

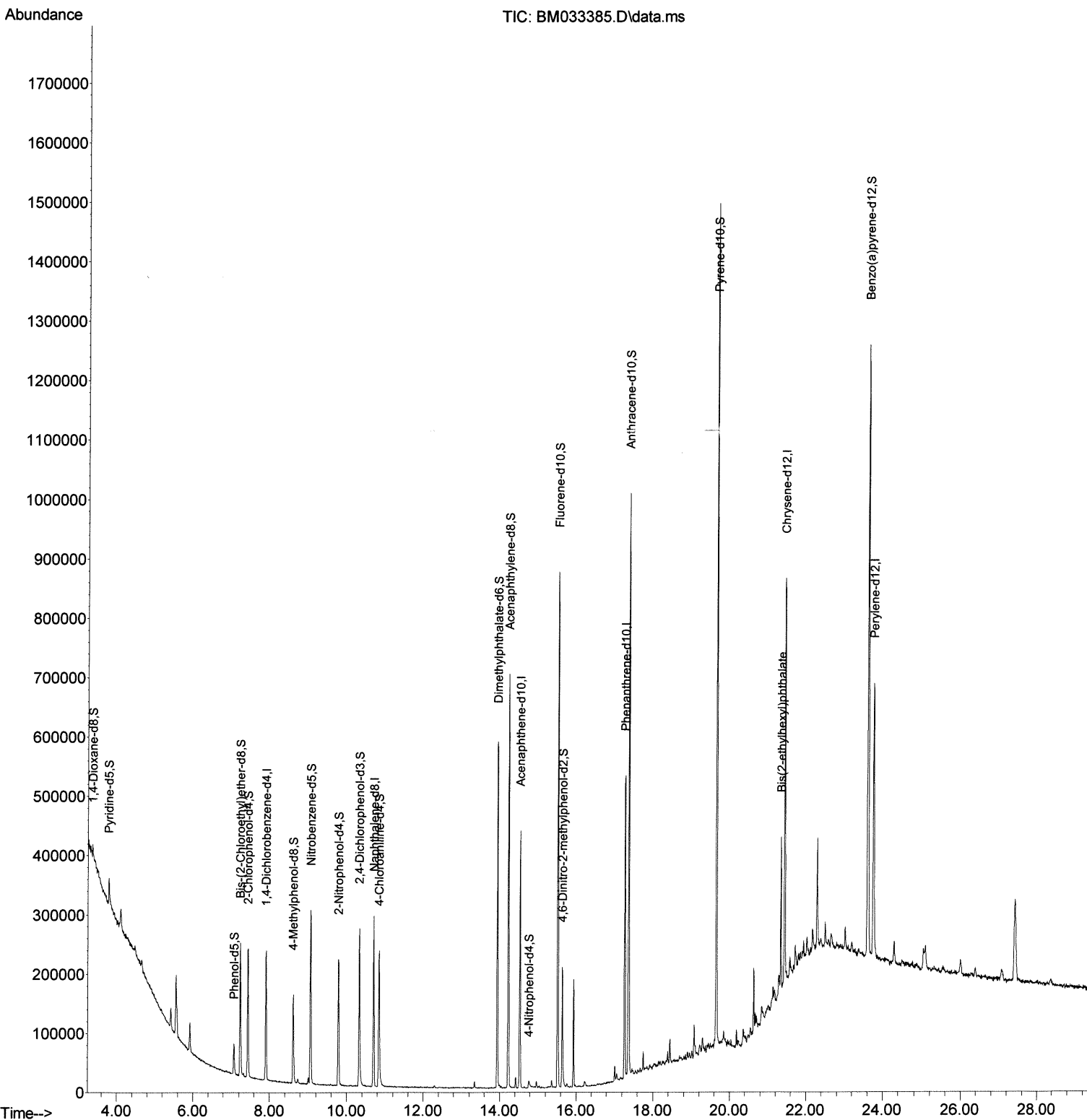
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033385.D
Acq On : 10 Dec 2021 08:21
Operator : CG/JU
Sample : M4985-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW5S0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 13:01:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 13:25:37 2021
Response via : Initial Calibration



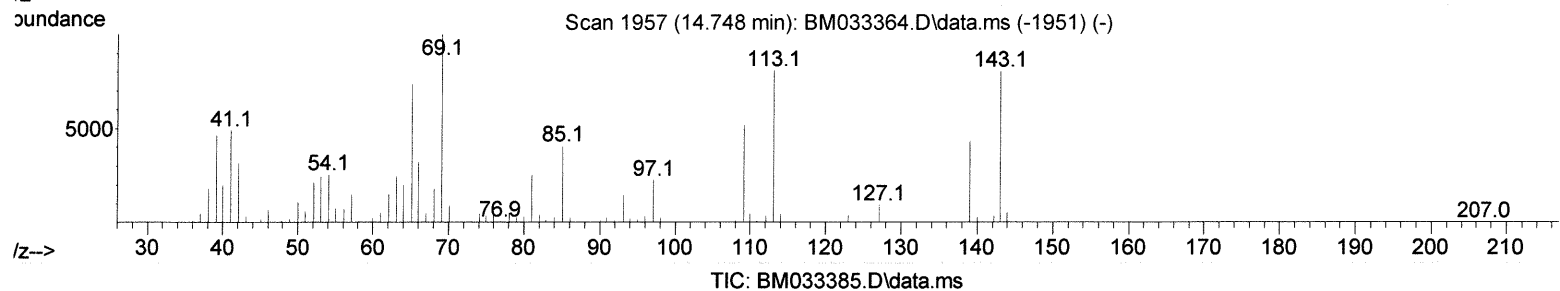
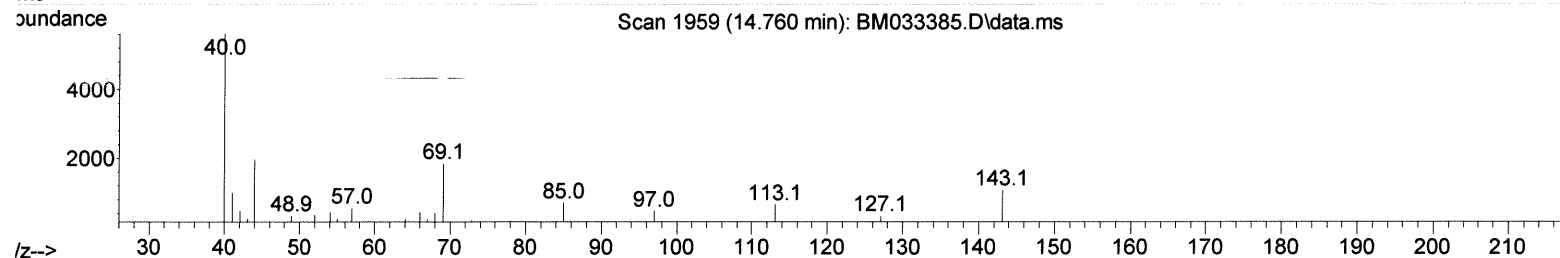
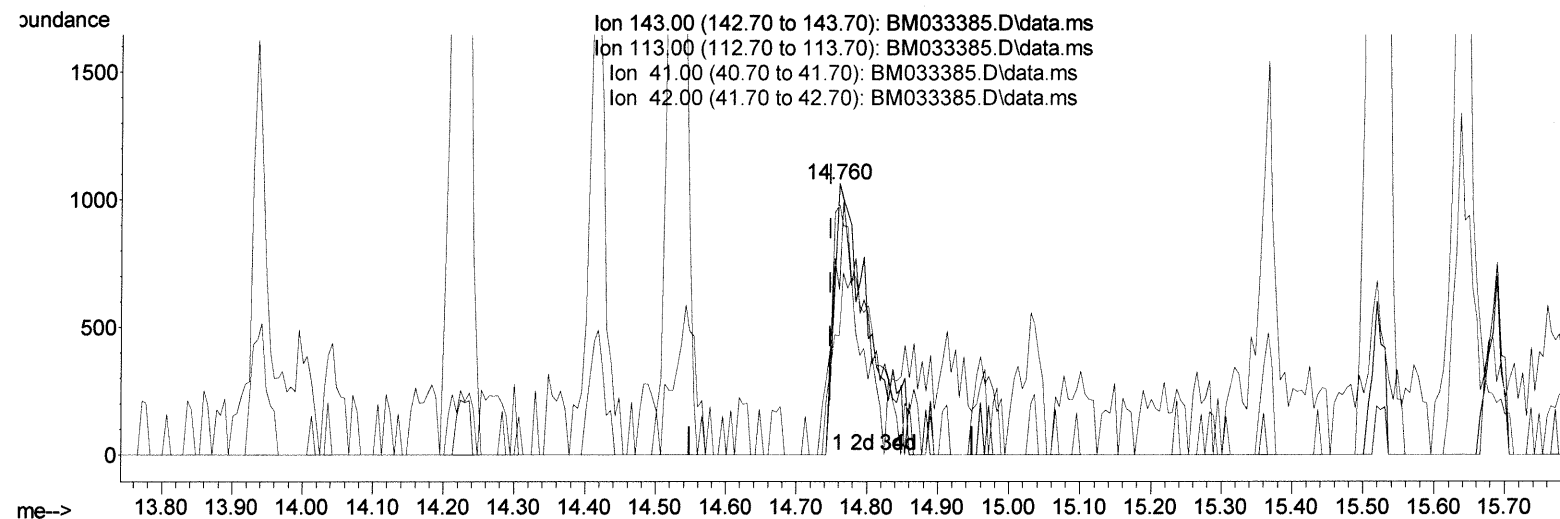
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
 Data File : BM033385.D
 Acq On : 10 Dec 2021 08:21
 Operator : CG/JU
 Sample : M4985-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5S0

Manual IntegrationsAPPROVED

Quant Time: Dec 10 13:01:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 13:25:37 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.012) 1.05 ng/ul

response 1940

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	61.02#
41.00	57.20	92.37#
42.00	39.50	44.07

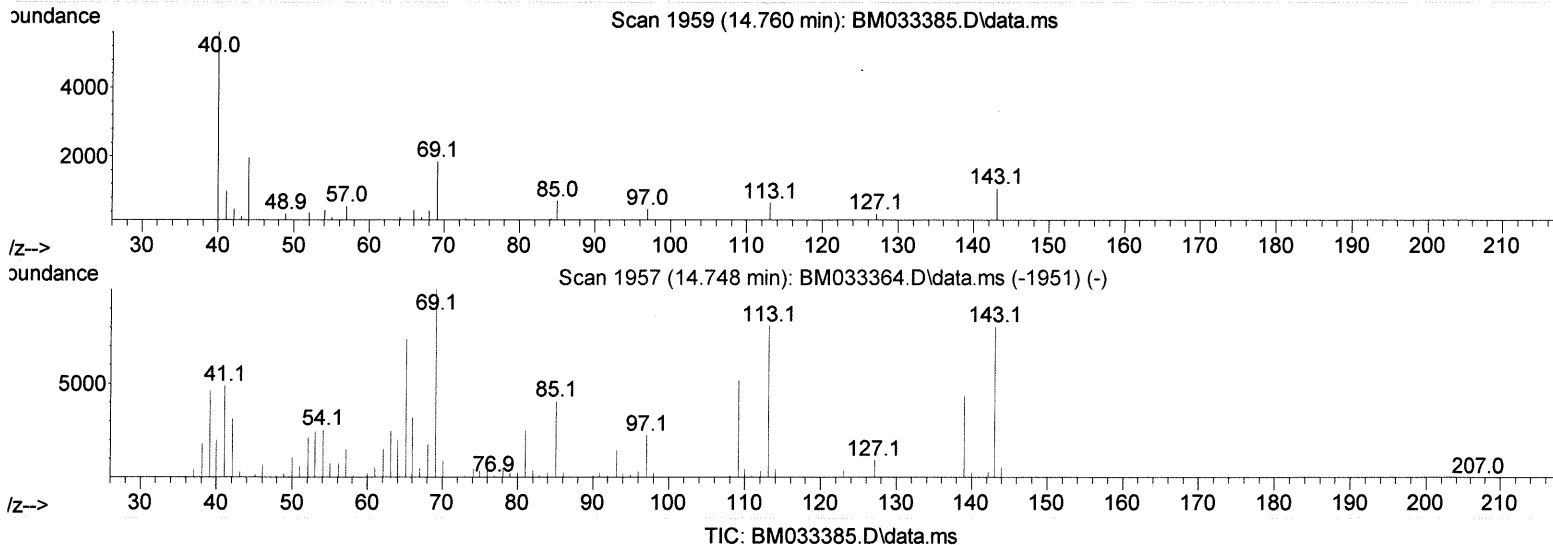
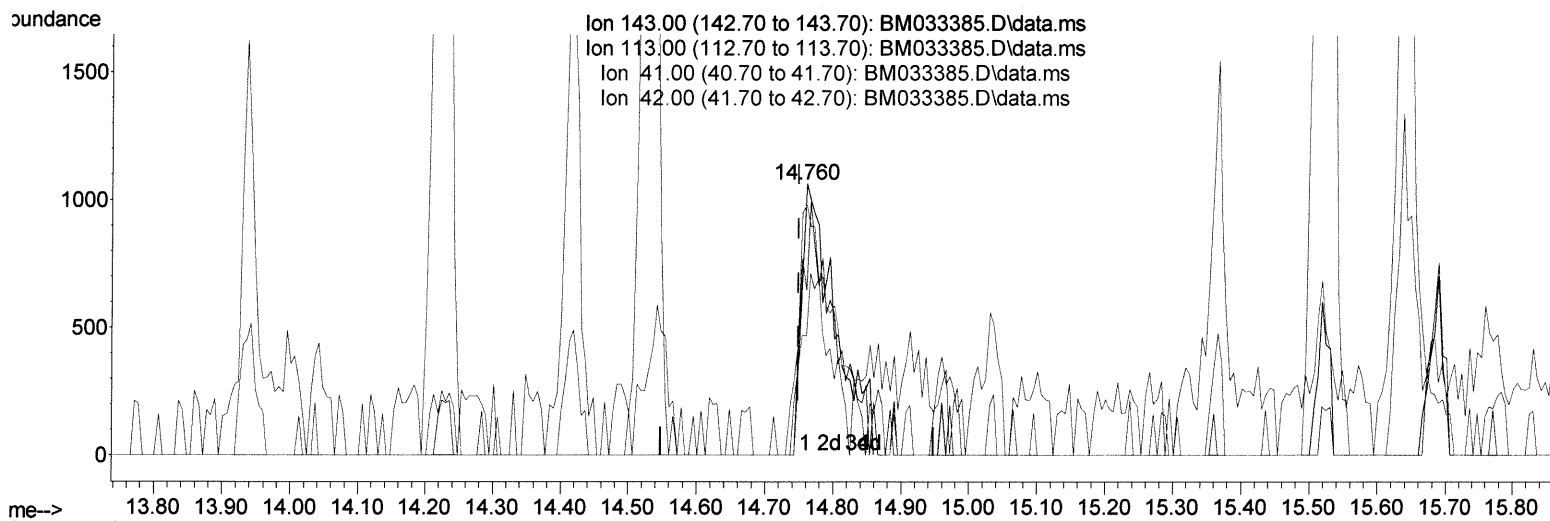
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
 Data File : BM033385.D
 Acq On : 10 Dec 2021 08:21
 Operator : CG/JU
 Sample : M4985-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5S0

Manual IntegrationsAPPROVED

Quant Time: Dec 10 13:01:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 13:25:37 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.012) 1.94 ng/ul m

response 3589

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	61.02#
41.00	57.20	92.37#
42.00	39.50	44.07

Handwritten signature/initials

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
 Data File : BM033385.D
 Acq On : 10 Dec 2021 08:21
 Operator : CG/JU
 Sample : M4985-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW5S0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 13:01:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
 Quant Title : SVOA CALIBRATION
 Last Update : Thu Dec 09 13:25:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.907	152	53255	20.000	ng/ul	0.00
20) Naphthalene-d8	10.701	136	217193	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164	136122	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.271	188	290523	20.000	ng/ul	0.00
79) Chrysene-d12	21.430	240	317863	20.000	ng/ul	0.00
88) Perylene-d12	23.753	264	320243	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.366	96	7201	5.081	ng/uL	0.00
4) Pyridine-d5	3.790	84	31165	7.585	ng/ul	0.00
7) Phenol-d5	7.078	99	26619	5.279	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.237	67	107917	32.688	ng/ul	0.00
11) 2-Chlorophenol-d4	7.442	132	86704	24.557	ng/ul	0.00
15) 4-Methylphenol-d8	8.613	113	52418	13.280	ng/ul	0.00
21) Nitrobenzene-d5	9.066	128	54564	30.961	ng/ul	0.00
24) 2-Nitrophenol-d4	9.783	143	52240	28.892	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.325	165	93068	27.237	ng/ul	0.00
31) 4-Chloroaniline-d4	10.842	131	121367	23.956	ng/ul	0.00
46) Dimethylphthalate-d6	13.942	166	350934	34.504	ng/ul	0.00
49) Acenaphthylene-d8	14.224	160	447370	35.483	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143	3589m	1.944	ng/ul	0.01
60) Fluorene-d10	15.518	176	319232	35.090	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.636	200	29891	17.047	ng/ul	0.00
73) Anthracene-d10	17.365	188	550063	38.311	ng/ul	0.00
81) Pyrene-d10	19.653	212	691656	38.933	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.606	264	675882	38.938	ng/ul	0.00
Target Compounds						
86) Bis(2-ethylhexyl)phtha...	21.336	149	66664	5.524	ng/ul	99

Handwritten signature/initials.

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