

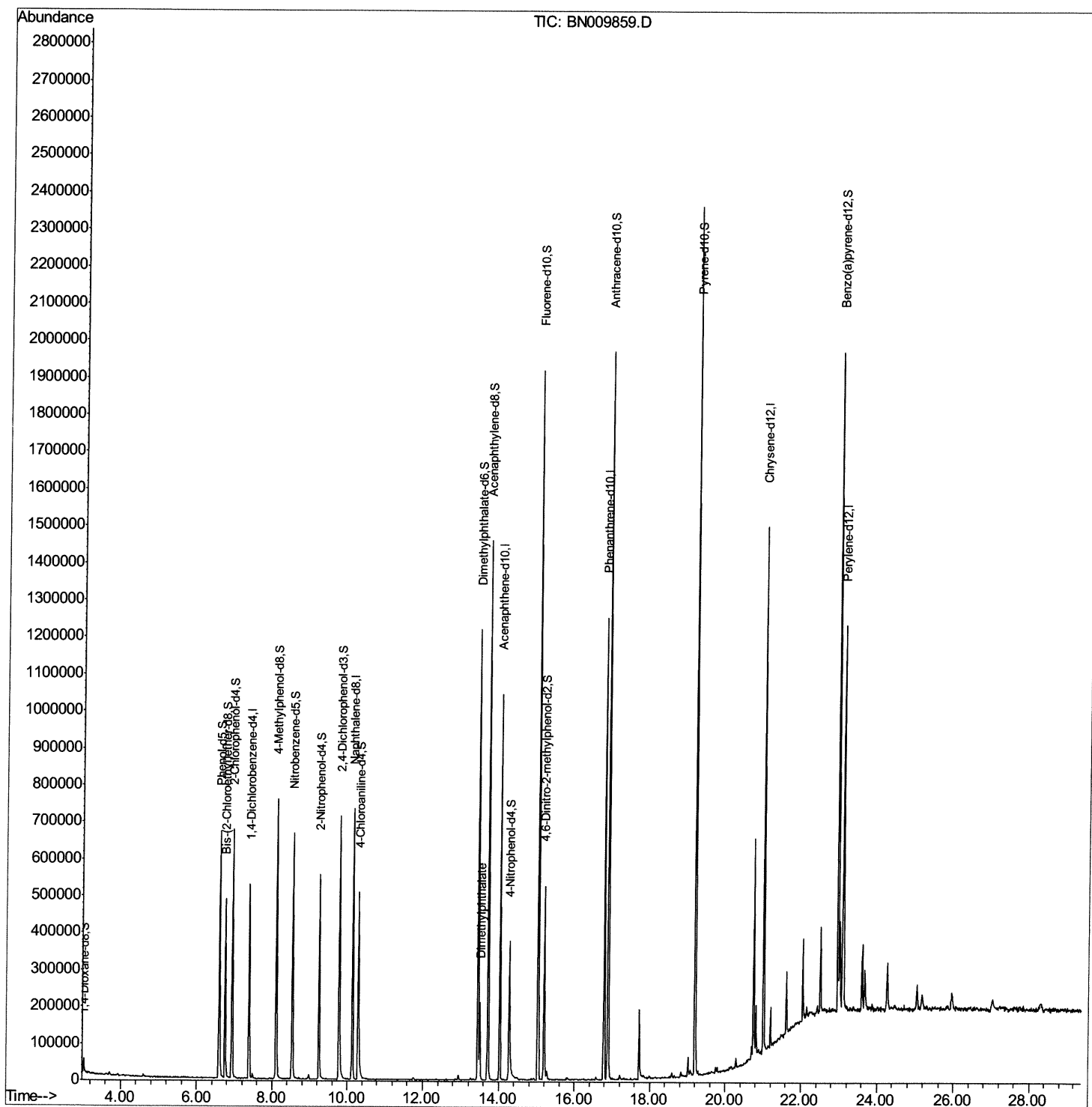
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022220\
Data File : BN009859.D
Acq On : 22 Feb 2020 23:08
Operator : CG/JU
Sample : L1516-21
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD79

Manual Integrations
APPROVED

mohammad
2/24/2020 4:49:26 PM

Quant Time: Feb 24 03:22:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 04:46:48 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

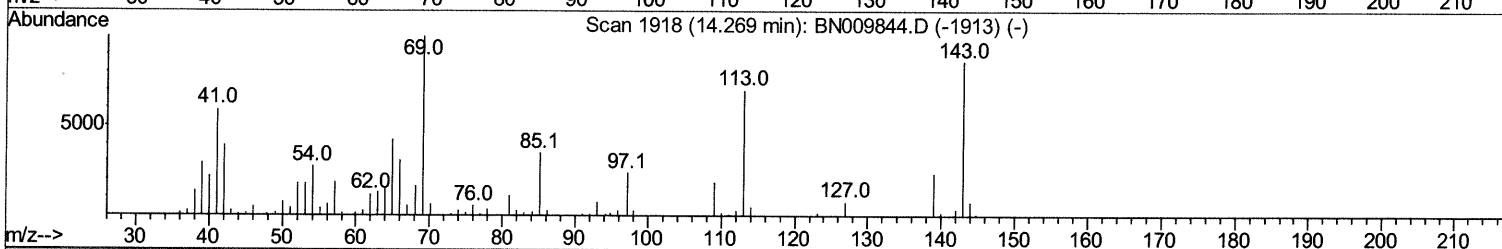
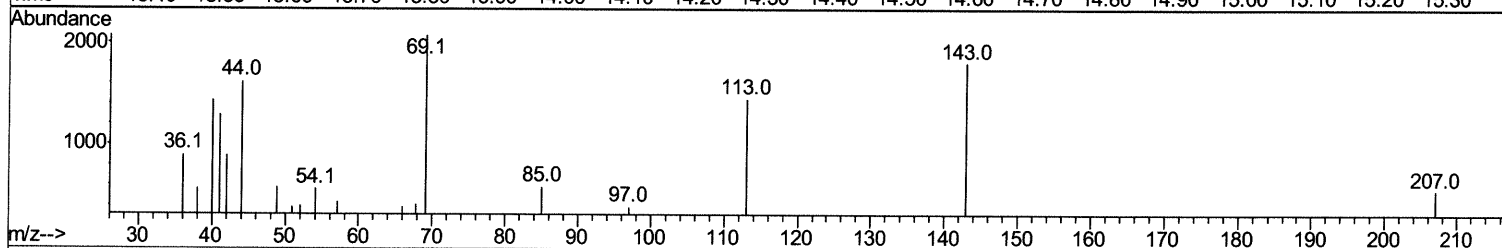
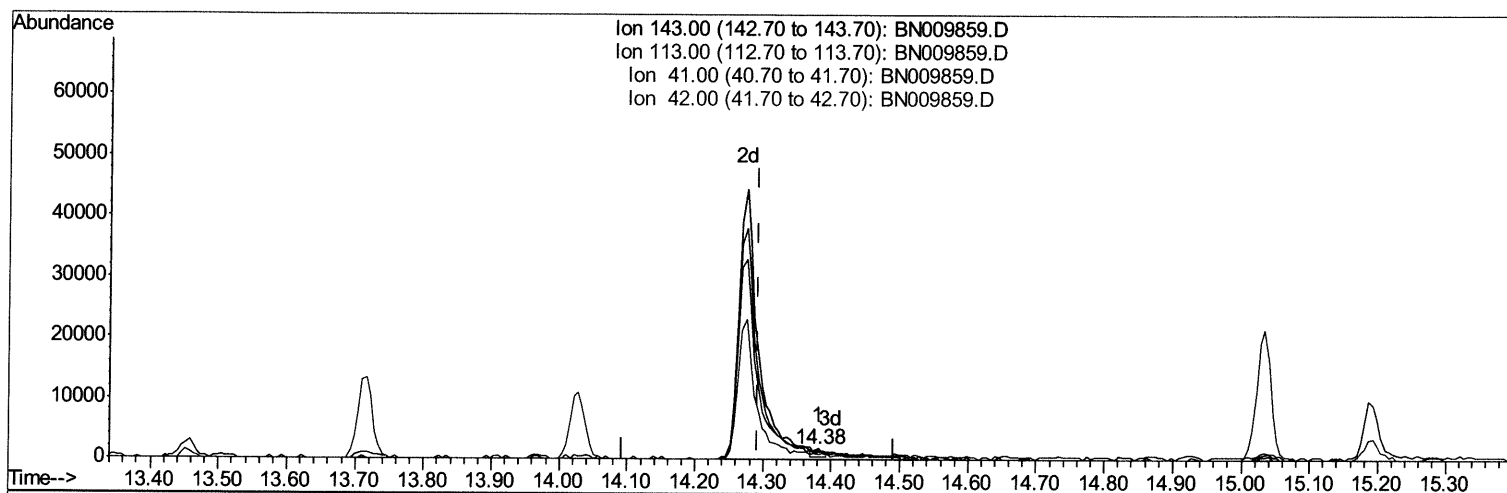
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TIC: BN009859.D

(52) 4-Nitrophenol-d4 (S)

14.381min (+0.088) 0.28ng/ul

response 1200

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	80.19
41.00	66.00	71.48
42.00	43.20	49.33

Quantitation Report (Qedit)

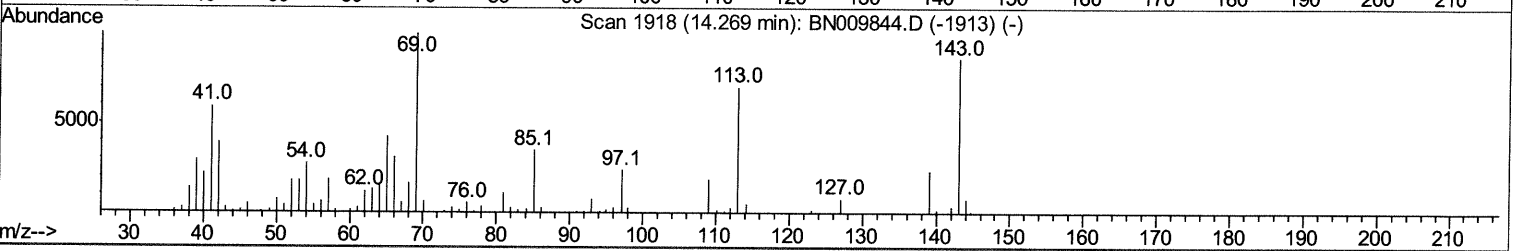
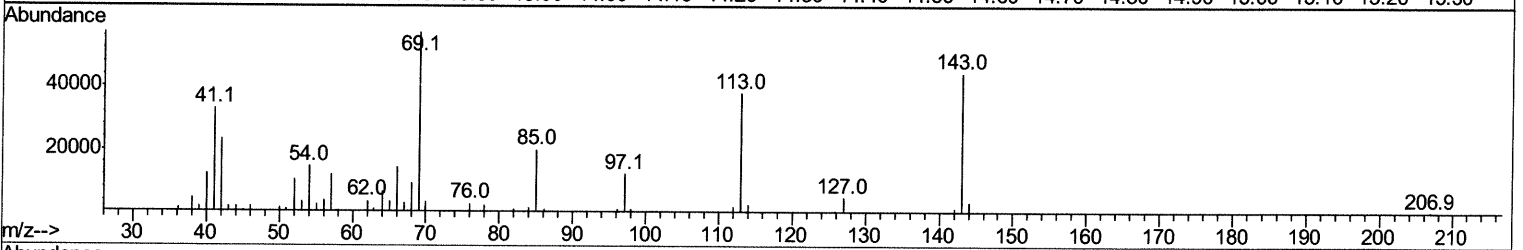
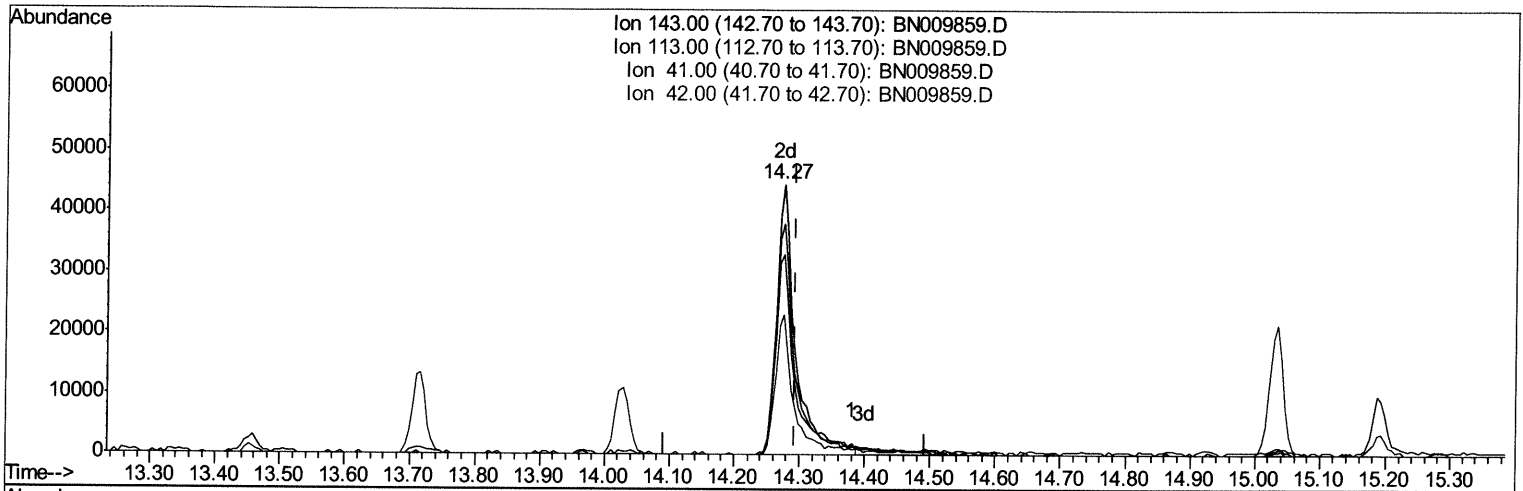
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Manual Integrations
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 Response via : Initial Calibration



TIC: BN009859.D

(52) 4-Nitrophenol-d4 (S)

14.275min (-0.018) 21.12ng/ul m Ju 02/25/20

response 90934

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	85.43
41.00	66.00	74.03
42.00	43.20	52.04#

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 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 2/24/2020 4:49:26 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	118610	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.13	136	494985	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.03	164	315553	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.79	188	660909	20.00	ng/ul	-0.02
78) Chrysene-d12	21.00	240	599434	20.00	ng/ul	-0.02
86) Perylene-d12	23.10	264	648411	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	14967	5.19	ng/uL	-0.02
5) Phenol-d5	6.59	99	301771	29.91	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.75	67	228560	32.83	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.93	132	244767	32.23	ng/ul	-0.03
13) 4-Methylphenol-d8	8.10	113	246118	30.67	ng/ul	-0.02
19) Nitrobenzene-d5	8.53	128	123088	33.99	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.25	143	136810	34.53	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.78	165	240624	31.59	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.29	131	263784	30.83	ng/ul	-0.02
44) Dimethylphthalate-d6	13.46	166	717748	30.45	ng/ul	-0.02
47) Acenaphthylene-d8	13.72	160	923113	33.25	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.27	143	90934m >	21.12	ng/ul >	-0.02
58) Fluorene-d10	15.03	176	671972	33.02	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.19	200	91351	22.25	ng/ul	-0.02
71) Anthracene-d10	16.89	188	1010445	33.35	ng/ul	-0.02
79) Pyrene-d10	19.19	212	1099156	35.08	ng/ul	-0.02
90) Benzo(a)pyrene-d12	22.97	264	1106116	34.16	ng/ul	-0.03

Jan 02/25/20

Target Compounds

					Ovalue
45) Dimethylphthalate	13.50	163	115595	4.700	ng/ul 97

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