

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026899.D
 Acq On : 28 Jul 2020 20:12
 Operator : JU/CG
 Sample : L1419-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 29 01:41:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 29 01:39:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	63729	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	232938	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.31	164	147728	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	307954	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	321447	20.00	ng/ul	-0.01
86) Perylene-d12	23.45	264	336418	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	7974	5.71	ng/uL	0.00
5) Phenol-d5	6.84	99	27864	4.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	83048	21.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	76003	18.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	49414	11.50	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	43563	24.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	39429	23.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	83413	21.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	19468	4.12	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	303145	26.17	ng/ul	0.00
47) Acenaphthylene-d8	14.00	160	352994	23.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	8781	4.48	ng/ul	0.00
58) Fluorene-d10	15.30	176	272603	27.05	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	33728	24.57	ng/ul	0.00
71) Anthracene-d10	17.15	188	472554	30.70	ng/ul	0.00
79) Pyrene-d10	19.44	212	527754	30.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	557083	29.34	ng/ul	-0.01

Target Compounds

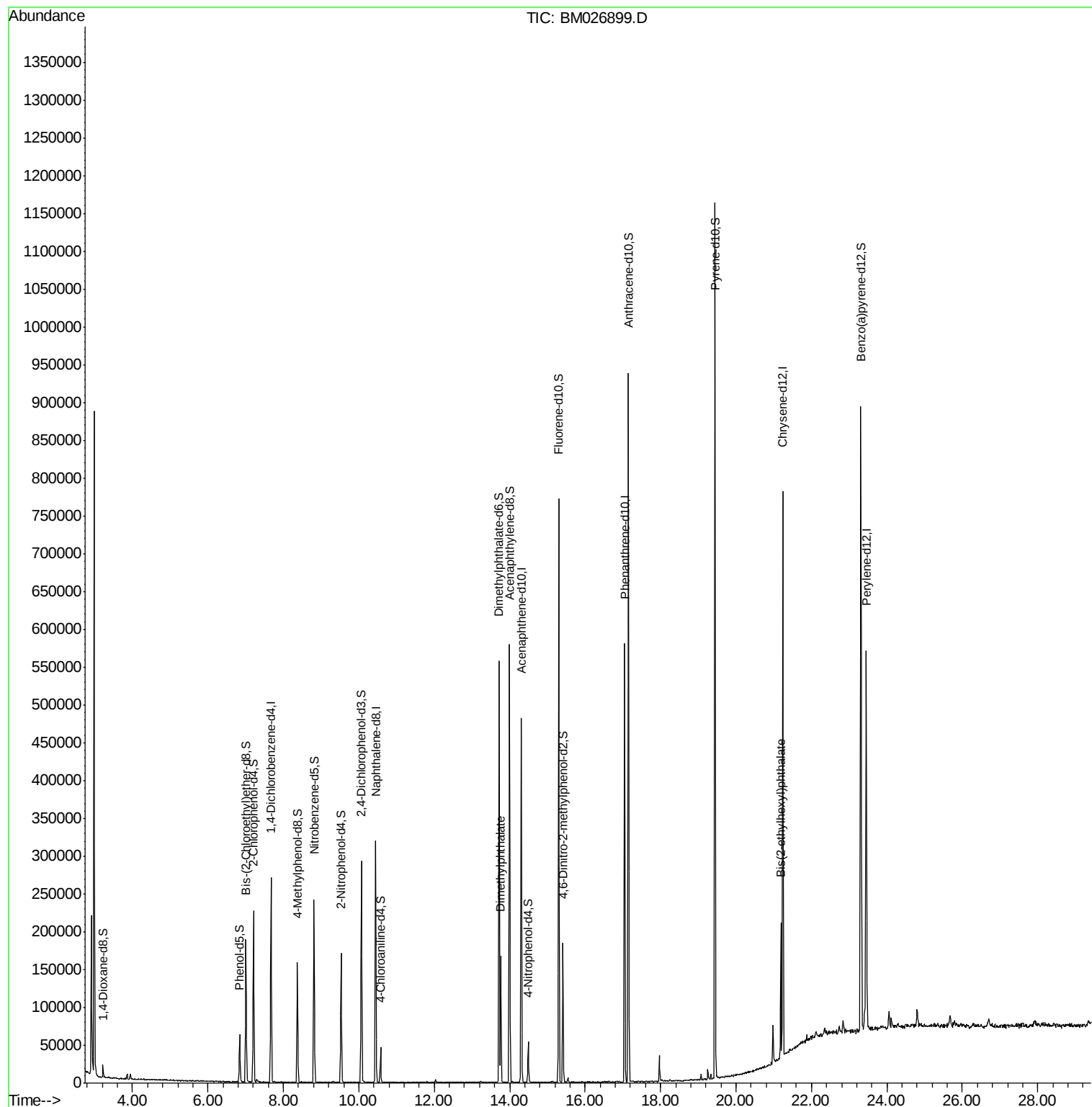
					Ovalue
45) Dimethylphthalate	13.77	163	84657	6.963	ng/ul 100
84) Bis(2-ethylhexyl)phthalate	21.19	149	54235	4.160	ng/ul# 99

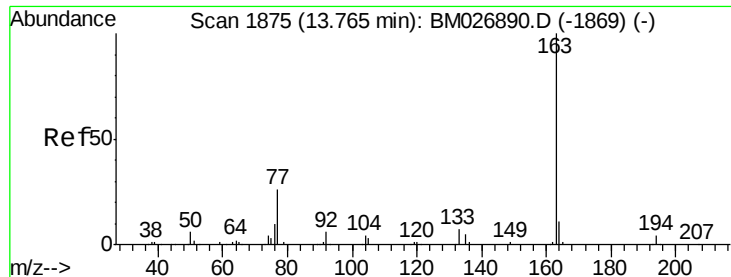
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 6.963 ng/ul

RT: 13.77 min Scan# 1875

Delta R.T. -0.01 min

Lab File: BM026899.D

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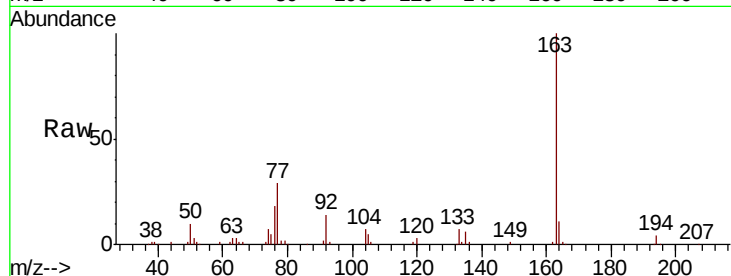
Tot Ion:163 Resp: 84657

Ion Ratio Lower Upper

163 100

194 4.1 3.0 4.6

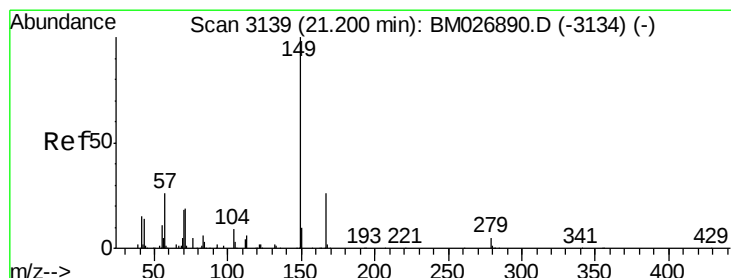
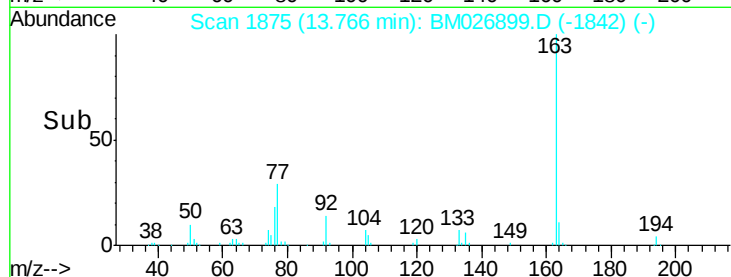
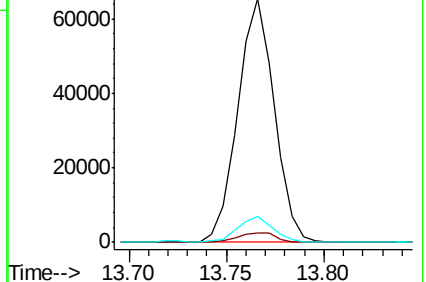
164 10.7 8.6 12.8



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



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.160 ng/ul

RT: 21.19 min Scan# 3137

Delta R.T. -0.01 min

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Acq: 28 Jul 2020 20:12

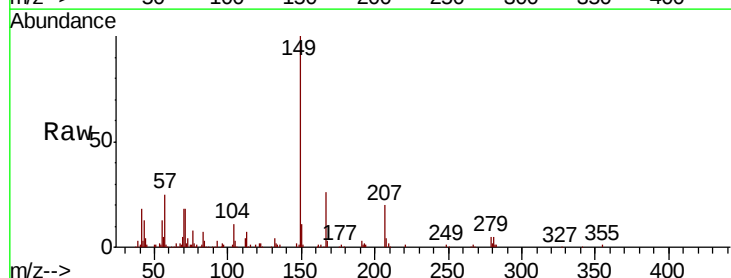
Tgt Ion:149 Resp: 54235

Ion Ratio Lower Upper

149 100

167 25.6 20.6 31.0

279 5.0 3.0 4.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

