

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
 Data File : BG049283.D
 Acq On : 11 Jul 2021 3:19
 Operator : CG/JU
 Sample : M2914-15
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBK44

Manual Integrations
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Quant Time: Jul 11 04:21:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 11 01:28:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.072	152	30374	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	123777	20.000	ng/ul #	0.00
38) Acenaphthene-d10	14.718	164	88169	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.467	188	200580	20.000	ng/ul	0.00
79) Chrysene-d12	21.750	240	186114	20.000	ng/ul	0.00
88) Perylene-d12	25.041	264	204744	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.466	96	2060	3.190	ng/uL	0.00
4) Pyridine-d5	3.918	84	2983m	1.571	ng/ul	0.03
7) Phenol-d5	7.220	99	5889	2.229	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.397	67	10722m	6.997	ng/ul	0.00
11) 2-Chlorophenol-d4	7.602	132	9746	4.991	ng/ul	0.00
15) 4-Methylphenol-d8	8.772	113	8789	4.152	ng/ul	0.00
21) Nitrobenzene-d5	9.242	128	6411	6.750	ng/ul	0.00
24) 2-Nitrophenol-d4	9.964	143	5238	4.804	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.511	165	12228	5.748	ng/ul	0.00
31) 4-Chloroaniline-d4	11.022	131	10706m	3.861	ng/ul	0.00
46) Dimethylphthalate-d6	14.112	166	49608	7.316	ng/ul	0.00
49) Acenaphthylene-d8	14.412	160	56704	7.127	ng/ul	0.00
54) 4-Nitrophenol-d4	14.976	143	2415m	2.152	ng/ul	0.06
60) Fluorene-d10	15.710	176	40250	7.011	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	3065	2.404	ng/ul	0.00
73) Anthracene-d10	17.567	188	69809	7.644	ng/ul	0.00
81) Pyrene-d10	19.853	212	73808	7.737	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.817	264	76354	7.174	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.250	94	20179	7.637	ng/ul#	84
18) 4-Methylphenol	8.836	108	38404	18.341	ng/ul#	78
47) Dimethylphthalate	14.159	163	116460	18.504	ng/ul#	96

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

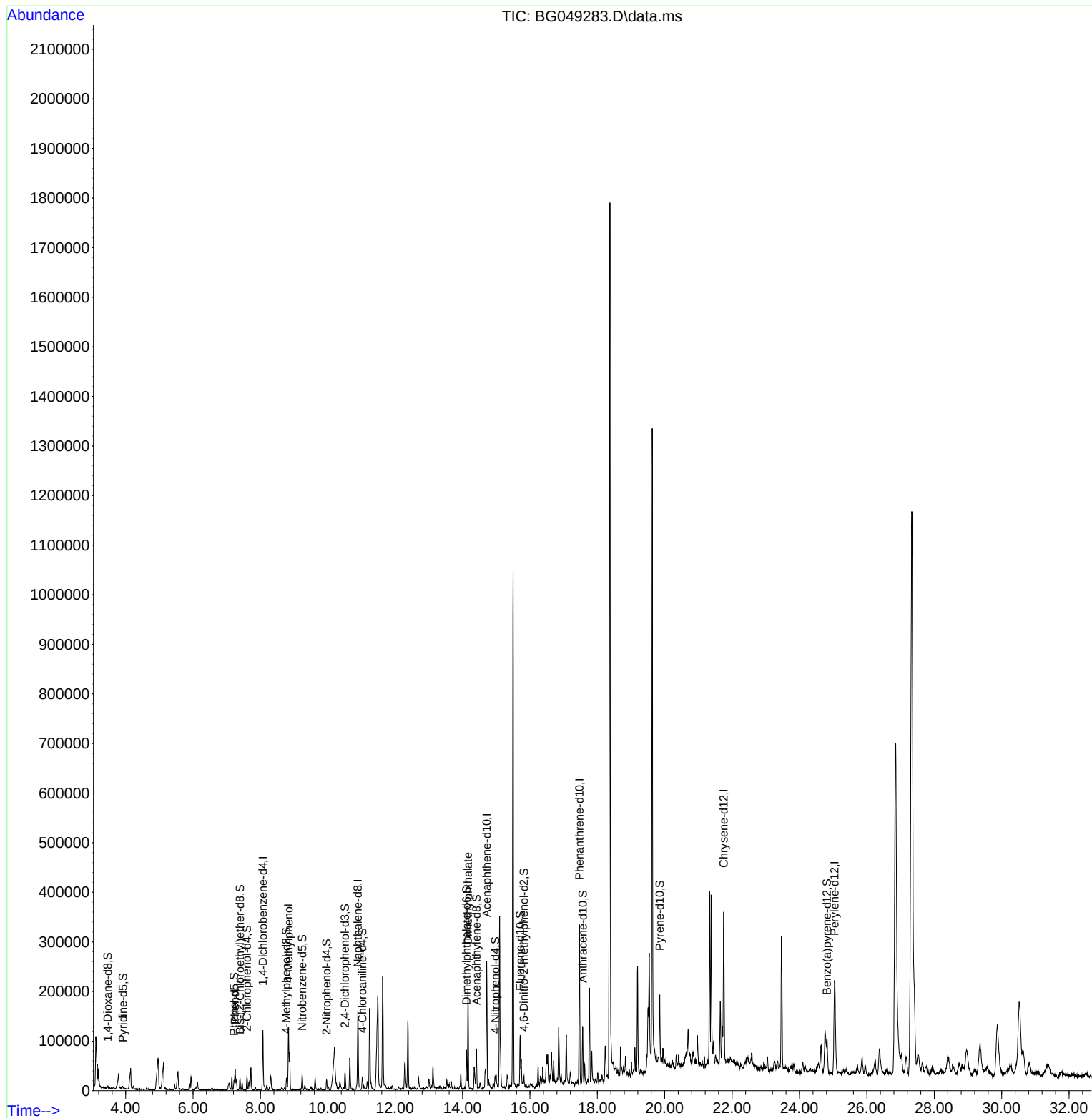
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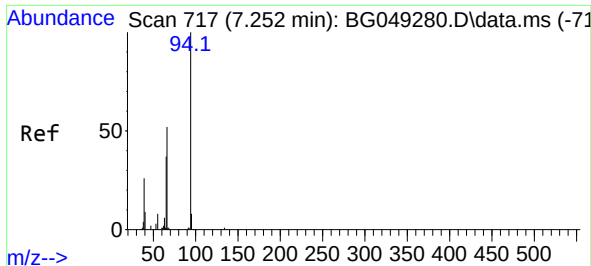
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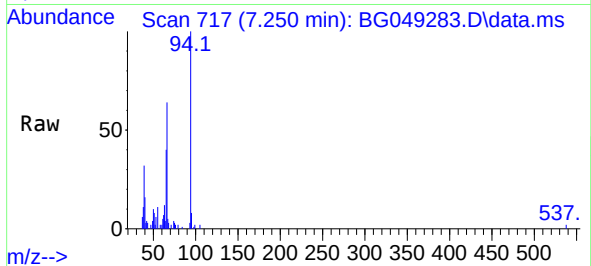
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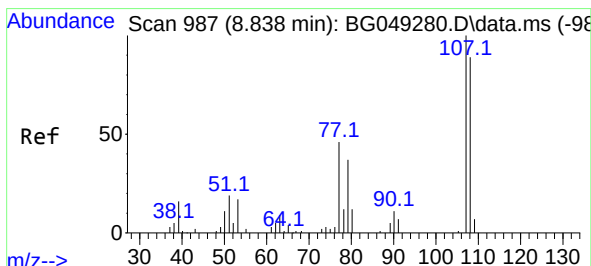
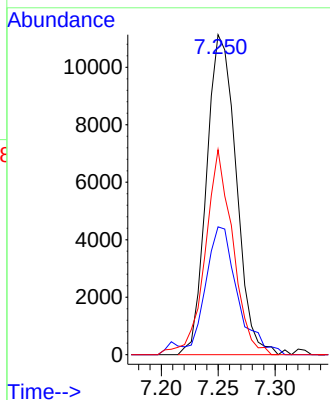
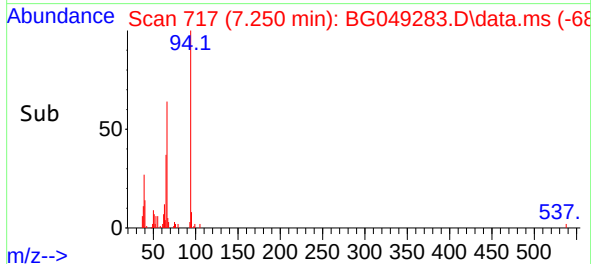




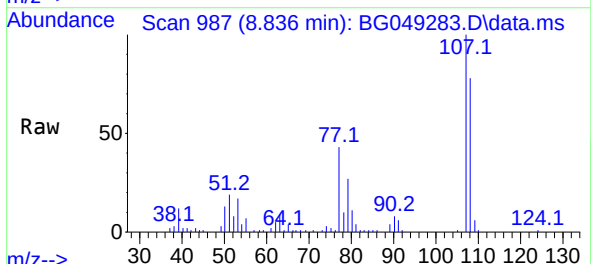
#8
Phenol
Concen: 7.637 ng/ul
RT: 7.250 min Scan# 717
Delta R.T. -0.004 min
Lab File: BG049283.D
Acq: 11 Jul 2021 3:19



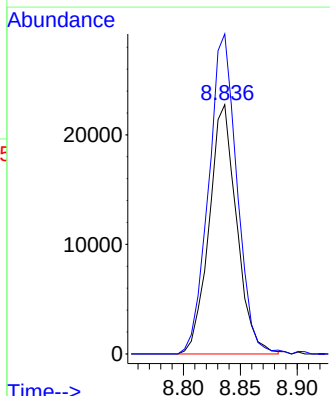
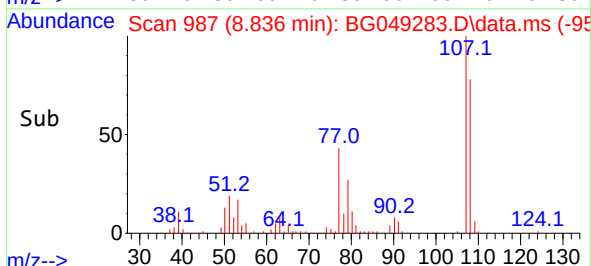
Tgt Ion: 94 Resp: 20179
Ion Ratio Lower Upper
94 100
65 40.0 27.2 40.8
66 64.1 40.6 60.8#



#18
4-Methylphenol
Concen: 18.341 ng/ul
RT: 8.836 min Scan# 987
Delta R.T. -0.010 min
Lab File: BG049283.D
Acq: 11 Jul 2021 3:19



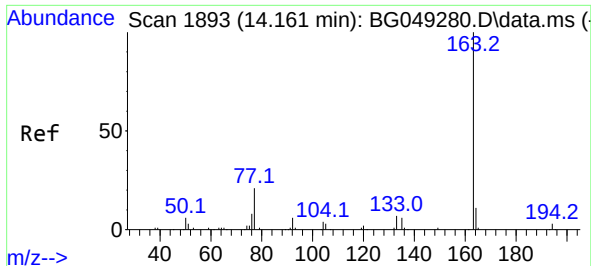
Tgt Ion: 108 Resp: 38404
Ion Ratio Lower Upper
108 100
107 128.4 84.6 126.8#



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#47
Dimethylphthalate
Concen: 18.504 ng/ul
RT: 14.159 min Scan# 1893
Delta R.T. -0.010 min
Lab File: BG049283.D
Acq: 11 Jul 2021 3:19

Tgt Ion:163 Resp: 116460
Ion Ratio Lower Upper
163 100
194 4.1 2.4 3.6#
164 8.9 8.4 12.6

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