

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
 Data File : BN005848.D
 Acq On : 22 May 2019 05:59
 Operator : JU/SJ
 Sample : K2862-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHK8

Manual Integrations
 APPROVED

mohammad
 5/23/2019 4:05:41 AM

Quant Time: May 22 08:32:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	76652	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	302211	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	198978	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	511113	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	613998	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	719261	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	2872	2.10	ng/uL	0.00
5) Phenol-d5	6.77	99	43709	7.38	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	98562	31.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	124433	26.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	76404	15.08	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	73454	33.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	76535	30.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	146573m	30.31	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	563375	36.80	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	648299	34.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	6700m	3.11	ng/ul	0.06
57) Fluorene-d10	15.20	176	506477	38.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	48062	15.64	ng/ul	0.00
70) Anthracene-d10	17.06	188	863995	39.13	ng/ul	0.00
78) Pyrene-d10	19.37	212	1106435	36.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1285802	39.85	ng/ul	0.00

Target Compounds

				Ovalue	
33) 4-Chloro-3-methylphenol	11.69	107	8945	1.700	ng/ul 99

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

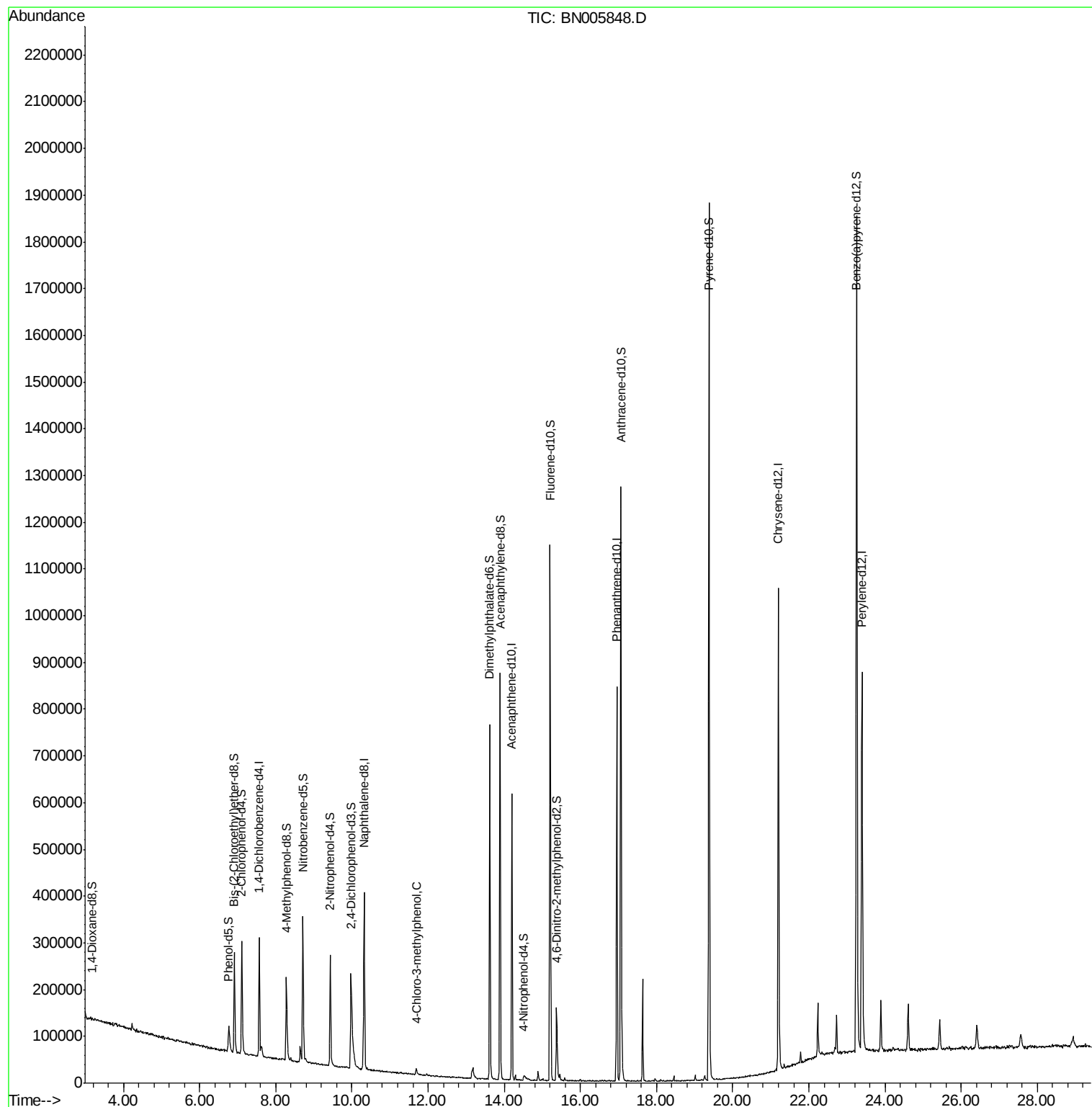
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005848.D
Acq On : 22 May 2019 05:59
Operator : JU/SJ
Sample : K2862-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

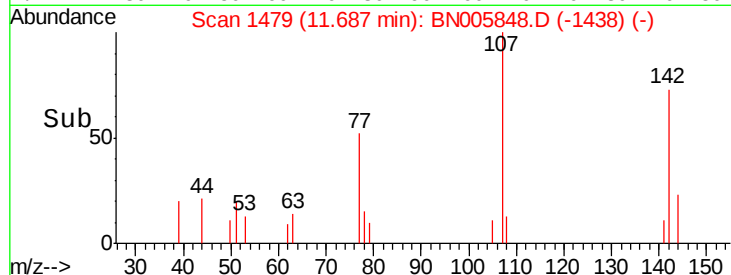
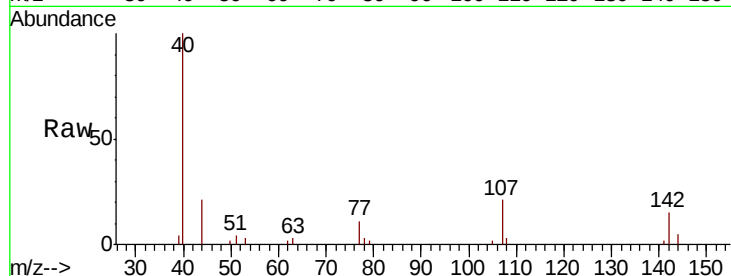
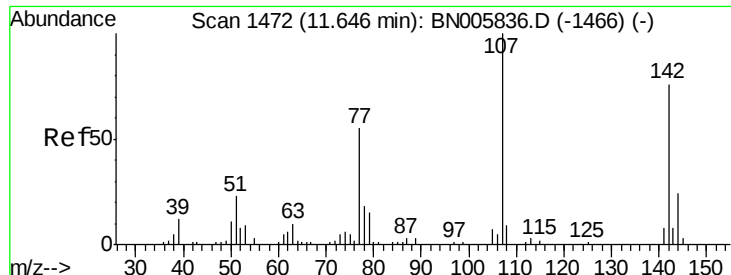
Instrument :
BNA_N
ClientSampleId :
BFHK8

Manual Integrations
APPROVED

mohammad
5/23/2019 4:05:41 AM

Quant Time: May 22 08:32:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration





#33
 4-Chloro-3-methylphenol
 Concen: 1.700 ng/ul
 RT: 11.69 min Scan# 1479
 Delta R.T. 0.04 min
 Lab File: BN005848.D
 Acq: 22 May 2019 05:59

Instrument :
 BNA_N
 ClientSampleId :
 BFHK8

Tot Ion:	107	Resp:	8945
Ion Ratio	Lower	Upper	
107	100		
144	23.5	19.4	29.0
142	73.2	57.7	86.5

Manual Integrations
 APPROVED

mohammad
 5/23/2019 4:05:41 AM

