

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM123119\
 Data File : BM024409.D
 Acq On : 31 Dec 2019 23:04
 Operator : JU
 Sample : K6314-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFF14

Manual Integrations
 APPROVED

mohammad
 1/2/2020 8:41:25 AM

Quant Time: Jan 01 06:05:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 01 04:44:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	196016	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	820351	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	478684	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	986084	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	928900	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	1161181	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.98	96	30835	6.95	ng/uL	0.00
5) Phenol-d5	6.62	99	127337	6.86	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.76	67	310591	27.90	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	305844	23.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	210655	13.88	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	163941	27.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	180909	27.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	294025	23.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	23518m	1.54	ng/ul	0.05
44) Dimethylphthalate-d6	13.49	166	1066207	30.12	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1239719	29.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	23556m	3.71	ng/ul	0.05
58) Fluorene-d10	15.07	176	919087	29.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	120505	20.03	ng/ul	0.00
71) Anthracene-d10	16.93	188	1434719	31.98	ng/ul	0.00
79) Pyrene-d10	19.24	212	1581705	35.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.03	264	1913544	33.18	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	6.64	94	22975	1.199	ng/ul#	79

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

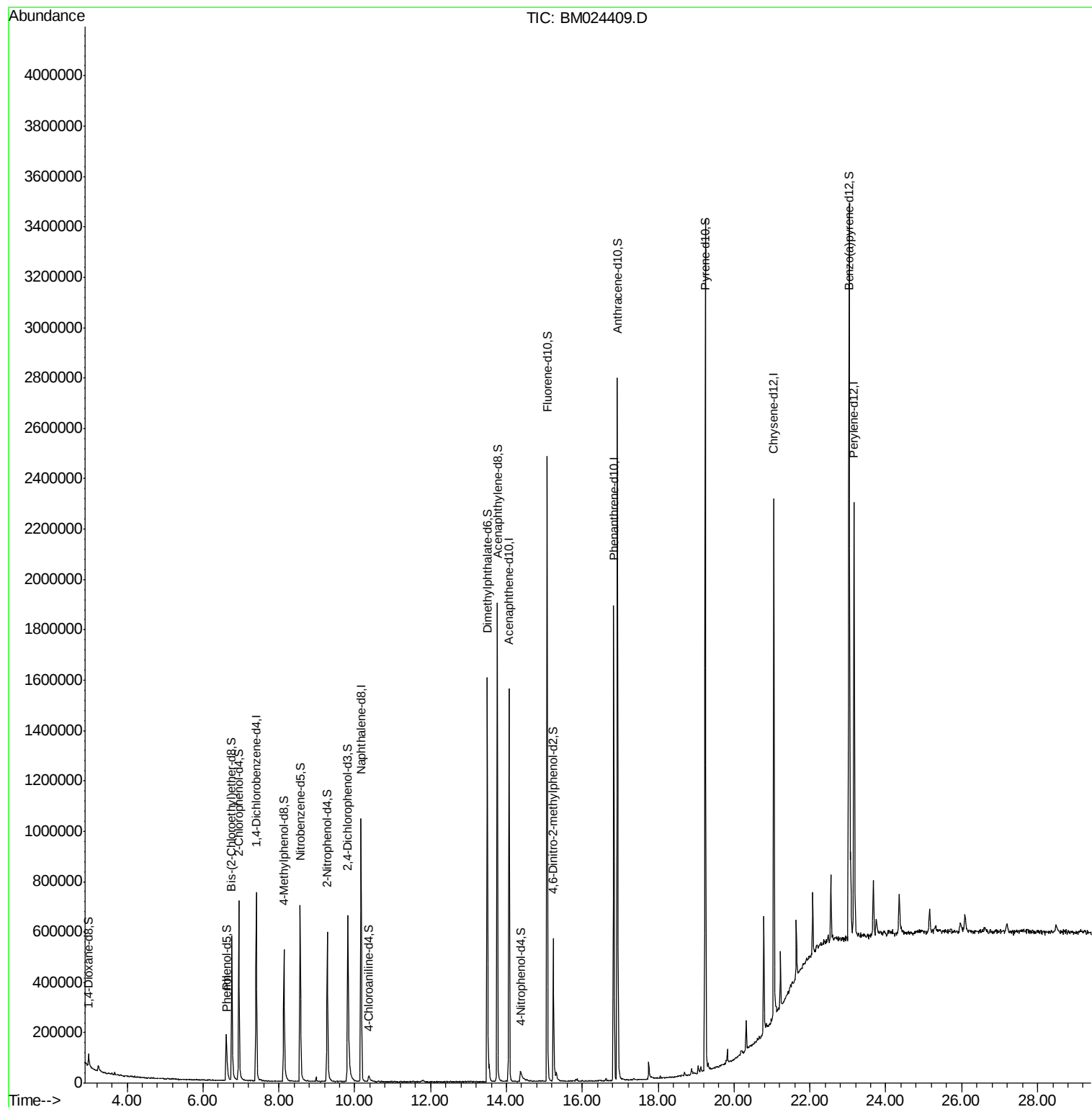
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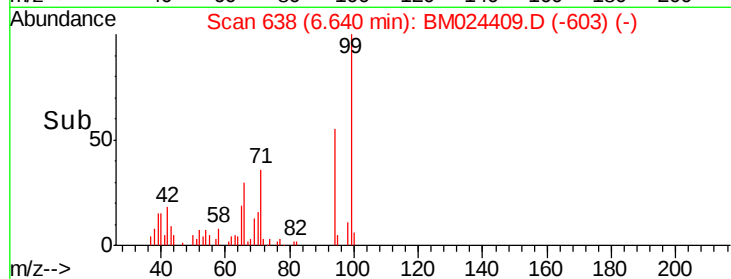
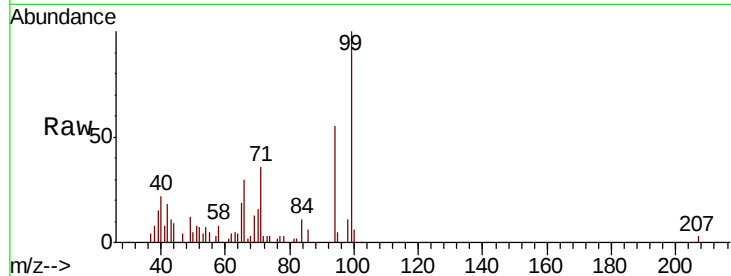
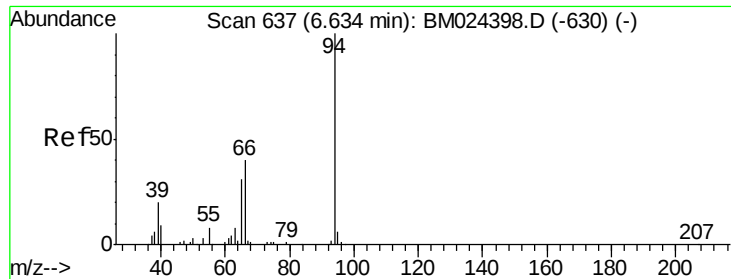
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#6

Phenol

Concen: 1.199 ng/ul

RT: 6.64 min Scan# 638

Delta R.T. 0.01 min

Lab File: BM024409.D

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Tot Ion	Ratio	Lower	Upper
94	100		
65	34.5	22.6	33.8#
66	55.4	30.7	46.1#

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