

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
 Data File : BM024067.D
 Acq On : 12 Dec 2019 20:13
 Operator : JU
 Sample : K6089-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 01:01:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 07 04:26:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	473777	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1971652	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.13	164	1199268	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.89	188	2362335	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1654810	20.00	ng/ul	-0.01
86) Perylene-d12	23.23	264	1938537	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	53035	4.98	ng/uL	0.00
5) Phenol-d5	6.66	99	1042289	25.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	672760	27.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	828706	25.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	826627	25.23	ng/ul	-0.01
19) Nitrobenzene-d5	8.62	128	401686	26.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	446662	25.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	798736	24.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	933763	25.83	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	2473165	26.54	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	2971225	27.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	300261	19.17	ng/ul	0.00
58) Fluorene-d10	15.13	176	2143963	27.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	292901	19.75	ng/ul	0.00
71) Anthracene-d10	16.99	188	2983589	26.44	ng/ul	0.00
79) Pyrene-d10	19.29	212	2805472	32.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	2695335	26.30	ng/ul	-0.01

Target Compounds

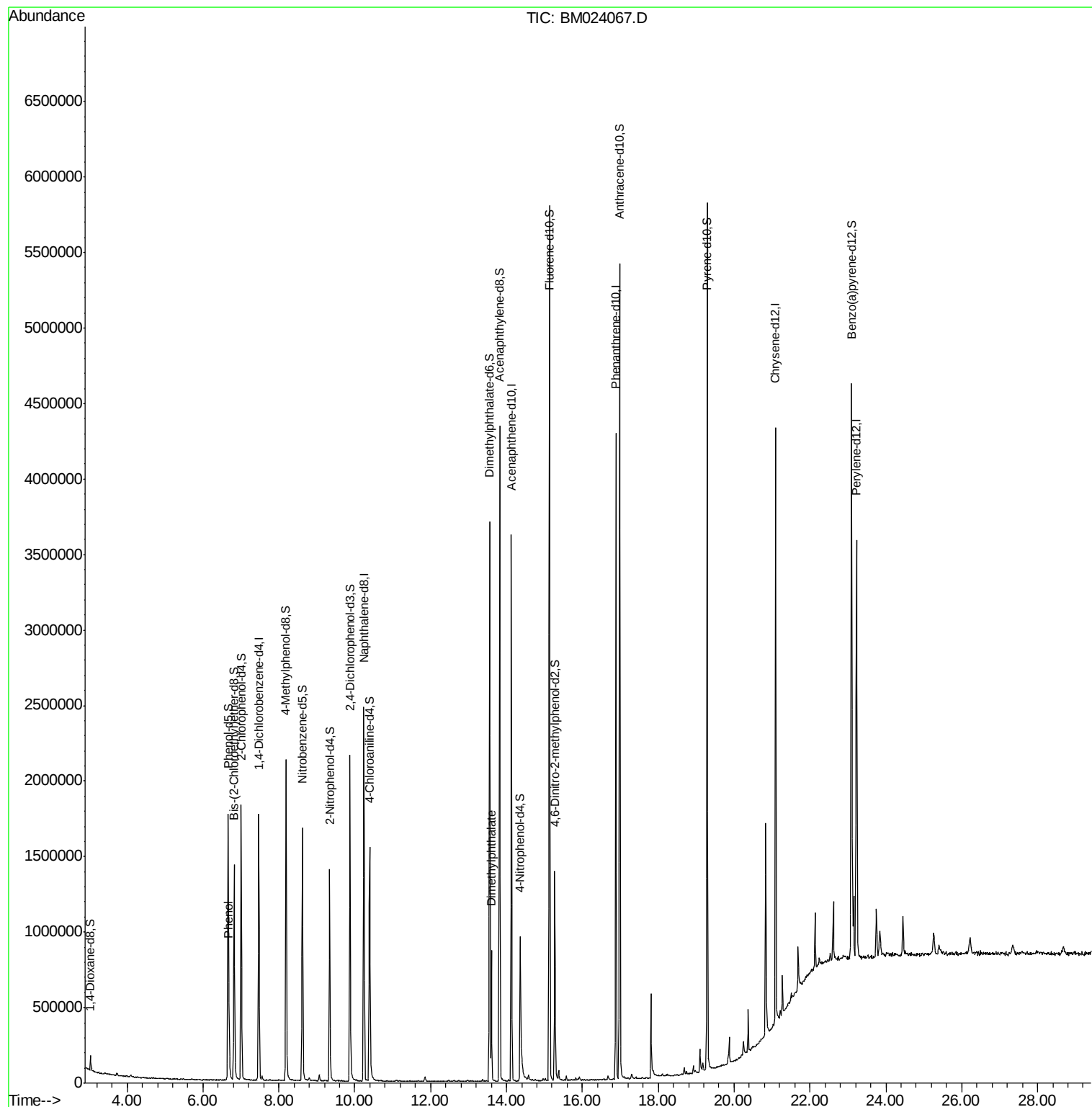
					Ovalue
6) Phenol	6.69	94	205830	4.819 ng/ul	97
45) Dimethylphthalate	13.60	163	562136	6.163 ng/ul	99

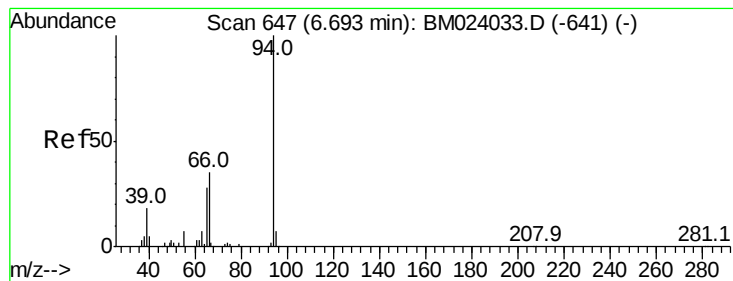
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.819 ng/ul

RT: 6.69 min Scan# 646

Delta R.T. -0.01 min

Lab File: BM024067.D

Acq: 12 Dec 2019 20:13

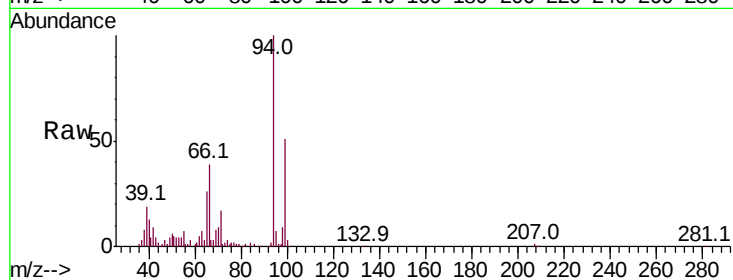
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 205830

Ion	Ratio	Lower	Upper
94	100		
65	26.3	21.7	32.5
66	38.8	28.8	43.2

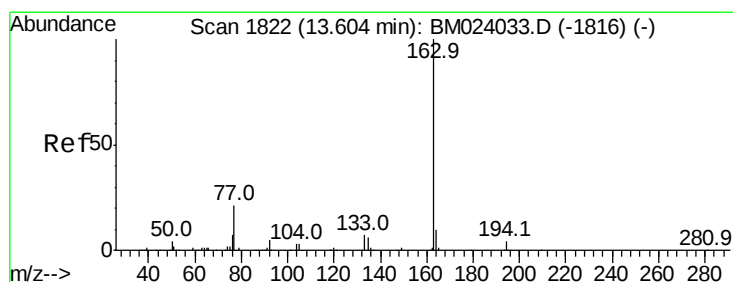
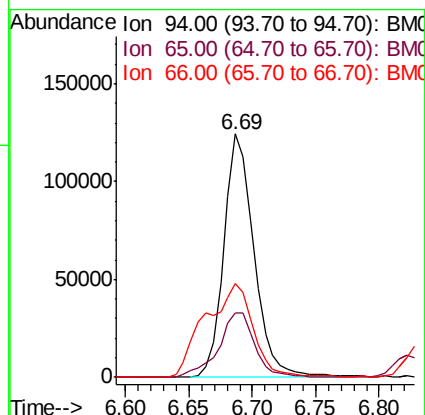
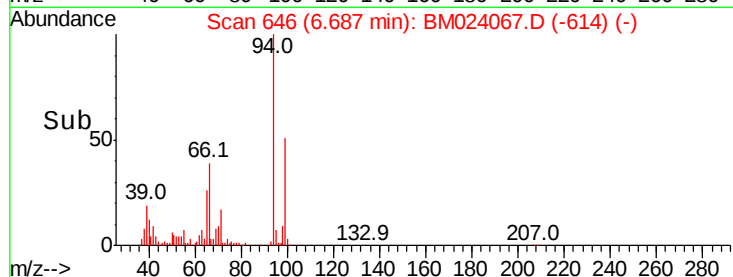


Abundance

Ion 94.00 (93.70 to 94.70): BM024033.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BM024033.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BM024033.D (-641) (-)



#45

Dimethylphthalate

Concen: 6.163 ng/ul

RT: 13.60 min Scan# 1821

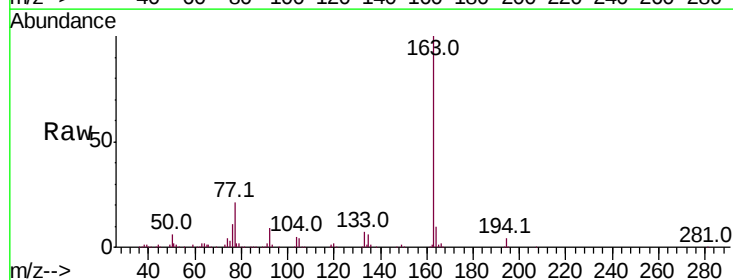
Delta R.T. -0.01 min

Lab File: BM024067.D

Acq: 12 Dec 2019 20:13

Tgt Ion:163 Resp: 562136

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.3	4.9
164	10.5	7.9	11.9



Abundance

Ion 163.00 (162.70 to 163.70): BM024033.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM024033.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM024033.D (-1816) (-)

