

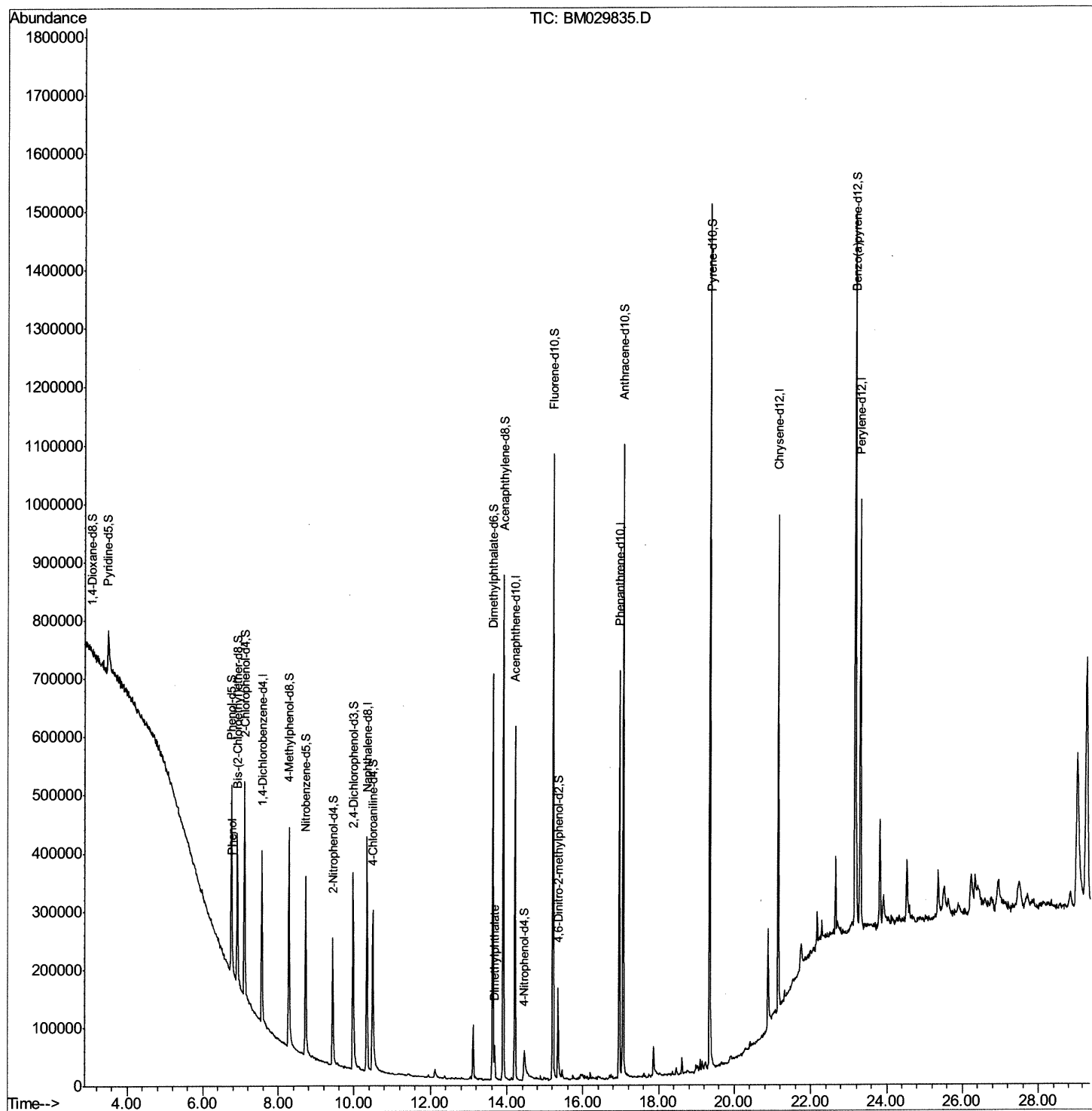
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029835.D
Acq On : 05 May 2021 20:10
Operator : CG/JU
Sample : M2129-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AC5

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:13 PM

Quant Time: May 06 02:14:23 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



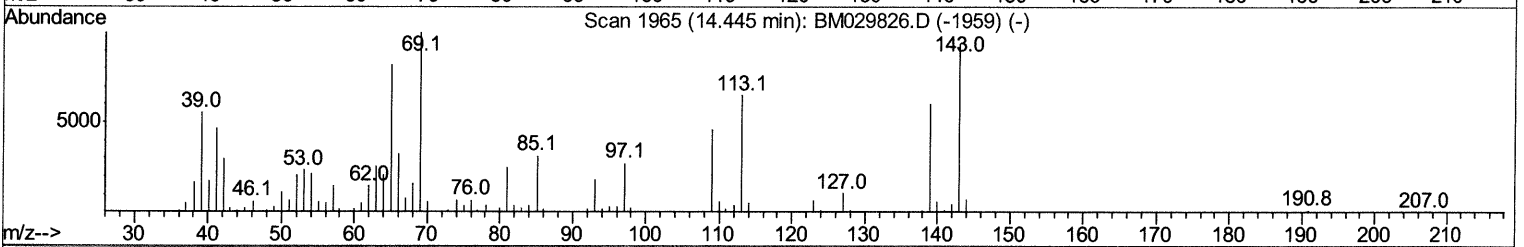
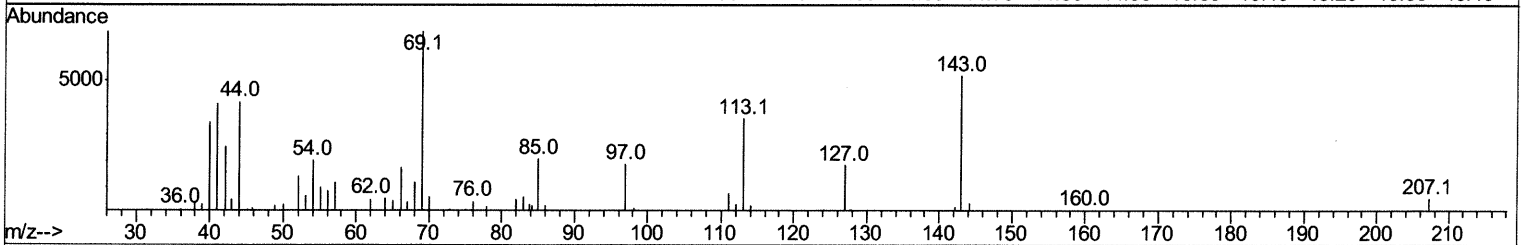
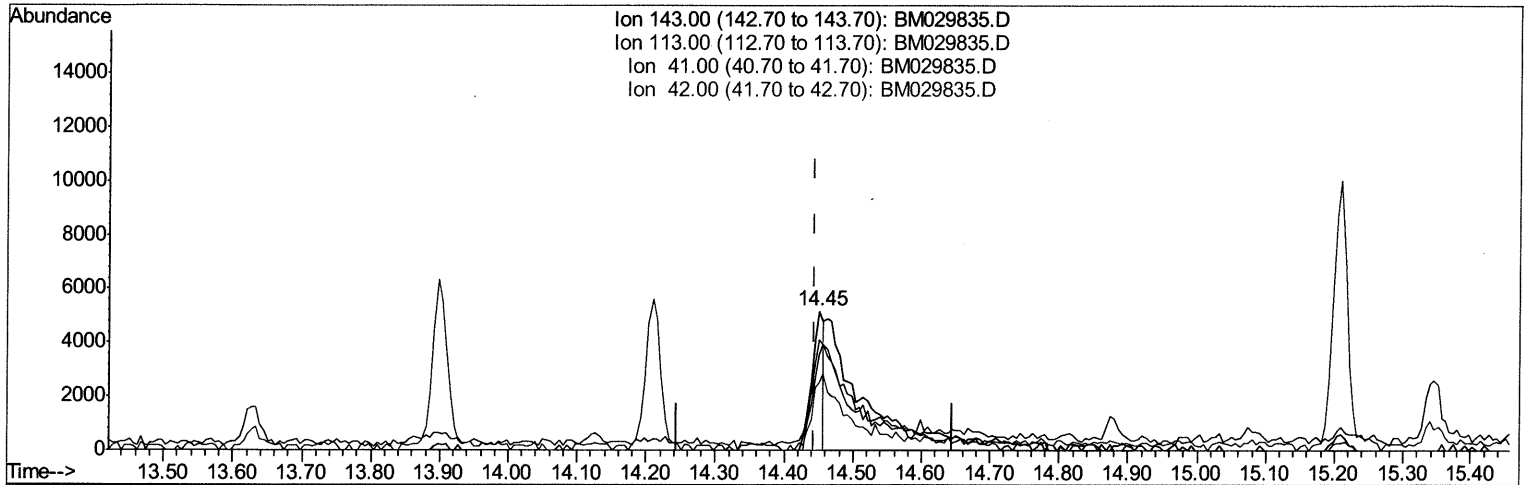
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TIC: BM029835.D

(54) 4-Nitrophenol-d4 (S)

14.451min (+0.006) 3.00ng/ul

response 6505

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	69.04
41.00	45.40	79.64#
42.00	30.10	48.58#

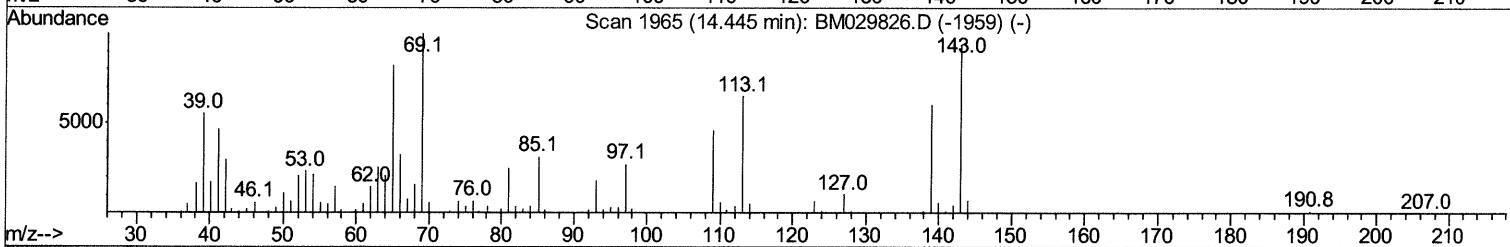
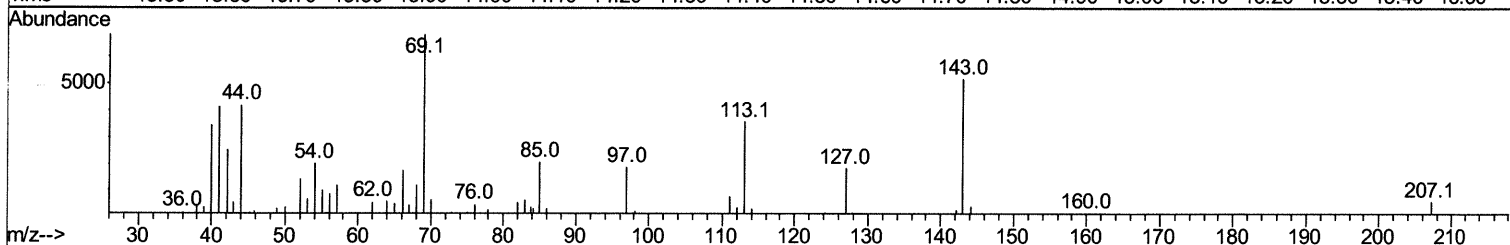
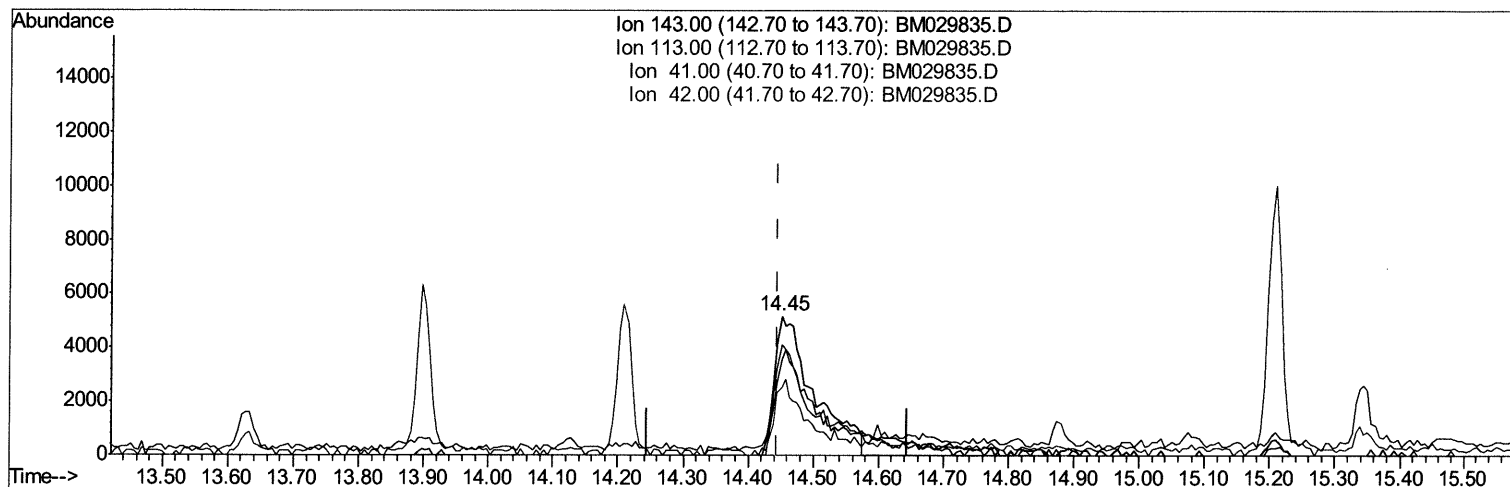
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



TIC: BM029835.D

(54) 4-Nitrophenol-d4 (S)

14.451min (+0.006) 9.99ng/ul m 05/07/21 JU

response 21645

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	69.04
41.00	45.40	79.64#
42.00	30.10	48.58#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
 Data File : BM029835.D
 Acq On : 05 May 2021 20:10
 Operator : CG/JU
 Sample : M2129-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AC5

Manual Integrations
 APPROVED

mohammad
 5/6/2021 4:49:13 PM

Quant Time: May 06 02:14:23 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	81537	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	323234	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	188532	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	379267	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	406498	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	474127	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	5223	2.37	ng/uL	0.00
4) Pyridine-d5	3.50	84	59242	11.73	ng/ul	0.00
7) Phenol-d5	6.75	99	205633	29.04	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.91	67	133293	30.48	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	172417	30.57	ng/ul	-0.01
15) 4-Methylphenol-d8	8.28	113	152229	26.94	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	68246	28.42	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	65089	24.82	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	133133	27.15	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	177901	24.89	ng/ul	0.00
46) Dimethylphthalate-d6	13.63	166	443673	31.51	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	593714	32.24	ng/ul	0.00
54) 4-Nitrophenol-d4	14.45	143	21645m>	9.99	ng/ul>	0.00 05/07/21 JU
60) Fluorene-d10	15.21	176	394322	32.91	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	27204	10.69	ng/ul	0.00
73) Anthracene-d10	17.06	188	594898	31.72	ng/ul	0.00
81) Pyrene-d10	19.35	212	690245	33.09	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	806943	30.31	ng/ul	0.00

Target Compounds

				Ovalue	
8) Phenol	6.77	94	10956	1.521	ng/ul# 76
47) Dimethylphthalate	13.68	163	34049	2.423	ng/ul 98

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