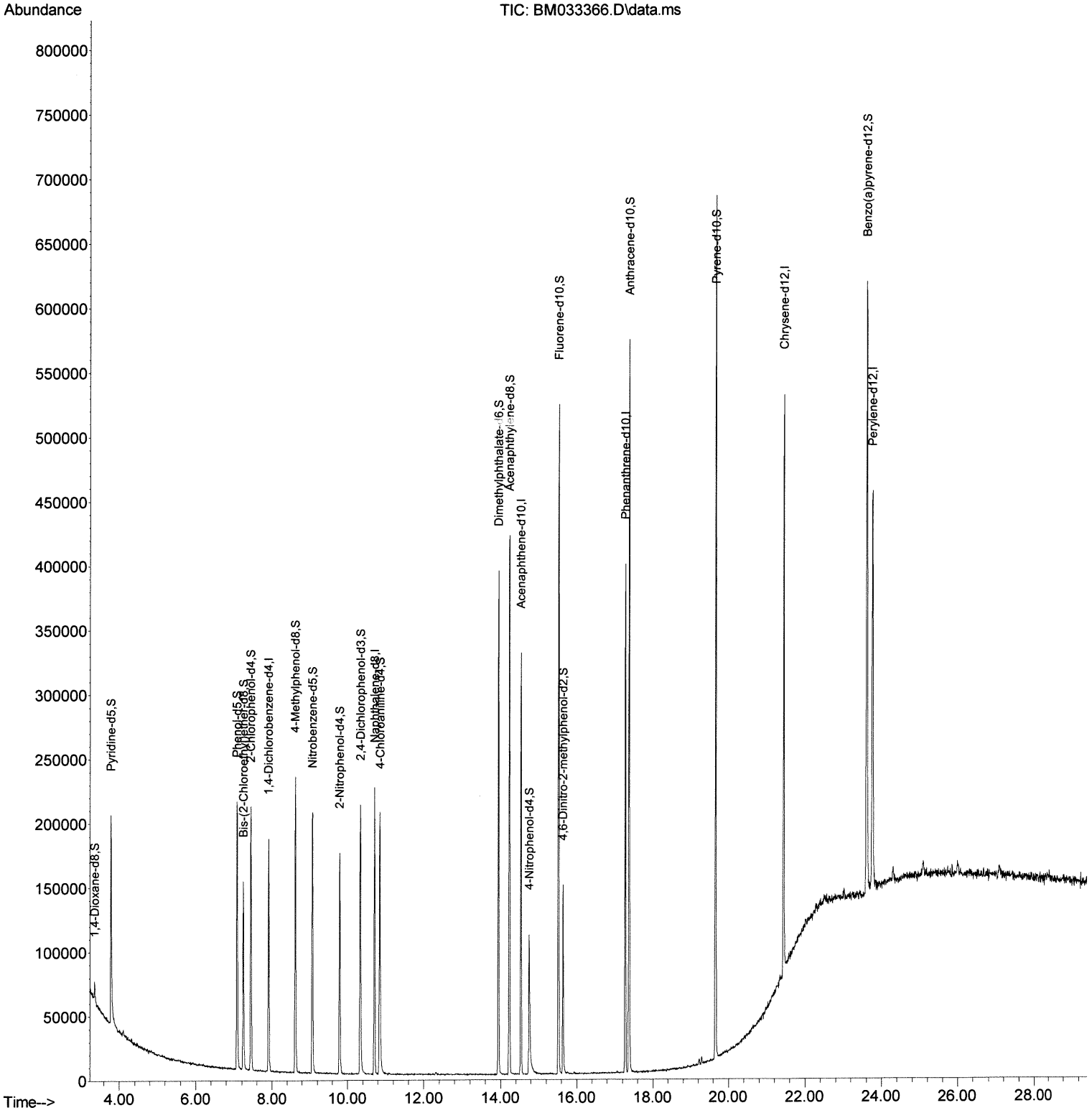
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033366.D
Acq On : 09 Dec 2021 20:24
Operator : CG/JU
Sample : PB141265BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 10 01:15:44 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

Instrument :
BNA_M
ClientSampleId :
SBLK265

Manual IntegrationsAPPROVED

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



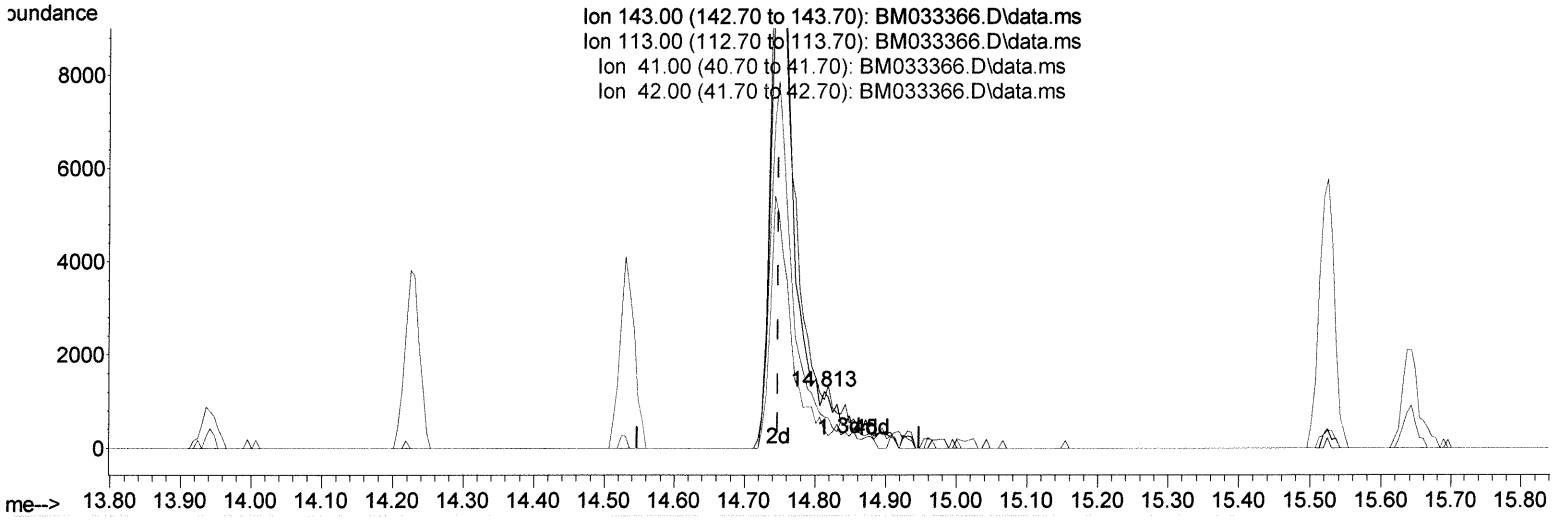
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033366.D
Acq On : 09 Dec 2021 20:24
Operator : CG/JU
Sample : PB141265BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

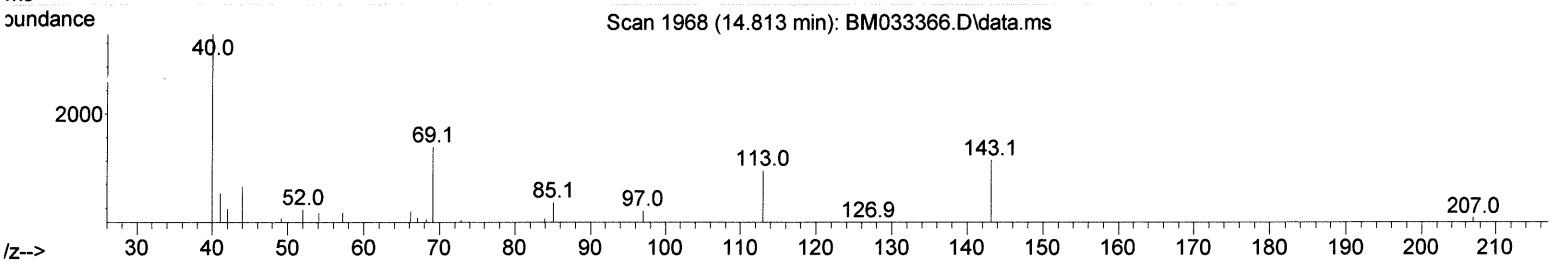
Quant Time: Dec 10 01:15:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 13:25:37 2021
Response via : Initial Calibration

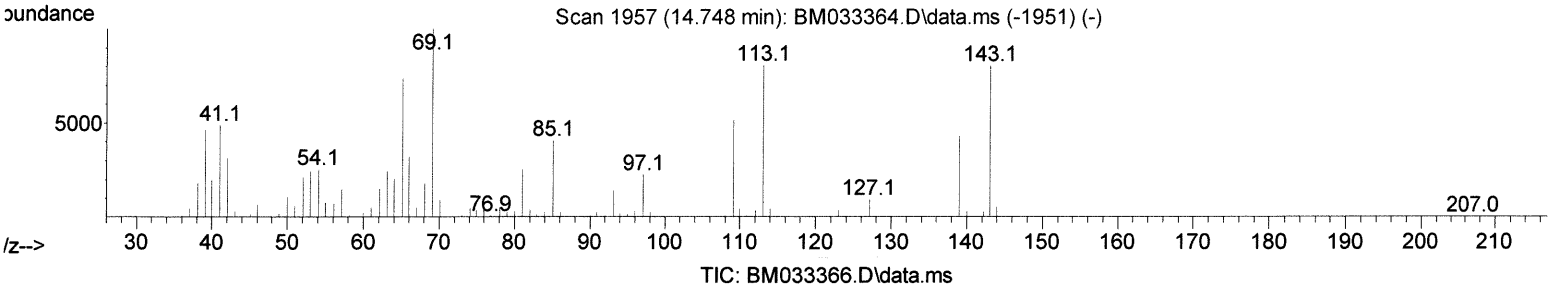
Instrument :
BNA_M
ClientSampleId :
SBLK265

Manual IntegrationsAPPROVED

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







TIC: BM033366.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.813min (+ 0.065) 0.98 ng/ul

response 1391

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	85.68
41.00	57.20	54.24
42.00	39.50	32.02

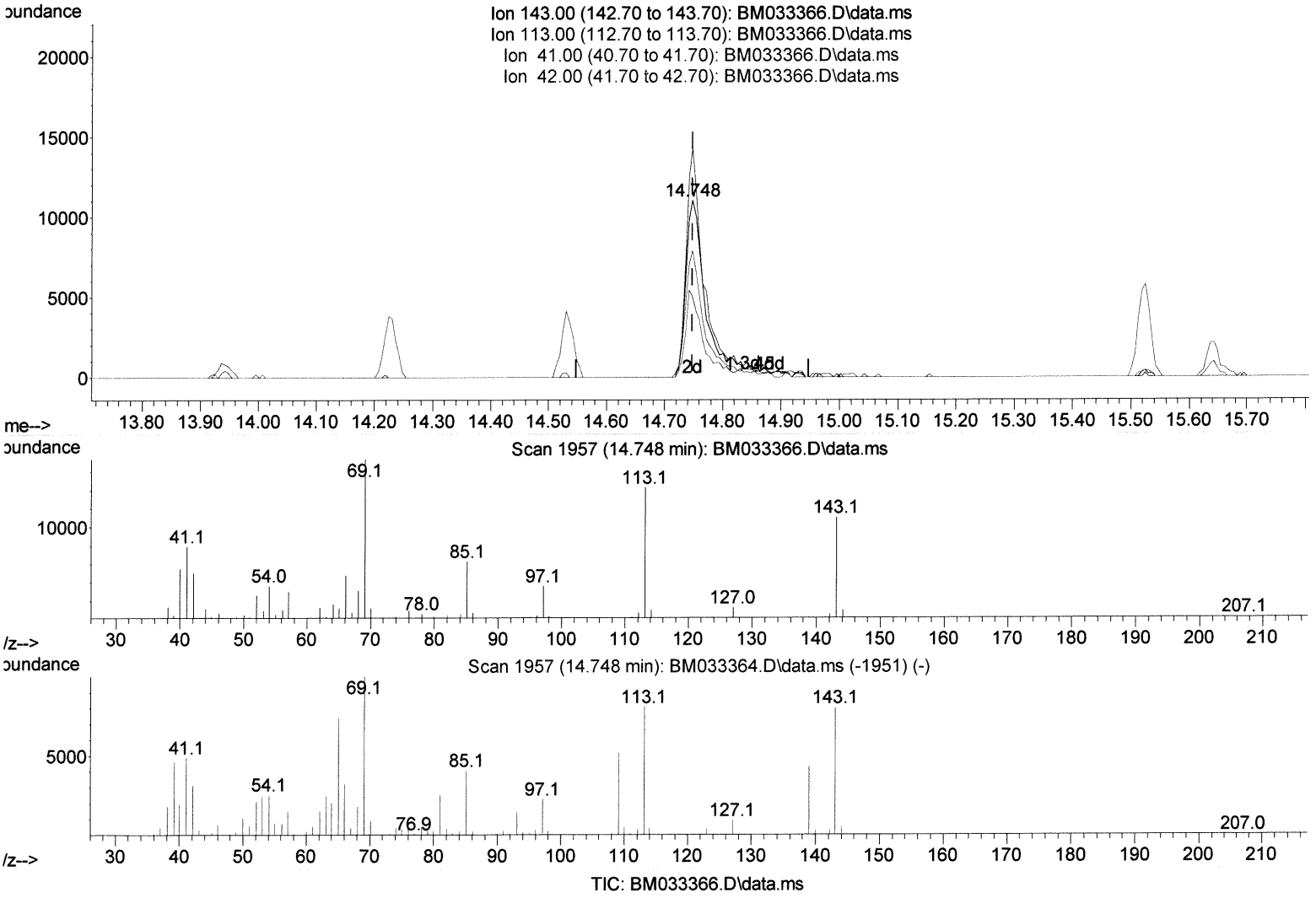
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033366.D
Acq On : 09 Dec 2021 20:24
Operator : CG/JU
Sample : PB141265BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 10 01:15:44 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

Instrument :
BNA_M
ClientSampleId :
SBLK265

Manual IntegrationsAPPROVED

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



(54) 4-Nitrophenol-d4 (S)

14.748min (+ 0.000) 17.04 ng/ul m

response 24175

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	129.18#
41.00	57.20	71.30#
42.00	39.50	45.47

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033366.D
Acq On : 09 Dec 2021 20:24
Operator : CG/JU
Sample : PB141265BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 10 01:15:44 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

Instrument :
BNA_M
ClientSampleId :
SBLK265

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.907	152	41284	20.000	ng/ul	0.00
20) Naphthalene-d8	10.701	136	164126	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164	104607	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.271	188	214771	20.000	ng/ul	0.00
79) Chrysene-d12	21.436	240	207301	20.000	ng/ul	0.00
88) Perylene-d12	23.759	264	216632	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.366	96	6185	5.630	ng/uL	0.00
4) Pyridine-d5	3.784	84	85809	26.939	ng/ul	0.00
7) Phenol-d5	7.078	99	96658	24.725	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.243	67	67935	26.544	ng/ul	0.00
11) 2-Chlorophenol-d4	7.443	132	73420	26.825	ng/ul	0.00
15) 4-Methylphenol-d8	8.613	113	75313	24.613	ng/ul	0.00
21) Nitrobenzene-d5	9.072	128	36355	27.299	ng/ul	0.00
24) 2-Nitrophenol-d4	9.790	143	39235	28.716	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.331	165	66322	25.685	ng/ul	0.00
31) 4-Chloroaniline-d4	10.848	131	95701	24.998	ng/ul	0.00
46) Dimethylphthalate-d6	13.942	166	219571	28.093	ng/ul	0.00
49) Acenaphthylene-d8	14.230	160	267745	27.634	ng/ul	0.00
54) 4-Nitrophenol-d4	14.748	143	24175m	17.035	ng/ul	0.00
60) Fluorene-d10	15.524	176	188976	27.030	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.642	200	21468	16.561	ng/ul	0.00
73) Anthracene-d10	17.371	188	298409	28.114	ng/ul	0.00
81) Pyrene-d10	19.654	212	342405	29.553	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.606	264	320697	27.312	ng/ul	0.00

JR 12/23/21

Target Compounds Qvalue

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