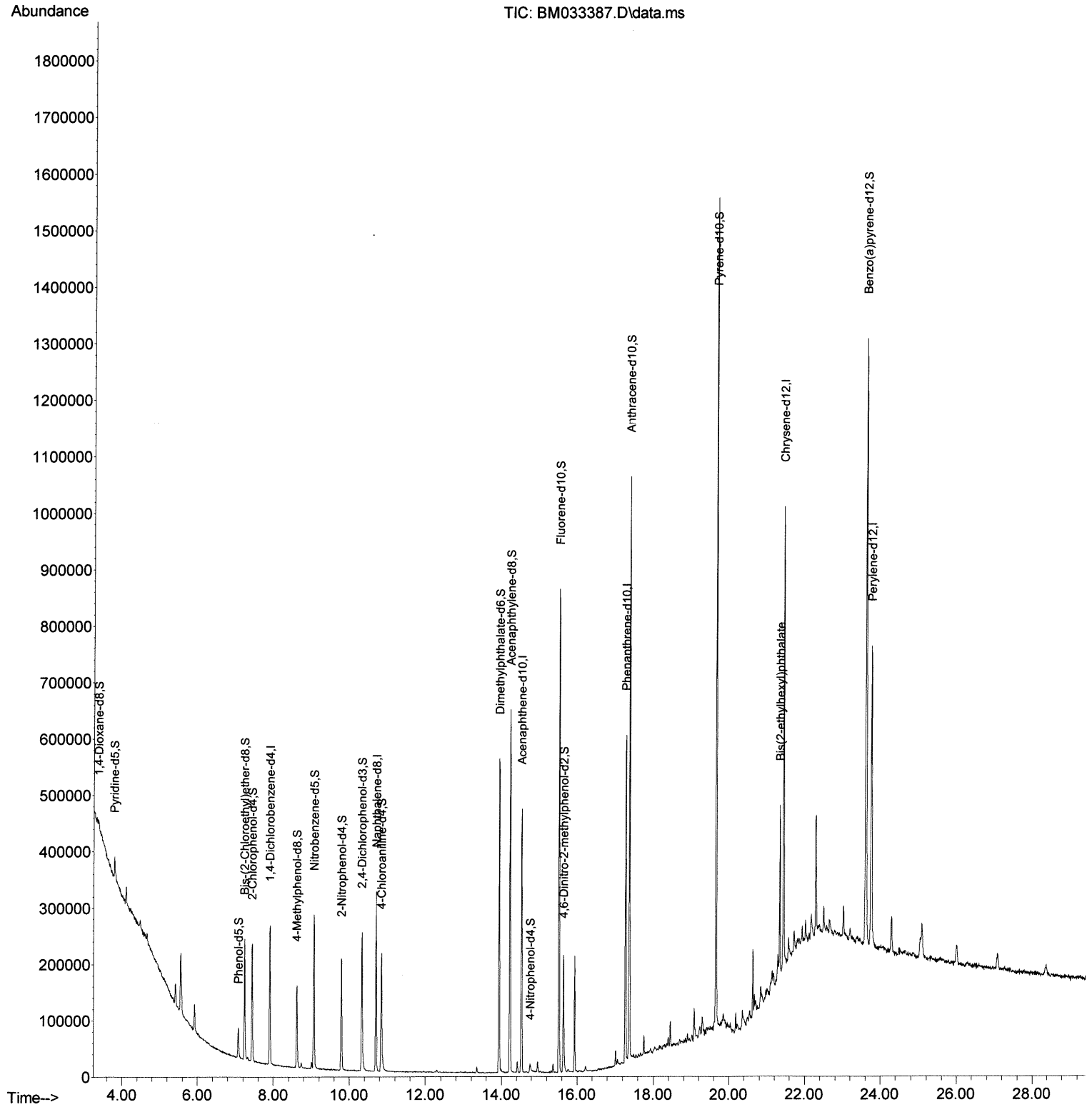
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033387.D
Acq On : 10 Dec 2021 09:32
Operator : CG/JU
Sample : M4985-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Dec 10 13:02:18 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 :
EW5R9

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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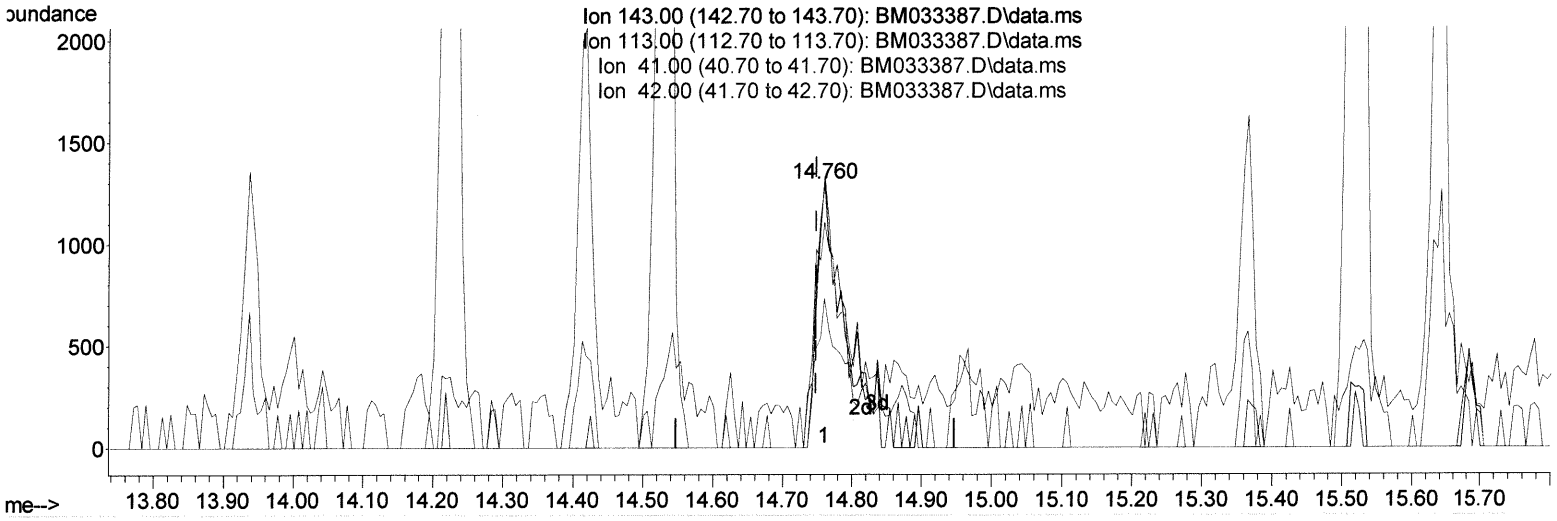

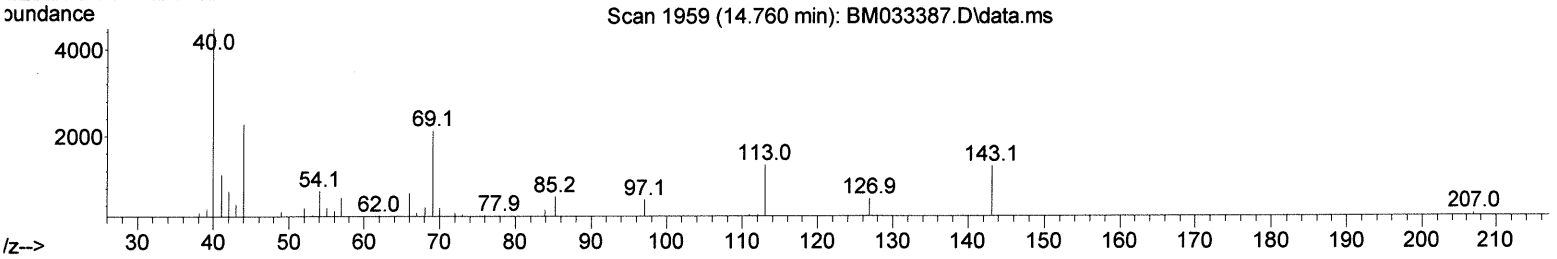

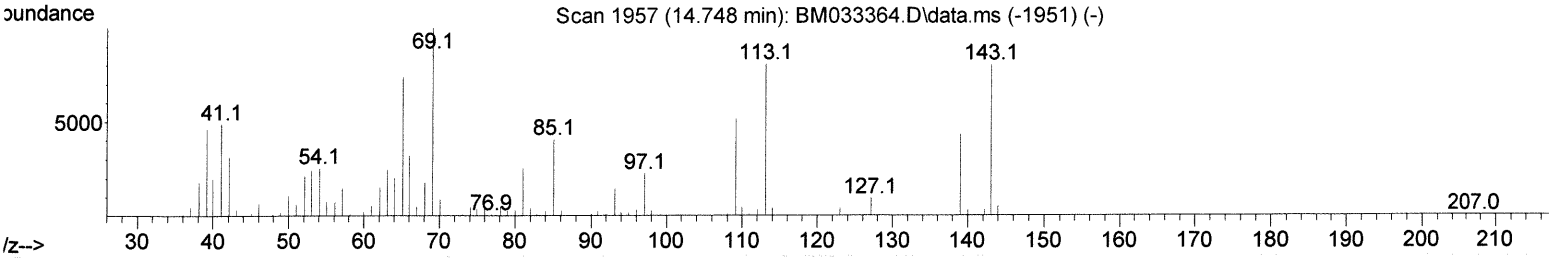

TIC: BM033387.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.012) 1.41 ng/ul

response 2870

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	102.31
41.00	57.20	85.31#
42.00	39.50	56.31#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
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BNA_M
ClientSampleId :
EW5R9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
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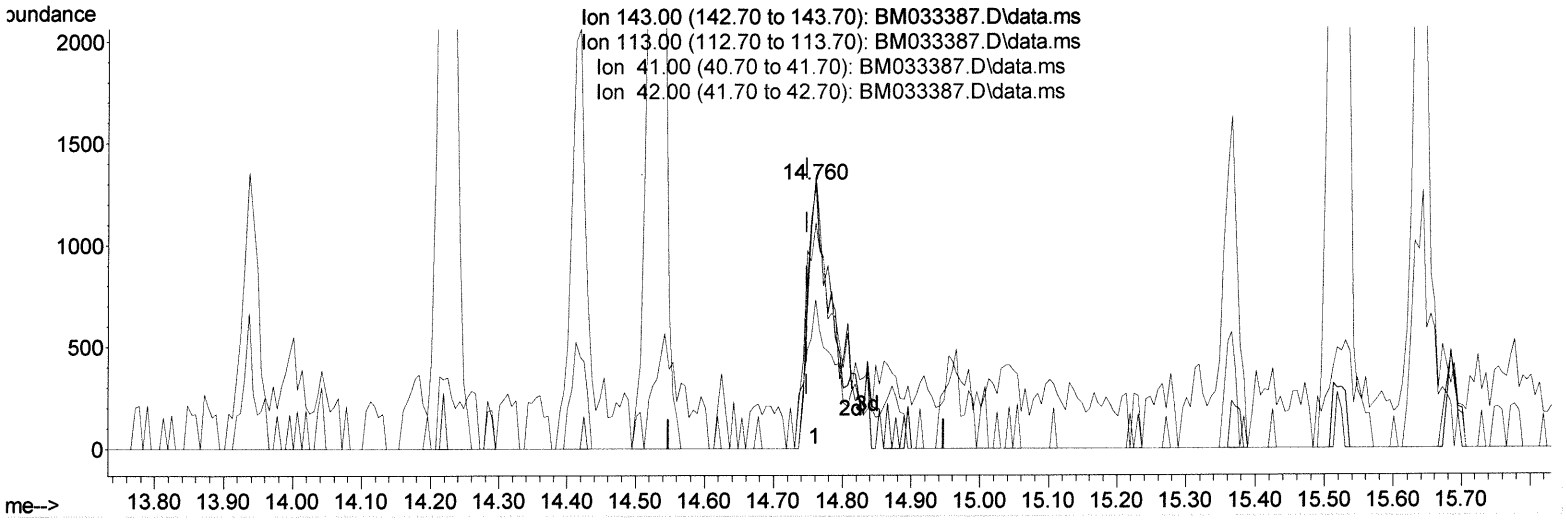

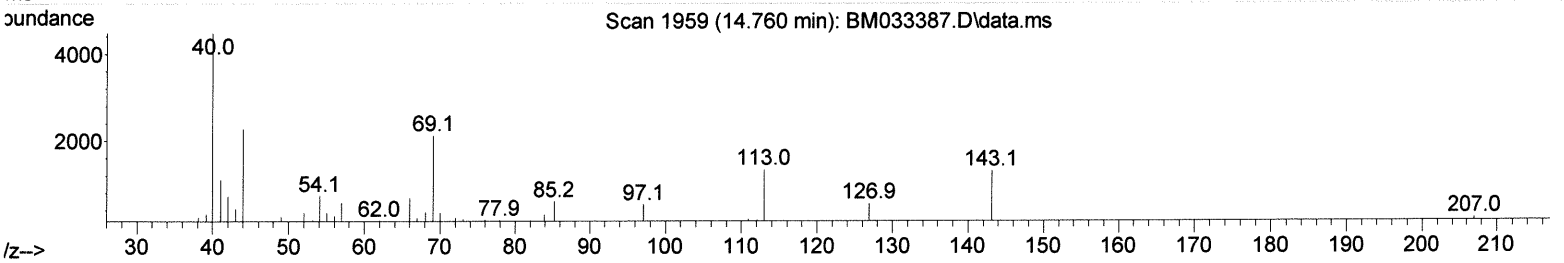

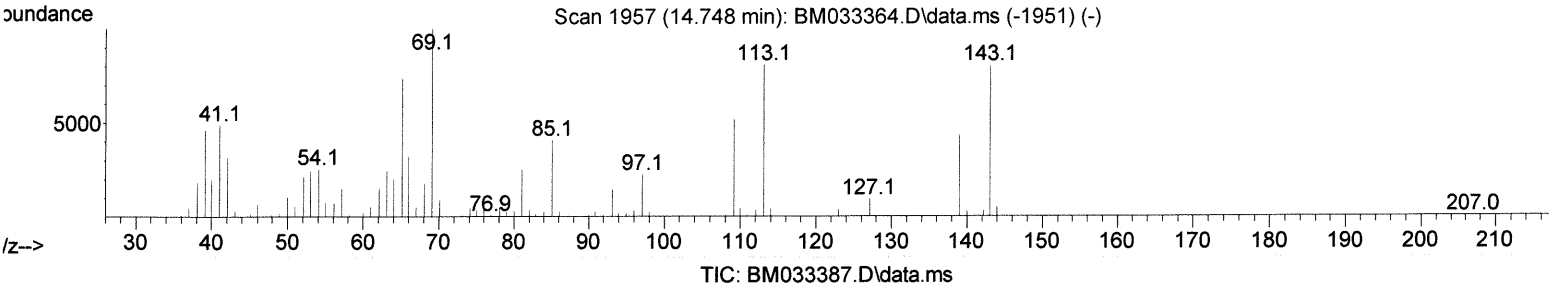

TIC: BM033387.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.012) 1.66 ng/ul m JU 12/10/21

response 3375

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	102.31
41.00	57.20	85.31#
42.00	39.50	56.31#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
Data File : BM033387.D
Acq On : 10 Dec 2021 09:32
Operator : CG/JU
Sample : M4985-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Dec 10 13:02:18 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 :
EW5R9

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	60679	20.000	ng/ul	0.00
20) Naphthalene-d8	10.701	136	239135	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164	149660	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.271	188	322900	20.000	ng/ul	0.00
79) Chrysene-d12	21.430	240	366830	20.000	ng/ul	0.00
88) Perylene-d12	23.753	264	367340	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.366	96	6743	4.176	ng/uL	0.00
4) Pyridine-d5	3.790	84	25970	5.547	ng/ul	0.00
7) Phenol-d5	7.078	99	28772	5.007	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.237	67	102110	27.145	ng/ul	0.00
11) 2-Chlorophenol-d4	7.443	132	84725	21.061	ng/ul	0.00
15) 4-Methylphenol-d8	8.613	113	51538	11.459	ng/ul	0.00
21) Nitrobenzene-d5	9.066	128	51183	26.378	ng/ul	0.00
24) 2-Nitrophenol-d4	9.790	143	49159	24.693	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.325	165	90036	23.932	ng/ul	0.00
31) 4-Chloroaniline-d4	10.842	131	104768	18.782	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166	336550	30.097	ng/ul	0.00
49) Acenaphthylene-d8	14.225	160	425022	30.661	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143	3375m	1.662	ng/ul	0.01
60) Fluorene-d10	15.519	176	311191	31.112	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.642	200	30510	15.655	ng/ul	0.00
73) Anthracene-d10	17.366	188	558192	34.979	ng/ul	0.00
81) Pyrene-d10	19.654	212	724332	35.330	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.606	264	712470	35.783	ng/ul	0.00
Target Compounds						Qvalue
86) Bis(2-ethylhexyl)phtha...	21.336	149	74243	5.330	ng/ul	99

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