

Quantitation Report (LSC Reviewed)

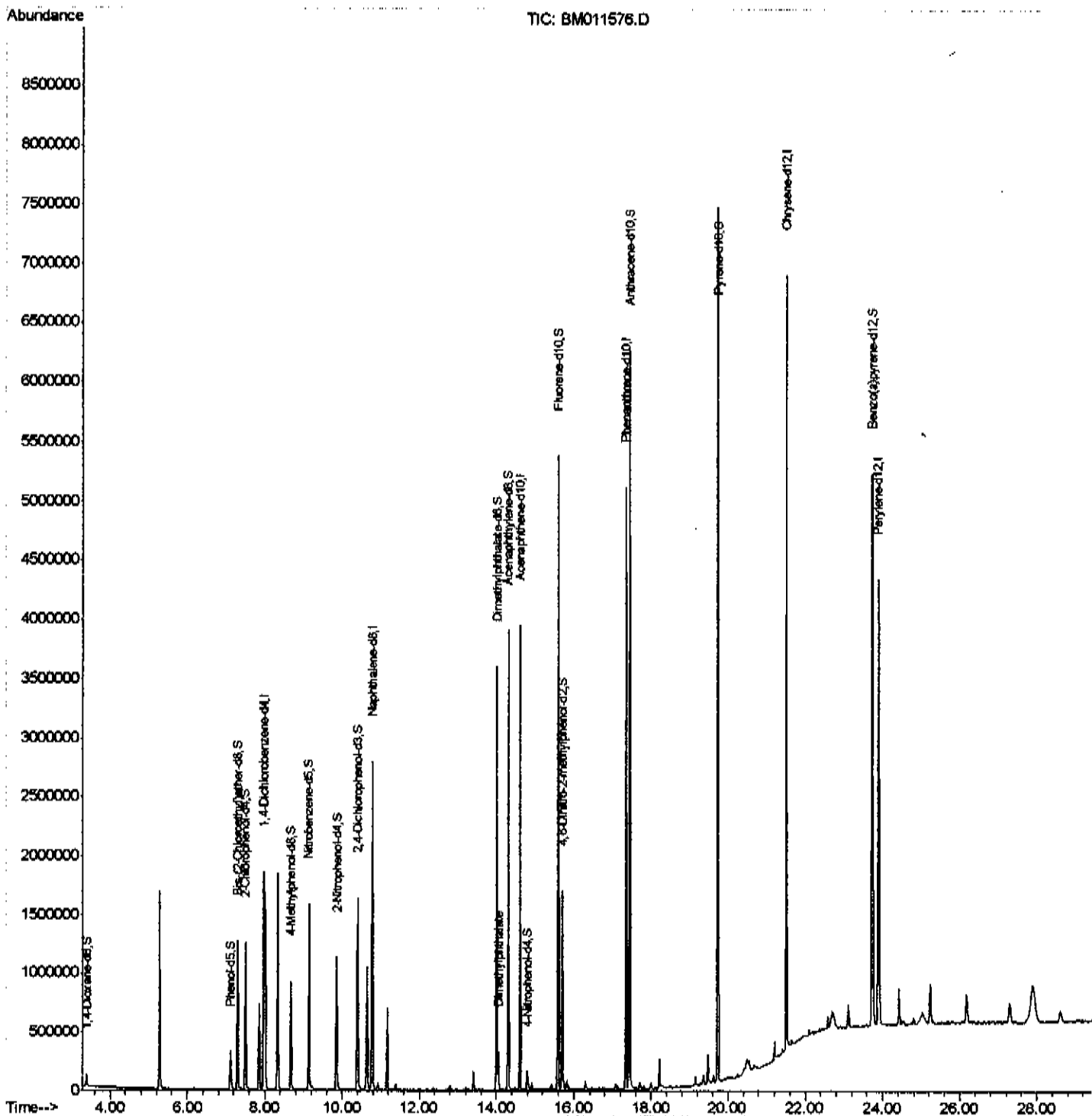
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091817\
 Data File : BM011576.D
 Acq On : 18 Sep 2017 19:24
 Operator : SJ/JU
 Sample : I5234-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 COAH8

Manual Integrations
 APPROVED

Sohil
 9/19/2017 5:34:11 PM

Quant Time: Sep 27 14:56:21 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 19 02:31:02 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

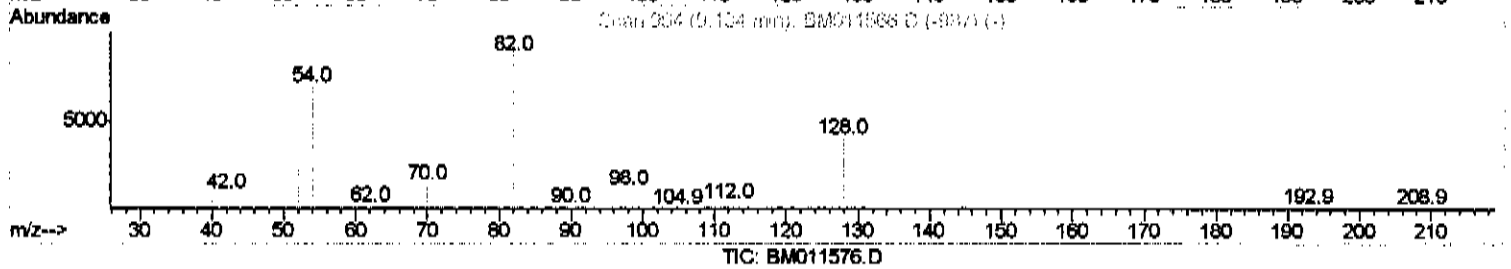
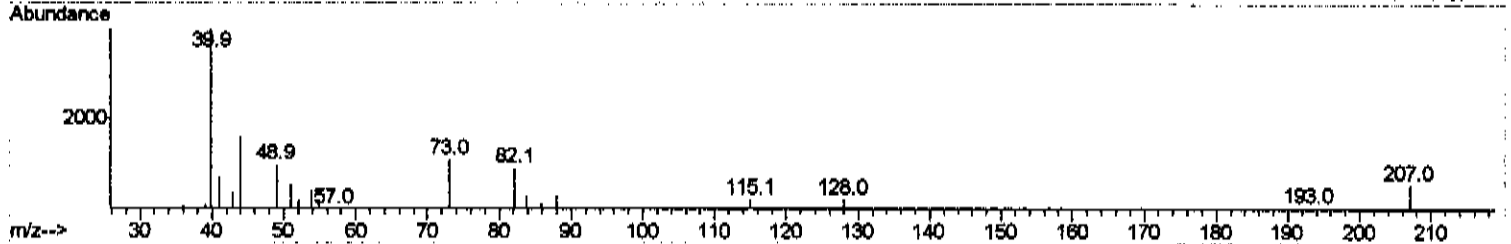
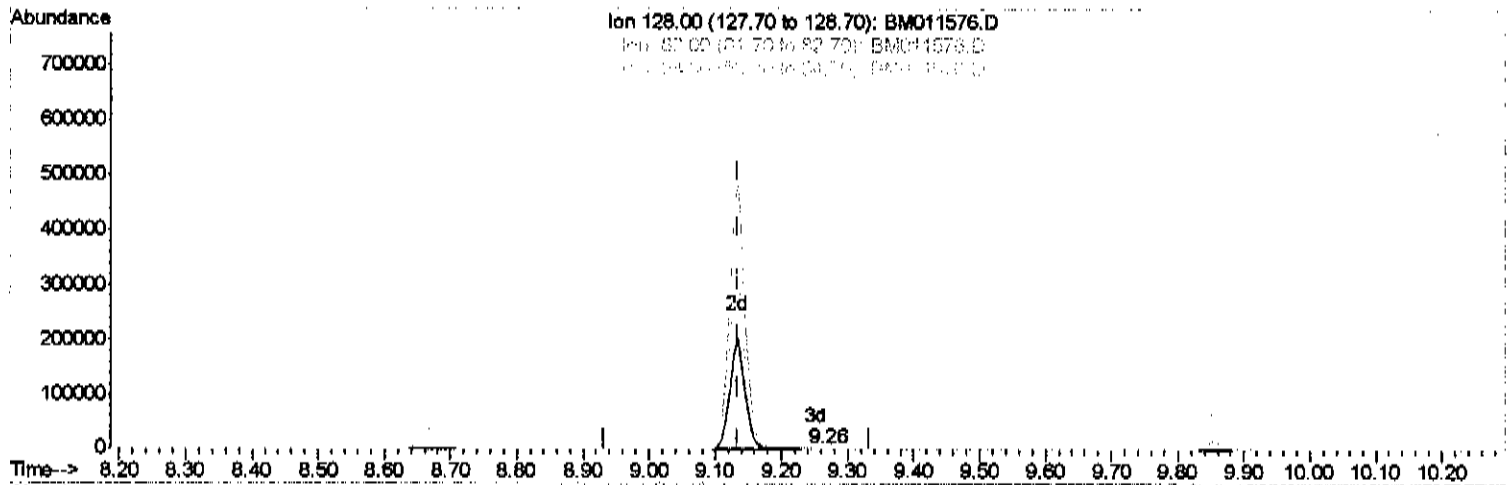
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(19) Nitrobenzene-d5 (S)

9.263min (+0.129) 0.03ng/ul

response 543

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	216.16
54.00	108.20	129.04
0.00	0.00	0.00

Quantitation Report (Qedit)

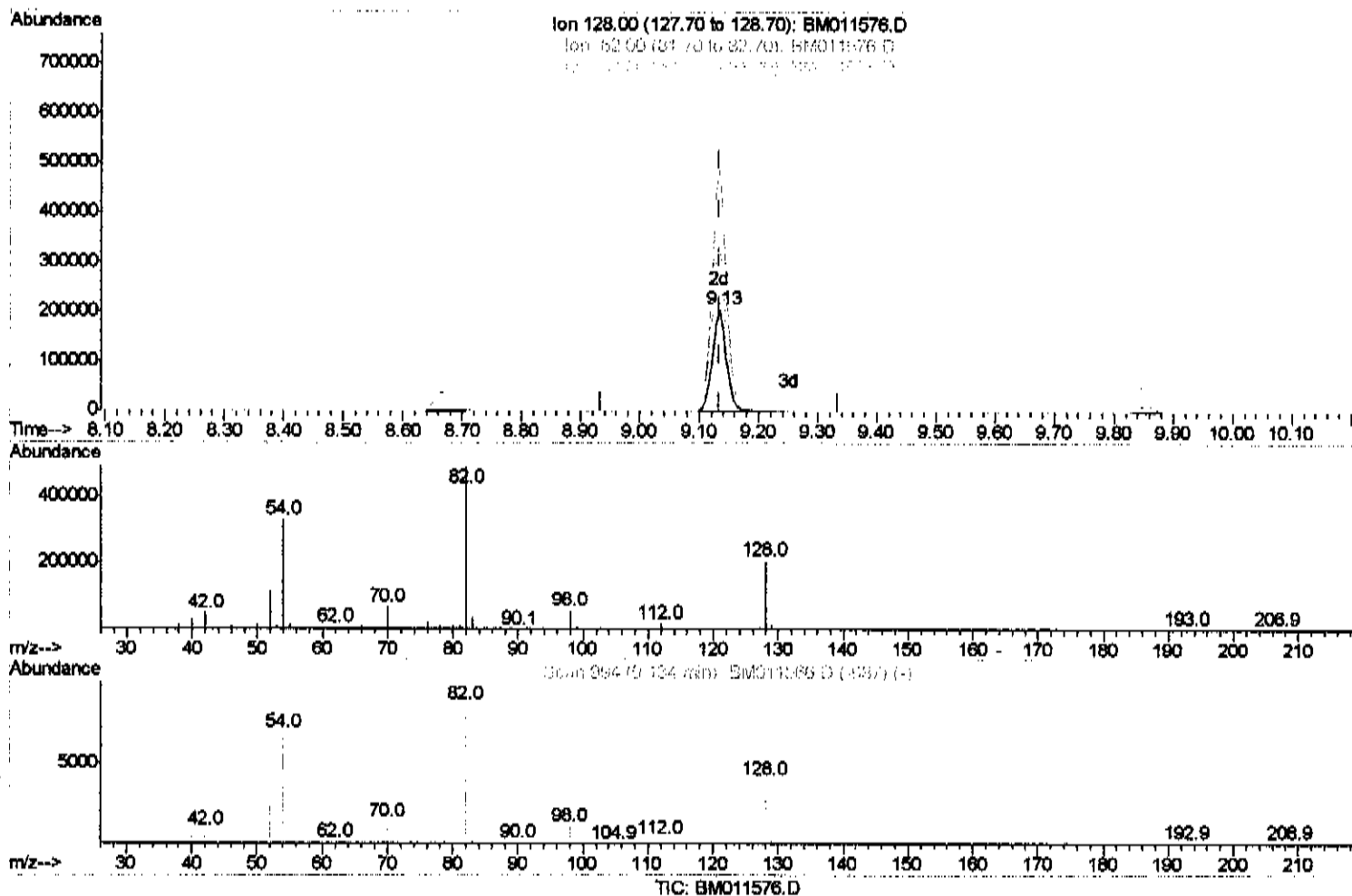
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(19) Nitrobenzene-d5 (S)

9.133min (-0.000) 20.23ng/ul m

response 332915

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	237.85
54.00	108.20	161.13%
0.00	0.00	0.00

Quantitation Report (Qedit)

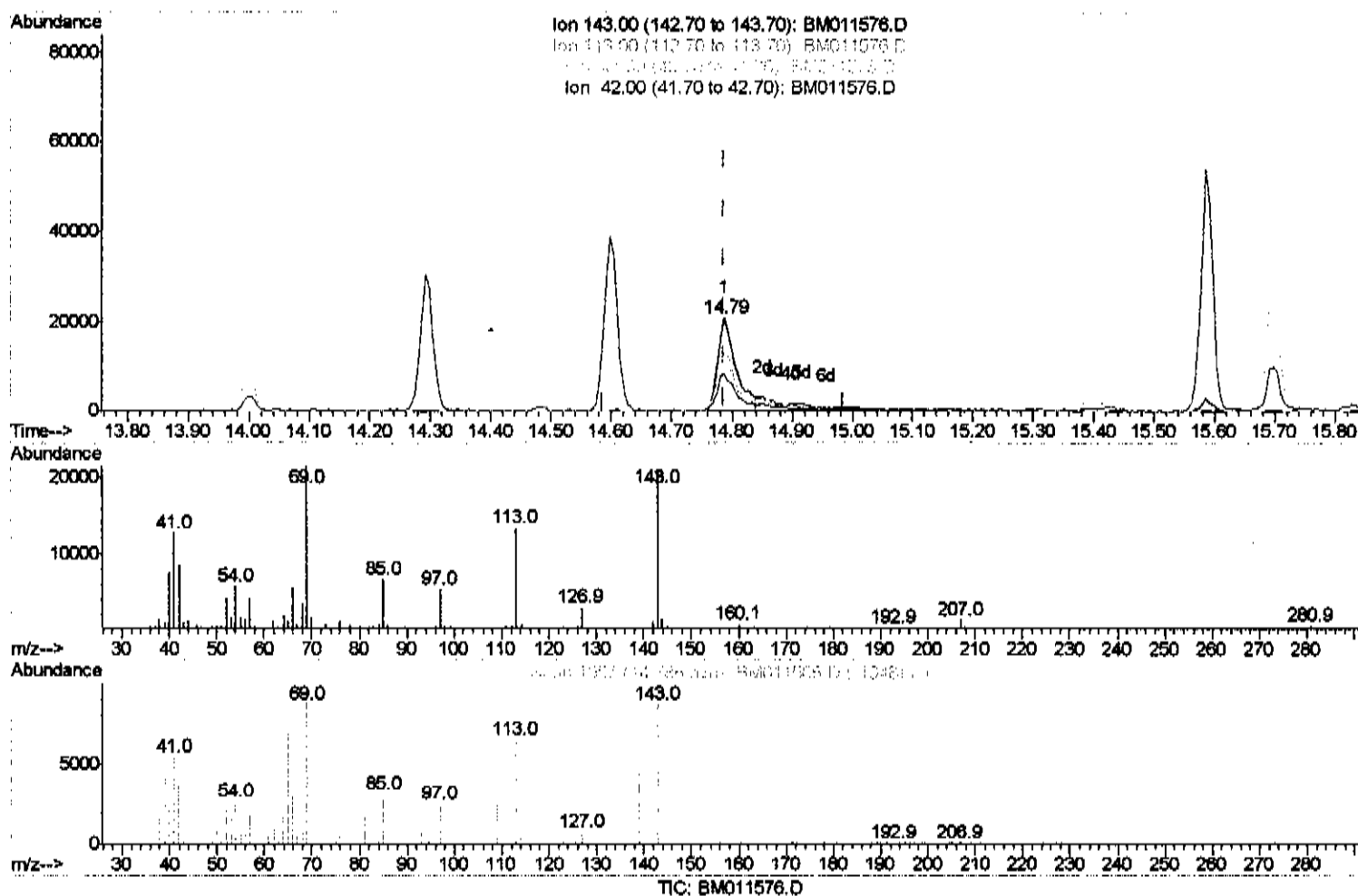
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 9/19/2017 5:34:11 PM

Quant Time: Sep 19 02:44:01 2017
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(52) 4-Nitrophenol-d4 (8)

14.788min (-0.000) 2.17ng/ul

response 44108

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.94
41.00	32.60	60.76#
42.00	22.30	41.18#

Quantitation Report (Qedit)

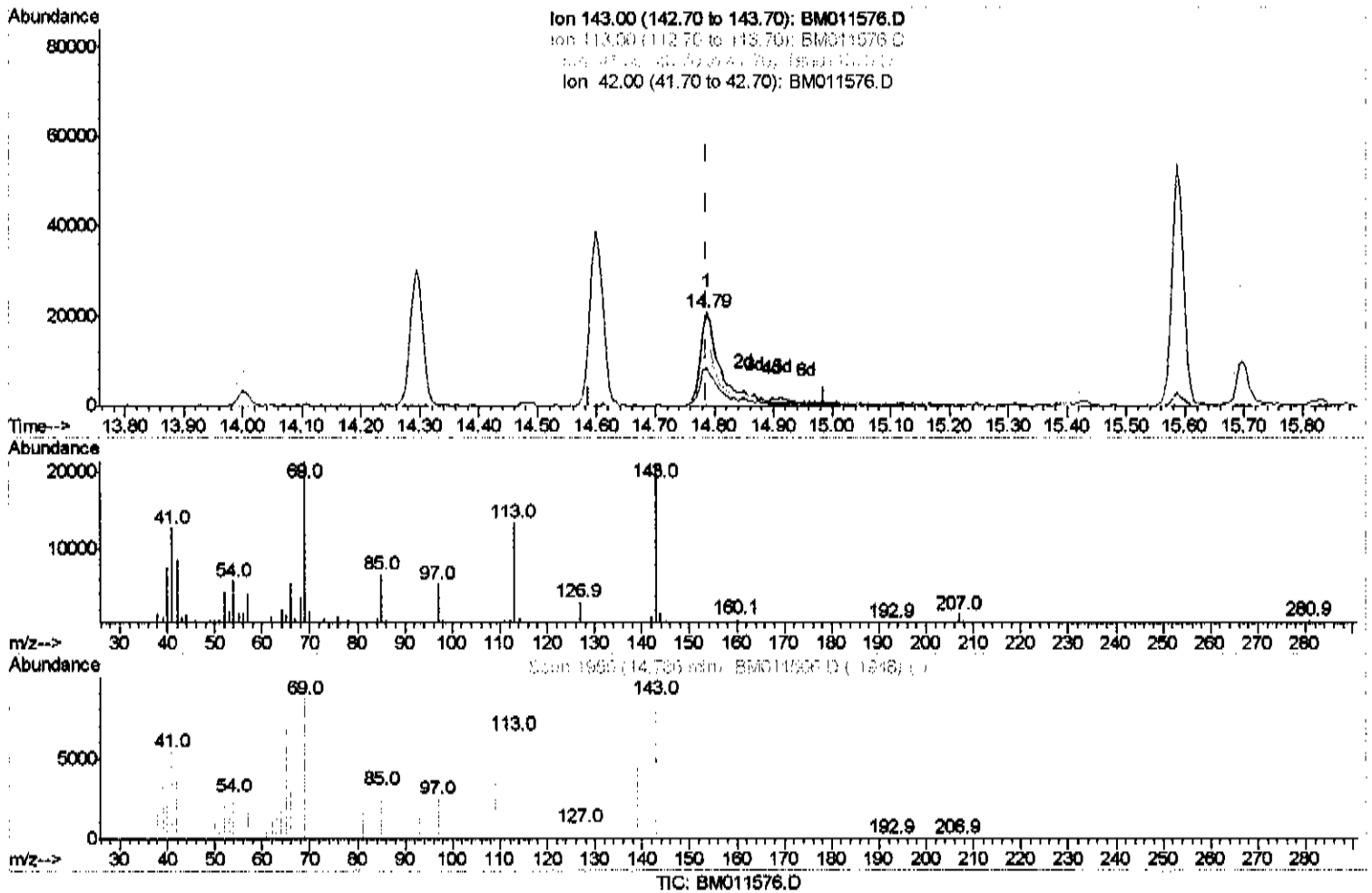
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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.788min (-0.000) 2.49ng/ul m

response 50659

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.94
41.00	32.60	60.76#
42.00	22.30	41.18#

249/29/17

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	467166	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	2167405	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1281225	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2802132	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2880637	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2637962	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	43708	4.21	ng/uL	0.00
5) Phenol-d5	7.12	99	188573	4.20	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.29	67	628419	20.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	542150	16.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	350987	10.02	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	332915m	20.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	328600	19.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	597337	17.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	32512	0.86	ng/ul	0.01
44) Dimethylphthalate-d6	14.00	166	2299736	21.23	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	2629519	20.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	50659m	2.49	ng/ul	0.00
58) Fluorene-d10	15.59	176	1995678	21.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	272982	16.74	ng/ul	0.00
71) Anthracene-d10	17.44	188	3286443	23.82	ng/ul	0.00
79) Pvrene-d10	19.72	212	3619010	26.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	2927028	23.28	ng/ul	0.00

Target Compounds				Ovalue	
45) Dimethylphthalate	14.04	163	174100	1.679	ng/ul# 99

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