

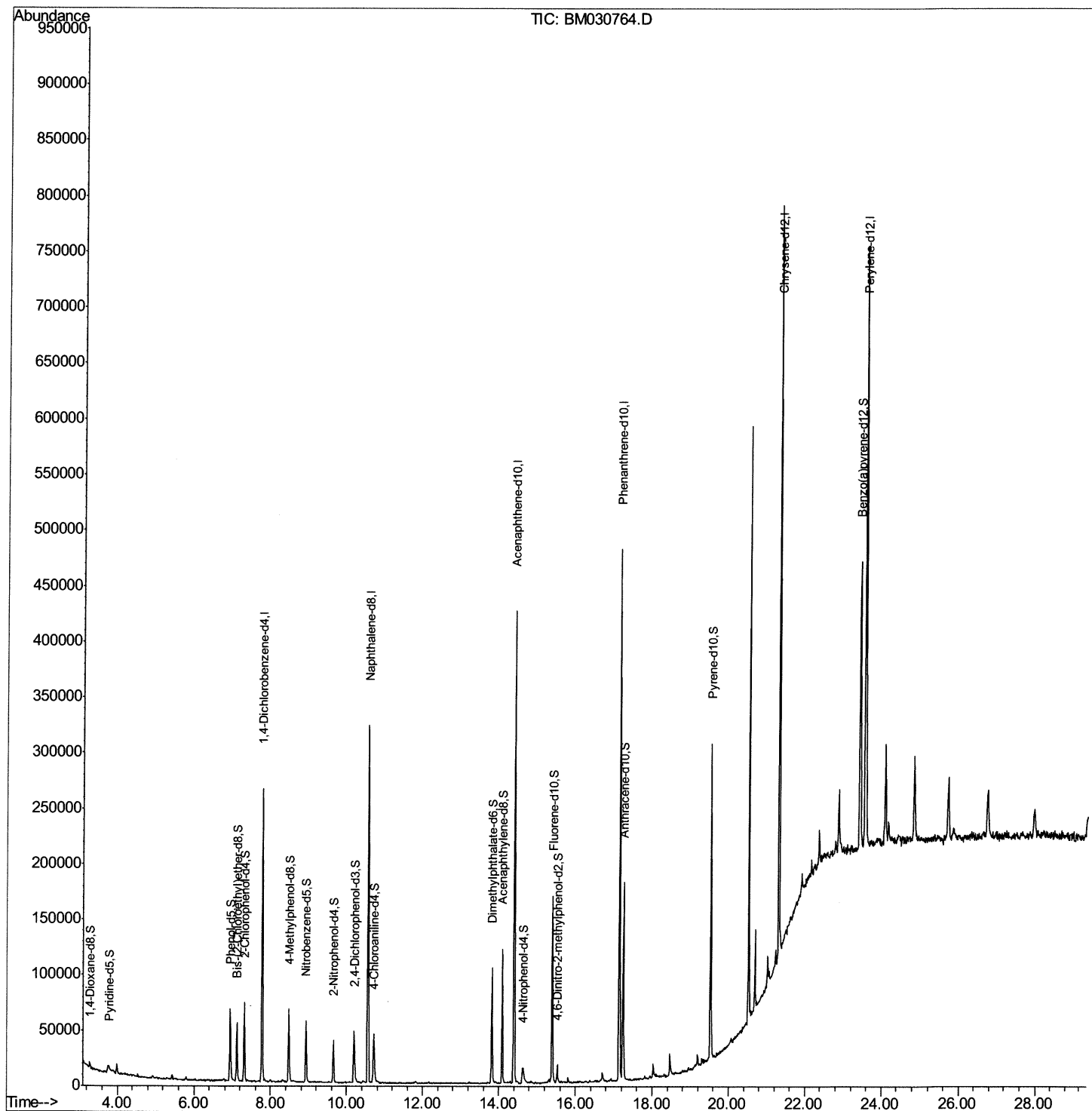
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030764.D
Acq On : 02 Jul 2021 04:27
Operator : CG/JU
Sample : M2825-13
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDP9

Manual Integrations
APPROVED

mohammad
7/2/2021 12:04:11 PM

Quant Time: Jul 02 05:25:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 02 04:13:39 2021
Response via : Initial Calibration



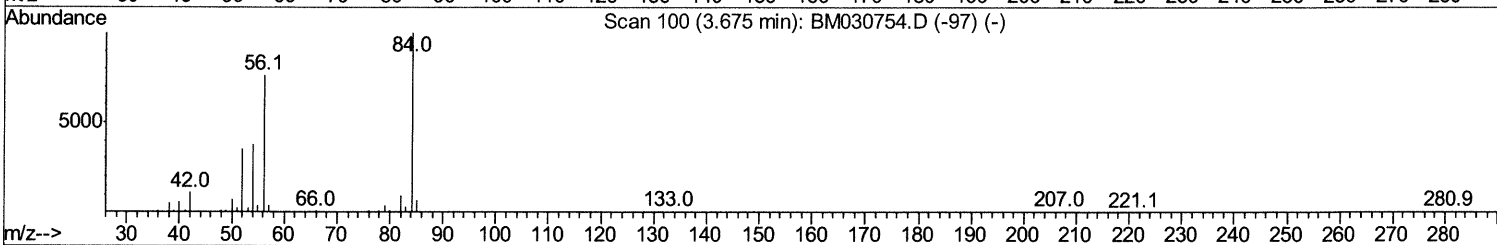
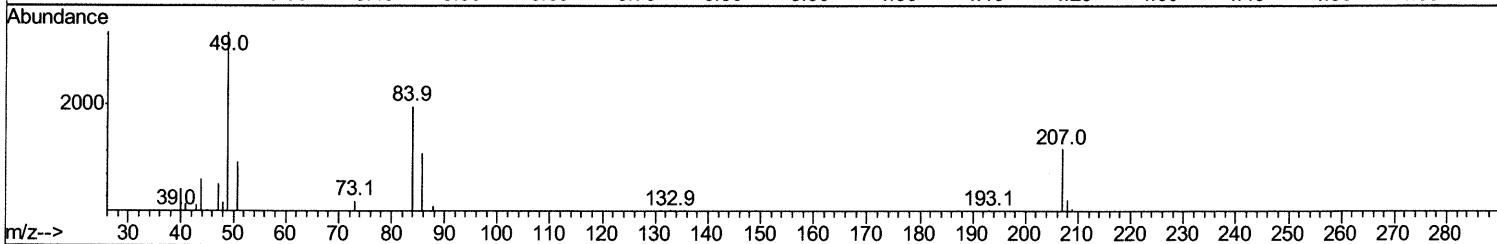
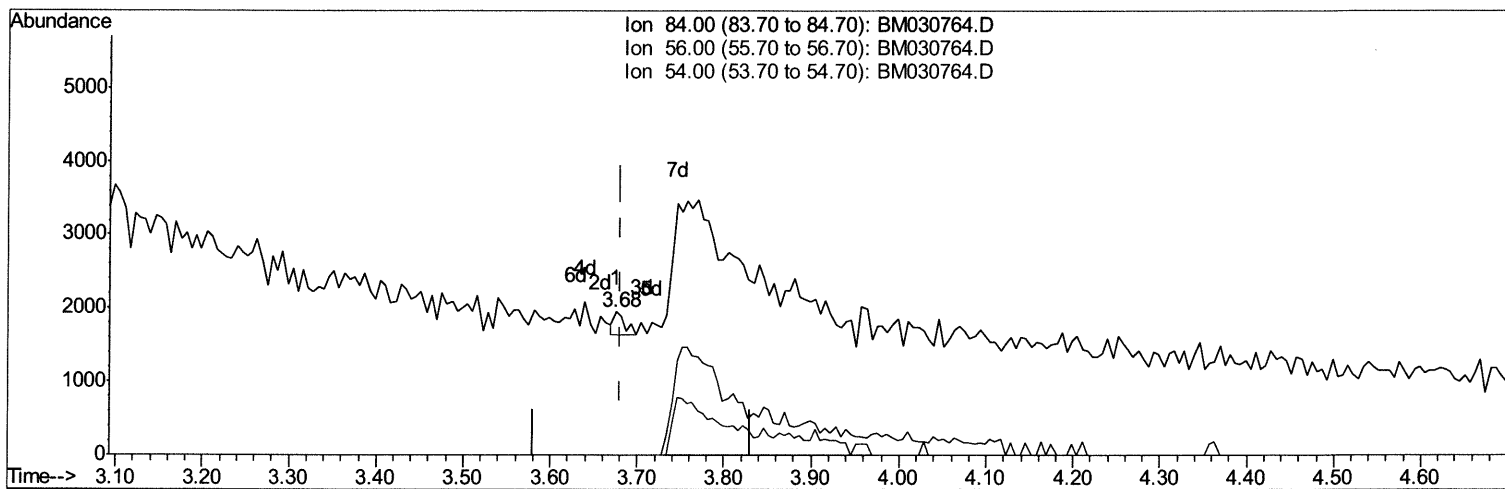
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(4) Pyridine-d5 (S)

3.675min (-0.006) 0.06ng/ul

response 261

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	0.00#
54.00	35.80	0.00#
0.00	0.00	0.00

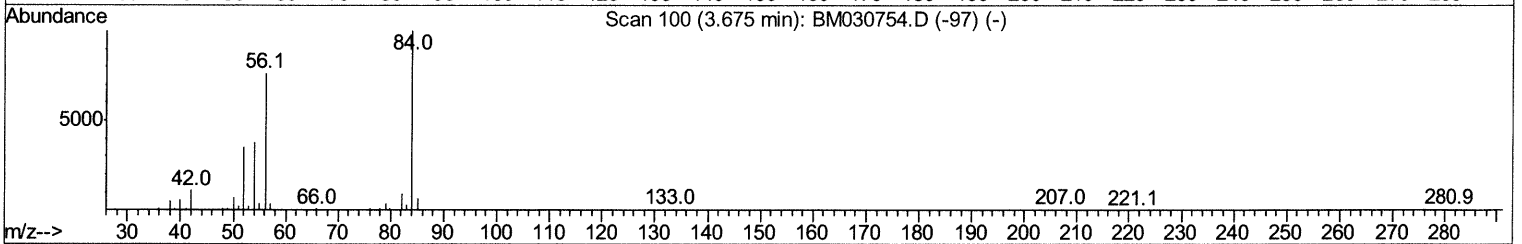
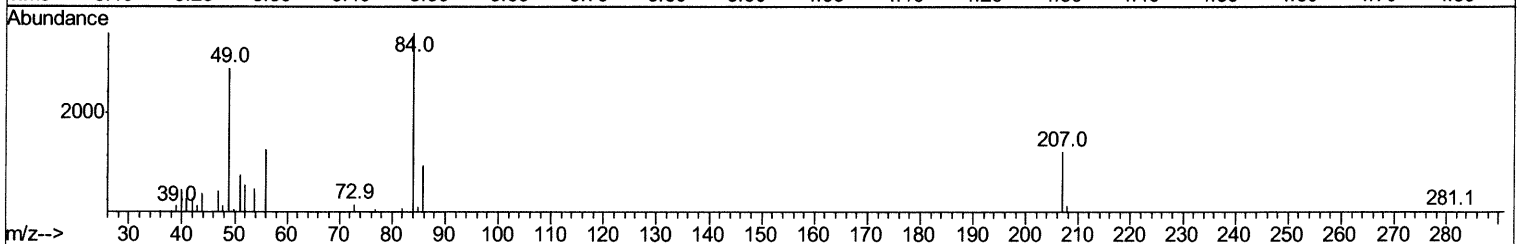
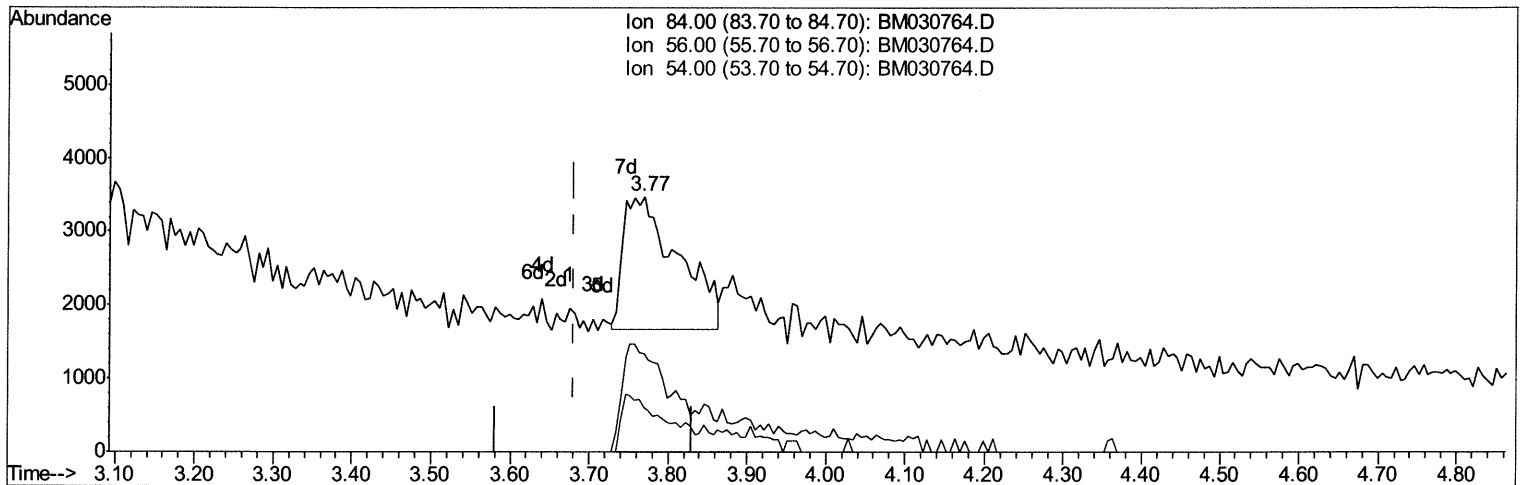
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(4) Pyridine-d5 (S)

3.769min (+0.088) 1.90ng/ul m

response 8842

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	38.24#
54.00	35.80	17.12#
0.00	0.00	0.00

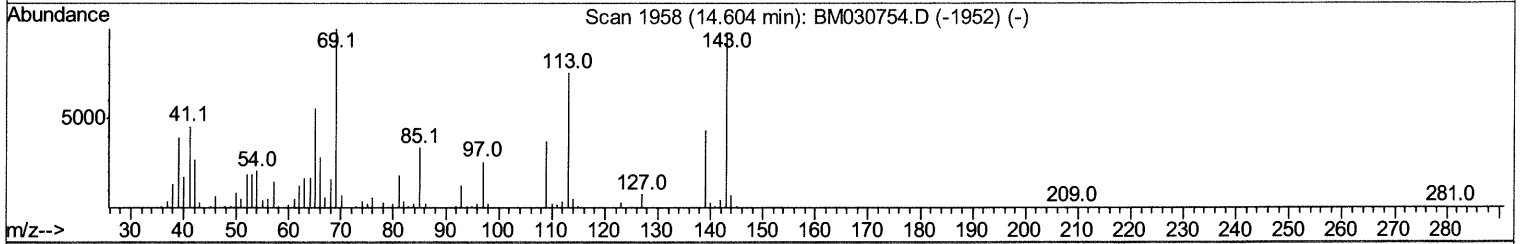
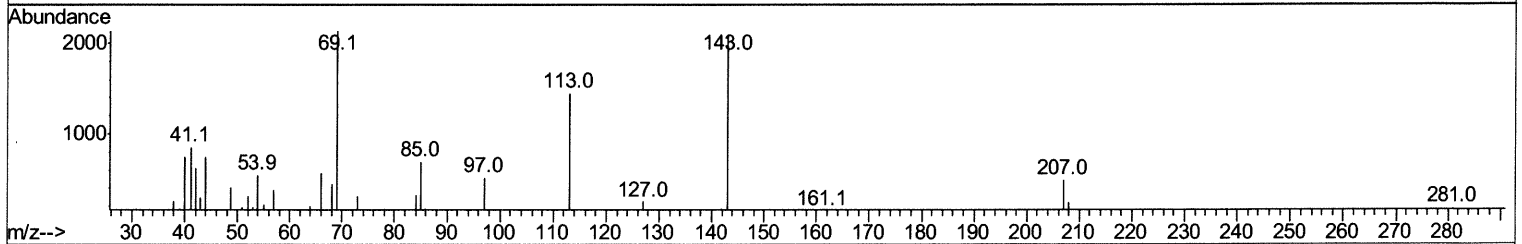
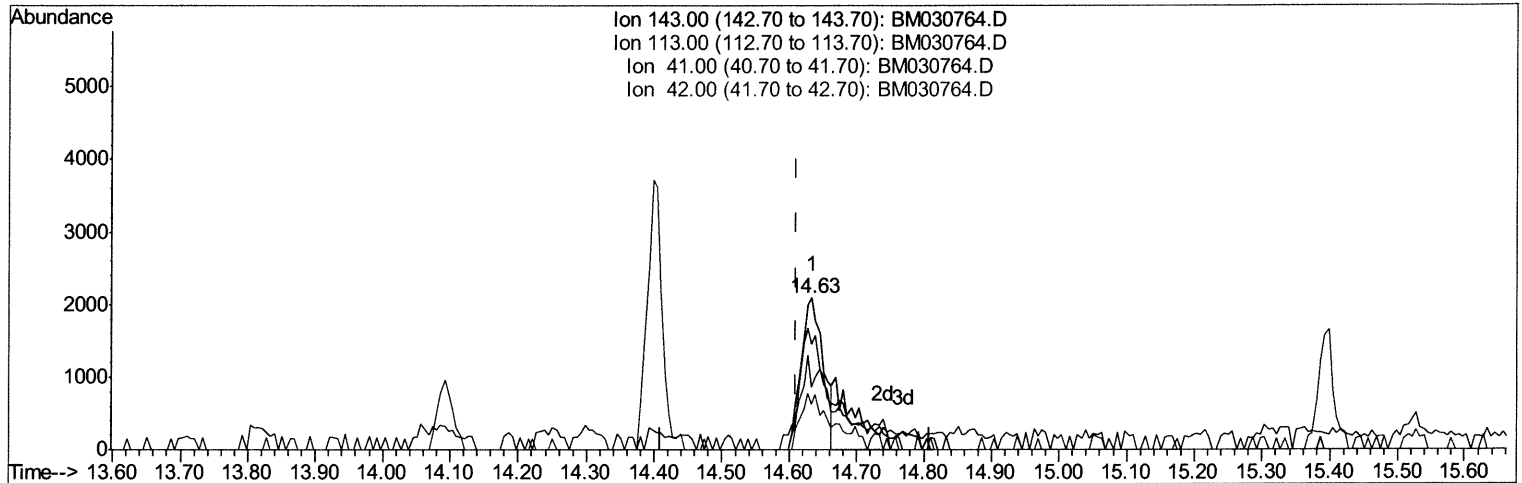
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ALS Vial : 67 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM030764.D

(54) 4-Nitrophenol-d4 (S)

14.633min (+0.023) 2.52ng/ul

response 4851

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	69.51
41.00	44.10	40.98
42.00	30.20	29.73

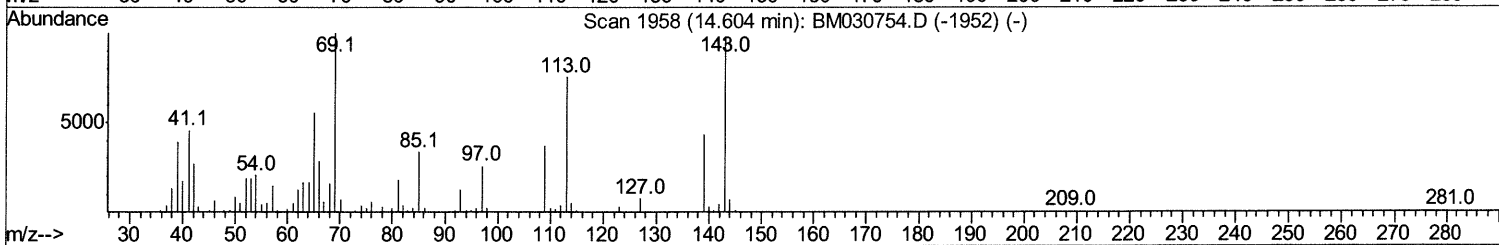
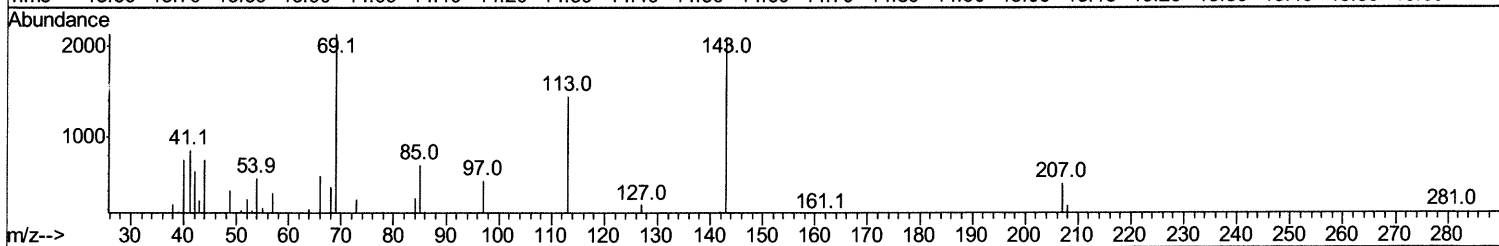
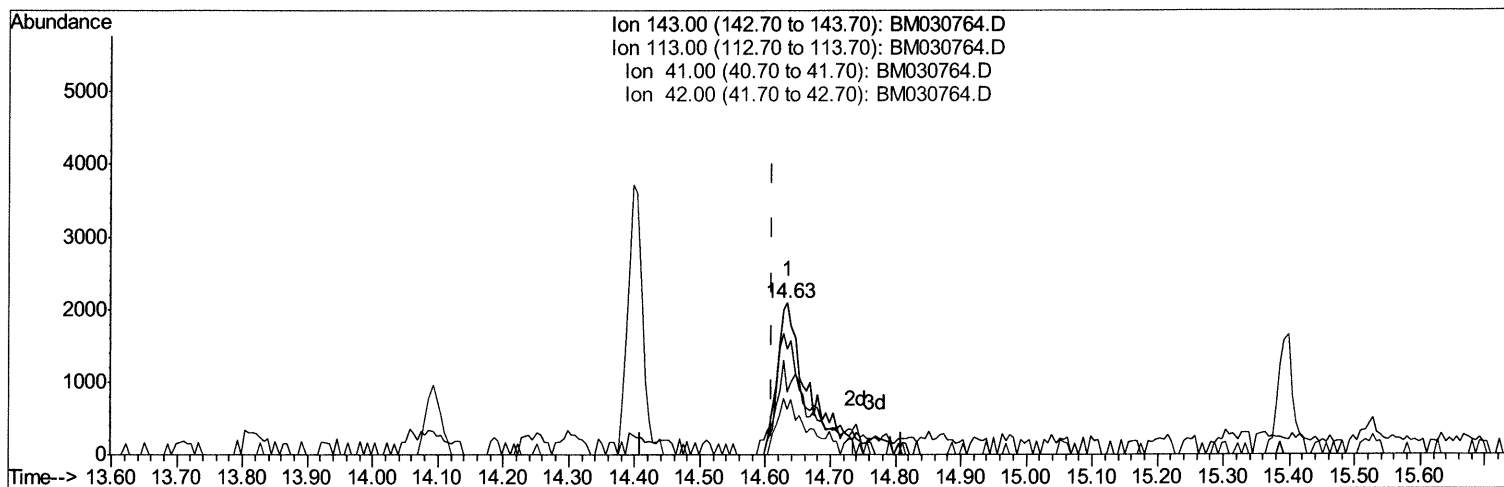
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Sample : M2825-13
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM030764.D

(54) 4-Nitrophenol-d4 (S)

14.633min (+0.023) 3.60ng/ul m

response 6950

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	69.51
41.00	44.10	40.98
42.00	30.20	29.73

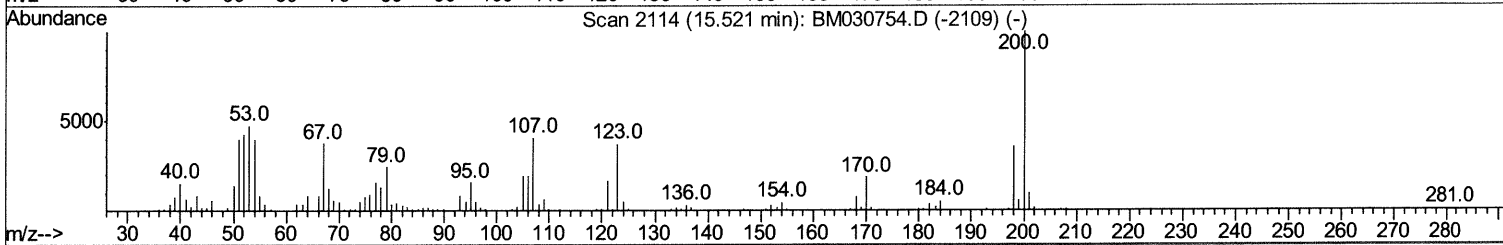
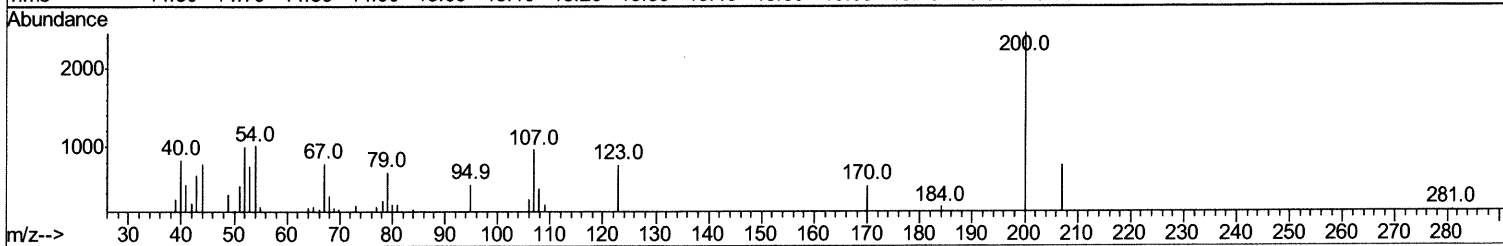
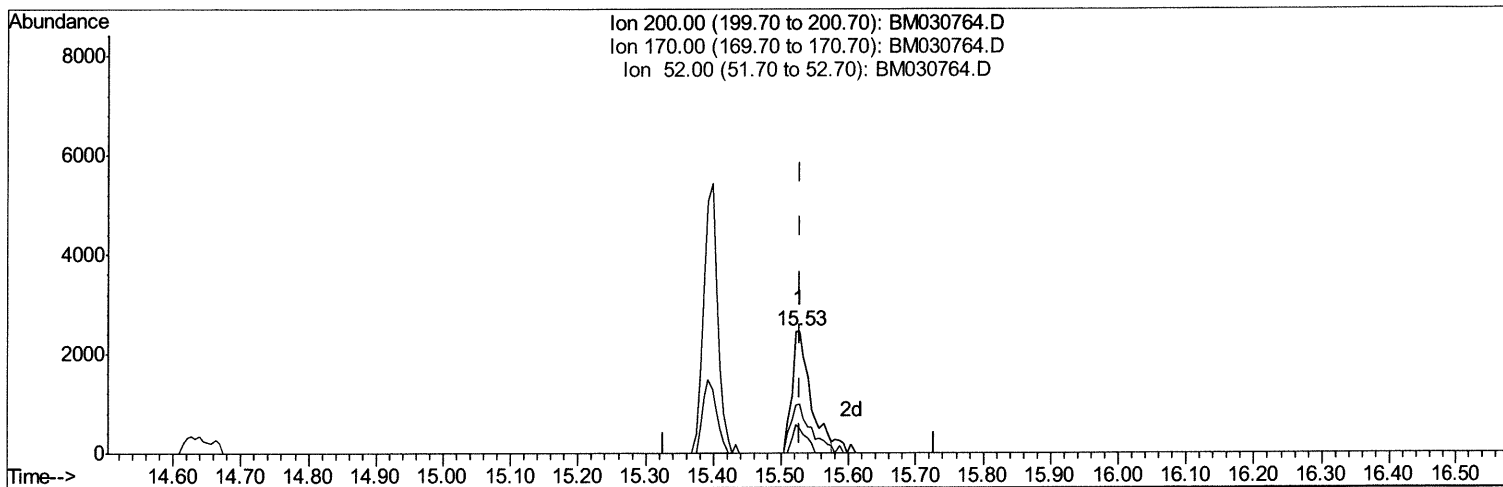
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
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Acq On : 02 Jul 2021 04:27
Operator : CG/JU
Sample : M2825-13
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM030764.D

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.527min (-0.000) 2.52ng/ul

response 4723

Ion	Exp%	Act%
200.00	100	100
170.00	18.90	20.43
52.00	46.60	40.42
0.00	0.00	0.00

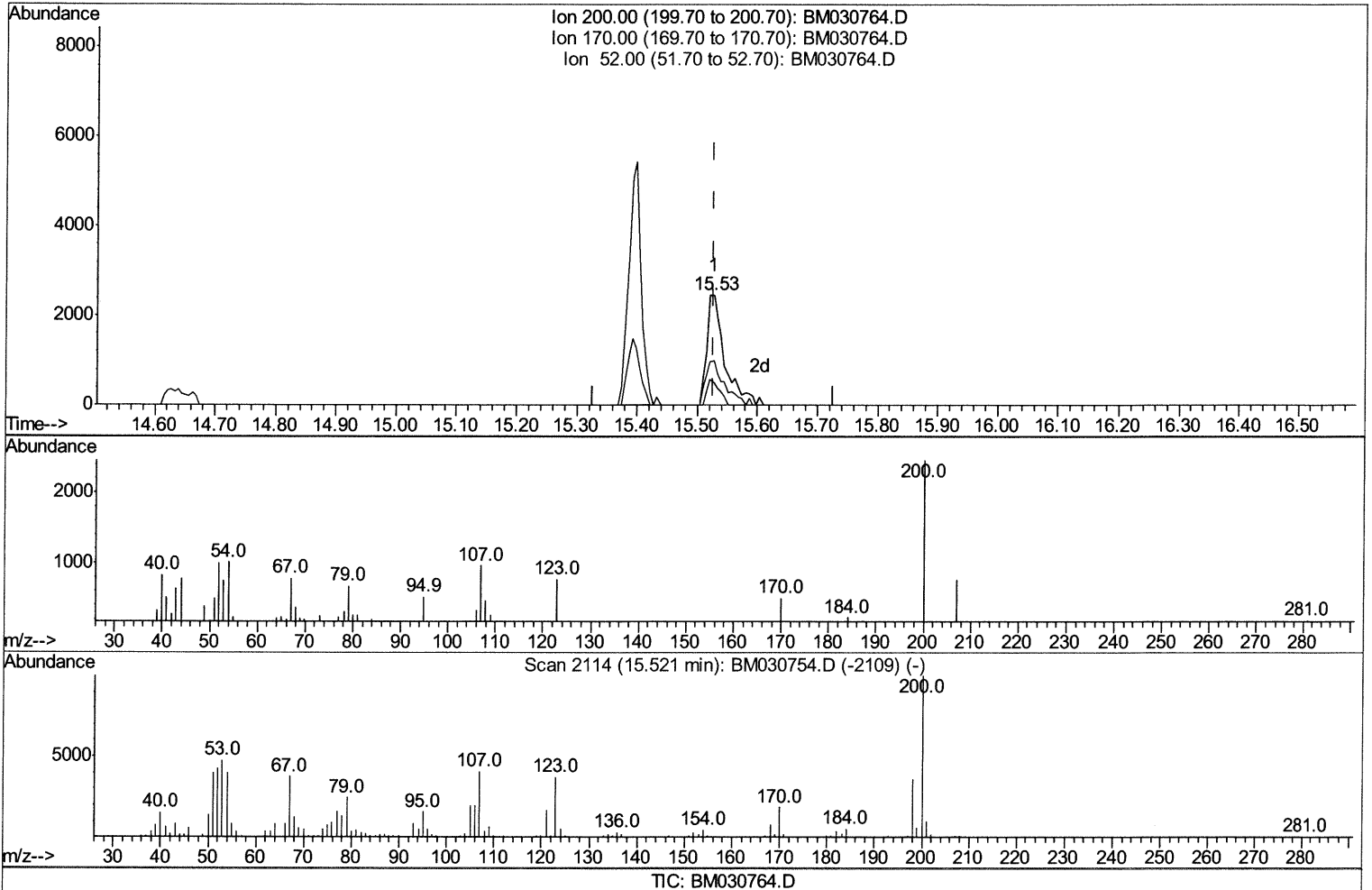
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030764.D
Acq On : 02 Jul 2021 04:27
Operator : CG/JU
Sample : M2825-13
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Response via : Initial Calibration



(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.527min (-0.000) 2.66ng/ul m

response 4976

Ion	Exp%	Act%
200.00	100	100
170.00	18.90	20.43
52.00	46.60	40.42
0.00	0.00	0.00

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 Acq On : 02 Jul 2021 04:27
 Operator : CG/JU
 Sample : M2825-13
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGD9

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	70200	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.56	136	263354	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	147401	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	286181	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	312050	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	362890	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	2768	1.60	ng/uL	0.00
4) Pyridine-d5	3.77	84	8842m	1.90	ng/ul	0.09
7) Phenol-d5	6.94	99	36452	6.02	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.11	67	25653	6.74	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	30258	6.47	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	27000	5.73	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	12520	6.37	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	11910	5.45	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.19	165	23209	5.55	ng/ul	0.00
31) 4-Chloroaniline-d4	10.71	131	32388	5.55	ng/ul	0.00
46) Dimethylphthalate-d6	13.82	166	75226	7.39	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	87201	6.60	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.63	143	6950m	3.60	ng/ul	0.02
60) Fluorene-d10	15.39	176	69576	7.71	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.53	200	4976m	2.66	ng/ul	0.00
73) Anthracene-d10	17.24	188	108169	8.10	ng/ul	0.00
81) Pyrene-d10	19.53	212	139143	8.51	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	171858	9.11	ng/ul	-0.02

Target Compounds Ovalue

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