

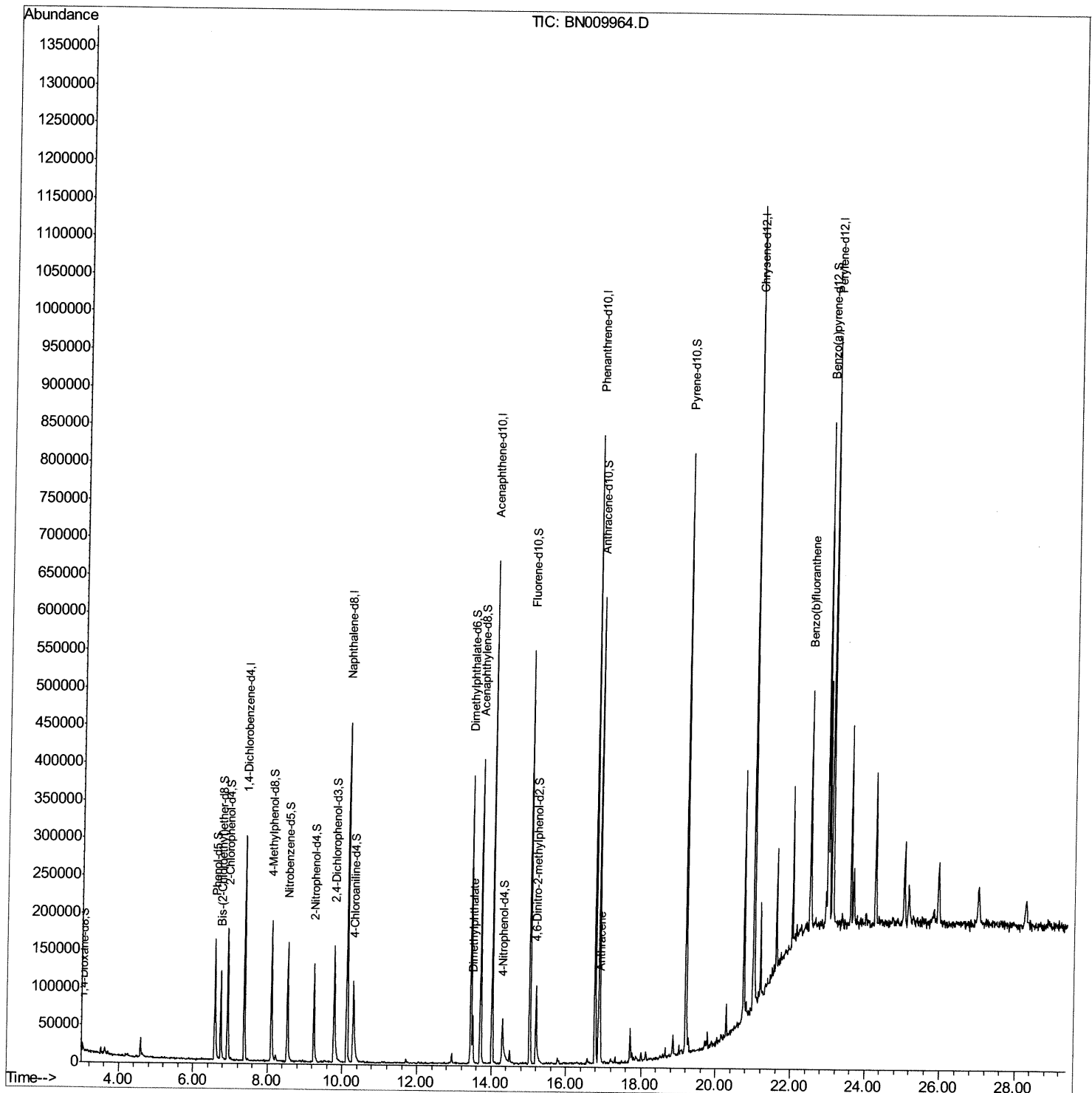
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009964.D
Acq On : 27 Feb 2020 14:40
Operator : CG/JU
Sample : L1543-18
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBDA0

Manual Integrations
APPROVED

mohammad
2/28/2020 2:38:43 PM

Quant Time: Feb 28 01:38:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

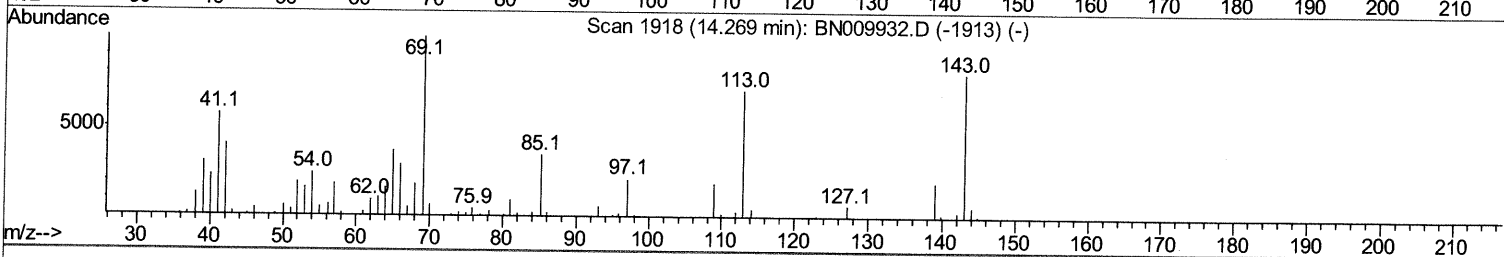
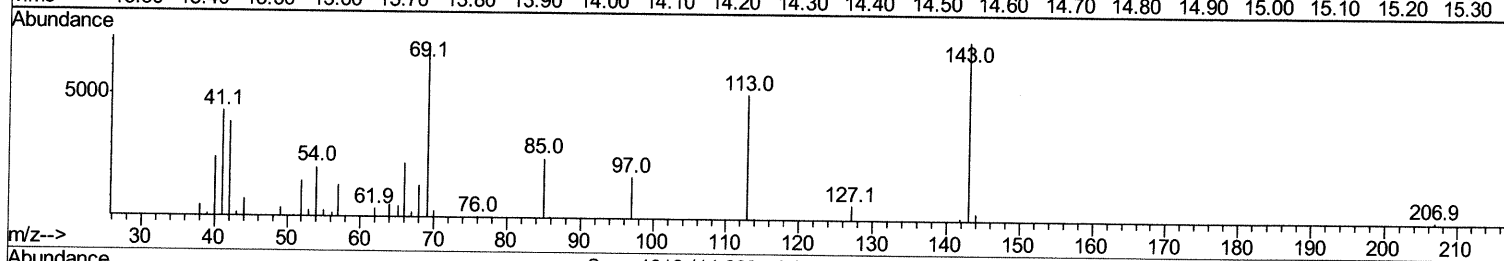
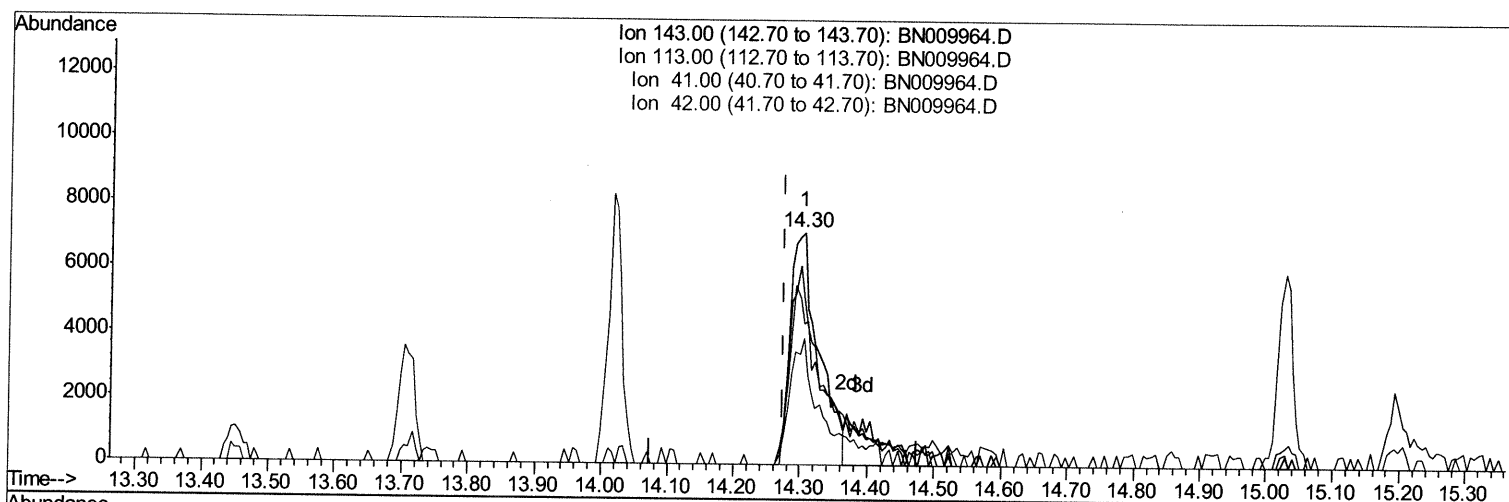
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TIC: BN009964.D

(52) 4-Nitrophenol-d4 (S)

14.304min (+0.030) 7.55ng/ul

response 21155

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	71.12
41.00	66.00	60.59
42.00	43.20	54.68#

Quantitation Report (Qedit)

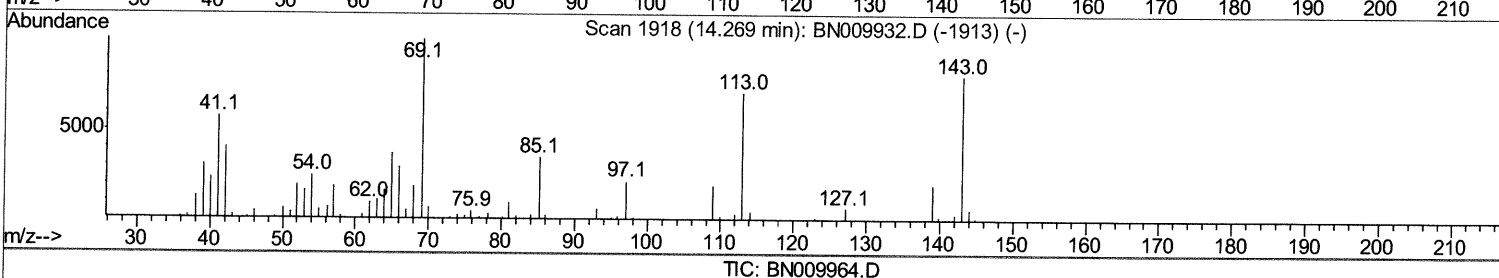
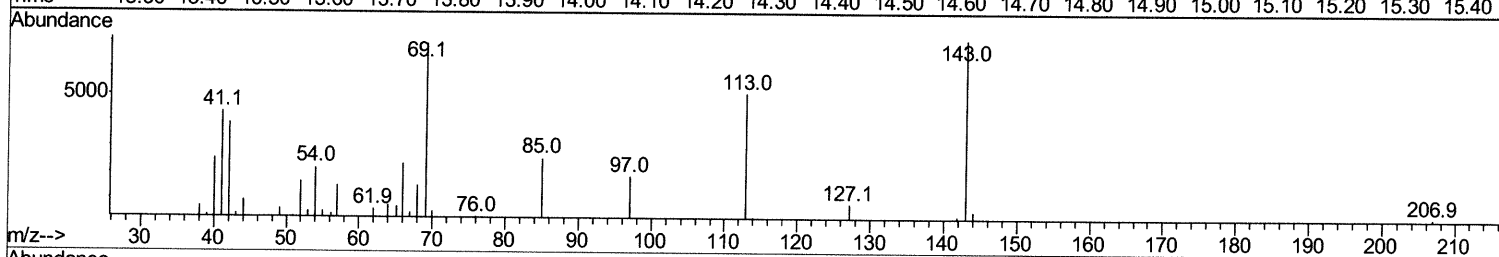
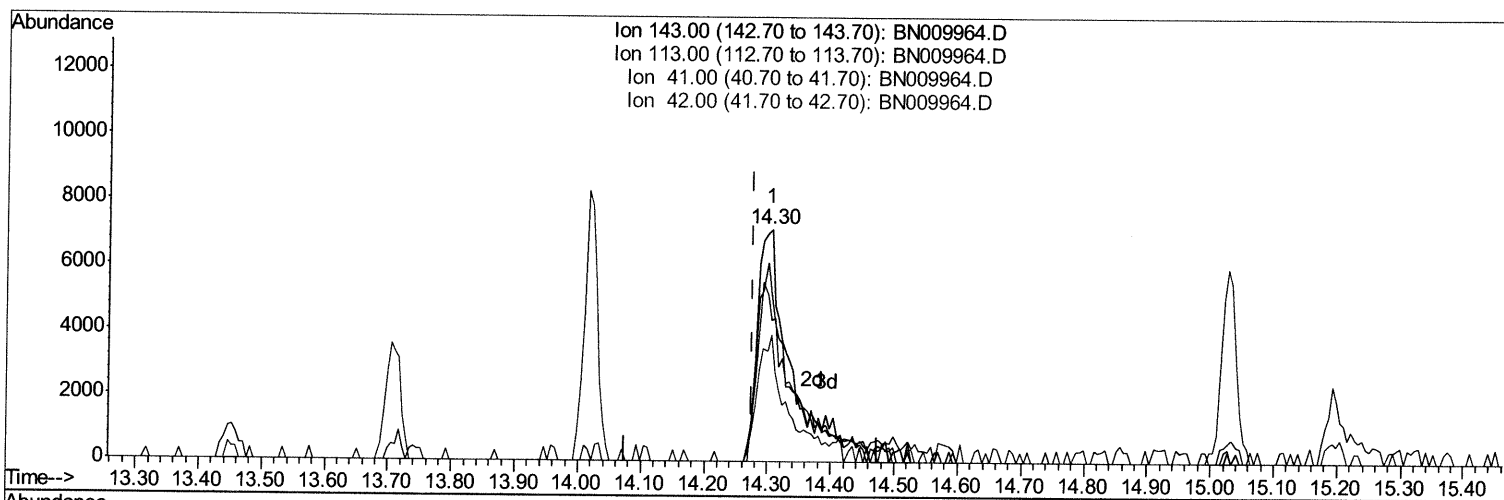
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TIC: BN009964.D

(52) 4-Nitrophenol-d4 (S)

14.304min (+0.030) 9.34ng/ul m J4 02/29/20

response 26199

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	71.12
41.00	66.00	60.59
42.00	43.20	54.68#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
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Manual Integrations
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mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	75573	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	320076	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	205532	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	448370	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	461149	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	485826	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	4417	2.40	ng/uL	0.00
5) Phenol-d5	6.59	99	85397	13.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	62561	14.10	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	66873	13.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	68070	13.31	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	33873	14.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	33119	12.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	62198	12.63	ng/ul	0.01
29) 4-Chloroaniline-d4	10.29	131	78362	14.16	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	246502	16.06	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	269438	14.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	26199m	9.34	ng/ul	0.03
58) Fluorene-d10	15.03	176	209441	15.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.20	200	21664	7.78	ng/ul	0.01
71) Anthracene-d10	16.88	188	332646	16.18	ng/ul	0.00
79) Pyrene-d10	19.19	212	395735	16.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	419905	17.31	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	13.50	163	38893	2.428	ng/ul#	94
72) Anthracene	16.92	178	36361	1.390	ng/ul#	94
88) Benzo(b)fluoranthene	22.49	252	53690	1.704	ng/ul#	97

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

3402/29/20