

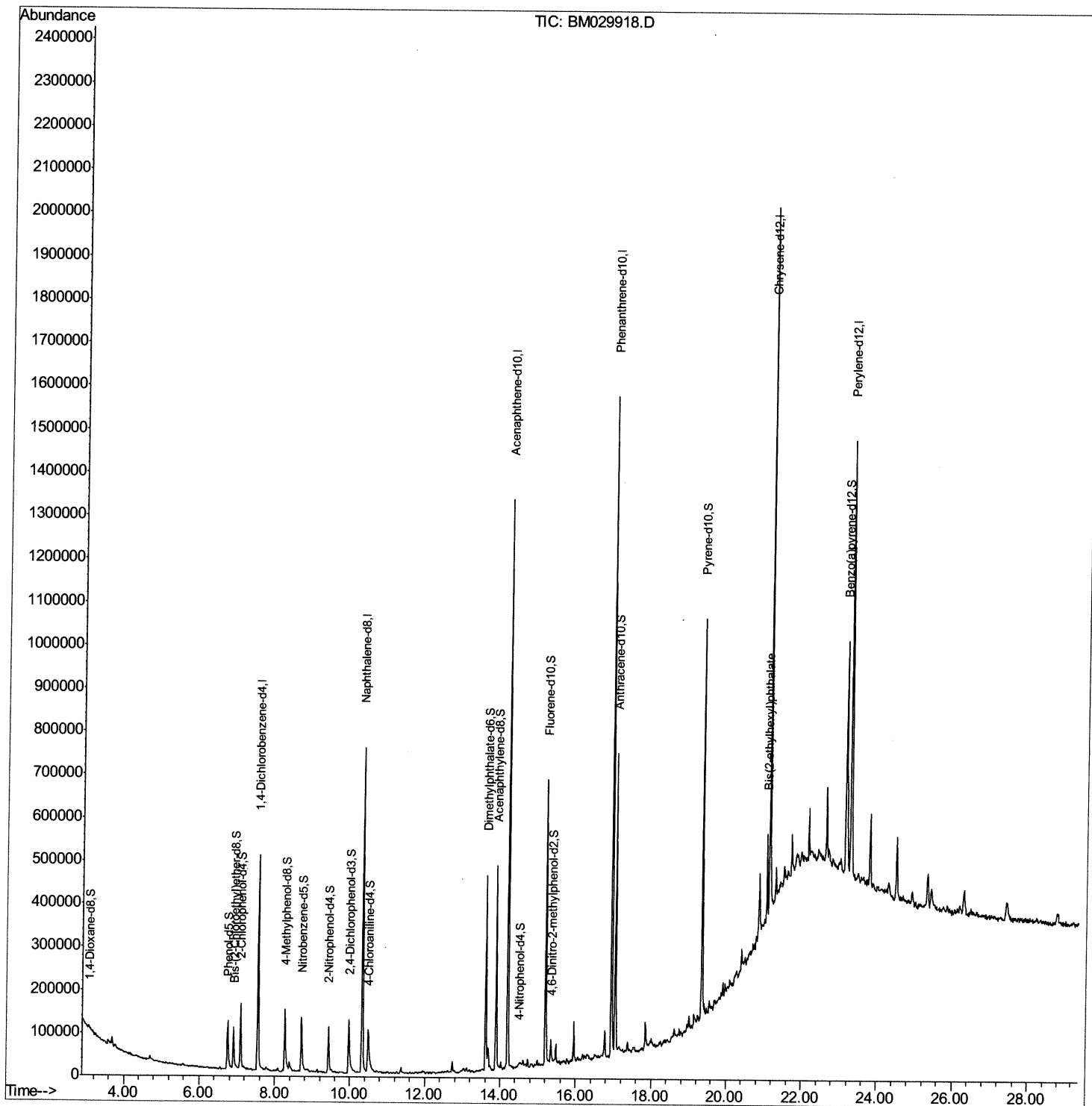
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029918.D
Acq On : 10 May 2021 23:11
Operator : CG/JU
Sample : M2177-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG577

Manual Integrations
APPROVED

mohammad
5/11/2021 2:33:18 PM

Quant Time: May 11 02:32:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration



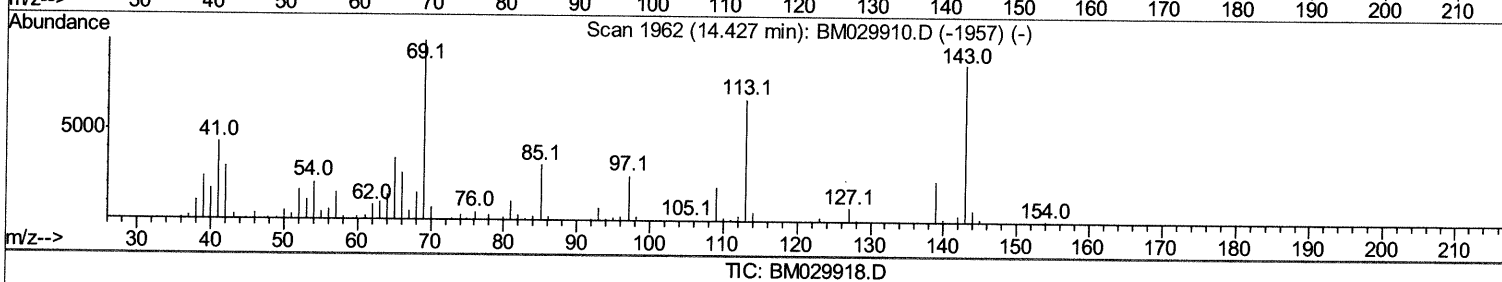
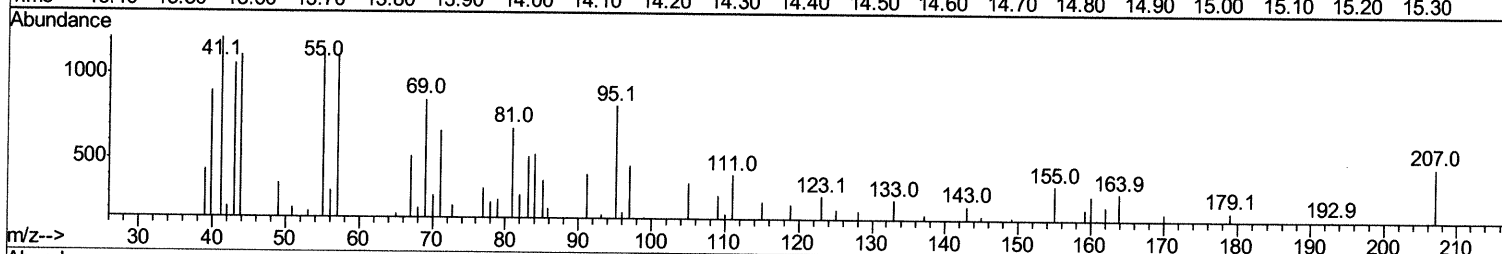
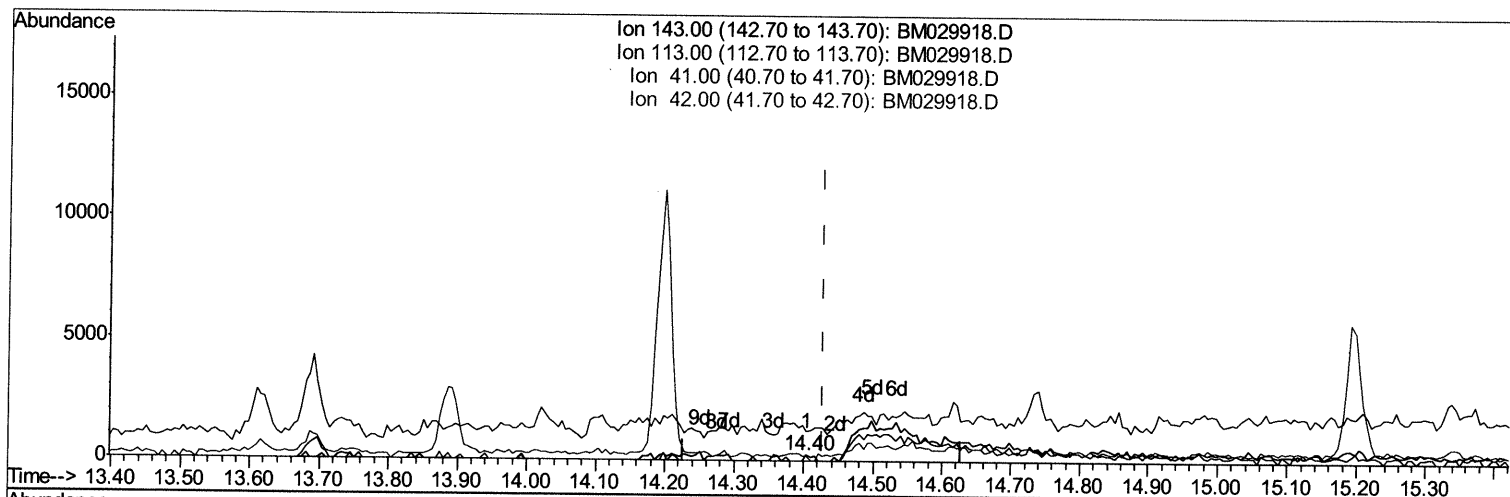
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Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.404min (-0.023) 0.04ng/ul

response 209

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	0.00#
41.00	44.70	521.03#
42.00	28.30	92.27#

Quantitation Report (Qedit)

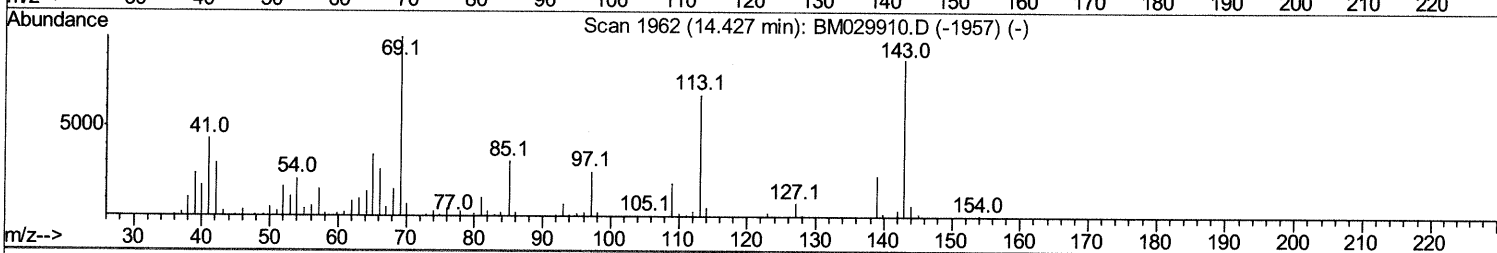
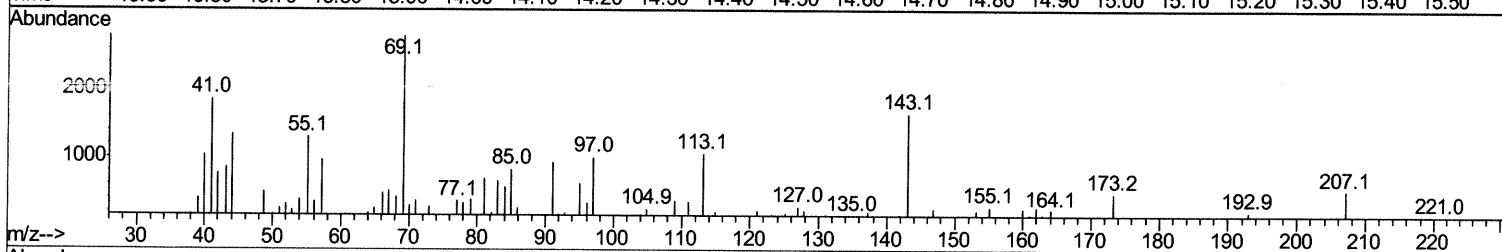
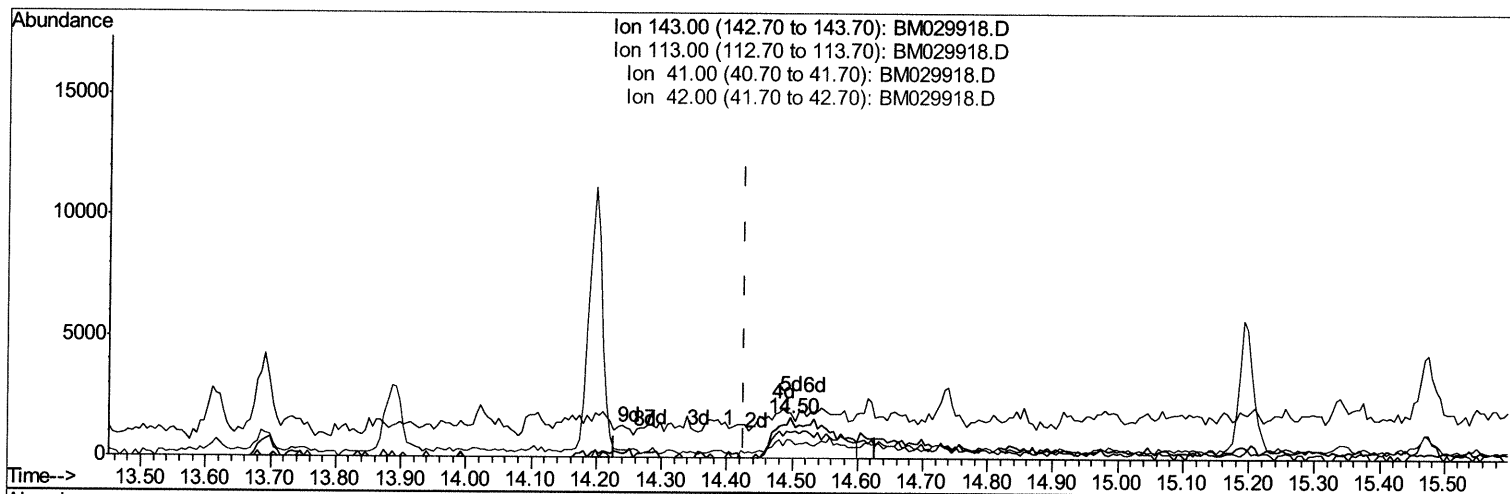
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 BG577

Manual Integrations
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 5/11/2021 2:33:18 PM

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 QLast Update : Tue May 11 01:19:00 2021
 Response via : Initial Calibration



TIC: BM029918.D

(54) 4-Nitrophenol-d4 (S)

14.498min (+0.071) 1.85ng/ul m 05/12/21 JU

response 9945

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	63.83
41.00	44.70	112.32#
42.00	28.30	46.01#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
 Data File : BM029918.D
 Acq On : 10 May 2021 23:11
 Operator : CG/JU
 Sample : M2177-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BG577

Manual Integrations
 APPROVED

mohammad
 5/11/2021 2:33:18 PM

Quant Time: May 11 02:32:08 2021
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 01:19:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	140901	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	634480	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	425217	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.94	188	865384	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	800130	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	686807	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	5792	1.64	ng/uL	0.01
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.75	99	82344	6.28	ng/ul	0.00
9) Bis-(2-Chloroethyl) ether-d	6.90	67	61378	7.55	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	76691	7.58	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	70336	6.49	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	35436	8.10	ng/ul	0.00
24) 2-Nitrophenol-d4	9.43	143	36359	7.37	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	62854	6.35	ng/ul	0.01
31) 4-Chloroaniline-d4	10.49	131	82640	5.49	ng/ul	0.01
46) Dimethylphthalate-d6	13.62	166	300123	9.11	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	346995	8.31	ng/ul	0.00
54) 4-Nitrophenol-d4	14.50	143	9945m	1.85	ng/ul	> 0.0705112/217u
60) Fluorene-d10	15.20	176	264383	9.45	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	13580	2.42	ng/ul	0.00
73) Anthracene-d10	17.04	188	401138	9.21	ng/ul	0.00
81) Pyrene-d10	19.34	212	466327	11.36	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.15	264	366268	9.41	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
86) Bis(2-ethylhexyl)phthalate	21.06	149	62129	1.929	ng/ul	98

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