

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024958.D
 Acq On : 19 Feb 2020 23:41
 Operator : CG/JU
 Sample : L1423-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AY5

Quant Time: Feb 20 02:05:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 03:36:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	278533	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	1014310	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.03	164	597681	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1261491	20.00	ng/ul	-0.01
78) Chrysene-d12	21.00	240	1247484	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1351827	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	61517	10.62	ng/uL	0.00
5) Phenol-d5	6.59	99	942763	50.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	584232	55.90	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.93	132	797873	48.13	ng/ul	-0.01
13) 4-Methylphenol-d8	8.10	113	731927	46.88	ng/ul	-0.01
19) Nitrobenzene-d5	8.52	128	380302	51.85	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.23	143	431847	49.83	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.77	165	756599	43.28	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.28	131	910978	55.70	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	2173419	48.17	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	2657107	50.43	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.26	143	287076	39.16	ng/ul	-0.01
58) Fluorene-d10	15.04	176	1910206	47.82	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	312788	38.04	ng/ul	-0.01
71) Anthracene-d10	16.89	188	2853193	49.55	ng/ul	-0.01
79) Pyrene-d10	19.19	212	3199194	51.27	ng/ul	-0.01
90) Benzo(a)pyrene-d12	22.97	264	3501980	51.58	ng/ul	-0.01

Target Compounds

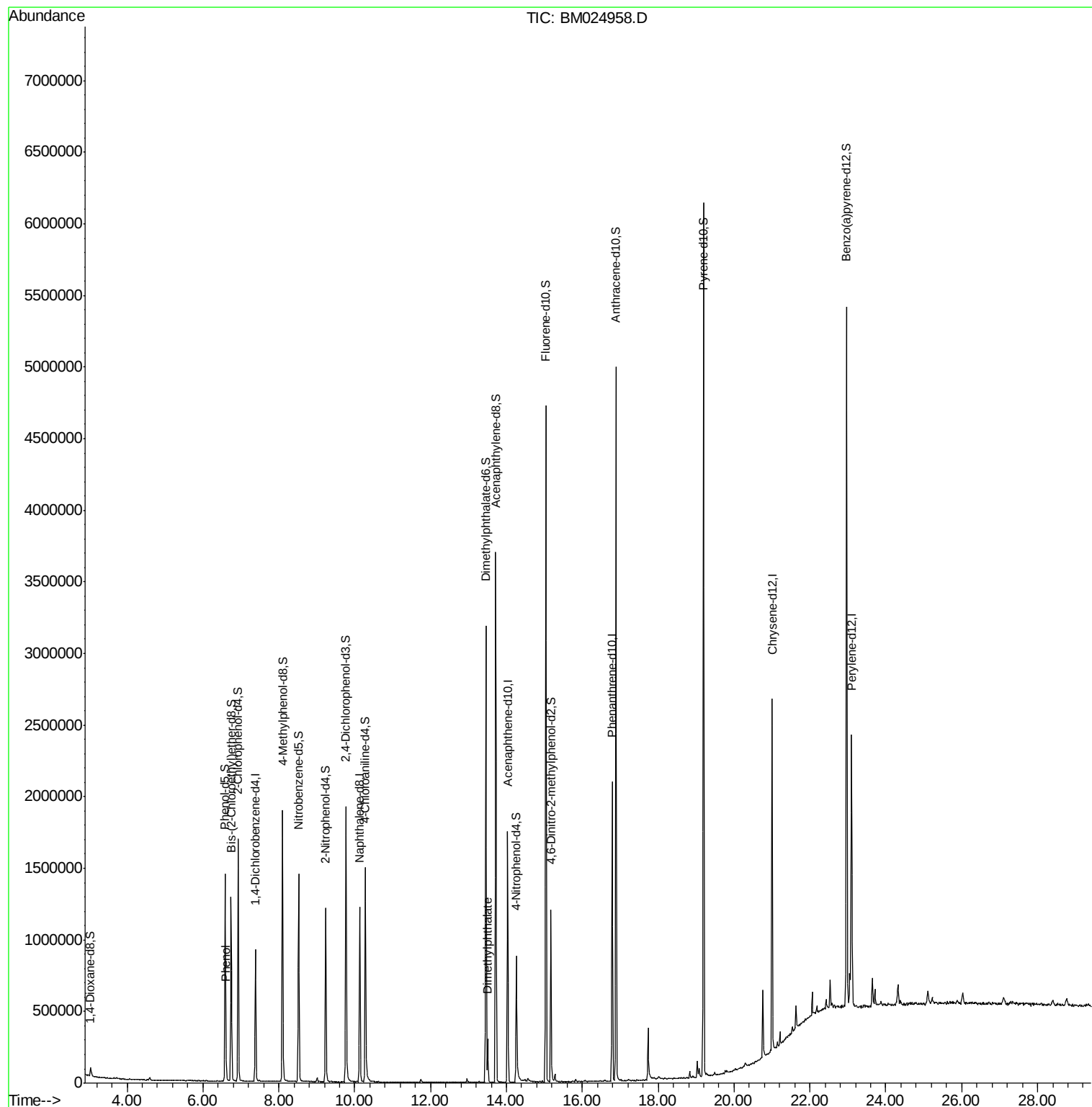
					Ovalue
6) Phenol	6.61	94	59740	3.067 ng/ul	97
45) Dimethylphthalate	13.50	163	195169	4.147 ng/ul	99

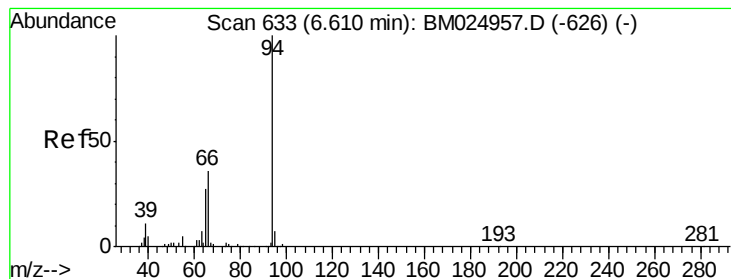
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.067 ng/ul

RT: 6.61 min Scan# 633

Delta R.T. -0.01 min

Lab File: BM024958.D

Acq: 19 Feb 2020 23:41

Instrument :

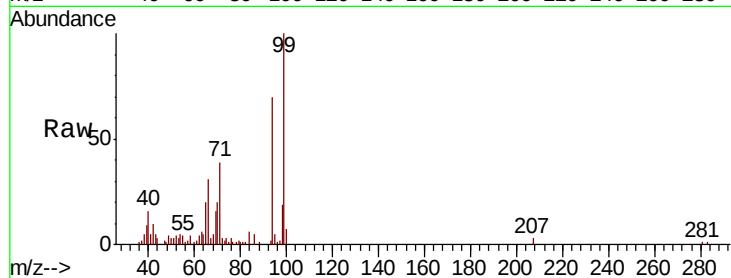
BNA_M

ClientSampleId :

C5AY5

Tot Ion: 94 Resp: 59740

Ion	Ratio	Lower	Upper
94	100		
65	28.2	22.6	34.0
66	44.5	33.0	49.4

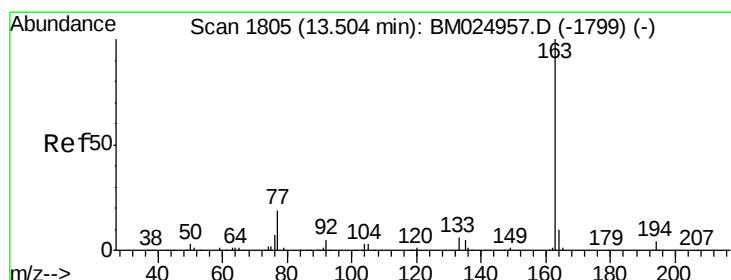
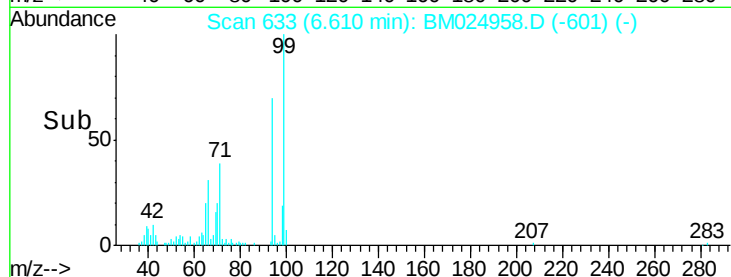
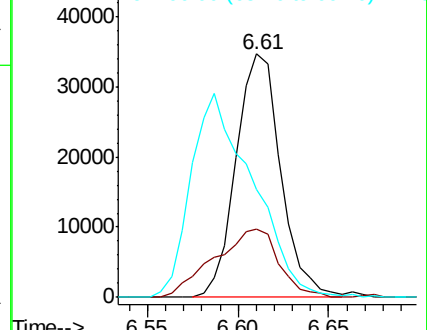


Abundance

Ion 94.00 (93.70 to 94.70): BM024957.D (-626) (-)

Ion 65.00 (64.70 to 65.70): BM024957.D (-626) (-)

Ion 66.00 (65.70 to 66.70): BM024957.D (-626) (-)



#45

Dimethylphthalate

Concen: 4.147 ng/ul

RT: 13.50 min Scan# 1805

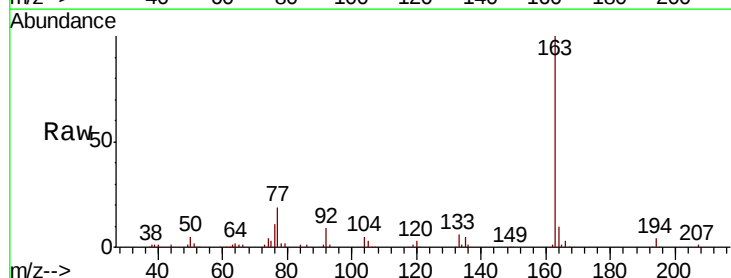
Delta R.T. -0.01 min

Lab File: BM024958.D

Acq: 19 Feb 2020 23:41

Tgt Ion: 163 Resp: 195169

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	9.7	8.2	12.2



Abundance

Ion 163.00 (162.70 to 163.70): BM024957.D (-1799) (-)

Ion 194.00 (193.70 to 194.70): BM024957.D (-1799) (-)

Ion 164.00 (163.70 to 164.70): BM024957.D (-1799) (-)

