

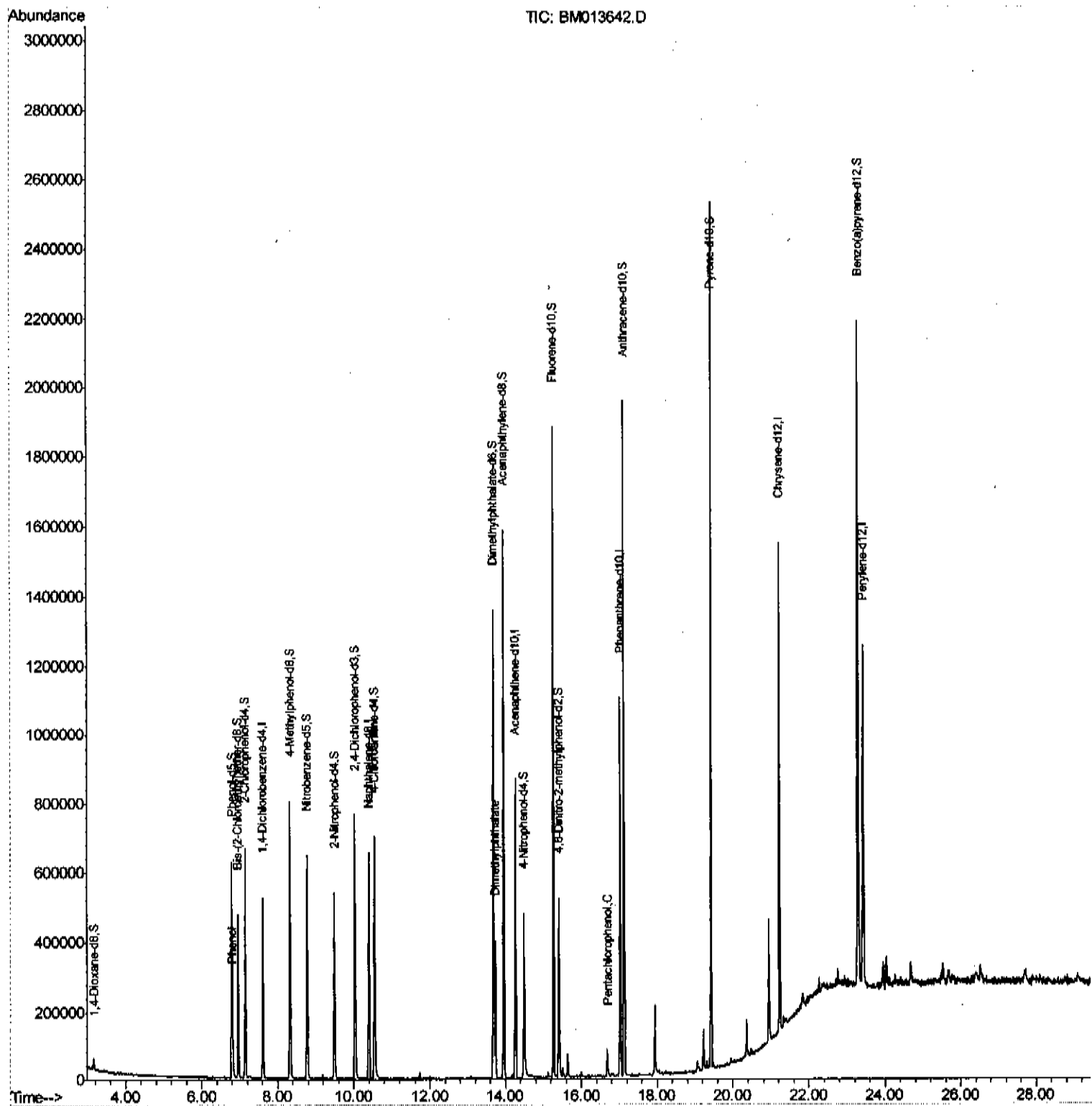
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
 Data File : BM013642.D
 Acq On : 18 Jan 2018 15:52
 Operator : SJ/JU
 Sample : J1097-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DAJN8

Manual Integrations
 APPROVED

Sohil
 1/19/2018 9:49:52 AM

Quant Time: Jan.19 02:43:44 2018
 Quant Method: Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration



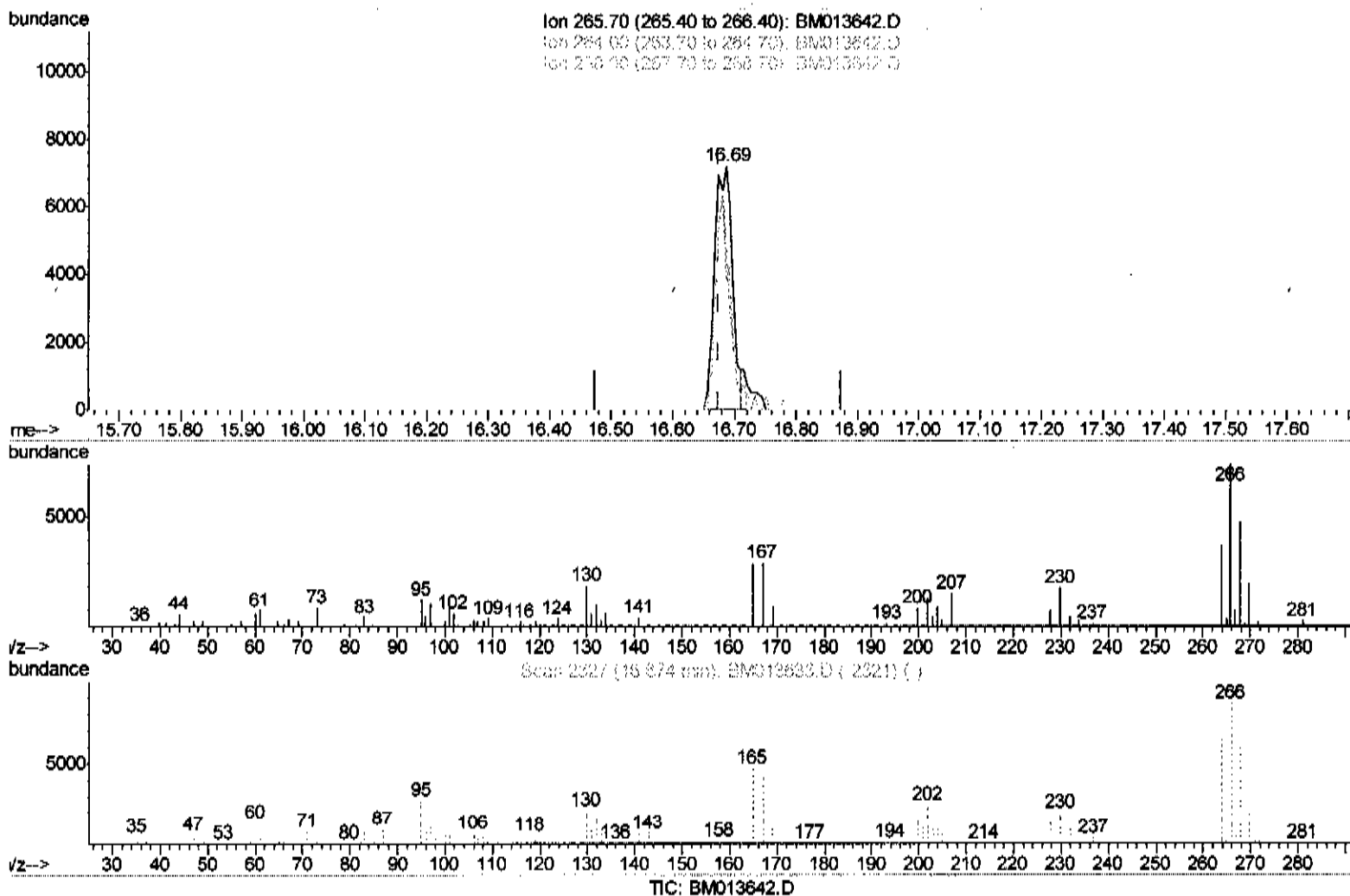
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(68) Pentachlorophenol (C)
 16.686min (+0.012) 3.47ng/ul
 response 14329

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	52.57
268.00	65.70	66.17
0.00	0.00	0.00

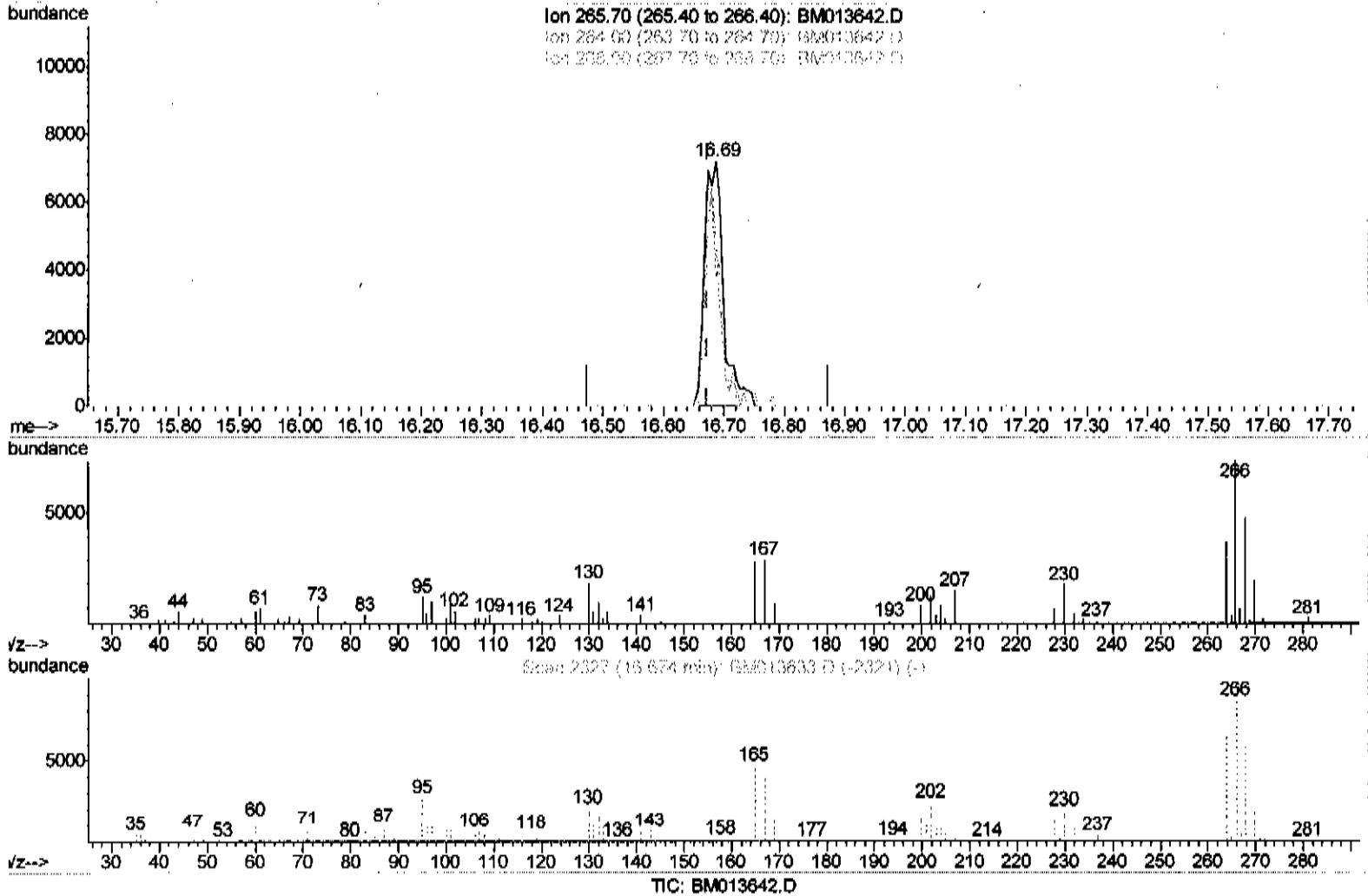
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(68) Pentachlorophenol (C)

16.686min (+0.012) 3.79ng/ul m

SJ 1/19/18

response 15655

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	52.57
268.00	65.70	66.17
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	7.62	152	129270	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	500918	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	278347	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	610883	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	692642	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	703266	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	16574	5.07	ng/uL	0.00
5) Phenol-d5	6.80	99	330529	33.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	188874	31.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	265461	32.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	276543	36.25	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	136393	35.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	144769	35.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	277093	34.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	357546	51.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	842522	36.73	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1048867	35.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	117591	31.54	ng/ul	0.00
57) Fluorene-d10	15.27	176	710046	35.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	111818	30.41	ng/ul	0.00
70) Anthracene-d10	17.12	188	1087456	36.55	ng/ul	0.00
76) Pyrene-d10	19.42	212	1231351	38.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.29	264	1286729	39.81	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.82	94	46661	4.688	ng/ul	90
44) Dimethylphthalate	13.73	163	245885	10.901	ng/ul	99
68) Pentachlorophenol	16.69	266	15655m	3.793	ng/ul	

- SJ/1/19/18

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