

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
 Data File : BM023932.D
 Acq On : 28 Nov 2019 02:57
 Operator : JU
 Sample : K5888-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLS1

Quant Time: Nov 28 04:05:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 28 00:24:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	469697	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	2045827	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.15	164	1352378	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	2737143	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	1832361	20.00	ng/ul	0.00
86) Perylene-d12	23.25	264	2109891	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.04	96	38555	3.65	ng/uL	0.00
5) Phenol-d5	6.68	99	823087	19.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	512696	21.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	659243	20.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	689086	21.22	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	327409	20.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	377825	20.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	695440	20.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	843947	22.50	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	2424840	23.08	ng/ul	0.00
47) Acenaphthylene-d8	13.84	160	2682621	21.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	273917	15.50	ng/ul	0.00
58) Fluorene-d10	15.15	176	2002535	22.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	274575	15.98	ng/ul	0.00
71) Anthracene-d10	17.00	188	3014648	23.06	ng/ul	0.00
79) Pyrene-d10	19.30	212	2847574	30.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	2628964	23.57	ng/ul	-0.01

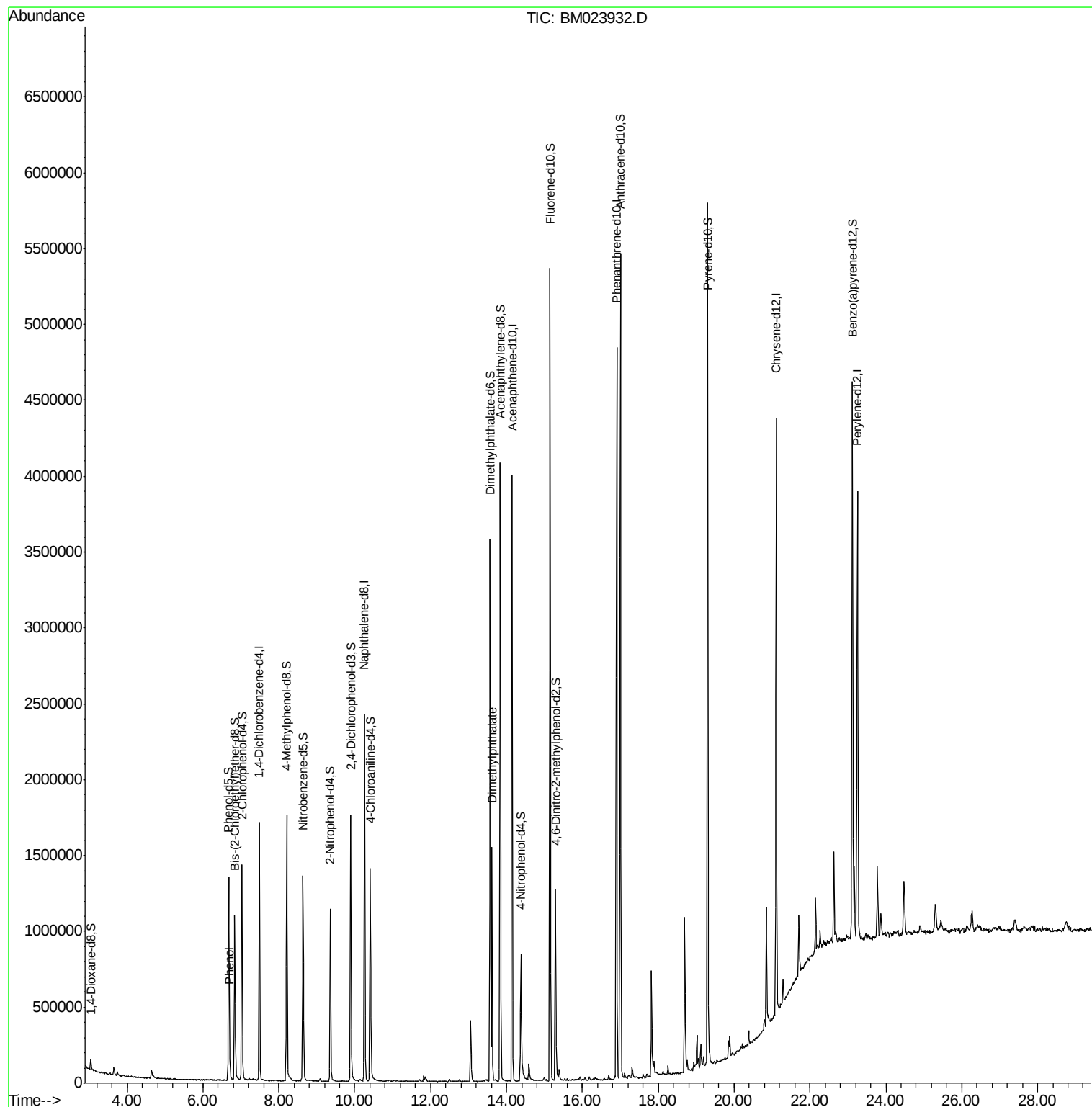
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.70	94	45622	1.077	ng/ul#	88
45) Dimethylphthalate	13.62	163	1008035	9.800	ng/ul	99

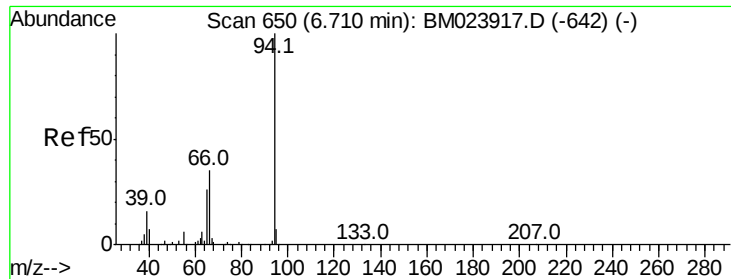
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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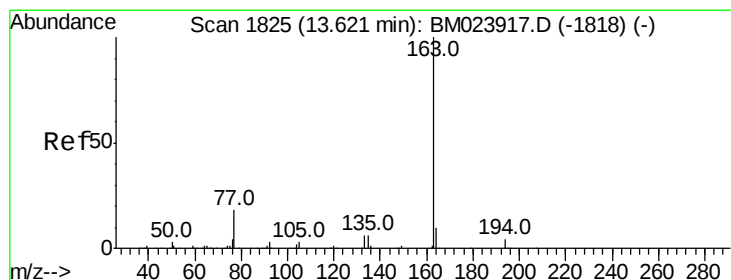
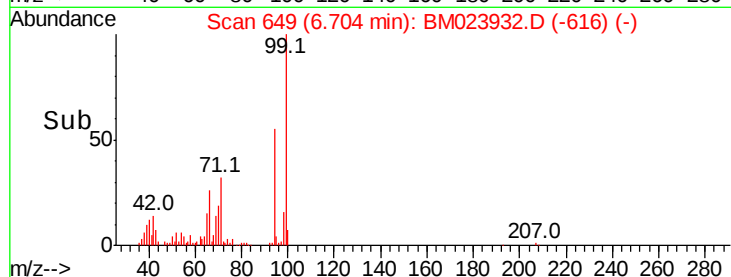
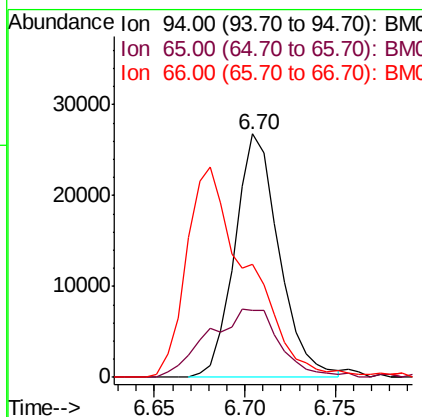
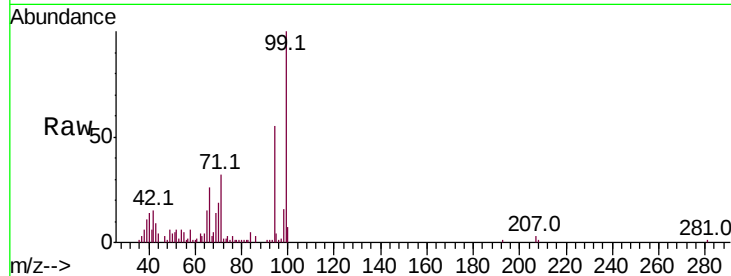
#6

Phenol

Concen: 1.077 ng/ul
 RT: 6.70 min Scan# 649
 Delta R.T. -0.01 min
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Tot Ion: 94 Resp: 45622
 Ion Ratio Lower Upper
 94 100
 65 27.5 20.8 31.2
 66 46.4 28.6 43.0#



#45

Dimethylphthalate

Concen: 9.800 ng/ul
 RT: 13.62 min Scan# 1824
 Delta R.T. -0.01 min
 Lab File: BM023932.D
 Acq: 28 Nov 2019 02:57

Tgt Ion: 163 Resp: 1008035
 Ion Ratio Lower Upper
 163 100
 194 4.2 3.2 4.8
 164 9.8 8.0 12.0

