

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032919\
 Data File : BM019587.D
 Acq On : 29 Mar 2019 19:37
 Operator : JU/SJ
 Sample : K2085-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7T7

Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:48:38 PM

Quant Time: Mar 29 23:34:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 14:33:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	116043	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	532545	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	312824	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	701250	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	840177	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	1043164	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	16454	5.55	ng/uL	0.00
5) Phenol-d5	6.76	99	153790	14.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	111932	16.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	128730	16.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	116449	15.01	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	61476	16.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	66170	15.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	118558	14.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	162693	16.98	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	461591	18.29	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	512962	16.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	42501m	10.74	ng/ul	0.02
58) Fluorene-d10	15.24	176	376472	17.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	50138	10.81	ng/ul	0.00
71) Anthracene-d10	17.10	188	578965	17.20	ng/ul	0.00
79) Pyrene-d10	19.40	212	626093	16.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	794927	14.37	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.79	94	13115	1.216 ng/ul#	83
45) Dimethylphthalate	13.71	163	65230	2.576 ng/ul#	98

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

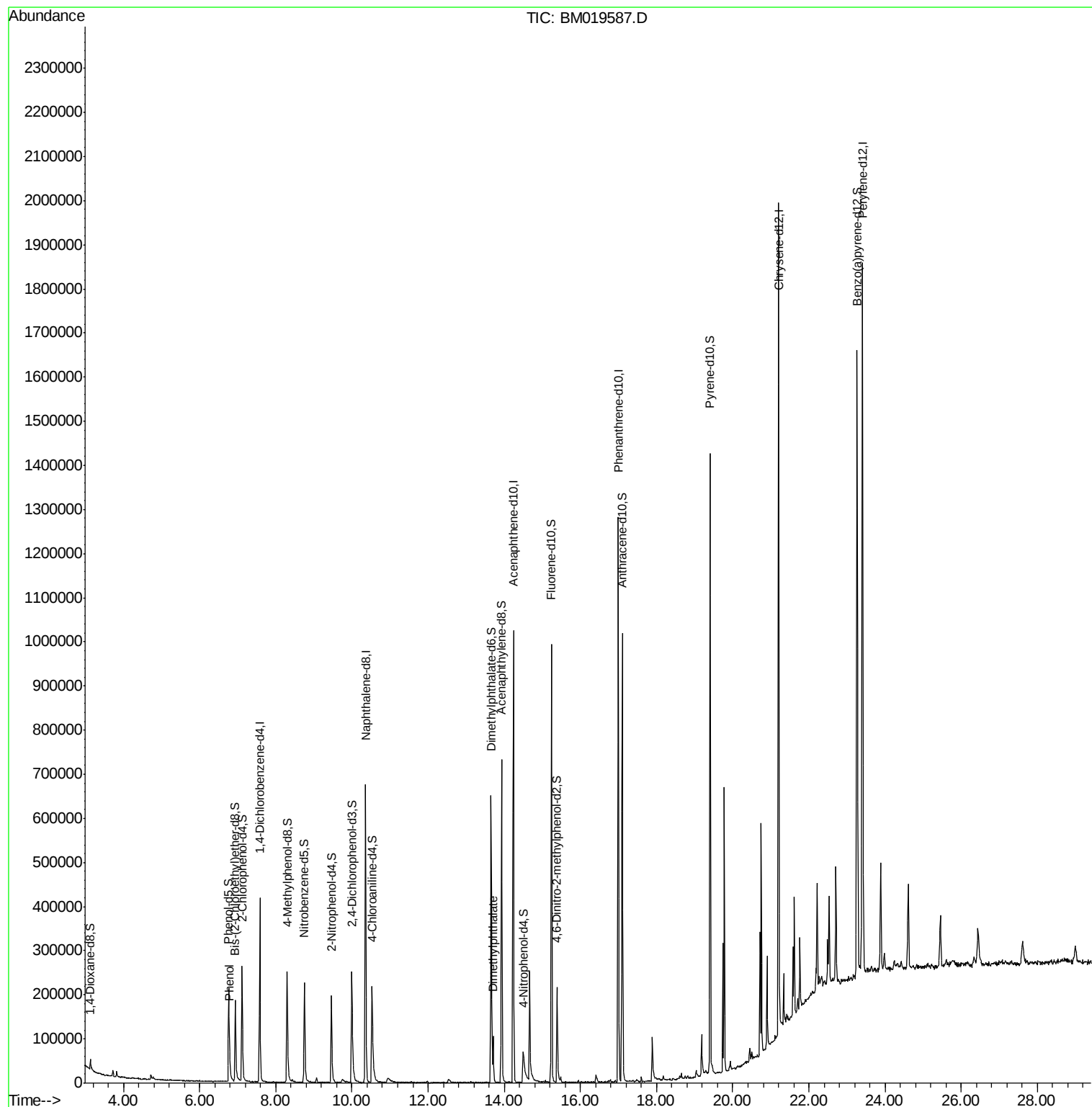
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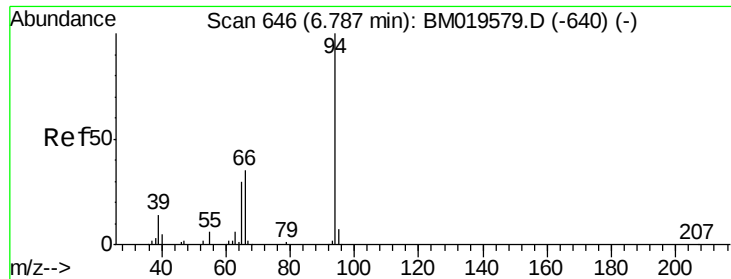
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#6

Phenol

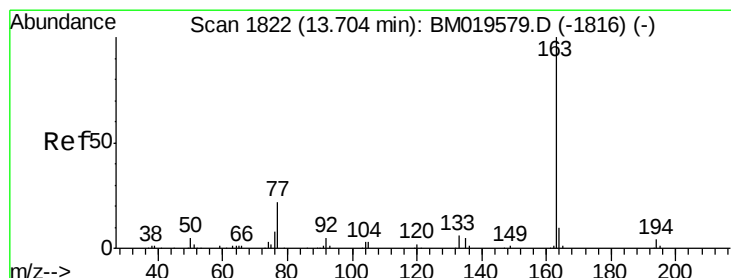
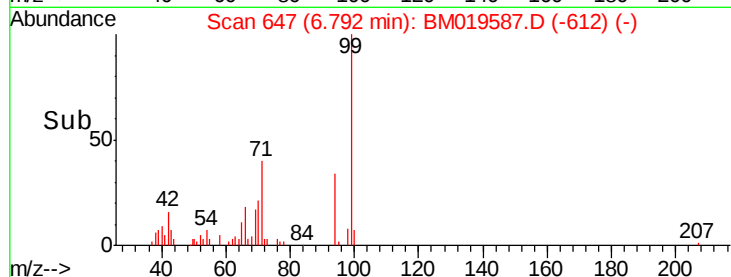
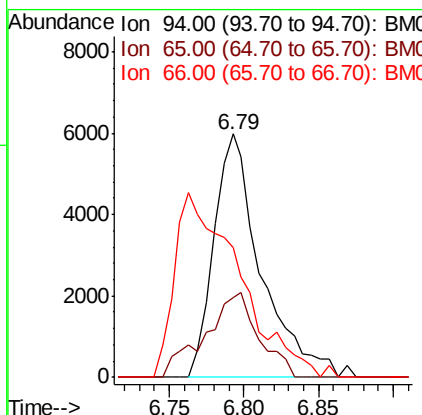
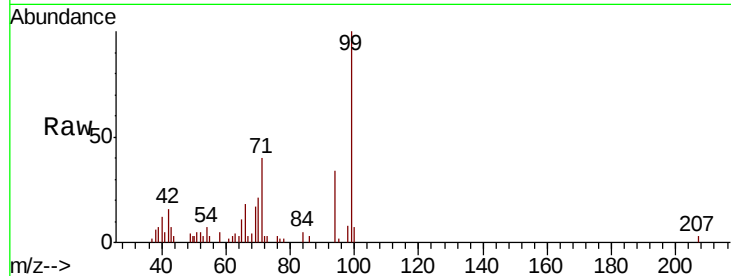
Concen: 1.216 ng/ul
 RT: 6.79 min Scan# 647
 Delta R.T. 0.01 min
 Lab File: BM019587.D
 Acq: 29 Mar 2019 19:37

Instrument :
 BNA_M
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Tgt Ion	Ratio	Lower	Upper
94	100		
65	32.5	23.0	34.6
66	53.3	30.4	45.6

Manual Integrations
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#45

Dimethylphthalate

Concen: 2.576 ng/ul
 RT: 13.71 min Scan# 1823
 Delta R.T. 0.00 min
 Lab File: BM019587.D
 Acq: 29 Mar 2019 19:37

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.4	4.0	6.0
164	10.3	8.4	12.6

