

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP100919\
 Data File : BP000587.D
 Acq On : 09 Oct 2019 22:42
 Operator : JU
 Sample : K5100-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Oct 10 01:22:57 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	189221	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	728344	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	420361	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	790998	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	696326	20.00	ng/ul	0.00
86) Perylene-d12	15.44	264	767612	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.37	96	26006	5.70	ng/uL	0.00
5) Phenol-d5	6.39	99	124492	8.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	259149	35.51	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	359560	29.24	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	221149	19.83	ng/ul	0.00
19) Nitrobenzene-d5	7.31	128	205582	37.13	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	219349	37.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	377408	33.45	ng/ul	0.00
29) 4-Chloroaniline-d4	8.10	131	47602	3.79	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	1176111	39.97	ng/ul	0.00
47) Acenaphthylene-d8	9.65	160	1364192	37.69	ng/ul	0.00
52) 4-Nitrophenol-d4	9.90	143	41775	9.22	ng/ul	0.00
58) Fluorene-d10	10.32	176	993342	39.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	141000	37.43	ng/ul	0.00
71) Anthracene-d10	11.35	188	1660767	45.33	ng/ul	0.00
79) Pyrene-d10	12.73	212	1803090	45.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	1809463	47.75	ng/ul	0.00

Target Compounds

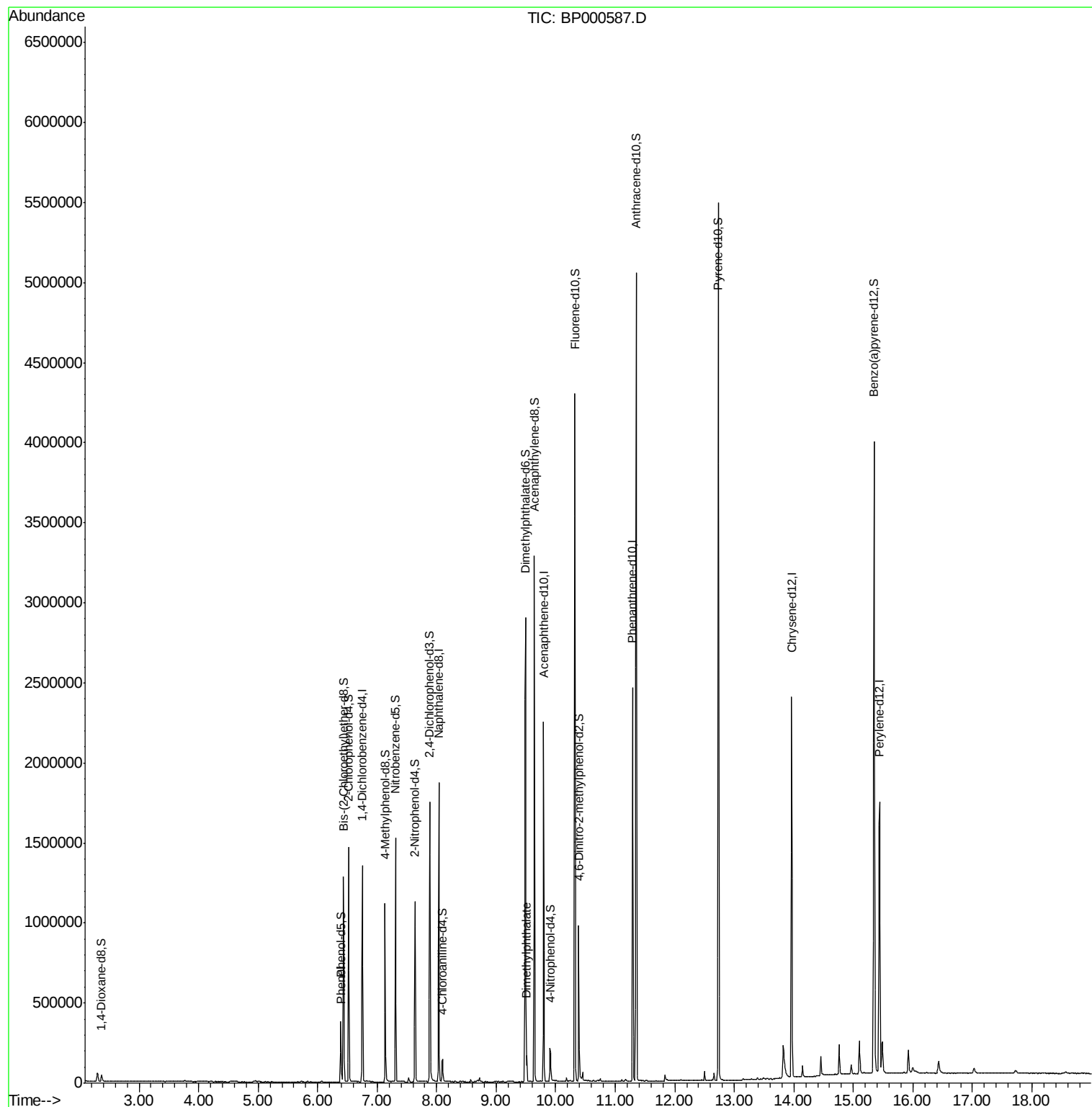
					Ovalue
6) Phenol	6.40	94	16239	1.104	ng/ul 95
45) Dimethylphthalate	9.51	163	80923	2.760	ng/ul 99

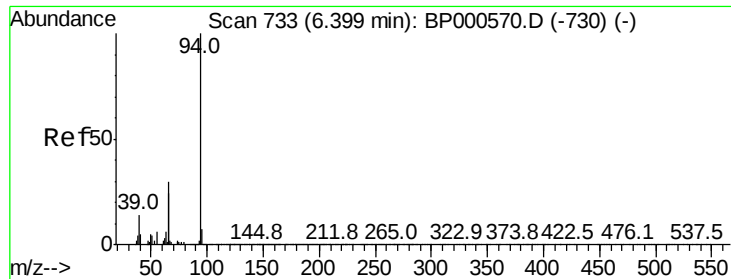
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.104 ng/ul

RT: 6.40 min Scan# 733

Delta R.T. 0.00 min

Lab File: BP000587.D

Acq: 09 Oct 2019 22:42

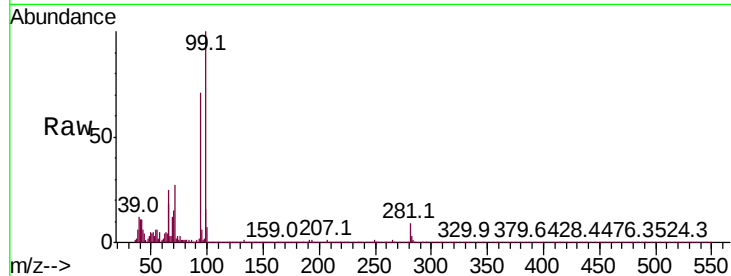
Instrument :

BNA_P

ClientSampleId :

Tot Ion: 94 Resp: 16239

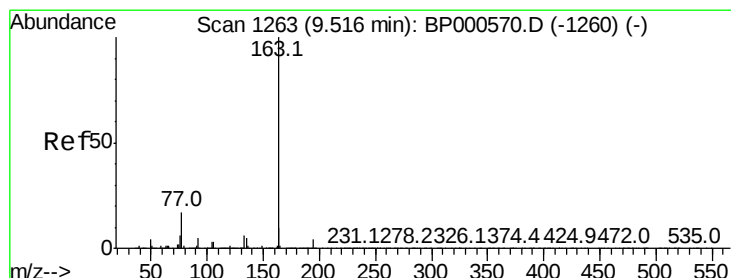
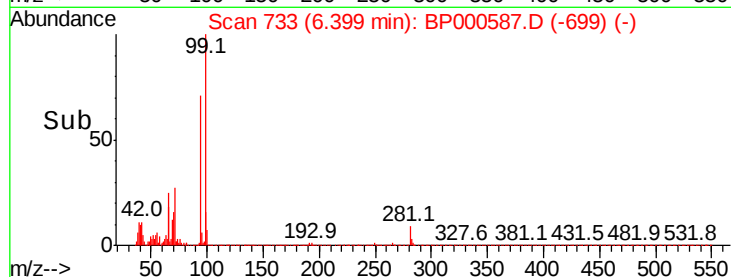
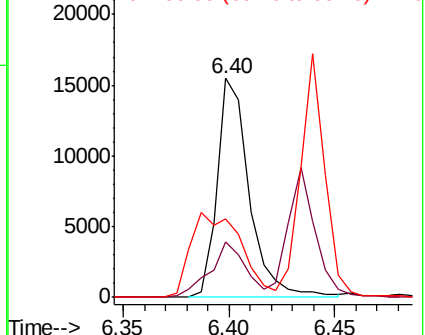
Ion	Ratio	Lower	Upper
94	100		
65	25.1	19.2	28.8
66	35.6	25.7	38.5



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: 2.760 ng/ul

RT: 9.51 min Scan# 1262

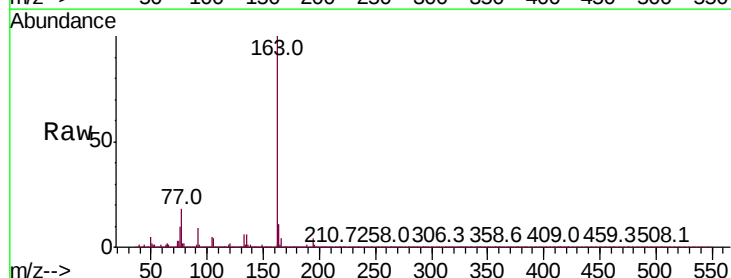
Delta R.T. -0.01 min

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Tgt Ion: 163 Resp: 80923

Ion	Ratio	Lower	Upper
163	100		
194	4.3	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

