

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
 Data File : BM019397.D
 Acq On : 24 Mar 2019 18:13
 Operator : JU/SJ
 Sample : K2044-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5T2

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:29:20 PM

Quant Time: Mar 25 03:37:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 02:03:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	115539	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	480063	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	277556	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	635553	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	702947	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	769796	20.00	ng/ul	-0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	15767	5.34	ng/uL	0.00
5) Phenol-d5	6.79	99	139734	13.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	94227	13.68	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	116577	14.95	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	115816	15.00	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	50867	14.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	57817	15.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	89274	12.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	140663	16.29	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	429137	19.16	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	442463	15.80	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.54	143	39327m	11.20	ng/ul	0.03
58) Fluorene-d10	15.27	176	346740	17.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	42532	10.12	ng/ul	0.00
71) Anthracene-d10	17.12	188	578128	18.96	ng/ul	-0.01
79) Pyrene-d10	19.43	212	643631	19.82	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	726816	17.81	ng/ul	-0.02

Target Compounds					Ovalue	
6) Phenol	6.82	94	32282	3.007	ng/ul	93
45) Dimethylphthalate	13.73	163	88142	3.923	ng/ul#	99

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

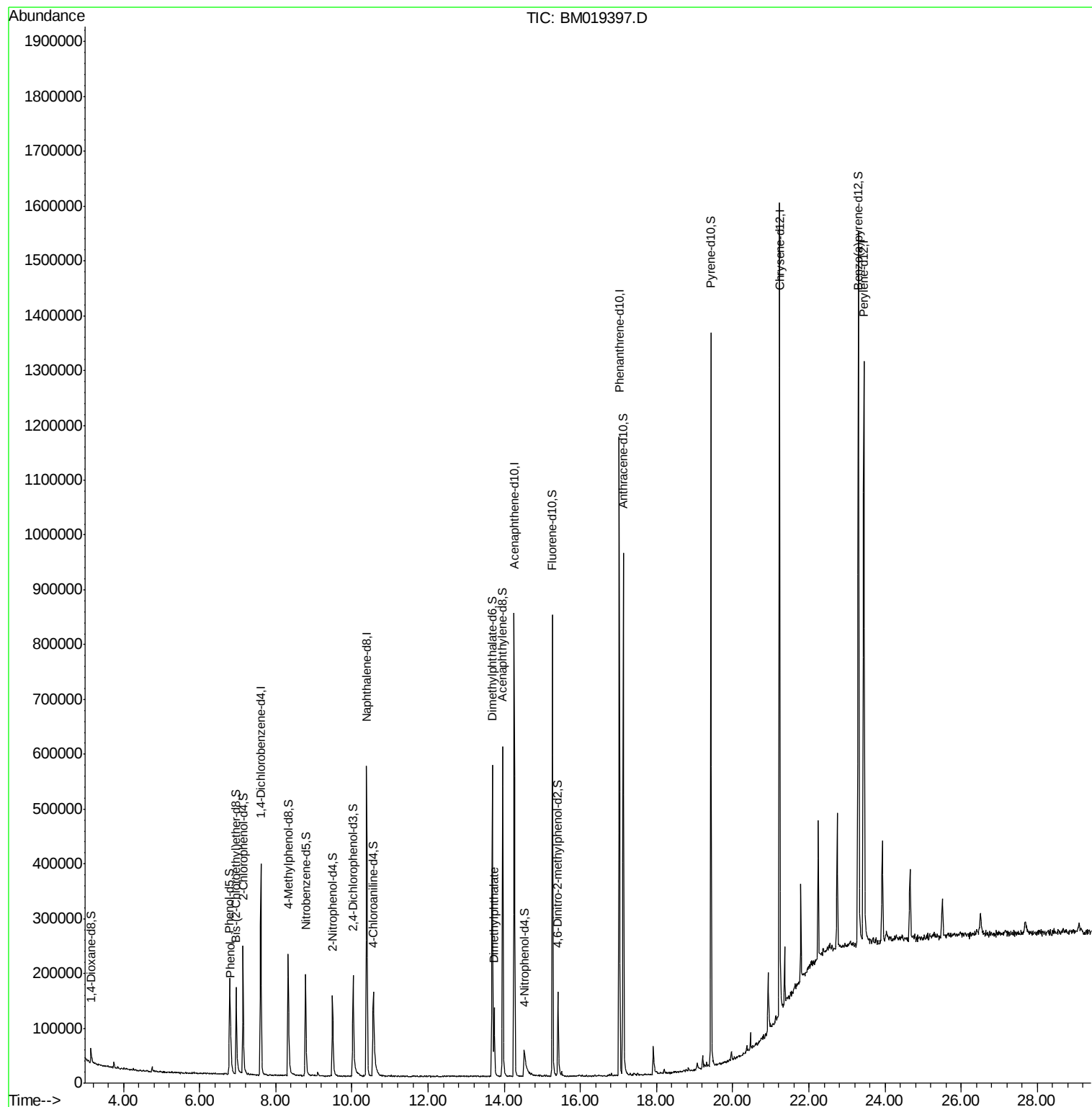
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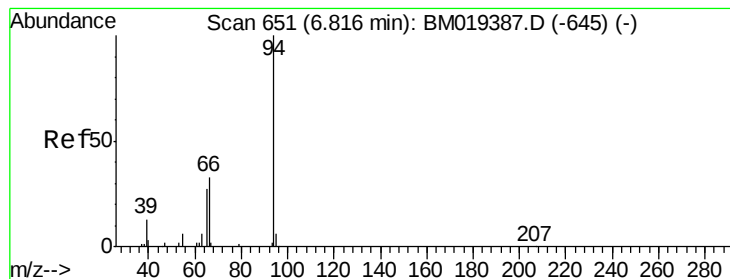
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#6

Phenol

Concen: 3.007 ng/ul

RT: 6.82 min Scan# 651

Delta R.T. -0.01 min

Lab File: BM019397.D

Acq: 24 Mar 2019 18:13

Instrument :

BNA_M

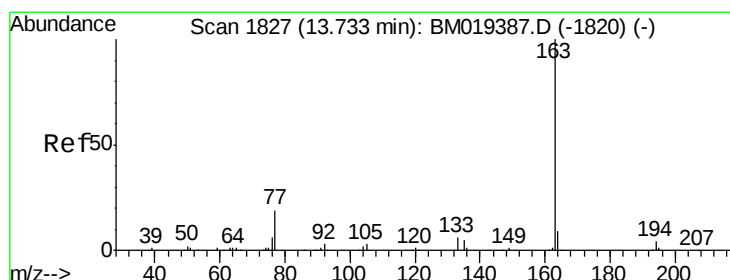
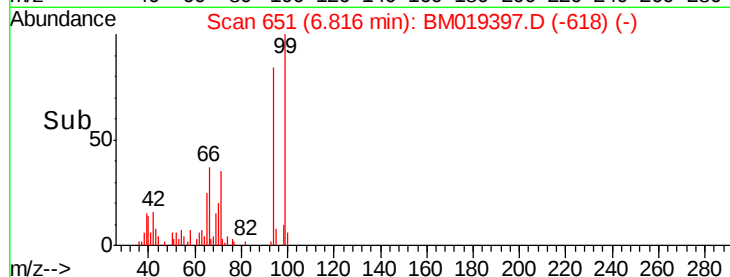
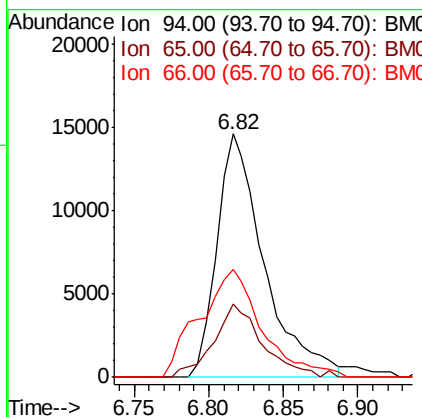
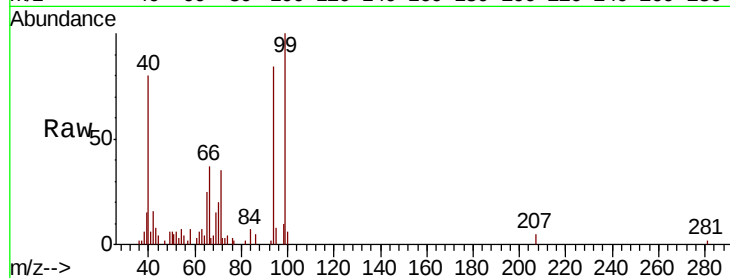
ClientSampled :

BF5T2

Tot Ion:	94	Resp:	32282
Ion	Ratio	Lower	Upper
94	100		
65	30.0	23.0	34.6
66	44.3	30.4	45.6

Manual Integrations
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#45

Dimethylphthalate

Concen: 3.923 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. -0.01 min

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Acq: 24 Mar 2019 18:13

Tgt Ion:	163	Resp:	88142
Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.0	6.0#
164	10.4	8.4	12.6

