

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101816\
 Data File : BG024426.D
 Acq On : 18 Oct 2016 19:21
 Operator : UM/SJ
 Sample : H5293-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4WA2

Manual Integrations
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Quant Time: Oct 19 02:24:35 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 19 02:09:29 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	147312	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	699620	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	590874	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1217134m	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1356972	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1427642	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	3316m	1.07	ng/uL	0.00
5) Phenol-d5	7.41	99	64969	4.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.59	67	172848	18.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	157232	16.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	114372	10.29	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	100350	20.21	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	118045	21.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	211855	17.51	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	19739	1.55	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	889891	21.57	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	977329	20.68	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	33401	4.57	ng/ul	0.00
57) Fluorene-d10	15.88	176	833487	21.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	181360	24.79	ng/ul	0.00
70) Anthracene-d10	17.74	188	1306522	23.76	ng/ul	0.00
76) Pyrene-d10	20.01	212	1524495	24.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1563737	24.35	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	14.34	163	44672	1.10 ng/ul#	94
78) Butylbenzylphthalate	20.90	149	51360	1.76 ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.78	149	45581	1.11 ng/ul	91

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

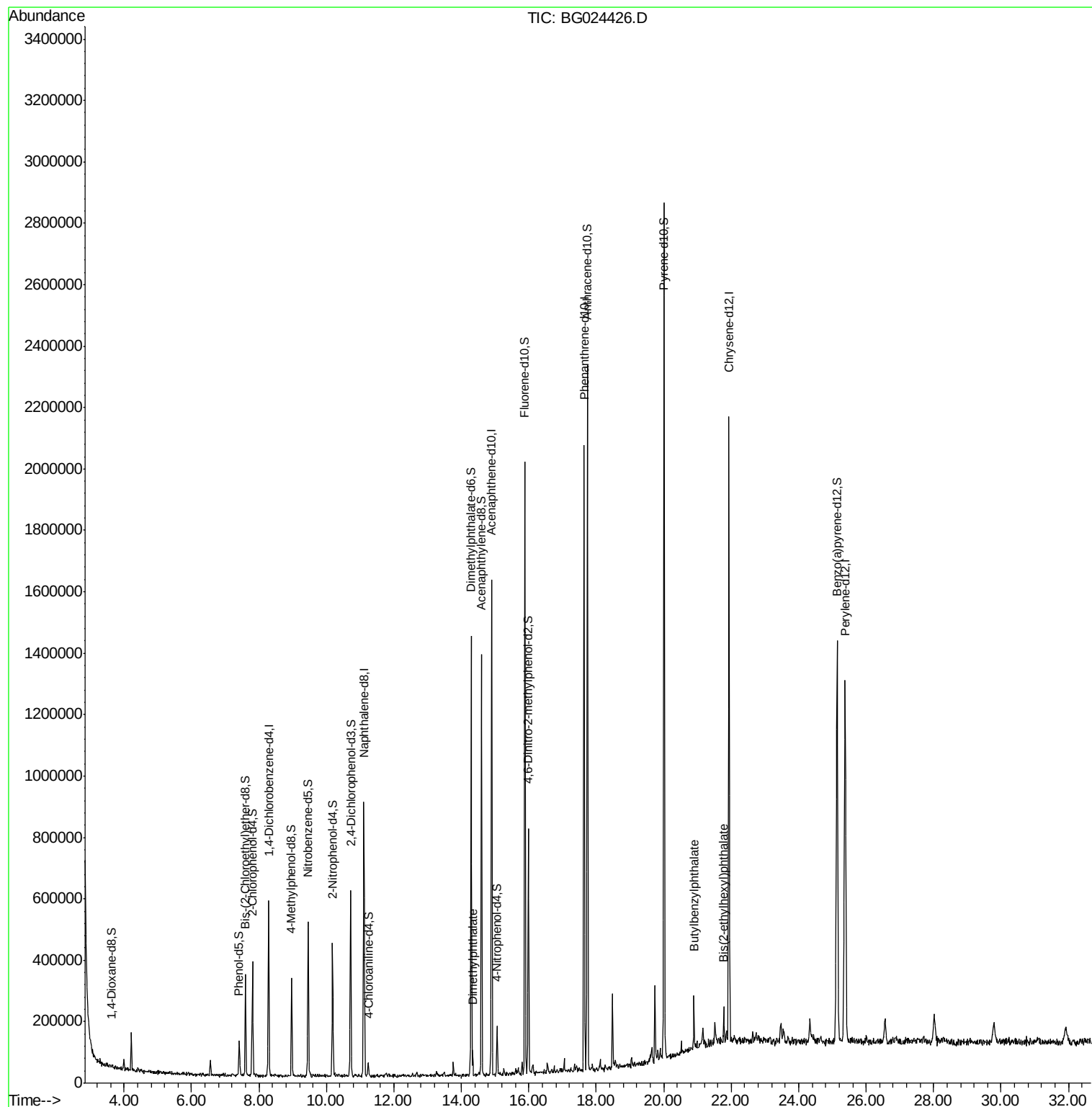
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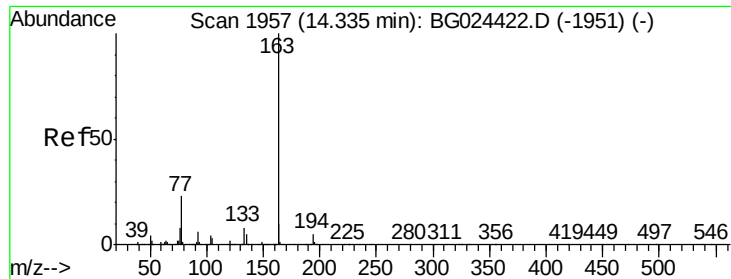
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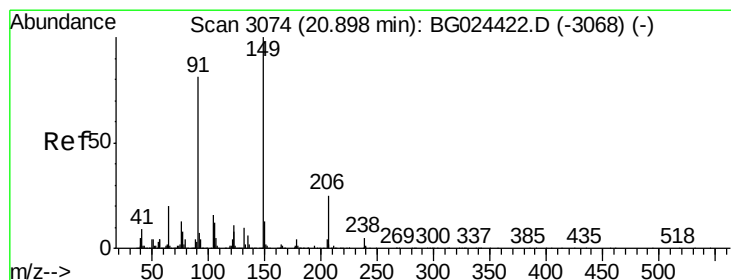
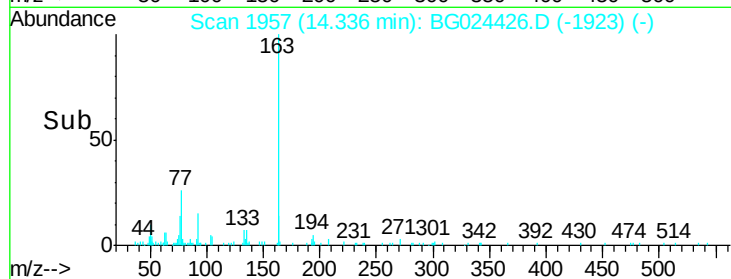
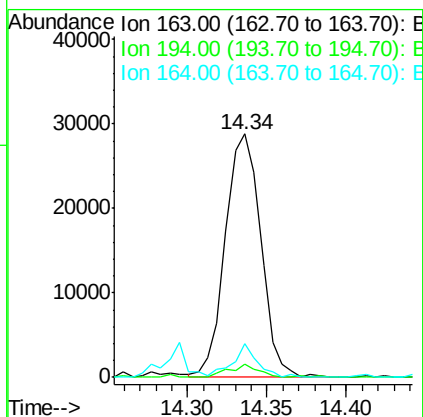
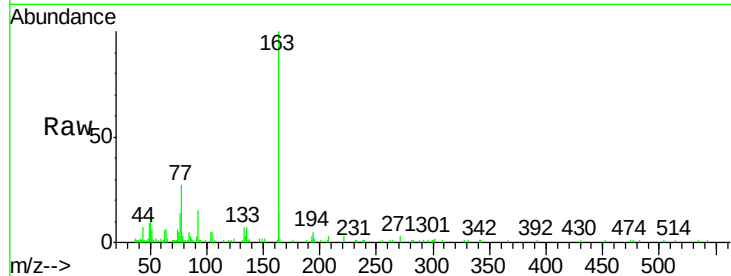
#44
Dimethylphthalate
Concen: 1.10 ng/ul
RT: 14.34 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG024426.D
Acq: 18 Oct 2016 19:21

Instrument :
BNA_G
ClientSampleId :
A4WA2

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	44672		
194	5.4	3.4	5.0#	
164	13.9	9.0	13.4#	

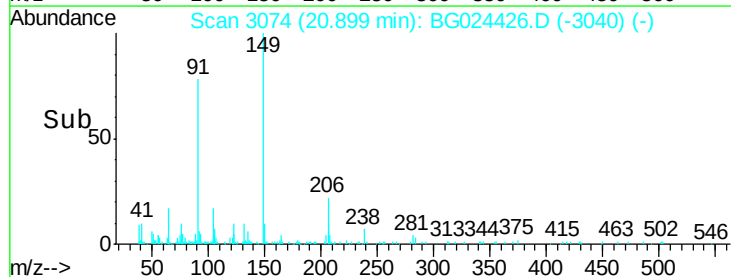
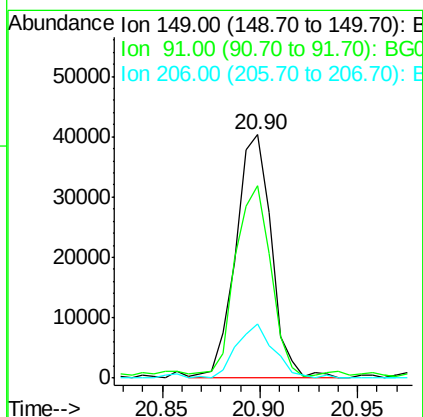
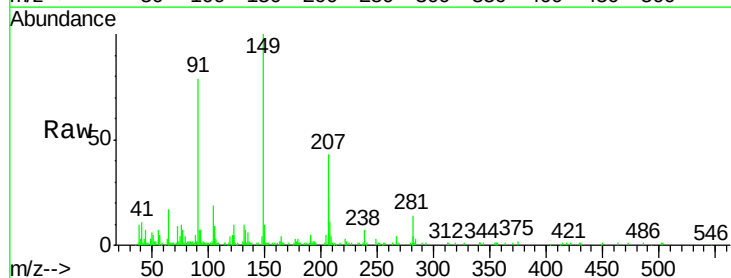
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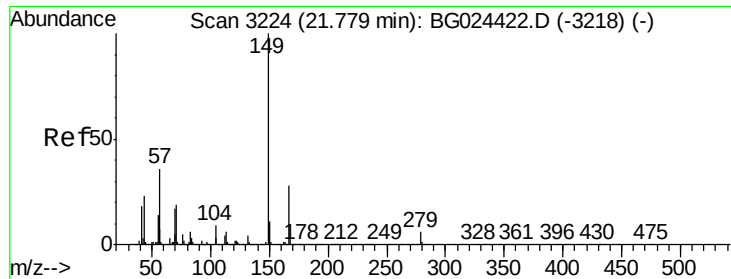
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#78
Butylbenzylphthalate
Concen: 1.76 ng/ul
RT: 20.90 min Scan# 3074
Delta R.T. 0.00 min
Lab File: BG024426.D
Acq: 18 Oct 2016 19:21

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	51360		
91	79.2	65.8	98.6	
206	22.1	20.1	30.1	





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.11 ng/ul
 RT: 21.78 min Scan# 3224
 Delta R.T. 0.00 min
 Lab File: BG024426.D
 Acq: 18 Oct 2016 19:21

Instrument :
 BNA_G
 ClientSampleId :
 A4WA2

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	22.2	21.8	32.8
279	4.7	4.5	6.7

Manual Integrations
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