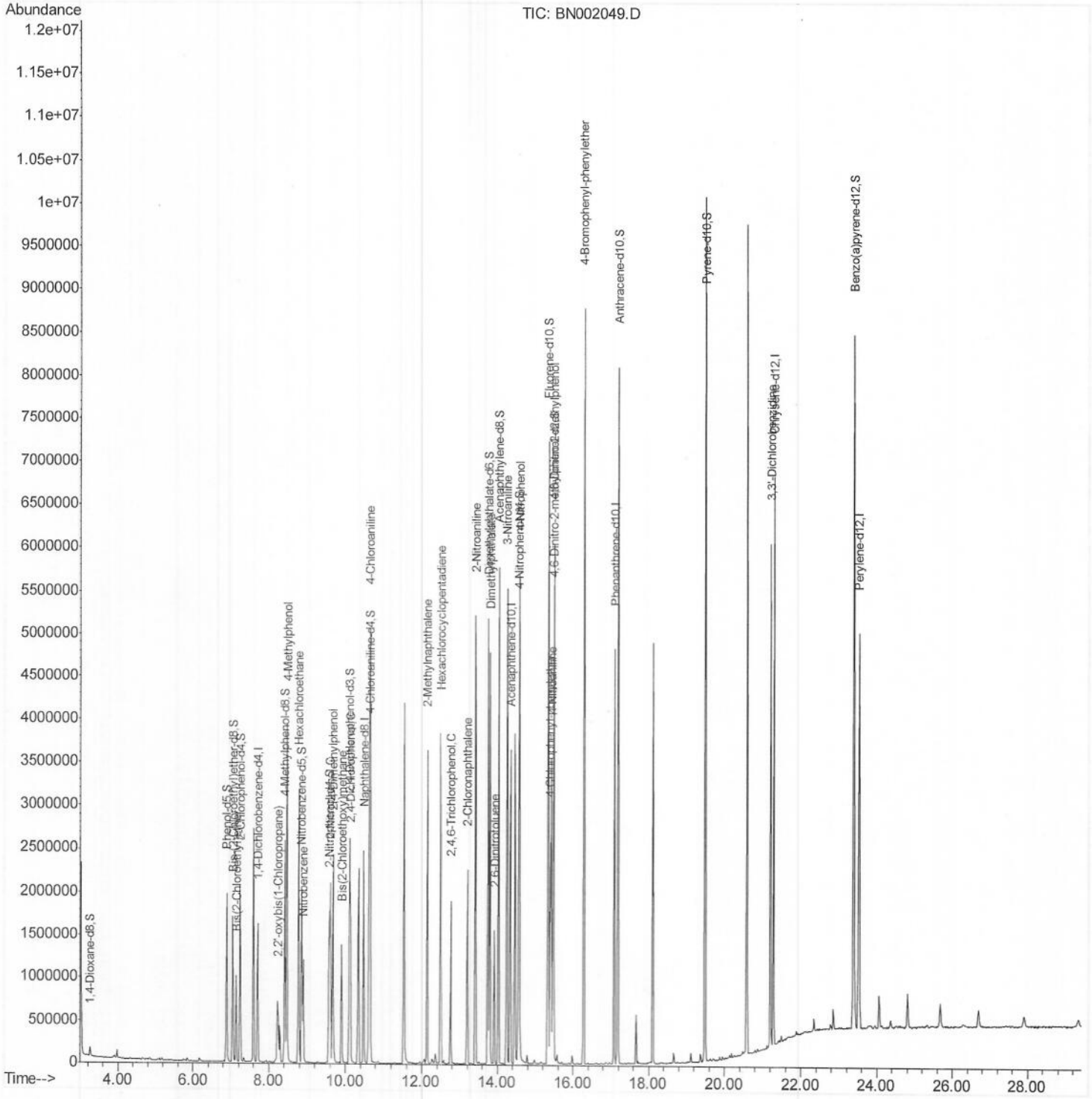
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071618\
Data File : BN002049.D
Acq On : 16 Jul 2018 15:42
Operator : JU/SJ
Sample : J3967-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 17 01:08:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 00:49:33 2018
Response via : Initial Calibration



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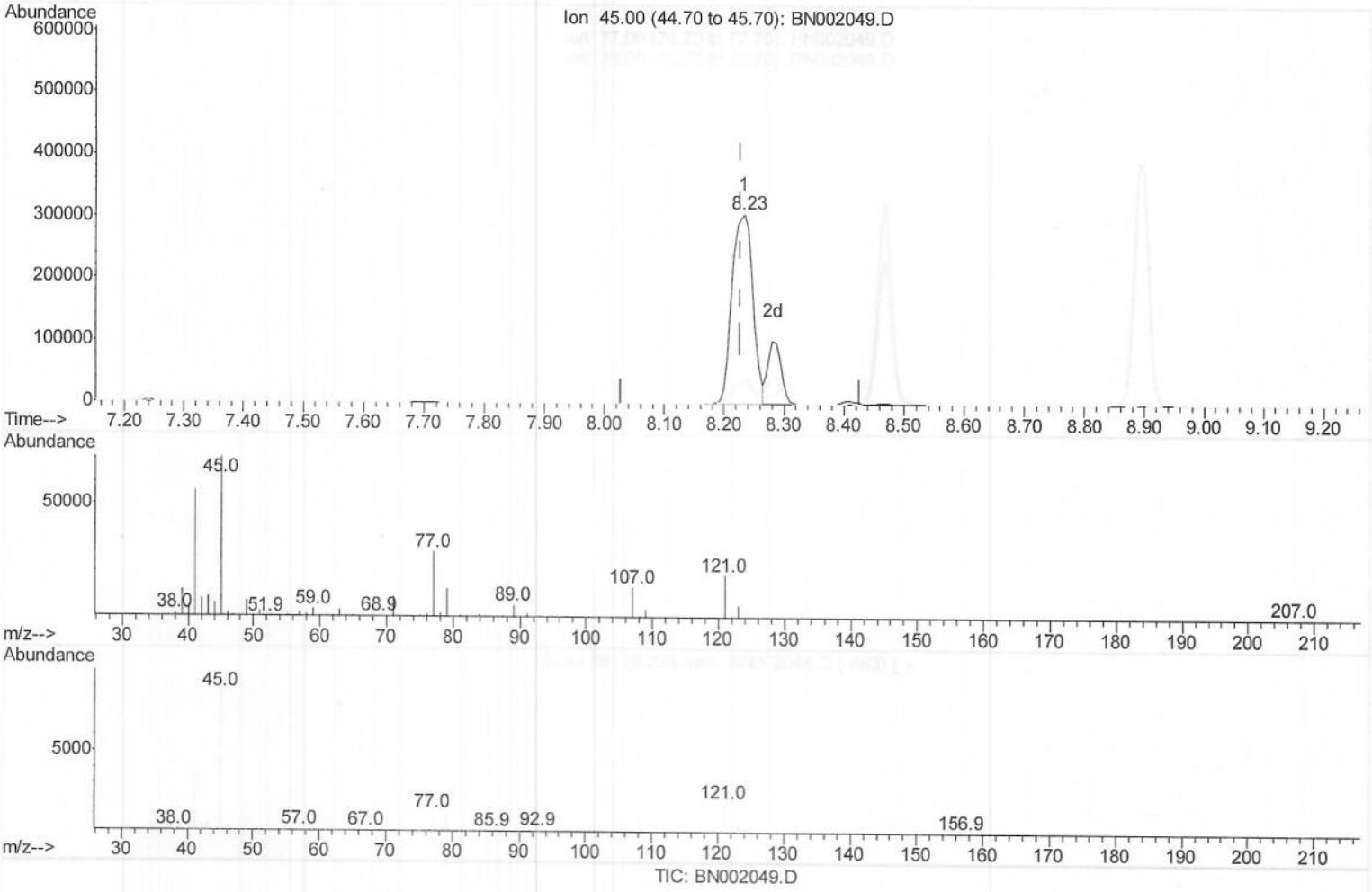

TIC: BN002049.D

(12) 2,2'-oxybis(1-Chloropropane)

8.234min (+0.006) 14.21ng/ul

response 741496

Ion	Exp%	Act%
45.00	100	100
77.00	19.90	11.85#
79.00	15.60	9.70#
0.00	0.00	0.00

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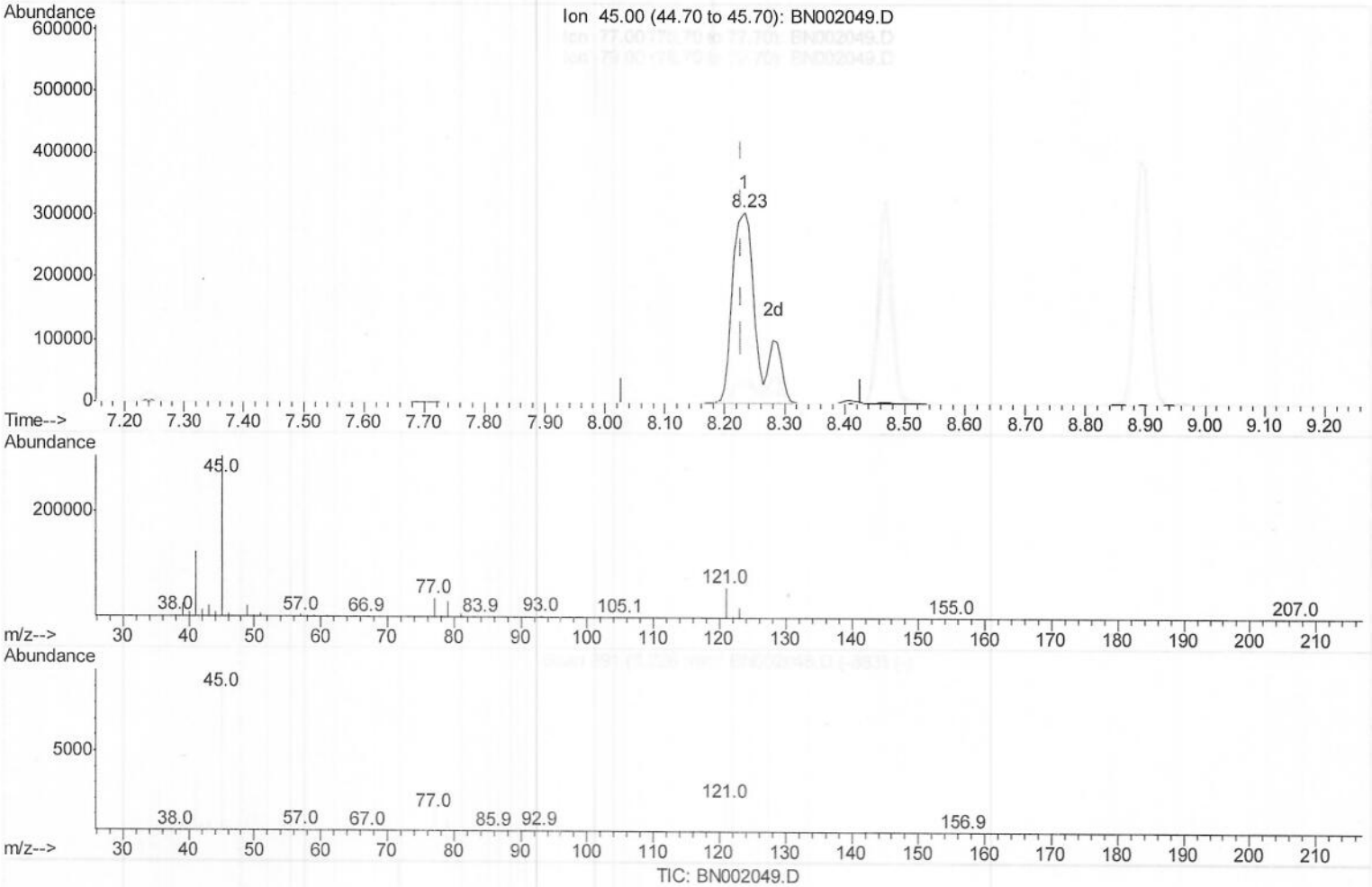

TIC: BN002049.D

(12) 2,2'-oxybis(1-Chloropropane)

8.234min (+0.006) 17.20ng/ul m) SJ 07|18|18

response 897514

Ion	Exp%	Act%
45.00	100	100
77.00	19.90	11.85#
79.00	15.60	9.70#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	440103	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	2029099	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	1210965	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2789920	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	3067540	20.00	ng/ul	0.00
85) Perylene-d12	23.52	264	3197661	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	53008	5.43	ng/uL	0.00
5) Phenol-d5	6.89	99	1184515	28.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	779857	30.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	938406	28.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	997645	29.88	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	505022	30.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	573562	30.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	997851	29.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1522953	38.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	3468424	33.79	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	4055339	31.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	698278	35.61	ng/ul	0.00
57) Fluorene-d10	15.33	176	2854127	32.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	641529	35.30	ng/ul	0.00
70) Anthracene-d10	17.19	188	4492465	33.03	ng/ul	0.00
78) Pyrene-d10	19.49	212	5043730	31.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	5832279	33.78	ng/ul	0.00
Target Compounds						Qvalue
8) Bis(2-Chloroethyl)ether	7.13	93	541448	17.061	ng/ul#	86
12) 2,2'-oxybis(1-Chloropropan	8.23	45	897514m	17.203	ng/ul	
16) 4-Methylphenol	8.47	108	1399366	40.289	ng/ul	88
17) Hexachloroethane	8.77	117	643034	49.823	ng/ul	99
20) Nitrobenzene	8.89	77	652066	16.853	ng/ul	96
23) 2-Nitrophenol	9.60	139	668917	34.361	ng/ul	89
24) 2,4-Dimethylphenol	9.66	107	906746	23.264	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.90	93	763582	16.385	ng/ul	99
27) 2,4-Dichlorophenol	10.13	162	737542	22.329	ng/ul	99
30) 4-Chloroaniline	10.65	127	2339364	60.208	ng/ul	98
34) 2-Methylnaphthalene	12.15	142	1755193	22.447	ng/ul	98
37) Hexachlorocyclopentadiene	12.50	237	1120574	44.989	ng/ul	99
38) 2,4,6-Trichlorophenol	12.76	196	445551	16.507	ng/ul	100
41) 2-Chloronaphthalene	13.20	162	1067429	13.622	ng/ul	95
42) 2-Nitroaniline	13.42	65	1557784	61.829	ng/ul	83
44) Dimethylphthalate	13.80	163	3009379	29.931	ng/ul	98
45) 2,6-Dinitrotoluene	13.92	165	312579	14.710	ng/ul	98
48) 3-Nitroaniline	14.25	138	1401884	66.927	ng/ul	94
52) 4-Nitrophenol	14.57	109	836650	61.043	ng/ul#	77
59) 4-Chlorophenyl-phenylether	15.39	204	693662	14.633	ng/ul	91
60) 4-Nitroaniline	15.42	138	958524	39.525	ng/ul	90
63) 4,6-Dinitro-2-methylphenol	15.48	198	1084632	57.650	ng/ul	95
65) 4-Bromophenyl-phenylether	16.28	248	1680688	54.747	ng/ul	90

) SJ 07/18/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) 3,3'-Dichlorobenzidine	21.20	252	1614926	24.828	ng/ul	99

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