

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
 Data File : BM022343.D
 Acq On : 26 Aug 2019 22:35
 Operator : HP/JU
 Sample : K4395-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AH0

Manual Integrations
 APPROVED

mohammad
 8/28/2019 10:10:58 AM

Quant Time: Aug 27 12:28:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 11:54:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	48365	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	211873	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.20	164	141144	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	276102	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	222913	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	264549	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	5753	5.32	ng/uL	0.00
5) Phenol-d5	6.75	99	27933	6.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	65553	27.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	79938	23.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	54466	15.06	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	49362	31.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	61197	33.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	106162	28.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	10015	2.20	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	397934	32.01	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	427910	31.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	7927m	4.31	ng/ul	0.05
57) Fluorene-d10	15.21	176	331385	32.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	46672	21.91	ng/ul	0.00
70) Anthracene-d10	17.07	188	502505	34.37	ng/ul	0.00
78) Pyrene-d10	19.37	212	503627	43.47	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	517914	35.64	ng/ul	0.00
Target Compounds						
6) Phenol	6.77	94	5820	1.302	ng/ul	92
44) Dimethylphthalate	13.67	163	37236	2.944	ng/ul	100

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

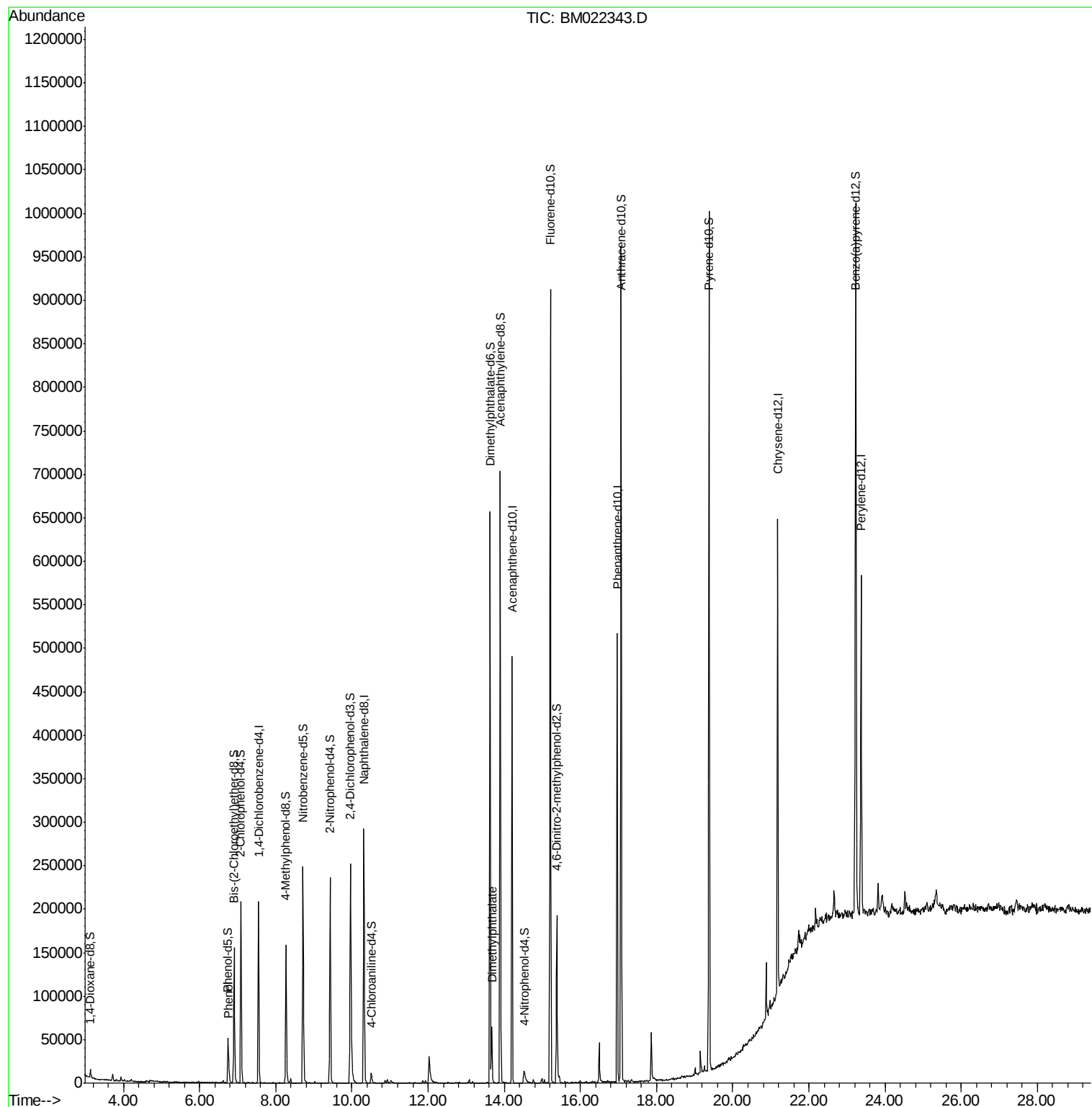
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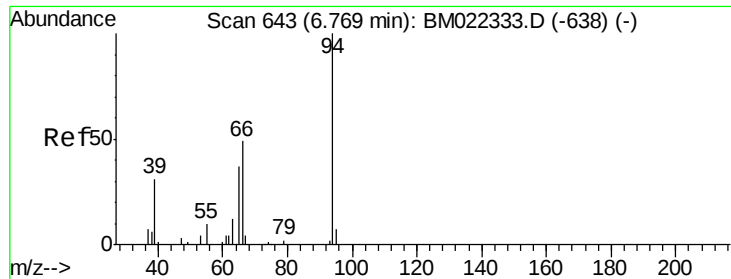
Instrument :
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#6

Phenol

Concen: 1.302 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM022343.D

Acq: 26 Aug 2019 22:35

Instrument :

BNA_M

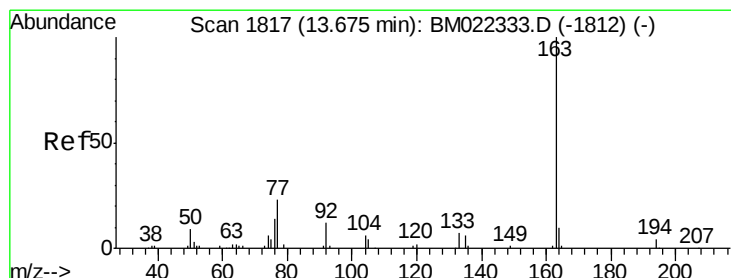
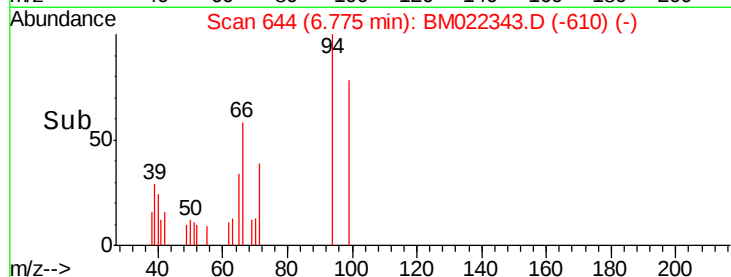
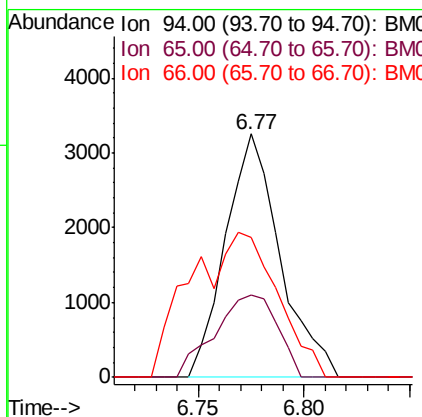
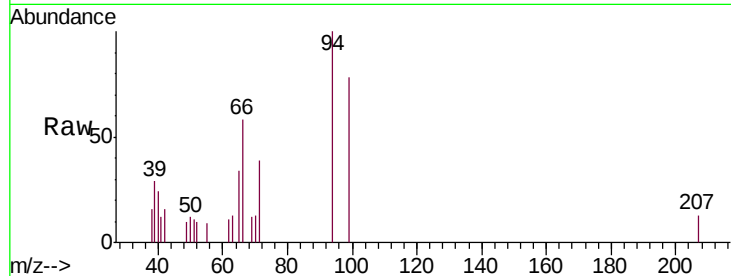
ClientSampled :

C0AH0

Tot Ion:	94	Resp:	5820
Ion	Ratio	Lower	Upper
94	100		
65	33.7	29.2	43.8
66	57.5	40.6	60.8

Manual Integrations
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mohammad
8/28/2019 10:10:58 AM



#44

Dimethylphthalate

Concen: 2.944 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BM022343.D

Acq: 26 Aug 2019 22:35

Tgt Ion:	163	Resp:	37236
Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	9.7	7.8	11.8

