

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121616\
 Data File : BM008339.D
 Acq On : 15 Dec 2016 12:46
 Operator : UM/SJ
 Sample : H5996-15
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA879

Manual Integrations
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Quant Time: Dec 16 02:41:13 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 16 02:33:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	108322	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	422447	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	269597	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	499864	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	587583	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	601228	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	7296	3.17	ng/uL	0.00
5) Phenol-d5	6.86	99	115245	13.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	129517	26.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	145526	23.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	118880	18.26	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	80107	26.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	87268	25.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	149111	24.05	ng/ul	0.01
29) 4-Chloroaniline-d4	10.63	131	67208m	9.46	ng/ul	0.03
43) Dimethylphthalate-d6	13.73	166	499861	27.89	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	559804	26.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	23198m	8.79	ng/ul	0.05
57) Fluorene-d10	15.31	176	419052	26.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	53979	18.14	ng/ul	0.01
70) Anthracene-d10	17.16	188	621979	28.56	ng/ul	0.00
76) Pyrene-d10	19.46	212	706640	31.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	690245	27.34	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	6.89	94	20221	2.32	ng/ul#	87
44) Dimethylphthalate	13.78	163	63503	3.62	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.17	149	57824	3.82	ng/ul	99

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

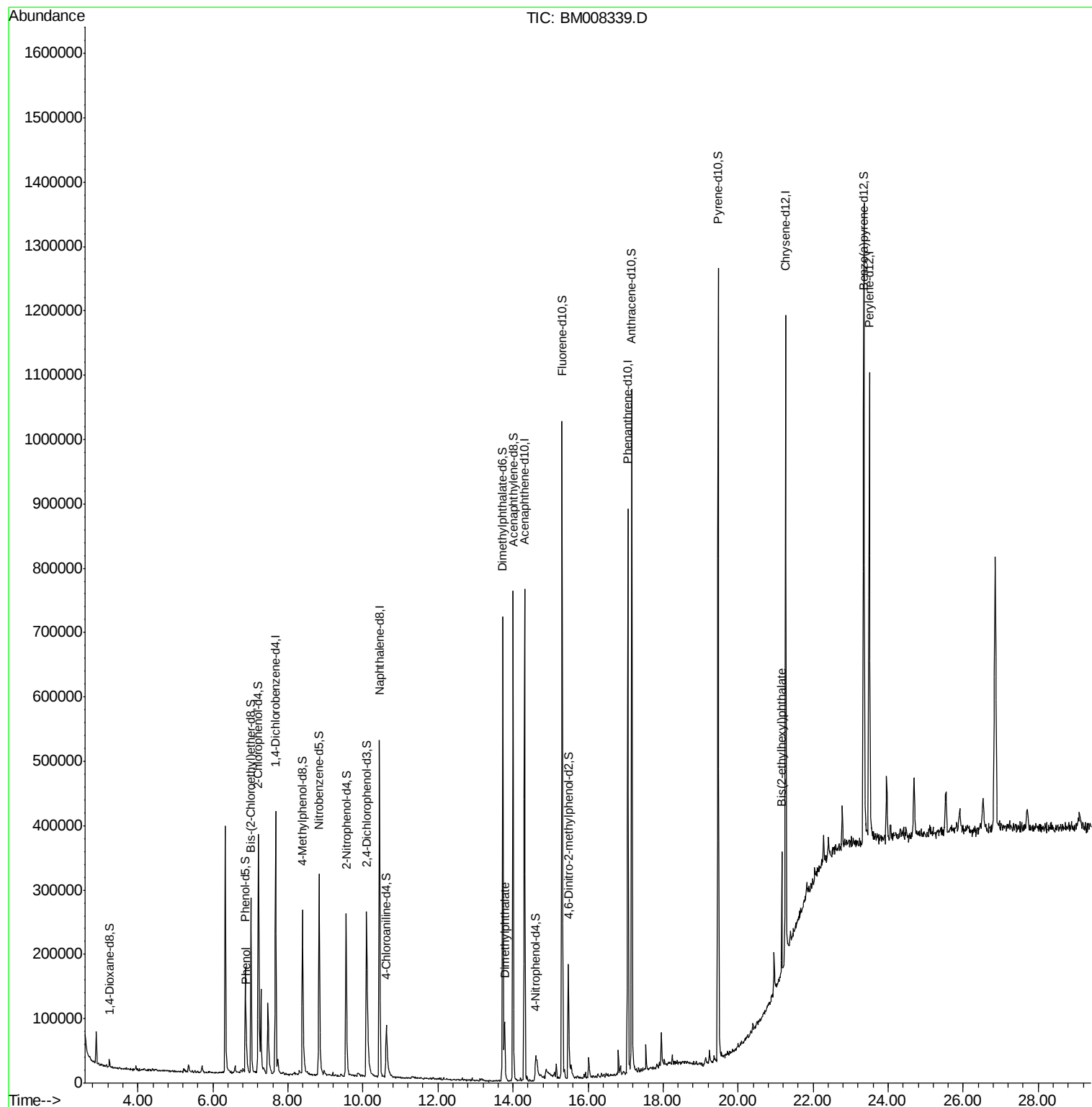
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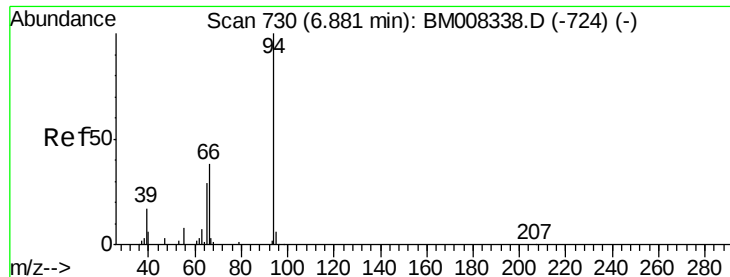
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#6

Phenol

Concen: 2.32 ng/ul

RT: 6.89 min Scan# 732

Delta R.T. 0.01 min

Lab File: BM008339.D

Acq: 15 Dec 2016 12:46

Instrument :

BNA_M

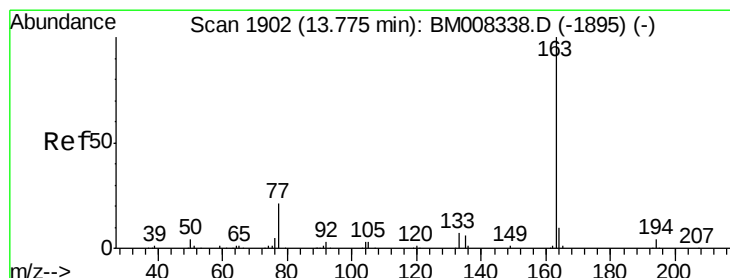
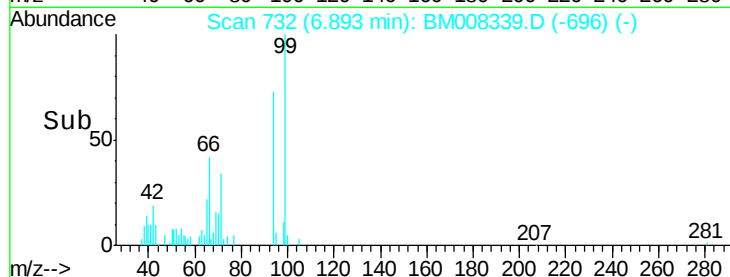
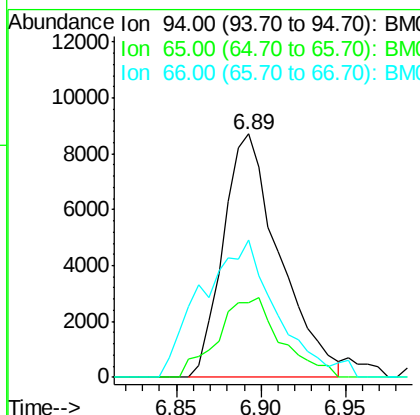
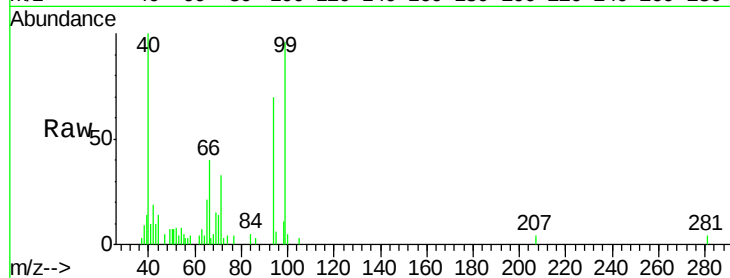
ClientSampleId :

DA879

Tgt Ion:	94	Resp:	20221
Ion Ratio	Lower	Upper	
94	100		
65	30.5	22.6	34.0
66	56.6	35.8	53.8#

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#44

Dimethylphthalate

Concen: 3.62 ng/ul

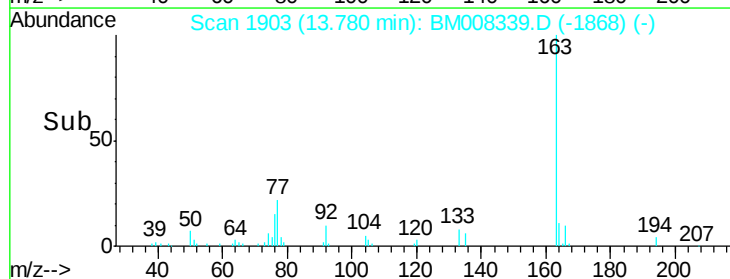
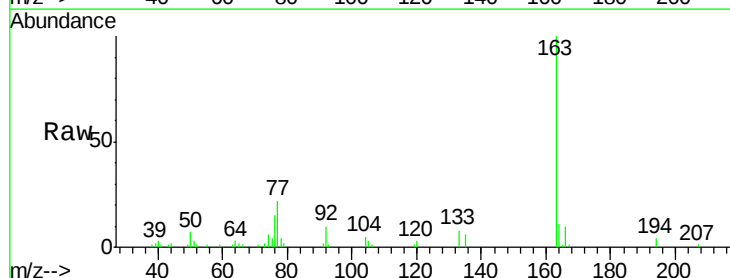
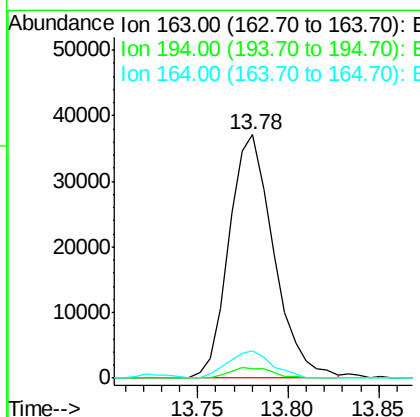
RT: 13.78 min Scan# 1903

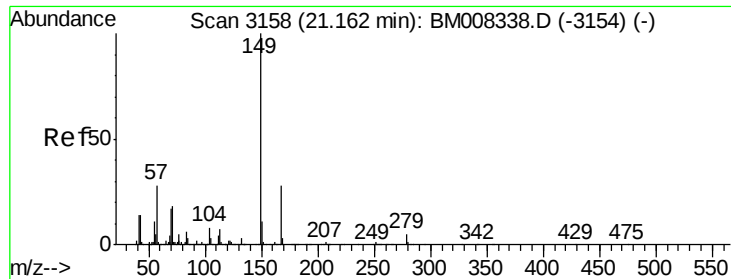
Delta R.T. 0.01 min

Lab File: BM008339.D

Acq: 15 Dec 2016 12:46

Tgt Ion:	163	Resp:	63503
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.5	5.3
164	11.1	7.8	11.8





#81

Bis(2-ethylhexyl)phthalate

Concen: 3.82 ng/ul

RT: 21.17 min Scan# 3159

Delta R.T. 0.01 min

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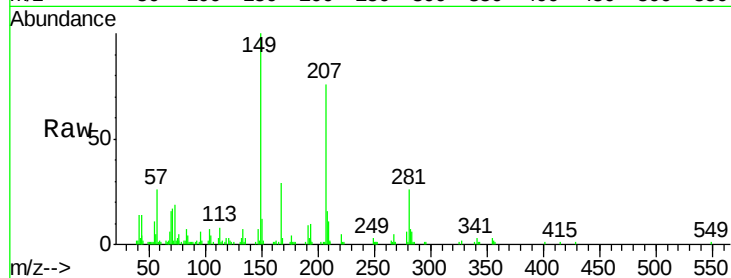
Acq: 15 Dec 2016 12:46

Instrument :

BNA_M

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DA879



Tgt Ion:	149	Resp:	57824
Ion Ratio	Lower	Upper	
149	100		
167	28.9	22.6	34.0
279	5.6	4.2	6.4

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