

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
 Data File : BM026127.D
 Acq On : 26 May 2020 23:42
 Operator : MA/SJ
 Sample : L2756-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 27 03:24:43 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	151623	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	626638	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	364168	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	787830	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	827470	20.00	ng/ul	-0.01
86) Perylene-d12	23.19	264	888791	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	22045	4.39	ng/uL	0.00
5) Phenol-d5	6.68	99	70209	5.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	220394	23.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	201978	18.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	132183	12.75	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	123492	24.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	132372	26.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	230254	22.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	80740	7.85	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	761465	26.07	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	846772	24.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	18387	3.56	ng/ul	0.00
58) Fluorene-d10	15.13	176	586269	23.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	93981	20.46	ng/ul	0.00
71) Anthracene-d10	16.97	188	803867	20.71	ng/ul	0.00
79) Pyrene-d10	19.28	212	704681	16.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	438194	9.26	ng/ul	0.00

Target Compounds

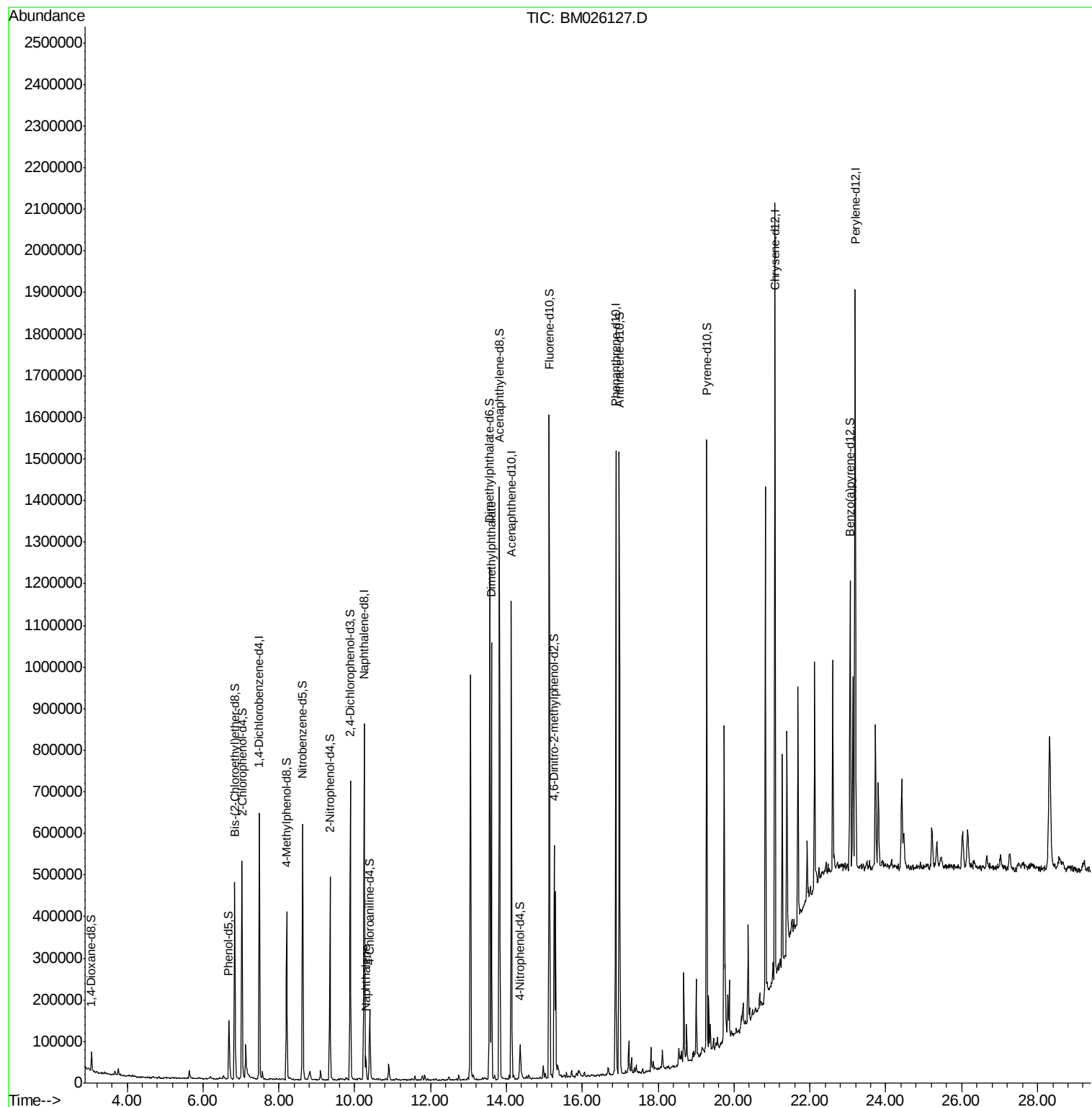
					Ovalue
28) Naphthalene	10.30	128	41919	1.094	ng/ul 98
45) Dimethylphthalate	13.60	163	605692	19.755	ng/ul 98

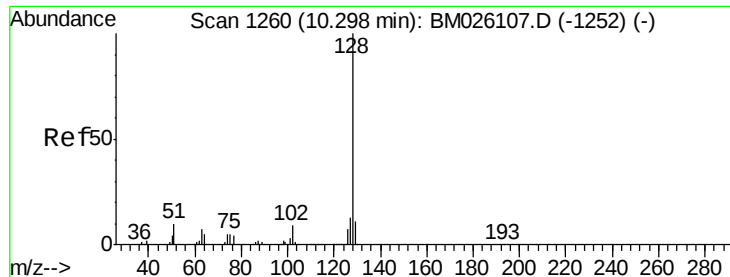
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
Data File : BM026127.D
Acq On : 26 May 2020 23:42
Operator : MA/SJ
Sample : L2756-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 27 03:24:43 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

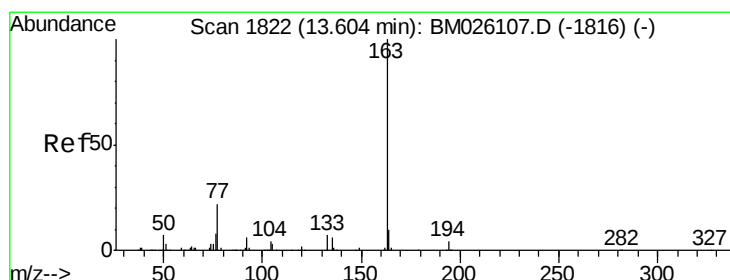
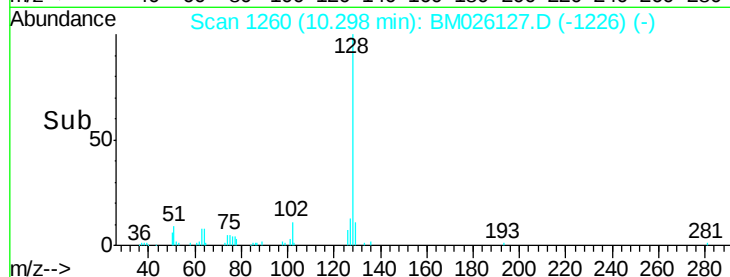
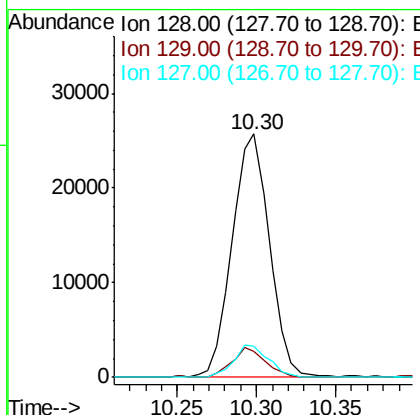
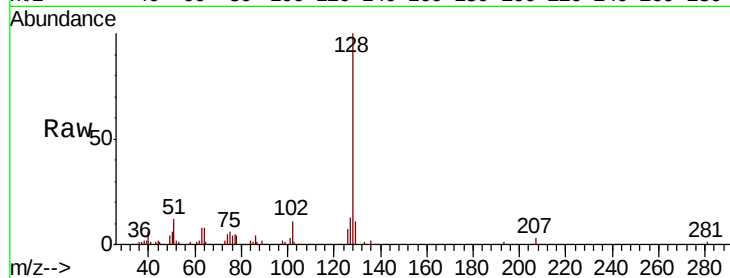




#28
Naphthalene
Concen: 1.094 ng/ul
RT: 10.30 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM026127.D
Acq: 26 May 2020 23:42

Instrument :
BNA_M
ClientSampleId :

Tot Ion:128 Resp: 41919
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.4
127 12.6 10.6 15.8



#45
Dimethylphthalate
Concen: 19.755 ng/ul
RT: 13.60 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BM026127.D
Acq: 26 May 2020 23:42

Tgt Ion:163 Resp: 605692
Ion Ratio Lower Upper
163 100
194 4.3 3.2 4.8
164 9.3 8.0 12.0

