

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122420\
 Data File : BM028267.D
 Acq On : 24 Dec 2020 19:05
 Operator : JU/CG
 Sample : L5195-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC7

Quant Time: Dec 25 00:43:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 25 00:28:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	102173	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	402870	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	224367	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	438725	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	412099	20.00	ng/ul	0.00
86) Perylene-d12	24.01	264	409345	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	9883	3.85	ng/uL	0.00
5) Phenol-d5	7.32	99	46290	5.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.50	67	120076	22.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	140920	19.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	87327	12.44	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	80571	25.50	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	88572	27.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	159347	24.47	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	9049	1.17	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	502253	29.06	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	626910	28.91	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	18837	5.99	ng/ul	0.00
58) Fluorene-d10	15.80	176	431496	27.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	73988	28.32	ng/ul	0.00
71) Anthracene-d10	17.63	188	666550	30.61	ng/ul	0.00
79) Pyrene-d10	19.89	212	722595	31.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.86	264	723905	32.11	ng/ul	0.00

Target Compounds

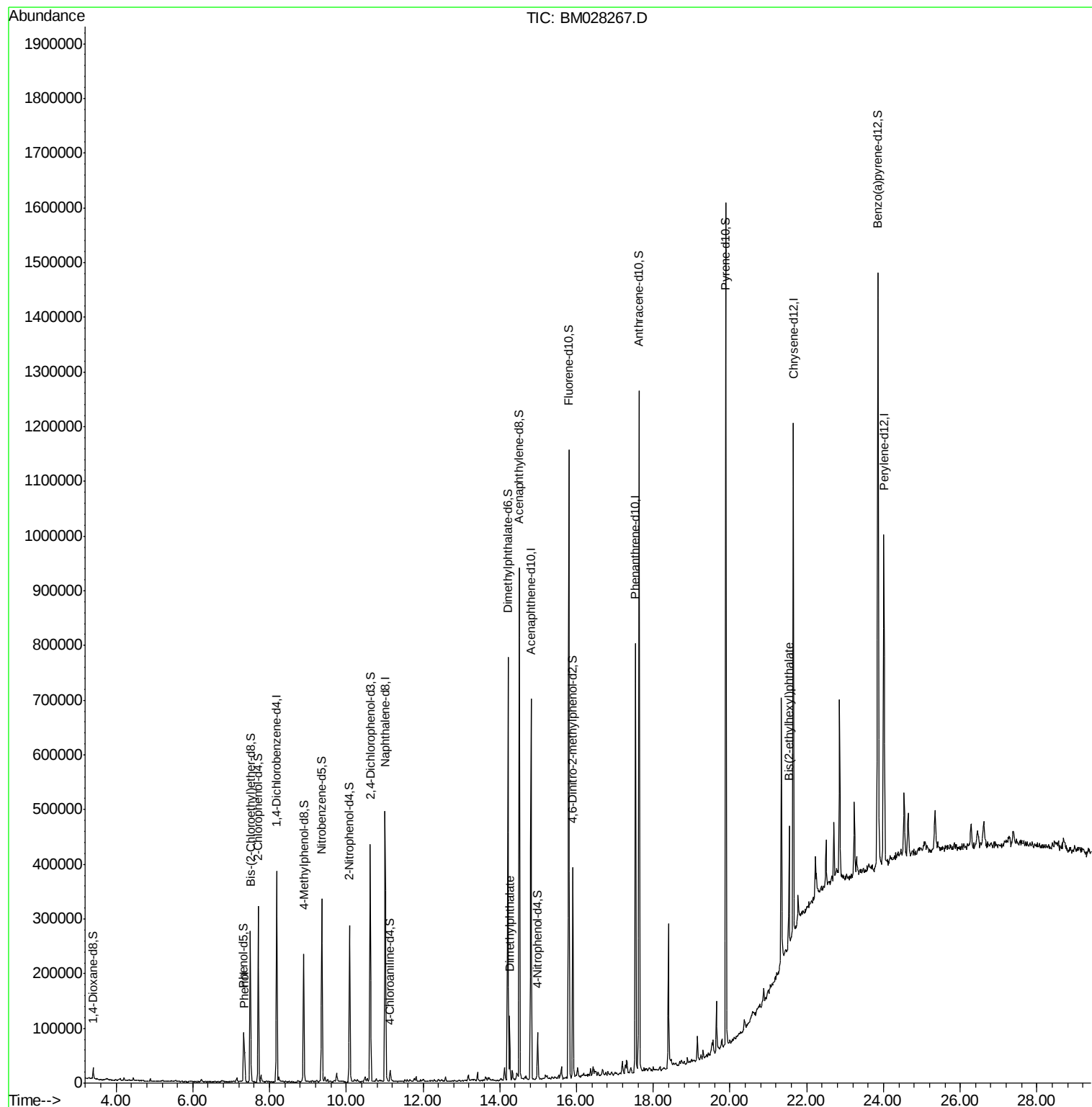
					Ovalue
6) Phenol	7.35	94	24577	2.857 ng/ul	93
45) Dimethylphthalate	14.26	163	67079	3.798 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	67048	4.053 ng/ul	98

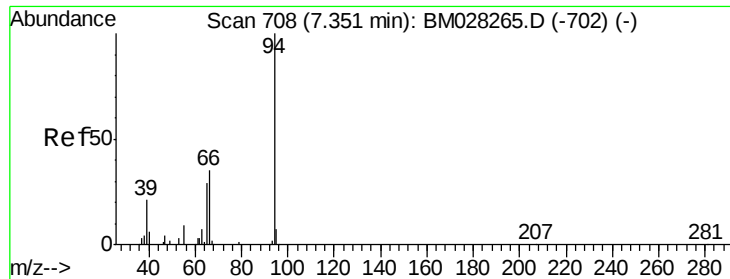
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.857 ng/ul

RT: 7.35 min Scan# 708

Delta R.T. 0.00 min

Lab File: BM028267.D

Acq: 24 Dec 2020 19:05

Instrument :

BNA_M

ClientSampleId :

C0AC7

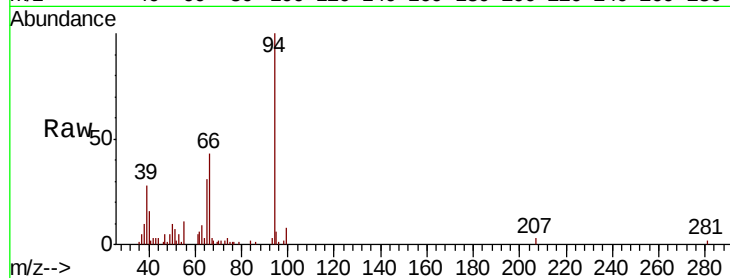
Tot Ion: 94 Resp: 24577

Ion Ratio Lower Upper

94 100

65 31.4 23.4 35.0

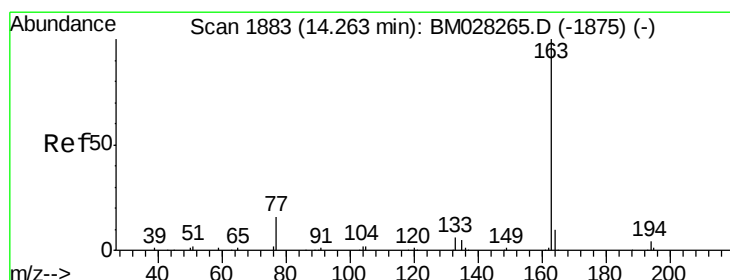
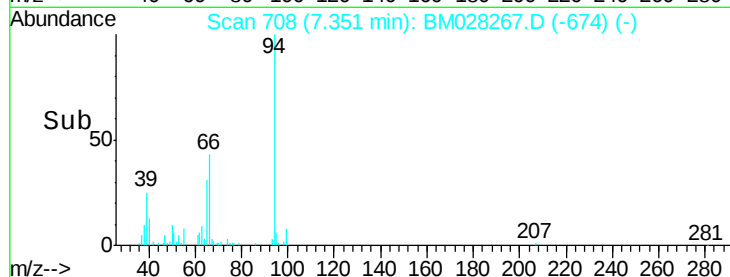
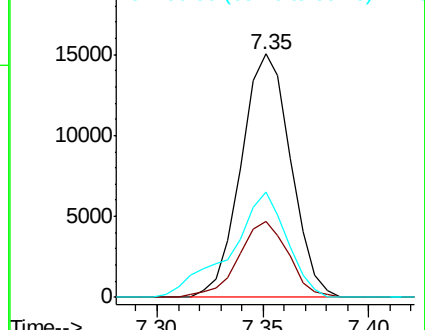
66 43.4 30.4 45.6



Abundance Ion 94.00 (93.70 to 94.70): BM028267.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM028267.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM028267.D (-702) (-)



#45

Dimethylphthalate

Concen: 3.798 ng/ul

RT: 14.26 min Scan# 1882

Delta R.T. -0.01 min

Lab File: BM028267.D

Acq: 24 Dec 2020 19:05

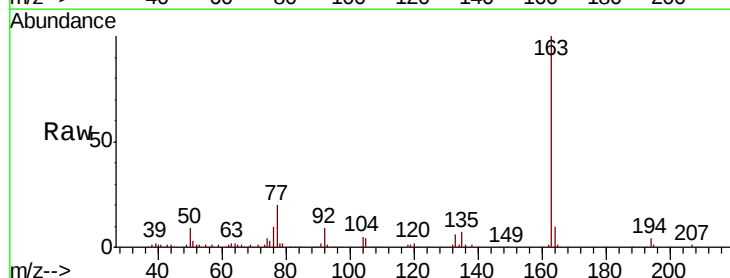
Tgt Ion: 163 Resp: 67079

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

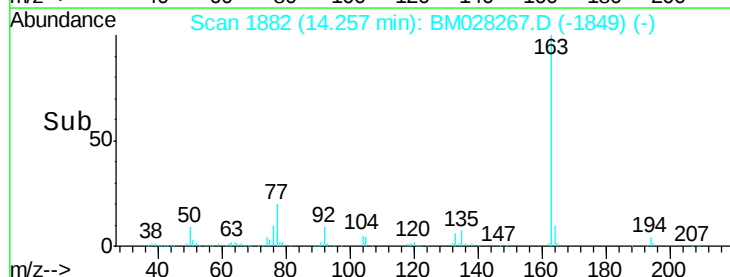
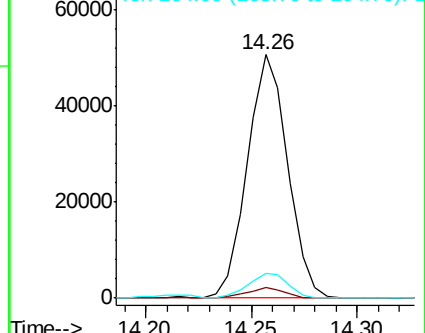
164 10.1 8.4 12.6

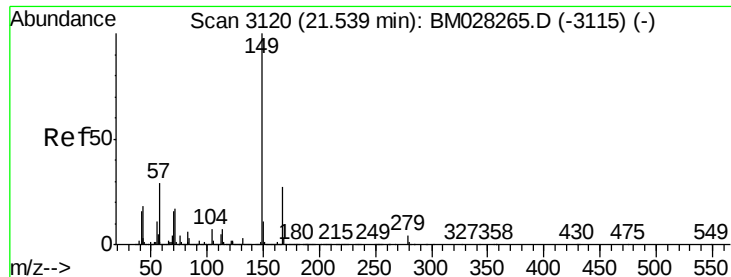


Abundance Ion 163.00 (162.70 to 163.70): BM028267.D (-1849) (-)

Ion 194.00 (193.70 to 194.70): BM028267.D (-1849) (-)

Ion 164.00 (163.70 to 164.70): BM028267.D (-1849) (-)





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.053 ng/ul

RT: 21.54 min Scan# 3120

Delta R.T. 0.00 min

Lab File: BM028267.D

Acq: 24 Dec 2020 19:05

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BNA_M

ClientSampleId :

C0AC7

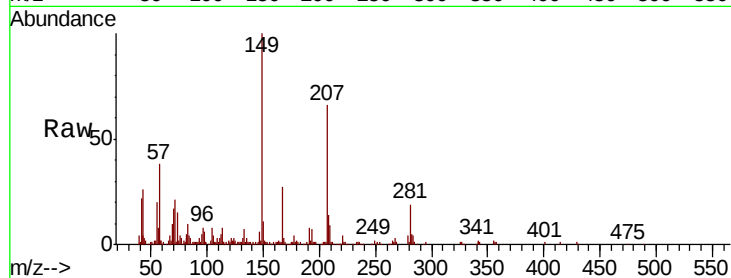
Tot Ion:149 Resp: 67048

Ion Ratio Lower Upper

149 100

167 26.9 20.6 30.8

279 4.3 3.2 4.8



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

