

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
 Data File : BM019749.D
 Acq On : 05 Apr 2019 14:30
 Operator : JU/SJ
 Sample : K2218-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5Z7

Manual Integrations
 APPROVED

Sohil
 4/8/2019 6:10:39 PM

Quant Time: Apr 06 00:57:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 06 00:13:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	159890	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	770889	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	459720	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	988994	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	775761	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	715684	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	17936	4.39	ng/uL	0.00
5) Phenol-d5	6.75	99	155569	10.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	115074	12.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	134126	12.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	90176	8.44	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	66969	12.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	73303	11.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	123447	10.69	ng/ul	0.01
29) 4-Chloroaniline-d4	10.53	131	63223	4.56	ng/ul	0.02
44) Dimethylphthalate-d6	13.65	166	373117	10.06	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	564457	12.17	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	28738m	4.94	ng/ul	0.04
58) Fluorene-d10	15.23	176	403150	12.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	16247	2.48	ng/ul	0.00
71) Anthracene-d10	17.08	188	582384	12.27	ng/ul	0.00
79) Pyrene-d10	19.39	212	570861	15.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	414305	10.92	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.78	94	17506	1.178 ng/ul	94
45) Dimethylphthalate	13.70	163	64248	1.726 ng/ul	99

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

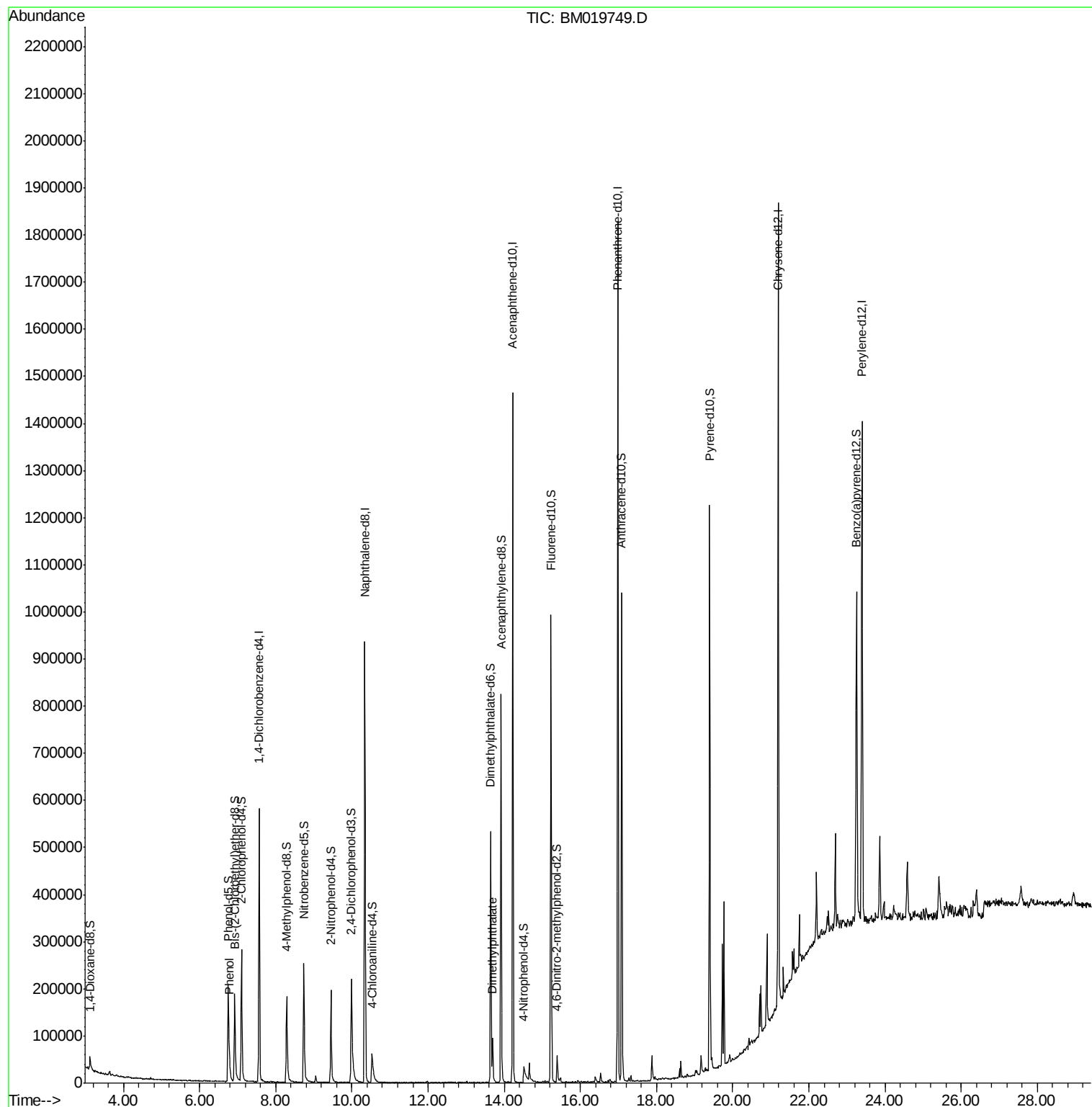
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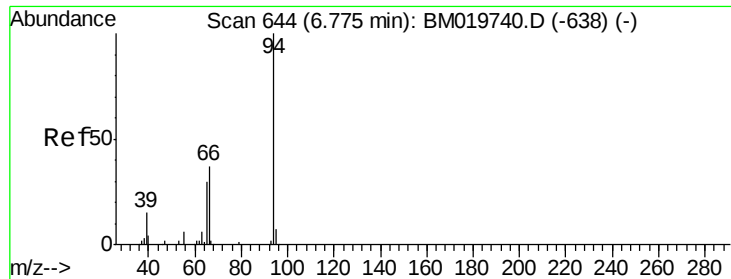
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#6

Phenol

Concen: 1.178 ng/ul

RT: 6.78 min Scan# 645

Delta R.T. 0.01 min

Lab File: BM019749.D

Acq: 05 Apr 2019 14:30

Instrument :

BNA_M

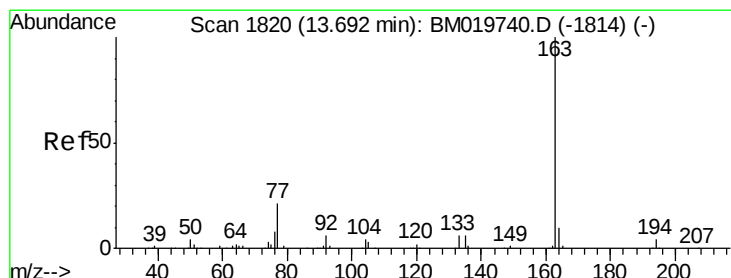
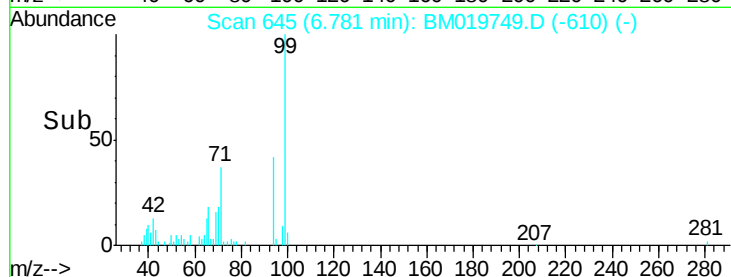
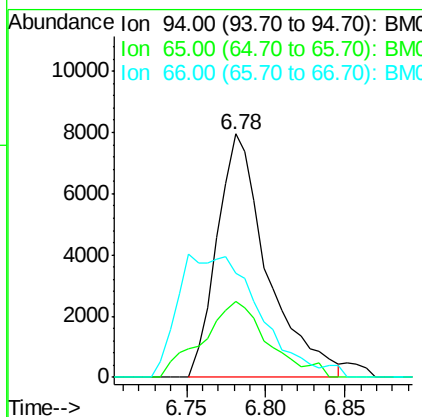
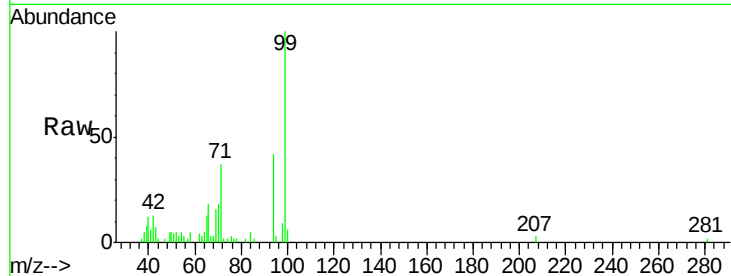
ClientSampled :

BF5Z7

Tgt Ion:	94	Resp:	17506
Ion Ratio	Lower	Upper	
94	100		
65	31.4	23.0	34.6
66	42.6	30.4	45.6

Manual Integrations
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#45

Dimethylphthalate

Concen: 1.726 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. 0.01 min

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Acq: 05 Apr 2019 14:30

Tgt Ion:	163	Resp:	64248
Ion Ratio	Lower	Upper	
163	100		
194	4.4	4.0	6.0
164	10.8	8.4	12.6

