

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP102219\
 Data File : BP000950.D
 Acq On : 22 Oct 2019 18:24
 Operator : JU
 Sample : K5235-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPK6

Manual Integrations
 APPROVED

mohammad
 10/24/2019 8:08:00 AM

Quant Time: Oct 23 06:31:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 23 05:34:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	132028	20.00	ng/ul	0.00
18) Naphthalene-d8	8.02	136	503541	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	285786	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.28	188	521006	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	443227	20.00	ng/ul	0.00
86) Perylene-d12	15.43	264	488499	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.35	96	10368	3.26	ng/uL	0.00
5) Phenol-d5	6.38	99	184457	18.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	101172	19.87	ng/ul	0.00
9) 2-Chlorophenol-d4	6.51	132	171932	20.04	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	120844	15.53	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	84028	21.95	ng/ul	0.00
22) 2-Nitrophenol-d4	7.62	143	91586	22.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	159397	20.43	ng/ul	0.00
29) 4-Chloroaniline-d4	8.08	131	148492	17.12	ng/ul	0.00
44) Dimethylphthalate-d6	9.47	166	458868	22.94	ng/ul	0.00
47) Acenaphthylene-d8	9.63	160	543455	22.08	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	40704	13.21	ng/ul	0.00
58) Fluorene-d10	10.30	176	387498	22.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	34811m	14.03	ng/ul	0.00
71) Anthracene-d10	11.34	188	536309	22.22	ng/ul	0.00
79) Pyrene-d10	12.72	212	564339	22.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	543961	22.56	ng/ul	0.00

Target Compounds

				Ovalue
6) Phenol	6.39	94	27944	2.722 ng/ul 95
45) Dimethylphthalate	9.50	163	142324	7.140 ng/ul 99

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

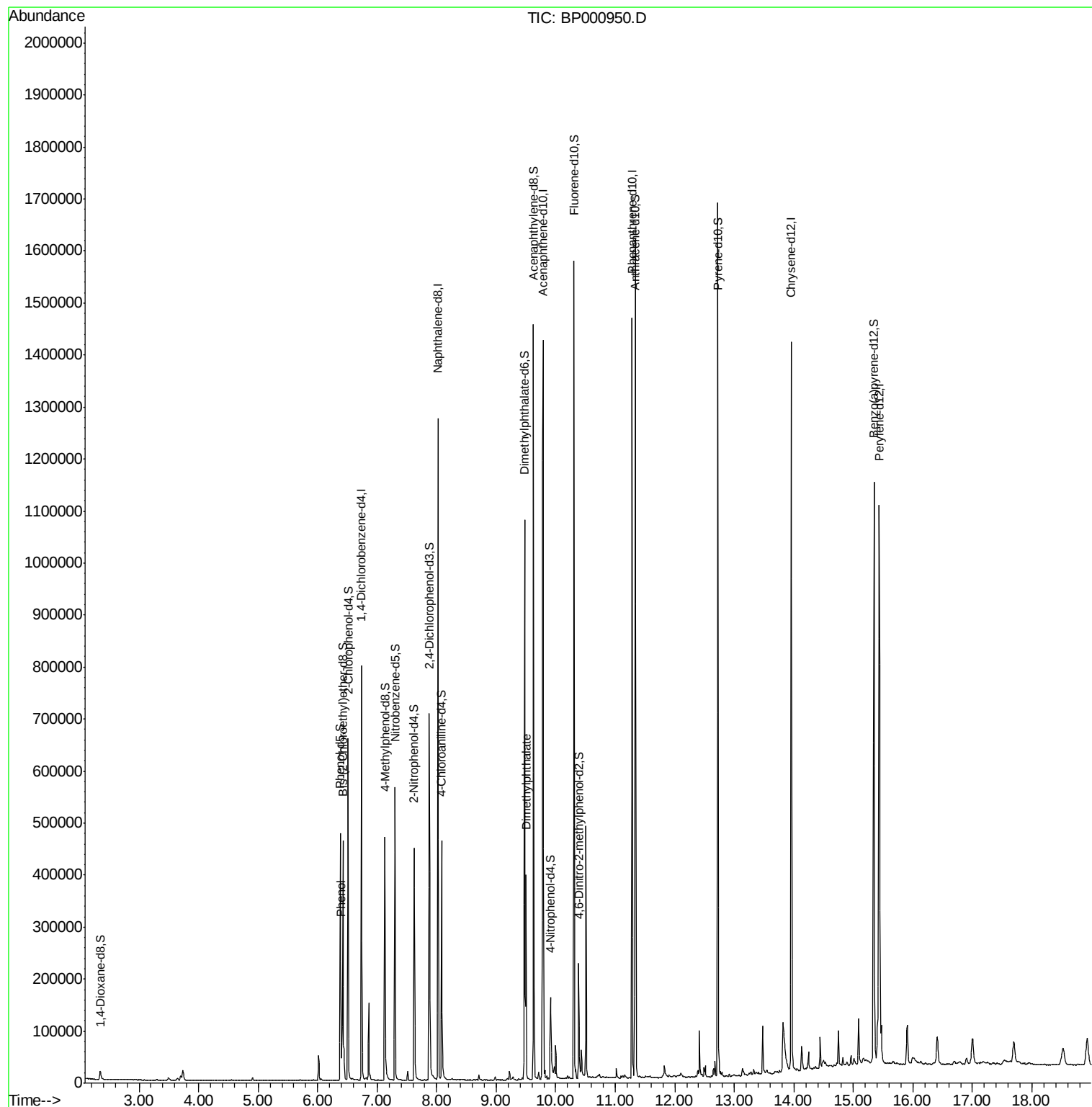
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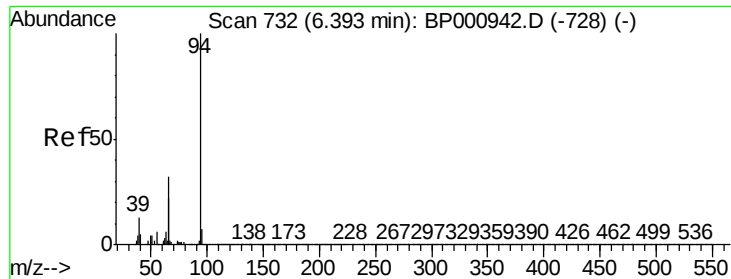
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#6

Phenol

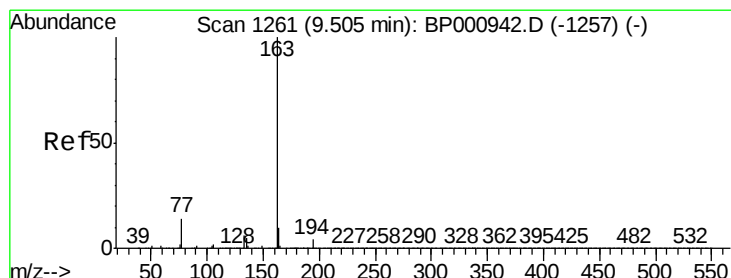
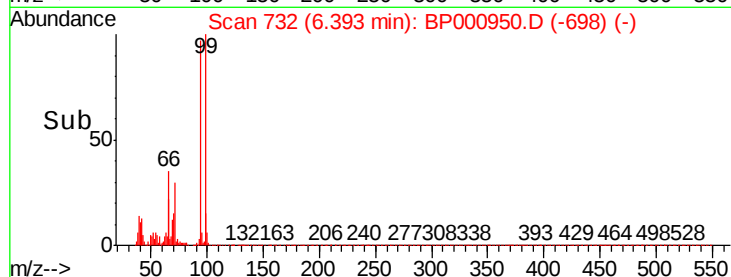
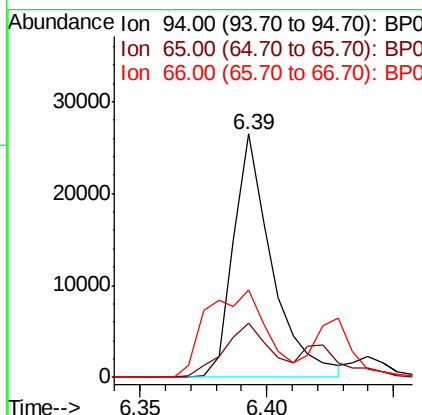
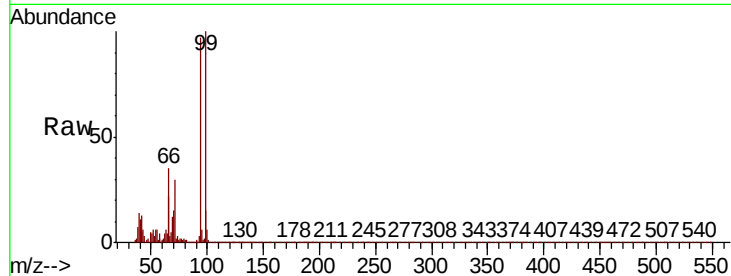
Concen: 2.722 ng/ul
 RT: 6.39 min Scan# 732
 Delta R.T. -0.00 min
 Lab File: BP000950.D
 Acq: 22 Oct 2019 18:24

Instrument :
 BNA_P
 ClientSampleId :
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Tot Ion	Ion	Ratio	Resp	Lower	Upper
94	100		27944		
65	22.3		19.2	28.8	
66	35.7		25.7	38.5	

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#45

Dimethylphthalate

Concen: 7.140 ng/ul
 RT: 9.50 min Scan# 1260
 Delta R.T. -0.01 min
 Lab File: BP000950.D
 Acq: 22 Oct 2019 18:24

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
163	100		142324		
194	3.9		3.3	4.9	
164	10.3		8.1	12.1	

