

Data Path : Z:\HPCHEM1\BNA M\DATA\BM113016\
 Data File : BM008126.D
 Acq On : 30 Nov 2016 23:20
 Operator : UM/SJ
 Sample : H5701-06
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WD0

Manual Integrations
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Quant Time: Dec 01 10:30:29 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM112916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 01 02:52:19 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	152522	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	614270	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	400345	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	727525	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	774271	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	773171	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.26	96	6361	2.06	ng/uL	0.00
5) Phenol-d5	6.88	99	141335	12.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	98787	15.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	108983	12.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	89379	10.11	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	66665	15.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	75399	15.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	119465	13.07	ng/ul	0.01
29) 4-Chloroaniline-d4	10.64	131	95298	10.71	ng/ul	0.01
43) Dimethylphthalate-d6	13.75	166	375218	14.54	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	484855	15.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	30494m	7.65	ng/ul	0.04
57) Fluorene-d10	15.33	176	342668	15.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	33175	7.68	ng/ul	0.00
70) Anthracene-d10	17.19	188	433585	13.85	ng/ul	0.00
76) Pyrene-d10	19.49	212	523592	16.71	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	661563	20.54	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.91	94	27446	2.35	ng/ul	99
44) Dimethylphthalate	13.80	163	113495	4.49	ng/ul	97
56) Diethylphthalate	15.17	149	105259	3.89	ng/ul	96

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

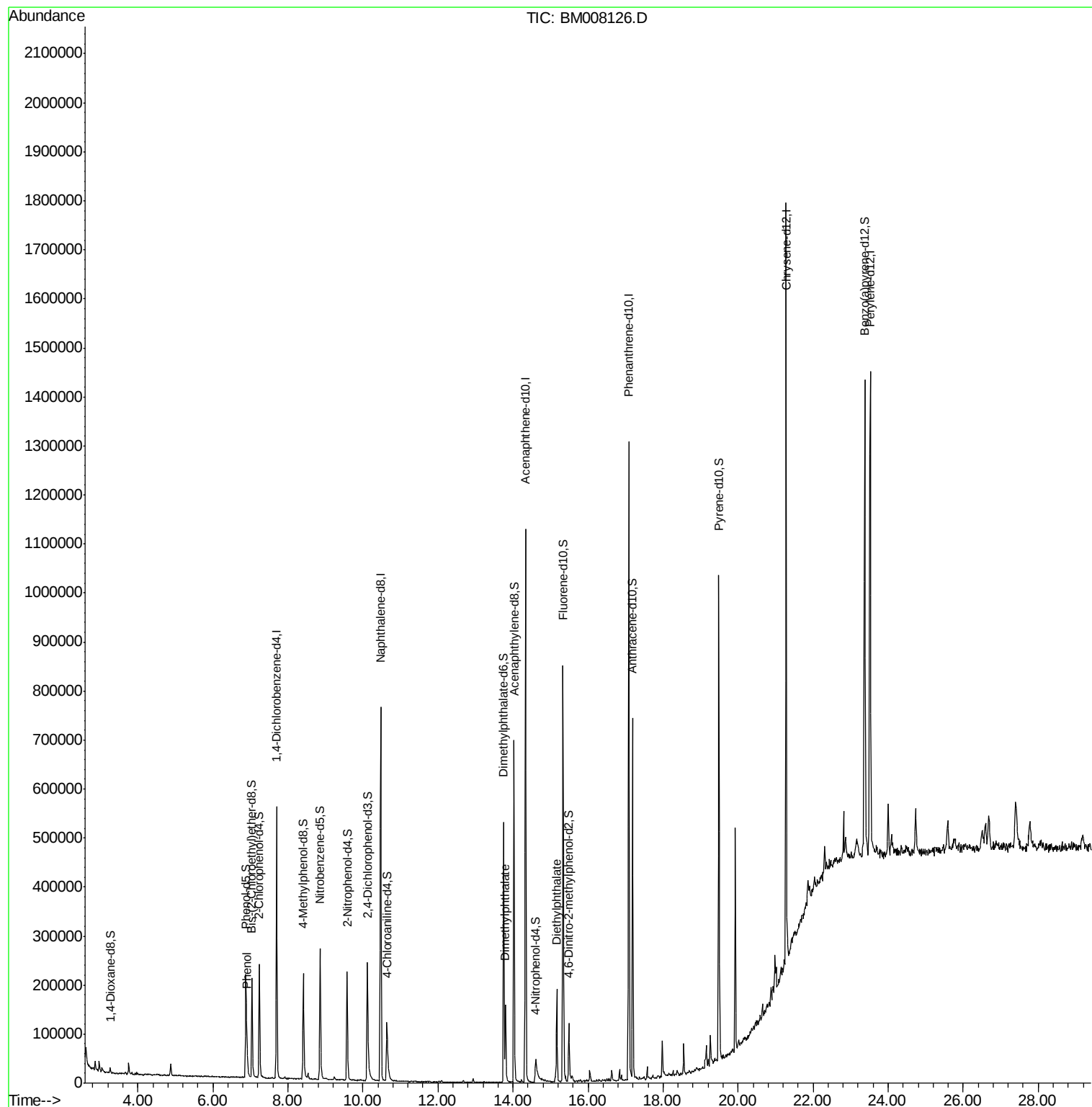
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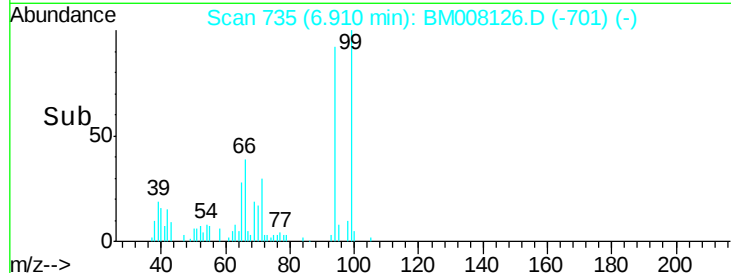
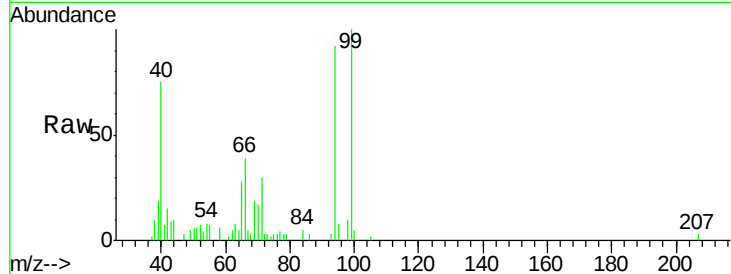
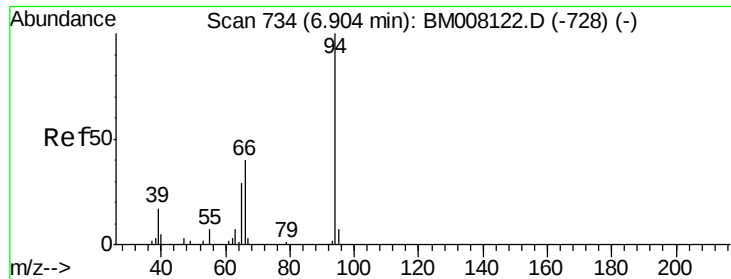
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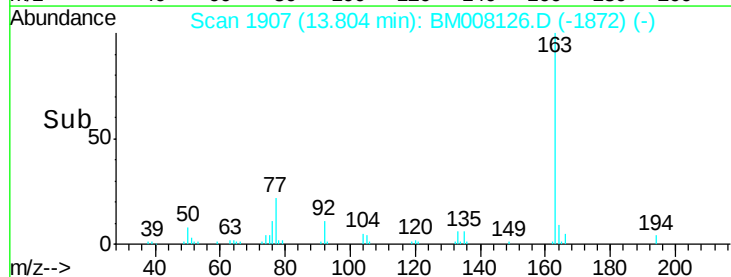
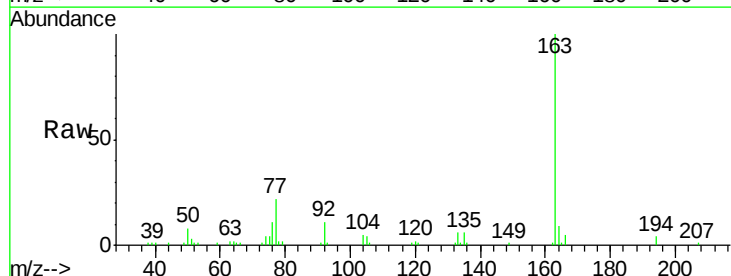
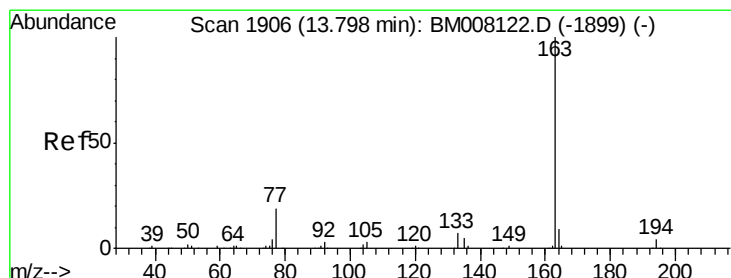
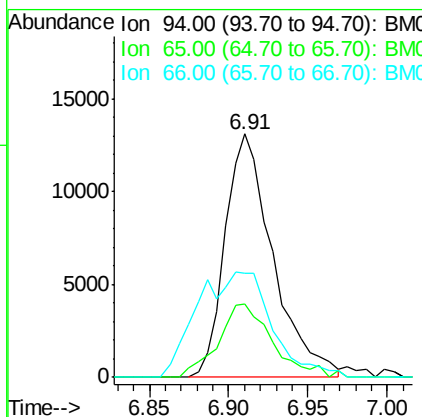
#6
Phenol
Concen: 2.35 ng/ul
RT: 6.91 min Scan# 735
Delta R.T. -0.00 min
Lab File: BM008126.D
Acq: 30 Nov 2016 23:20

Tot Ion	Ratio	Lower	Upper
94	100		
65	30.0	23.1	34.7
66	42.7	33.7	50.5

Instrument :
BNA_M
ClientSampleId :
A4WD0

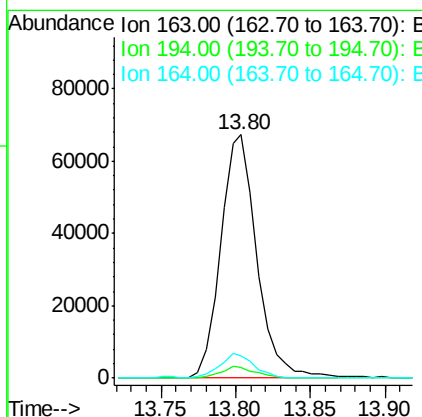
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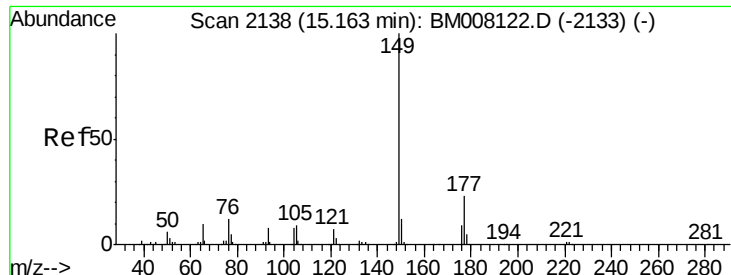
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#44
Dimethylphthalate
Concen: 4.49 ng/ul
RT: 13.80 min Scan# 1907
Delta R.T. 0.01 min
Lab File: BM008126.D
Acq: 30 Nov 2016 23:20

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	9.0	8.2	12.4





#56
 Diethylphthalate
 Concen: 3.89 ng/ul
 RT: 15.17 min Scan# 2139
 Delta R.T. -0.00 min
 Lab File: BM008126.D
 Acq: 30 Nov 2016 23:20

Instrument :
 BNA_M
 ClientSampleId :
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Tot Ion:	149	Resp:	105259
Ion Ratio		Lower	Upper
149	100		
177	22.7	19.7	29.5
150	11.0	10.0	15.0

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