

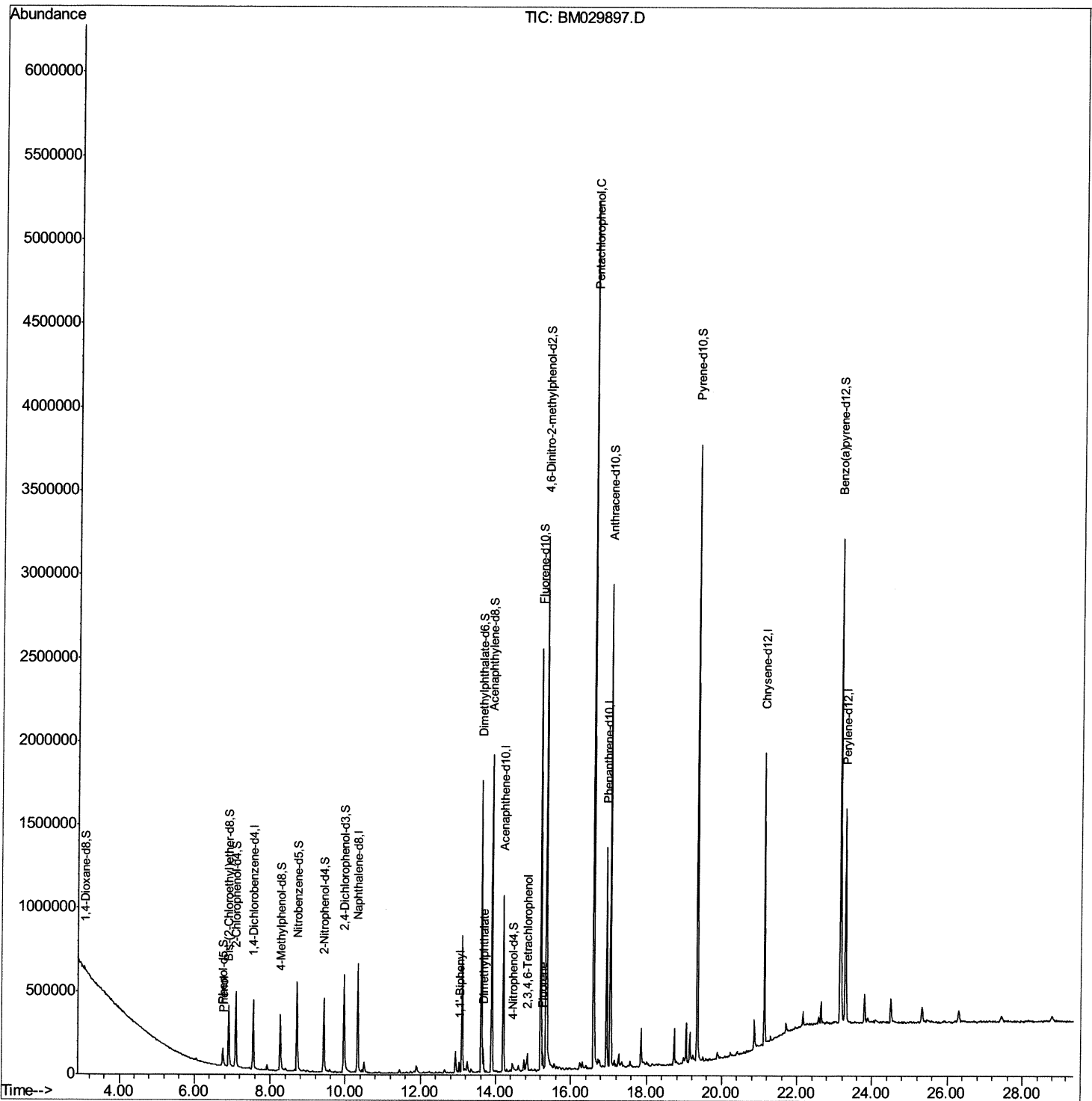
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
Data File : BM029897.D
Acq On : 08 May 2021 04:11
Operator : CG/JU
Sample : M2161-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ5

Manual Integrations
APPROVED

mohammad
5/10/2021 11:45:41 AM

Quant Time: May 10 07:51:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 07 23:49:53 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

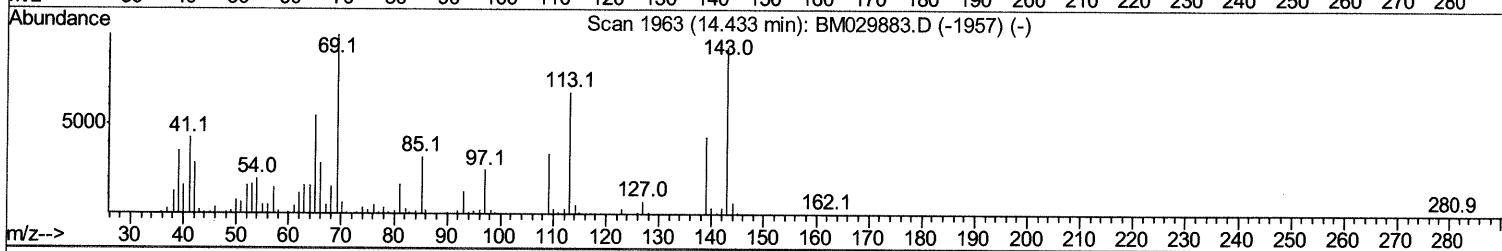
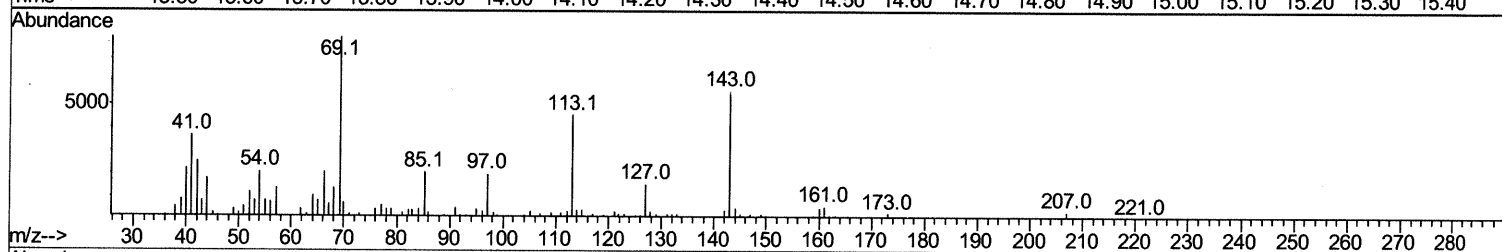
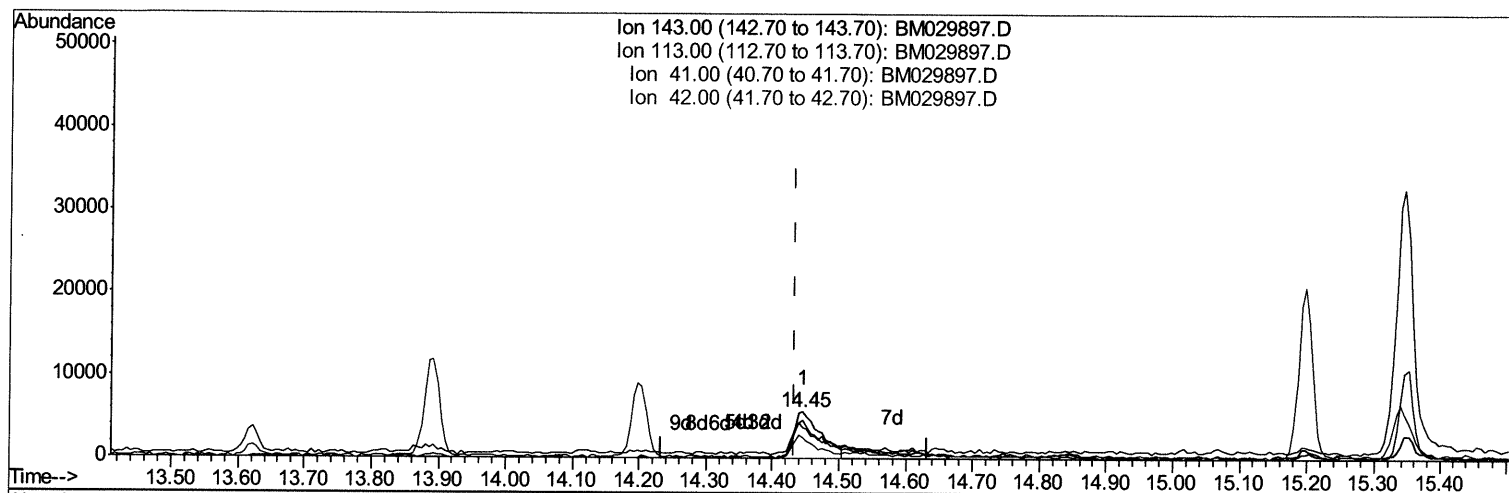
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TIC: BM029897.D

(54) 4-Nitrophenol-d4 (S)
 14.445min (+0.012) 3.64ng/ul
 response 16213

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	80.73
41.00	44.70	64.92#
42.00	28.30	45.00#

Quantitation Report (Qedit)

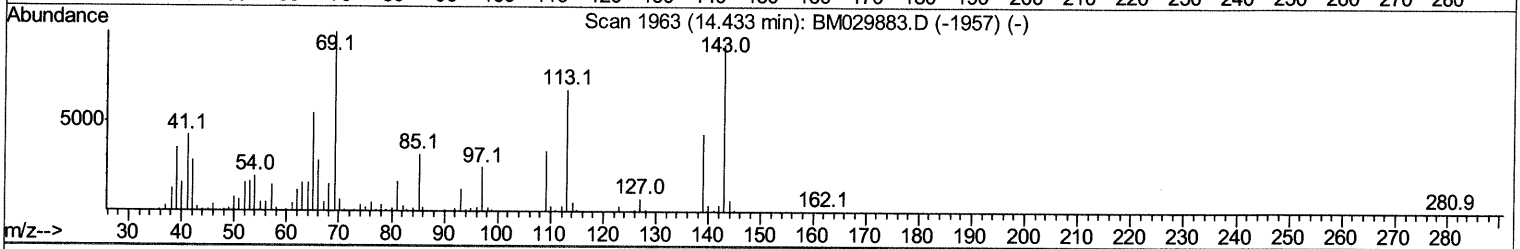
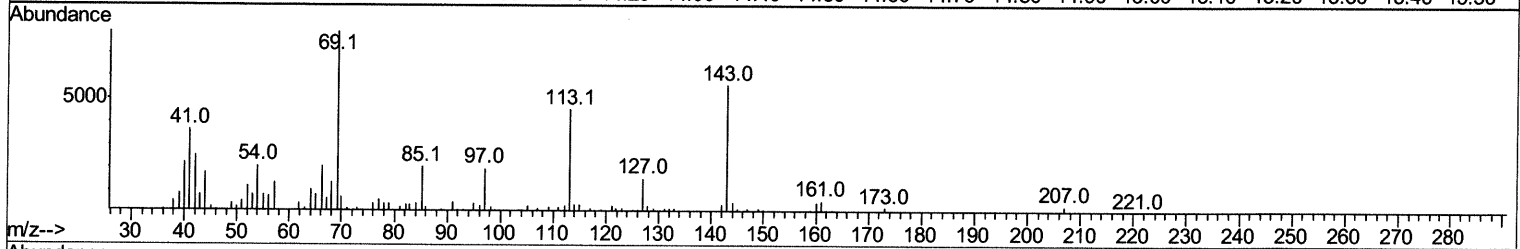
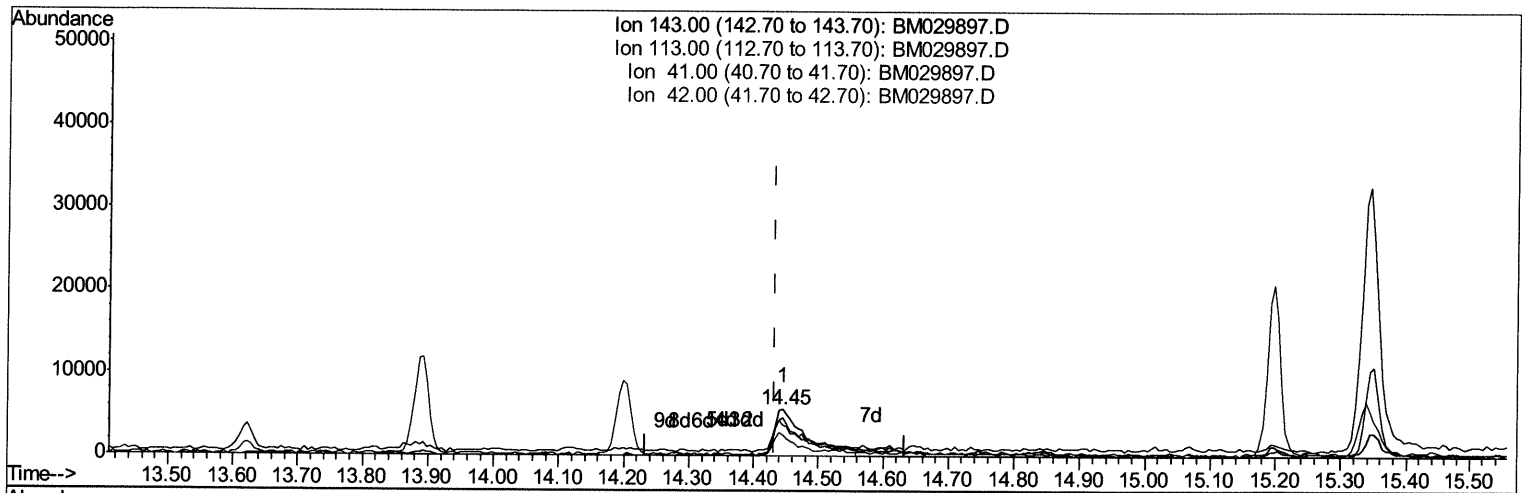
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TIC: BM029897.D

(54) 4-Nitrophenol-d4 (S)

14.445min (+0.012) 4.44ng/ul m 05/11/21 JU

response 19750

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	80.73
41.00	44.70	64.92#
42.00	28.30	45.00#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
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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	7.55	152	112898	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	522318	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	352640	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.95	188	754919	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	823332	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	847506	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	14269	5.05	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.75	99	71073	6.77	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	202195	31.06	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	215128	26.55	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	139237	16.04	ng/ul	0.00
21) Nitrobenzene-d5	8.71	128	123891	34.42	ng/ul	0.00
24) 2-Nitrophenol-d4	9.43	143	135446	33.34	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	235874	28.95	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	9882	0.80	ng/ul	0.02
46) Dimethylphthalate-d6	13.62	166	1053619	38.55	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1247772	36.02	ng/ul	0.00
54) 4-Nitrophenol-d4	14.45	143	19750m >	4.44	ng/ul >	0.01
60) Fluorene-d10	15.20	176	894448	38.55	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	308547	62.92	ng/ul	0.00
73) Anthracene-d10	17.05	188	1497368	39.39	ng/ul	0.00
81) Pyrene-d10	19.34	212	1755508	41.56	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.16	264	1962533	40.85	ng/ul	0.00

05/11/21 JU

Target Compounds

					Ovalue	
8) Phenol	6.77	94	12865	1.200	ng/ul#	85
43) 1,1'-Biphenyl	13.03	154	27489	1.003	ng/ul	99
47) Dimethylphthalate	13.67	163	81619	2.982	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.84	232	17271	2.579	ng/ul#	90
61) Fluorene	15.25	166	42972	1.550	ng/ul	97
71) Pentachlorophenol	16.61	266	876033	153.213	ng/ul	99

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