

Quantitation Report (QT Reviewed)

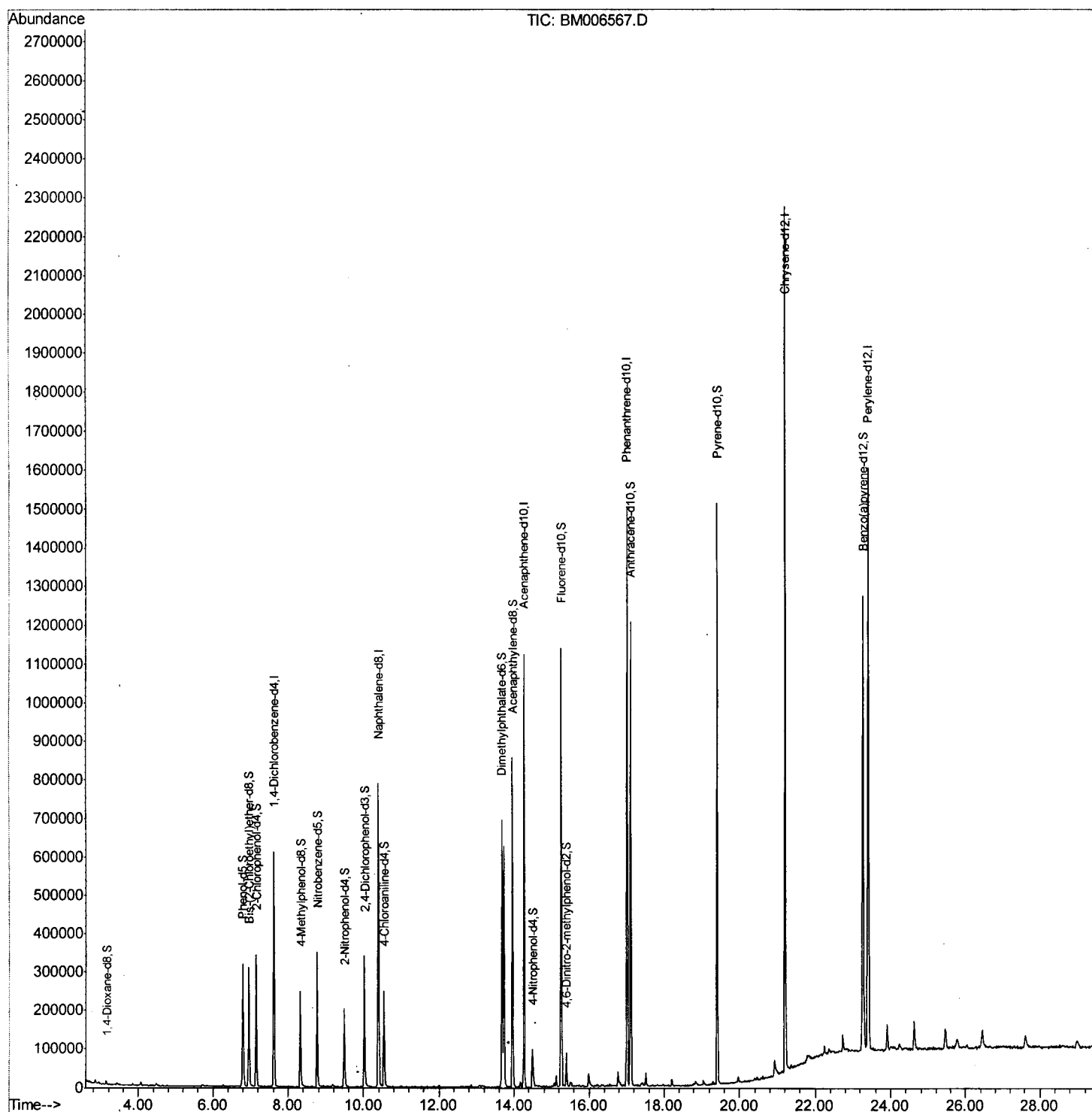
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072016\
 Data File : BM006567.D
 Acq On : 20 Jul 2016 22:48
 Operator : UM/SJ
 Sample : H4076-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9YP0

Manual Integration

APPROVED
 sohil
 7/21/2016 1:52:46 PM

Quant Time: Jul 21 01:21:57 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 21 01:09:30 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

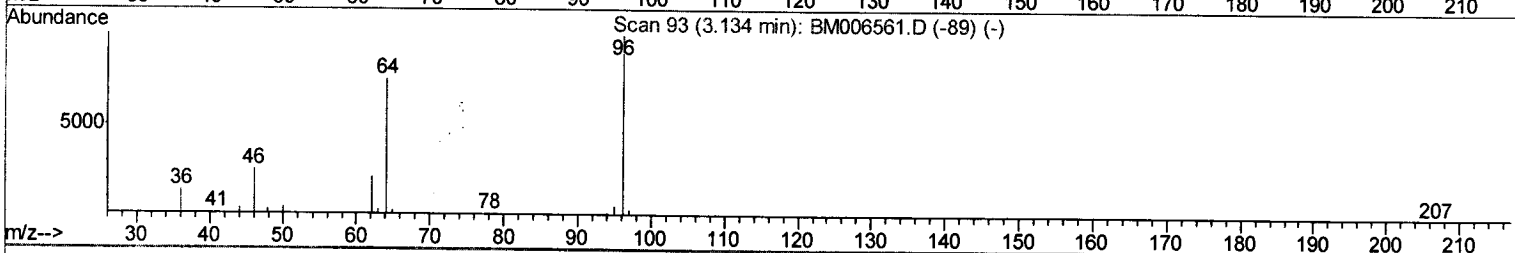
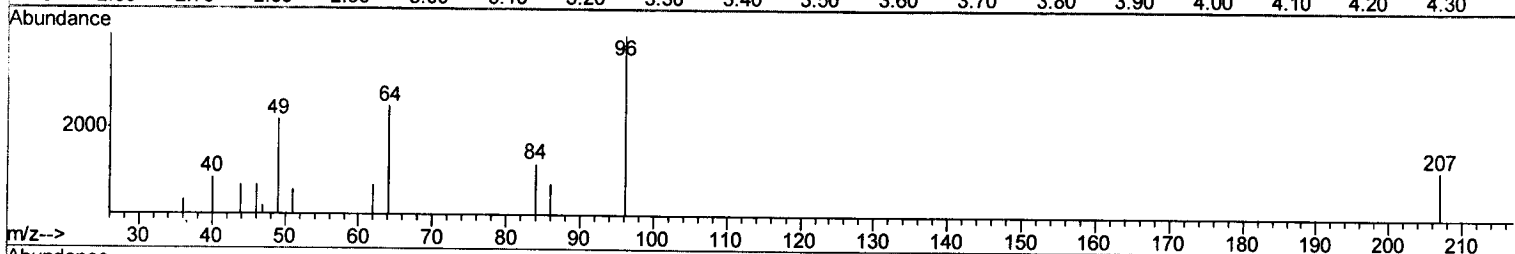
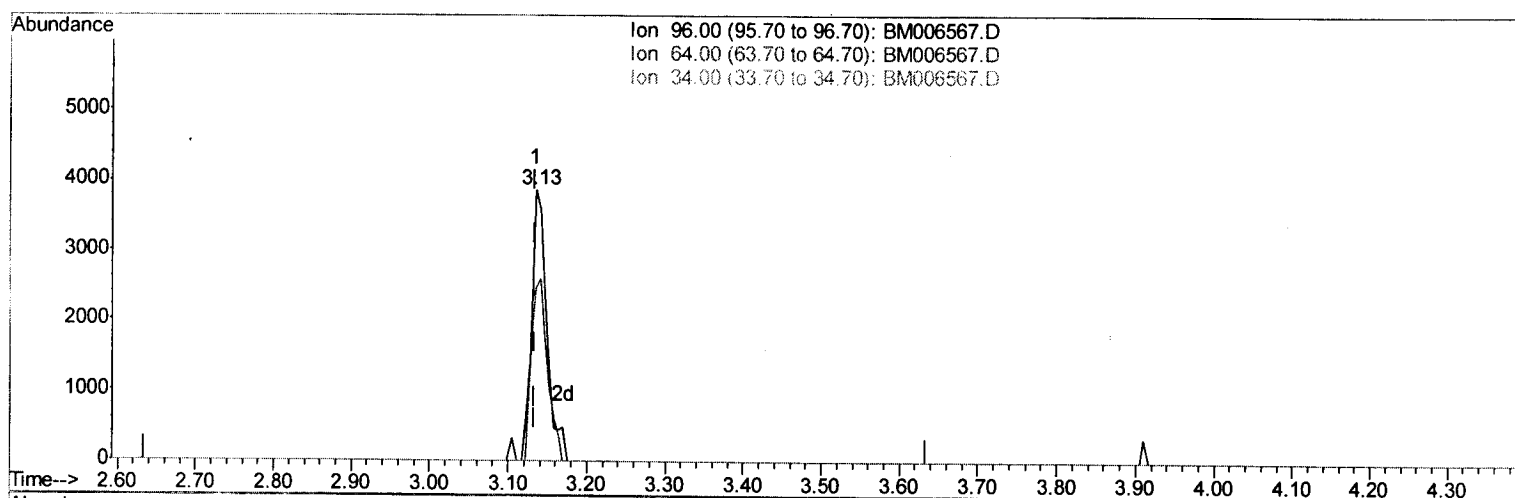
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TIC: BM006567.D

(2) 1,4-Dioxane-d8 (S)

3.134min (+0.000) 1.28ng/uL m V. M
07/26/16

response 5134

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	63.39
34.00	0.00	0.00
0.00	0.00	0.00

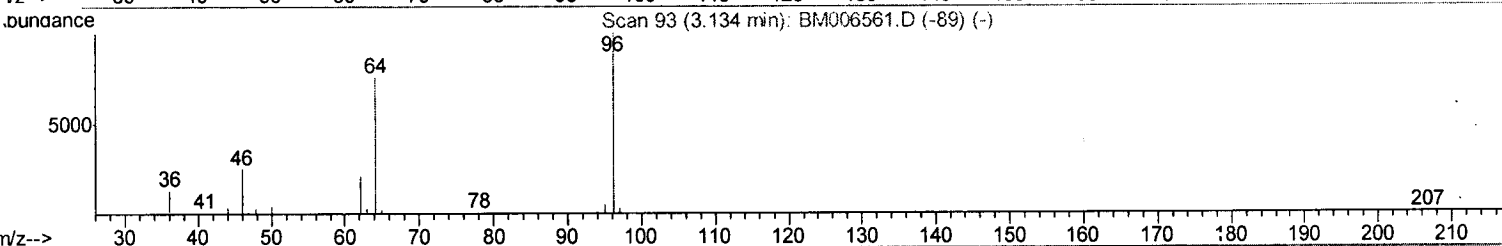
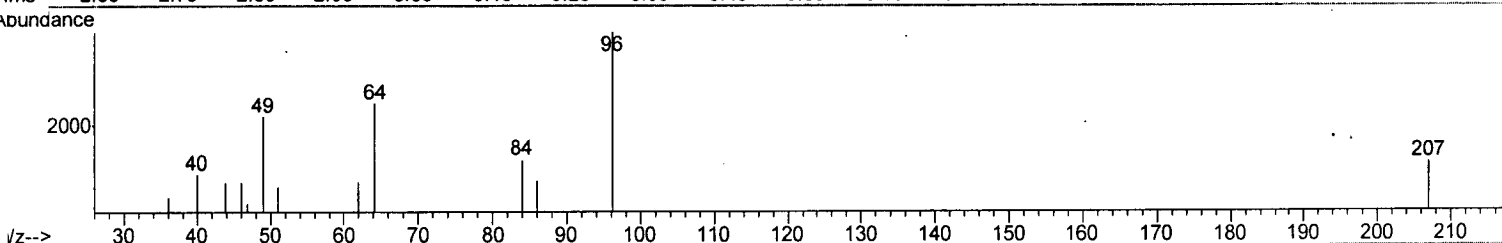
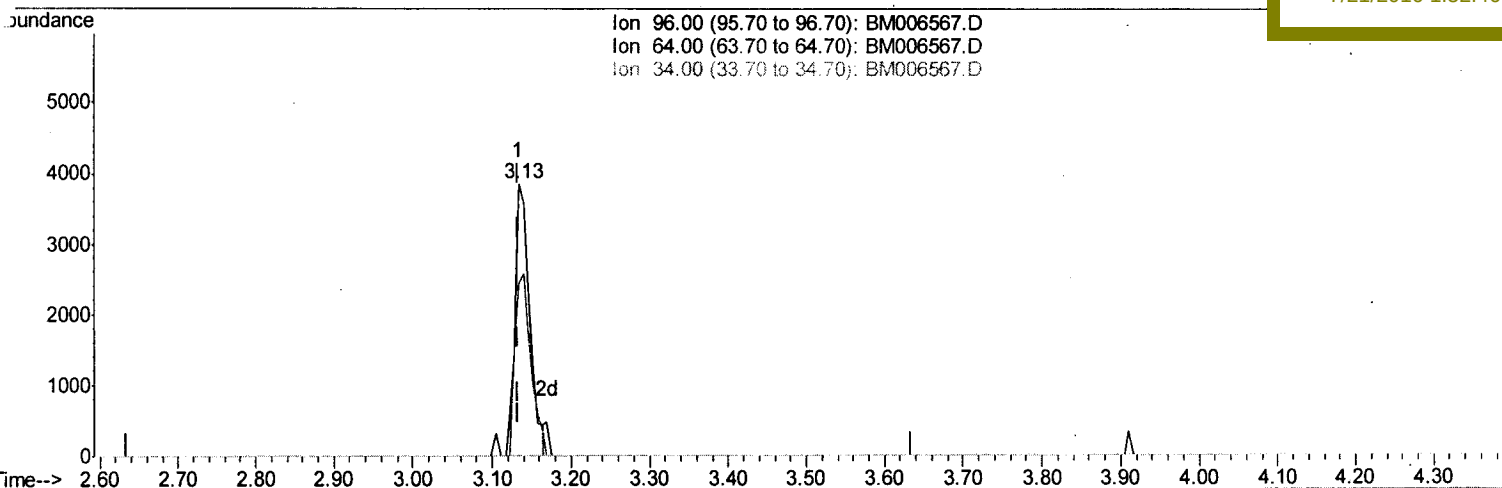
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BNA_M
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D9YPO

Manual Integration

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TIC: BM006567.D

(2) 1,4-Dioxane-d8 (S)

3.134min (+0.000) 1.24ng/uL

response 4967

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	63.39
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

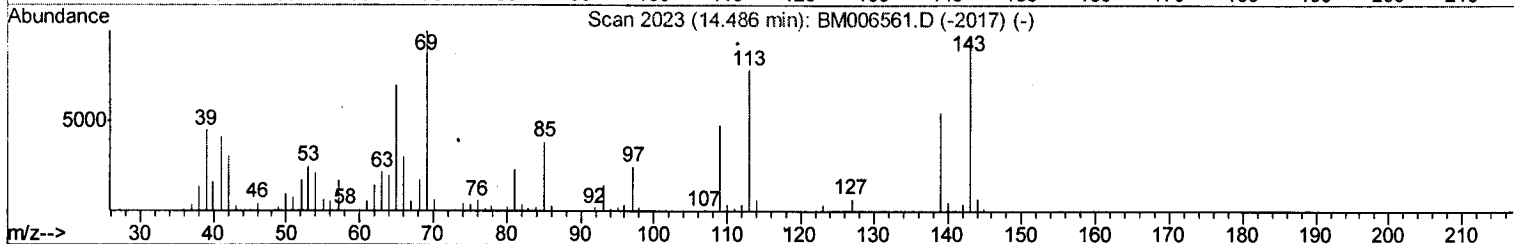
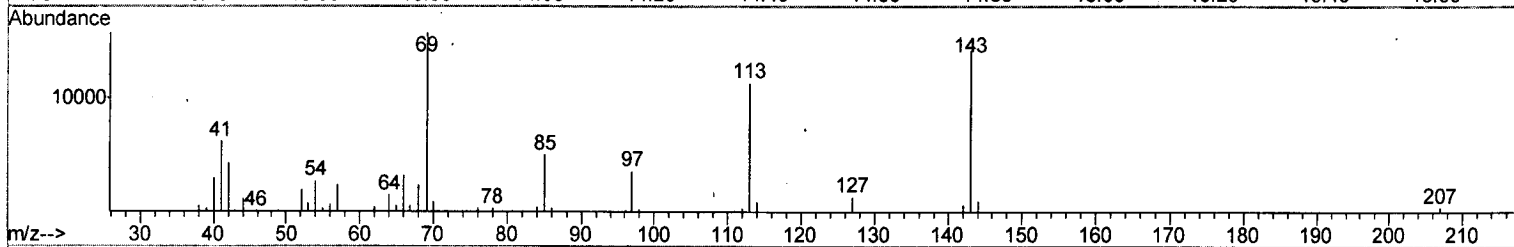
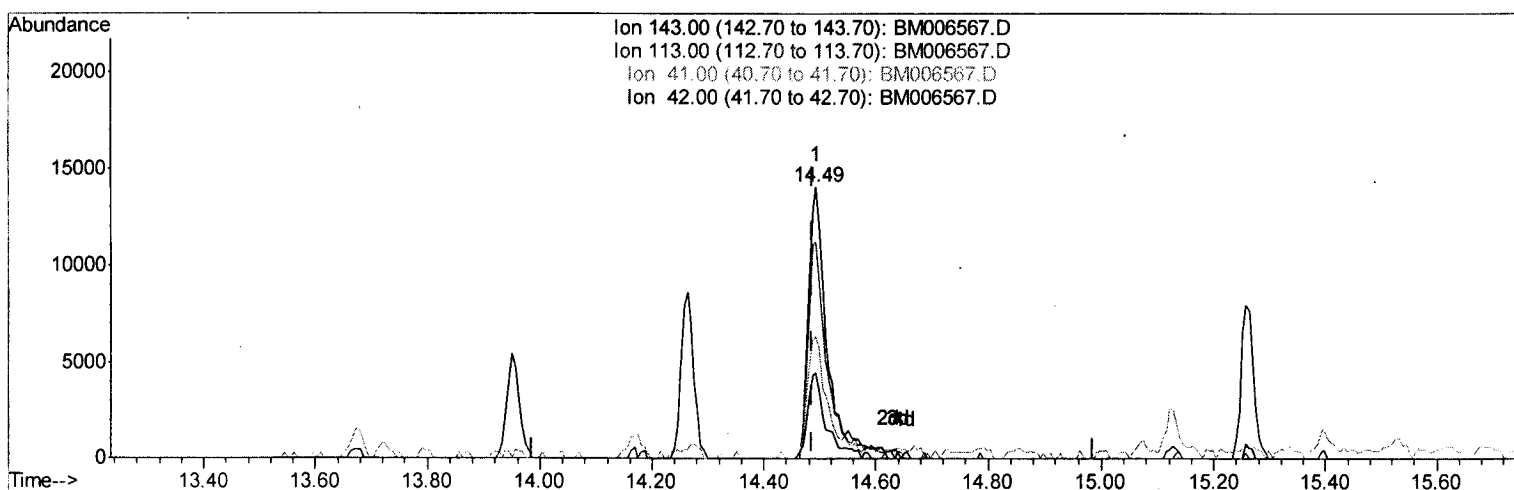
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TIC: BM006567.D

(20) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 6.52ng/ul m U.M

response 33816

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	80.00#
41.00	49.70	45.11
42.00	33.70	32.00

07/26/16

Quantitation Report (Qedit)

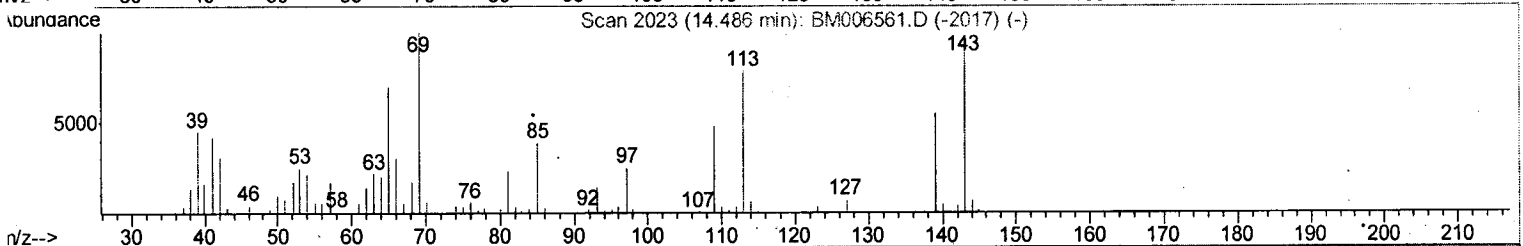
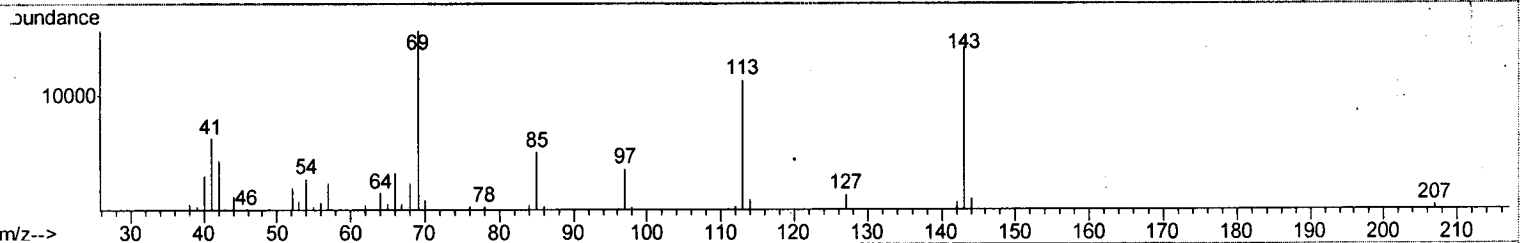
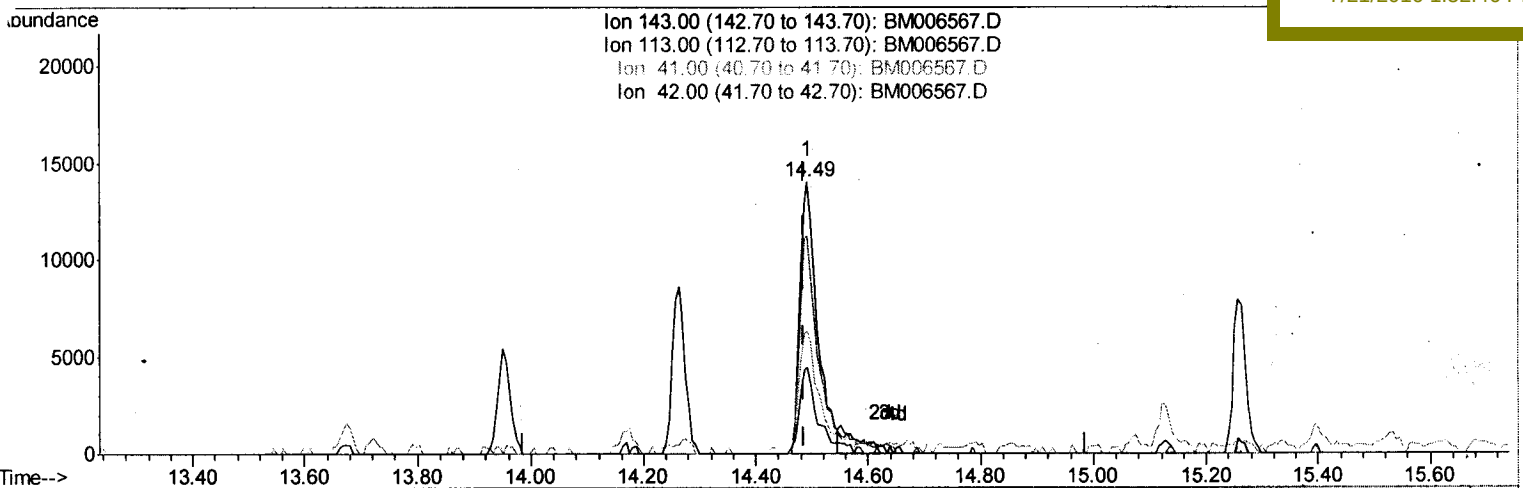
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Instrument :
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TIC: BM006567.D

(20) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 5.84ng/ul

response 30283

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	80.00#
41.00	49.70	45.11
42.00	33.70	32.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	162322	20.00	ng/ul	0.00
7) Naphthalene-d8	10.39	136	676042	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.26	164	381080	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.02	188	872435	20.00	ng/ul	0.00
29) Chrysene-d12	21.21	240	1039291	20.00	ng/ul	0.00
34) Perylene-d12	23.40	264	1097197	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.13	96	5134m	1.28	ng/uL	0.00
3) Phenol-d5	6.79	99	176453	12.78	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	6.95	67	144352	16.87	ng/ul	0.00
5) 2-Chlorophenol-d4	7.15	132	150289	13.62	ng/ul	0.00
6) 4-Methylphenol-d8	8.32	113	93276	8.71	ng/ul	0.00
8) Nitrobenzene-d5	8.77	128	80829	15.80	ng/ul	0.00
9) 2-Nitrophenol-d4	9.49	143	62551	11.49	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.02	165	130515	12.69	ng/ul	0.00
12) 4-Chloroaniline-d4	10.53	131	131734	11.63	ng/ul	0.00
16) Dimethylphthalate-d6	13.67	166	463828	15.52	ng/ul	0.00
17) Acenaphthylene-d8	13.95	160	624186	16.37	ng/ul	0.00
20) 4-Nitrophenol-d4	14.49	143	33816m	6.52	ng/ul	0.00
21) Fluorene-d10	15.26	176	446768	16.72	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.40	200	19257	4.25	ng/ul	0.00
26) Anthracene-d10	17.11	188	694598	16.77	ng/ul	0.00
30) Pyrene-d10	19.42	212	796867	16.83	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.27	264	814057	16.13	ng/ul	0.00

Target Compounds

Qvalue

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