

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112316\
 Data File : BG024919.D
 Acq On : 23 Nov 2016 23:04
 Operator : UM/SJ
 Sample : H5701-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4WF2

Quant Time: Nov 24 05:06:16 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 24 01:29:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	83402	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	342999	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	291691	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	678337	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	861499	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	888012	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.60	96	7000	3.98	ng/uL	0.00
5) Phenol-d5	7.39	99	157943	20.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	103674	21.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	112907	20.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	138169	20.82	ng/ul	0.00
19) Nitrobenzene-d5	9.43	128	58000	21.46	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	73287	23.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	136865	21.47	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	150569	21.37	ng/ul	0.00
43) Dimethylphthalate-d6	14.26	166	474137	22.11	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	537247	22.77	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	69346	18.38	ng/ul	0.00
57) Fluorene-d10	15.85	176	434201	21.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	87254	18.12	ng/ul	0.00
70) Anthracene-d10	17.71	188	696778	22.58	ng/ul	0.00
76) Pyrene-d10	19.98	212	884525	23.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	905762	22.94	ng/ul	-0.01

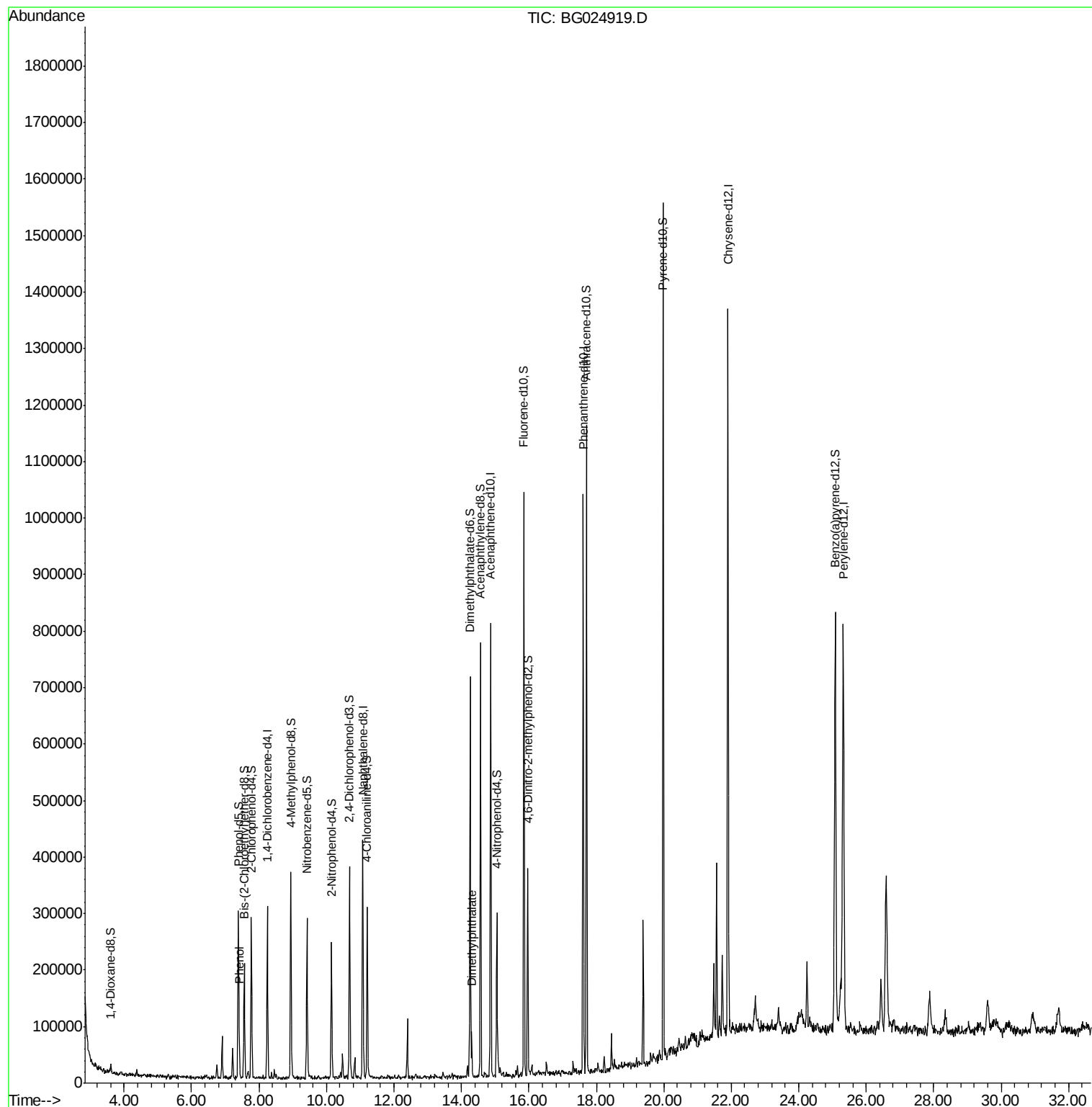
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.42	94	27525	3.46	ng/ul	97
44) Dimethylphthalate	14.30	163	47815	2.28	ng/ul#	99

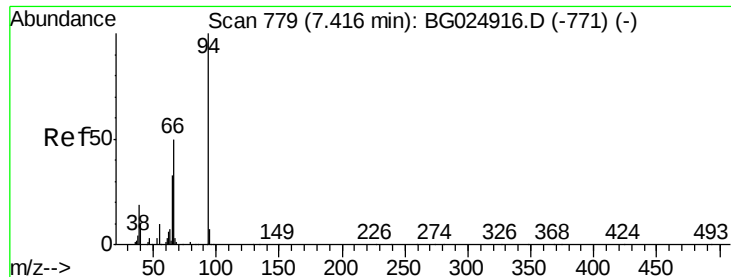
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.46 ng/ul

RT: 7.42 min Scan# 779

Delta R.T. 0.00 min

Lab File: BG024919.D

Acq: 23 Nov 2016 23:04

Instrument :

BNA_G

ClientSampleId :

A4WF2

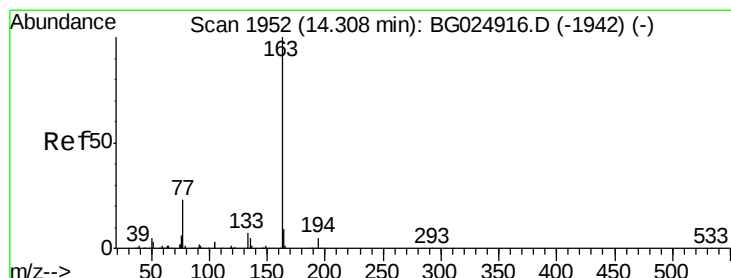
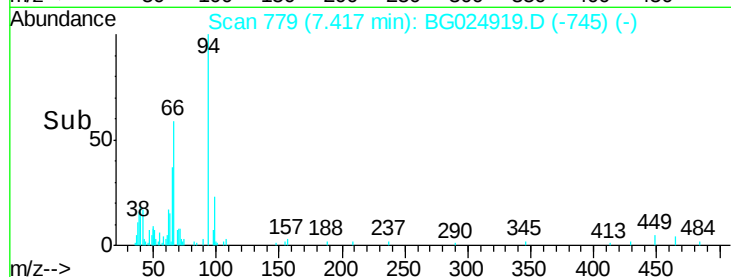
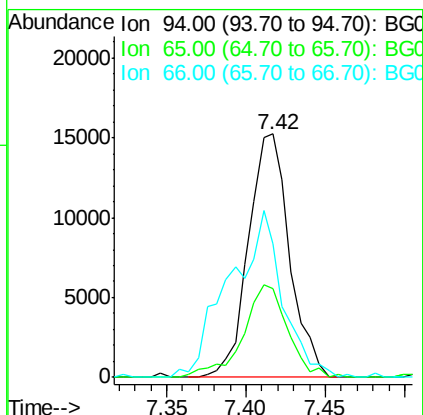
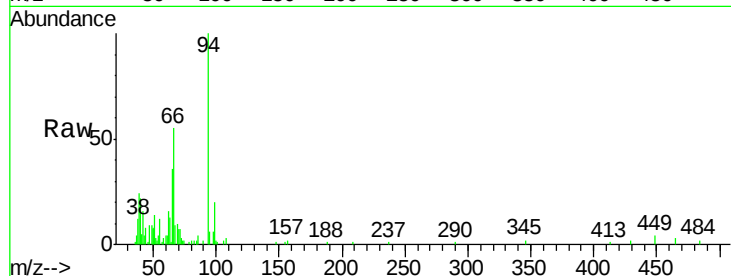
Tgt Ion: 94 Resp: 27525

Ion Ratio Lower Upper

94 100

65 36.3 26.8 40.2

66 54.7 44.4 66.6



#44

Dimethylphthalate

Concen: 2.28 ng/ul

RT: 14.30 min Scan# 1951

Delta R.T. -0.01 min

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Acq: 23 Nov 2016 23:04

Tgt Ion: 163 Resp: 47815

Ion Ratio Lower Upper

163 100

194 3.0 3.4 5.0#

164 11.4 9.0 13.4

