

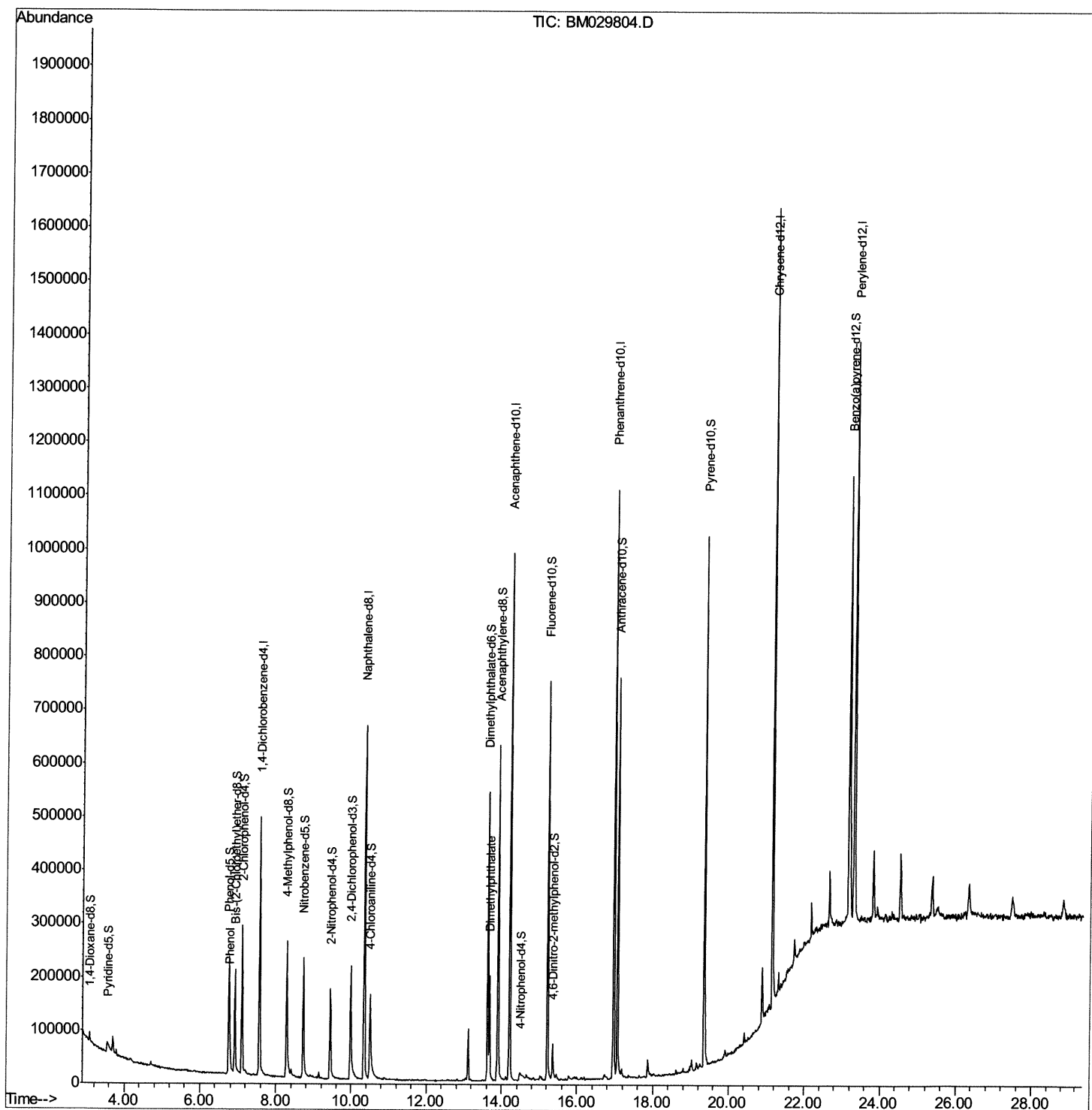
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029804.D
Acq On : 05 May 2021 00:39
Operator : CG/JU
Sample : M2121-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG509

Manual Integrations
APPROVED

mohammad
5/5/2021 11:27:02 AM

Quant Time: May 05 04:04:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

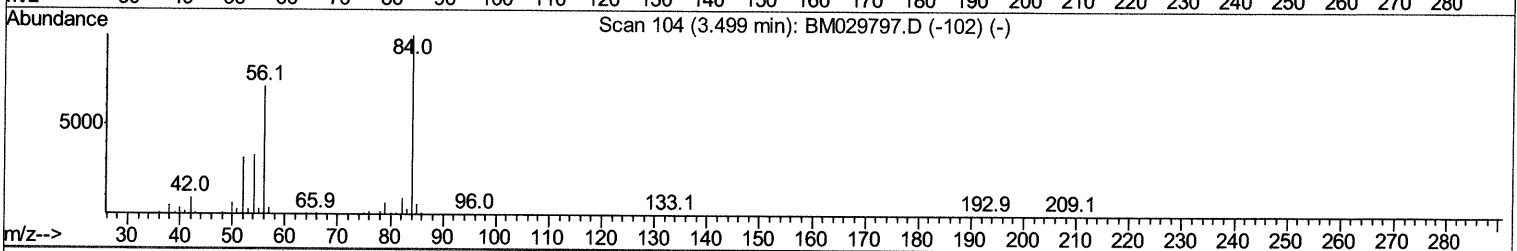
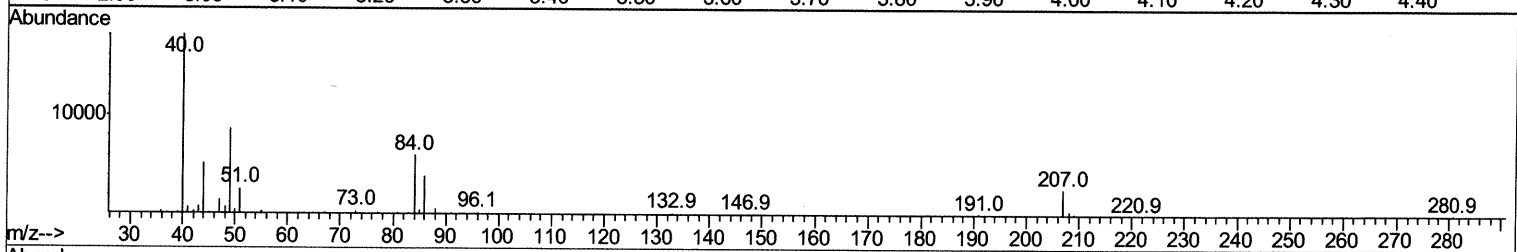
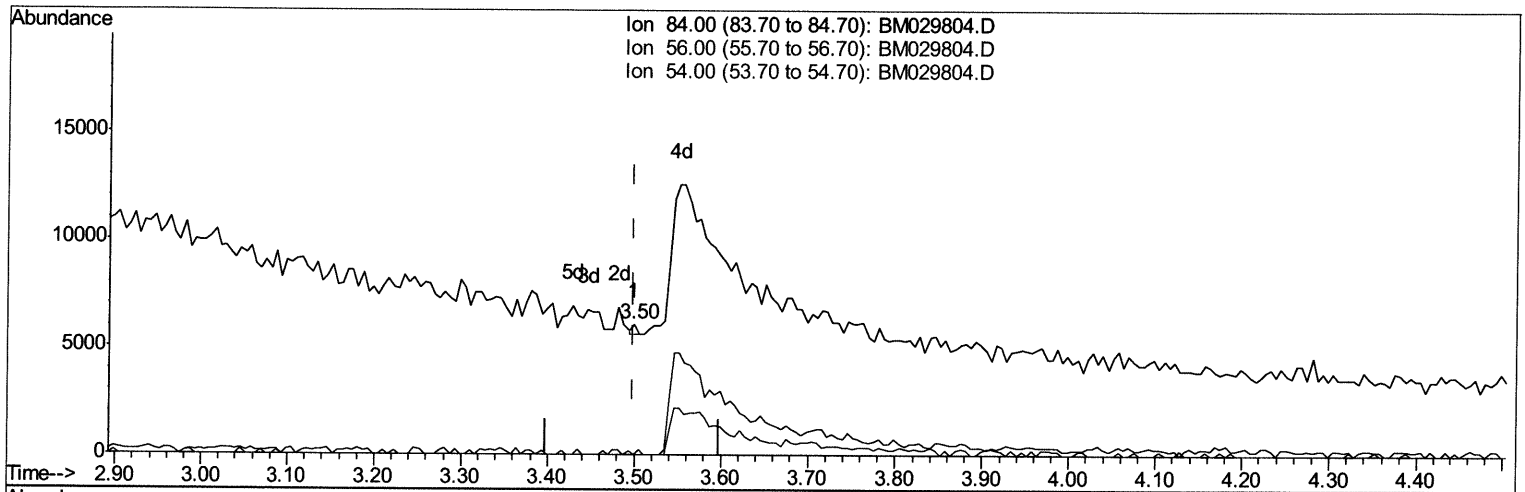
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TIC: BM029804.D

(4) Pyridine-d5 (S)

3.499min (+0.000) 0.02ng/ul

response 168

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	0.00#
54.00	32.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

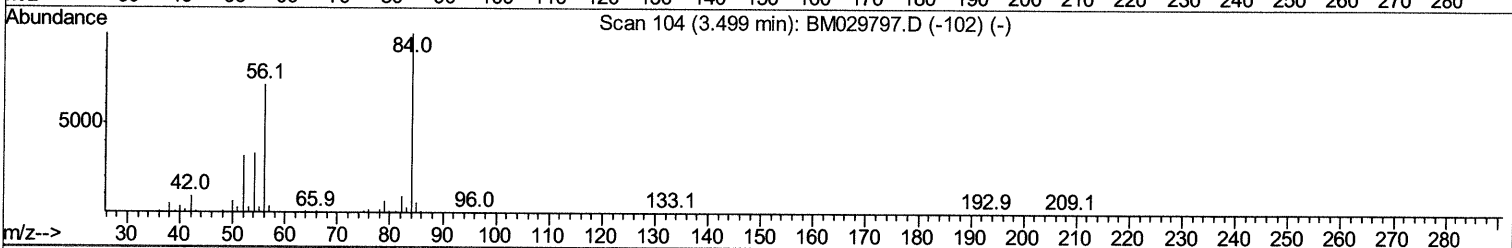
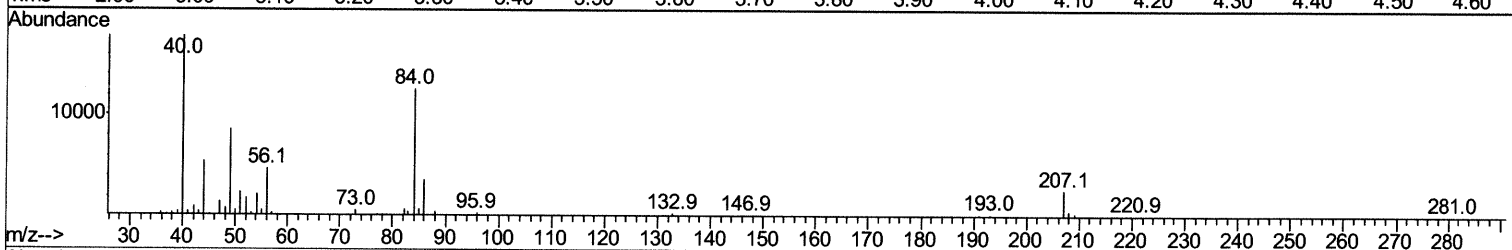
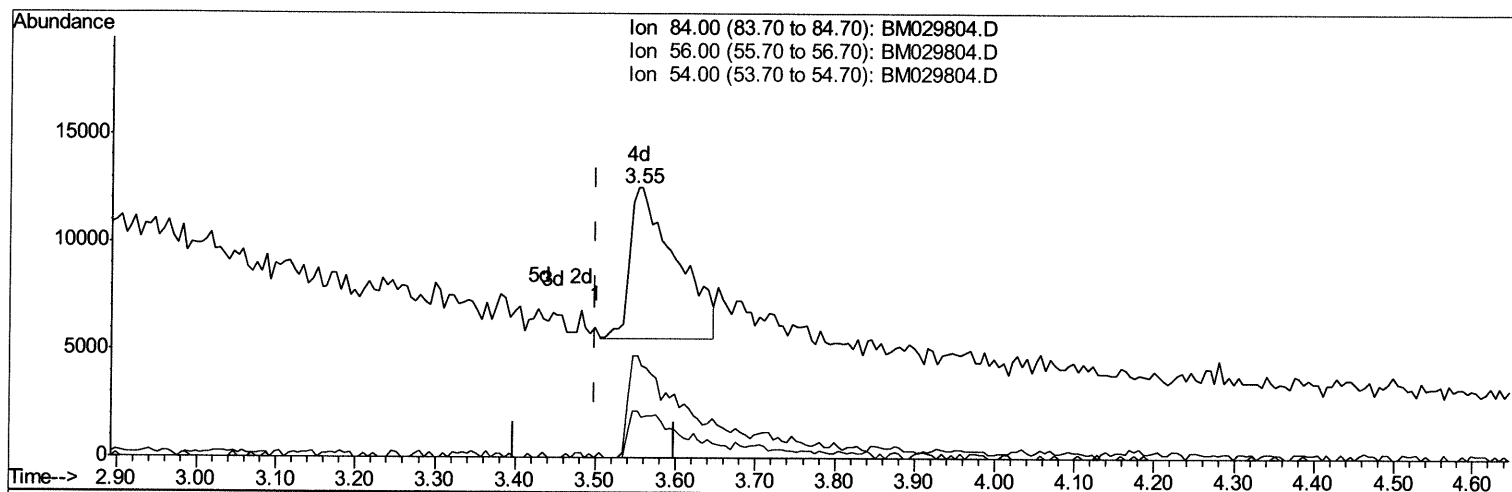
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(4) Pyridine-d5 (S)

3.552min (+0.053) 3.21ng/ul m 05/06/21JU

response 28283

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	37.55#
54.00	32.40	17.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

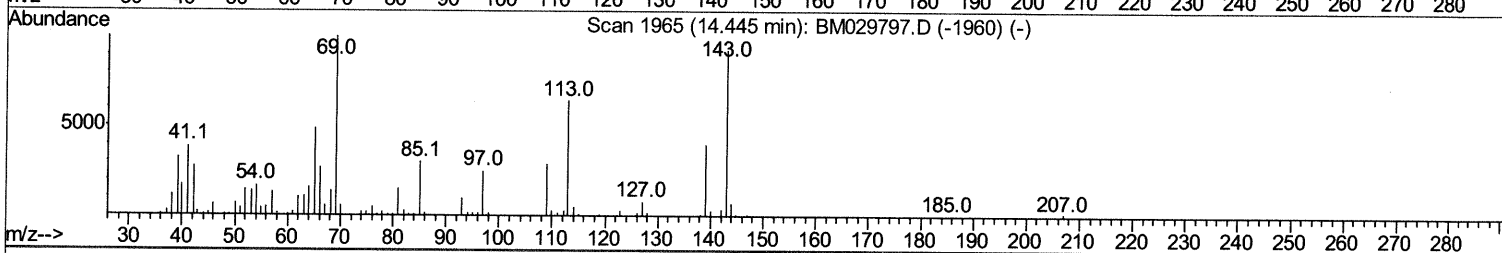
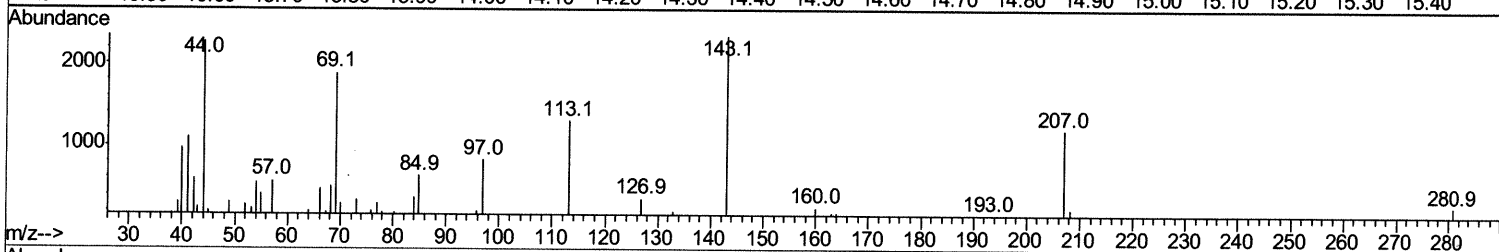
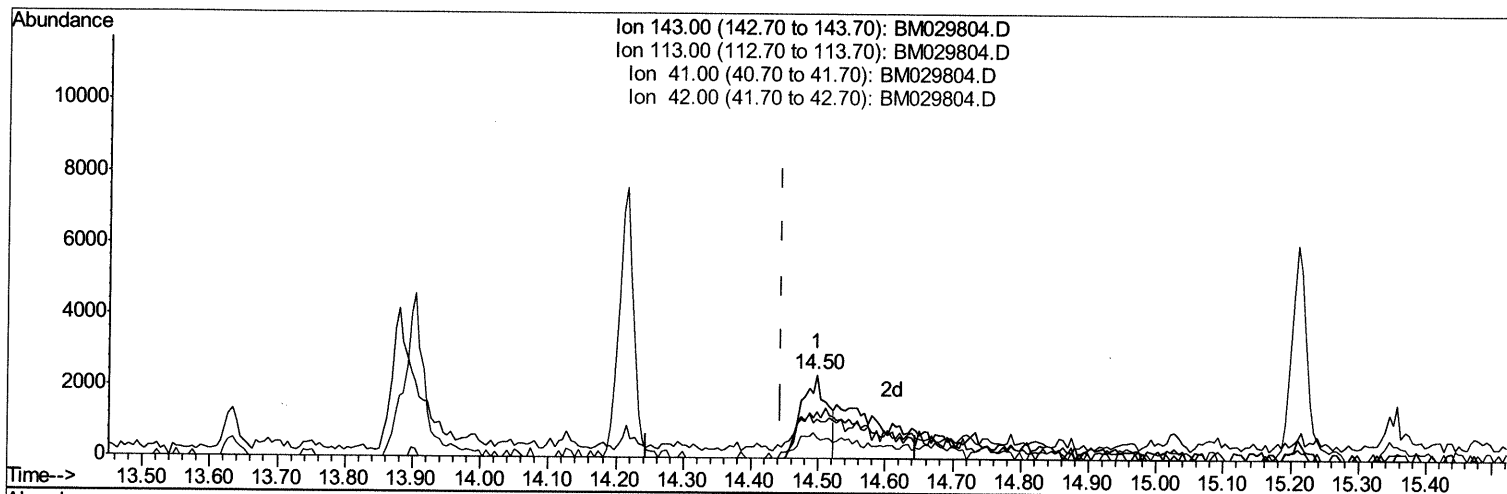
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Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: May 05 04:02:31 2021
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(54) 4-Nitrophenol-d4 (S)

14.498min (+0.053) 1.66ng/ul

response 6114

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	55.66
41.00	45.40	47.03
42.00	30.10	25.31

Quantitation Report (Qedit)

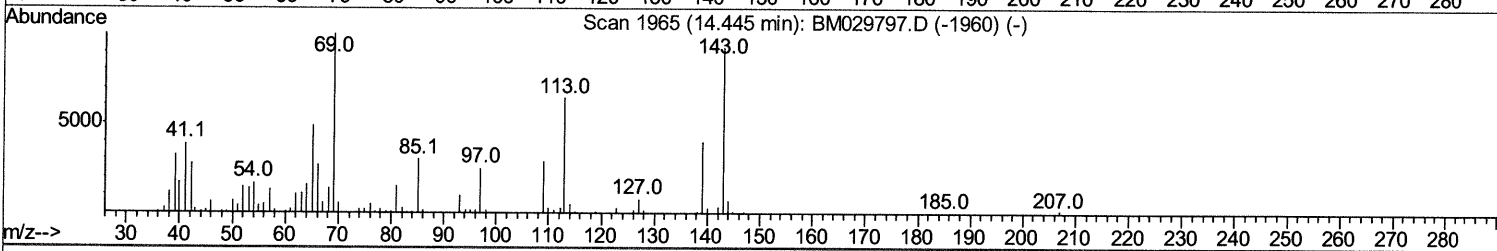
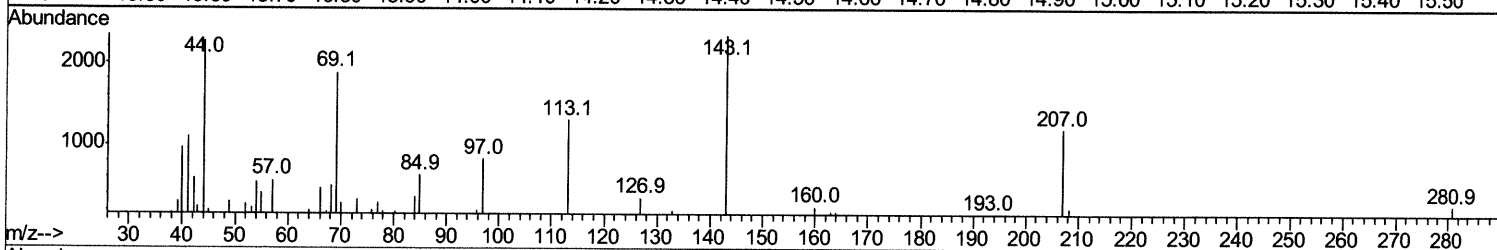
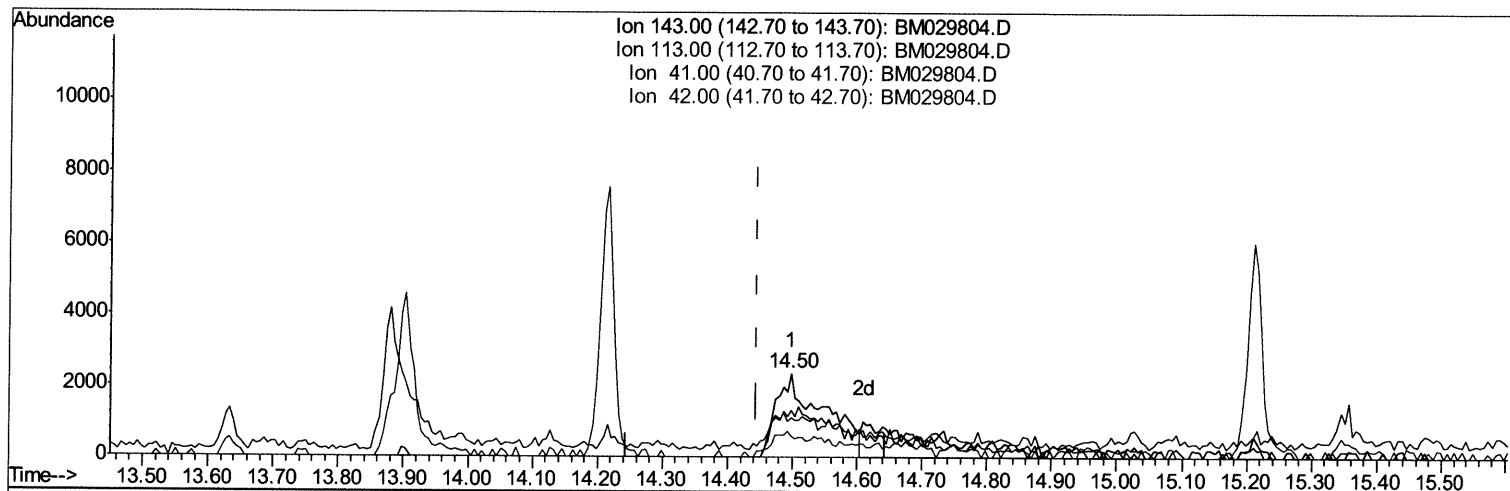
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TIC: BM029804.D

(54) 4-Nitrophenol-d4 (S)

14.498min (+0.053) 3.24ng/ul m 05/06/21JU

response 11951

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	55.66
41.00	45.40	47.03
42.00	30.10	25.31

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	142254	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	566340	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	320841	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	647782	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	701665	20.00	ng/ul	0.00
88) Perylene-d12	23.31	264	759249	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	9840	2.56	ng/uL	0.00
4) Pyridine-d5	3.55	84	28283m >	3.21	ng/ul >	0.05 05/06/21 JV
7) Phenol-d5	6.75	99	151039	12.23	ng/ul	0.00
9) Bis-(2-Chloroethyl) ether-d	6.92	67	106942	14.02	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	134560	13.67	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	122278	12.40	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	61071	14.51	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	61980	13.49	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.98	165	98839	11.50	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	132954	10.62	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	360182	15.03	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	433173	13.82	ng/ul	0.00
54) 4-Nitrophenol-d4	14.50	143	11951m >	3.24	ng/ul >	0.05 05/06/21 JV
60) Fluorene-d10	15.21	176	306890	15.05	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	17079	3.93	ng/ul	0.00
73) Anthracene-d10	17.06	188	457700	14.29	ng/ul	0.00
81) Pyrene-d10	19.36	212	512338	14.23	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	563379	13.21	ng/ul	0.00

Target Compounds

					Ovalue
8) Phenol	6.78	94	40643	3.234	ng/ul 97
47) Dimethylphthalate	13.68	163	132389	5.537	ng/ul 100

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