

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121416\
 Data File : BM008307.D
 Acq On : 14 Dec 2016 13:31
 Operator : UM/SJ
 Sample : H5976-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8P3

Manual Integrations
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Quant Time: Dec 14 15:07:12 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 14 05:32:31 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	119350	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	474380	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	317181	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	664239	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	868652	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	883298	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	2473	0.97	ng/uL	0.00
5) Phenol-d5	6.87	99	45267	4.89	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.02	67	128529	24.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	140769	20.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	87784	12.24	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	88870	25.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	99026	26.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	161602	23.21	ng/ul	0.01
29) 4-Chloroaniline-d4	10.65	131	15647m	1.96	ng/ul	0.04
43) Dimethylphthalate-d6	13.73	166	598634	28.39	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	689290	27.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	12526m	4.03	ng/ul	0.05
57) Fluorene-d10	15.31	176	528304	28.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	89813	22.72	ng/ul	0.00
70) Anthracene-d10	17.16	188	841532	29.08	ng/ul	0.00
76) Pyrene-d10	19.46	212	1023915	30.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1072003	28.90	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	6.90	94	18375	1.91	ng/ul	96
44) Dimethylphthalate	13.78	163	47937	2.32	ng/ul	100
58) Fluorene	15.37	166	193980	9.30	ng/ul	97

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

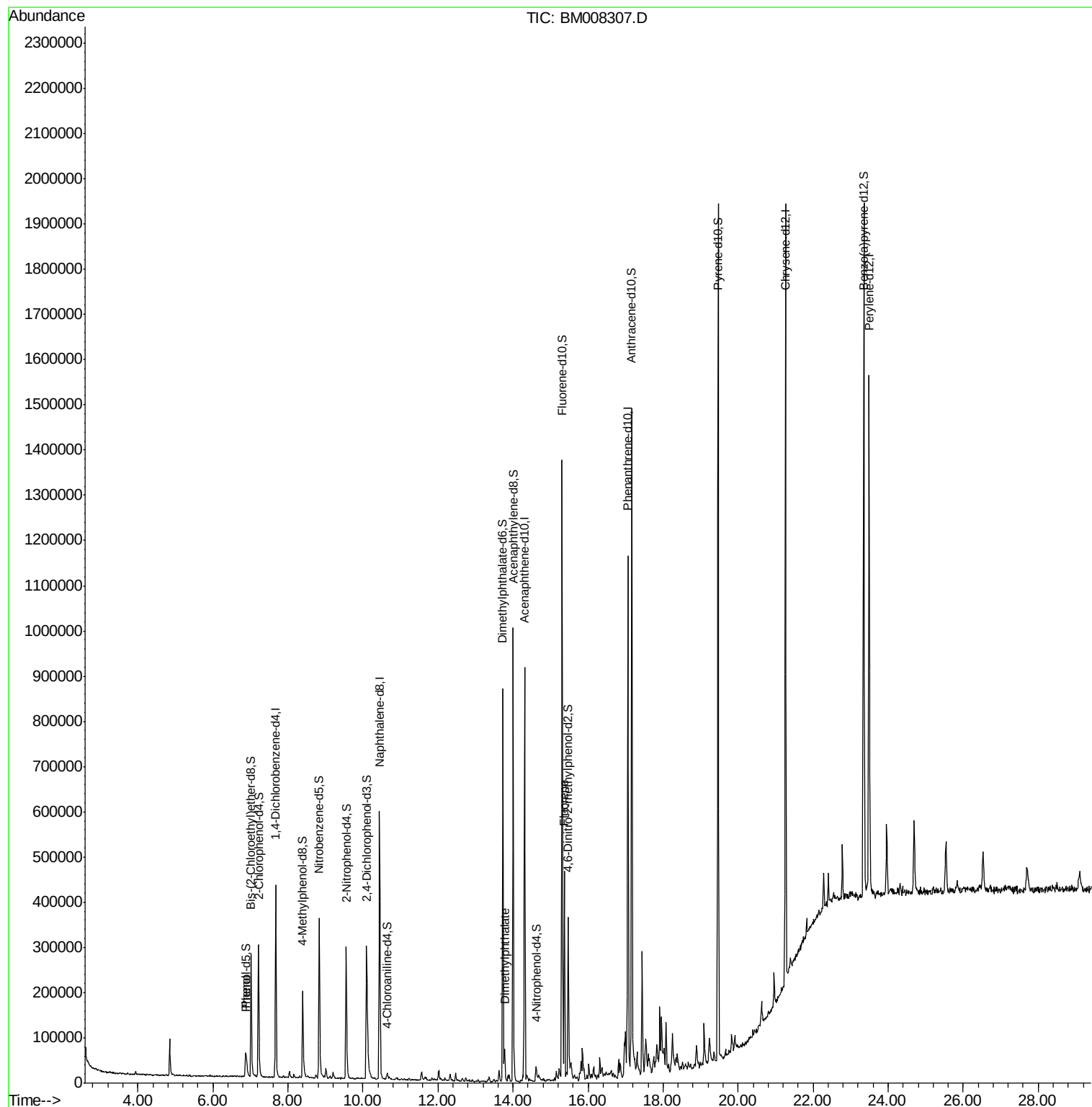
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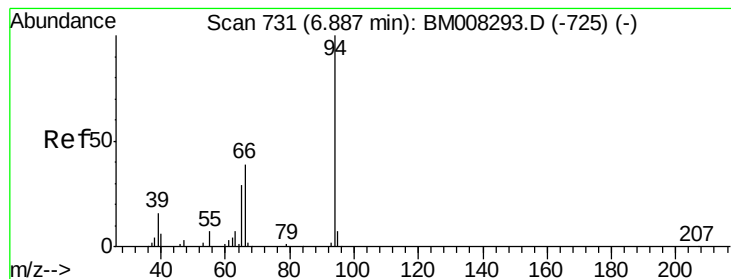
Instrument :
BNA_M
ClientSampleId :
DA8P3

Quant Time: Dec 14 15:07:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
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#6

Phenol

Concen: 1.91 ng/ul

RT: 6.90 min Scan# 733

Delta R.T. 0.01 min

Lab File: BM008307.D

Acq: 14 Dec 2016 13:31

Instrument :

BNA_M

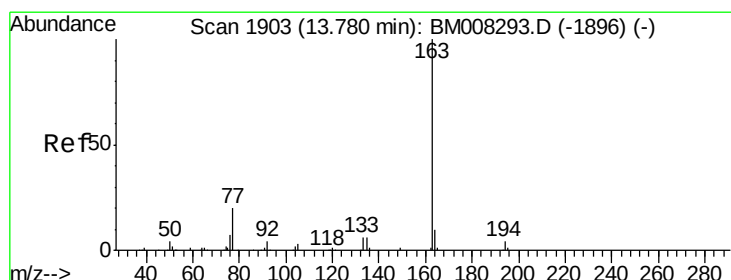
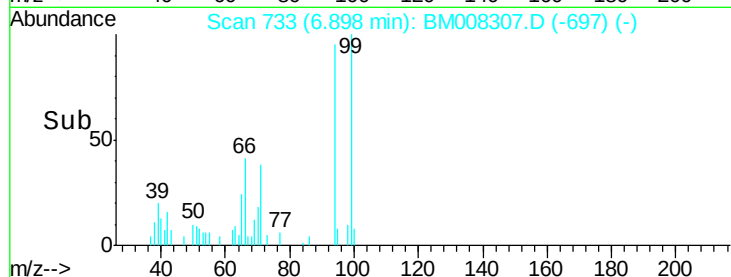
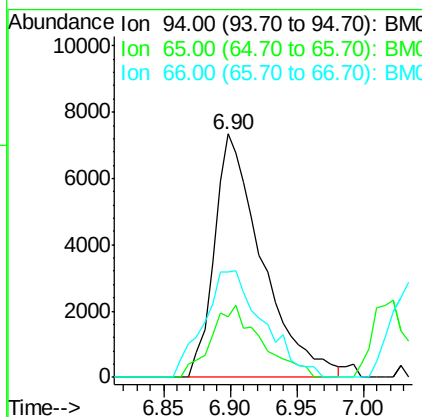
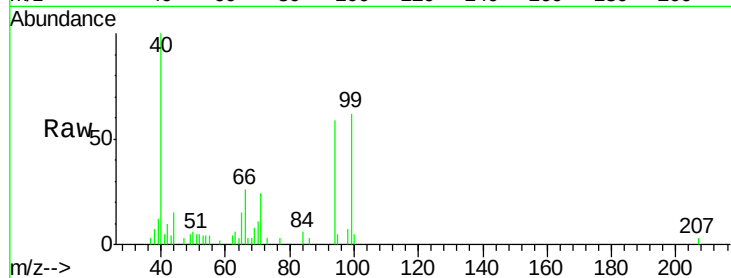
ClientSampled :

DA8P3

Tgt Ion:	94	Resp:	18375
Ion	Ratio	Lower	Upper
94	100		
65	25.0	22.6	34.0
66	43.3	35.8	53.8

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#44

Dimethylphthalate

Concen: 2.32 ng/ul

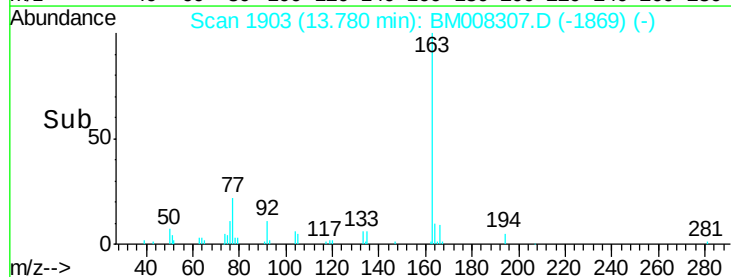
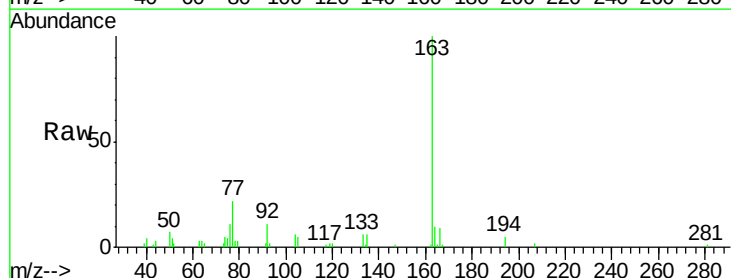
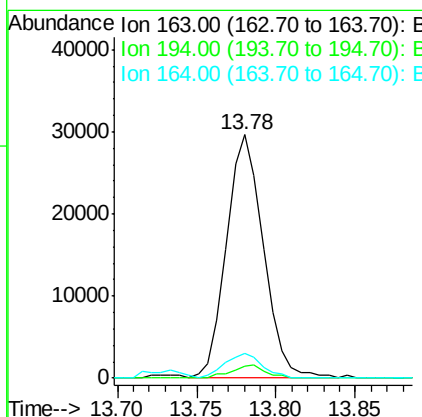
RT: 13.78 min Scan# 1903

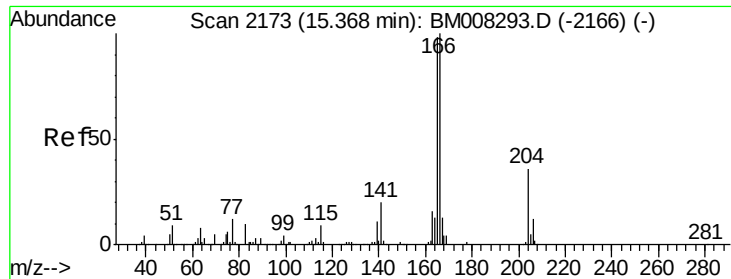
Delta R.T. -0.00 min

Lab File: BM008307.D

Acq: 14 Dec 2016 13:31

Tgt Ion:	163	Resp:	47937
Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	9.9	7.8	11.8





#58
 Fluorene
 Concen: 9.30 ng/ul
 RT: 15.37 min Scan# 2173
 Delta R.T. -0.00 min
 Lab File: BM008307.D
 Acq: 14 Dec 2016 13:31

Instrument :
 BNA_M
 ClientSampleId :
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Tgt Ion	Ratio	Resp	Lower	Upper
166	100	193980		
165	95.5	79.3	118.9	
167	13.9	10.7	16.1	

Manual Integrations
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