

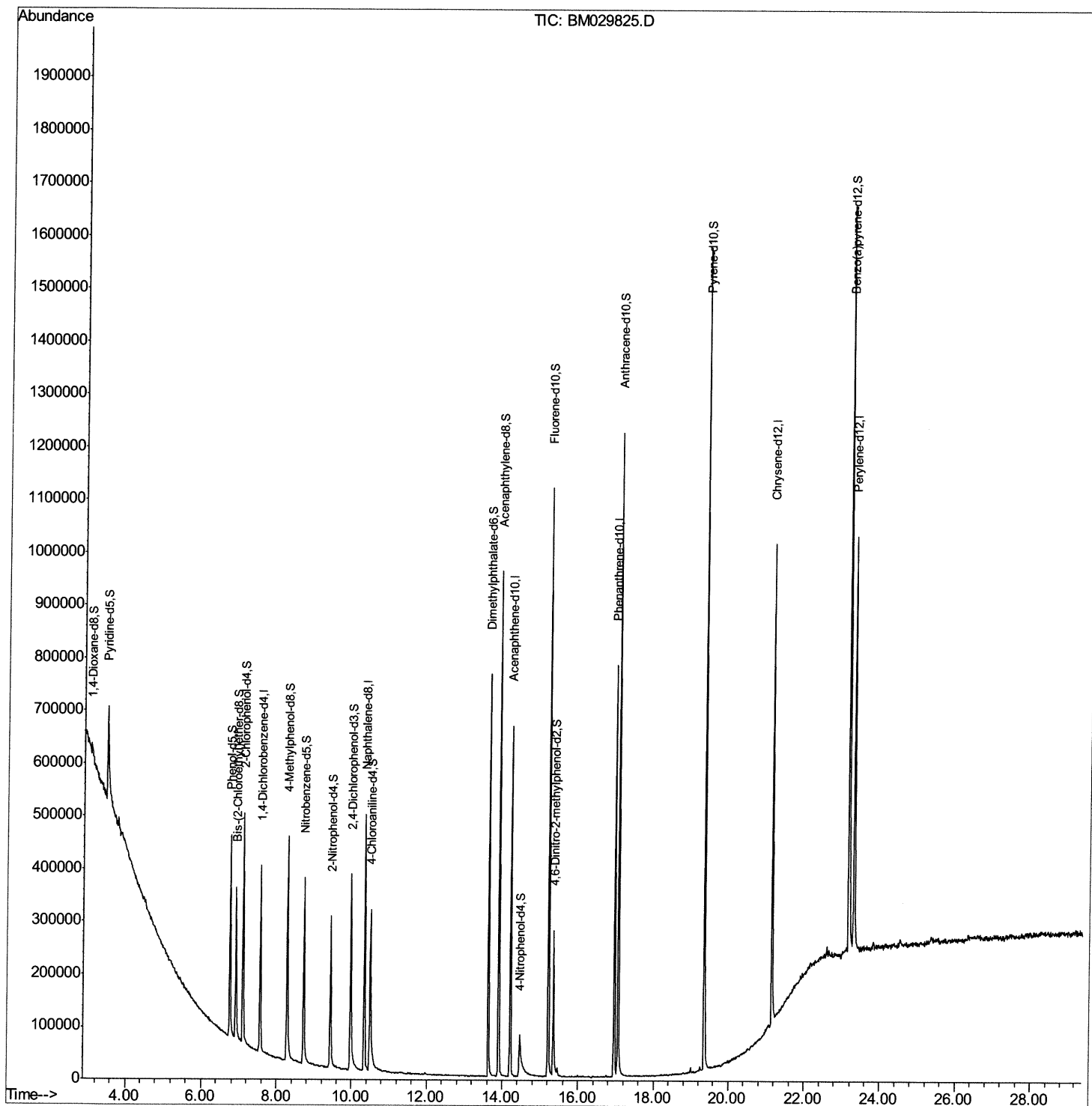
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029825.D
Acq On : 05 May 2021 14:05
Operator : CG/JU
Sample : PB136083BL
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK083

Manual Integrations
APPROVED

mohammad
5/6/2021 4:48:43 PM

Quant Time: Mav 05 14:37:19 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



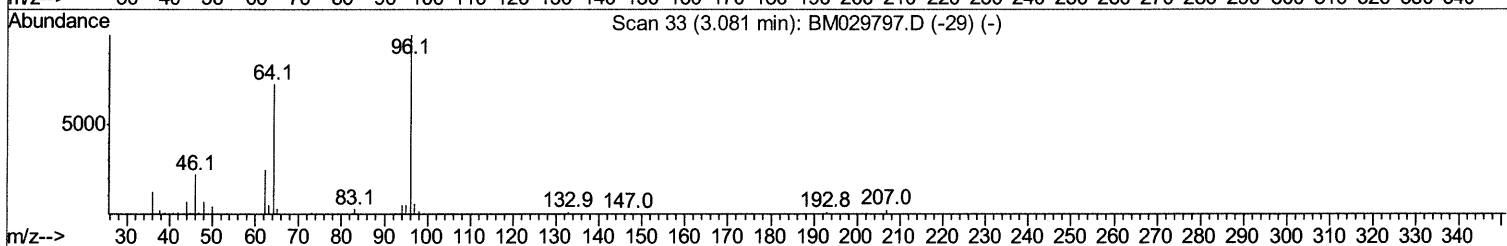
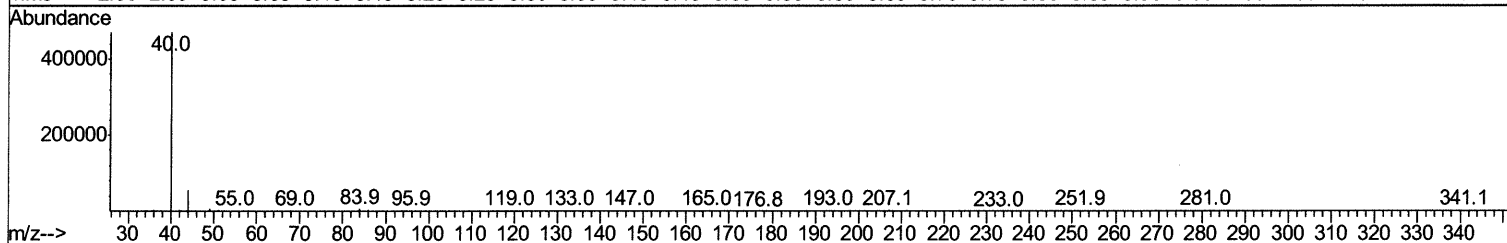
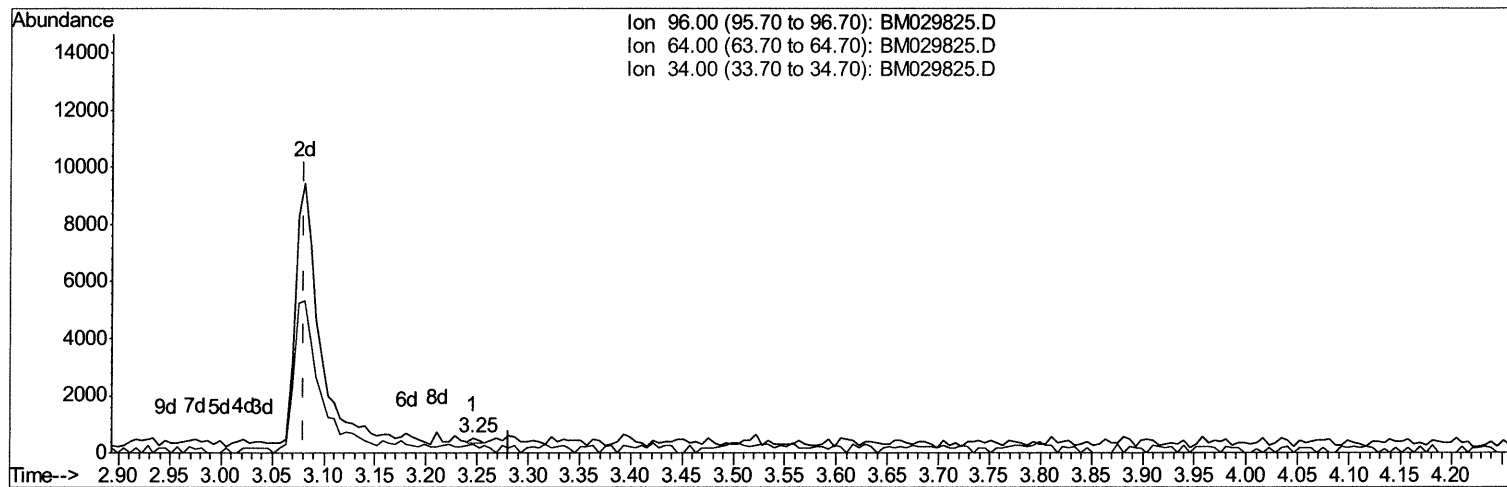
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TIC: BM029825.D

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

3.246min (+0.165) 0.03ng/uL

response 91

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	59.62
34.00	0.00	0.00
0.00	0.00	0.00

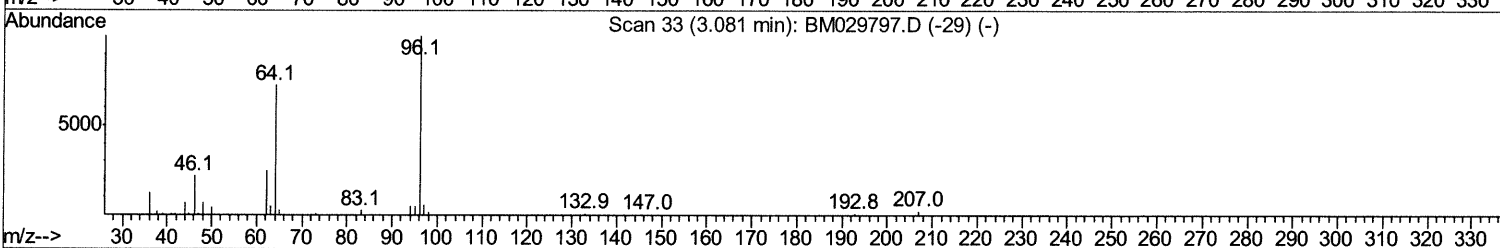
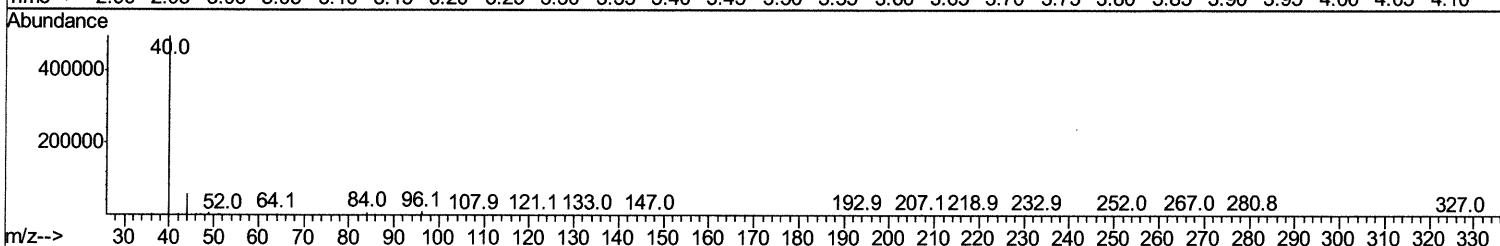
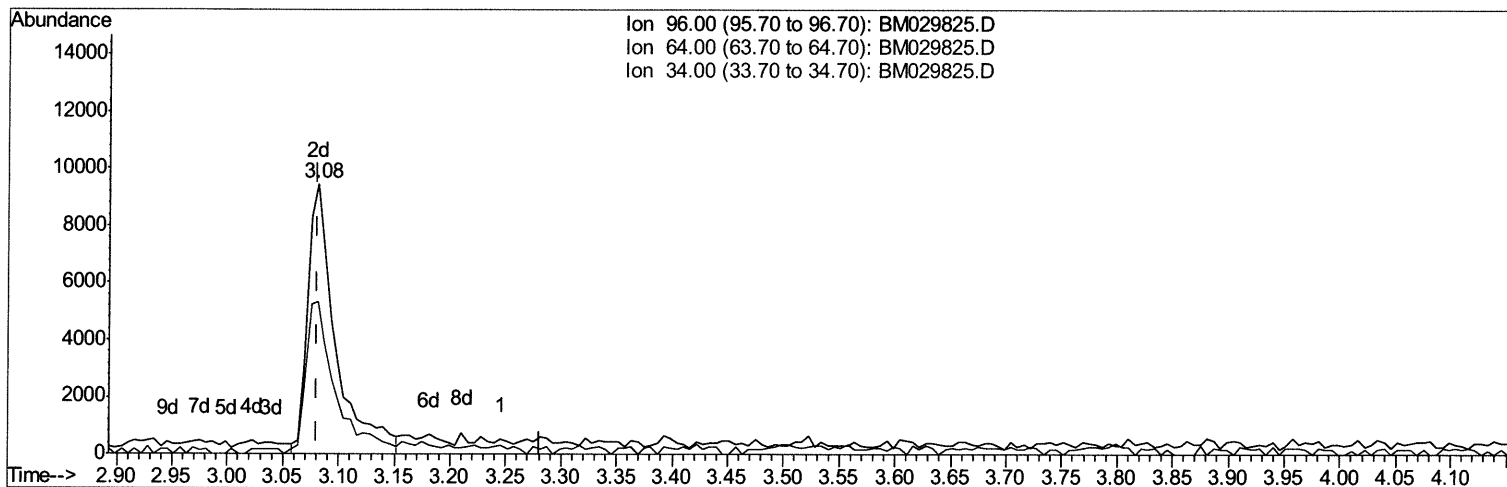
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TIC: BM029825.D

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

3.081min (+0.000) 6.07ng/uL m 05/07/21 JU

response 16516

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	56.18#
34.00	0.00	0.00
0.00	0.00	0.00

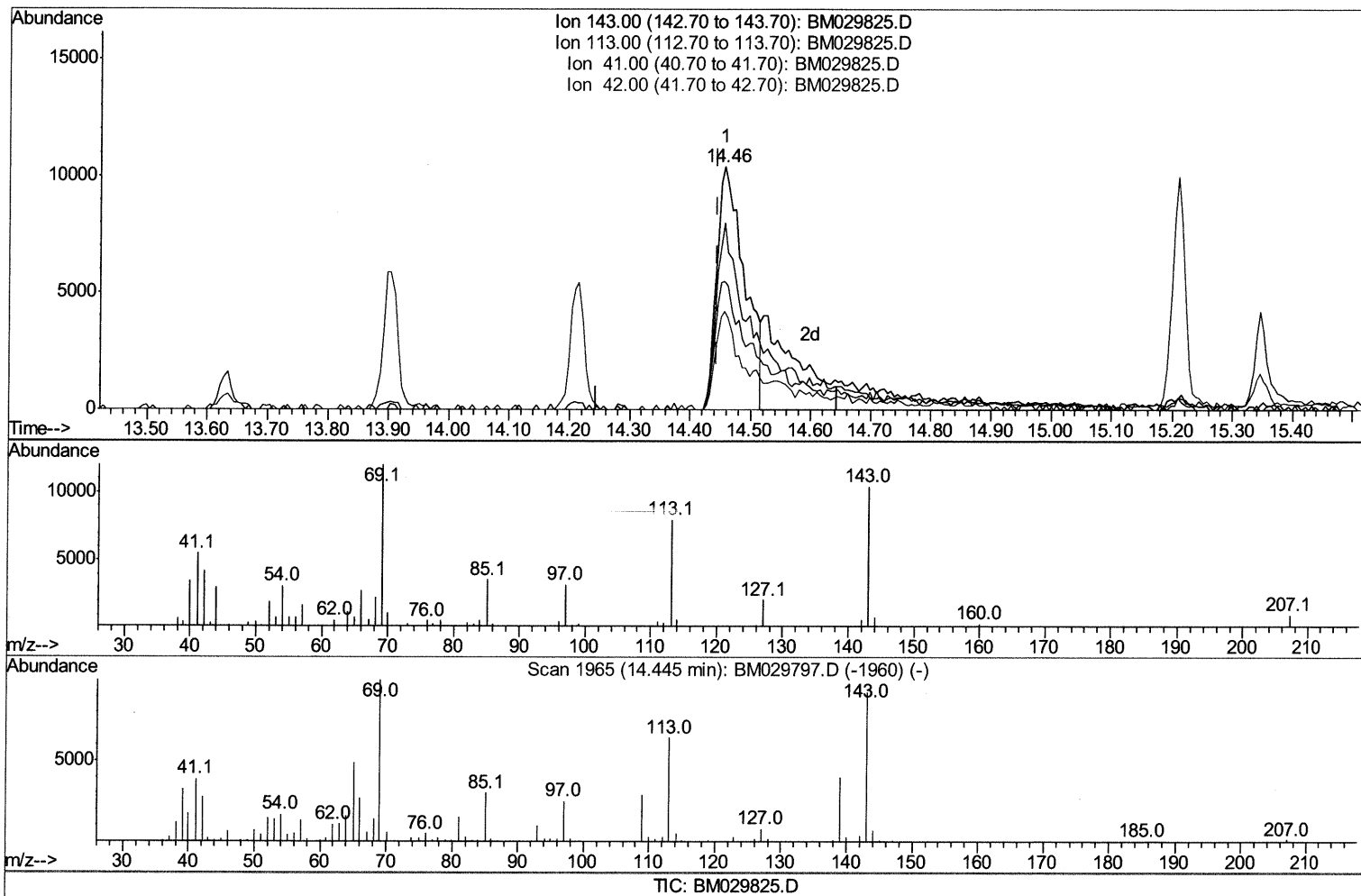
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(54) 4-Nitrophenol-d4 (S)

14.457min (+0.012) 12.95ng/ul

response 33303

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	76.62
41.00	45.40	52.73
42.00	30.10	40.66#

Quantitation Report (Qedit)

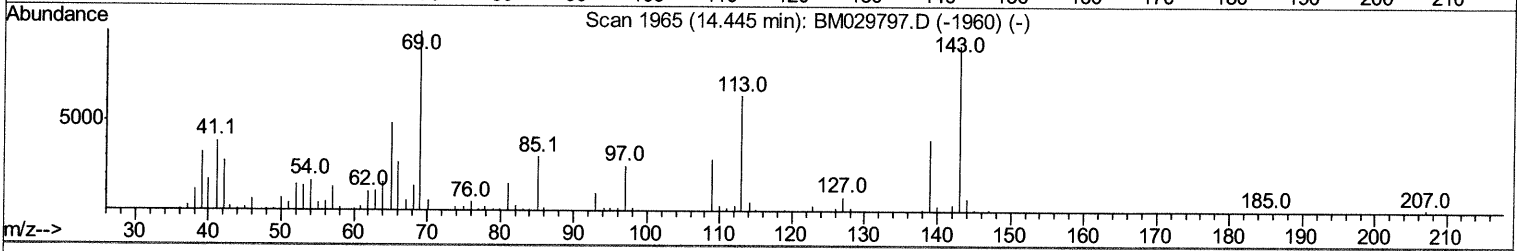
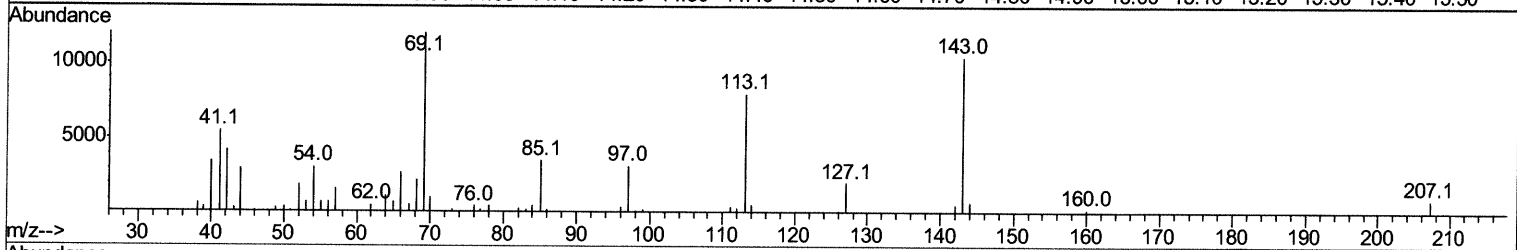
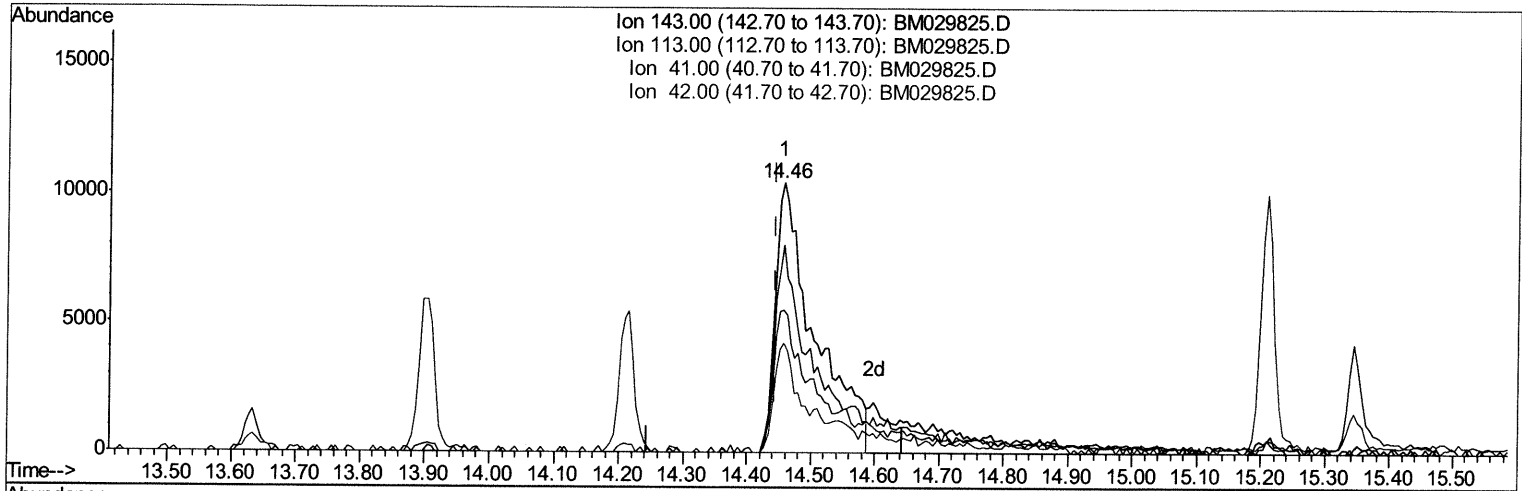
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TIC: BM029825.D

(54) 4-Nitrophenol-d4 (S)

14.457min (+0.012) 17.40ng/ul m 05/07/2021

response 44741

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	76.62
41.00	45.40	52.73
42.00	30.10	40.66#

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 ALS Vial : 44 Sample Multiplier: 1

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 BNA_M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	100538	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	397917	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	223808	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	443818	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	473816	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	560300	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	16516m>	6.07	ng/uL>	0.00	05/6/21 JU
4) Pyridine-d5	3.50	84	154611	24.83	ng/ul	0.00	
7) Phenol-d5	6.75	99	241986	27.72	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.91	67	158327	29.36	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.10	132	205362	29.53	ng/ul	0.00	
15) 4-Methylphenol-d8	8.28	113	184547	26.48	ng/ul	0.00	
21) Nitrobenzene-d5	8.72	128	90461	30.60	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.44	143	93834	29.07	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.97	165	146763	24.31	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.49	131	215479	24.49	ng/ul	0.00	
46) Dimethylphthalate-d6	13.63	166	514050	30.75	ng/ul	0.00	
49) Acenaphthylene-d8	13.90	160	661829	30.27	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.46	143	44741m>	17.40	ng/ul >	0.01	05/6/21 JU
60) Fluorene-d10	15.21	176	435600	30.63	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.34	200	55068	18.49	ng/ul	0.00	
73) Anthracene-d10	17.06	188	689603	31.42	ng/ul	0.00	
81) Pyrene-d10	19.36	212	789442	32.47	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.17	264	969120	30.80	ng/ul	0.00	

Target Compounds

Ovalue

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