

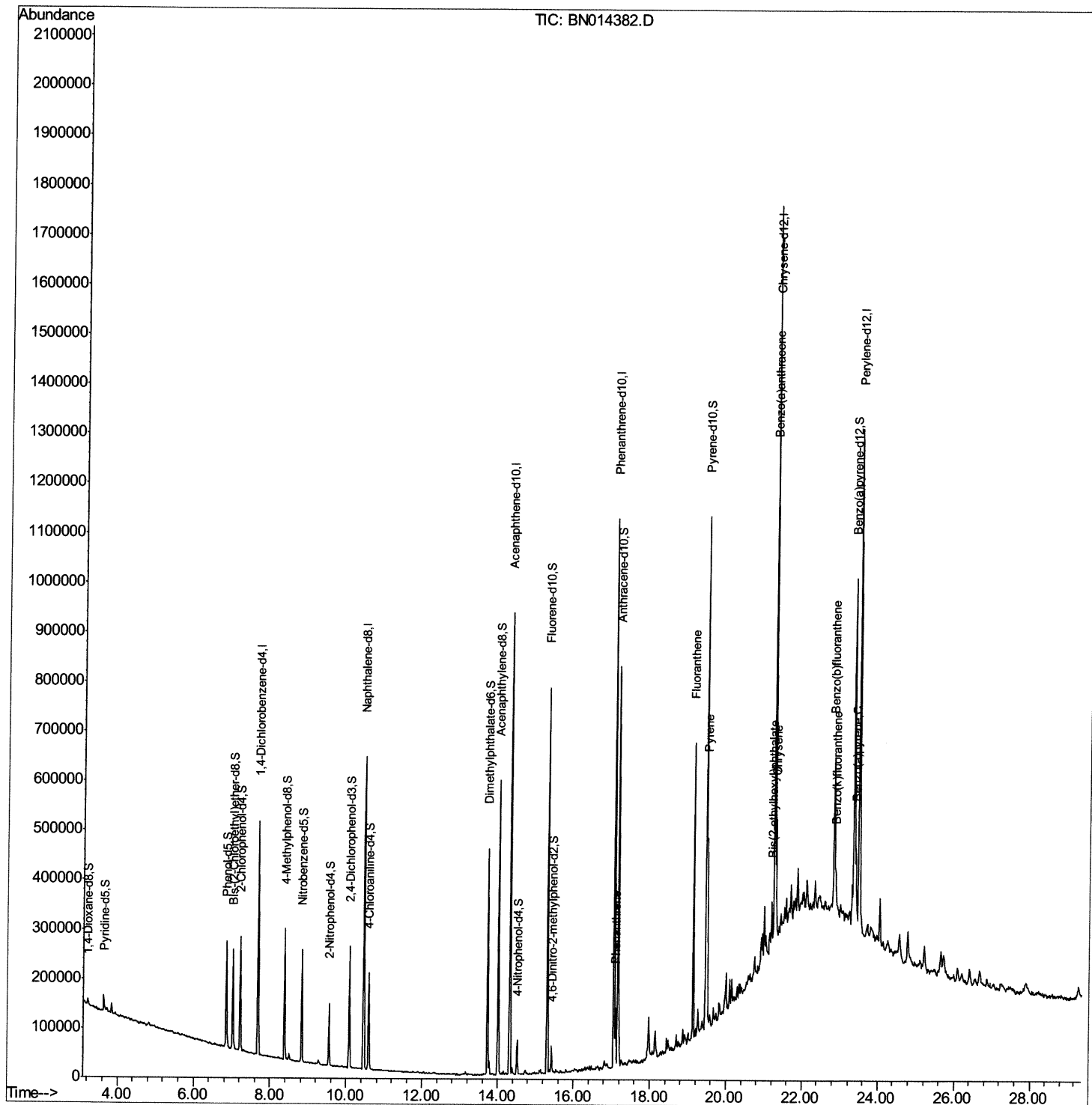
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN042321\
Data File : BN014382.D
Acq On : 23 Apr 2021 18:03
Operator : CG/JU
Sample : M2065-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG4Z8

Manual Integrations
APPROVED

mohammad
4/26/2021 11:37:40 AM

Quant Time: Apr 23 18:39:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 23 12:06:34 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

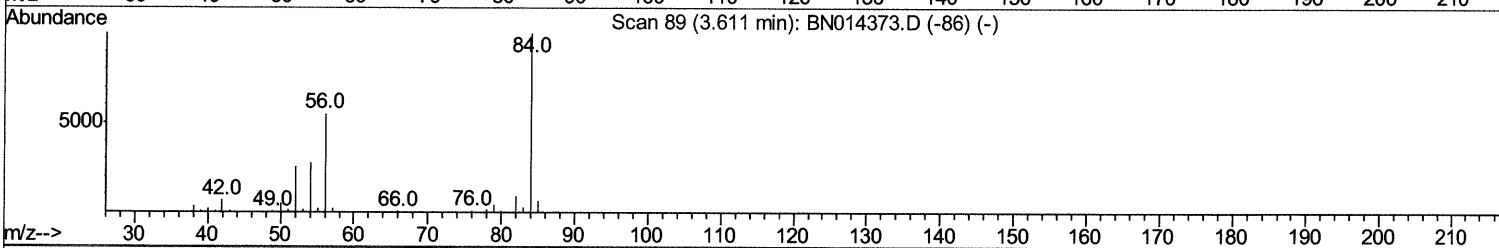
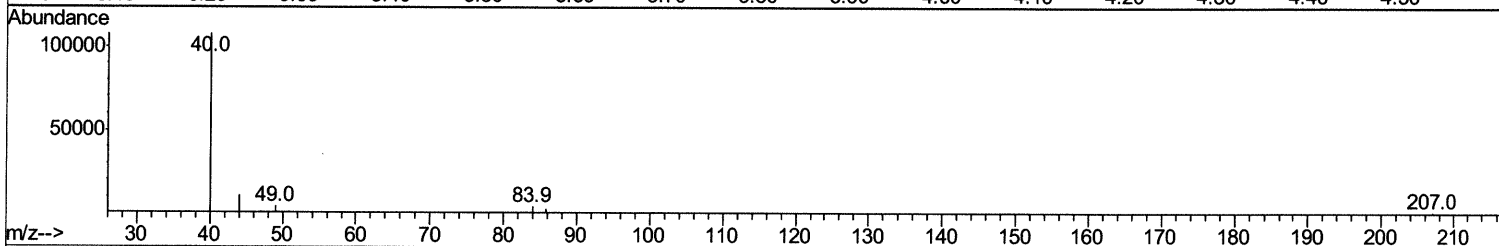
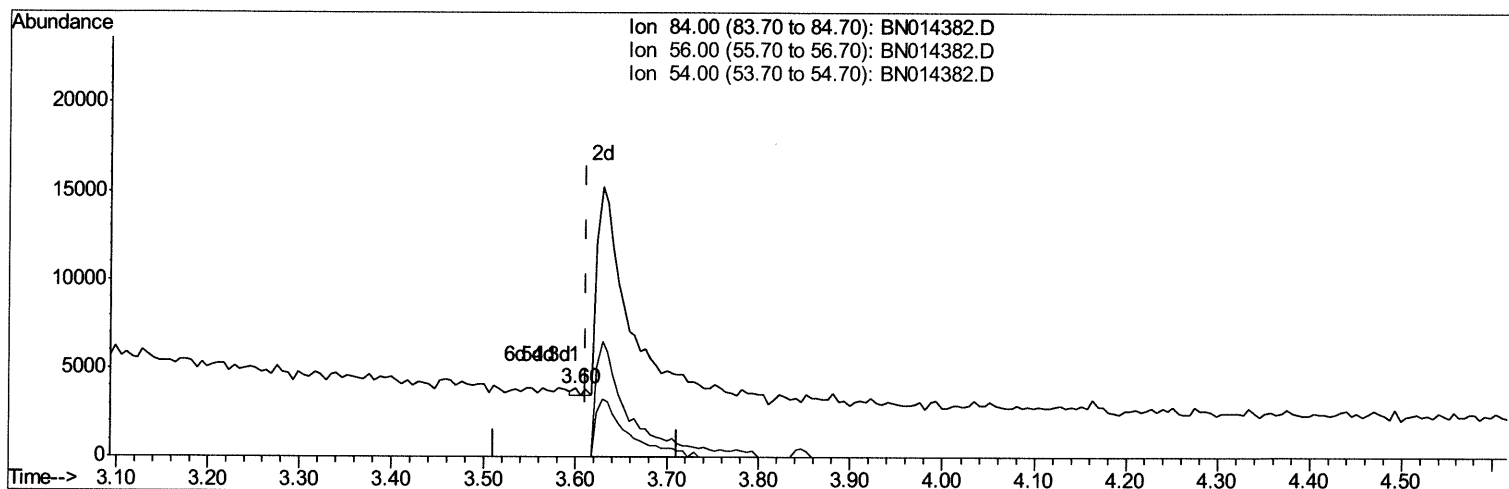
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TIC: BN014382.D

(4) Pyridine-d5 (S)

3.599min (-0.012) 0.03ng/ul

response 234

Ion	Exp%	Act%
84.00	100	100
56.00	55.90	0.00#
54.00	27.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

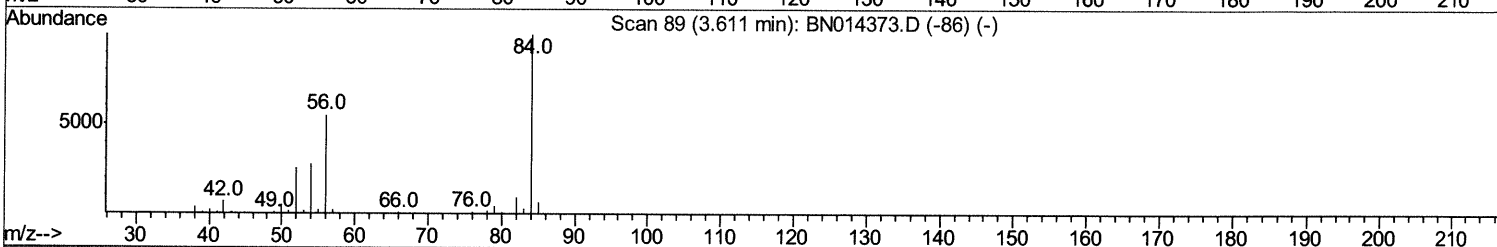
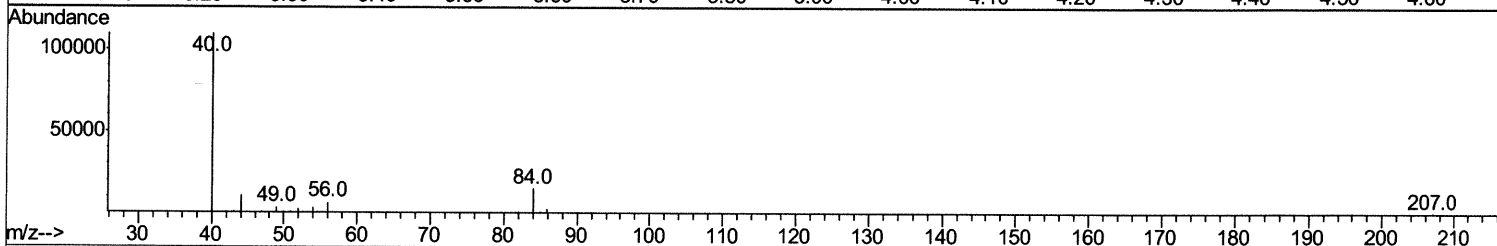
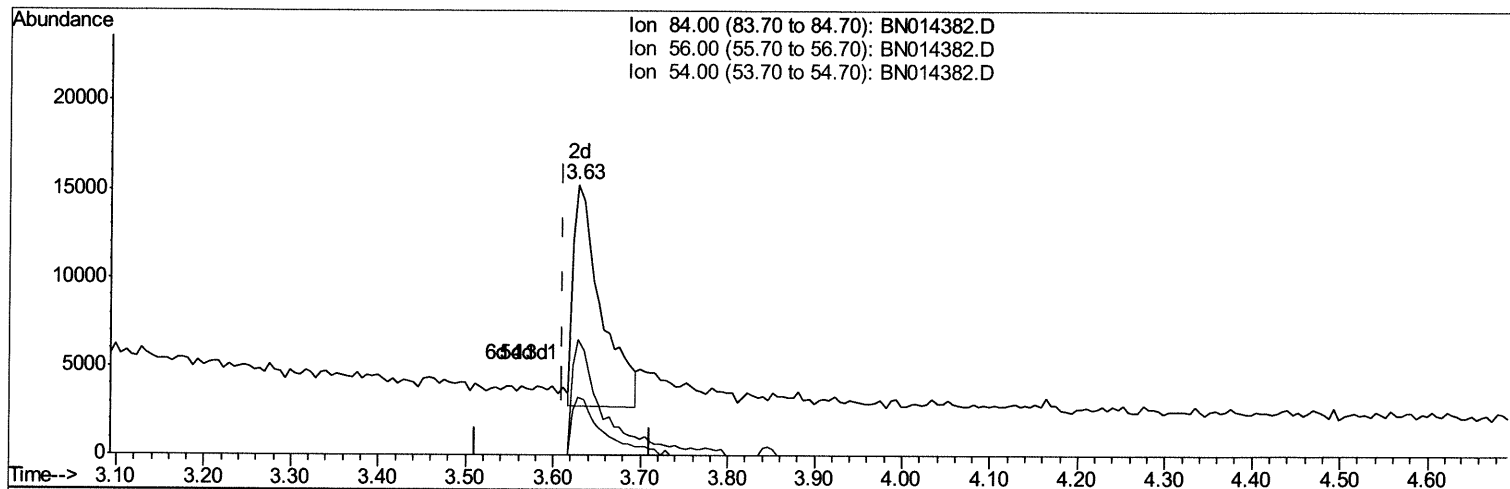
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Manual Integrations
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TIC: BN014382.D

(4) Pyridine-d5 (S)

3.628min (+0.018) 3.03ng/ul m 04/28/21 Ju

response 27624

Ion	Exp%	Act%
84.00	100	100
56.00	55.90	42.84#
54.00	27.50	21.46#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042321\
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 Operator : CG/JU
 Sample : M2065-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG4Z8

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	130864	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	530787	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	299945	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.06	188	646117	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	658986	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	673278	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	6798	1.98	ng/uL	0.00
4) Pyridine-d5	3.63	84	27624m>	3.03	ng/ul	> 0.02
7) Phenol-d5	6.85	99	123676	11.30	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	89581	13.67	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	106131	12.33	ng/ul	0.00
15) 4-Methylphenol-d8	8.38	113	94708	11.42	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	56353	14.69	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	40640	10.82	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	86246	10.66	ng/ul	0.00
31) 4-Chloroaniline-d4	10.59	131	106182	8.85	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	297074	13.67	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	403000	15.42	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	14919	3.54	ng/ul	0.00
60) Fluorene-d10	15.32	176	279680	14.56	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	9821	2.84	ng/ul	0.00
73) Anthracene-d10	17.16	188	422244	14.00	ng/ul	0.00
81) Pyrene-d10	19.46	212	489182	15.29	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.34	264	488984	13.69	ng/ul	0.00

Target Compounds

						Ovalue
72) Phenanthrene	17.10	178	70782	1.876	ng/ul	97
80) Fluoranthene	19.13	202	329215	8.144	ng/ul	99
82) Pyrene	19.49	202	262993	6.110	ng/ul	100
85) Benzo(a)anthracene	21.25	228	89284	2.097	ng/ul	94
86) Bis(2-ethylhexyl)phthalate	21.19	149	25513	1.108	ng/ul	99
87) Chrysene	21.30	228	136626	3.310	ng/ul	97
90) Benzo(b)fluoranthene	22.82	252	127591	2.833	ng/ul#	93
91) Benzo(k)fluoranthene	22.86	252	49034	1.094	ng/ul#	89
93) Benzo(a)pyrene	23.39	252	56580	1.420	ng/ul#	90

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