

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050319\
 Data File : BN005462.D
 Acq On : 03 May 2019 21:04
 Operator : JU/SJ
 Sample : K2602-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFH52

Manual Integrations
 APPROVED

mohammad
 5/7/2019 8:21:19 AM

Quant Time: May 04 01:44:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 03:02:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	283597	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1280598	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	813559	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1889430	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1594744	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1540982	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	24693	4.20	ng/uL	0.00
5) Phenol-d5	6.78	99	616193	27.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	361354	26.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	513424	30.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	498998	28.66	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	277361	35.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	303964	38.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	542027	29.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	579241	30.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1685511	28.54	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2280238	31.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	185682m	19.91	ng/ul	0.00
57) Fluorene-d10	15.22	176	1574319	31.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	116756	13.74	ng/ul	0.00
70) Anthracene-d10	17.07	188	2448006	30.91	ng/ul	0.00
78) Pyrene-d10	19.39	212	2702814	33.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	2102902	31.23	ng/ul	-0.01

Target Compounds					Ovalue
6) Phenol	6.80	94	32882	1.435 ng/ul	98
44) Dimethylphthalate	13.69	163	673734	11.449 ng/ul	99

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

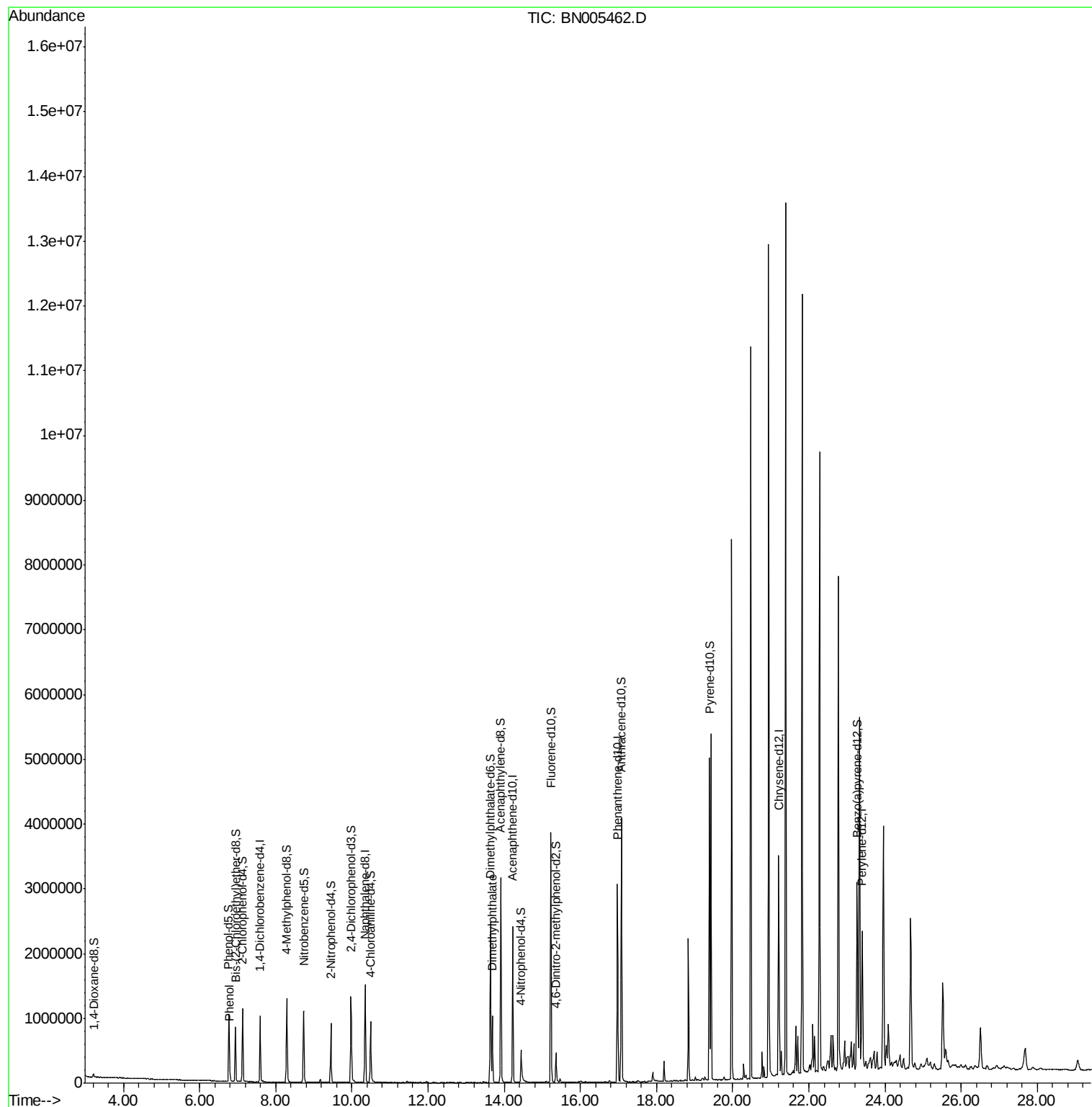
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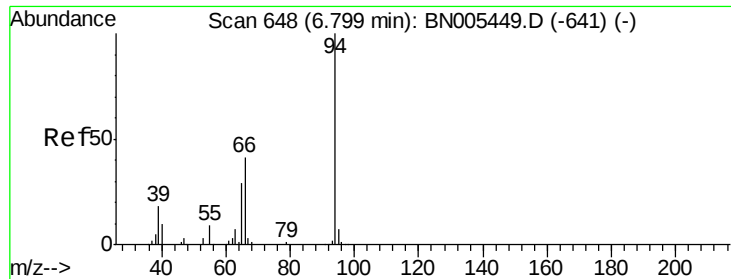
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#6

Phenol

Concen: 1.435 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BN005462.D

Acq: 03 May 2019 21:04

Instrument :

BNA_N

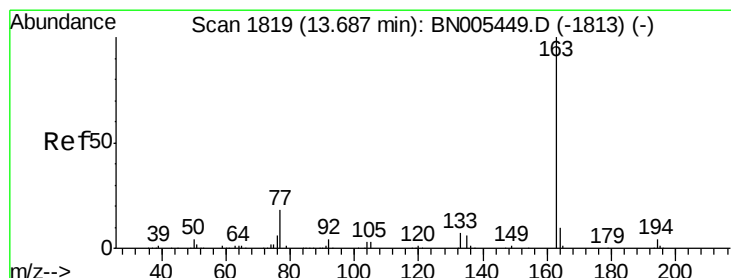
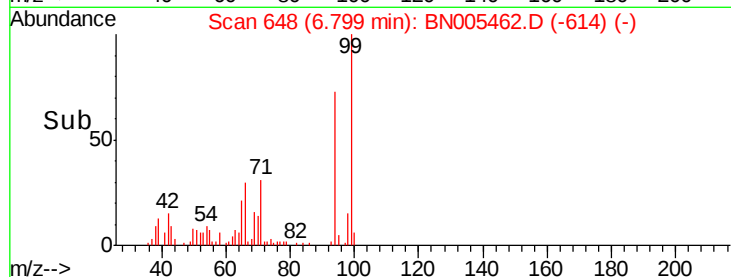
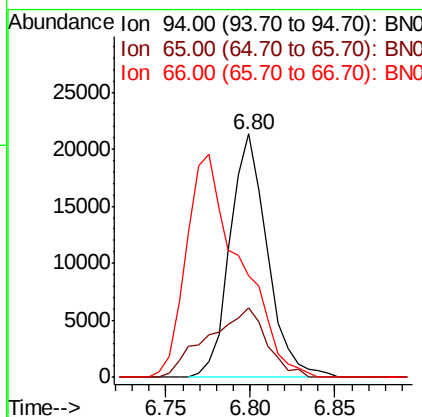
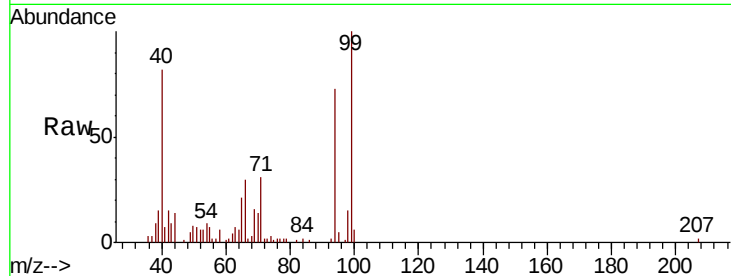
ClientSampleId :

BFH52

Tot Ion:	94	Resp:	32882
Ion	Ratio	Lower	Upper
94	100		
65	28.7	24.2	36.4
66	41.8	33.8	50.6

Manual Integrations
APPROVED

mohammad
5/7/2019 8:21:19 AM



#44

Dimethylphthalate

Concen: 11.449 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.01 min

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Acq: 03 May 2019 21:04

Tgt Ion:	163	Resp:	673734
Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.0
164	9.9	8.1	12.1

