

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
 Data File : BM024896.D
 Acq On : 14 Feb 2020 17:09
 Operator : CG/JU
 Sample : L1422-17
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5B23

Manual Integrations
 APPROVED

mohammad
 2/17/2020 3:47:42 PM

Quant Time: Feb 15 04:13:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 15 03:52:31 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	370025	20.00	ng/ul	0.00
18) Naphthalene-d8	10.15	136	1335479	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.04	164	811334	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.80	188	1677247	20.00	ng/ul	0.00
78) Chrysene-d12	21.01	240	1697661	20.00	ng/ul	0.00
86) Perylene-d12	23.11	264	1815668	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.04	96	36992	4.81	ng/uL	0.00
5) Phenol-d5	6.59	99	610900m	24.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	372307	26.82	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	524294	23.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	480083	23.15	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	246419	25.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	286681	25.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	505224	21.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	581557	27.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.47	166	1468780	23.98	ng/ul	0.00
47) Acenaphthylene-d8	13.73	160	1743939	24.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	193937	19.49	ng/ul	0.00
58) Fluorene-d10	15.05	176	1270030	23.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	212074	19.40	ng/ul	0.00
71) Anthracene-d10	16.89	188	1901039	24.83	ng/ul	0.00
79) Pyrene-d10	19.20	212	2186269	25.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.98	264	2398167	26.30	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	6.62	94	29513	1.141	ng/ul	98
45) Dimethylphthalate	13.52	163	235321	3.683	ng/ul	99

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

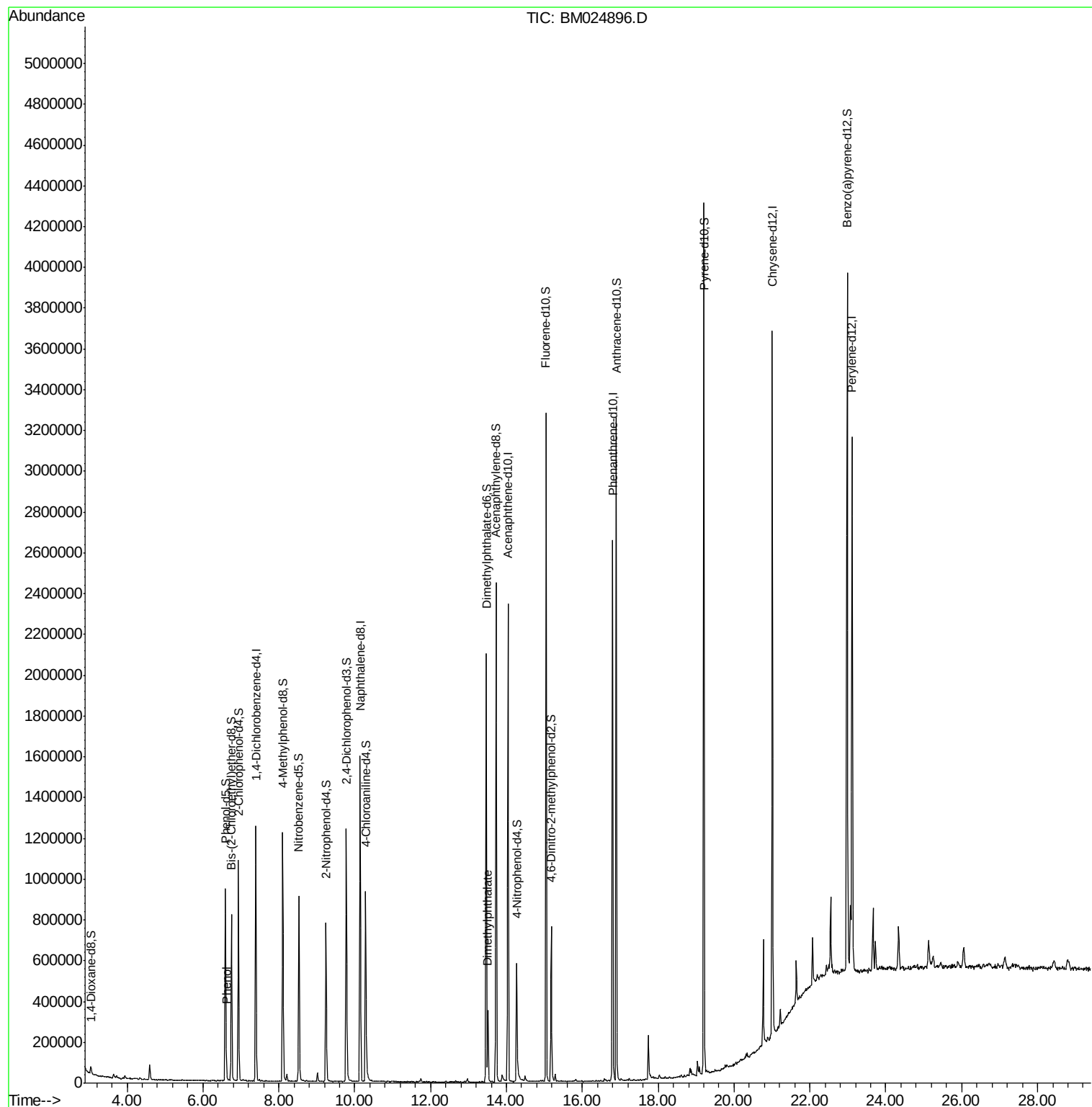
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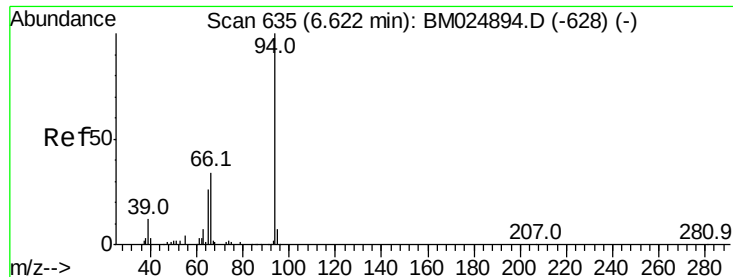
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#6

Phenol

Concen: 1.141 ng/ul

RT: 6.62 min Scan# 635

Delta R.T. 0.00 min

Lab File: BM024896.D

Acq: 14 Feb 2020 17:09

Instrument :

BNA_M

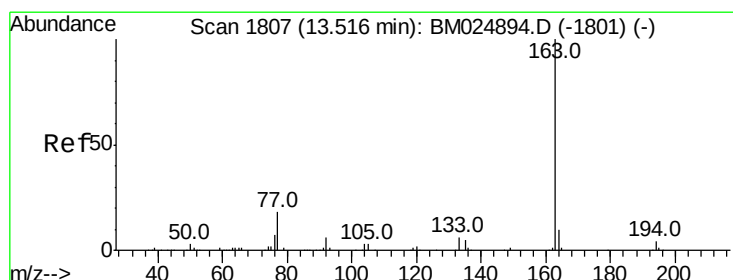
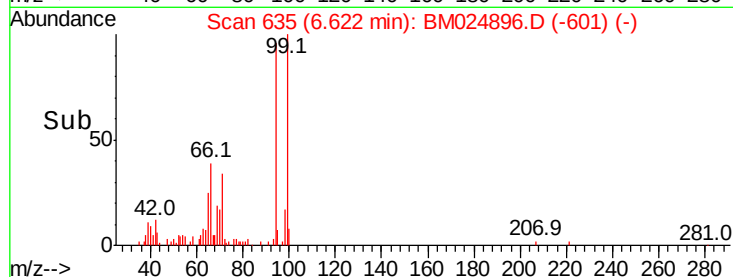
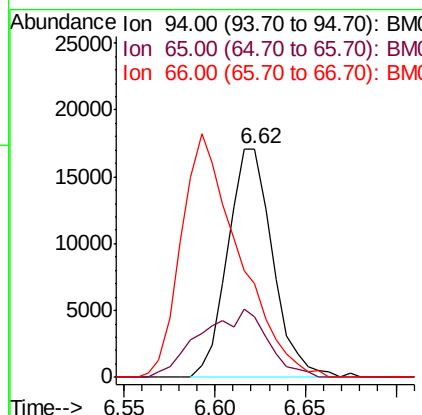
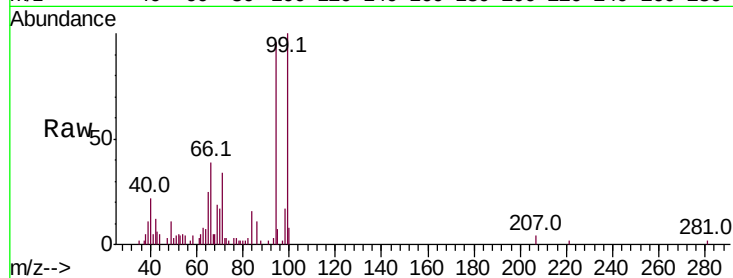
ClientSampled :

C5B23

Tot Ion:	94	Resp:	29513
Ion Ratio	Lower	Upper	
94	100		
65	26.4	22.6	34.0
66	41.0	33.0	49.4

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#45

Dimethylphthalate

Concen: 3.683 ng/ul

RT: 13.52 min Scan# 1807

Delta R.T. 0.00 min

Lab File: BM024896.D

Acq: 14 Feb 2020 17:09

Tgt Ion:	163	Resp:	235321
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.5	5.3
164	10.4	8.2	12.2

