

Quantitation Report (QT Reviewed)

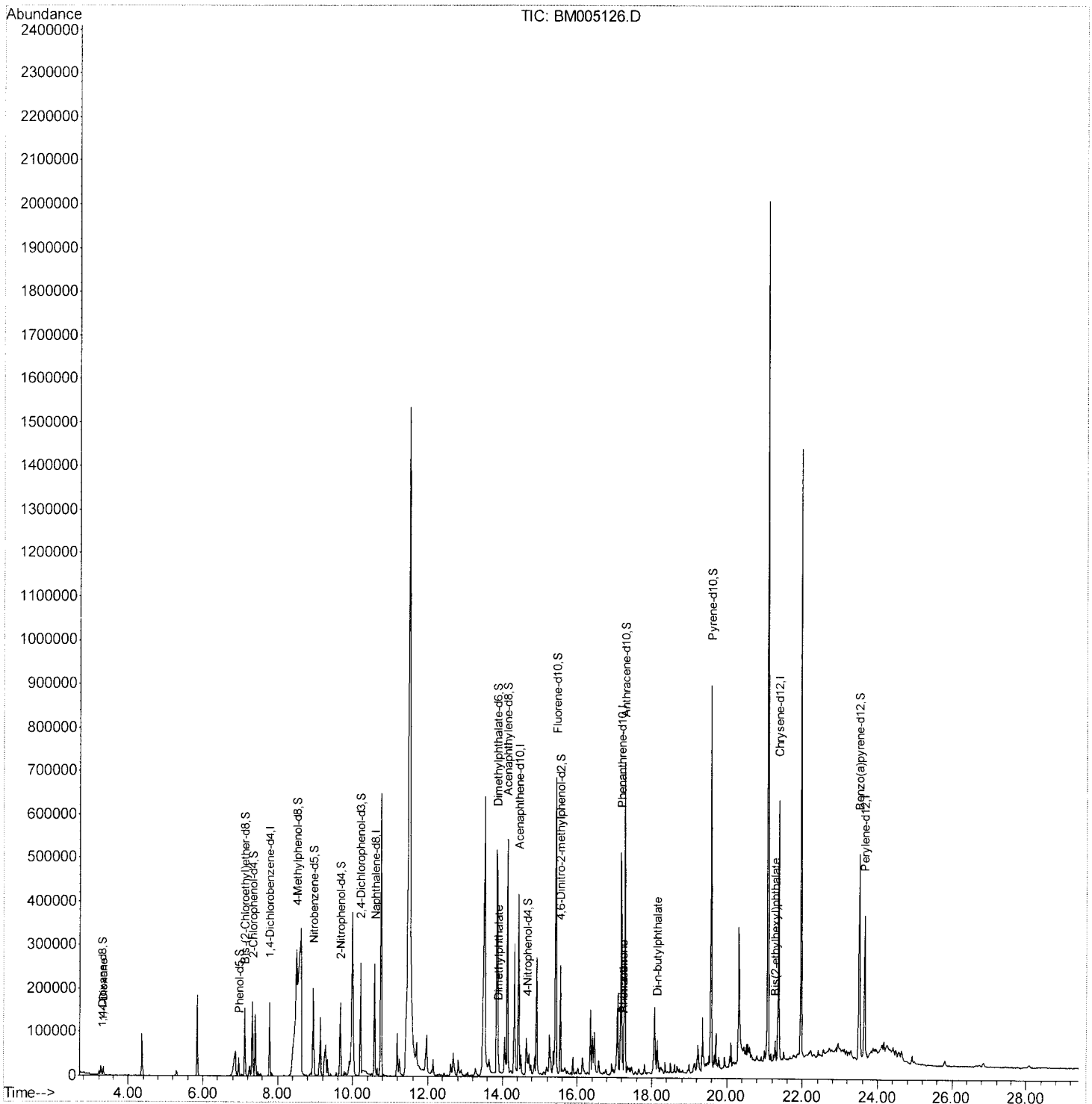
Data Path : Z:\HPCHEM1\BNA_M\Data\BM042816\
 Data File : BM005126.D
 Acq On : 28 Apr 2016 22:40
 Operator : UM/SJ
 Sample : H2639-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7N8

Manual Integrations
 APPROVED

sohil
 4/29/2016 10:36:34 AM

Quant Time: Apr 29 04:58:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 29 02:20:37 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

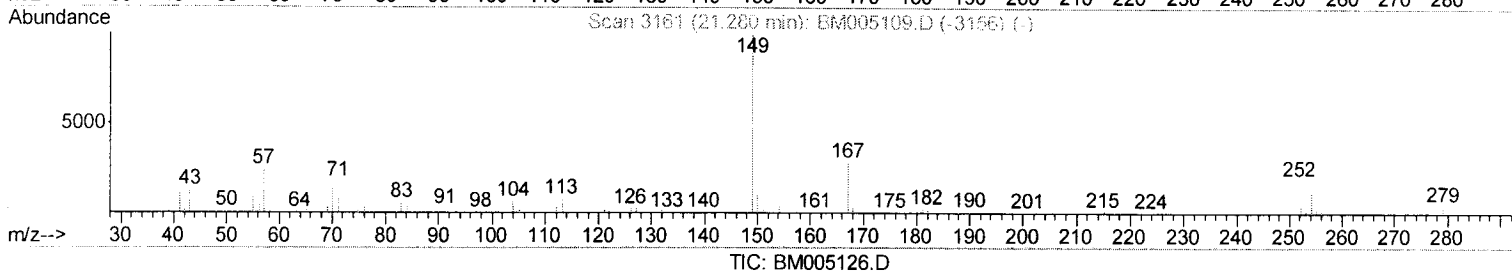
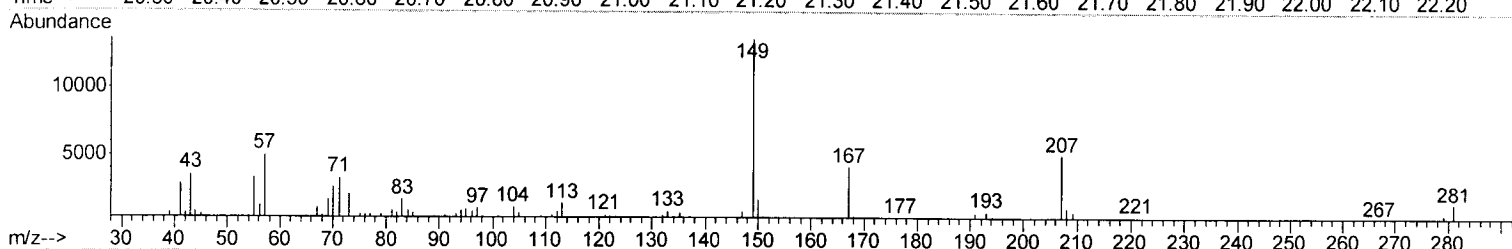
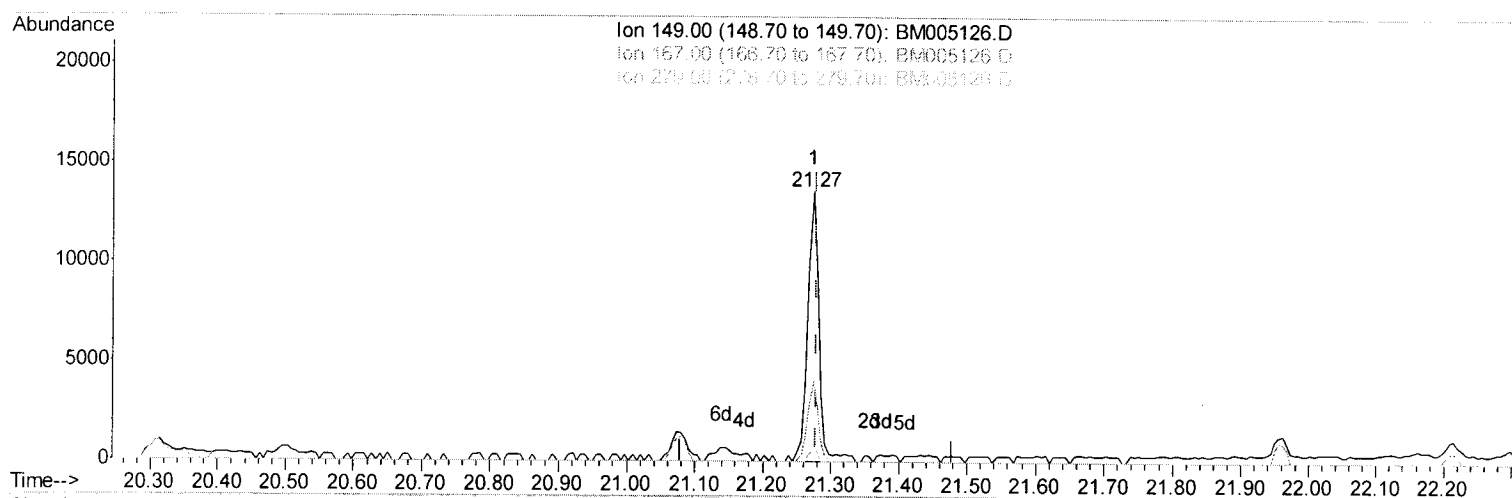
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QLast Update : Fri Apr 29 02:20:37 2016
Response via : Initial Calibration



(81) Bis(2-ethylhexyl)phthalate

21.274min (-0.006) 1.76ng/ul m

response 15806

Ion	Exp%	Act%
149.00	100	100
167.00	28.40	30.17
279.00	4.20	4.08
0.00	0.00	0.00

U.M.
05/01/2016

Quantitation Report (Qedit)

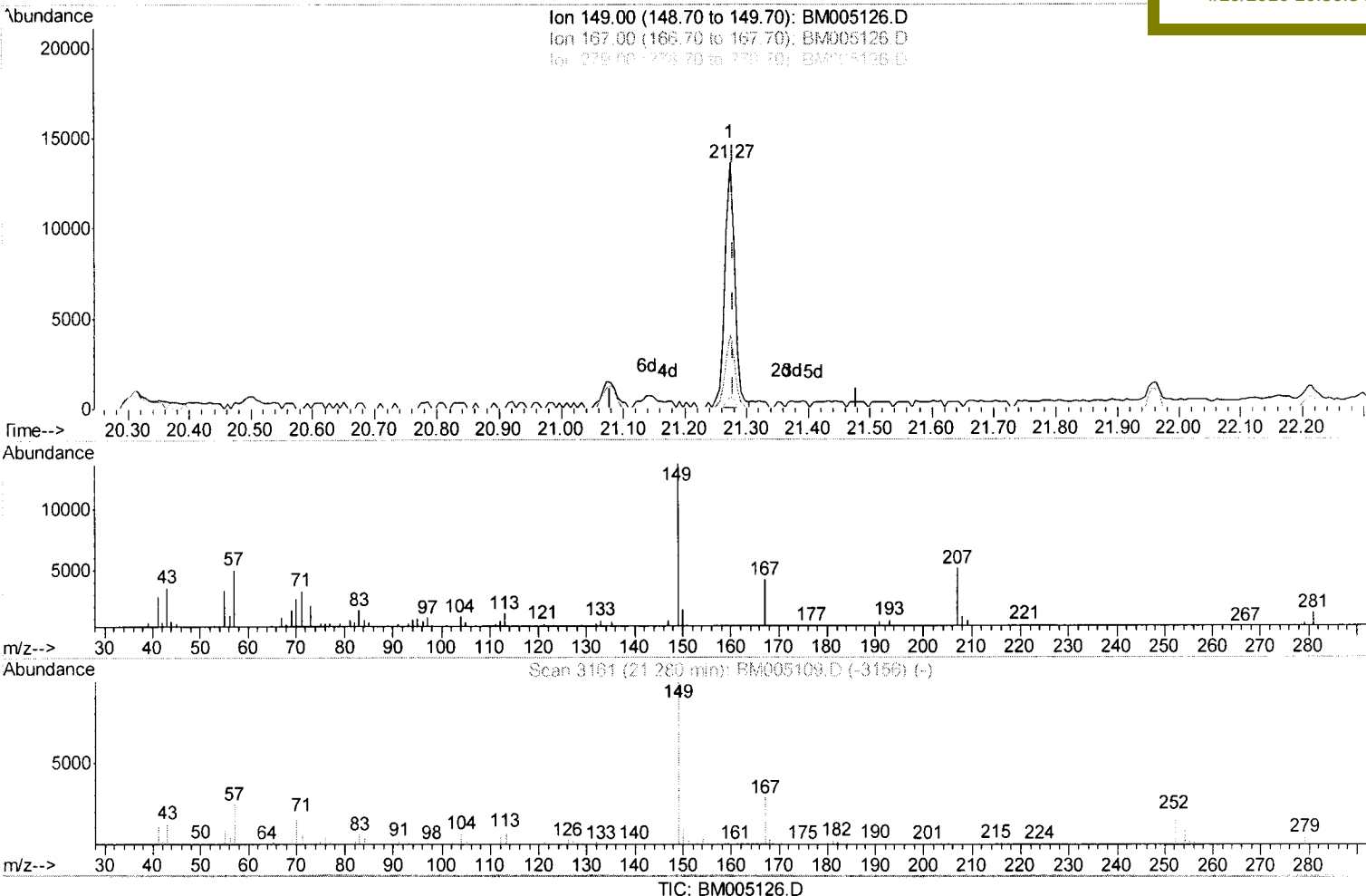
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Manual Integrations
 APPROVED

sohil
 4/29/2016 10:36:34 AM



(81) Bis(2-ethylhexyl)phthalate

21.274min (-0.006) 1.68ng/ul

response 15082

Ion	Exp%	Act%
149.00	100	100
167.00	28.40	30.17
279.00	4.20	4.08
0.00	0.00	0.00

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Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	46828	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	217560	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	131269	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	303022	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	288504	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	239690	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	1170	1.27	ng/uL	0.00
5) Phenol-d5	6.96	99	26901	6.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	66751	30.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	77692	25.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	54298	16.53	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	48388	32.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	56444	33.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	96257	30.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	519	0.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	313938	30.28	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	376449	30.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	11988	6.62	ng/ul	0.01
57) Fluorene-d10	15.43	176	273920	30.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	52816	30.64	ng/ul	0.00
70) Anthracene-d10	17.27	188	412671	30.37	ng/ul	0.00
76) Pyrene-d10	19.57	212	443255	33.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	324885	30.25	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.32	88	9968	5.83	ng/uL 97
44) Dimethylphthalate	13.89	163	17714	1.70	ng/ul 99
69) Phenanthrene	17.22	178	20946	1.30	ng/ul 98
71) Anthracene	17.22	178	20946	1.29	ng/ul 97
73) Di-n-butylphthalate	18.14	149	51349	3.15	ng/ul 99
81) Bis(2-ethylhexyl)phthalate	21.27	149	15806m	1.76	ng/ul

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

U.S.
05/01/2016