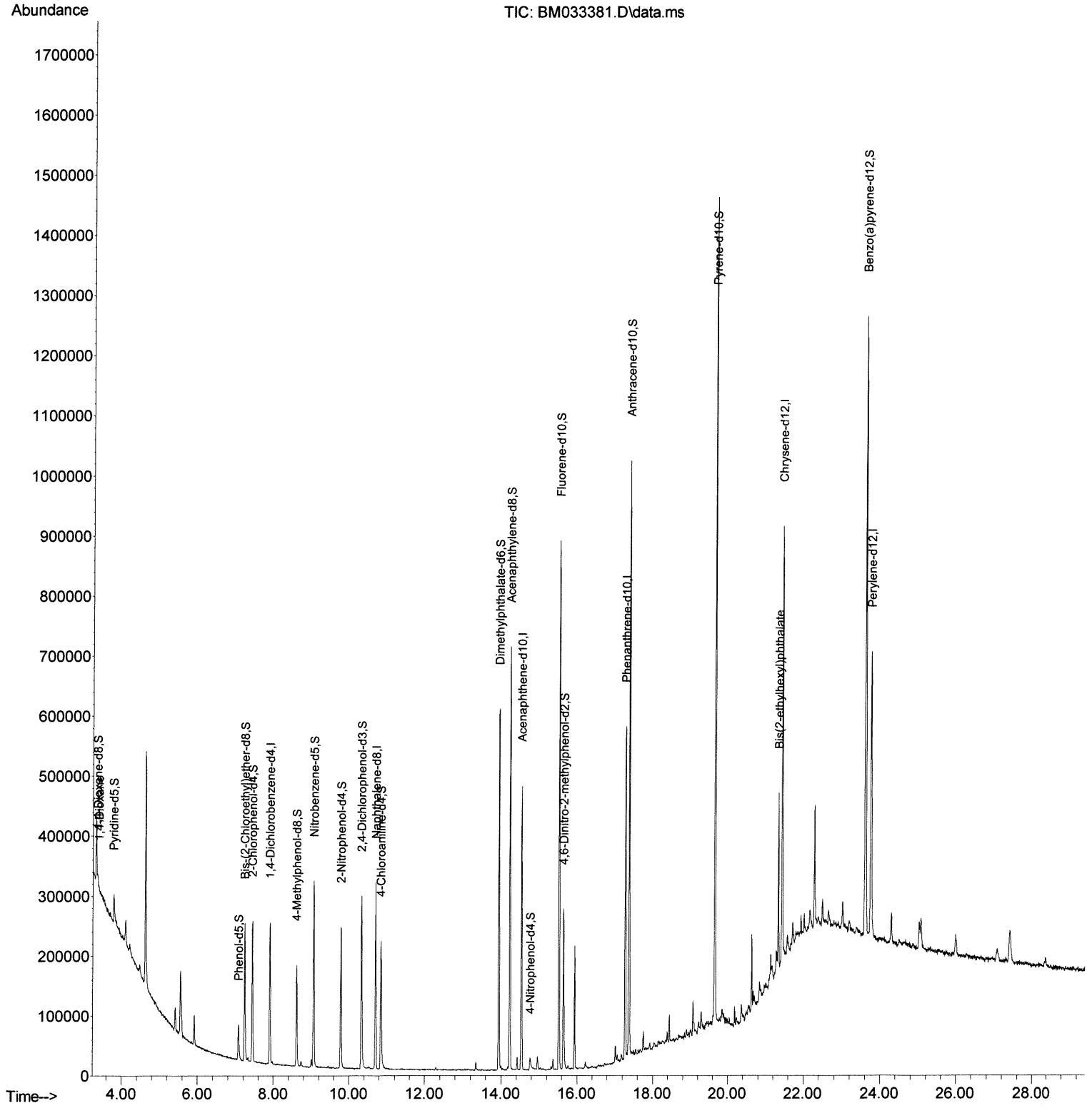
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033381.D
Acq On : 10 Dec 2021 05:58
Operator : CG/JU
Sample : M4985-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Dec 10 12:56:44 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 :
EW5S3

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\
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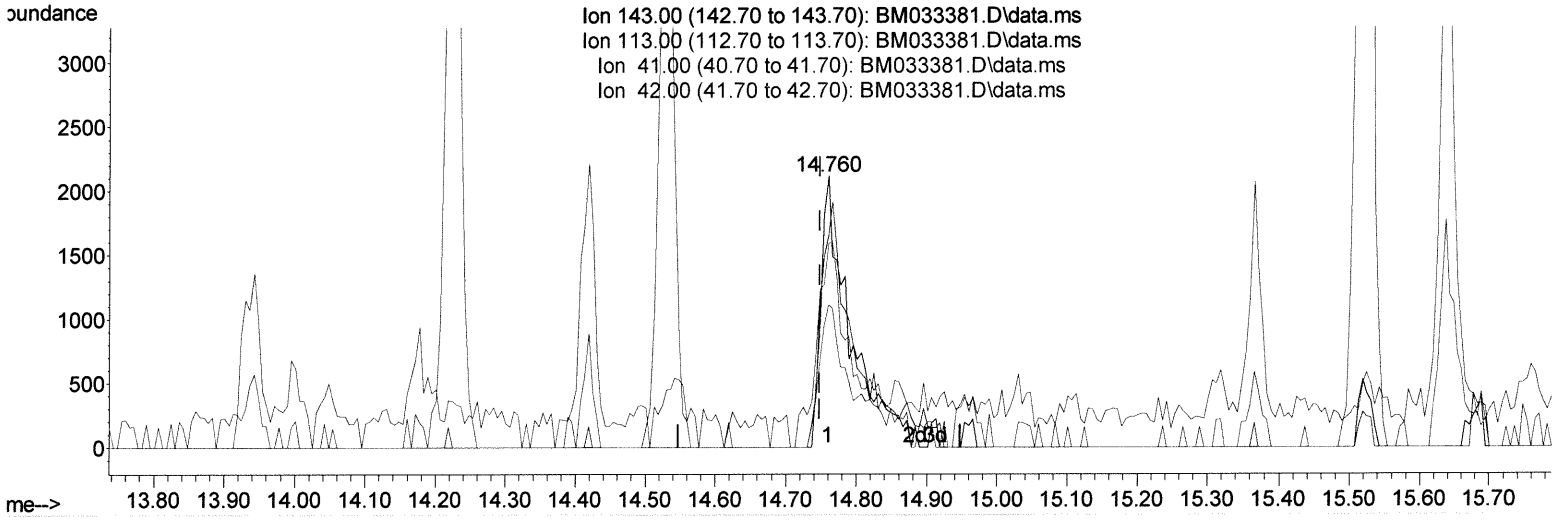

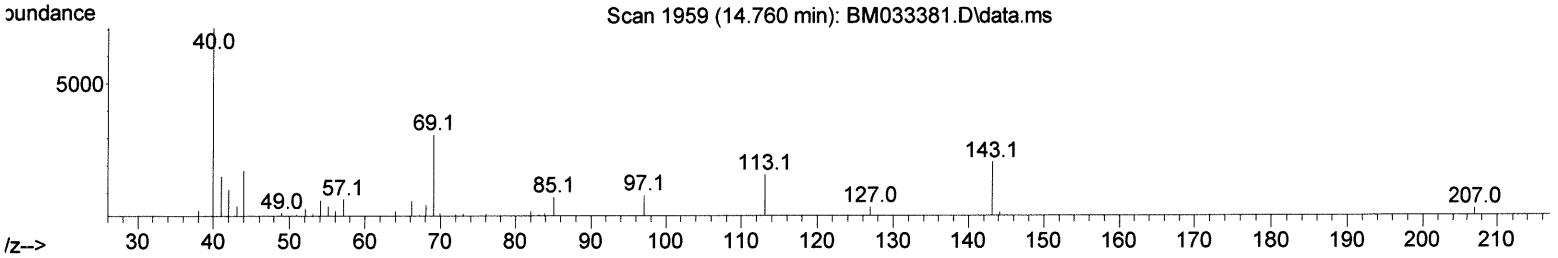

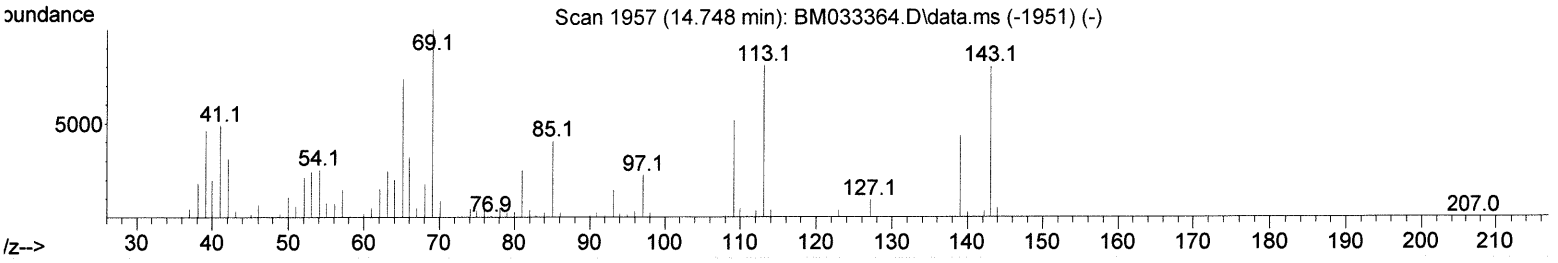

TIC: BM033381.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.012) 2.07 ng/ul

response 4084

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	78.17#
41.00	57.20	75.38#
42.00	39.50	52.41#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
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EW5S3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
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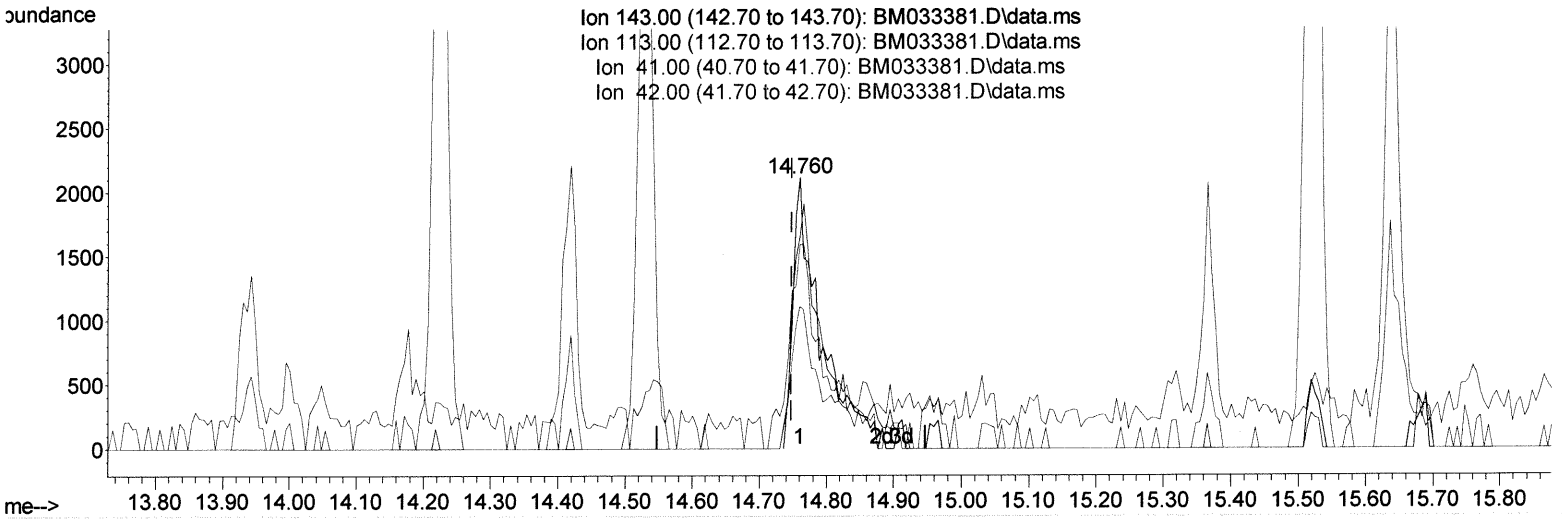

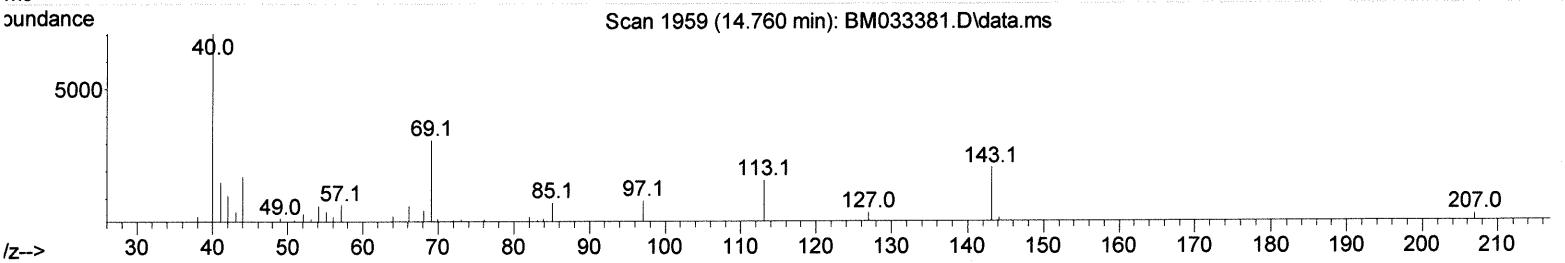

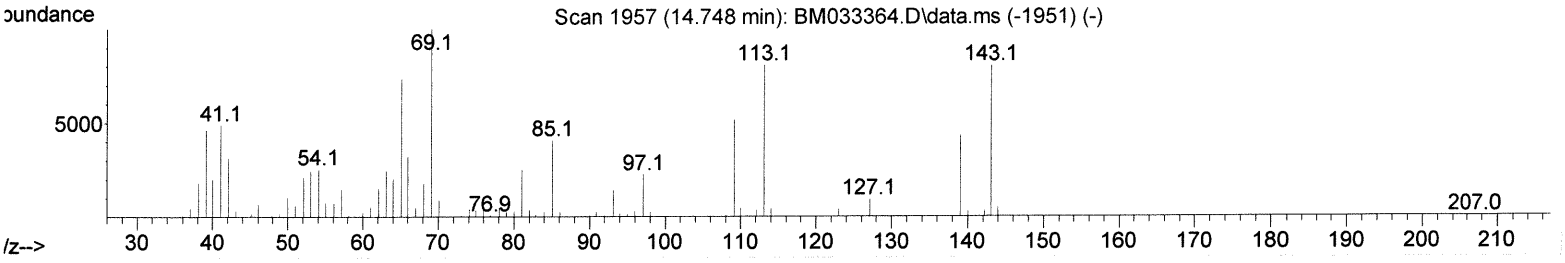

TIC: BM033381.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.012) 3.10 ng/ul m JU 12/20/21

response 6121

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	78.17#
41.00	57.20	75.38#
42.00	39.50	52.41#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033381.D
Acq On : 10 Dec 2021 05:58
Operator : CG/JU
Sample : M4985-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Dec 10 12:56:44 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 :
EW5S3

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	58511	20.000	ng/ul	0.00
20) Naphthalene-d8	10.701	136	233890	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164	145406	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.271	188	309701	20.000	ng/ul	0.00
79) Chrysene-d12	21.430	240	335608	20.000	ng/ul	# 0.00
88) Perylene-d12	23.753	264	341027	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.366	96	7927	5.091	ng/uL	0.00
4) Pyridine-d5	3.790	84	28421	6.296	ng/ul	0.00
7) Phenol-d5	7.078	99	30663	5.534	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.237	67	109326	30.140	ng/ul	0.00
11) 2-Chlorophenol-d4	7.443	132	91477	23.582	ng/ul	0.00
15) 4-Methylphenol-d8	8.613	113	57505	13.260	ng/ul	0.00
21) Nitrobenzene-d5	9.066	128	58799	30.983	ng/ul	0.00
24) 2-Nitrophenol-d4	9.784	143	58547	30.069	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.325	165	98411	26.744	ng/ul	0.00
31) 4-Chloroaniline-d4	10.842	131	107201	19.649	ng/ul	0.00
46) Dimethylphthalate-d6	13.942	166	365893	33.678	ng/ul	0.00
49) Acenaphthylene-d8	14.224	160	448177	33.277	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143	6121m	3.103	ng/ul	0.01 JU 12/28/21
60) Fluorene-d10	15.519	176	327603	33.711	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.636	200	39869	21.329	ng/ul	0.00
73) Anthracene-d10	17.371	188	556263	36.343	ng/ul	0.00
81) Pyrene-d10	19.654	212	698096	37.218	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.606	264	669771	36.234	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.402	88	2642	1.524	ng/uL#	71
86) Bis(2-ethylhexyl)phtha...	21.336	149	77692	6.097	ng/ul	97

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