

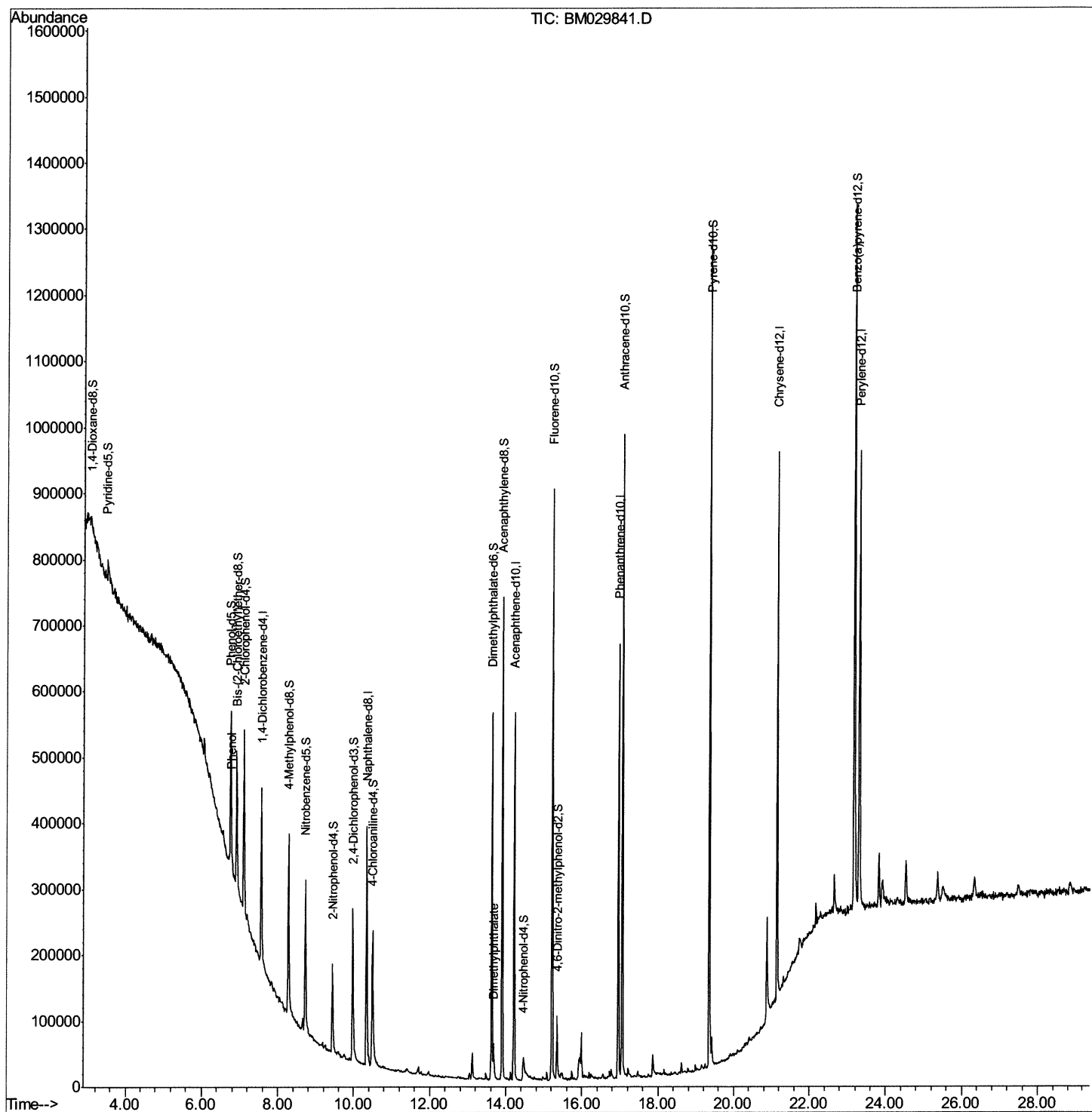
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029841.D
Acq On : 05 May 2021 23:47
Operator : CG/JU
Sample : M2129-06
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AC2

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:31 PM

Quant Time: May 06 03:22:56 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



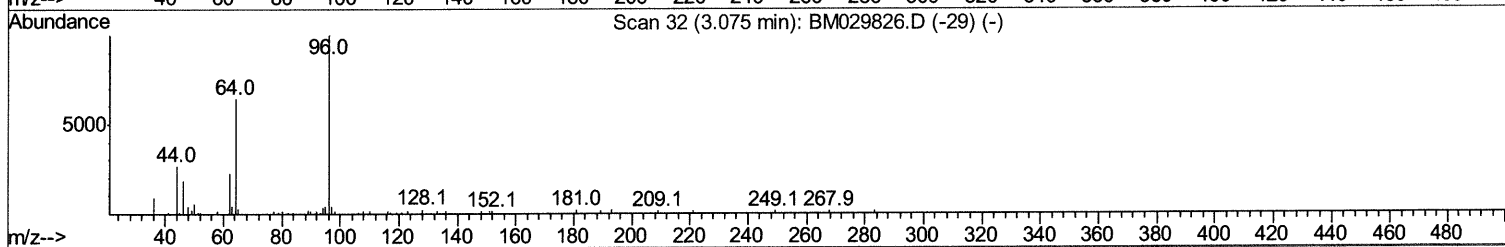
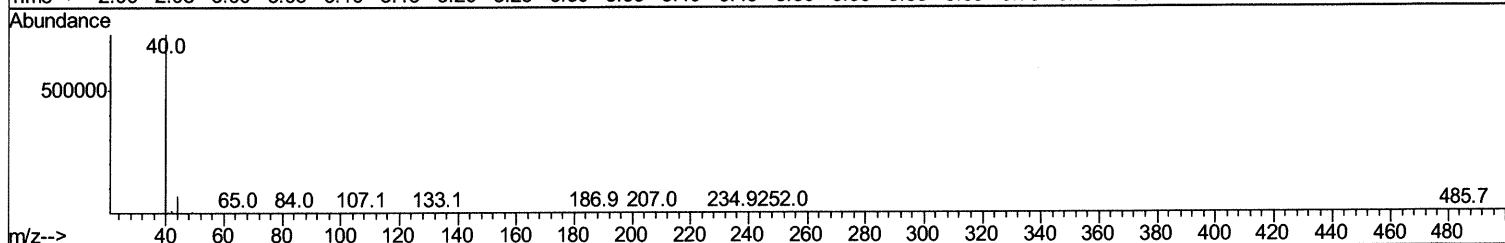
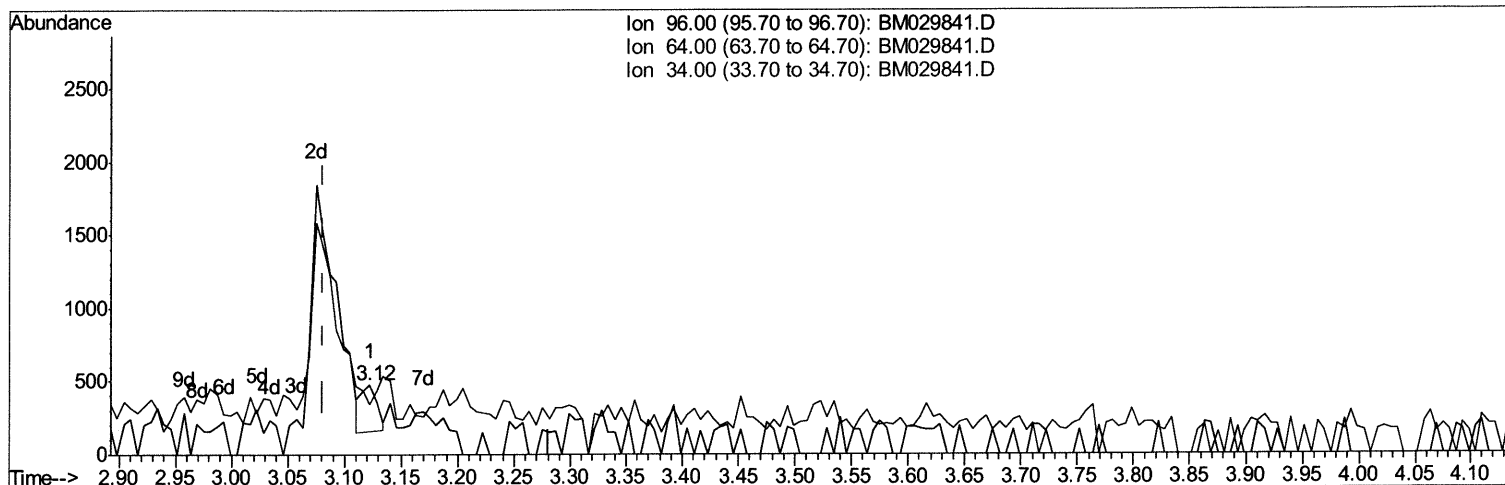
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(3) 1,4-Dioxane-d8 (S)

3.122min (+0.041) 0.15ng/uL

response 305

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	71.64
34.00	0.00	0.00
0.00	0.00	0.00

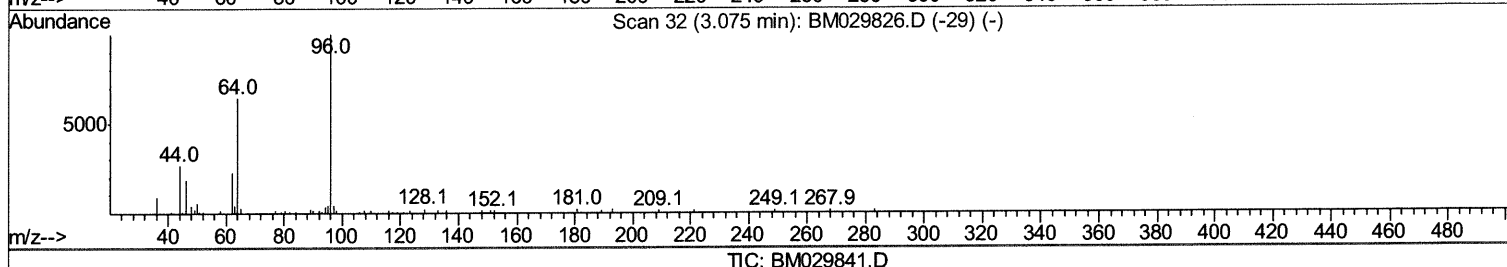
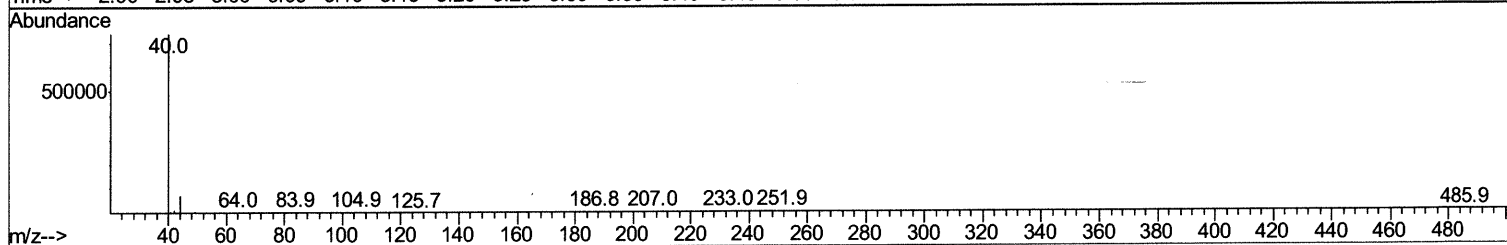
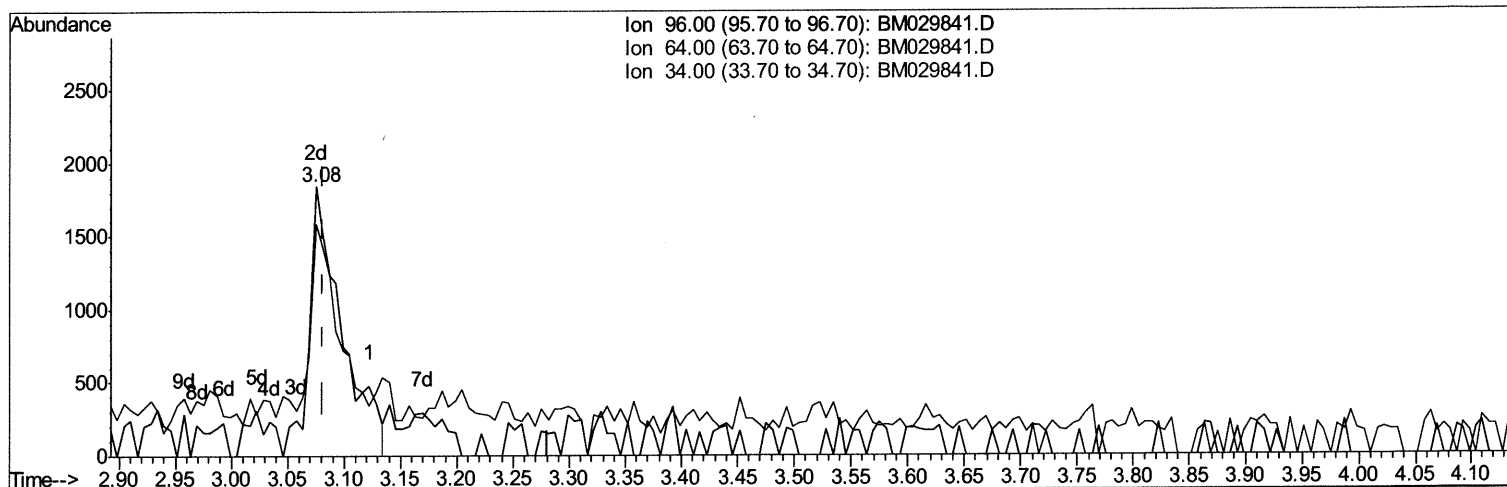
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Quant Time: May 06 03:20:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
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Response via : Initial Calibration



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

3.075min (-0.006) 1.78ng/uL m 05/07/21 JU

response 3697

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	85.76#
34.00	0.00	0.00
0.00	0.00	0.00

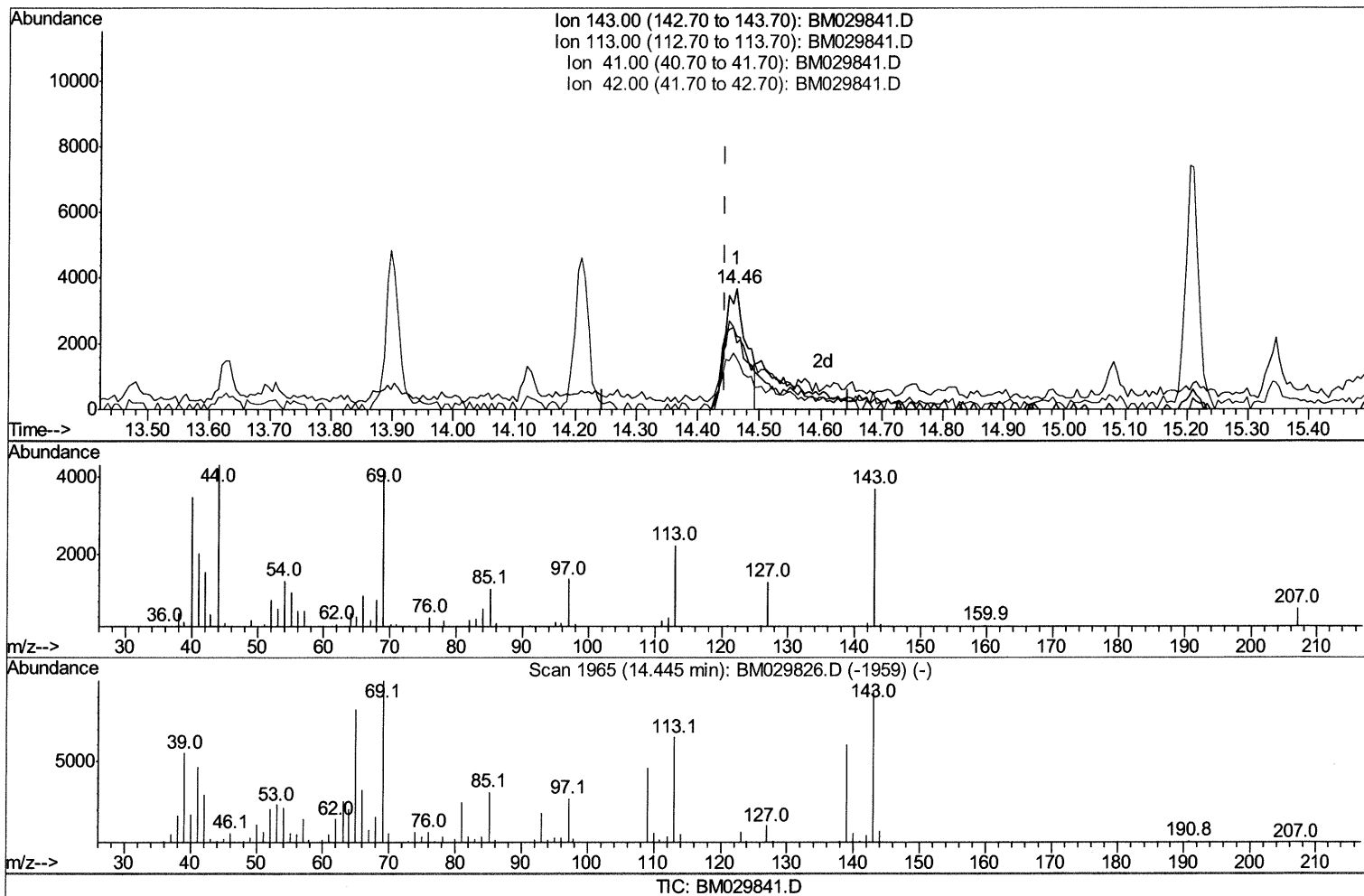
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Sample : M2129-06
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: Mav 06 03:19:40 2021
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(54) 4-Nitrophenol-d4 (S)

14.463min (+0.018) 4.86ng/ul

response 8968

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	60.60
41.00	45.40	55.12#
42.00	30.10	42.22#

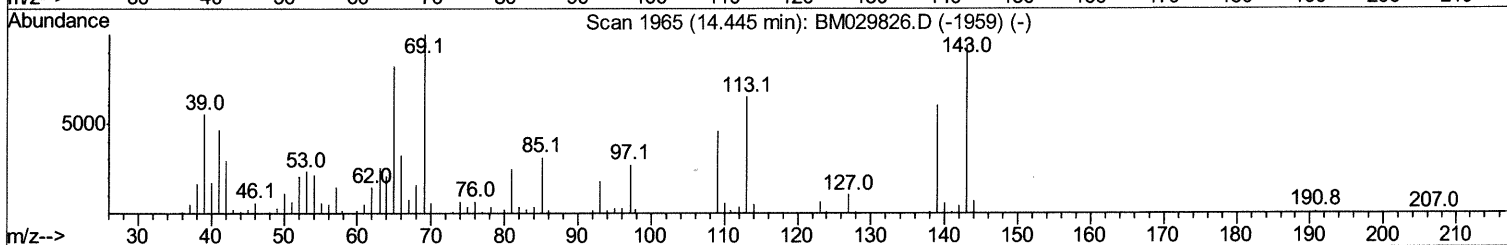
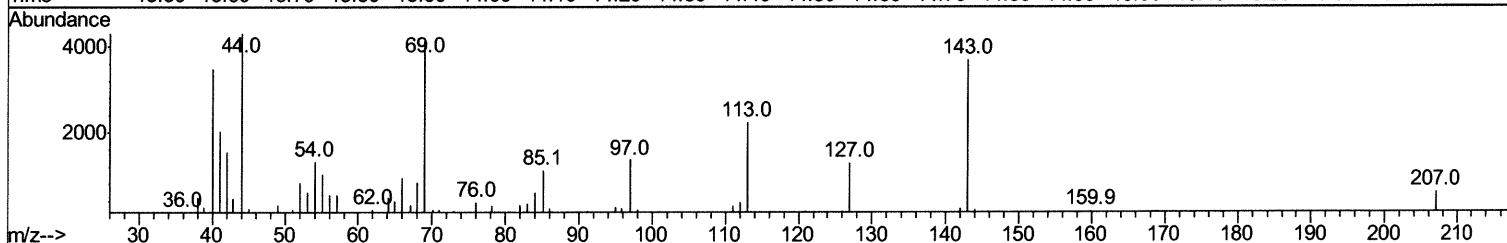
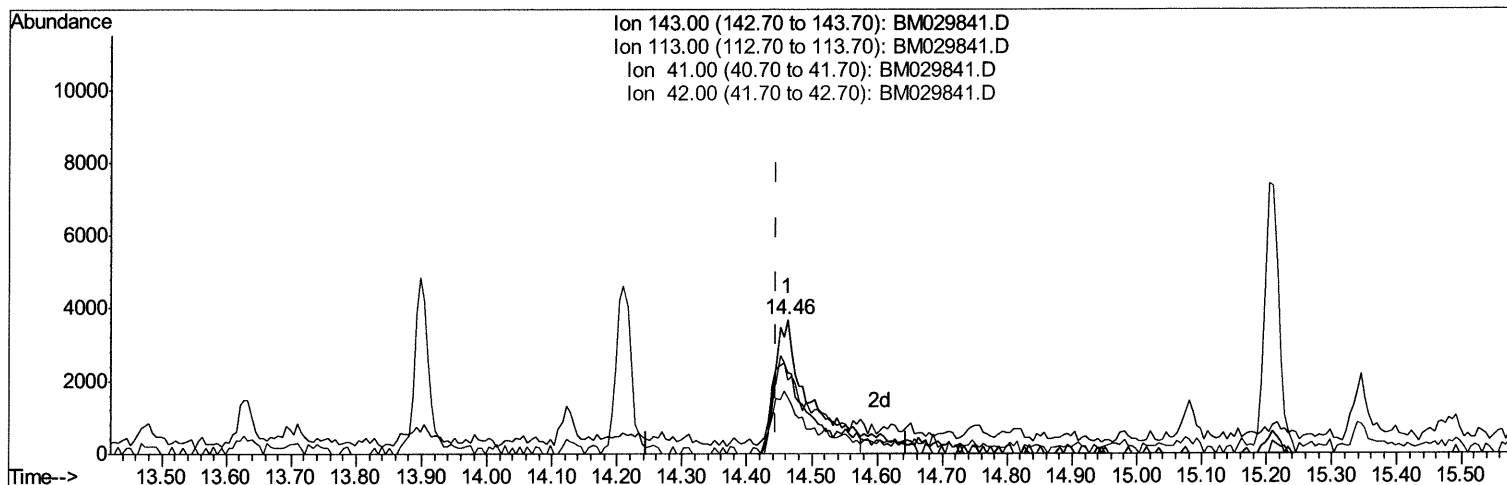
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TIC: BM029841.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.018) 7.33ng/ul m 05/07/21 JU

response 13509

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	60.60
41.00	45.40	55.12#
42.00	30.10	42.22#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	76751	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	281735	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	160478	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	336724	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	386222	20.00	ng/ul	-0.01
88) Perylene-d12	23.30	264	442760	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	3697m>	1.78	ng/ul	> 0.00	05/07/21 JU
4) Pyridine-d5	3.50	84	32143	6.76	ng/ul	0.00	
7) Phenol-d5	6.75	99	153941	23.10	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.91	67	112320	27.29	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.10	132	129197	24.33	ng/ul	-0.01	
15) 4-Methylphenol-d8	8.28	113	112405	21.13	ng/ul	0.00	
21) Nitrobenzene-d5	8.72	128	51057	24.39	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.43	143	41567	18.19	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.97	165	89725	20.99	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.49	131	130831	21.00	ng/ul	0.00	
46) Dimethylphthalate-d6	13.63	166	333044	27.78	ng/ul	0.00	
49) Acenaphthylene-d8	13.90	160	470312	30.00	ng/ul	-0.01	
54) 4-Nitrophenol-d4	14.46	143	13509m>	7.33	ng/ul	> 0.02	05/07/21 JU
60) Fluorene-d10	15.21	176	315748	30.96	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.35	200	17624	7.80	ng/ul	0.00	
73) Anthracene-d10	17.06	188	493545	29.64	ng/ul	0.00	
81) Pyrene-d10	19.35	212	585719	29.56	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.17	264	711529	28.62	ng/ul	0.00	

Target Compounds

					Ovalue	
8) Phenol	6.77	94	7765	1.145	ng/ul#	85
47) Dimethylphthalate	13.68	163	28548	2.387	ng/ul	98

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