

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121219\
 Data File : BM024066.D
 Acq On : 12 Dec 2019 19:37
 Operator : JU
 Sample : K6089-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 13 01:00:58 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	394489	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1659189	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.13	164	1000873	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1905091	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1589232	20.00	ng/ul	-0.01
86) Perylene-d12	23.23	264	1884708	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	26979	3.04	ng/uL	0.00
5) Phenol-d5	6.66	99	542759	15.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	352931	17.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	432337	16.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	409540	15.01	ng/ul	-0.01
19) Nitrobenzene-d5	8.62	128	208139	16.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	221000	15.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	409535	14.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	496481	16.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	1385352	17.81	ng/ul	-0.01
47) Acenaphthylene-d8	13.82	160	1579624	17.33	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.37	143	145313	11.11	ng/ul	0.00
58) Fluorene-d10	15.13	176	1155852	17.66	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	151461	12.66	ng/ul	0.00
71) Anthracene-d10	16.98	188	1673651	18.39	ng/ul	-0.01
79) Pyrene-d10	19.29	212	1795599	21.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	2023200	20.31	ng/ul	-0.01

Target Compounds

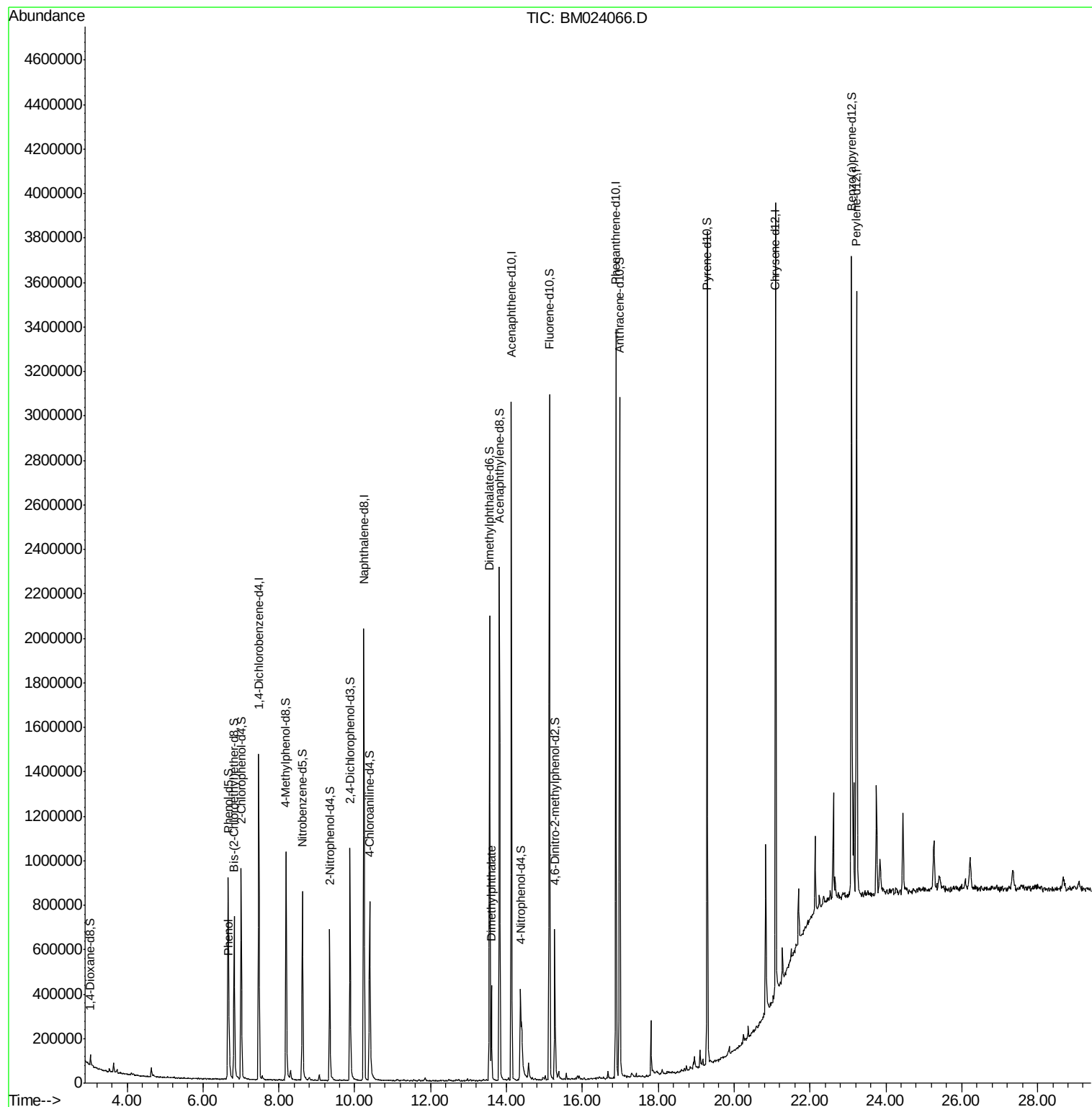
					Ovalue
6) Phenol	6.69	94	111877	3.146	ng/ul 94
45) Dimethylphthalate	13.60	163	276762	3.636	ng/ul 99

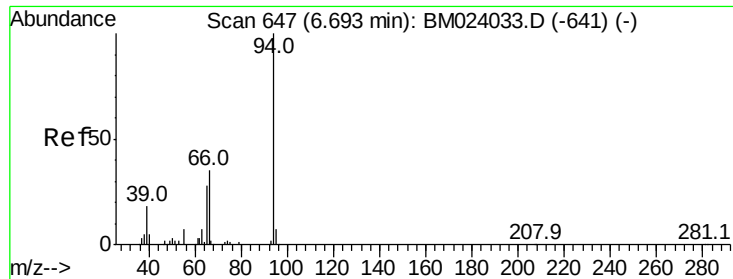
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.146 ng/ul

RT: 6.69 min Scan# 646

Delta R.T. -0.01 min

Lab File: BM024066.D

Acq: 12 Dec 2019 19:37

Instrument :

BNA_M

ClientSampleId :

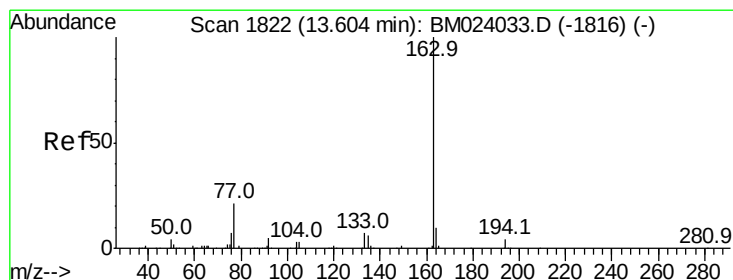
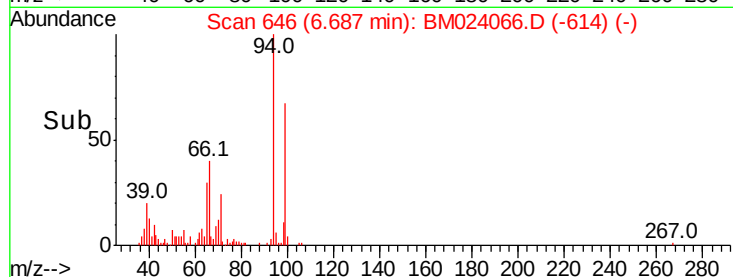
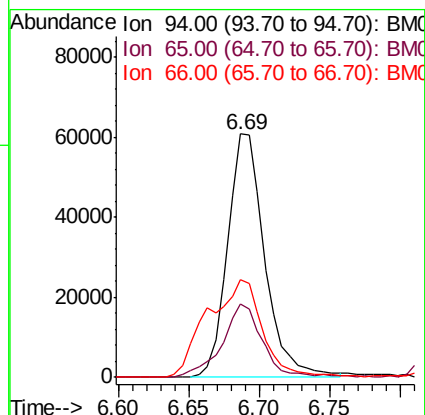
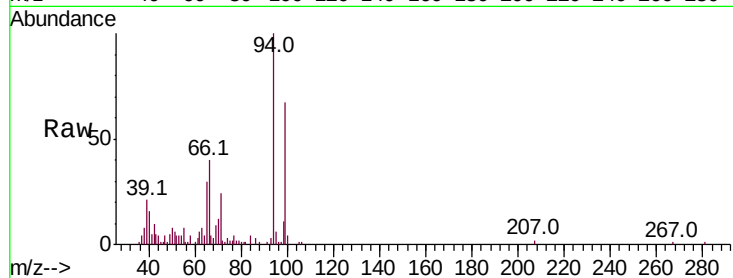
Tot Ion: 94 Resp: 111877

Ion Ratio Lower Upper

94 100

65 29.9 21.7 32.5

66 40.0 28.8 43.2



#45

Dimethylphthalate

Concen: 3.636 ng/ul

RT: 13.60 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BM024066.D

Acq: 12 Dec 2019 19:37

Tgt Ion: 163 Resp: 276762

Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

164 9.5 7.9 11.9

