

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101719\
 Data File : BP000812.D
 Acq On : 16 Oct 2019 14:55
 Operator : JU
 Sample : K5223-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPE4

Manual Integrations
 APPROVED

mohammad
 10/20/2019 8:10:54 PM

Quant Time: Oct 17 08:55:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 17 07:55:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	214677	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	800615	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	437608	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	771081	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	635393	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	687086	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.38	96	27096m	5.24	ng/uL	0.02
5) Phenol-d5	6.38	99	433130	26.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	223571	27.00	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	378015	27.09	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	330611	26.13	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	175472	28.83	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	193001	29.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	336933	27.16	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	456199	33.07	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	865167	28.24	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	1058055	28.08	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	102918	21.81	ng/ul	0.00
58) Fluorene-d10	10.32	176	720945	27.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	59764	16.28	ng/ul	0.00
71) Anthracene-d10	11.35	188	1010370	28.29	ng/ul	0.00
79) Pyrene-d10	12.74	212	1013891	28.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	957430	28.23	ng/ul	0.00
Target Compounds						
6) Phenol	6.40	94	52306	3.133	ng/ul	98
45) Dimethylphthalate	9.51	163	320414	10.497	ng/ul	100

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

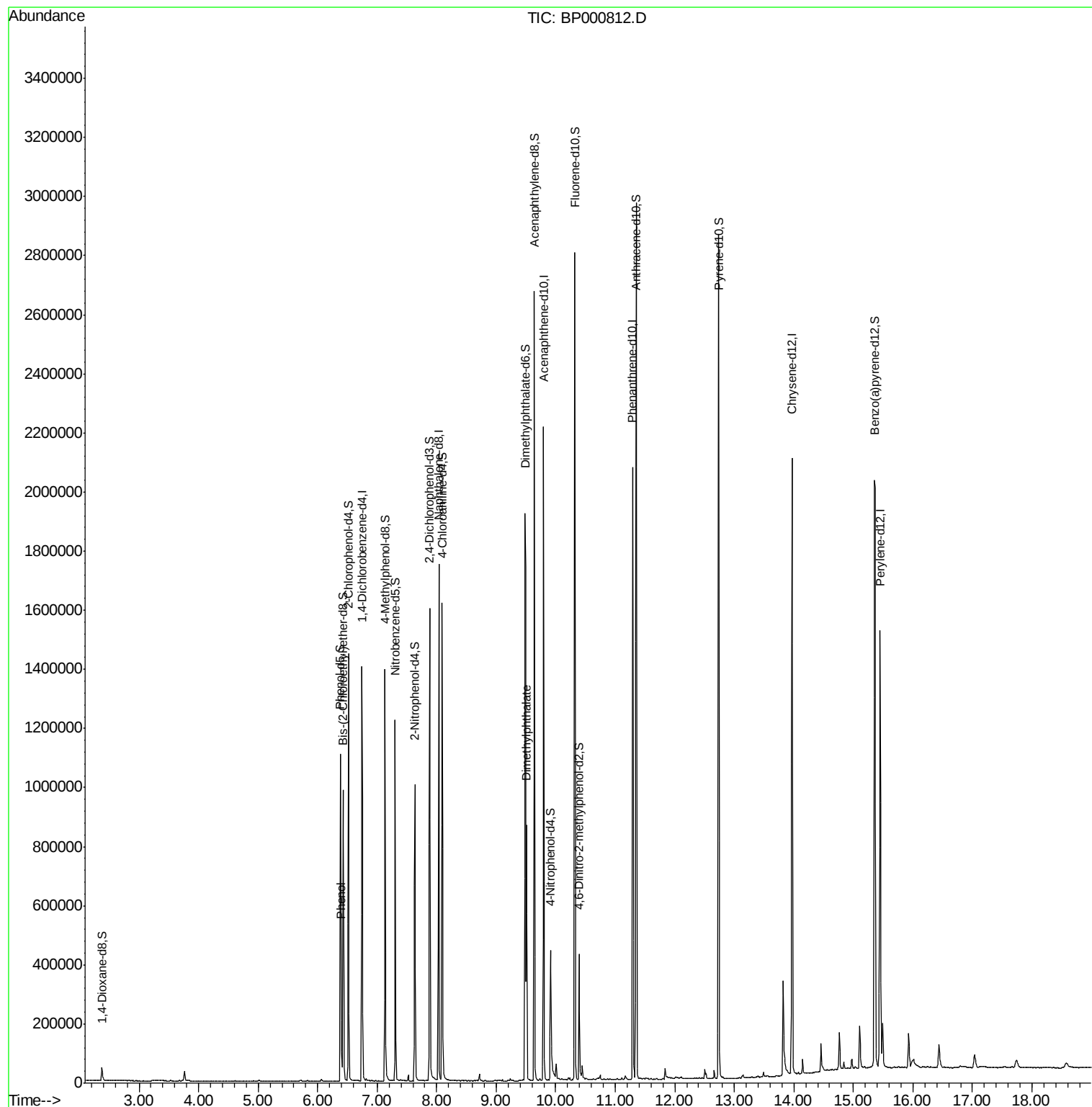
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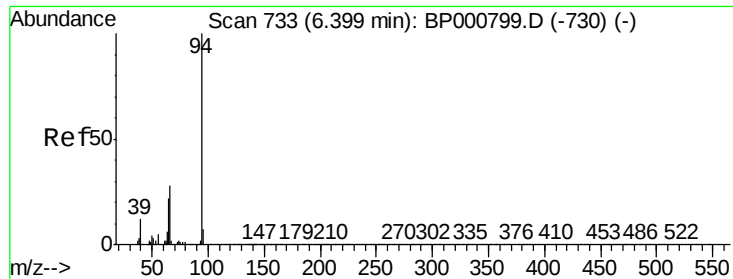
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#6

Phenol

Concen: 3.133 ng/ul

RT: 6.40 min Scan# 733

Delta R.T. -0.00 min

Lab File: BP000812.D

Acq: 16 Oct 2019 14:55

Instrument :

BNA_P

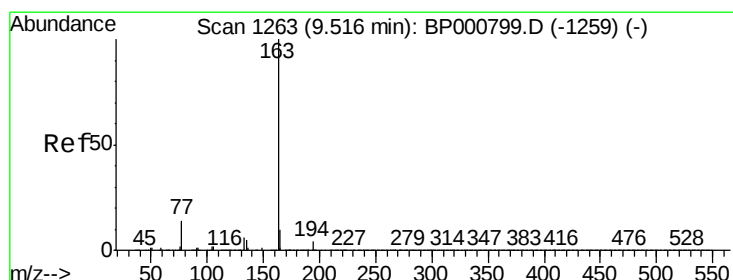
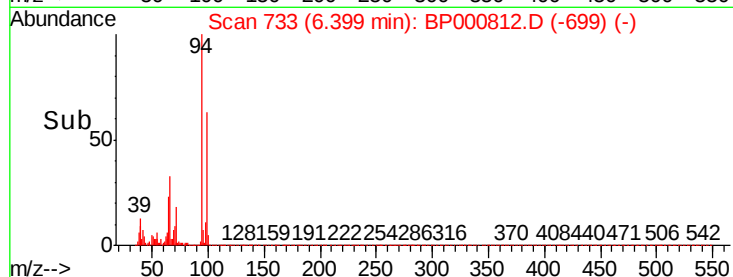
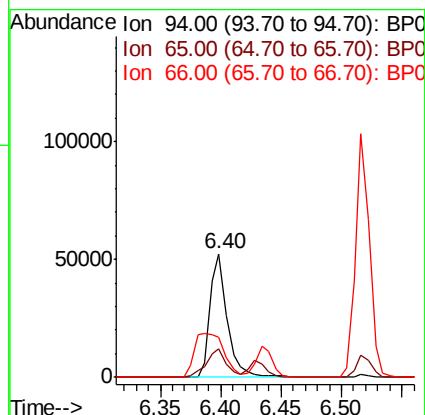
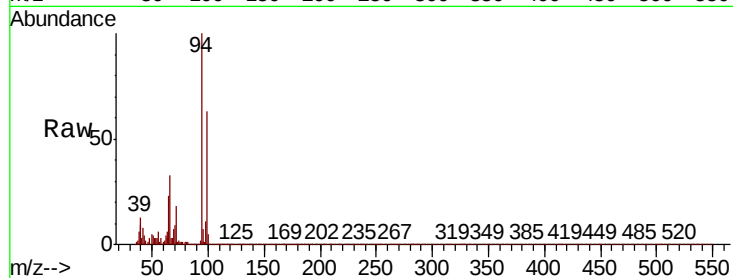
ClientSampleId :

BEPE4

Tot Ion:	94	Resp:	52306
Ion	Ratio	Lower	Upper
94	100		
65	23.0	19.2	28.8
66	32.9	25.7	38.5

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#45

Dimethylphthalate

Concen: 10.497 ng/ul

RT: 9.51 min Scan# 1262

Delta R.T. -0.01 min

Lab File: BP000812.D

Acq: 16 Oct 2019 14:55

Tgt Ion:	163	Resp:	320414
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.1	8.1	12.1

