

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062416\
 Data File : BM005979.D
 Acq On : 24 Jun 2016 23:13
 Operator : UM/SJ
 Sample : H3639-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Z45

Quant Time: Jun 24 23:57:52 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 23:55:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	212660	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	950018	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	540446	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1251360	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1405593	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	1400451	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.18	96	12040	2.25	ng/uL	0.00
5) Phenol-d5	6.83	99	489104	26.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	307189	27.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	378101	26.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	394290	27.48	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	182697	26.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	198869	27.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	374695	26.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	459538	29.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1156018	26.92	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1453169	27.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	194815	23.21	ng/ul	0.00
57) Fluorene-d10	15.30	176	1030342	27.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	149294	23.95	ng/ul	0.00
70) Anthracene-d10	17.15	188	1548394	27.16	ng/ul	0.00
76) Pyrene-d10	19.45	212	1733585	26.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.32	264	1667431	26.43	ng/ul	0.00

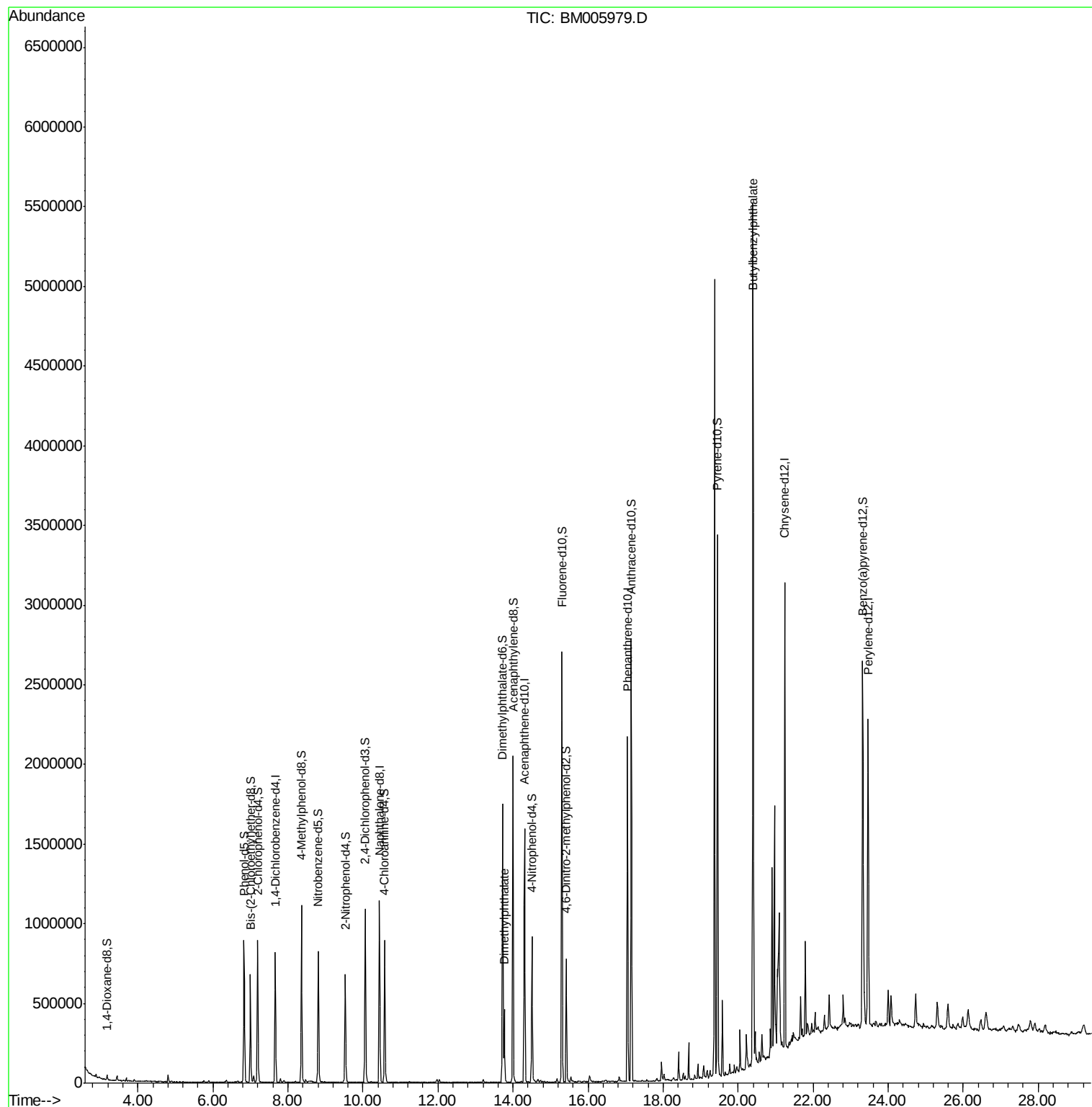
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.77	163	291516	6.73	ng/ul	99
78) Butylbenzylphthalate	20.40	149	179990	5.02	ng/ul#	57

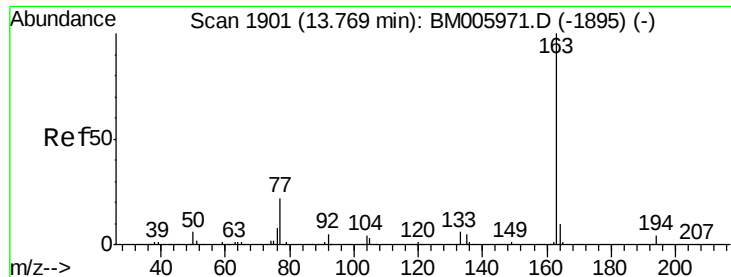
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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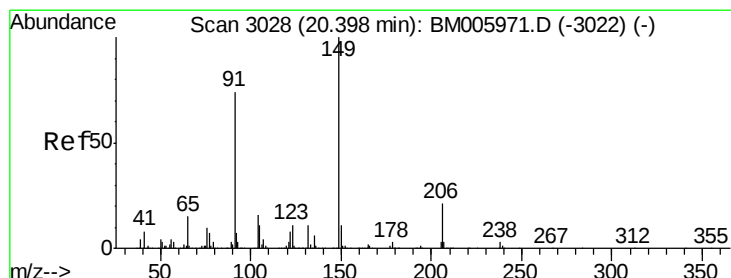
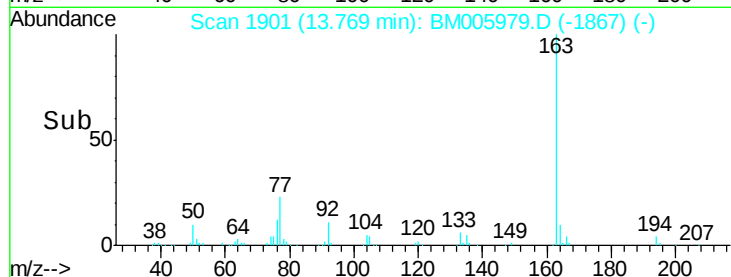
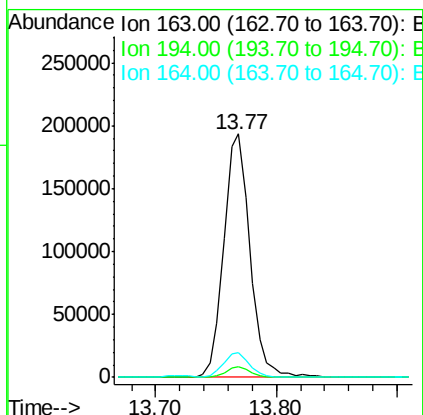
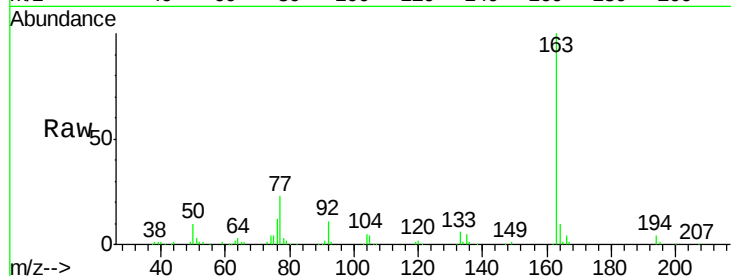




#44
Dimethylphthalate
Concen: 6.73 ng/ul
RT: 13.77 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BM005979.D
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Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.4	7.9	11.9



#78
Butylbenzylphthalate
Concen: 5.02 ng/ul
RT: 20.40 min Scan# 3029
Delta R.T. 0.01 min
Lab File: BM005979.D
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Tgt Ion	Ratio	Lower	Upper
149	100		
91	39.1	60.2	90.4#
206	0.5	17.0	25.6#

