

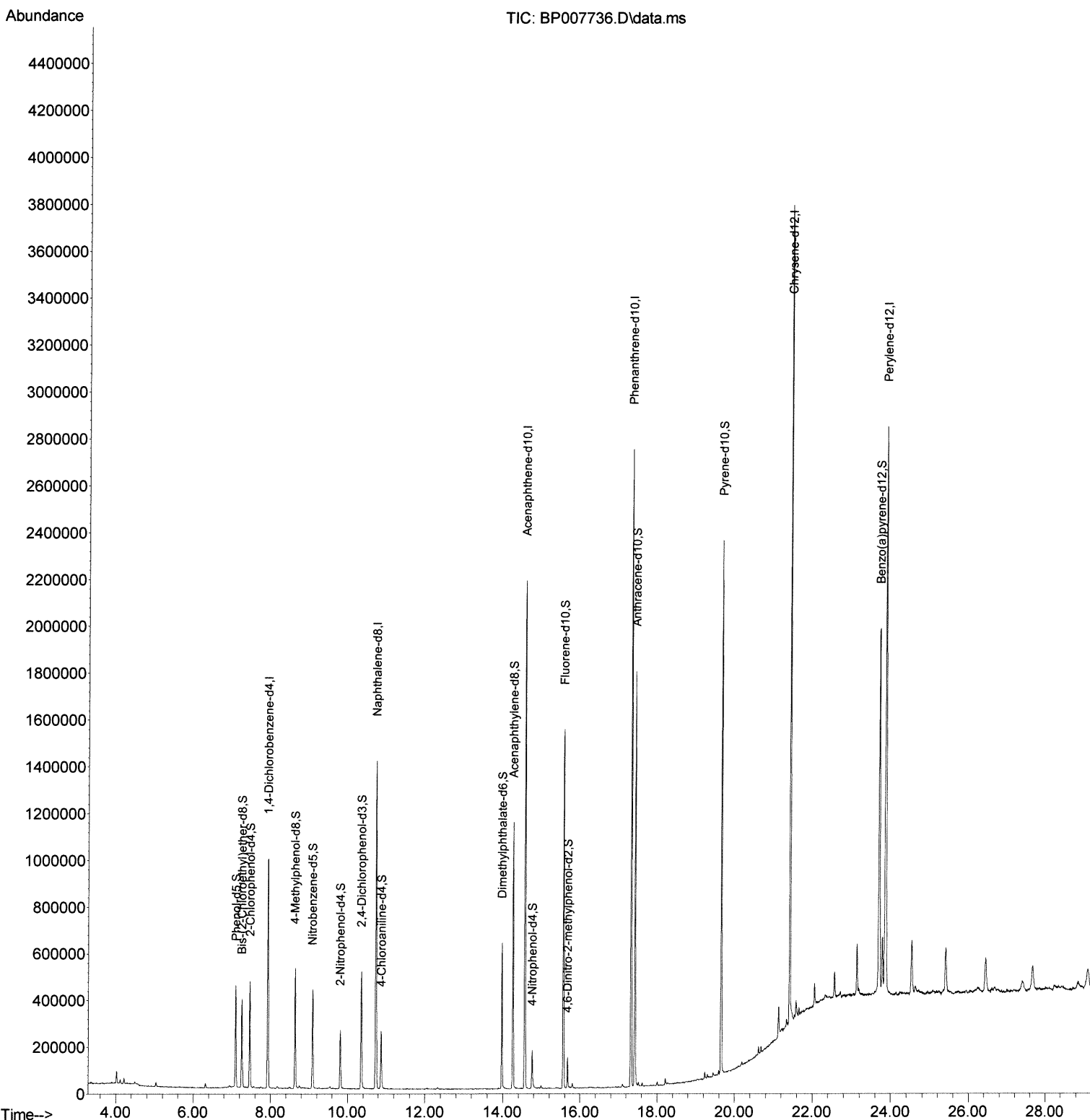
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
Data File : BP007736.D
Acq On : 28 Oct 2021 00:35
Operator : CG/JU
Sample : M4215-14
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JDGE8

Manual Integrations
APPROVED

mohammad
10/28/2021 11:12:23 AM

Quant Time: Oct 28 02:23:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 27 15:37:43 2021
Response via : Initial Calibration



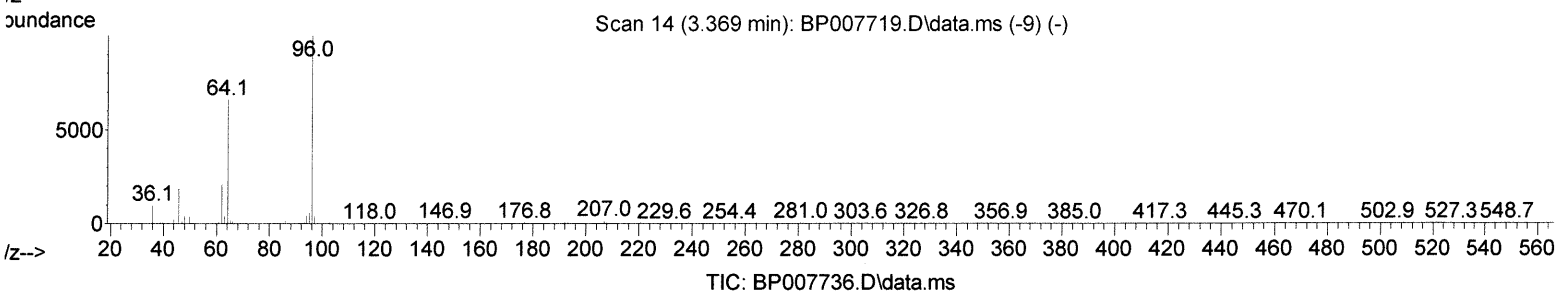
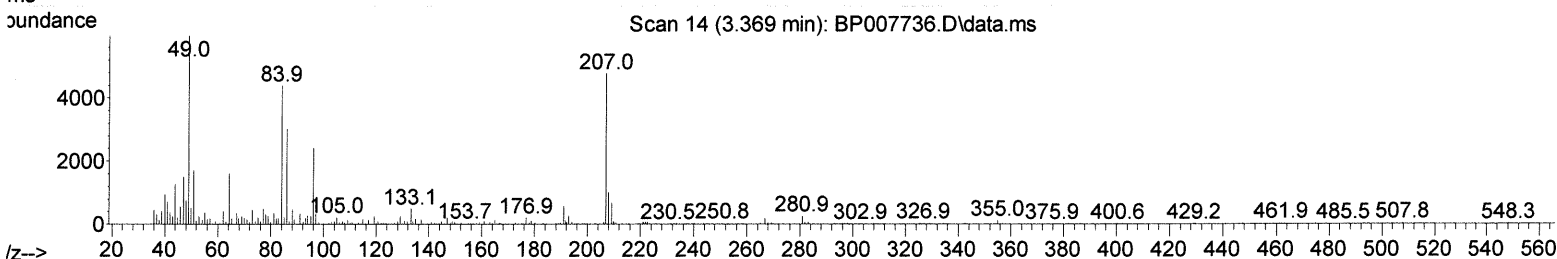
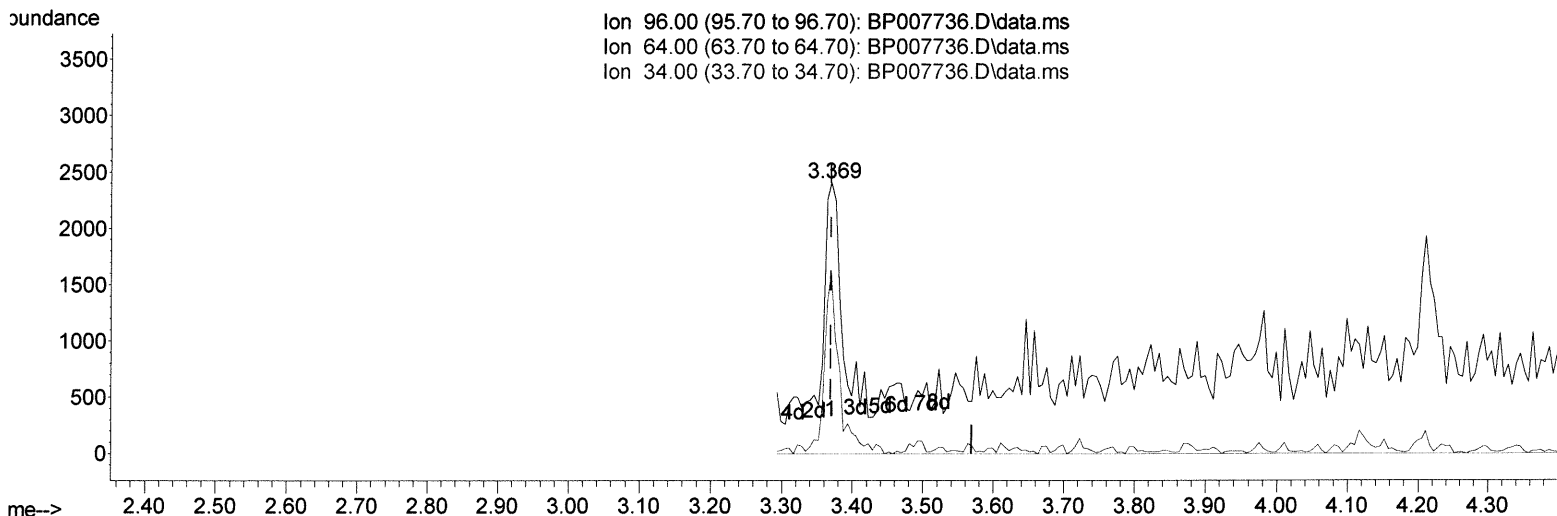
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(3) 1,4-Dioxane-d8 (S)

3.369min (+ 0.000) 0.50 ng/uL

response 3069

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	66.57
34.00	0.00	0.00
0.00	0.00	0.00

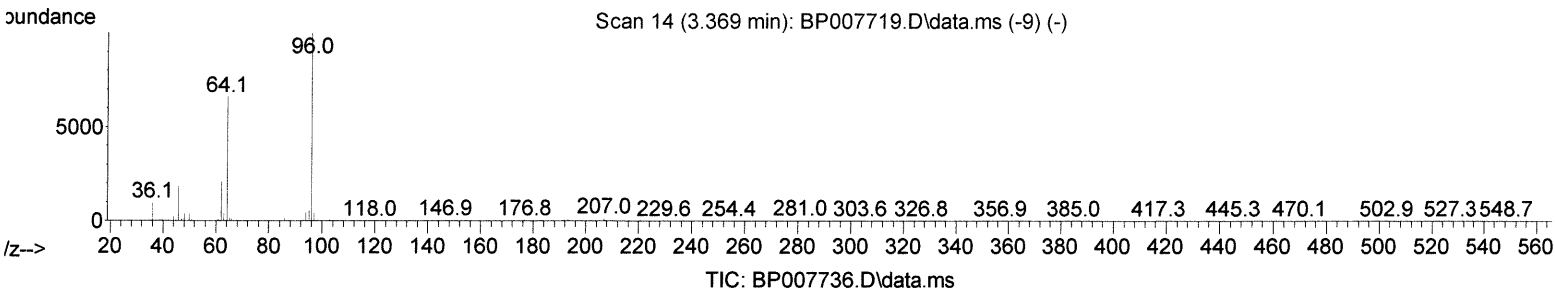
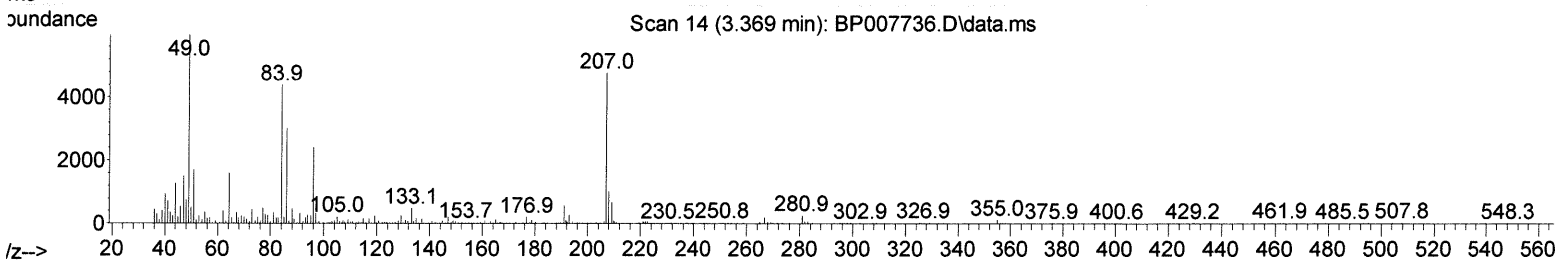
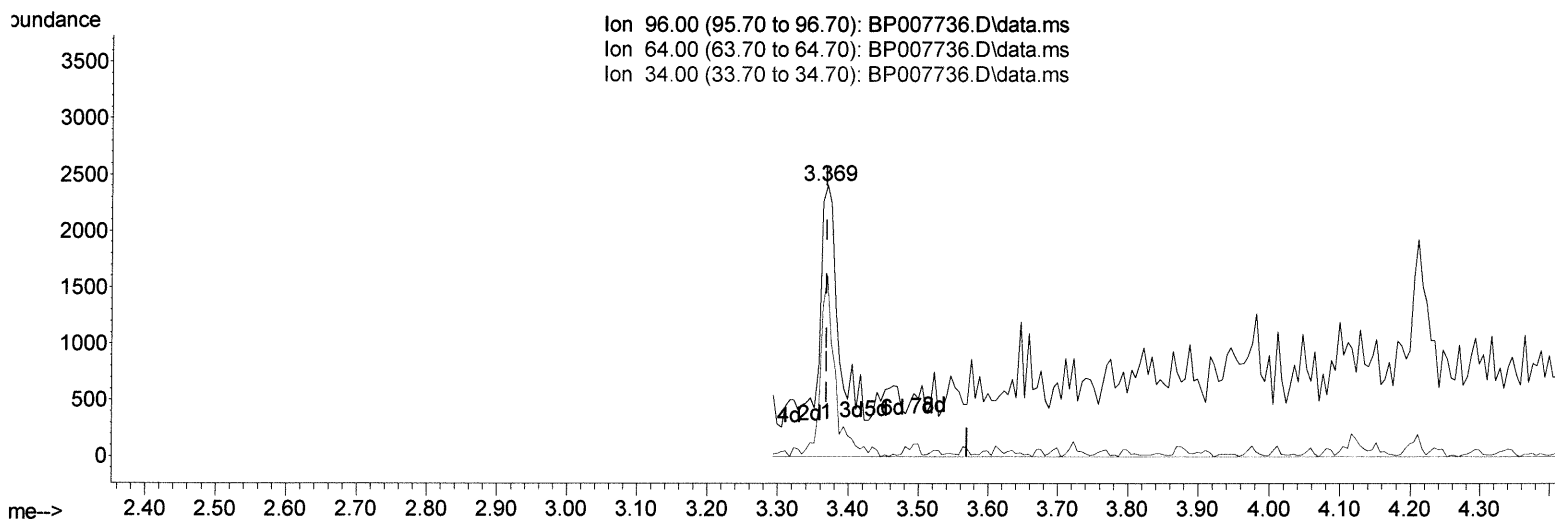
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(3) 1,4-Dioxane-d8 (S)

3.369min (+ 0.000) 0.50 ng/uL m 10/29/21 JU

response 3046

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	66.57
34.00	0.00	0.00
0.00	0.00	0.00

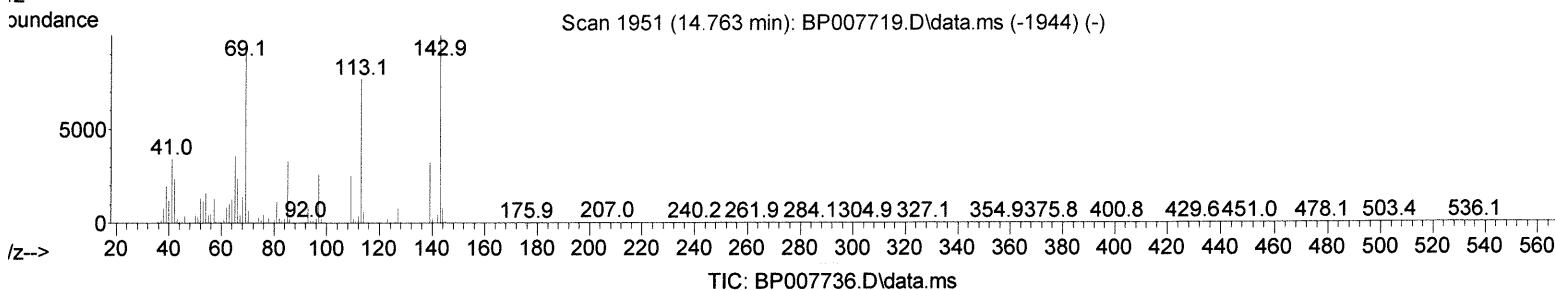
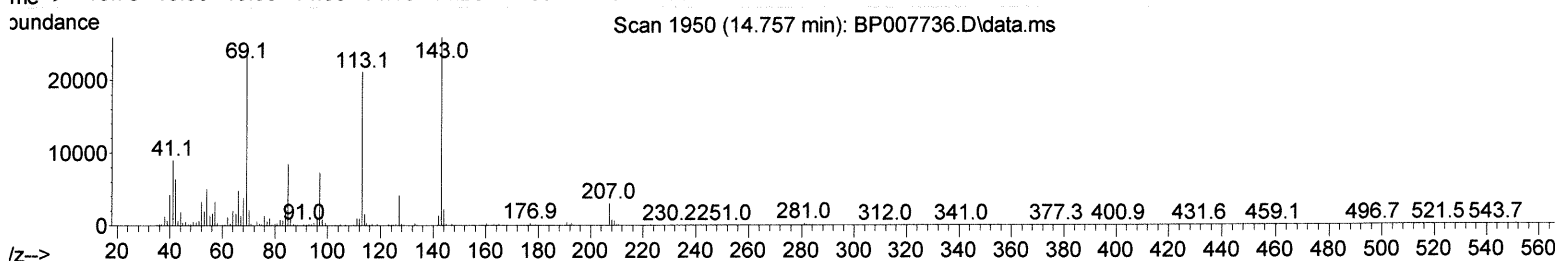
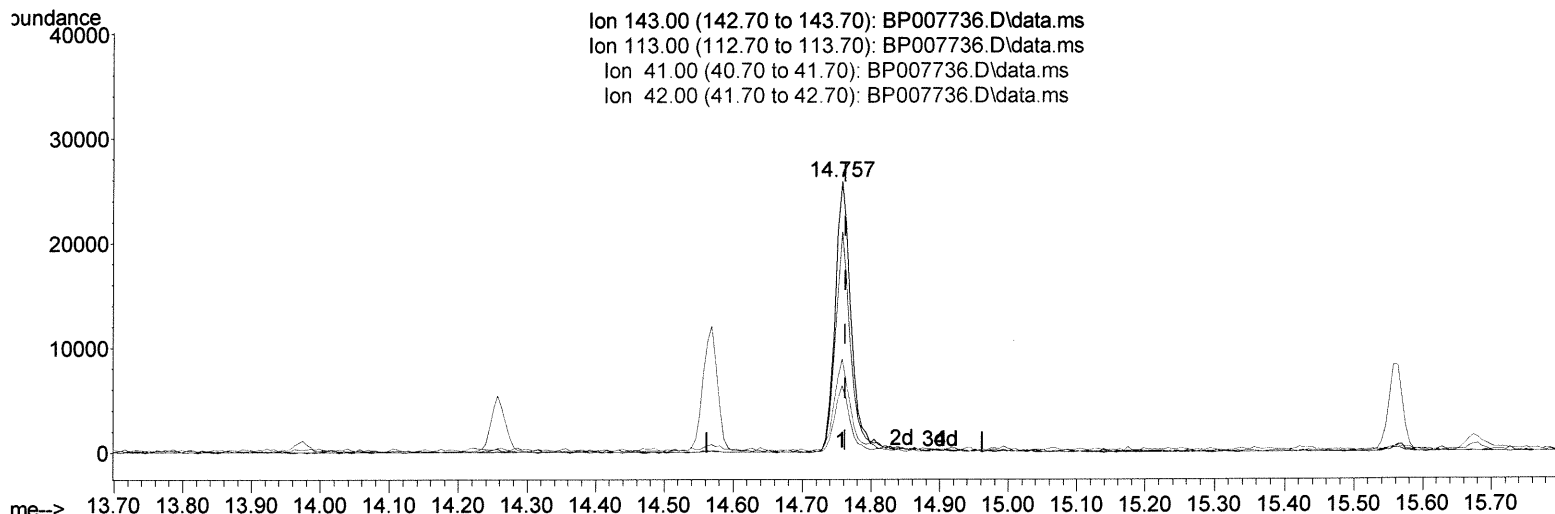
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(54) 4-Nitrophenol-d4 (S)

14.757min (-0.006) 4.40 ng/ul

response 41357

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.90	81.54
41.00	39.60	34.62
42.00	25.40	24.71

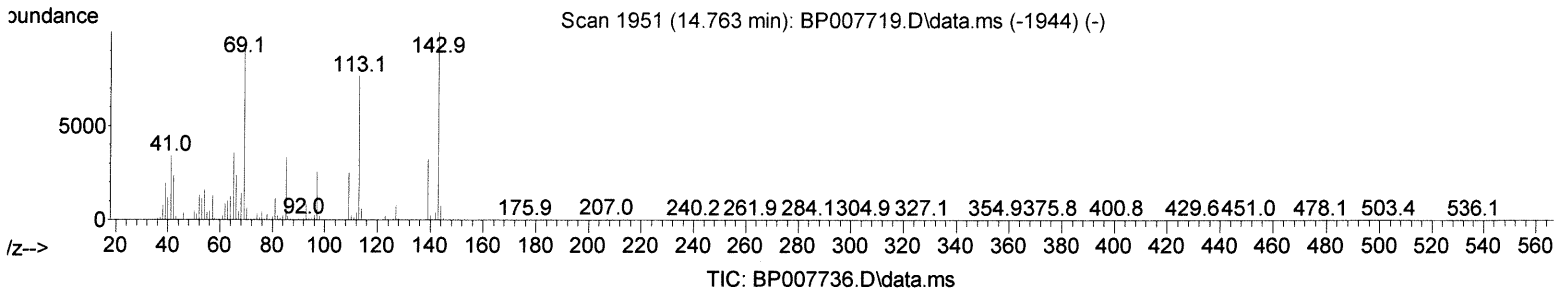
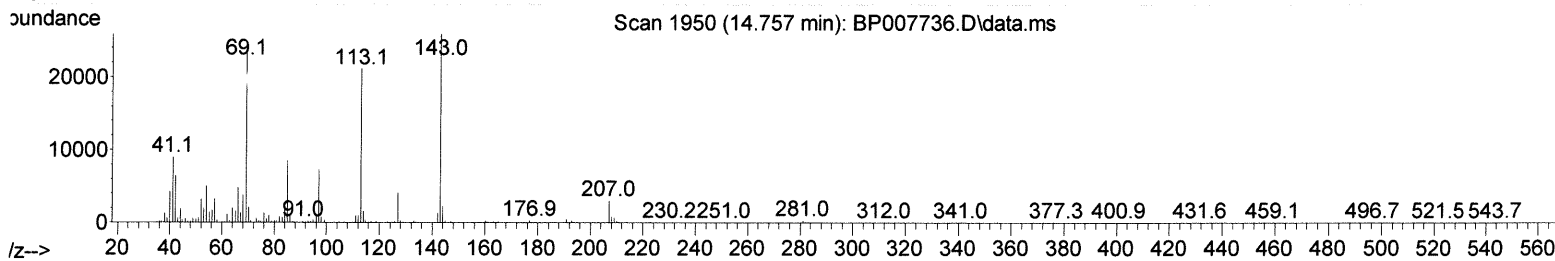
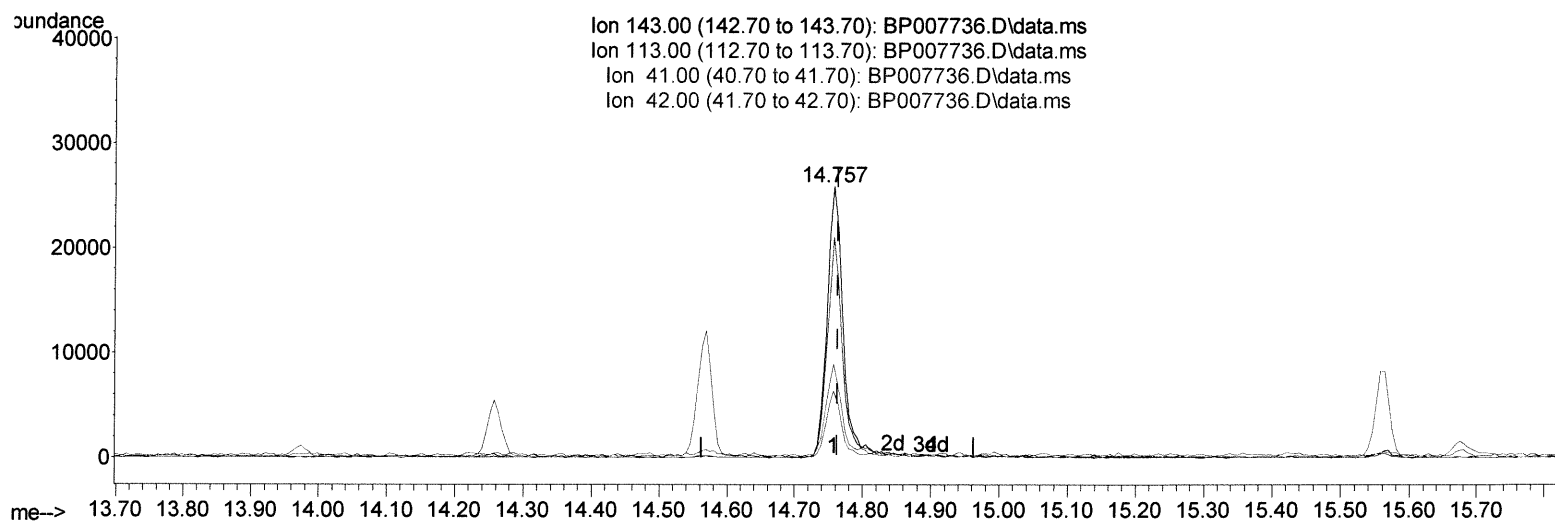
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 Sample : M4215-14
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.757min (-0.006) 4.51 ng/ul m 10/29/21 JU

response 42409

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.90	81.54
41.00	39.60	34.62
42.00	25.40	24.71

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	279364	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	1146317	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	757745	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.322	188	1650451	20.000	ng/ul	0.00
79) Chrysene-d12	21.410	240	1769762	20.000	ng/ul	-0.01
88) Perylene-d12	23.857	264	1876889	20.000	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	3046m	> 0.495	ng/uL	> 0.00 10/29/21 JU
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.093	99	250219	11.792	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.257	67	159906	13.573	ng/ul	0.00
11) 2-Chlorophenol-d4	7.463	132	212879	12.899	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	197908	11.911	ng/ul	-0.01
21) Nitrobenzene-d5	9.087	128	100253	12.833	ng/ul	0.00
24) 2-Nitrophenol-d4	9.810	143	82509	9.670	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.351	165	195824	11.276	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	139980	6.096	ng/ul	0.00
46) Dimethylphthalate-d6	13.975	166	425239	8.285	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	800411	12.723	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	42409m	> 4.507	ng/ul	> 0.00 10/29/21 JU
60) Fluorene-d10	15.563	176	612727	14.160	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	31201	3.534	ng/ul	0.00
73) Anthracene-d10	17.422	188	993353	14.645	ng/ul	0.00
81) Pyrene-d10	19.657	212	1241749	15.071	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.698	264	1213475	13.161	ng/ul	-0.01

Target Compounds Qvalue

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