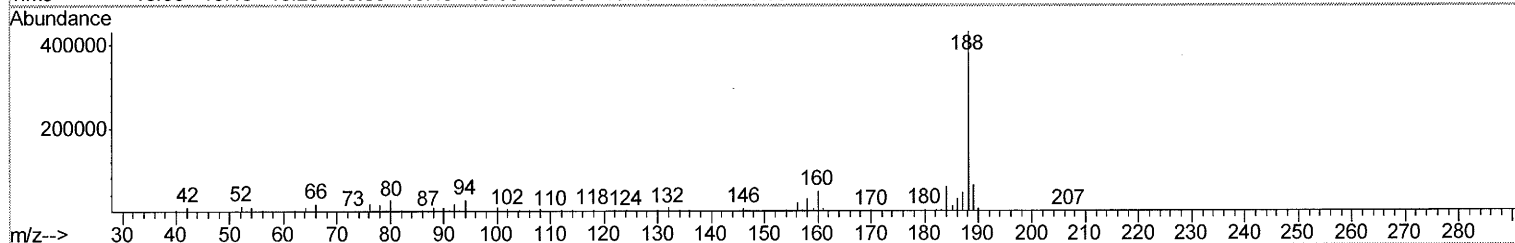
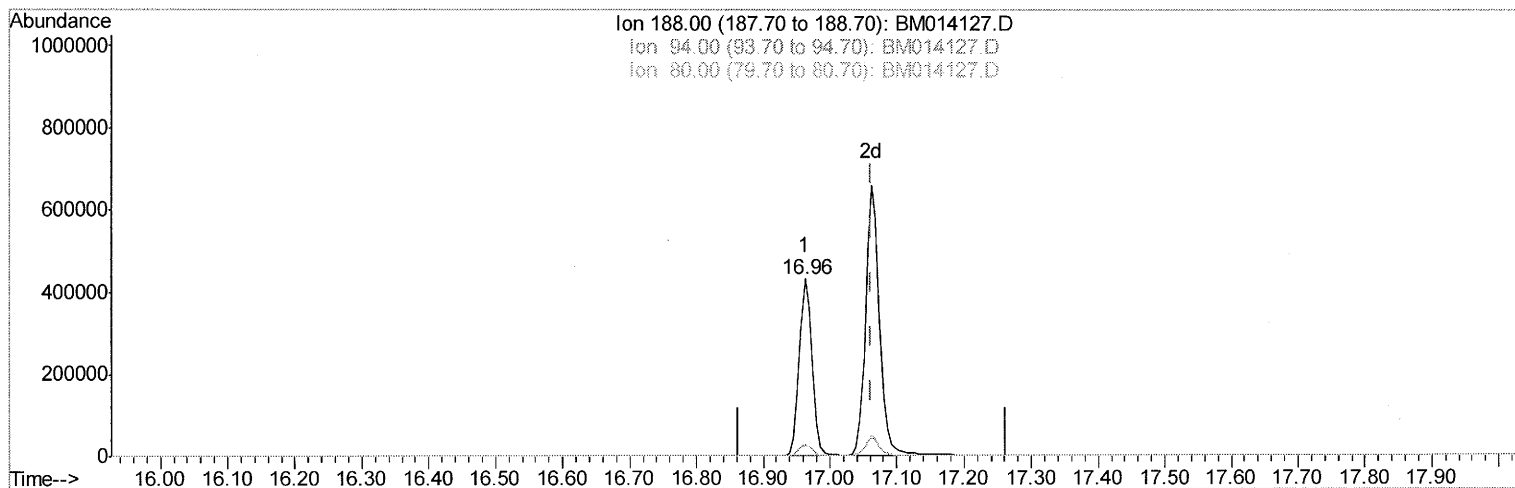
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014127.D
Acq On : 02 Feb 2018 23:21
Operator : SJ/JU
Sample : J1355-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6D59

Manual Integrations
APPROVED

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2/5/2018 3:57:13 PM

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Quant Title : SVOA CALIBRATION
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TIC: BM014127.D

(70) Anthracene-d10 (S)

16.962min (-0.100) 20.60ng/ul

response 570569

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.33
80.00	5.90	6.07
0.00	0.00	0.00

Quantitation Report (Qedit)

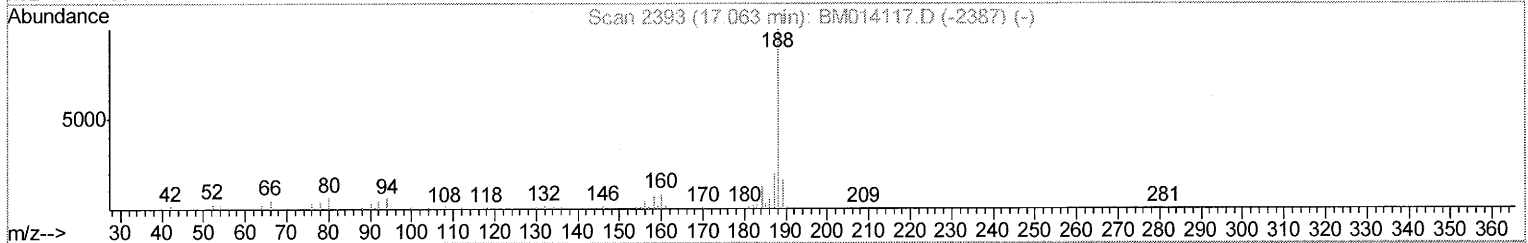
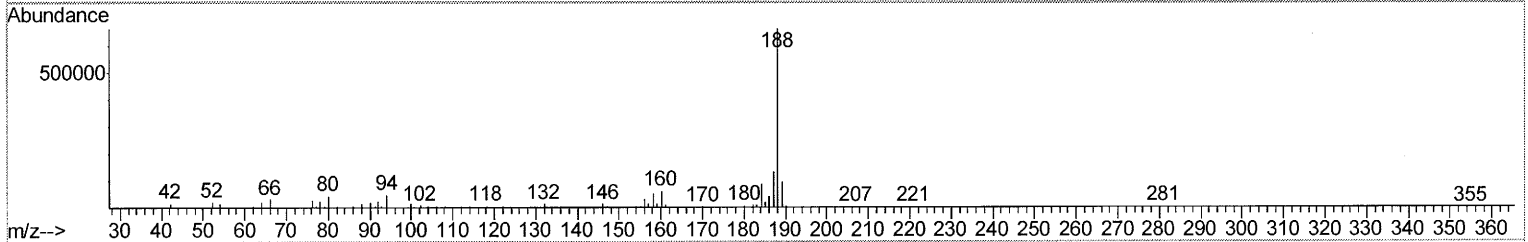
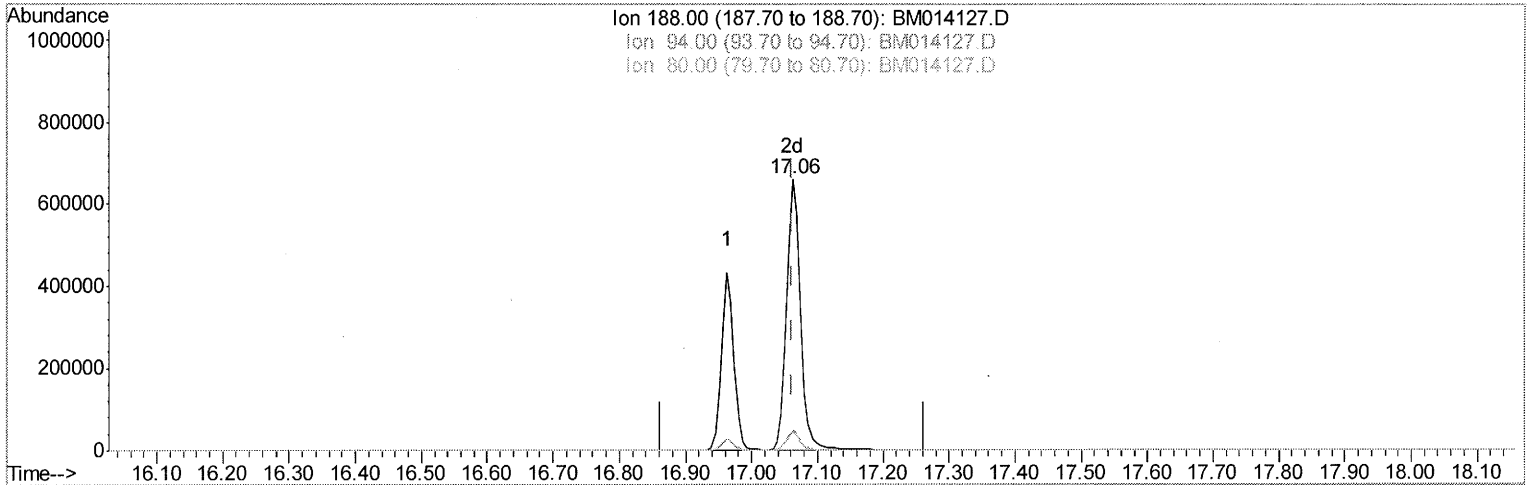
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
 Data File : BM014127.D
 Acq On : 02 Feb 2018 23:21
 Operator : SJ/JU
 Sample : J1355-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D59

Manual Integrations
 APPROVED

Sohil
 2/5/2018 3:57:13 PM

Quant Time: Feb 03 03:26:06 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BM014127.D

(70) Anthracene-d10 (S)

17.062min (-0.000) 34.88ng/ul m

SJ 2/7/18

response 966169

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.09#
80.00	5.90	6.30
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	91078	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	378459	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	240364	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	570569	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	656590	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	680825	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11826	5.96	ng/uL	0.00
5) Phenol-d5	6.74	99	209503	30.61	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.90	67	136007	32.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	179995	33.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	186749	32.58	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	93866	34.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	100528	33.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	187176	29.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	220055	39.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	671287	33.65	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	843623	34.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	52198m	18.99	ng/ul	0.00
57) Fluorene-d10	15.21	176	603957	33.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	63998m	18.27	ng/ul	0.00
70) Anthracene-d10	17.06	188	966169m	34.88	ng/ul	0.00
76) Pyrene-d10	19.37	212	1104049	34.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1107692	33.15	ng/ul	0.00

SS 2/7/18
 } SS 2/7/18

Target Compounds

				Ovalue	
6) Phenol	6.77	94	14674	2.143	ng/ul# 71
44) Dimethylphthalate	13.67	163	106033	5.514	ng/ul# 99

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