

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122320\
 Data File : BG047816.D
 Acq On : 24 Dec 2020 2:40
 Operator : CG/JU
 Sample : L5112-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54T1

Manual Integrations
 APPROVED

mohammad
 12/24/2020 10:44:30 AM

Quant Time: Dec 24 03:26:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 23 13:42:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	32814	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	120533	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	95431	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	228848	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	222296	20.00	ng/ul	0.00
86) Perylene-d12	25.17	264	224843	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	2518	4.09	ng/uL	0.02
5) Phenol-d5	7.33	99	52001	18.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	29747	20.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	40089	18.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	40811	18.31	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	20001	20.35	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	27256	23.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	48229	18.75	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	49324	20.88	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	155081	18.71	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	199390	21.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	14002m	11.39	ng/ul	0.00
58) Fluorene-d10	15.80	176	148609	19.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	16937	10.93	ng/ul	0.00
71) Anthracene-d10	17.65	188	241659	21.17	ng/ul	0.00
79) Pyrene-d10	19.92	212	285641	21.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	272776	20.77	ng/ul	0.00
Target Compounds						
6) Phenol	7.36	94	5309	2.001	ng/ul	90
45) Dimethylphthalate	14.26	163	33533	3.993	ng/ul	98

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

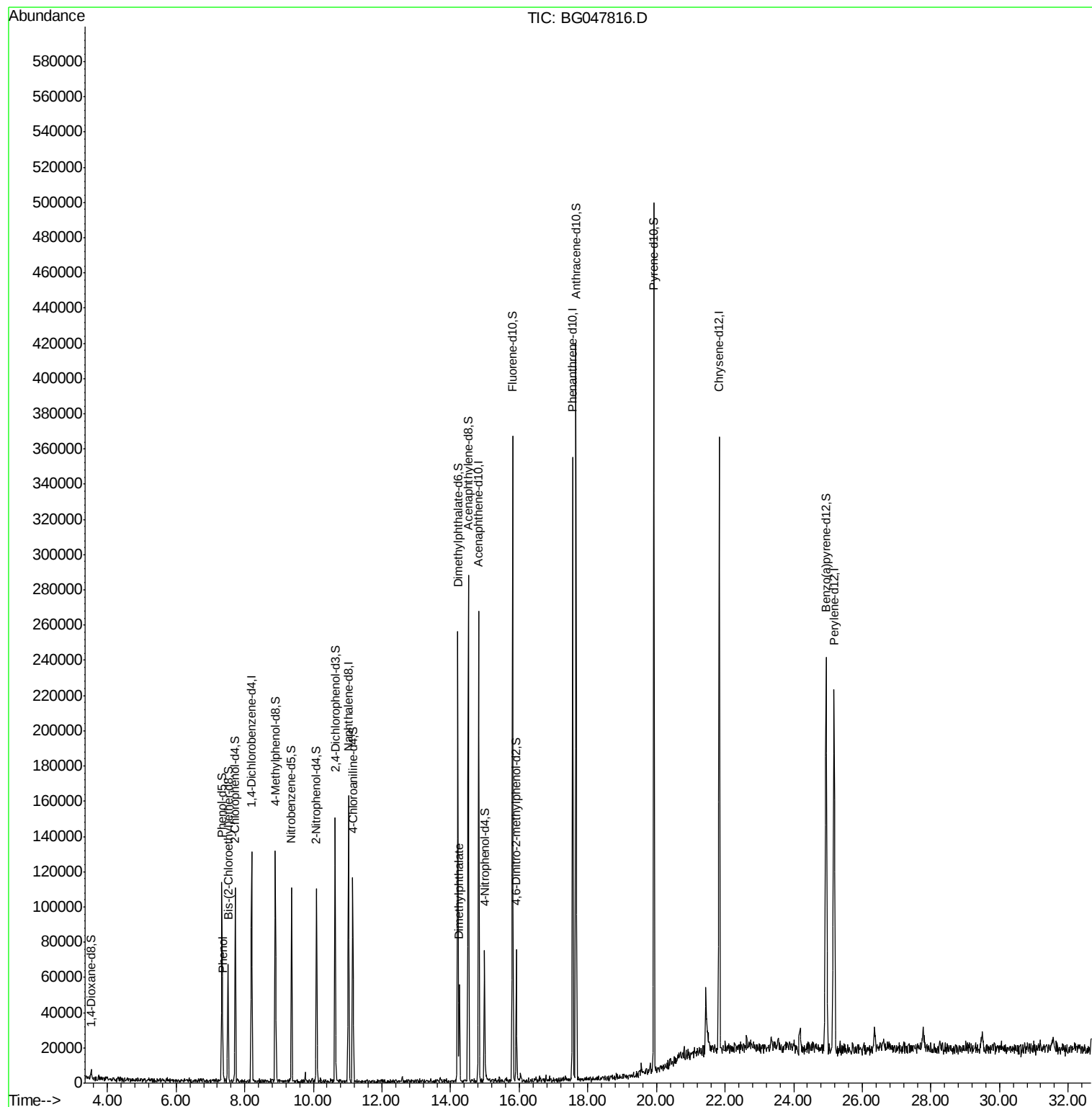
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122320\
Data File : BG047816.D
Acq On : 24 Dec 2020 2:40
Operator : CG/JU
Sample : L5112-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

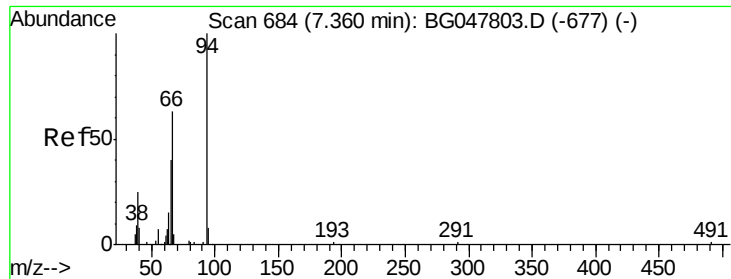
Instrument :
BNA_G
ClientSampleId :
A54T1

Manual Integrations
APPROVED

mohammad
12/24/2020 10:44:30 AM

Quant Time: Dec 24 03:26:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 23 13:42:29 2020
Response via : Initial Calibration





#6

Phenol

Concen: 2.001 ng/ul

RT: 7.36 min Scan# 684

Delta R.T. 0.00 min

Lab File: BG047816.D

Acq: 24 Dec 2020 2:40

Instrument :

BNA_G

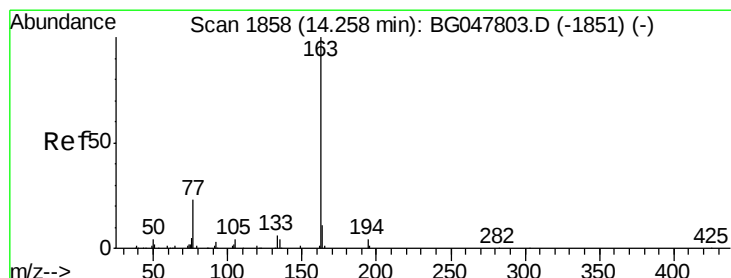
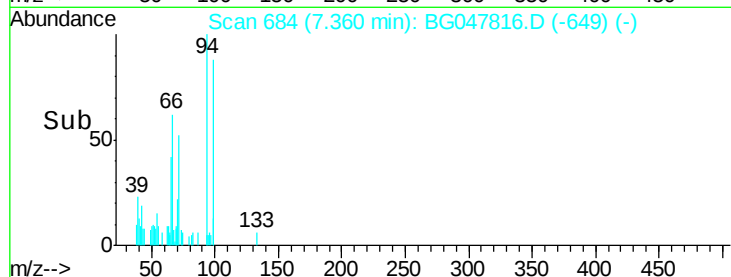
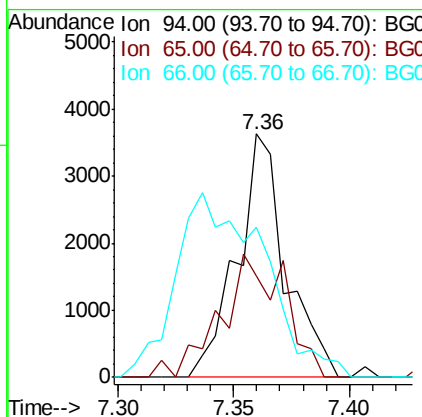
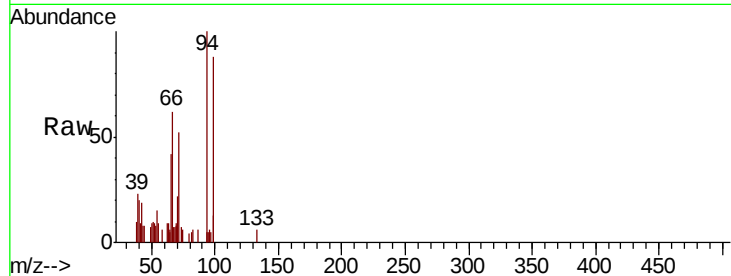
ClientSampleId :

A54T1

Tot Ion:	94	Resp:	5309
Ion	Ratio	Lower	Upper
94	100		
65	41.7	35.4	53.0
66	61.5	58.3	87.5

Manual Integrations
APPROVED

mohammad
12/24/2020 10:44:30 AM



#45

Dimethylphthalate

Concen: 3.993 ng/ul

RT: 14.26 min Scan# 1858

Delta R.T. -0.00 min

Lab File: BG047816.D

Acq: 24 Dec 2020 2:40

Tgt Ion:	163	Resp:	33533
Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	9.4	8.1	12.1

