

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
 Data File : BM022257.D
 Acq On : 23 Aug 2019 15:45
 Operator : HP/JU
 Sample : K4337-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC6

Manual Integrations
 APPROVED

mohammad
 8/26/2019 8:29:38 AM

Quant Time: Aug 23 16:37:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 13:10:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	25113	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	110853	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	76682	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	176472	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	209658	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	195094	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	530m	0.94	ng/uL	0.02
5) Phenol-d5	6.75	99	18326	8.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	48073	38.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	57085	32.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	38286	20.38	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	34907	42.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	41457	43.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	74327	37.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	6209	2.61	ng/ul	0.03
43) Dimethylphthalate-d6	13.64	166	282662	41.86	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	301185	41.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	5894m	5.89	ng/ul	0.04
57) Fluorene-d10	15.22	176	234772	41.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	43727	32.11	ng/ul	0.00
70) Anthracene-d10	17.07	188	403871	43.22	ng/ul	0.00
78) Pyrene-d10	19.39	212	536279	49.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	484964	45.25	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.78	94	3512	1.513 ng/ul#	73
44) Dimethylphthalate	13.69	163	29999	4.366 ng/ul	100

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

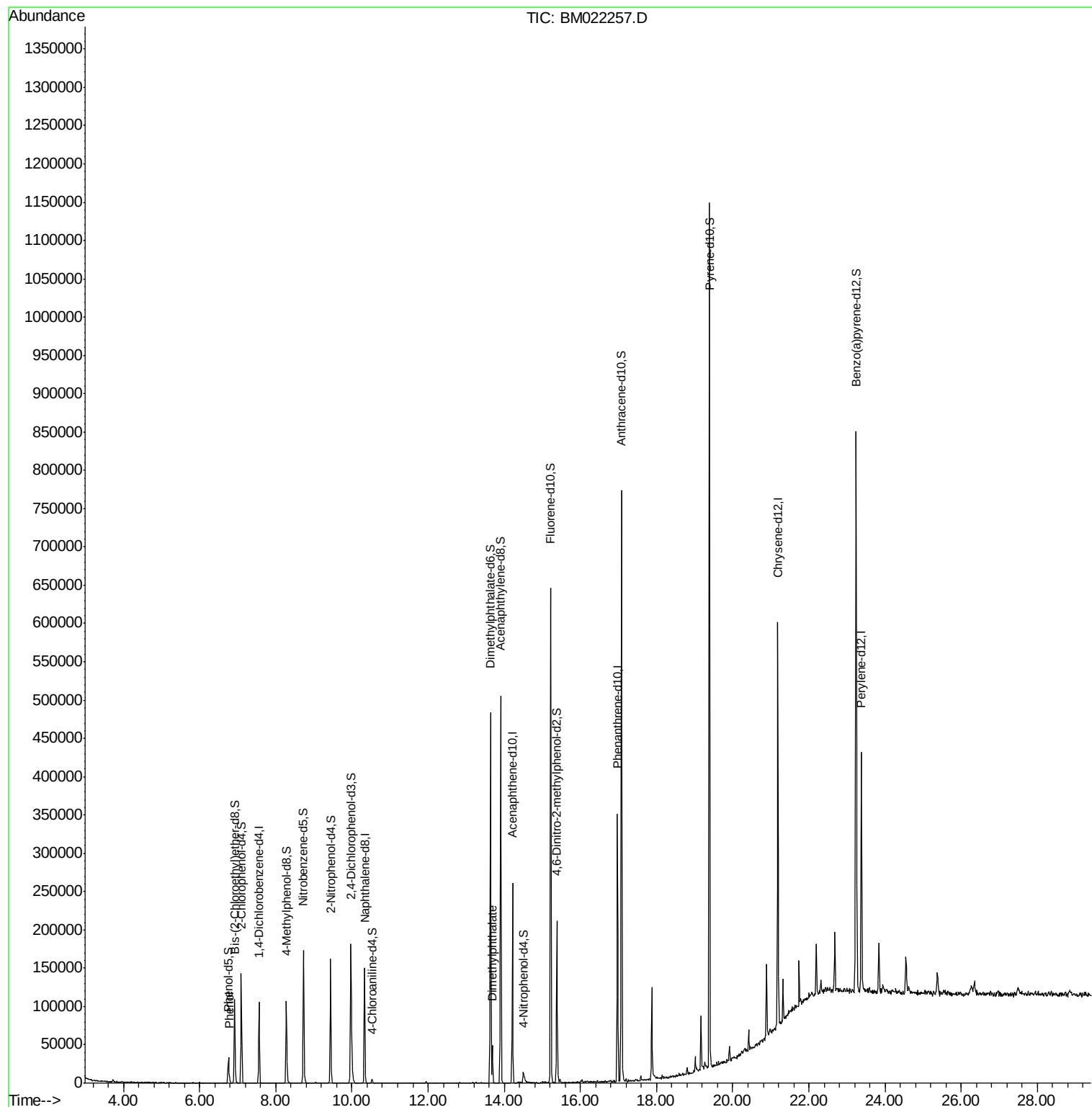
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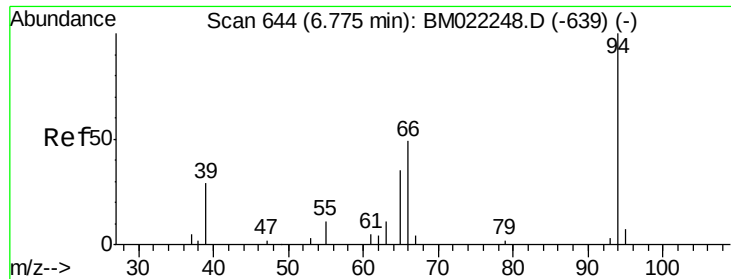
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#6

Phenol

Concen: 1.513 ng/ul

RT: 6.78 min Scan# 645

Delta R.T. 0.00 min

Lab File: BM022257.D

Acq: 23 Aug 2019 15:45

Instrument :

BNA_M

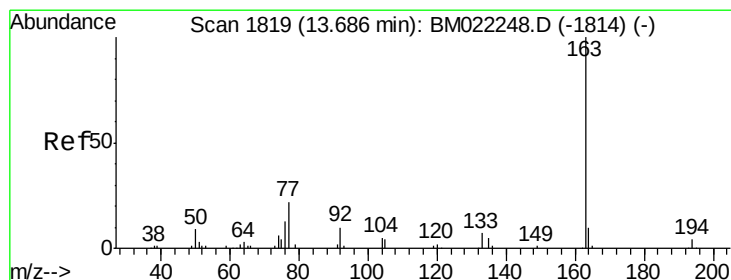
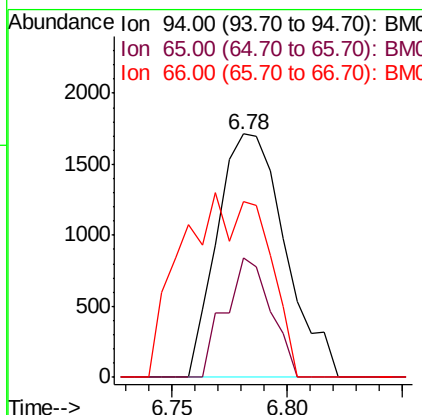
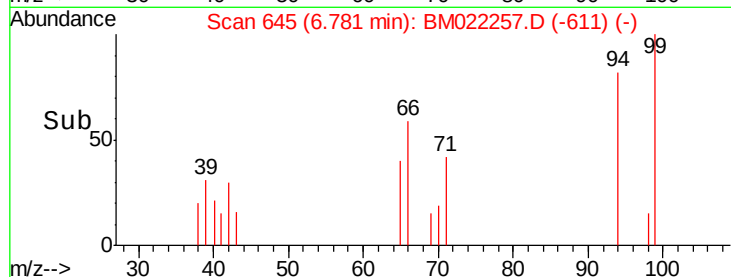
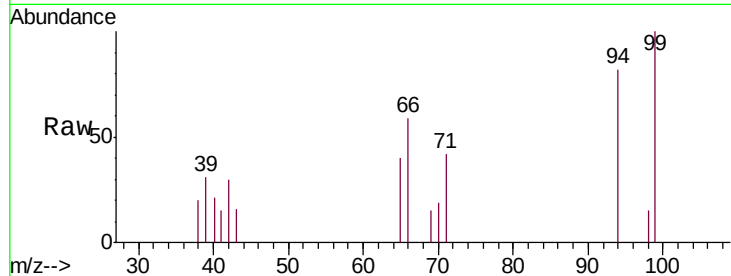
ClientSampleID :

C0AC6

Tot Ion:	94	Resp:	3512
Ion	Ratio	Lower	Upper
94	100		
65	48.8	29.2	43.8#
66	72.4	40.6	60.8#

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#44

Dimethylphthalate

Concen: 4.366 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. 0.00 min

Lab File: BM022257.D

Acq: 23 Aug 2019 15:45

Tgt Ion:	163	Resp:	29999
Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.6
164	9.8	7.8	11.8

