

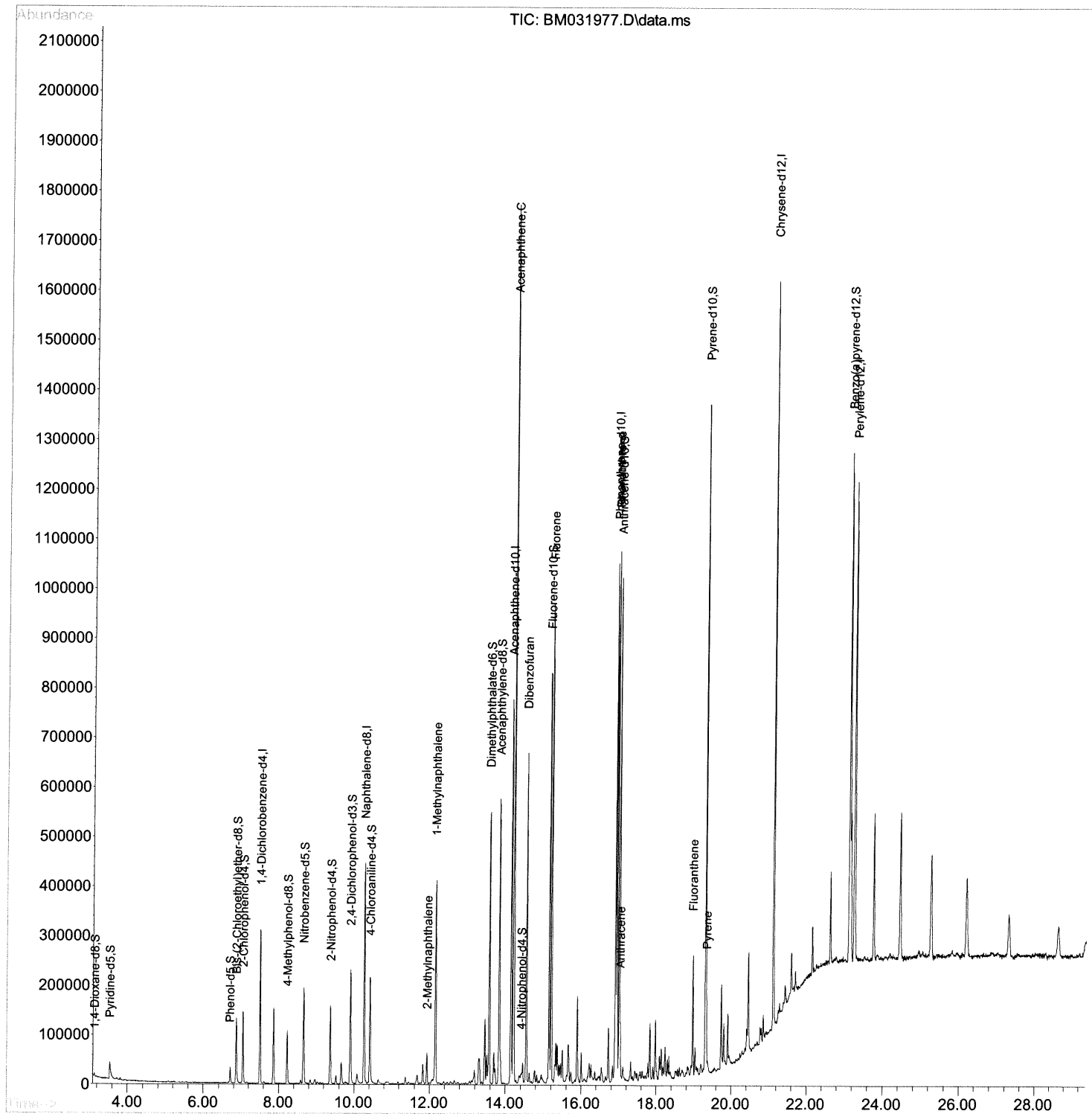
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
Data File : BM031977.D
Acq On : 31 Aug 2021 09:27
Operator : CG/JU
Sample : M3448-03DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBKD5DL

Manual Integrations
APPROVED

mohammad
9/1/2021 4:02:47 PM

Quant Time: Aug 31 10:57:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 09:21:30 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

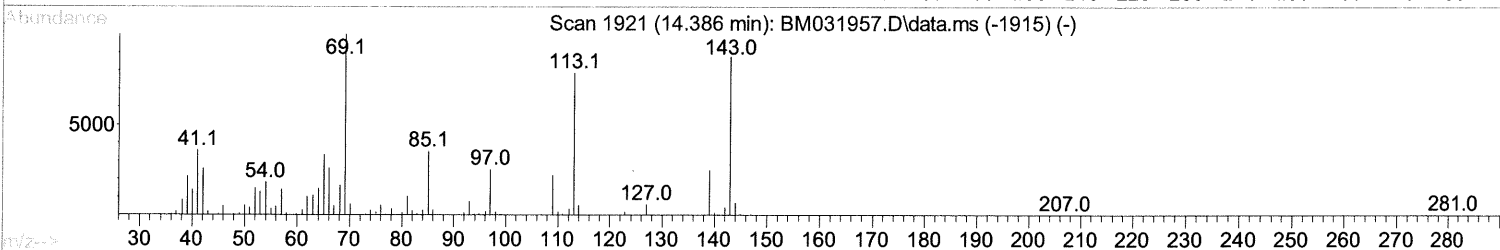
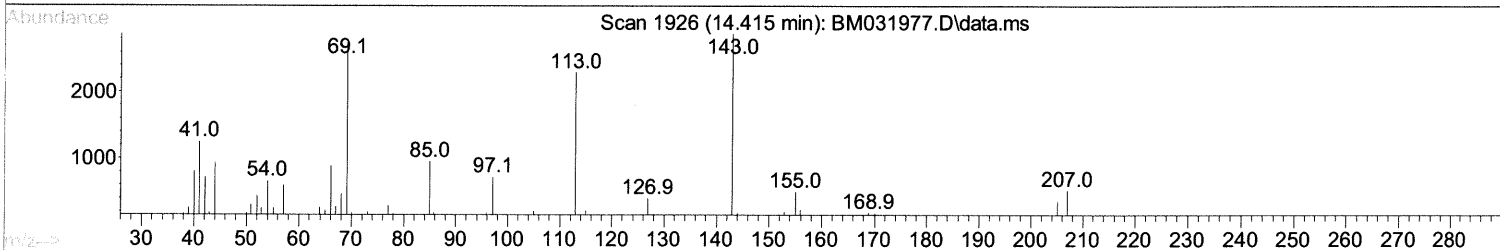
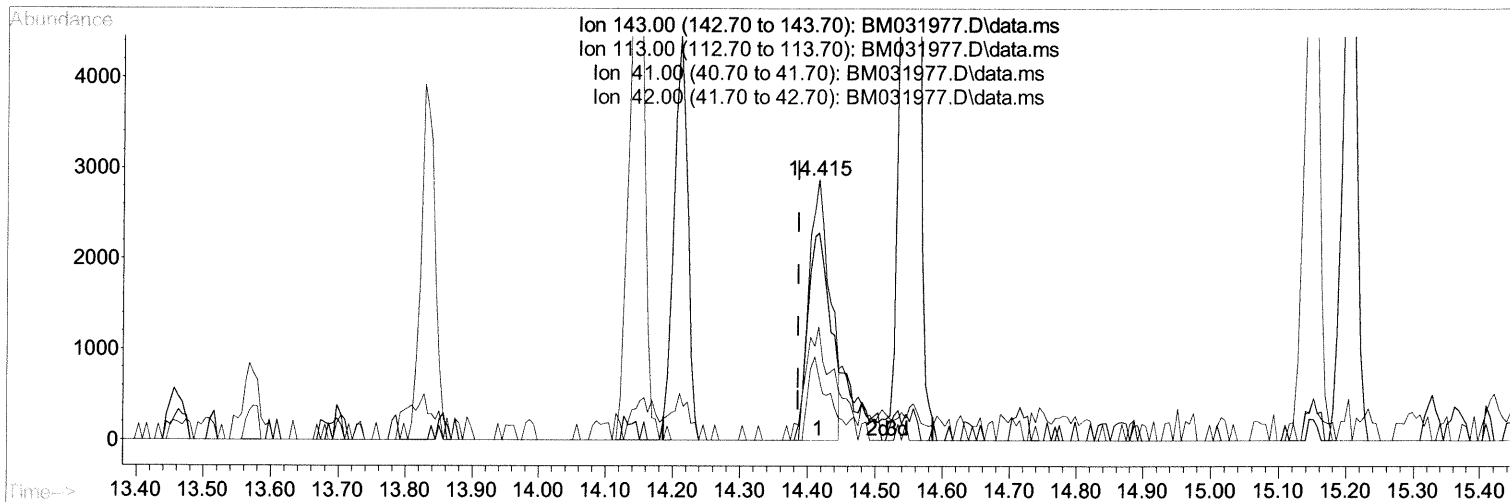
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TIC: BM031977.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.415min (+ 0.029) 1.78 ng/ul

response 6188

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.50	79.70
41.00	44.10	43.63
42.00	30.20	24.86

Quantitation Report (Qedit)

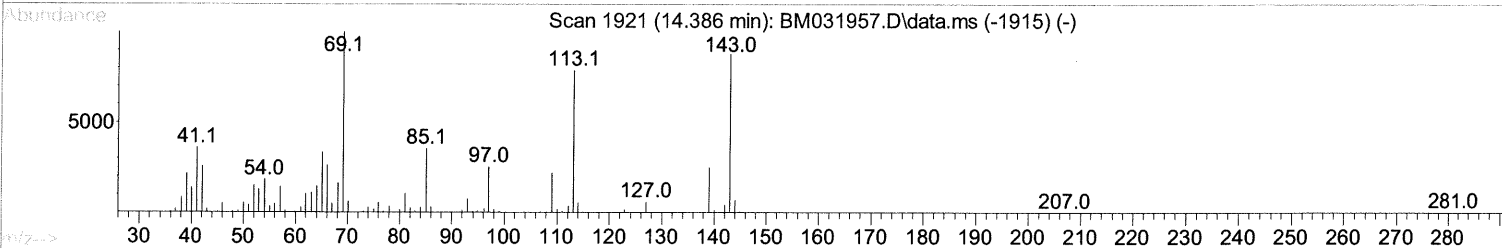
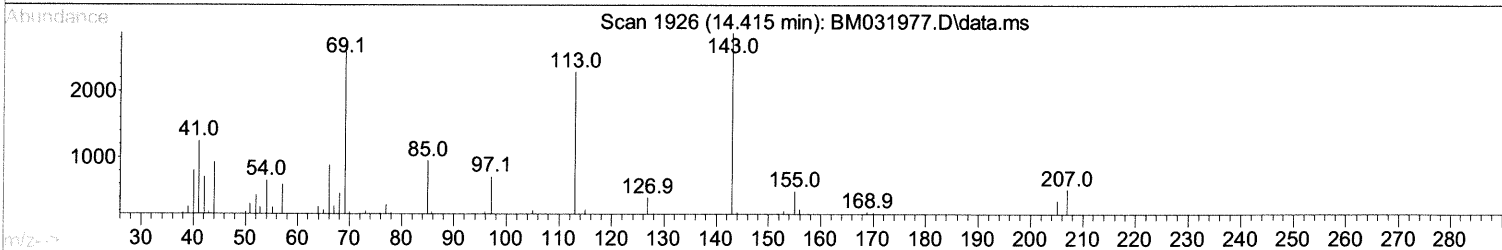
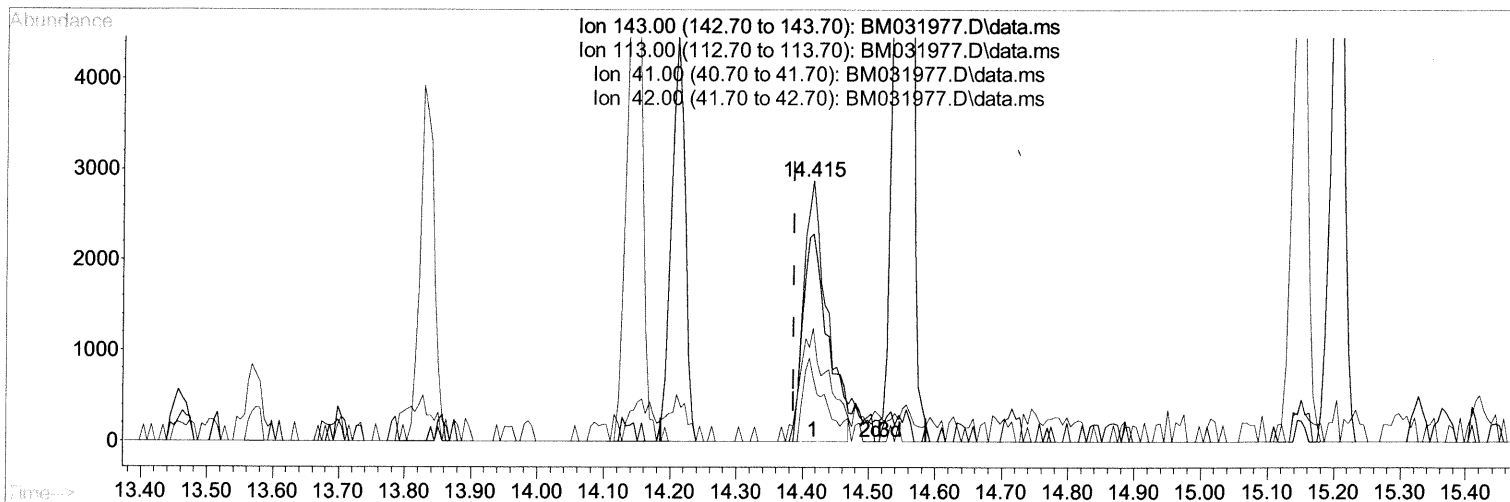
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Manual Integrations
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 9/1/2021 4:02:47 PM

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TIC: BM031977.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.415min (+ 0.029) 2.03 ng/ul m 09/01/21 JU

response 7041

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.50	79.70
41.00	44.10	43.63
42.00	30.20	24.86

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
 Data File : BM031977.D
 Acq On : 31 Aug 2021 09:27
 Operator : CG/JU
 Sample : M3448-03DL 2X
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 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
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Manual Integrations
 APPROVED

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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 09:21:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.504	152	81090	20.000	ng/ul	0.00
20) Naphthalene-d8	10.263	136	347647	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.145	164	253346	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	576001	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.109	240	662819	20.000	ng/ul	0.00
88) Perylene-d12	23.250	264	625614	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	4537	2.582	ng/ul	0.00
4) Pyridine-d5	3.534	84	25834	5.176	ng/ul	0.01
7) Phenol-d5	6.704	99	18493	2.750	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.863	67	57629	14.812	ng/ul	0.00
11) 2-Chlorophenol-d4	7.045	132	62756	12.128	ng/ul	0.00
15) 4-Methylphenol-d8	8.222	113	40788	7.070	ng/ul	0.00
21) Nitrobenzene-d5	8.657	128	41126	16.287	ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	45715	15.298	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.898	165	85231	14.216	ng/ul	0.00
31) 4-Chloroaniline-d4	10.422	131	108690	12.852	ng/ul	0.00
46) Dimethylphthalate-d6	13.574	166	359783	18.768	ng/ul	0.00
49) Acenaphthylene-d8	13.833	160	395052	17.401	ng/ul	0.00
54) 4-Nitrophenol-d4	14.415	143	7041m	2.029	ng/ul	> 0.03 0.06/0.21 30
60) Fluorene-d10	15.145	176	314724	18.676	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.304	200	2609	0.659	ng/ul	0.00
73) Anthracene-d10	17.004	188	548520	20.063	ng/ul	0.00
81) Pyrene-d10	19.309	212	658016	21.195	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.115	264	662440	20.147	ng/ul	0.00
Target Compounds						
					Qvalue	
36) 2-Methylnaphthalene	11.933	142	27376	1.995	ng/ul	100
37) 1-Methylnaphthalene	12.157	142	186167	13.320	ng/ul	99
52) Acenaphthene	14.210	153	684907	45.143	ng/ul	98
56) Dibenzofuran	14.551	168	397966	17.787	ng/ul	100
61) Fluorene	15.204	166	395901	20.912	ng/ul	97
72) Phenanthrene	16.945	178	608377	19.338	ng/ul	99
74) Anthracene	17.033	178	76778	2.385	ng/ul	96
80) Fluoranthene	18.968	202	133801	3.547	ng/ul	95
82) Pyrene	19.333	202	84631	2.119	ng/ul	98

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