

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
 Data File : BM024353.D
 Acq On : 28 Dec 2019 17:24
 Operator : JU
 Sample : K6278-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0C71

Quant Time: Dec 29 01:32:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 29 01:30:05 2019
 Response via : Initial Calibration

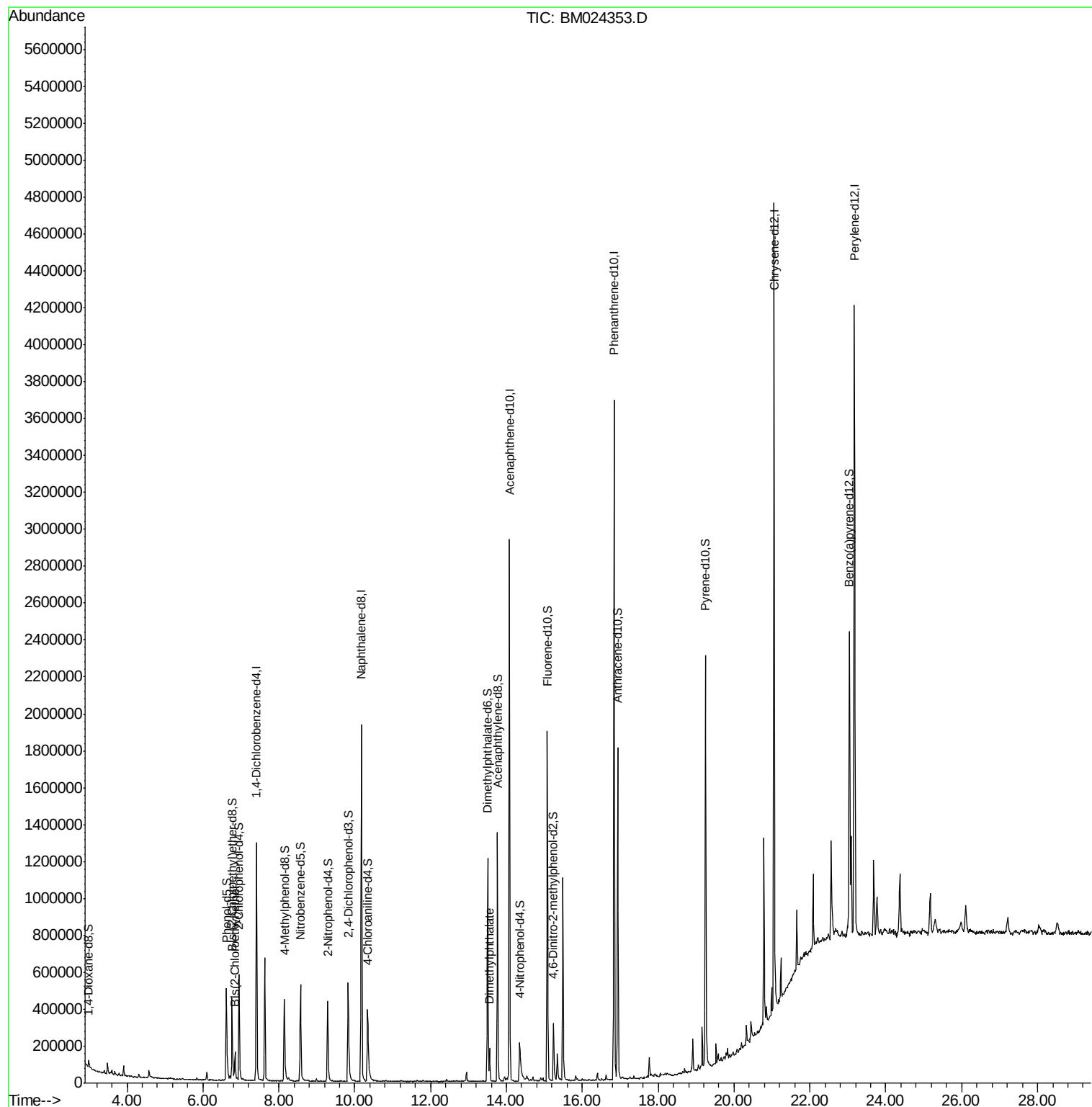
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	332615	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	1505186	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	928995	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1959575	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1925756	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	2311647	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	17576	2.33	ng/uL	0.00
5) Phenol-d5	6.62	99	322447	10.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	231590	12.26	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	259069	11.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	192875	7.49	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	124536	11.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	139054	11.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	226035	9.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.34	131	268990	9.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	795458	11.58	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	870803	10.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.35	143	82887	6.72	ng/ul	0.02
58) Fluorene-d10	15.08	176	676787	11.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	70001	5.86	ng/ul	0.00
71) Anthracene-d10	16.93	188	942049	10.57	ng/ul	0.00
79) Pyrene-d10	19.24	212	1029971	11.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1148868	10.01	ng/ul	0.00
Target Compounds						
8) Bis(2-Chloroethyl)ether	6.85	93	52505	2.084	ng/ul#	25
45) Dimethylphthalate	13.55	163	107315	1.503	ng/ul#	99

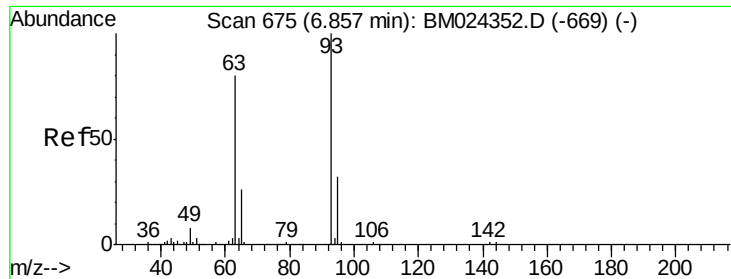
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Bis(2-Chloroethyl)ether

Concen: 2.084 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. -0.01 min

Lab File: BM024353.D

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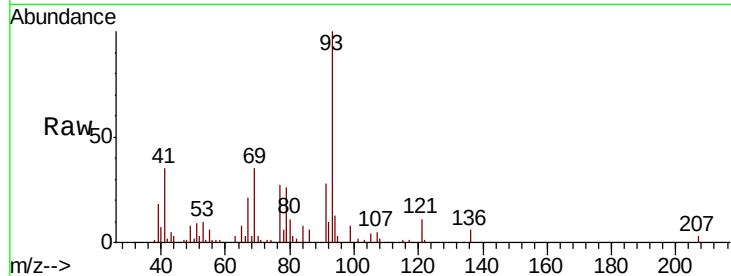
Tot Ion: 93 Resp: 52505

Ion Ratio Lower Upper

93 100

63 3.0 59.8 89.6#

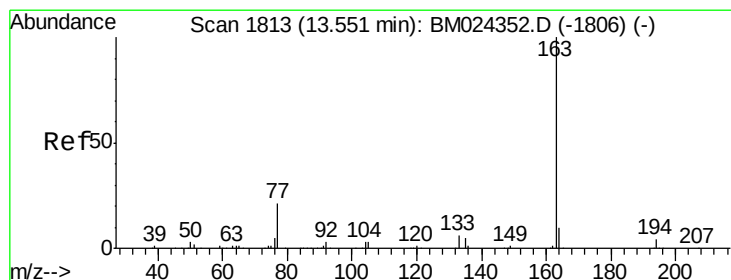
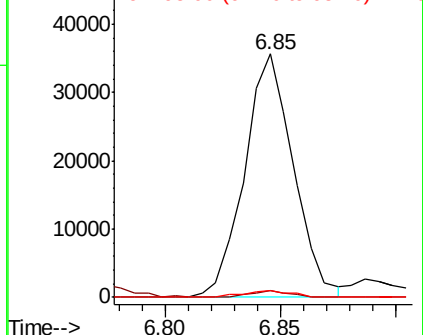
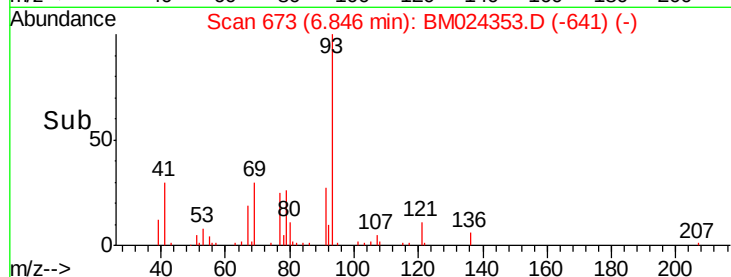
95 2.7 25.4 38.2#



Abundance Ion 93.00 (92.70 to 93.70): BM024353.D (-641) (-)

Ion 63.00 (62.70 to 63.70): BM024353.D (-641) (-)

Ion 95.00 (94.70 to 95.70): BM024353.D (-641) (-)



#45

Dimethylphthalate

Concen: 1.503 ng/ul

RT: 13.55 min Scan# 1813

Delta R.T. 0.00 min

Lab File: BM024353.D

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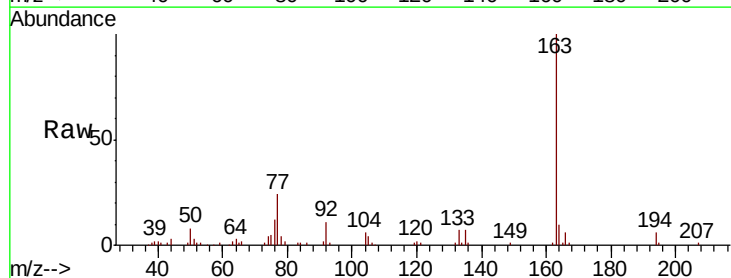
Tgt Ion: 163 Resp: 107315

Ion Ratio Lower Upper

163 100

194 5.5 3.2 4.8#

164 9.7 7.8 11.6



Abundance Ion 163.00 (162.70 to 163.70): BM024353.D (-1779) (-)

Ion 194.00 (193.70 to 194.70): BM024353.D (-1779) (-)

Ion 164.00 (163.70 to 164.70): BM024353.D (-1779) (-)

