

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120319\
 Data File : BM023988.D
 Acq On : 04 Dec 2019 02:13
 Operator : JU
 Sample : K5914-19
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNT4

Manual Integrations
 APPROVED

mohammad
 12/4/2019 8:25:47 AM

Quant Time: Dec 04 06:38:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 04 04:48:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	318546	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1286408	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	729153	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	1473489	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1519862	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	1972096	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	54195	7.57	ng/uL	0.00
5) Phenol-d5	6.67	99	1038344	37.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	625101	38.50	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.02	132	825962	38.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	830711	37.71	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	406151	40.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	451830	39.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	798092	37.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	1105756	46.88	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	2414432	42.62	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	2996429	45.13	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	337193	35.40	ng/ul	0.00
58) Fluorene-d10	15.14	176	2104600	44.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	281413m	30.42	ng/ul	0.00
71) Anthracene-d10	16.99	188	3132666	44.51	ng/ul	0.00
79) Pyrene-d10	19.30	212	3461612	44.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.12	264	4698124	45.07	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.70	94	69722	2.428	ng/ul 92
45) Dimethylphthalate	13.61	163	730987	13.181	ng/ul 100

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

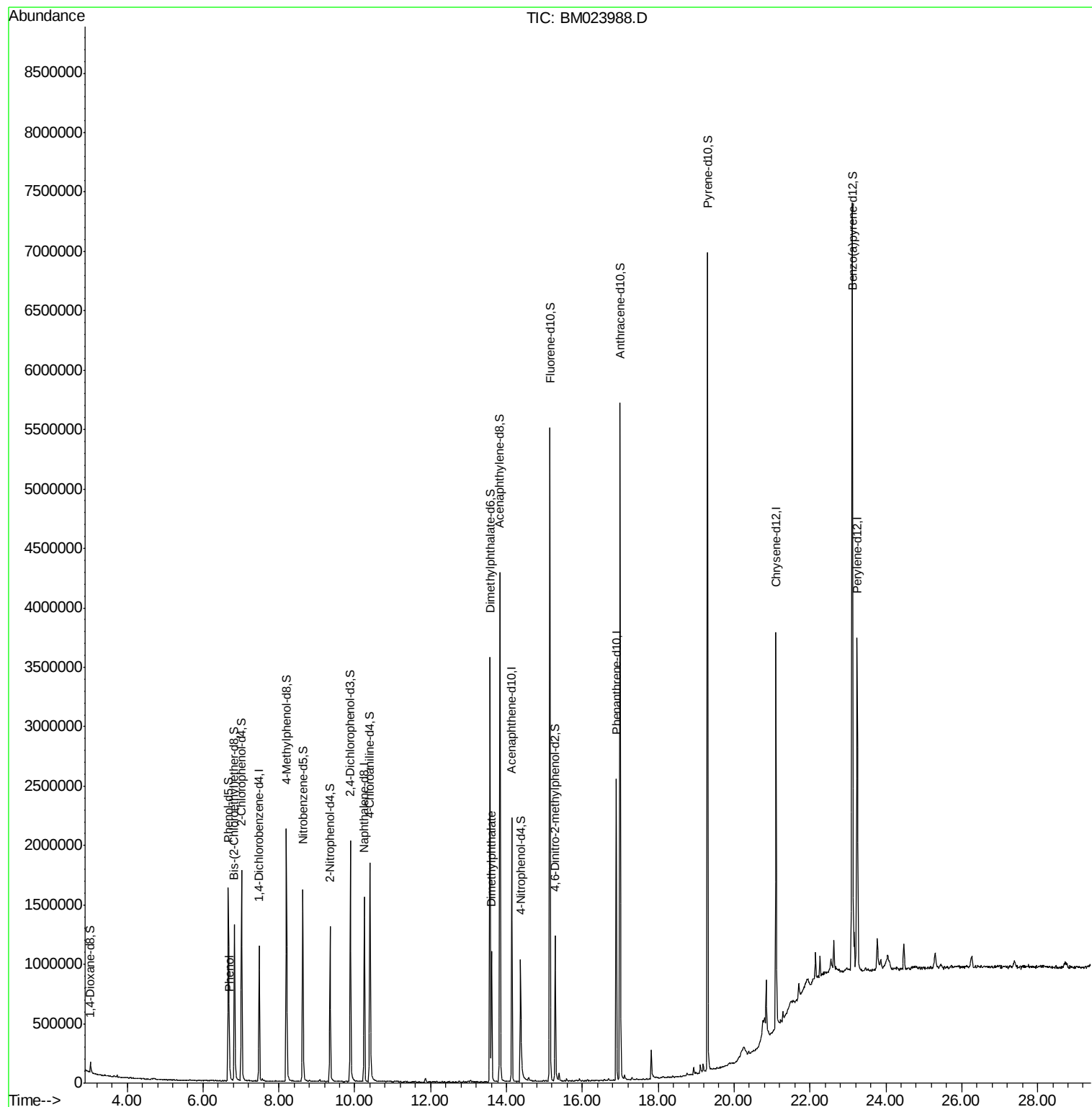
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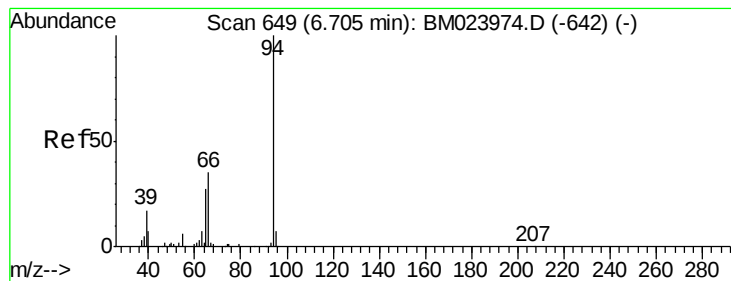
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#6

Phenol

Concen: 2.428 ng/ul

RT: 6.70 min Scan# 648

Delta R.T. -0.01 min

Lab File: BM023988.D

Acq: 04 Dec 2019 02:13

Instrument :

BNA_M

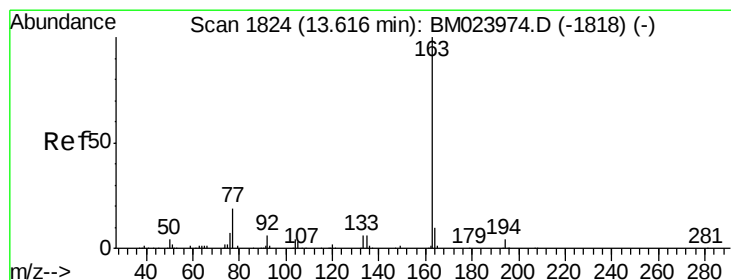
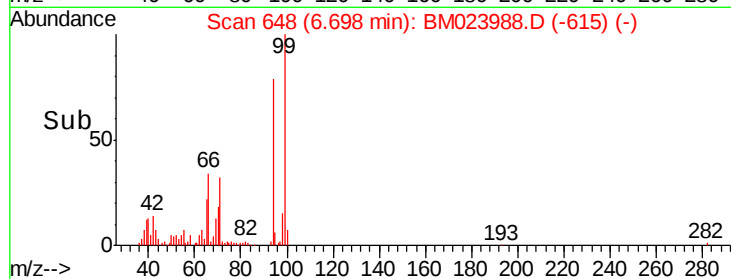
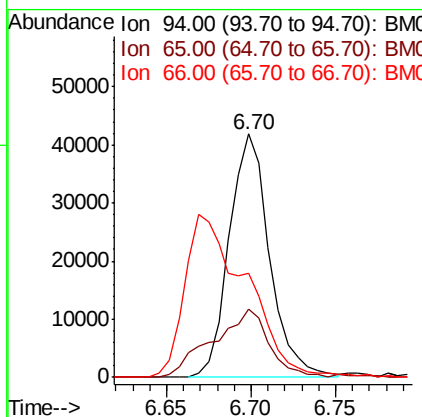
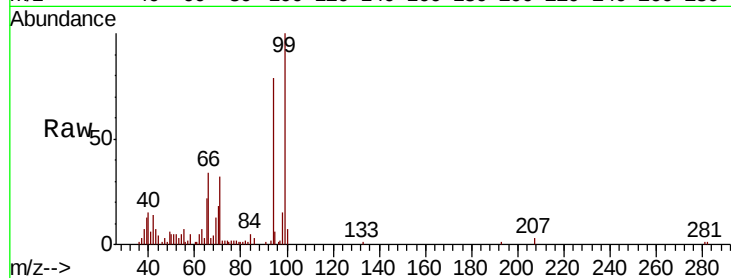
ClientSampled :

JLNT4

Tot Ion:	94	Resp:	69722
Ion	Ratio	Lower	Upper
94	100		
65	28.1	20.8	31.2
66	42.5	28.6	43.0

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#45

Dimethylphthalate

Concen: 13.181 ng/ul

RT: 13.61 min Scan# 1823

Delta R.T. -0.01 min

Lab File: BM023988.D

Acq: 04 Dec 2019 02:13

Tgt Ion:	163	Resp:	730987
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.0	8.0	12.0

