

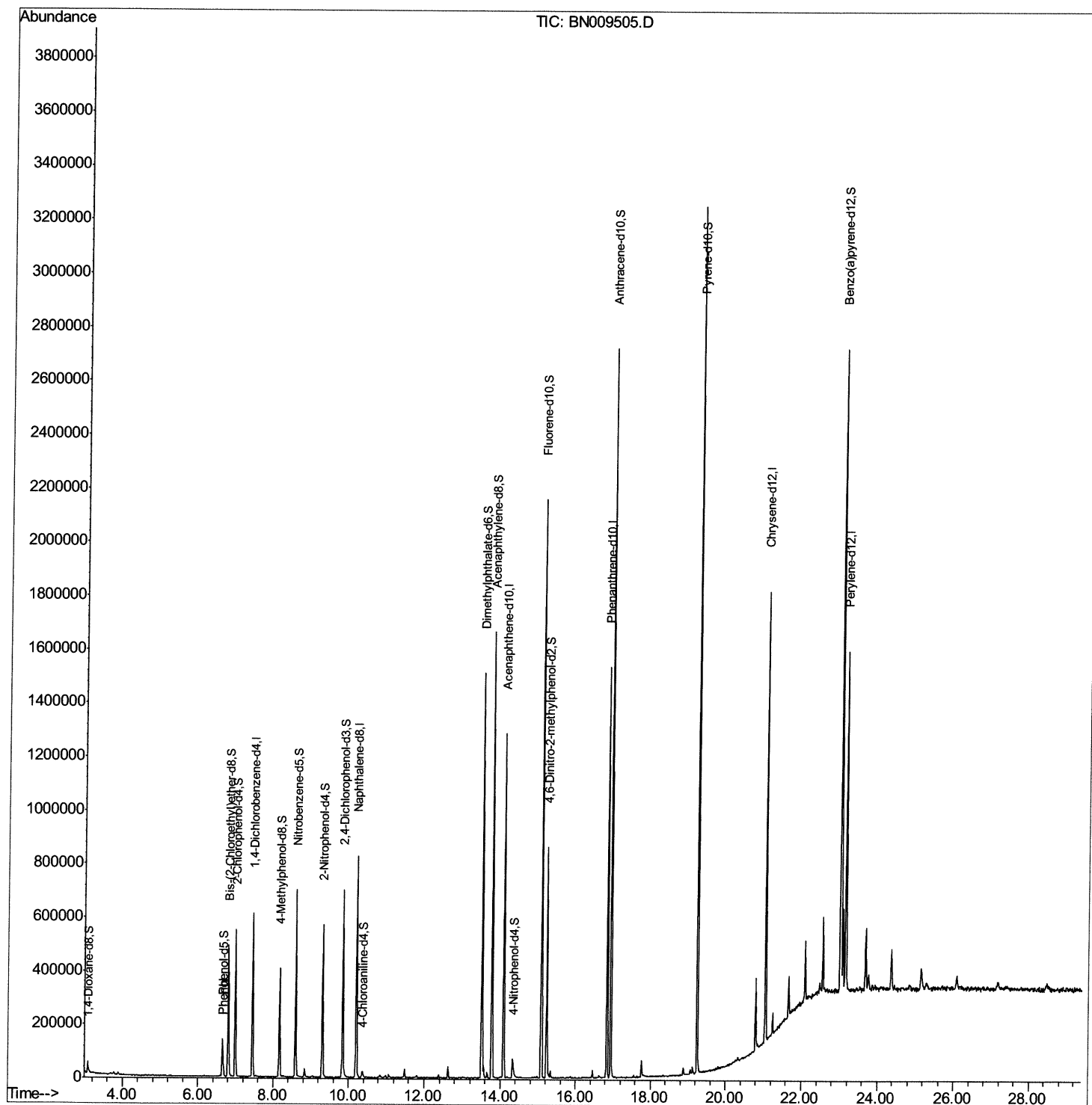
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009505.D
Acq On : 31 Jan 2020 11:29
Operator : CG/JU
Sample : L1335-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT76

Manual Integrations
APPROVED

mohammad
2/3/2020 4:08:32 PM

Quant Time: Jan 31 23:08:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:13:20 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

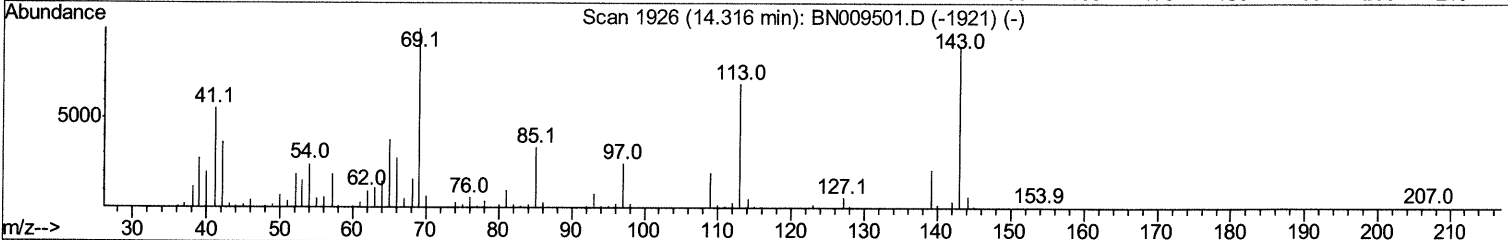
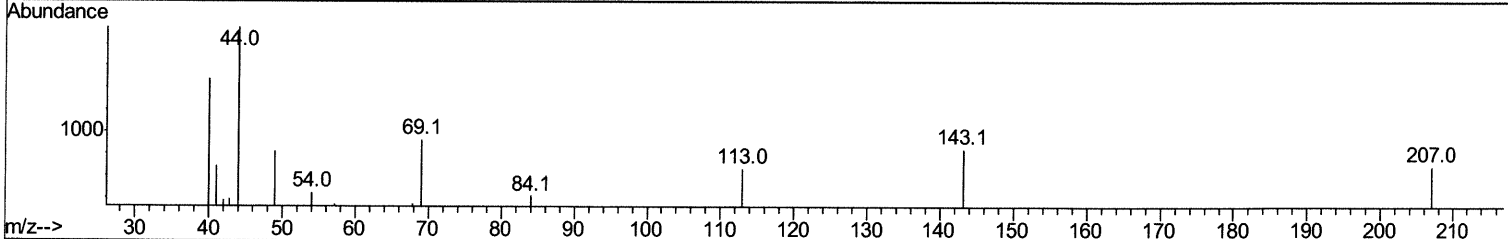
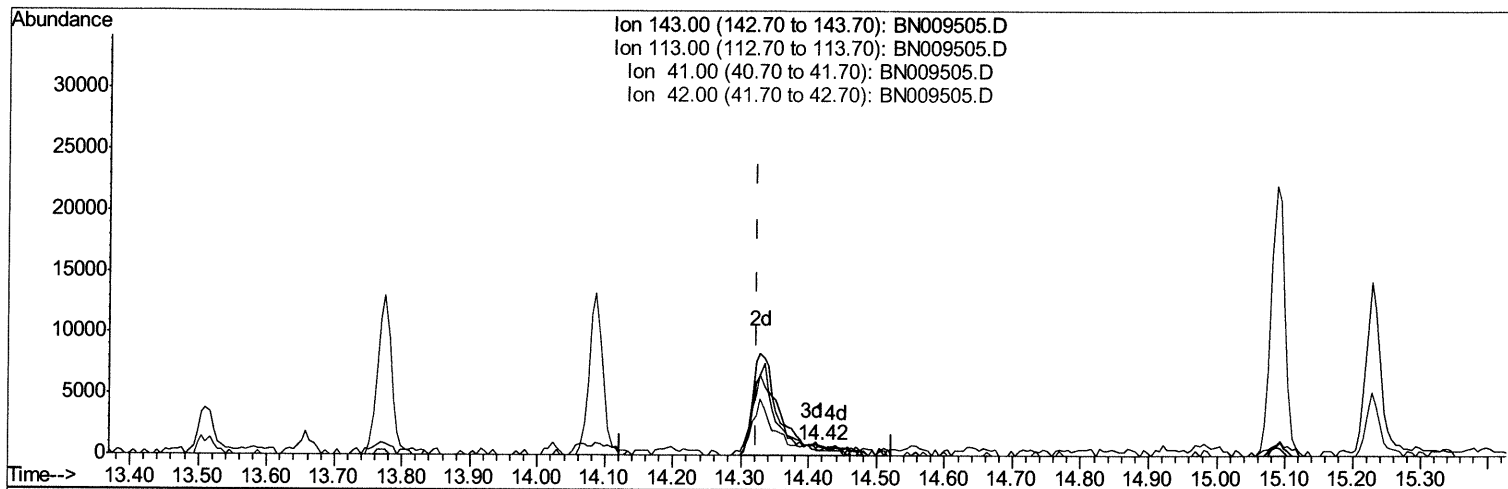
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TIC: BN009505.D

(51) 4-Nitrophenol-d4 (S)
 14.416min (+0.094) 0.06ng/ul
 response 313

Ion	Exp%	Act%
143.00	100	100
113.00	88.90	78.89
41.00	68.90	81.01
42.00	44.00	43.99

Quantitation Report (Qedit)

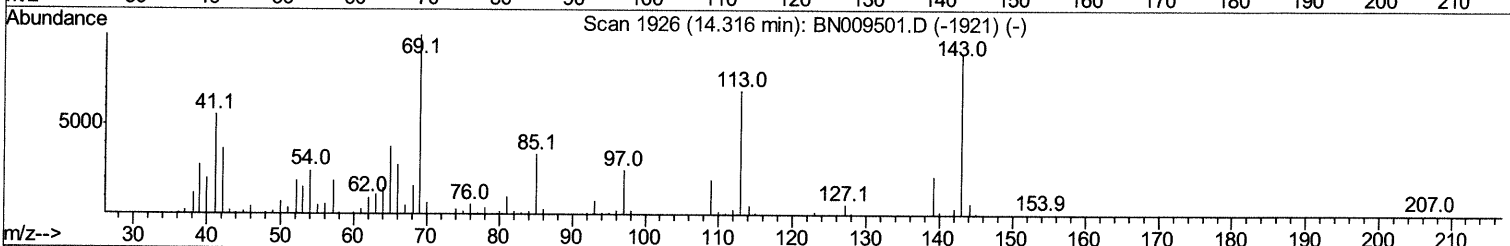
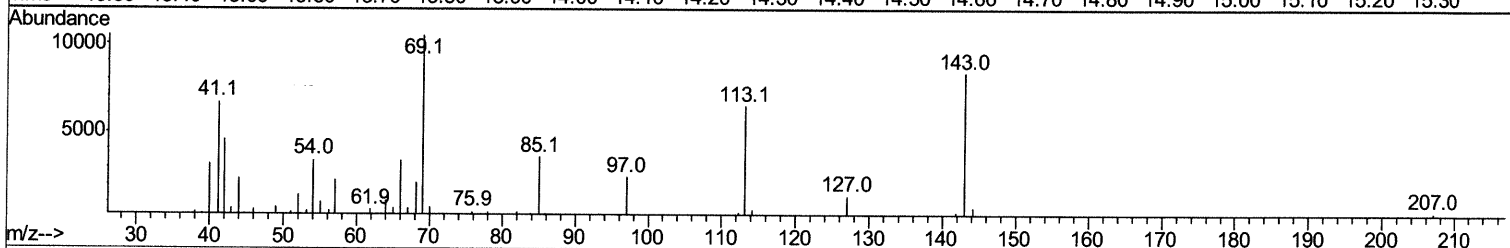
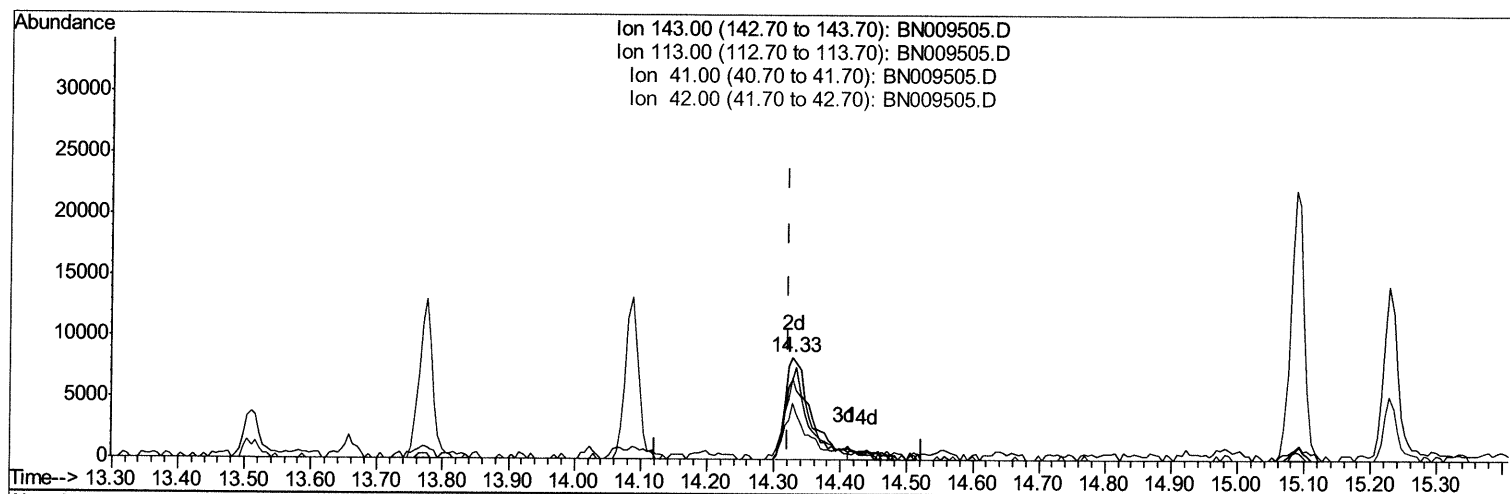
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BN009505.D

(51) 4-Nitrophenol-d4 (S)

14.328min (+0.006) 4.30ng/ui m JU 02/03/20

response 22619

Ion	Exp%	Act%
143.00	100	100
113.00	88.90	77.38
41.00	68.90	79.48
42.00	44.00	54.80#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
 Data File : BN009505.D
 Acq On : 31 Jan 2020 11:29
 Operator : CG/JU
 Sample : L1335-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT76

Manual Integrations
 APPROVED

mohammad
 2/3/2020 4:08:32 PM

Quant Time: Jan 31 23:08:54 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	139514	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.20	136	592477	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.09	164	382144	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.84	188	816145	20.00	ng/ul	-0.01
77) Chrysene-d12	21.05	240	704177	20.00	ng/ul	-0.01
85) Perylene-d12	23.16	264	762389	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	17407	5.16	ng/uL	0.00
5) Phenol-d5	6.65	99	67368	5.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	226045	25.74	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.99	132	201540	22.31	ng/ul	-0.01
13) 4-Methylphenol-d8	8.16	113	131924	13.40	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	128567	29.83	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.30	143	141938	31.41	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.84	165	235597	26.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	16089	1.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.51	166	886120	31.33	ng/ul	-0.01
46) Acenaphthylene-d8	13.77	160	1022077	30.44	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.33	143	22619m >	4.30	ng/ul >	0.00
57) Fluorene-d10	15.09	176	806279	32.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	145013	29.34	ng/ul	0.00
70) Anthracene-d10	16.94	188	1403571	37.17	ng/ul	0.00
78) Pyrene-d10	19.25	212	1521997	40.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	1495271	38.85	ng/ul	0.00

JU 02/03/20

Target Compounds				Ovalue	
6) Phenol	6.68	94	15325	1.182	ng/ul 95

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