

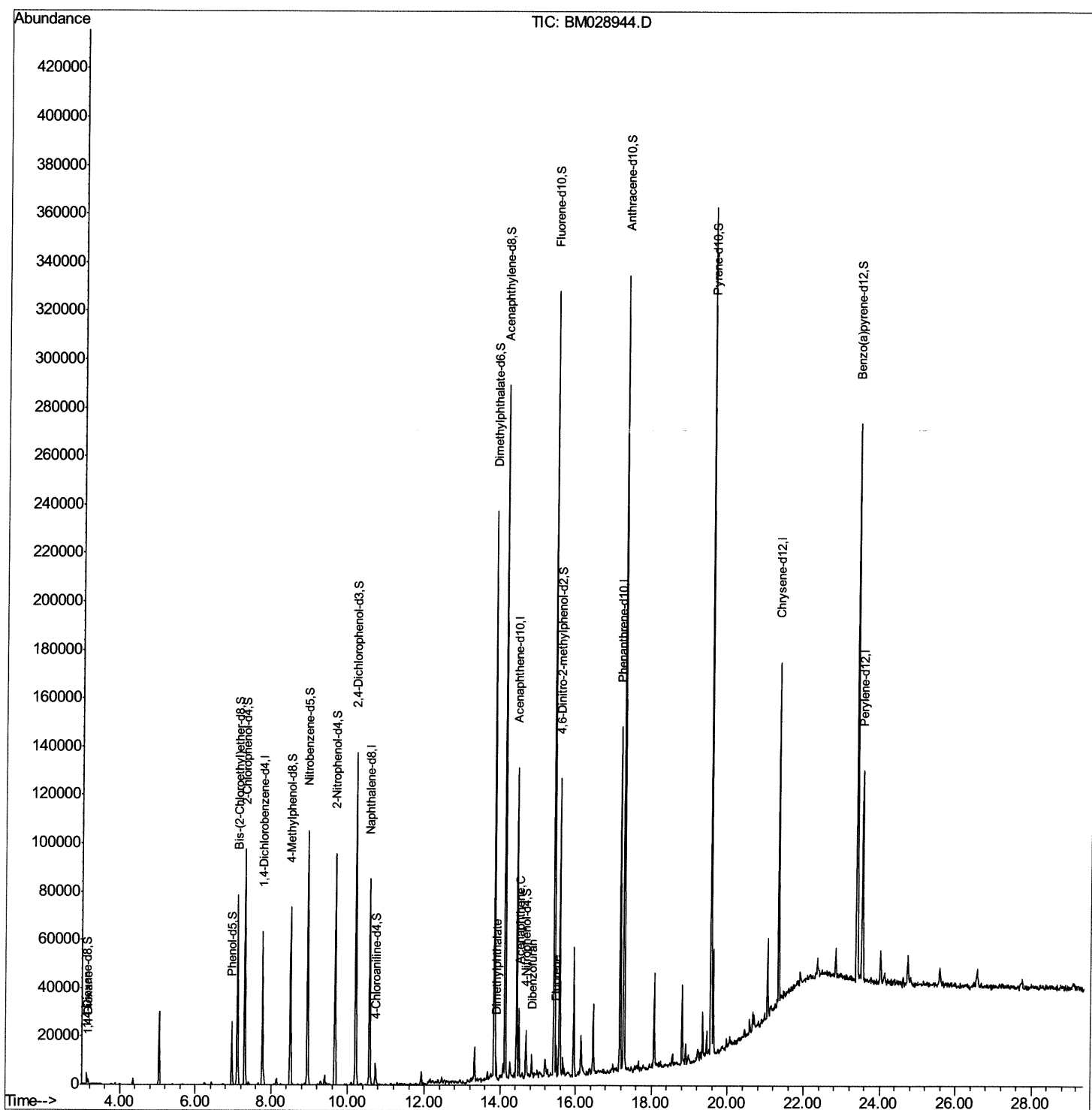
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022721\
Data File : BM028944.D
Acq On : 27 Feb 2021 06:53
Operator : CG/JU
Sample : M1498-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8F9

Manual Integrations
APPROVED

mohammad
3/1/2021 12:38:34 PM

Quant Time: Feb 28 23:46:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 26 15:22:35 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

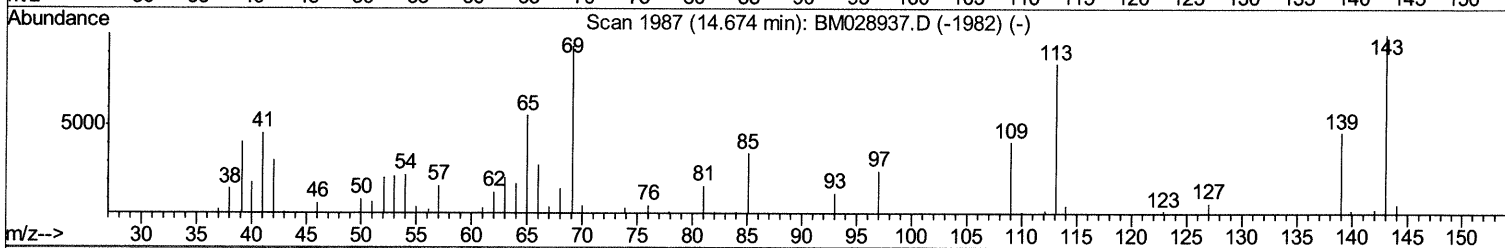
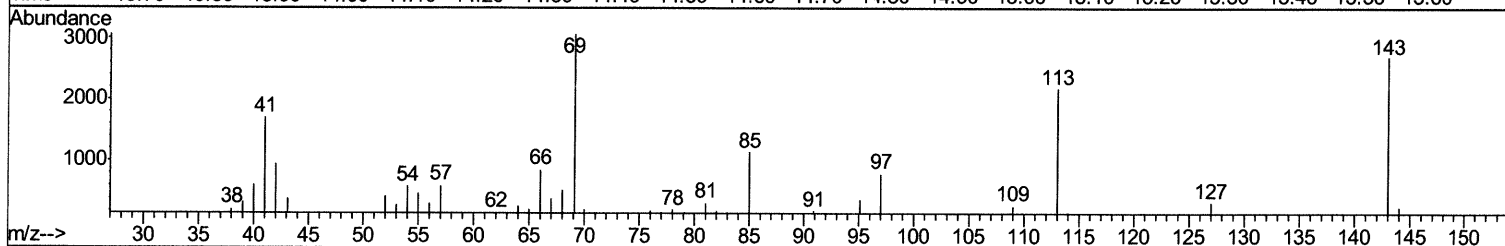
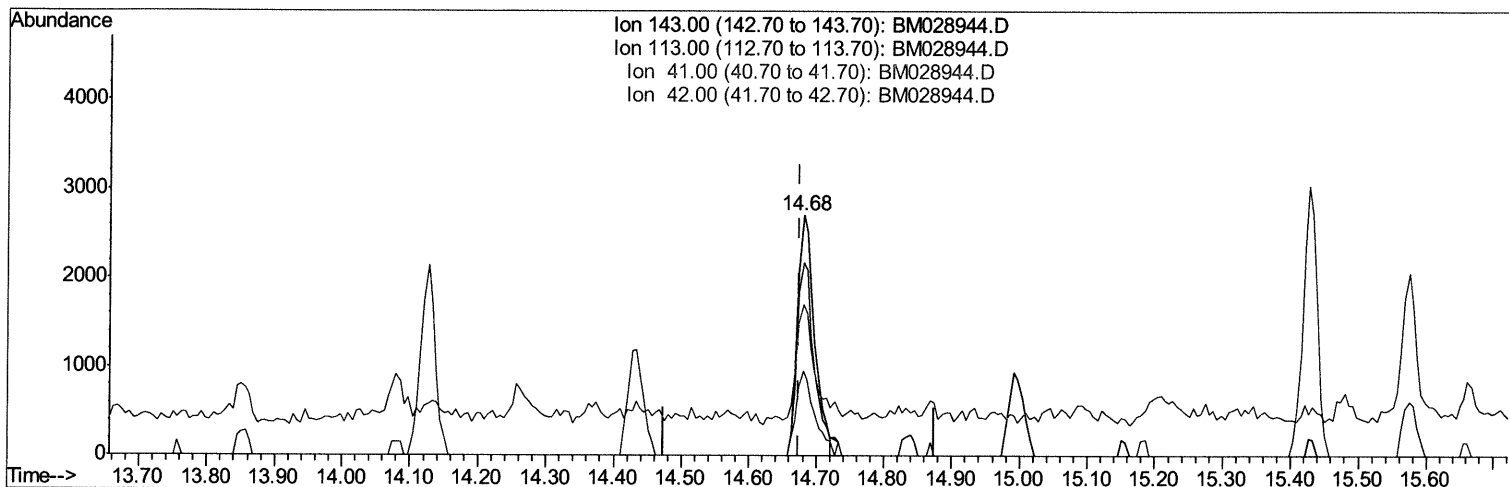
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TIC: BM028944.D

(52) 4-Nitrophenol-d4 (S)

14.680min (+0.006) 9.92ng/ul

response 4749

Ion	Exp%	Act%
143.00	100	100
113.00	77.90	80.38
41.00	41.50	62.82#
42.00	30.40	35.00

Quantitation Report (Qedit)

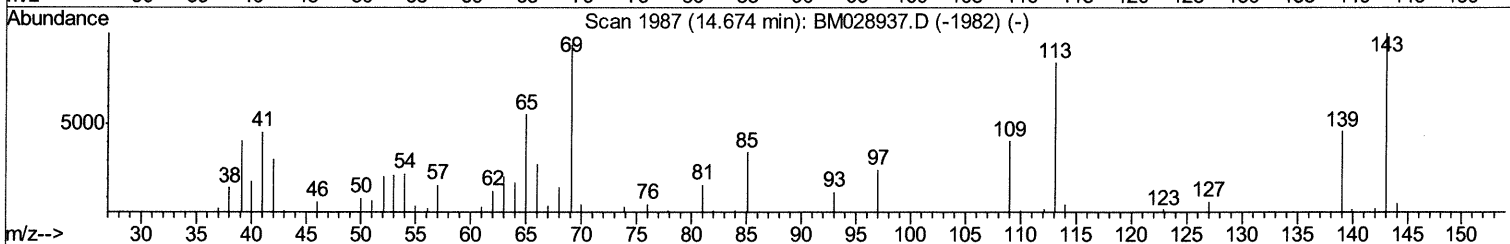
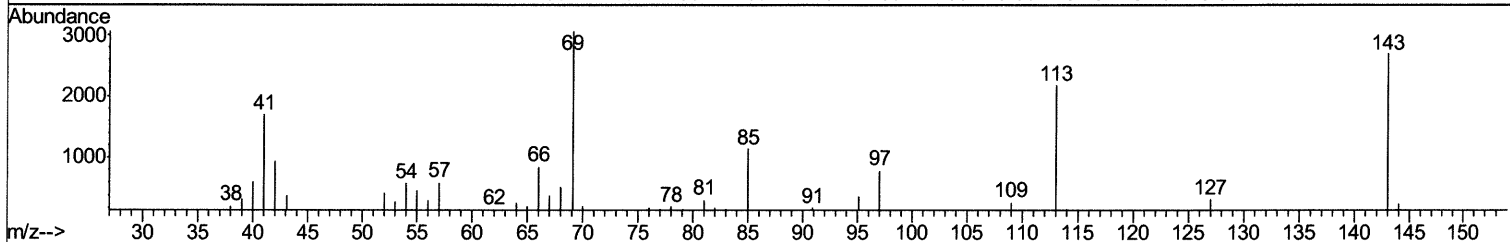
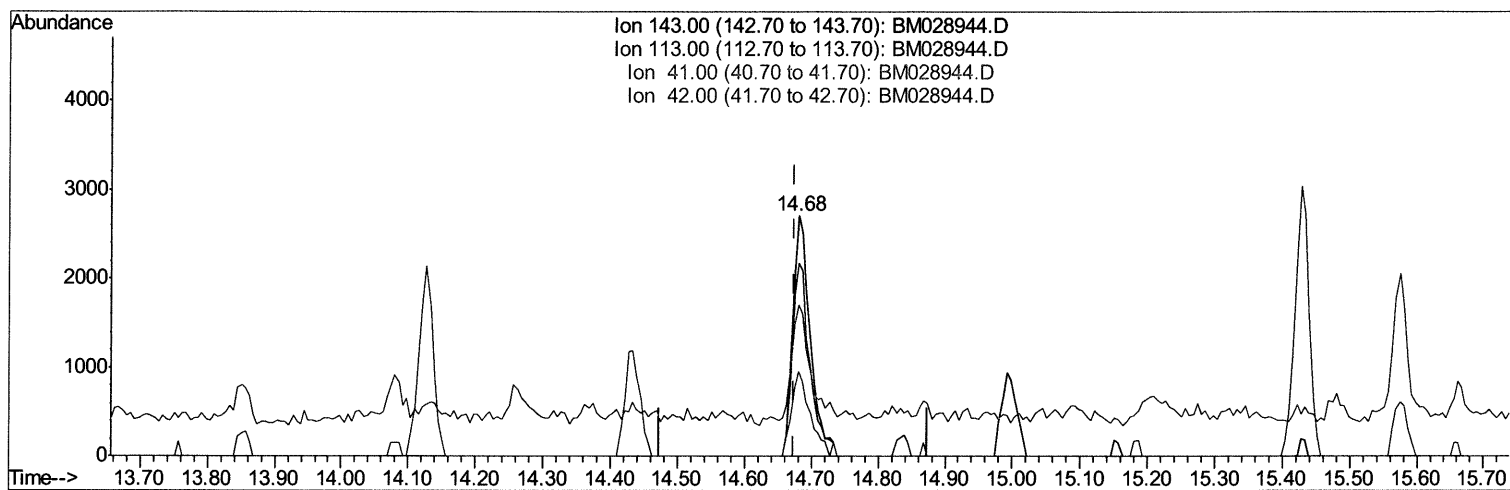
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
CB8F9

Manual Integrations
APPROVED

mohammad
3/1/2021 12:38:34 PM

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 26 15:22:35 2021
Response via : Initial Calibration



TIC: BM028944.D

(52) 4-Nitrophenol-d4 (S)

14.680min (+0.006) 10.19ng/ul m 03/01/21JU

response 4878

Ion	Exp%	Act%
143.00	100	100
113.00	77.90	80.38
41.00	41.50	62.82#
42.00	30.40	35.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022721\
 Data File : BM028944.D
 Acq On : 27 Feb 2021 06:53
 Operator : CG/JU
 Sample : M1498-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8F9

Manual Integrations
 APPROVED

mohammad
 3/1/2021 12:38:34 PM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	16541	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	69145	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	40005	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.18	188	77937	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	57782	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	53972	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	2315	6.30	ng/uL	0.00
5) Phenol-d5	6.96	99	13909	11.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	32023	47.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	42084	39.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	26592	27.65	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	23854	47.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	27741	49.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	46924	45.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	5428	4.63	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	141868	51.59	ng/ul	0.00
47) Acenaphthylene-d8	14.13	160	184740	50.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.68	143	4878m>	10.19	ng/ul>	0.00
58) Fluorene-d10	15.43	176	122335	50.99	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	22142	47.64	ng/ul	0.00
71) Anthracene-d10	17.27	188	177302	50.05	ng/ul	0.00
79) Pyrene-d10	19.56	212	166428	58.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	139405	50.85	ng/ul	0.00

03/01/21JU

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.16	88	946	2.555	ng/uL#	88
45) Dimethylphthalate	13.90	163	5599	1.952	ng/ul	99
50) Acenaphthene	14.50	153	11014	4.346	ng/ul	96
54) Dibenzofuran	14.83	168	4791	1.365	ng/ul	96
59) Fluorene	15.49	166	4095	1.423	ng/ul#	93

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