

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
 Data File : BM019413.D
 Acq On : 25 Mar 2019 03:49
 Operator : JU/SJ
 Sample : K2044-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5W7

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:29:32 PM

Quant Time: Mar 25 05:21:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 03:11:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	176324	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	770328	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	436835	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	960984	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	974835	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1071301	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	20108	4.46	ng/uL	0.00
5) Phenol-d5	6.79	99	184096	11.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	112920	10.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	146608	12.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	153216	13.00	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	70651	12.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	79663	13.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	143469	12.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	171119	12.35	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	490144	13.91	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	589907	13.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	55149m	9.98	ng/ul	0.02
58) Fluorene-d10	15.26	176	422783	13.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	34779	5.47	ng/ul	0.00
71) Anthracene-d10	17.12	188	634115	13.75	ng/ul	0.00
79) Pyrene-d10	19.43	212	664436	14.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	697288	12.28	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	23562	1.438	ng/ul#	92
45) Dimethylphthalate	13.73	163	82403	2.330	ng/ul#	96

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

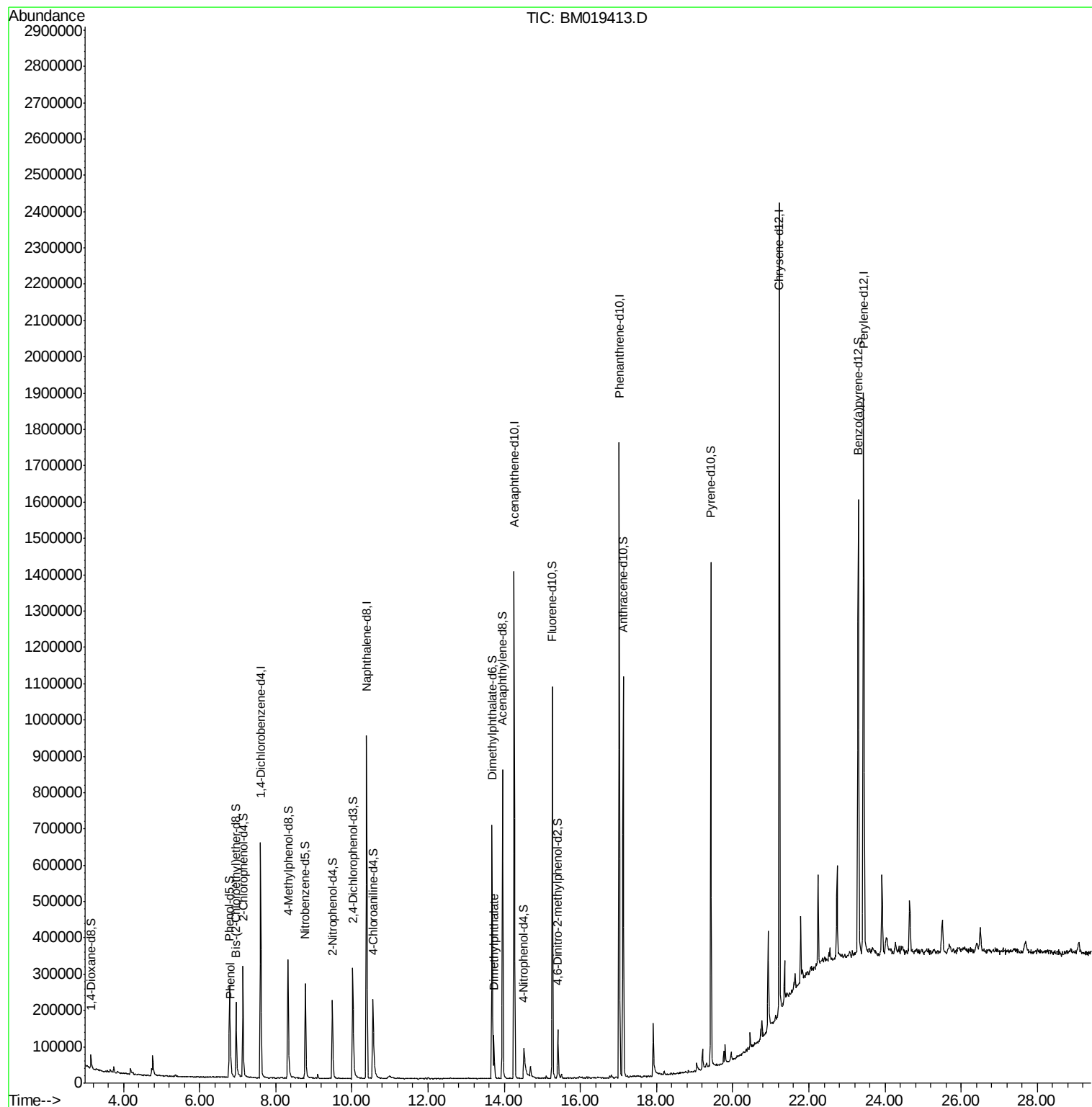
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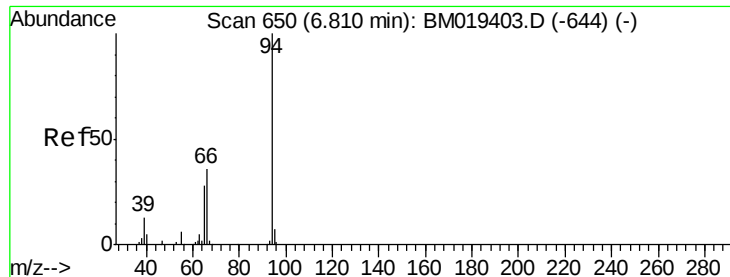
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#6

Phenol

Concen: 1.438 ng/ul

RT: 6.82 min Scan# 651

Delta R.T. 0.00 min

Lab File: BM019413.D

Acq: 25 Mar 2019 03:49

Instrument :

BNA_M

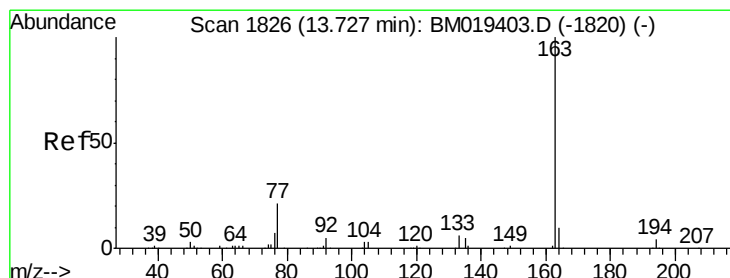
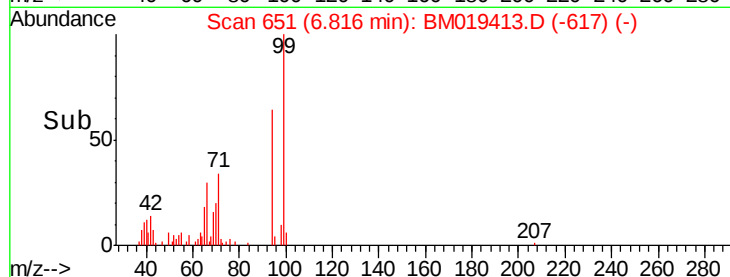
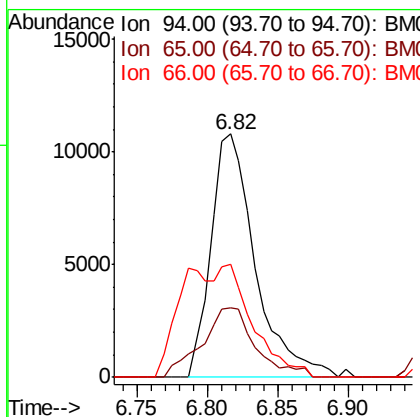
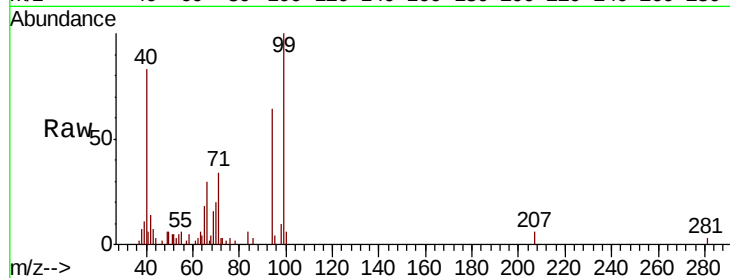
ClientSampled :

BF5W7

Tot Ion:	94	Resp:	23562
Ion Ratio	Lower	Upper	
94	100		
65	28.5	23.0	34.6
66	46.5	30.4	45.6#

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#45

Dimethylphthalate

Concen: 2.330 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. 0.00 min

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Acq: 25 Mar 2019 03:49

Tgt Ion:	163	Resp:	82403
Ion Ratio	Lower	Upper	
163	100		
194	3.2	4.0	6.0#
164	9.2	8.4	12.6

