

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
 Data File : BM026182.D
 Acq On : 29 May 2020 21:45
 Operator : MA/SJ
 Sample : L2820-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB628

Quant Time: May 30 01:52:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 29 11:06:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	131092	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	541433	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	318684	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	707704	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	804426	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	854315	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	19235	4.43	ng/uL	0.00
5) Phenol-d5	6.67	99	49871	4.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	163986	19.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	146002	15.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	93913	10.48	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	85791	19.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	89236	20.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	164537	18.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.38	131	231911	26.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.54	166	498457	19.50	ng/ul	0.00
47) Acenaphthylene-d8	13.81	160	526165	17.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	12825	2.83	ng/ul	0.01
58) Fluorene-d10	15.12	176	386950	17.41	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	45420	11.01	ng/ul	0.00
71) Anthracene-d10	16.97	188	598277	17.16	ng/ul	0.00
79) Pyrene-d10	19.27	212	697209	16.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	490275	10.78	ng/ul	0.00

Target Compounds

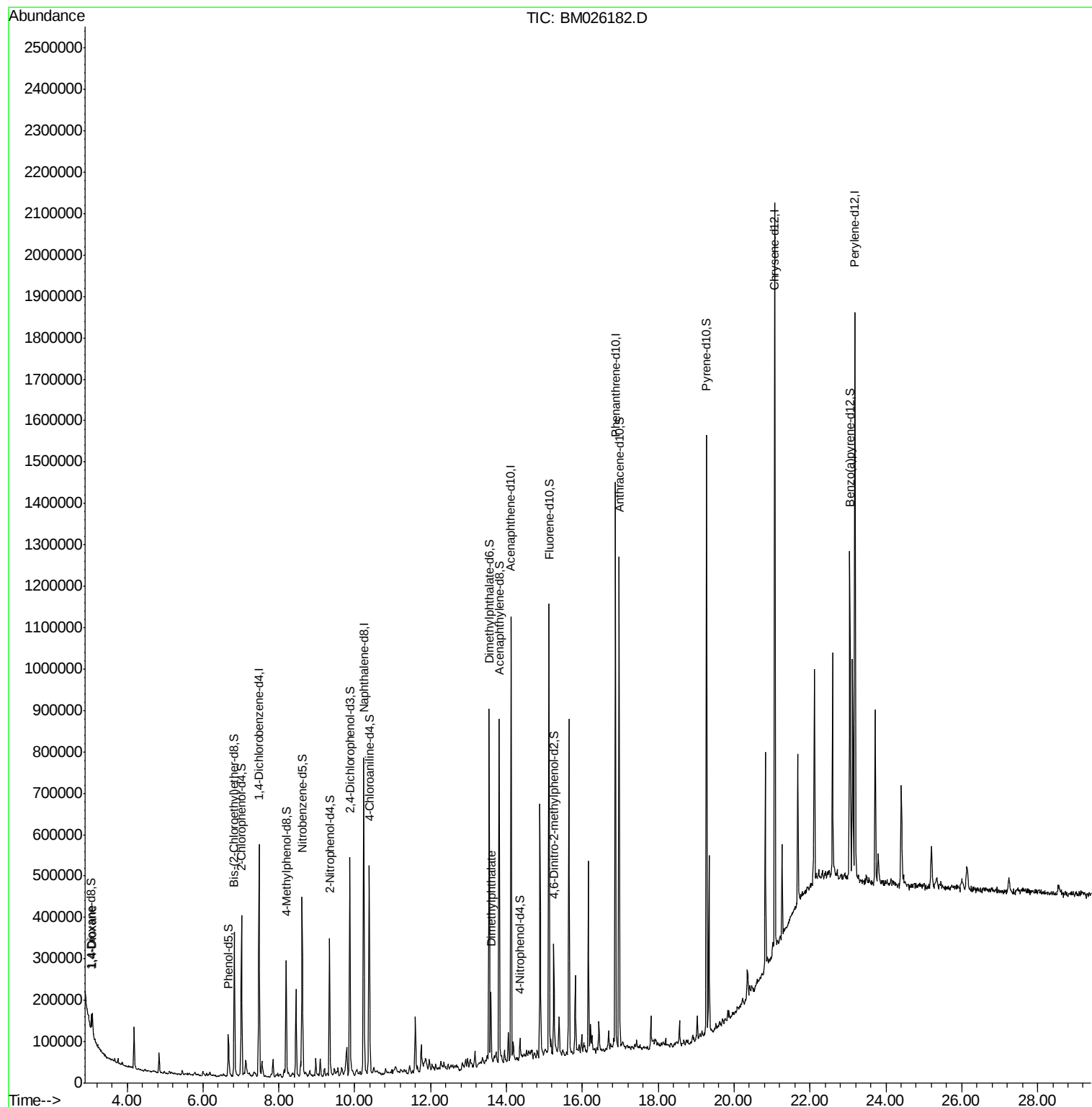
				Ovalue	
2) 1,4-Dioxane	3.09	88	23157	5.128	ng/uL# 89
45) Dimethylphthalate	13.59	163	96200	3.585	ng/ul 99

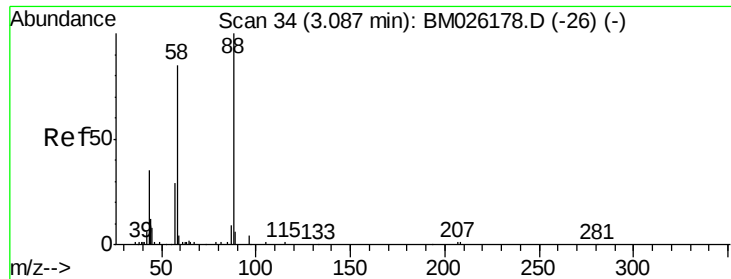
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 5.128 ng/uL

RT: 3.09 min Scan# 34

Delta R.T. 0.00 min

Lab File: BM026182.D

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Instrument :

BNA_M

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CB628

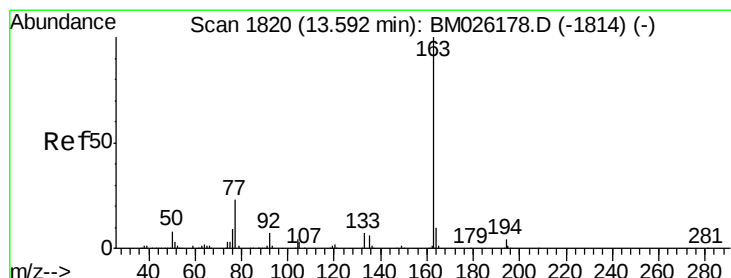
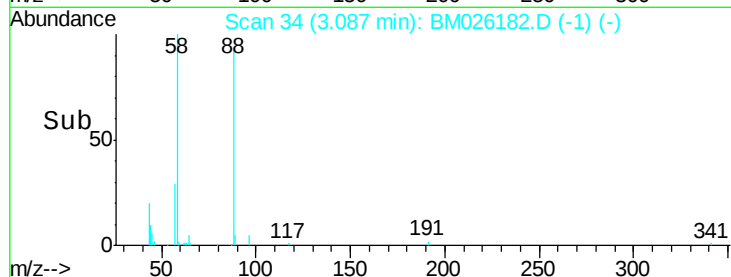
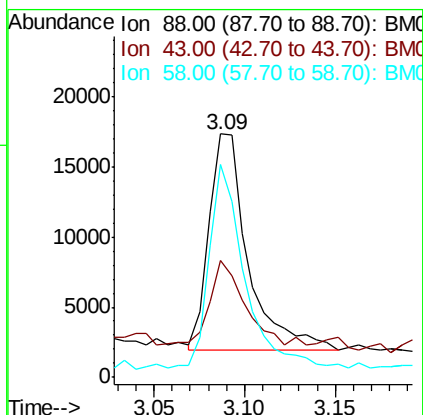
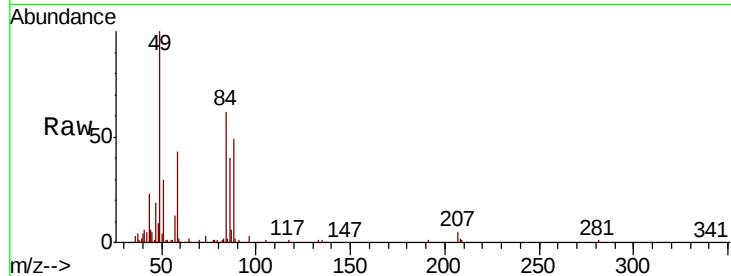
Tot Ion: 88 Resp: 23157

Ion Ratio Lower Upper

88 100

43 47.9 30.1 45.1#

58 87.3 76.2 114.4



#45

Dimethylphthalate

Concen: 3.585 ng/uL

RT: 13.59 min Scan# 1820

Delta R.T. 0.00 min

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Acq: 29 May 2020 21:45

Tgt Ion: 163 Resp: 96200

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

164 10.6 8.0 12.0

