

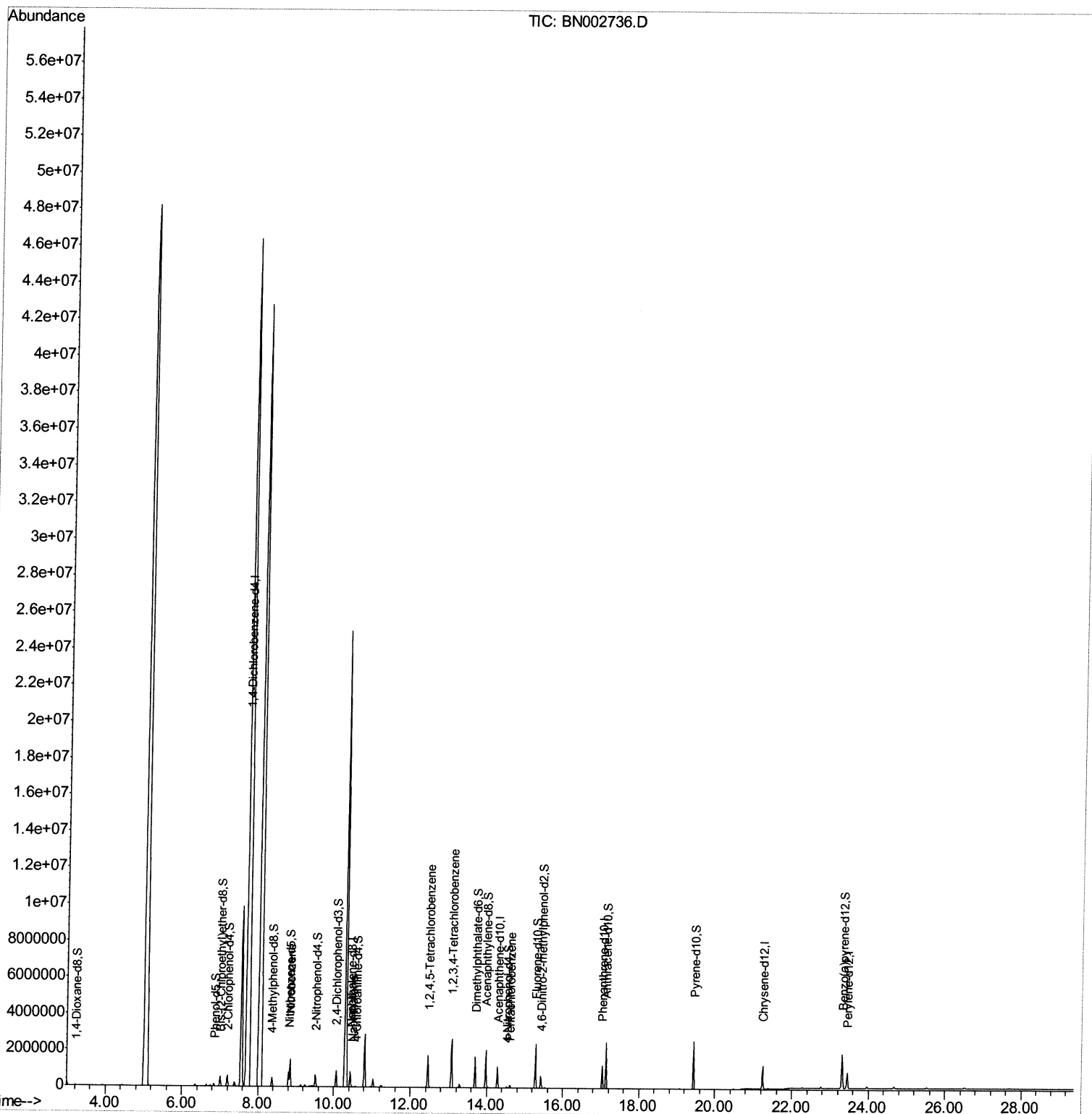
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091718\
Data File : BN002736.D
Acq On : 17 Sep 2018 21:15
Operator : JU/SJ
Sample : J4893-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08L5

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:50 PM

Quant Time: Sep 18 03:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 18 02:47:57 2018
Response via : Initial Calibration



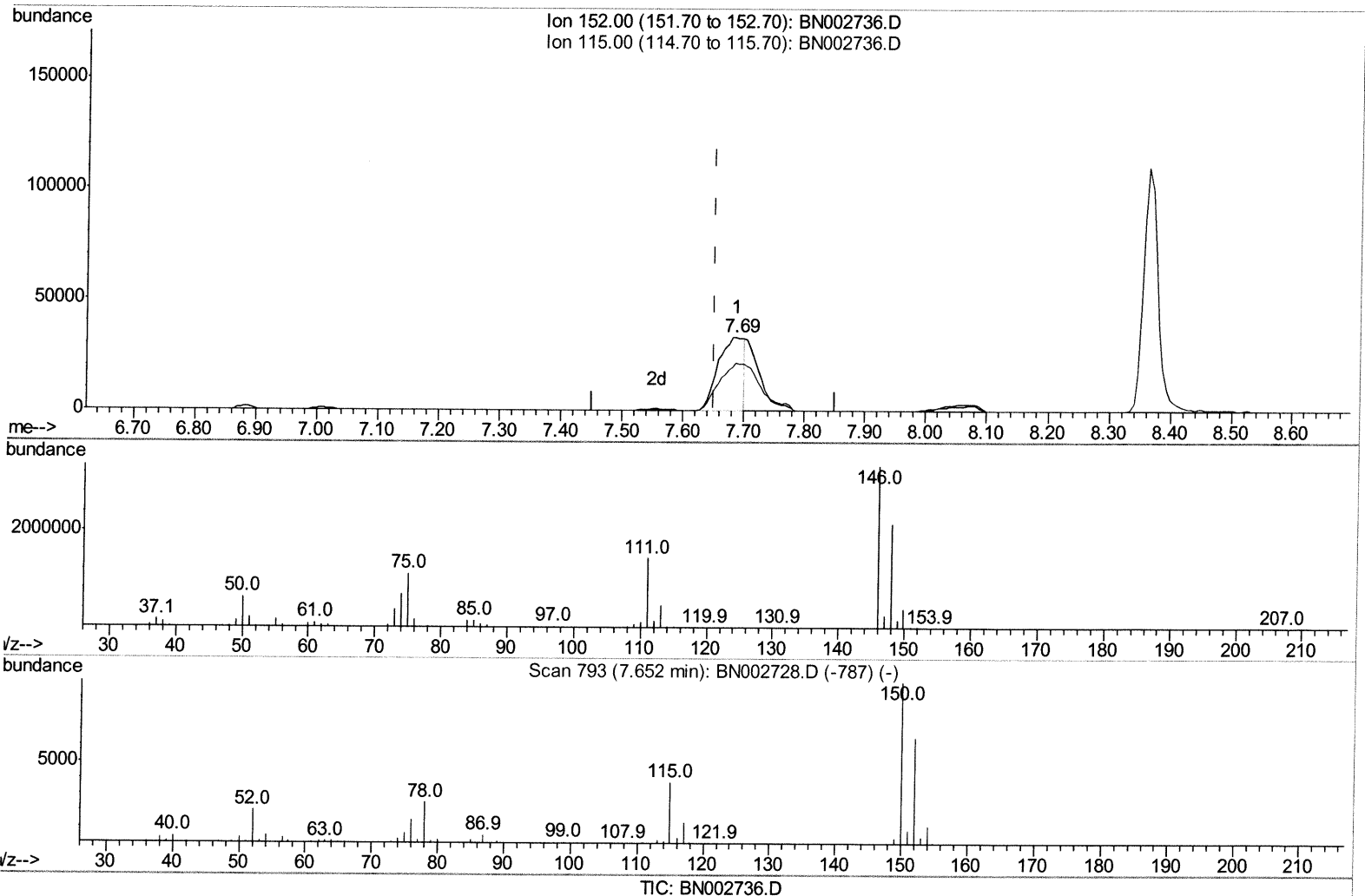
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ClientSampled :
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Manual Integrations
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Sohil
9/18/2018 6:16:50 PM

Quant Time: Sep 18 02:48:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 18 02:47:57 2018
Response via : Initial Calibration



(1) 1,4-Dichlorobenzene-d4 (I)

7.687min (+0.035) 20.00ng/ul

response 95649

Ion	Exp%	Act%
152.00	100	100
115.00	60.10	64.64
0.00	0.00	0.00
0.00	0.00	0.00

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	149738m	20.00	ng/ul	0.04
18) Naphthalene-d8	10.43	136	672916	20.00	ng/ul	0.02
35) Acenaphthene-d10	14.29	164	370389	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	736131	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	623483	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	638499	20.00	ng/ul	0.00

31 9/20/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	18906	5.82	ng/uL	0.00
5) Phenol-d5	6.85	99	107211	8.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	302174	38.27	ng/ul	0.01
9) 2-Chlorophenol-d4	7.20	132	329471	31.48	ng/ul	0.01
13) 4-Methylphenol-d8	8.36	113	197657	20.07	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	200457	38.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	229892	38.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	358305	33.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	34981	2.84	ng/ul	0.01
43) Dimethylphthalate-d6	13.70	166	1134556	39.13	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1430619	37.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	24290	5.07	ng/ul	0.02
57) Fluorene-d10	15.29	176	972798	38.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	154467	33.55	ng/ul	0.00
70) Anthracene-d10	17.13	188	1380260	39.27	ng/ul	0.00
78) Pyrene-d10	19.44	212	1351661	41.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	1357194	40.38	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
20) Nitrobenzene	8.85	77	872466	72.010	ng/ul	99
28) Naphthalene	10.48	128	37988	1.095	ng/ul	98
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	604703	49.146	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.08	216	814128	64.737	ng/uL	97
73) Pentachlorobenzene	14.62	250	37308	3.323	ng/uL	99

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