

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021521\
 Data File : BP004746.D
 Acq On : 15 Feb 2021 15:02
 Operator : CG/JU
 Sample : M1349-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBGQ2

Manual Integrations
 APPROVED

mohammad
 2/16/2021 10:45:36 AM

Quant Time: Feb 15 15:43:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP020821MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 15 12:16:19 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	52660	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	201879	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.42	164	121744	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	262860	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	297165	20.00	ng/ul	0.00
86) Perylene-d12	23.56	264	284436	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	6739	4.95	ng/uL	0.00
5) Phenol-d5	6.93	99	28000	6.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	57311	26.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	75135	23.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	47914	14.41	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	42444	30.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	47600	31.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	78939	25.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	1475m	0.43	ng/ul	0.01
44) Dimethylphthalate-d6	13.83	166	275759	31.20	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	319203	29.69	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	10443	6.76	ng/ul	0.00
58) Fluorene-d10	15.41	176	228390	30.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	50517	31.79	ng/ul	0.00
71) Anthracene-d10	17.27	188	391638	33.79	ng/ul	0.00
79) Pyrene-d10	19.51	212	477679	34.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	537708	37.37	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.96	94	7949	1.804	ng/ul 97
45) Dimethylphthalate	13.87	163	13313	1.461	ng/ul# 96

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

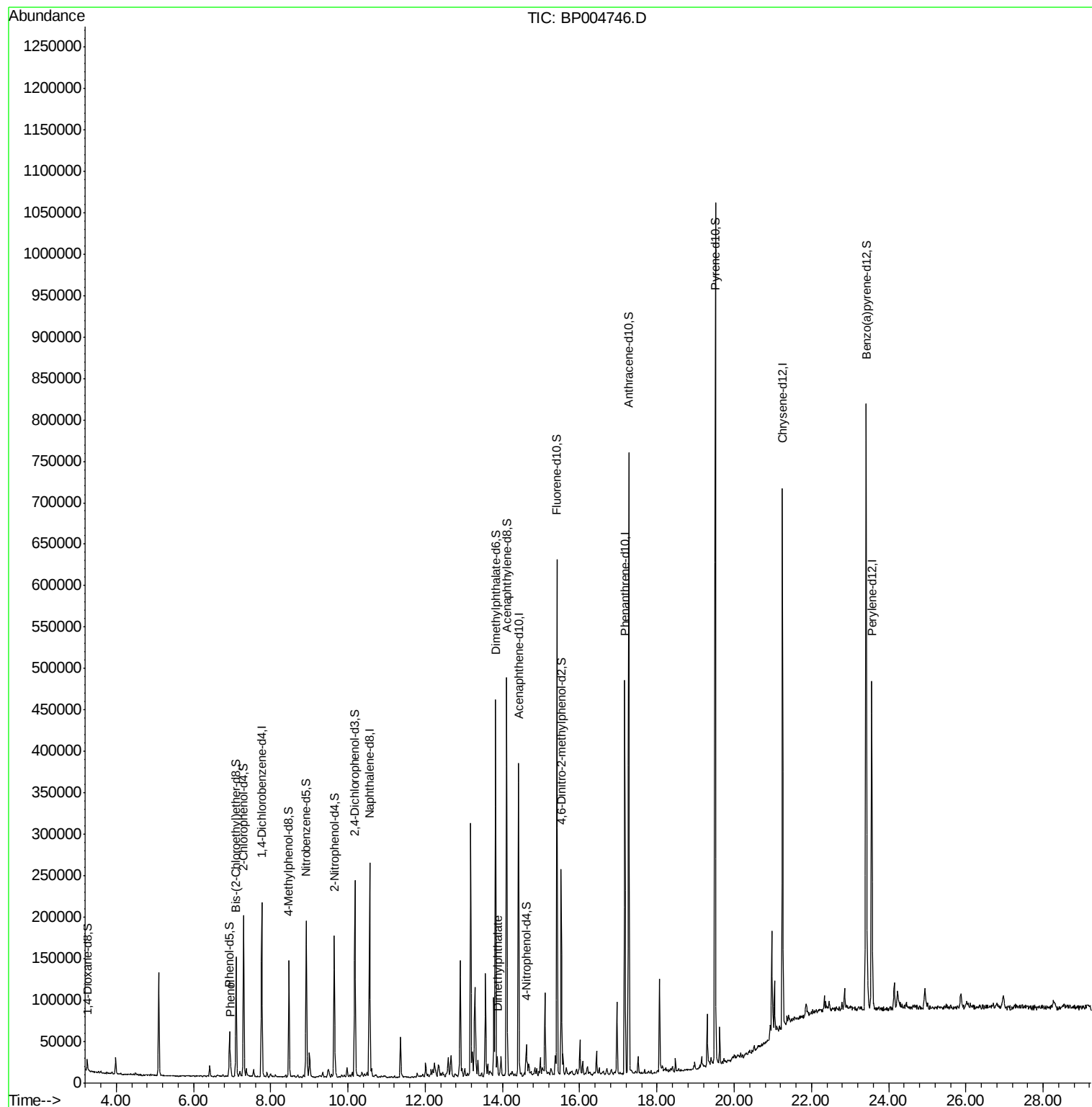
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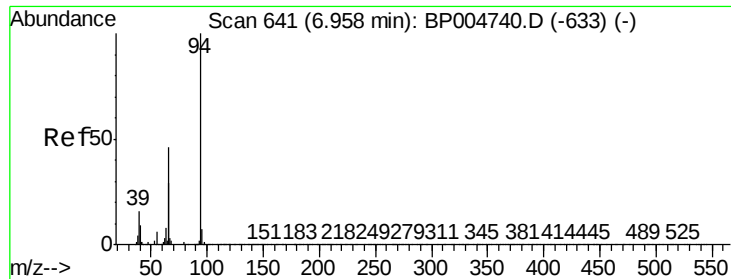
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#6

Phenol

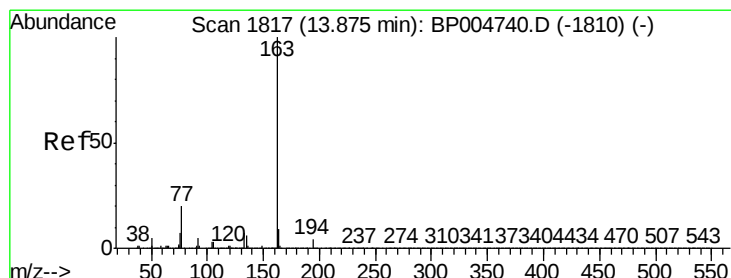
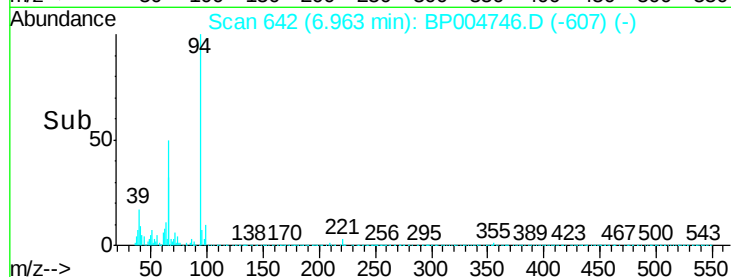
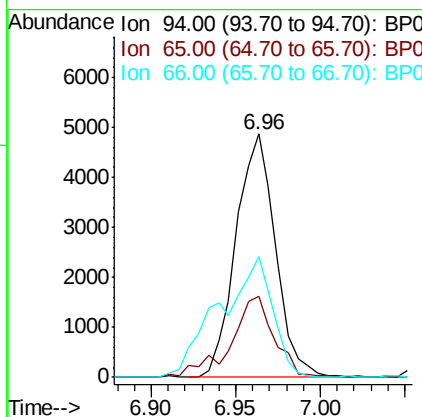
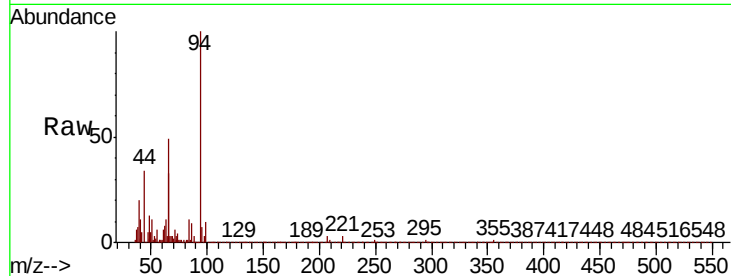
Concen: 1.804 ng/ul
 RT: 6.96 min Scan# 642
 Delta R.T. 0.01 min
 Lab File: BP004746.D
 Acq: 15 Feb 2021 15:02

Instrument :
 BNA_P
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Tot Ion	Ion	Ratio	Lower	Upper
94	100			
65	33.1	24.8	37.2	
66	49.4	38.1	57.1	

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#45

Dimethylphthalate

Concen: 1.461 ng/ul
 RT: 13.87 min Scan# 1816
 Delta R.T. -0.01 min
 Lab File: BP004746.D
 Acq: 15 Feb 2021 15:02

Tgt Ion	Ion	Ratio	Lower	Upper
163	100			
194	3.4	3.8	5.6#	
164	8.5	8.0	12.0	

