

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

Quant Time: Jan 01 04:47:31 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	18449	1.21	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	14.45	143	1016	0.16	ng/ul	0.12
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

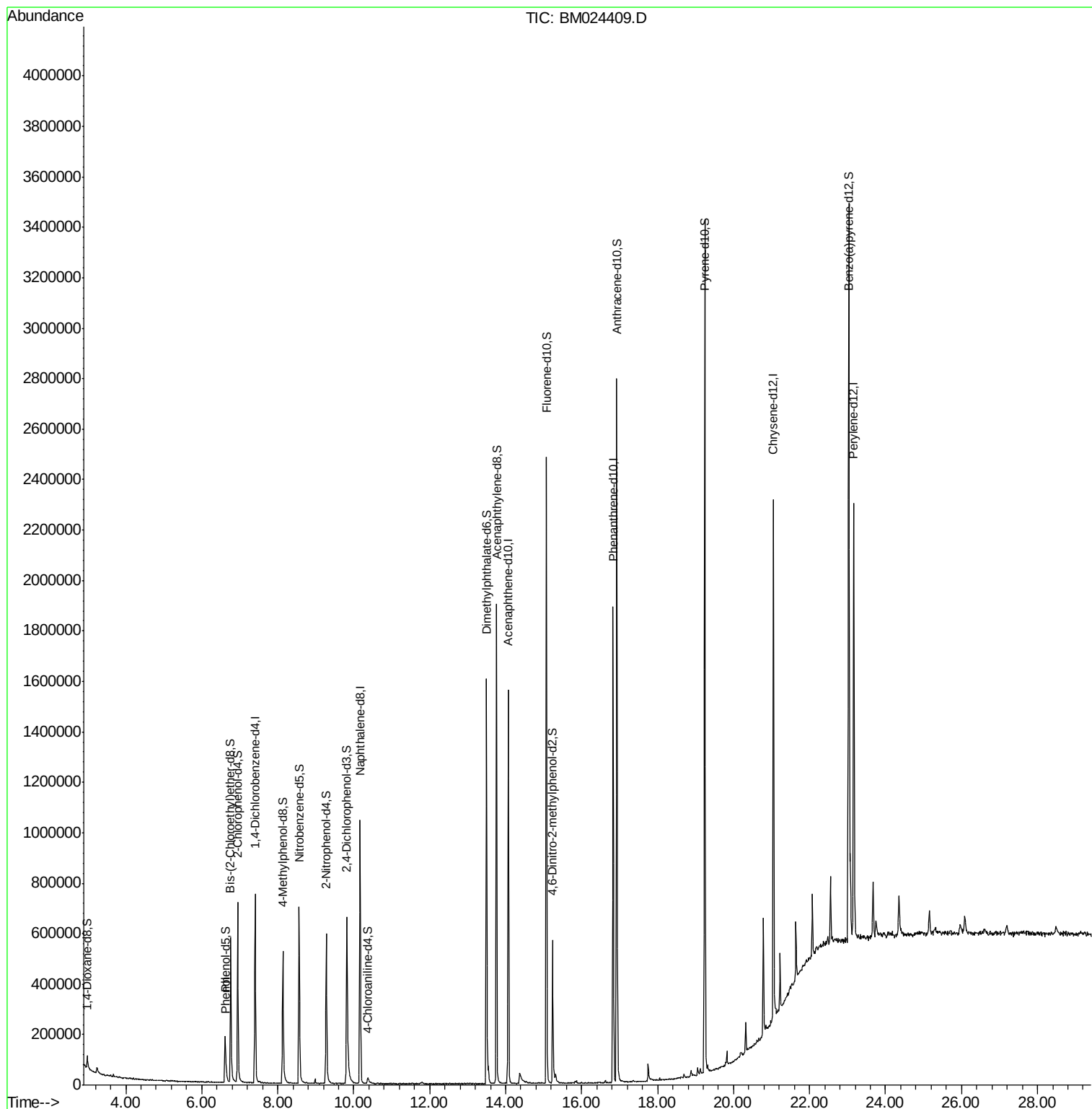
Target Compounds					Qvalue
6) Phenol	6.64	94	22975	1.199 ng/ul#	79

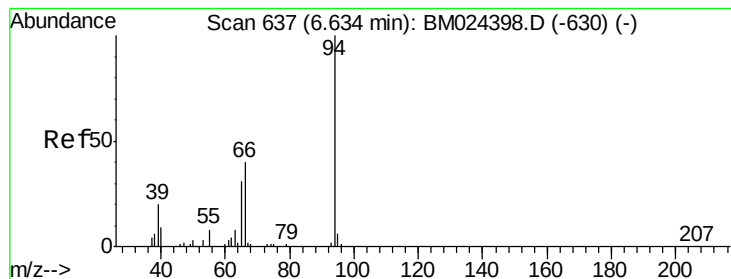
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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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Tgt Ion: 94 Resp: 22975

Ion Ratio Lower Upper

94 100

65 34.5 22.6 33.8#

66 55.4 30.7 46.1#

