

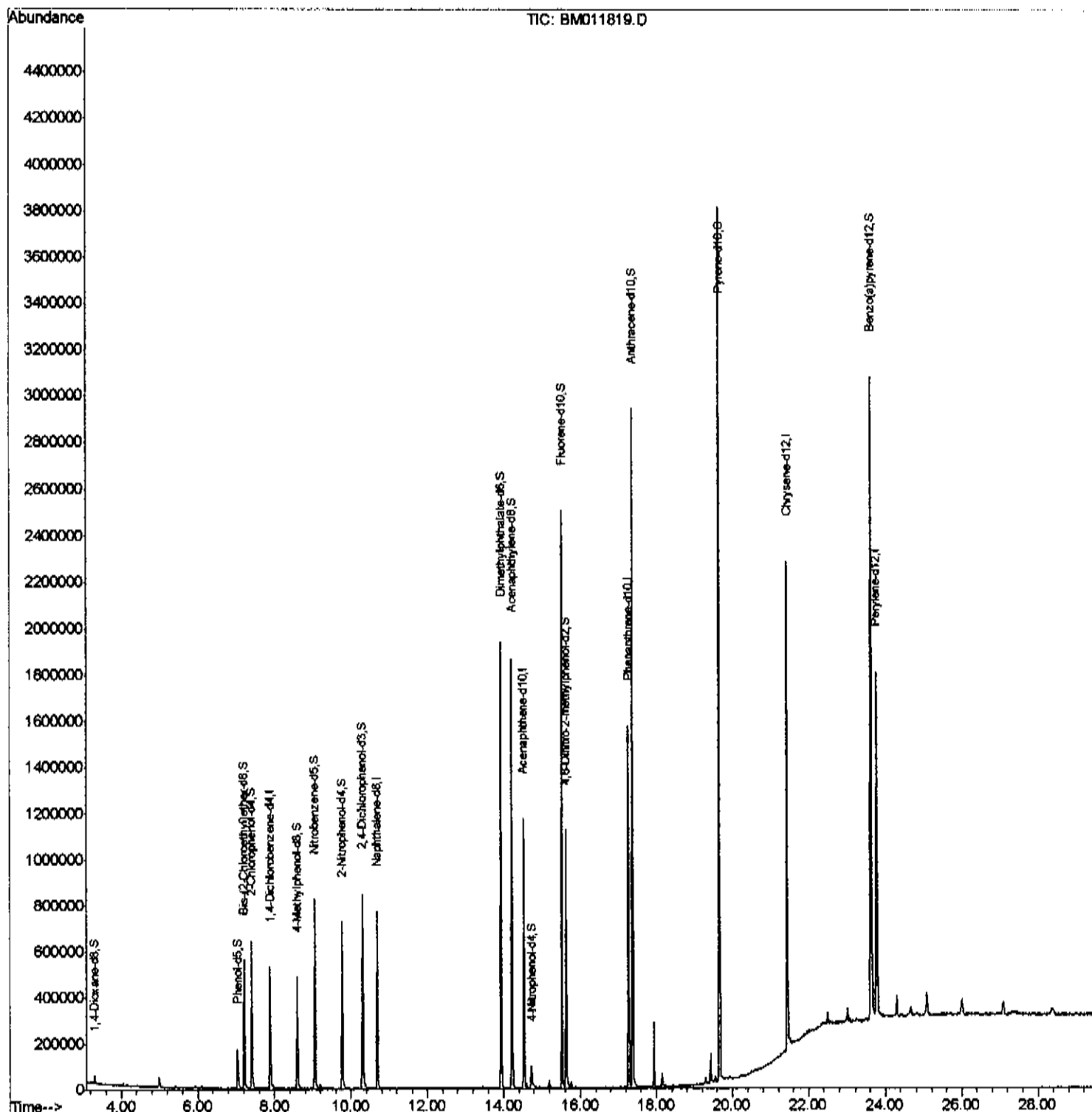
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011819.D
Acq On : 01 Oct 2017 21:22
Operator : SJ/JU
Sample : I5458-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations
APPROVED

Sohil
10/2/2017 5:51:52 PM

Quant Time: Oct 02 05:19:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

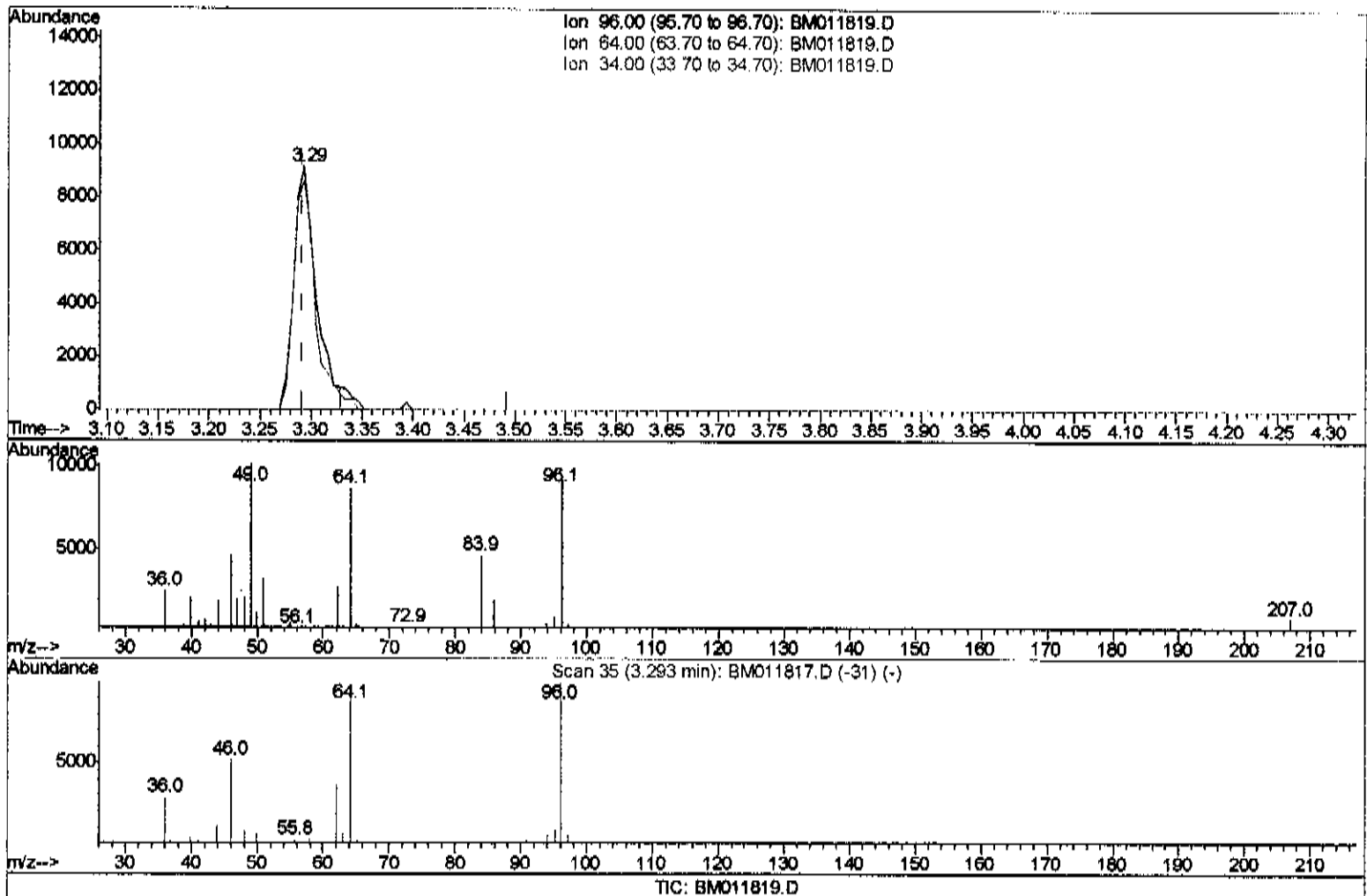
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(3) 1,4-Dioxane-d8 (S)

3.293min (+0.000) 5.31ng/uL

response 13891

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	92.69%
34.00	0.00	0.00
0.00	0.00	0.00

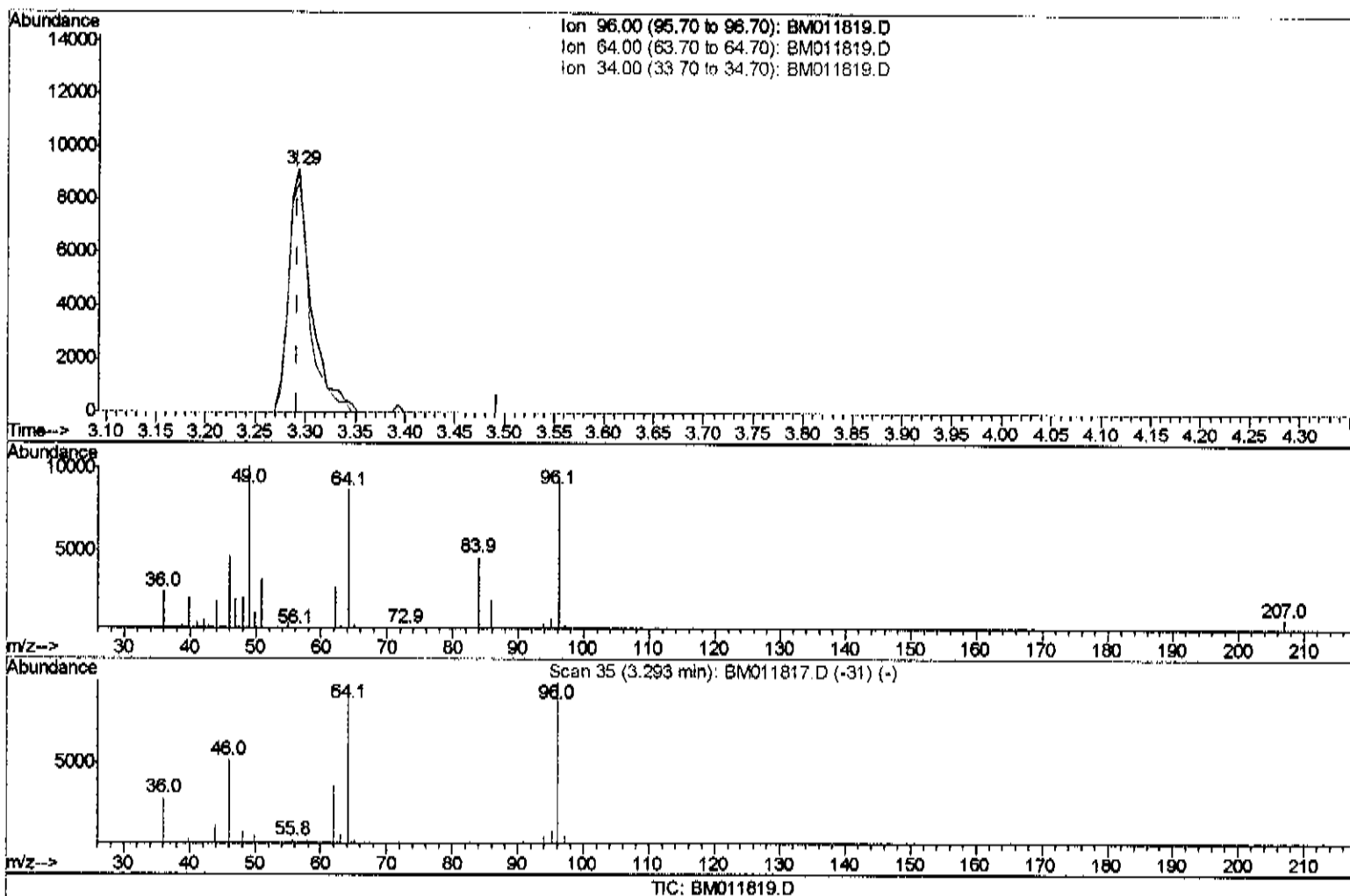
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(3) 1,4-Dioxane-d8 (S)

3.293min (+0.000) 5.53ng/uL m

response 14464

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	89.01
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

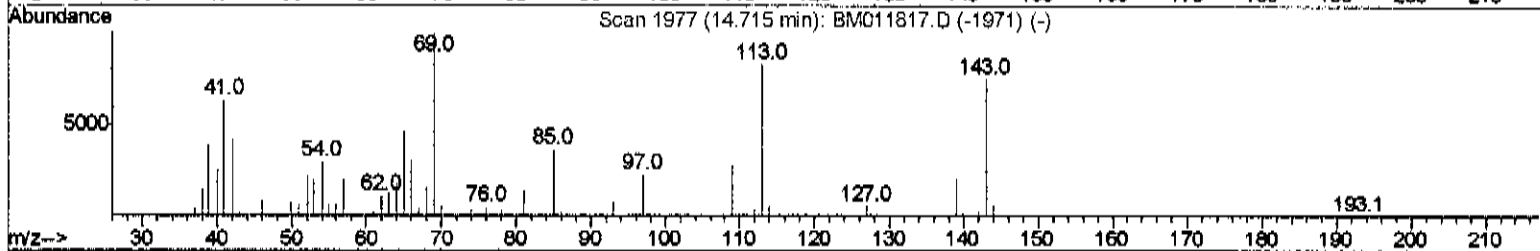
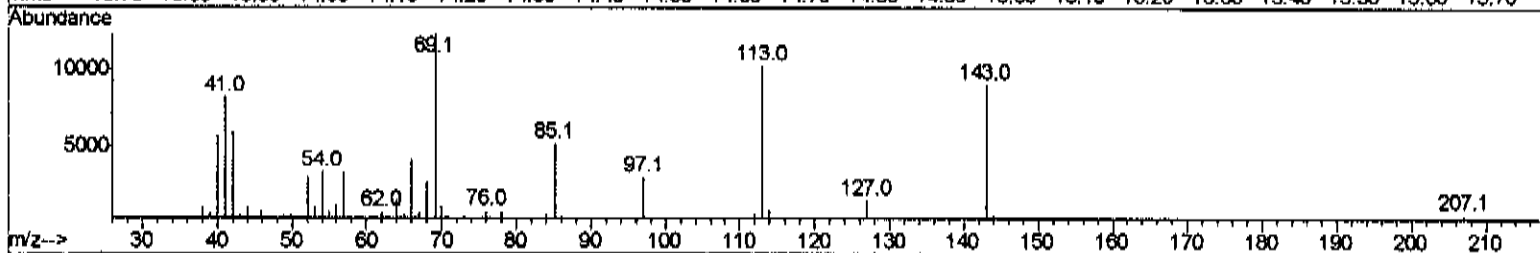
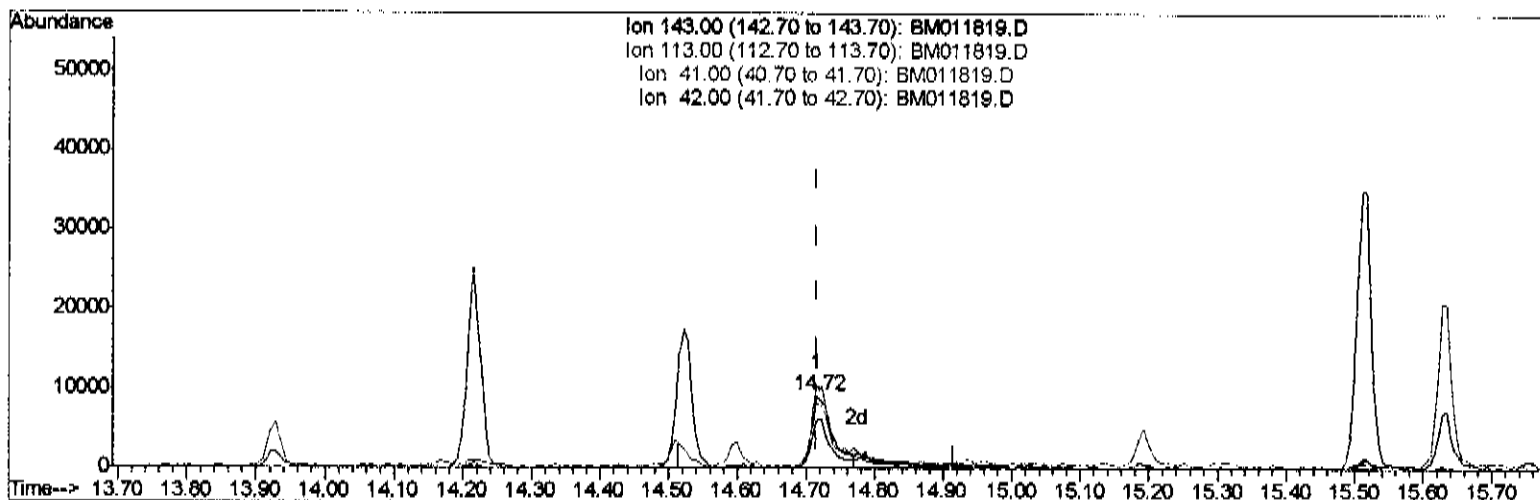
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Manual Integrations
 APPROVED

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 10/2/2017 5:51:52 PM

Quant Time: Oct 02 05:18:34 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 04:55:04 2017
 Response via : Initial Calibration



TIC: BM011819.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.000) 4.04ng/ul

response 19487

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	113.21
41.00	34.80	90.28#
42.00	20.50	65.90#

Quantitation Report (Qedit)

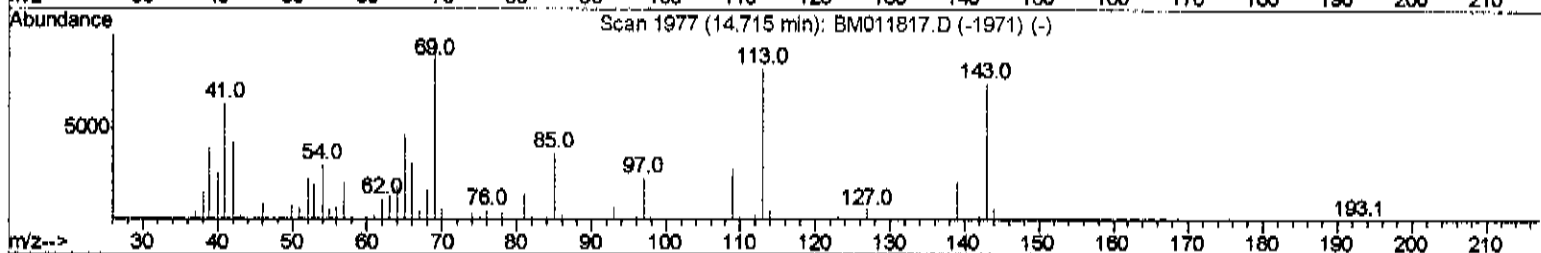
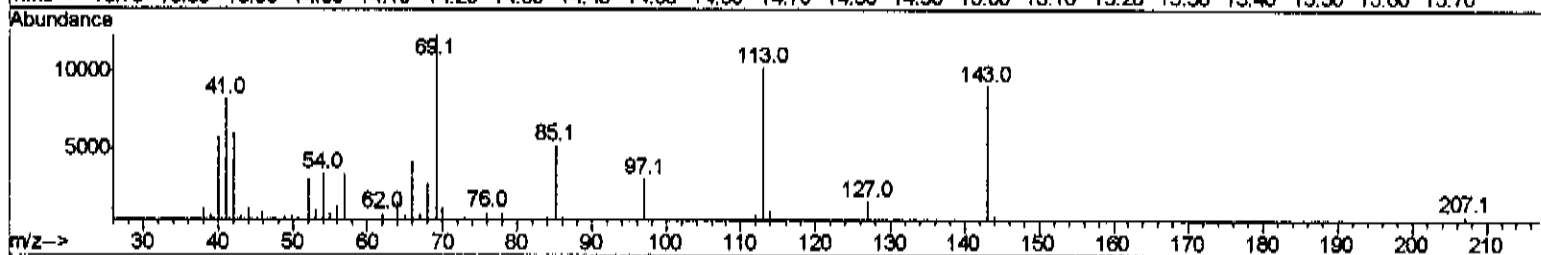
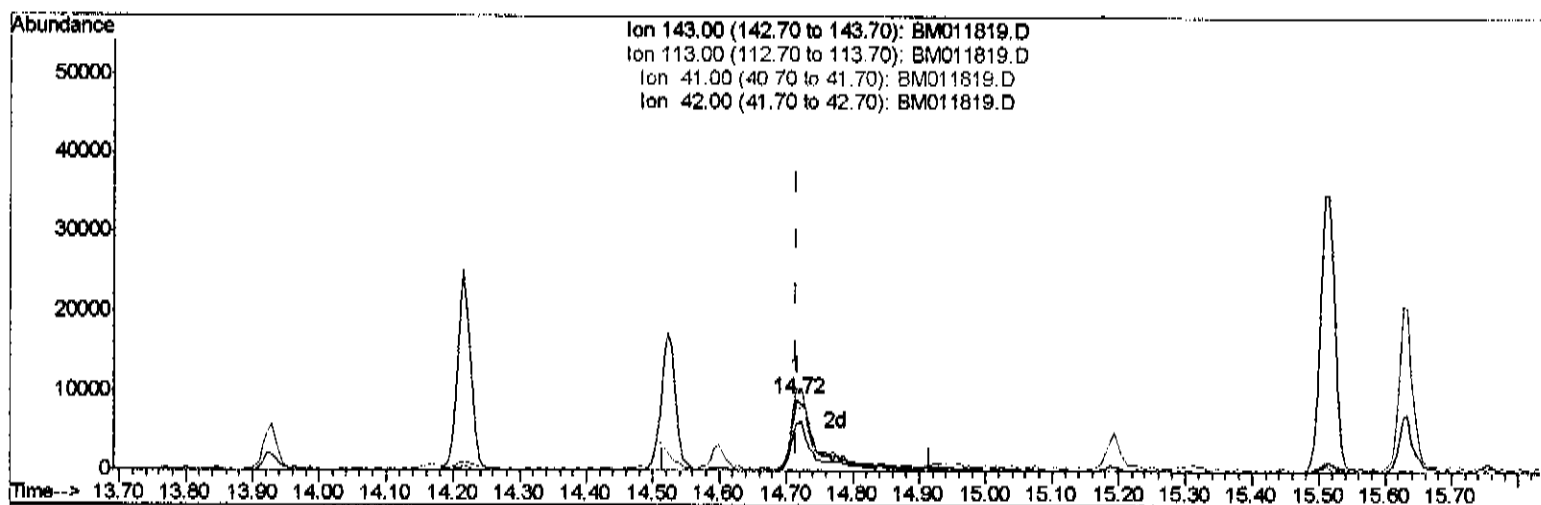
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Manual Integrations
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TIC: BM011819.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.000) 4.94ng/ul m

response 23848

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	113.21
41.00	34.80	90.28#
42.00	20.50	65.90#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	116597	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	530947	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	329045	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	807582	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	965511	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1086483	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	14464m	5.53	ng/uL	0.00
5) Phenol-d5	7.03	99	76530	6.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	267257	32.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	227819	26.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	151630	16.88	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	138738	33.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	152293	34.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	257063	30.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	1594	0.17	ng/ul	0.04
43) Dimethylphthalate-d6	13.93	166	1046508	37.08	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1173275	34.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	23848m	4.94	ng/ul	0.00
57) Fluorene-d10	15.52	176	889820	36.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	161952	29.61	ng/ul	0.00
70) Anthracene-d10	17.36	188	1476292	35.92	ng/ul	0.00
76) Pyrene-d10	19.65	212	1869040	40.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1880073	36.14	ng/ul	0.00

Target Compounds Ovalue

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