

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP100919\
 Data File : BP000583.D
 Acq On : 09 Oct 2019 21:06
 Operator : JU
 Sample : K5201-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Oct 10 01:22:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 09 17:20:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	238519	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	924449	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	538150	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	998009	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	863168	20.00	ng/ul	0.00
86) Perylene-d12	15.44	264	951540	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.36	96	32076	5.58	ng/uL	0.00
5) Phenol-d5	6.39	99	117623	6.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	234933	25.54	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	327183	21.11	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	199220	14.17	ng/ul	0.00
19) Nitrobenzene-d5	7.31	128	188759	26.86	ng/ul	0.00
22) 2-Nitrophenol-d4	7.64	143	201226	26.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.89	165	352911	24.64	ng/ul	0.00
29) 4-Chloroaniline-d4	8.10	131	23598	1.48	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	1100085	29.20	ng/ul	0.00
47) Acenaphthylene-d8	9.65	160	1269065	27.38	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	40196	6.93	ng/ul	0.00
58) Fluorene-d10	10.32	176	922559	28.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	125021	26.31	ng/ul	0.00
71) Anthracene-d10	11.35	188	1463773	31.66	ng/ul	0.00
79) Pyrene-d10	12.73	212	1650847	33.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	1627174	34.64	ng/ul	0.00

Target Compounds

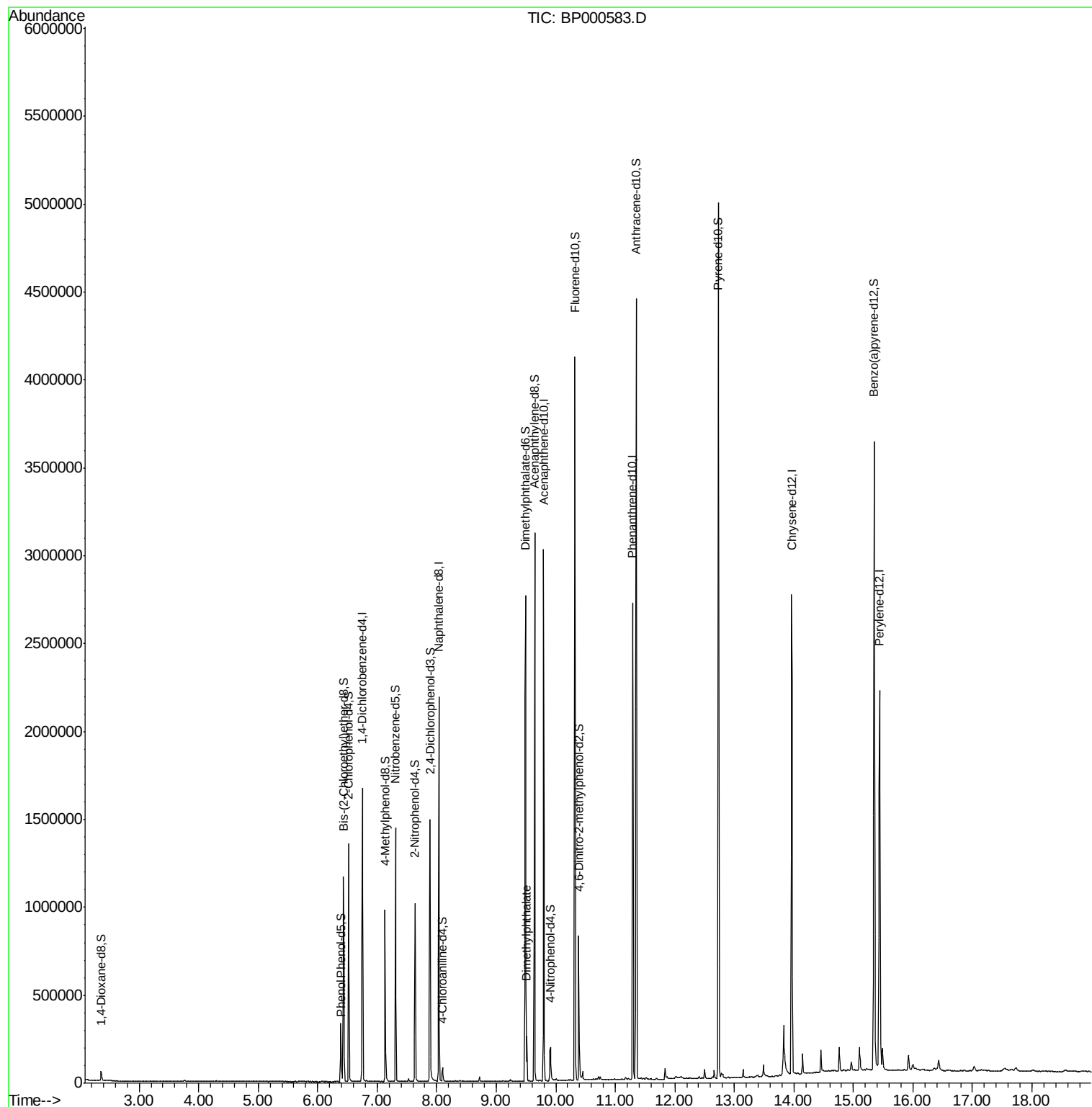
				Ovalue	
6) Phenol	6.40	94	23173	1.249	ng/ul 100
45) Dimethylphthalate	9.51	163	114947	3.062	ng/ul 99

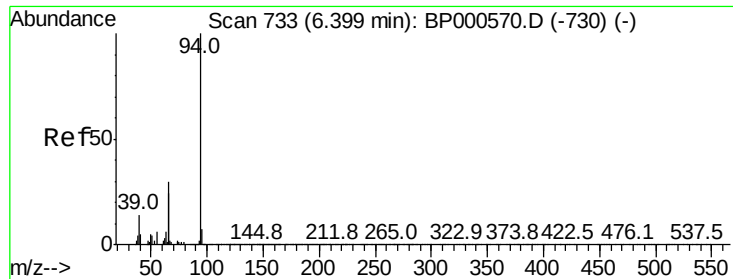
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.249 ng/ul

RT: 6.40 min Scan# 734

Delta R.T. 0.01 min

Lab File: BP000583.D

Acq: 09 Oct 2019 21:06

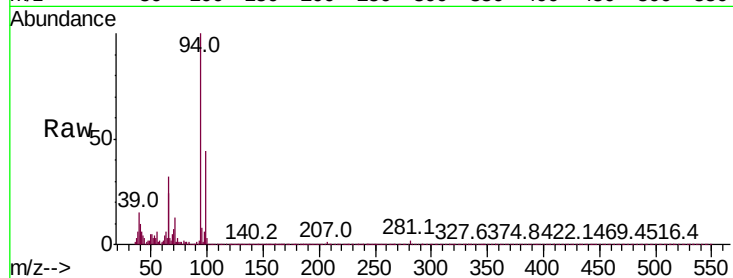
Instrument :

BNA_P

ClientSampleId :

Tot Ion: 94 Resp: 23173

Ion	Ratio	Lower	Upper
94	100		
65	24.1	19.2	28.8
66	32.5	25.7	38.5

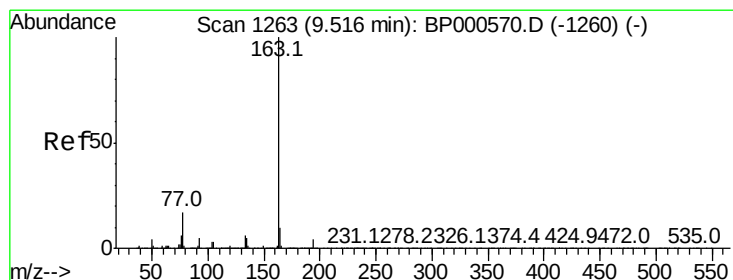
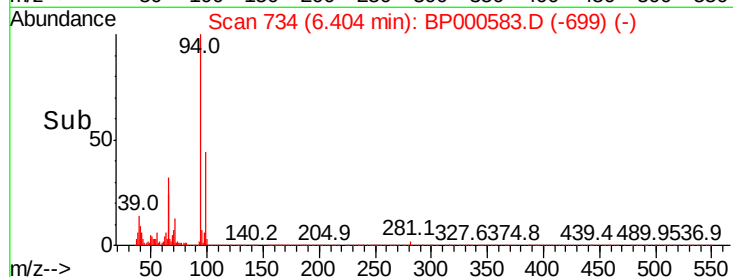
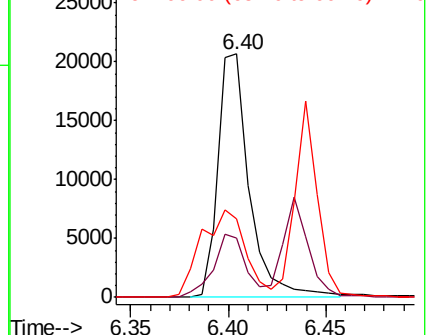


Abundance

Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0



#45

Dimethylphthalate

Concen: 3.062 ng/ul

RT: 9.51 min Scan# 1262

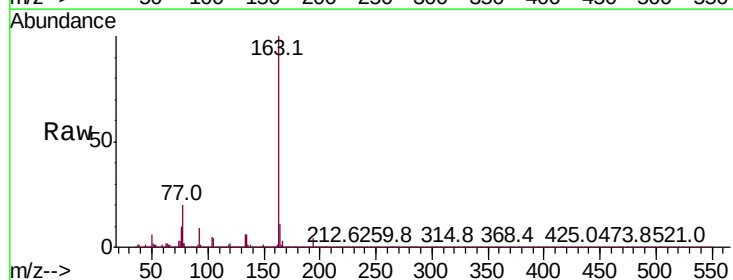
Delta R.T. -0.01 min

Lab File: BP000583.D

Acq: 09 Oct 2019 21:06

Tgt Ion: 163 Resp: 114947

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.7	8.1	12.1



Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

