

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090120\
 Data File : BM027292.D
 Acq On : 01 Sep 2020 11:38
 Operator : JU/CG
 Sample : L3840-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE9

Quant Time: Sep 01 12:11:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 01 11:00:31 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	100943	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	382037	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	260902	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	583110	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	584325	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	548752	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	12644	7.09	ng/uL	0.00
5) Phenol-d5	6.77	99	59332	7.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	171616	32.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	165961	26.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	108476	16.51	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	98607	32.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	113227	32.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	210581	29.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	19484	2.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	725010	35.03	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	866815	35.41	ng/ul	0.00
52) 4-Nitrophenol-d4	14.44	143	19657	5.63	ng/ul	0.00
58) Fluorene-d10	15.23	176	631583	35.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	109019	28.66	ng/ul	0.00
71) Anthracene-d10	17.07	188	1112153	40.18	ng/ul	0.00
79) Pyrene-d10	19.37	212	1310600	38.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	1177900	38.50	ng/ul	0.00

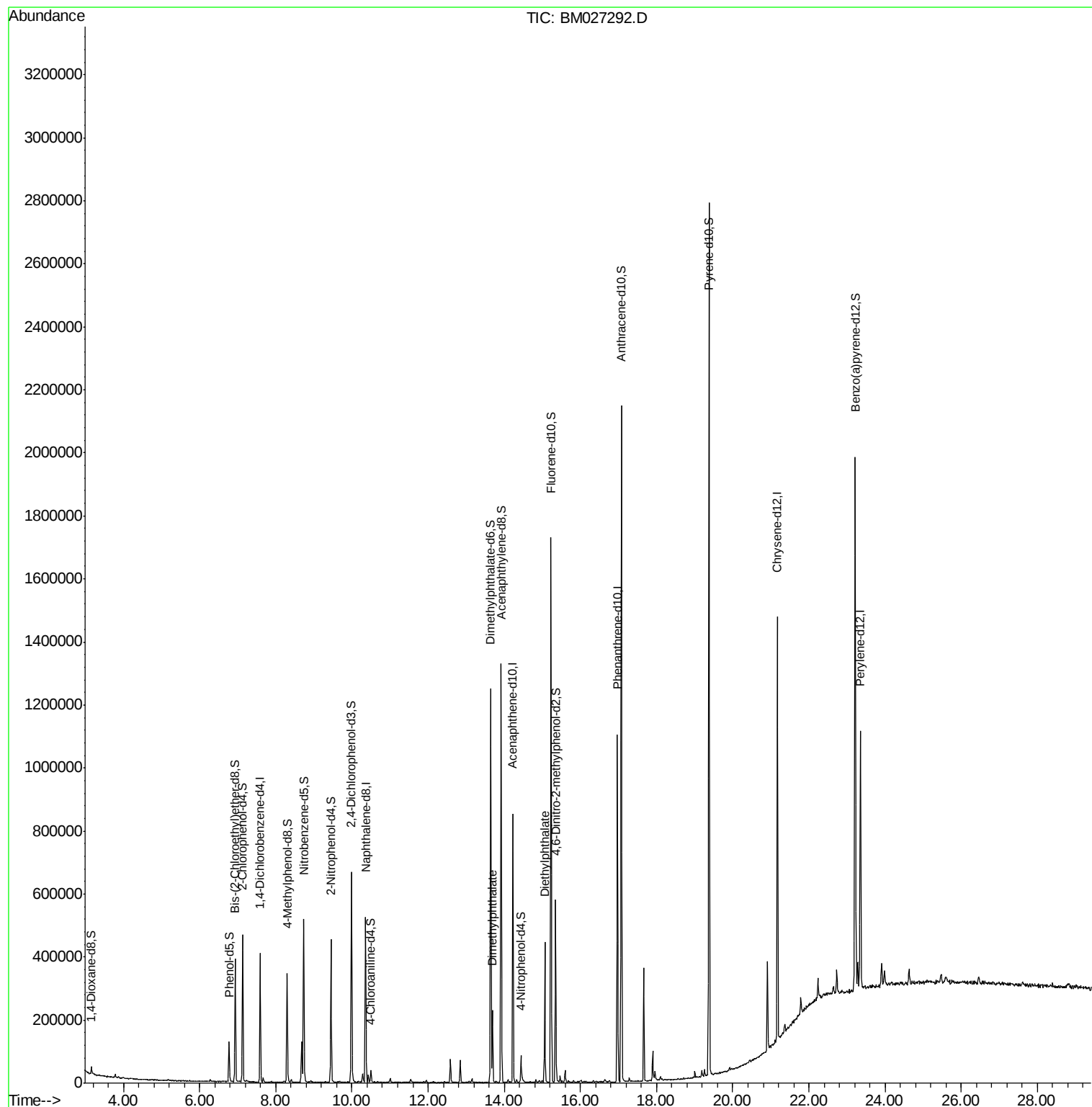
Target Compounds					Ovalue	
45) Dimethylphthalate	13.69	163	122946	5.722	ng/ul	99
57) Diethylphthalate	15.07	149	104932	4.899	ng/ul	95

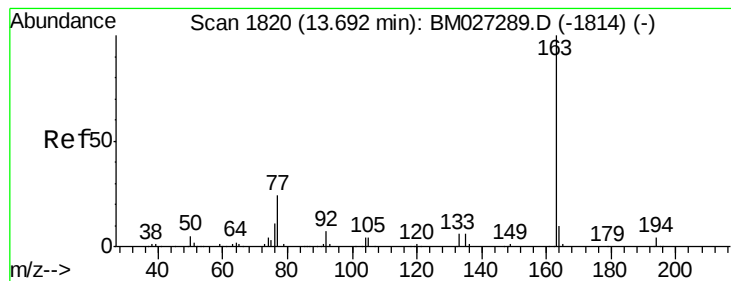
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 5.722 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. 0.00 min

Lab File: BM027292.D

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Instrument :

BNA_M

ClientSampleId :

C0AE9

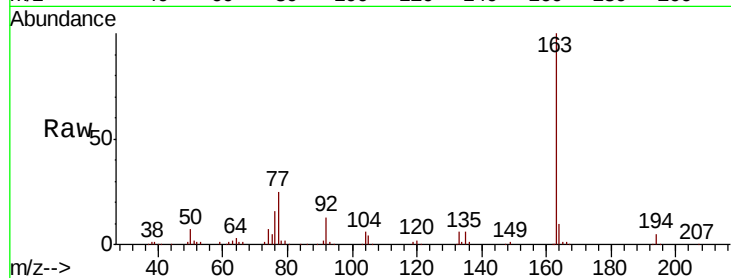
Tot Ion:163 Resp: 122946

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

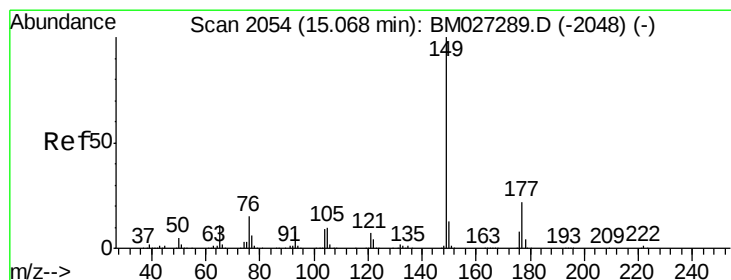
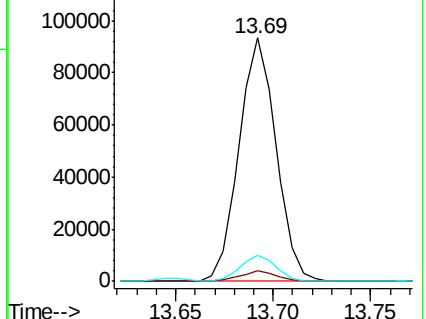
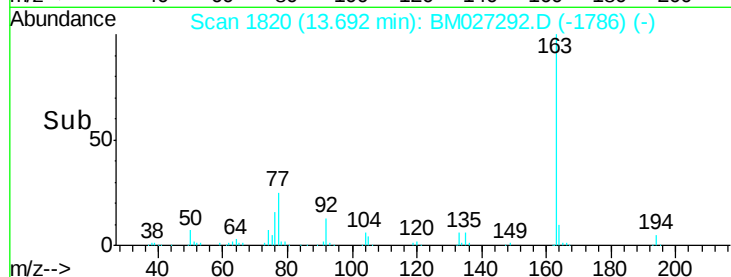
164 10.4 8.2 12.2



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



#57

Diethylphthalate

Concen: 4.899 ng/ul

RT: 15.07 min Scan# 2054

Delta R.T. 0.00 min

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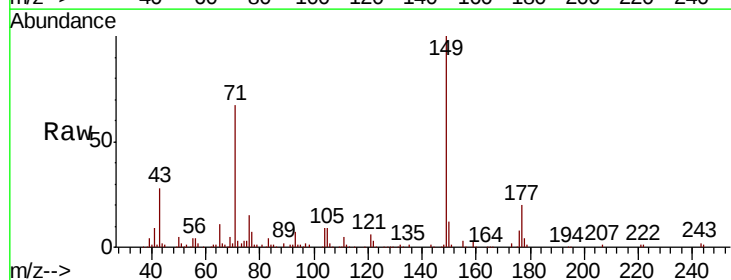
Tgt Ion:149 Resp: 104932

Ion Ratio Lower Upper

149 100

177 20.0 18.5 27.7

150 11.8 10.1 15.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

