

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
 Data File : BM024058.D
 Acq On : 12 Dec 2019 14:46
 Operator : JU
 Sample : K6088-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 00:59:44 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	424478	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1780835	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.13	164	1084807	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2171509	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1713335	20.00	ng/ul	0.00
86) Perylene-d12	23.23	264	1959088	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.03	96	26952	2.83	ng/uL	0.00
5) Phenol-d5	6.66	99	468512	12.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	317246	14.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	385012	13.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	366474	12.48	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	185917	13.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	196334	12.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	365375	12.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	470107	14.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1373987	16.30	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1482415	15.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	134282	9.48	ng/ul	0.00
58) Fluorene-d10	15.13	176	1125277	15.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	142176	10.43	ng/ul	0.00
71) Anthracene-d10	16.99	188	1708406	16.47	ng/ul	0.00
79) Pyrene-d10	19.29	212	1809542	20.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	1893623	18.29	ng/ul	-0.01

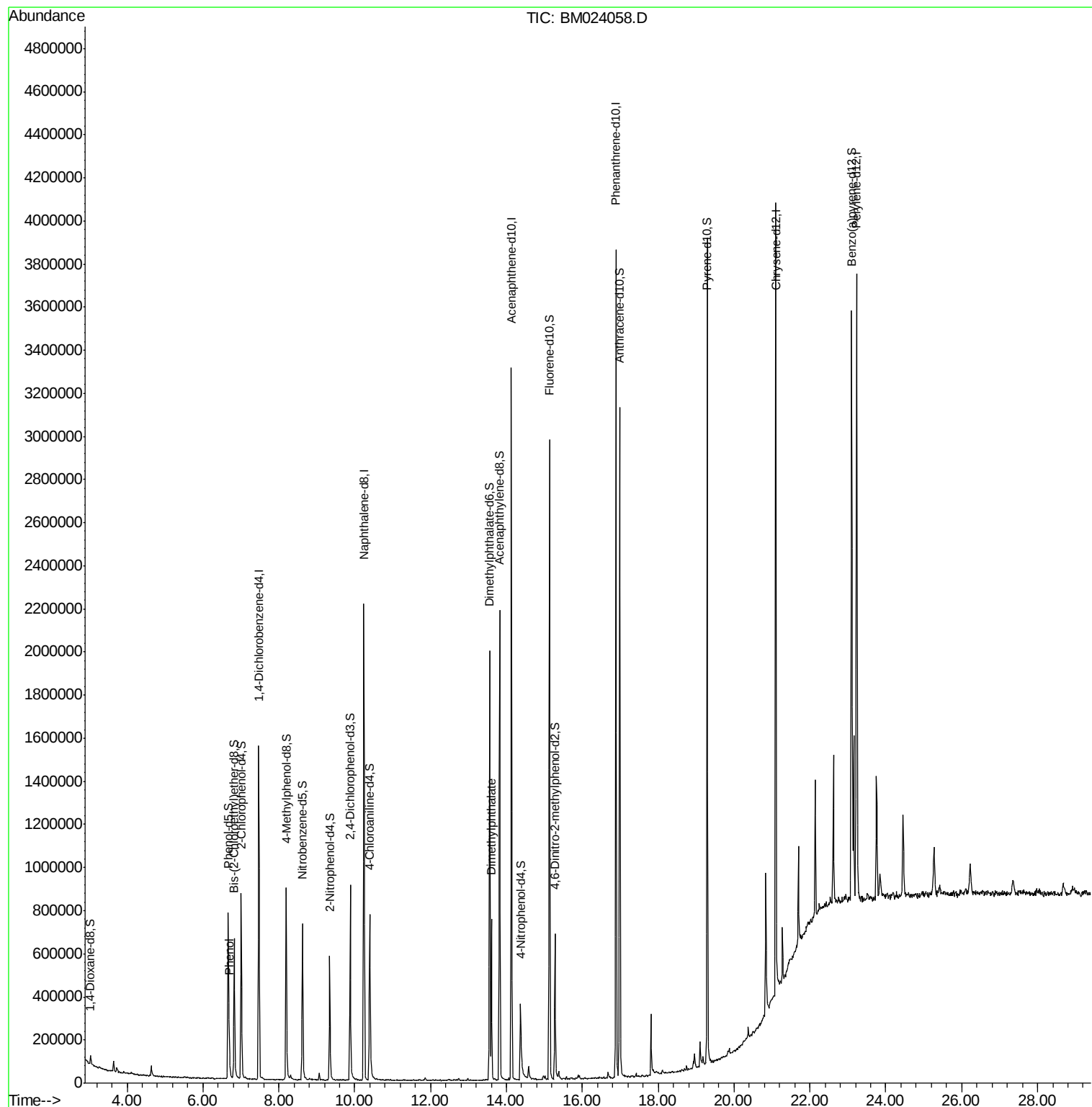
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.69	94	105891	2.767	ng/ul	97
45) Dimethylphthalate	13.60	163	497996	6.036	ng/ul	99

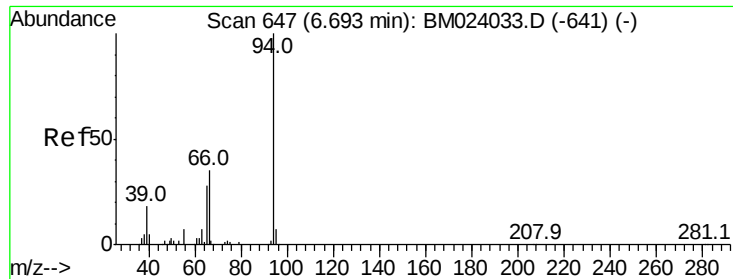
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.767 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024058.D

Acq: 12 Dec 2019 14:46

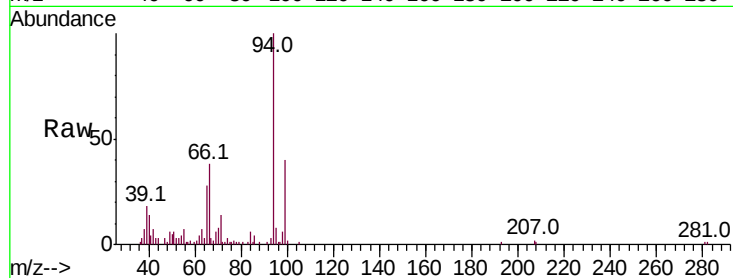
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 105891

Ion	Ratio	Lower	Upper
94	100		
65	28.3	21.7	32.5
66	37.7	28.8	43.2

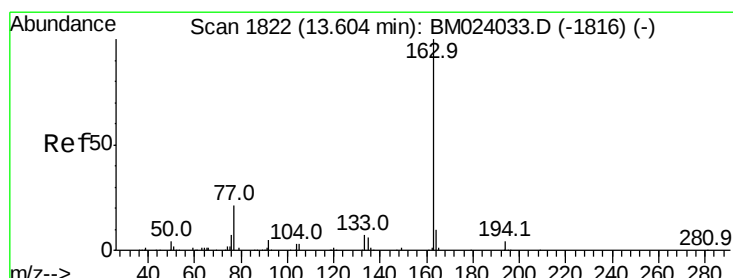
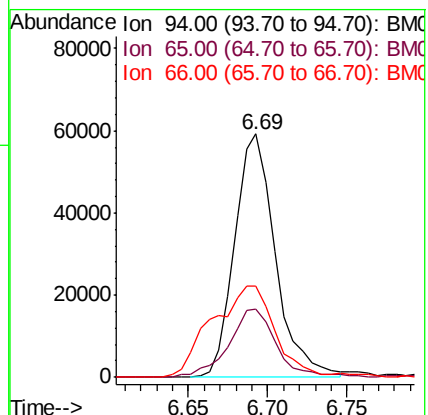
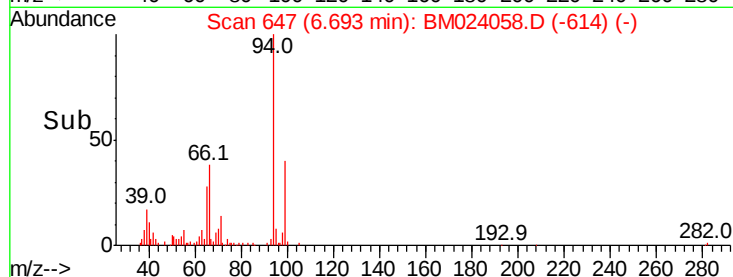


Abundance

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: 6.036 ng/ul

RT: 13.60 min Scan# 1822

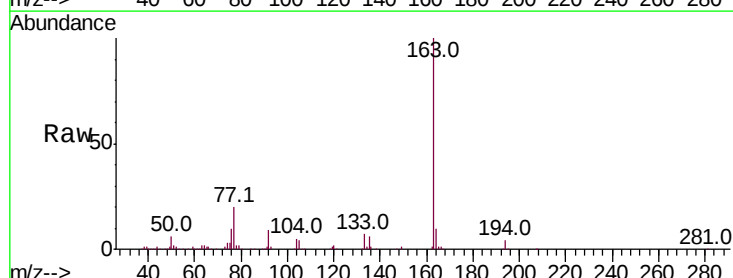
Delta R.T. -0.01 min

Lab File: BM024058.D

Acq: 12 Dec 2019 14:46

Tgt Ion: 163 Resp: 497996

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.1	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) (-)

