

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
 Data File : BM026129.D
 Acq On : 27 May 2020 00:56
 Operator : MA/SJ
 Sample : L2756-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 27 03:24:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	160466	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	648651	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	374101	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	802961	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	852103	20.00	ng/ul	-0.01
86) Perylene-d12	23.19	264	913519	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	22233	4.18	ng/uL	0.00
5) Phenol-d5	6.68	99	89927	6.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	268765	26.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	249884	21.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	163678	14.92	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	150895	28.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	160653	30.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	265675	25.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	41696	3.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	878568	29.29	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	1036699	29.17	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	30491	5.74	ng/ul	0.00
58) Fluorene-d10	15.13	176	792609	30.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	135496	28.94	ng/ul	0.00
71) Anthracene-d10	16.98	188	1374952	34.75	ng/ul	0.00
79) Pyrene-d10	19.28	212	1548243	35.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1463525	30.10	ng/ul	0.00

Target Compounds

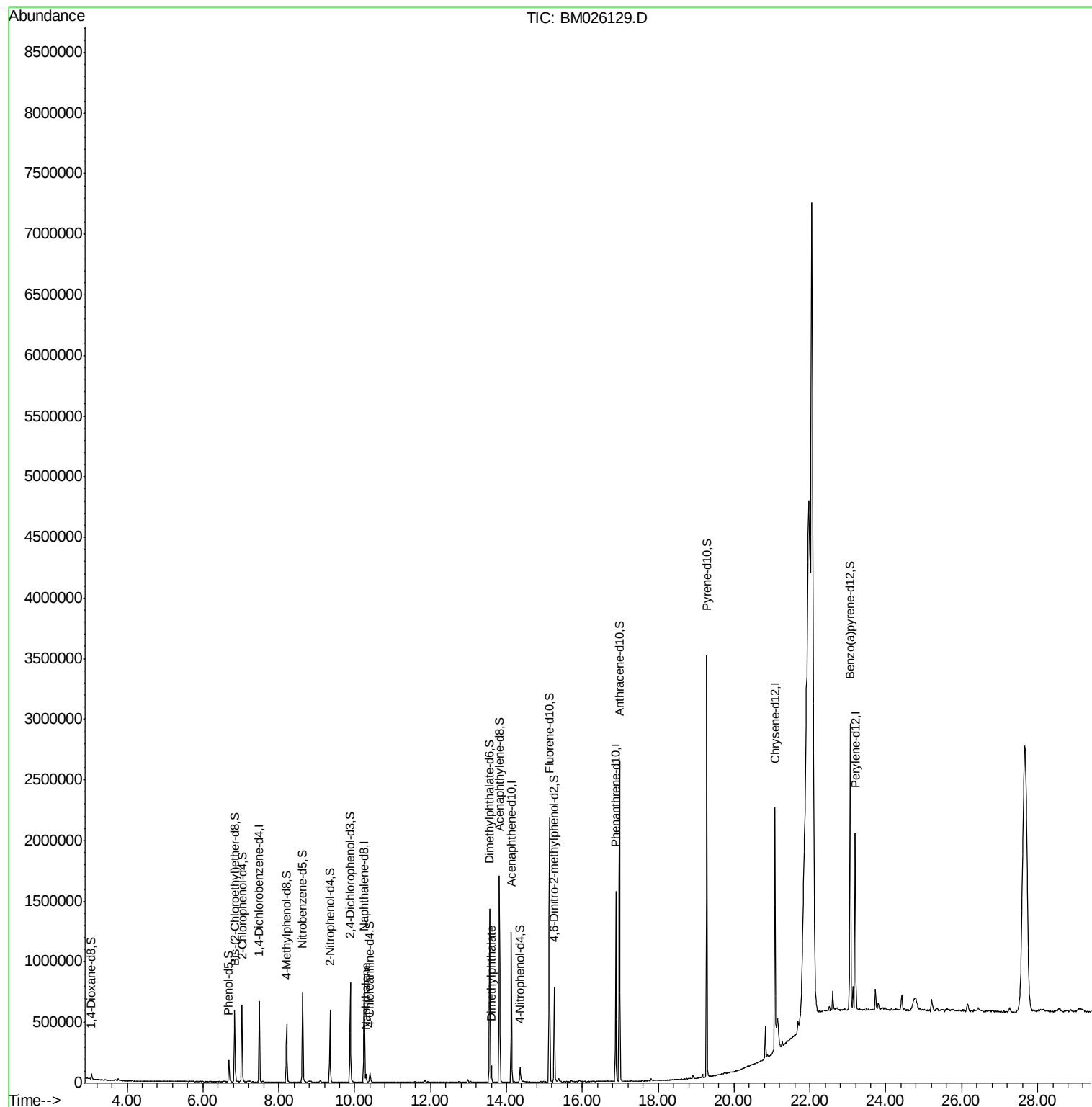
				Ovalue	
28) Naphthalene	10.30	128	49547	1.249	ng/ul 98
45) Dimethylphthalate	13.60	163	78597	2.495	ng/ul 98

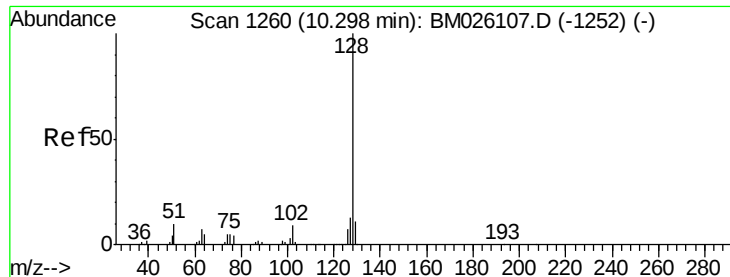
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#28

Naphthalene

Concen: 1.249 ng/ul

RT: 10.30 min Scan# 1260

Delta R.T. 0.00 min

Lab File: BM026129.D

Acq: 27 May 2020 00:56

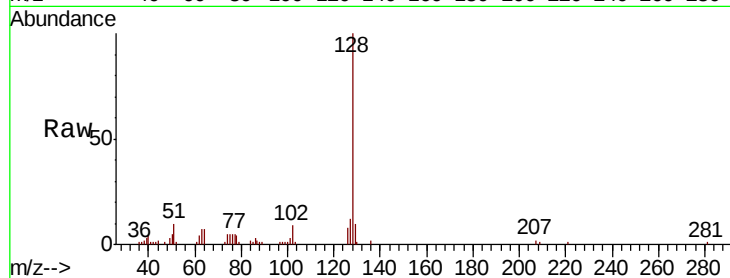
Instrument :

BNA_M

ClientSampleId :

Tot Ion:128 Resp: 49547

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.0	13.4
127	12.1	10.6	15.8

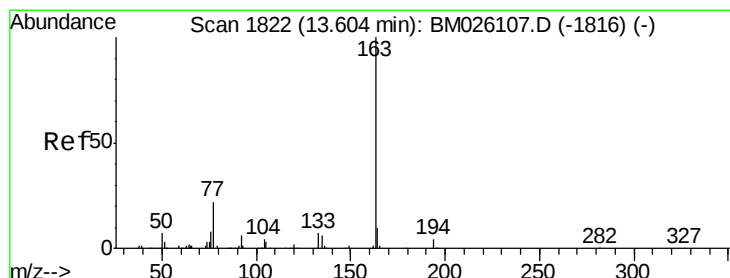
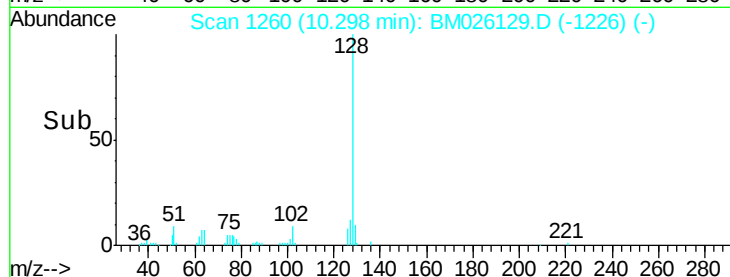
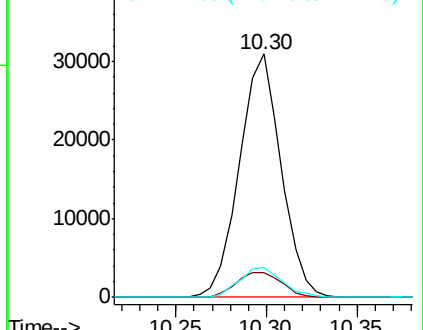


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#45

Dimethylphthalate

Concen: 2.495 ng/ul

RT: 13.60 min Scan# 1822

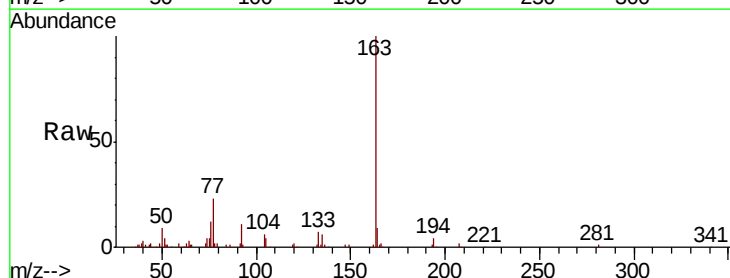
Delta R.T. 0.00 min

Lab File: BM026129.D

Acq: 27 May 2020 00:56

Tgt Ion:163 Resp: 78597

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	9.2	8.0	12.0



Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

