

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071019\
 Data File : BM021422.D
 Acq On : 11 Jul 2019 01:24
 Operator : HP/JU
 Sample : K3717-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF492

Manual Integrations
 APPROVED

mohammad

7/11/2019 5:23:32 PM

Quant Time: Jul 11 04:47:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 08 17:45:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	154042	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	598117	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	346277	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	830469	20.00	ng/ul	0.00
77) Chrysene-d12	21.31	240	863550	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	1012824	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	20852	6.67	ng/uL	0.00
5) Phenol-d5	6.91	99	92448	7.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	216598	30.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	264772	25.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	167651	17.57	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	157202	31.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	169600	30.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	312445	28.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	24669m	2.46	ng/ul	0.01
43) Dimethylphthalate-d6	13.79	166	1048699	34.58	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1201811	31.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	20792m	4.33	ng/ul	0.01
57) Fluorene-d10	15.37	176	912397	33.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	125241	22.43	ng/ul	0.00
70) Anthracene-d10	17.23	188	1485116	34.43	ng/ul	0.00
78) Pyrene-d10	19.53	212	1698138	35.83	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2027857	34.81	ng/ul	0.00

Target Compounds				Ovalue
6) Phenol	6.94	94	30840	2.690 ng/ul 96
44) Dimethylphthalate	13.84	163	69558	2.463 ng/ul 98

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

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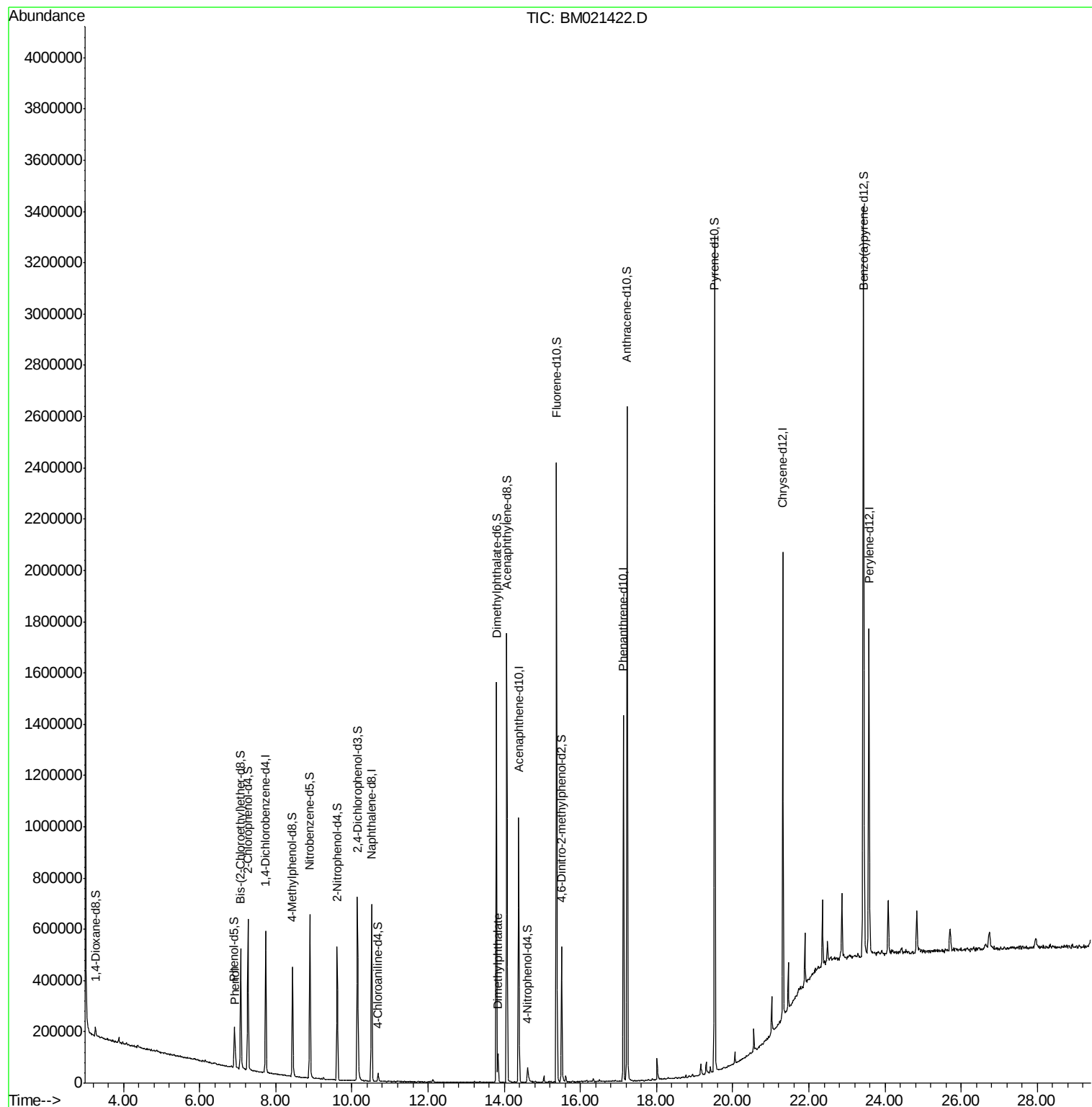
Instrument :
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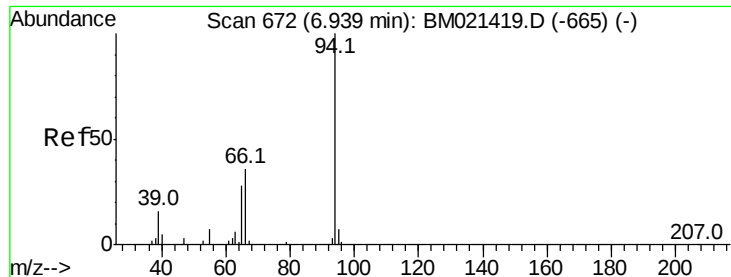
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#6

Phenol

Concen: 2.690 ng/ul

RT: 6.94 min Scan# 672

Delta R.T. -0.00 min

Lab File: BM021422.D

Acq: 11 Jul 2019 01:24

Instrument :

BNA_M

ClientSampled :

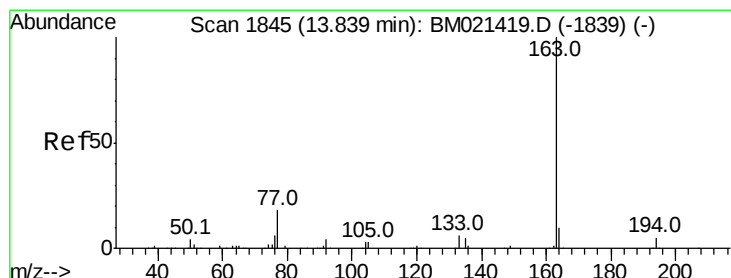
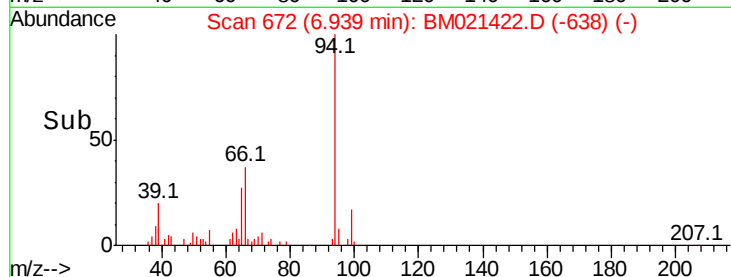
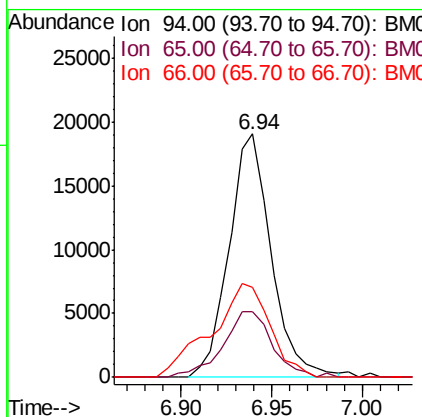
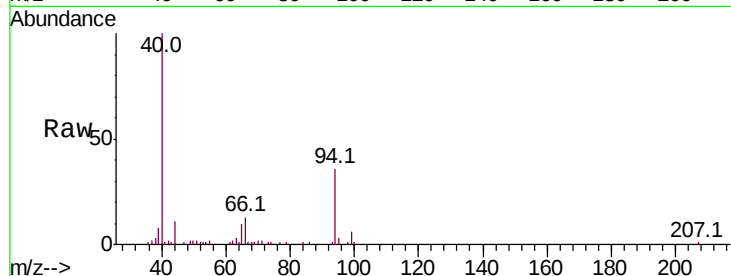
BF492

Tot Ion:	94	Resp:	30840
Ion	Ratio	Lower	Upper
94	100		
65	26.9	23.0	34.6
66	37.1	31.6	47.4

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#44

Dimethylphthalate

Concen: 2.463 ng/ul

RT: 13.84 min Scan# 1845

Delta R.T. -0.00 min

Lab File: BM021422.D

Acq: 11 Jul 2019 01:24

Tgt Ion:	163	Resp:	69558
Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	11.2	8.3	12.5

