

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
 Data File : BG043143.D
 Acq On : 10 Oct 2019 18:37
 Operator : JU
 Sample : K5177-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BEPJ9

Manual Integrations
 APPROVED

mohammad
 10/12/2019 7:33:23 AM

Quant Time: Oct 11 01:27:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 11:52:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	44871	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	196714	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	157124	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	385189	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	389625	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	464944	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	4437	4.78	ng/uL	0.00
5) Phenol-d5	7.23	99	79378	23.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	50948	27.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	72288	27.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	65817	23.01	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	37861	27.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	43878	27.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	75907	22.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	87731	25.51	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	333341	26.39	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	368016	26.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	24844m	14.83	ng/ul	0.00
57) Fluorene-d10	15.66	176	291384	27.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	43024	17.41	ng/ul	0.00
70) Anthracene-d10	17.52	188	478165	26.28	ng/ul	0.00
78) Pyrene-d10	19.80	212	562747	29.29	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.68	264	608757	26.49	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.25	94	10549m	3.115	ng/ul
44) Dimethylphthalate	14.12	163	93105	7.631	ng/ul# 95

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

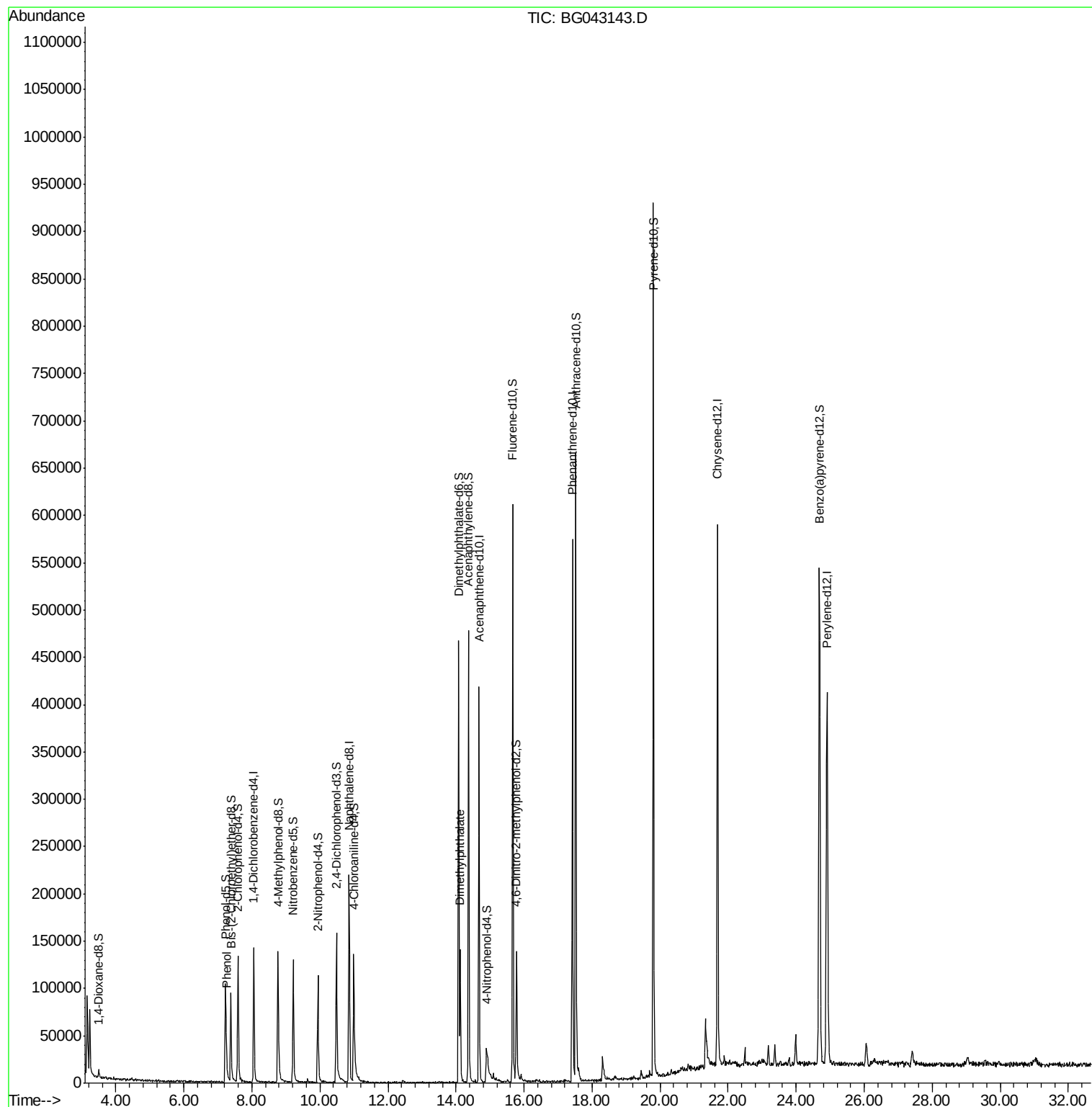
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043143.D
Acq On : 10 Oct 2019 18:37
Operator : JU
Sample : K5177-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

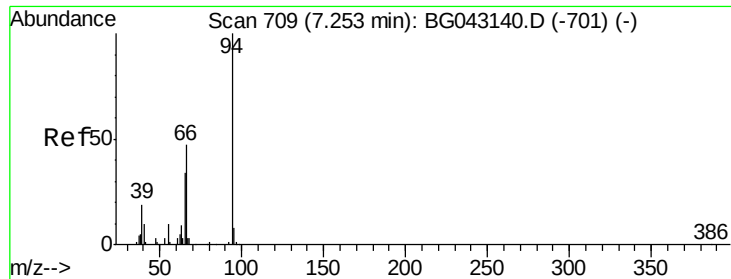
Instrument :
BNA_G
ClientSampleId :
BEPJ9

Quant Time: Oct 11 01:27:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 11:52:02 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
10/12/2019 7:33:23 AM





#6

Phenol

Concen: 3.115 ng/ul m

RT: 7.25 min Scan# 708

Delta R.T. -0.00 min

Lab File: BG043143.D

Acq: 10 Oct 2019 18:37

Instrument :

BNA_G

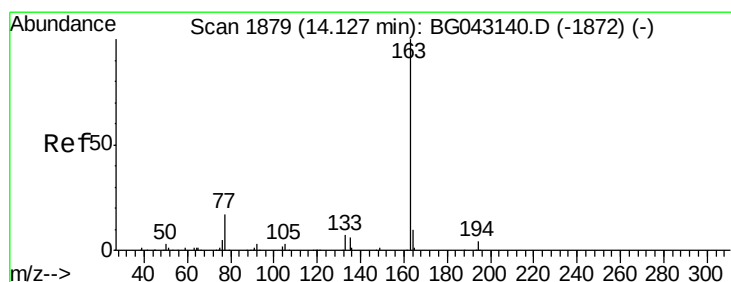
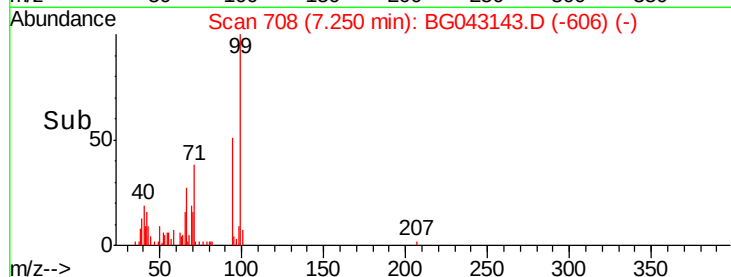
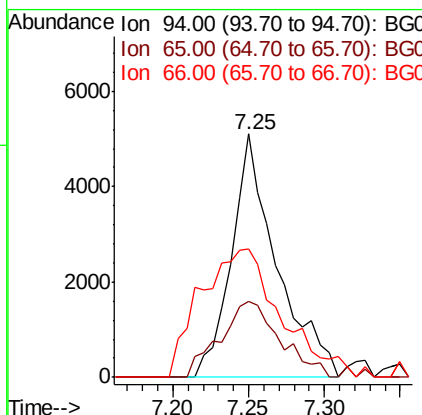
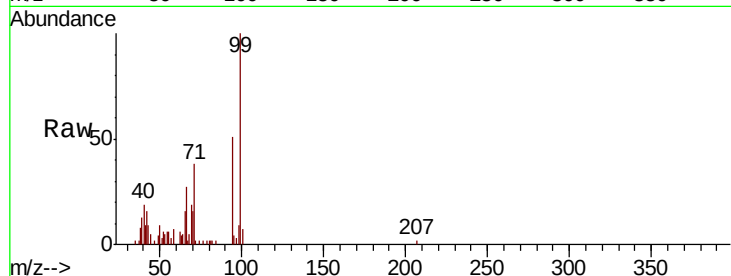
ClientSampleId :

BEPJ9

Tot Ion:	94	Resp:	10549
Ion Ratio	Lower	Upper	
94	100		
65	31.3	27.2	40.8
66	52.6	38.7	58.1

Manual Integrations
APPROVED

mohammad
10/12/2019 7:33:23 AM



#44

Dimethylphthalate

Concen: 7.631 ng/ul

RT: 14.12 min Scan# 1878

Delta R.T. -0.00 min

Lab File: BG043143.D

Acq: 10 Oct 2019 18:37

Tgt Ion:	163	Resp:	93105
Ion Ratio	Lower	Upper	
163	100		
194	5.3	3.6	5.4
164	13.1	8.6	12.8#

