

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040720\
 Data File : BN010414.D
 Acq On : 07 Apr 2020 12:58
 Operator : CG/JU
 Sample : L2158-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0EY9

Manual Integrations
 APPROVED

mohammad
 4/8/2020 8:11:39 AM

Quant Time: Apr 07 13:30:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 07 11:04:24 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	431714	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	1886394	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	1292505	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	2929175	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	3258778	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	3600732	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	11410m	1.25	ng/uL	0.00
5) Phenol-d5	6.79	99	206443	5.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	557419	29.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	674858	23.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	431192	14.17	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	432476	30.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	455249	30.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	872424	28.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	63836	1.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	3297306	33.81	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	3803764	33.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.43	143	85385	4.66	ng/ul	0.00
58) Fluorene-d10	15.23	176	2980006	35.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	452807	27.00	ng/ul	0.00
71) Anthracene-d10	17.08	188	4972785	36.97	ng/ul	0.00
79) Pyrene-d10	19.38	212	5883667	35.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	6780865	37.85	ng/ul	0.00
Target Compounds						
33) 4-Chloro-3-methylphenol	11.65	107	58134	1.776	ng/ul#	85
45) Dimethylphthalate	13.70	163	859519	8.535	ng/ul	99

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

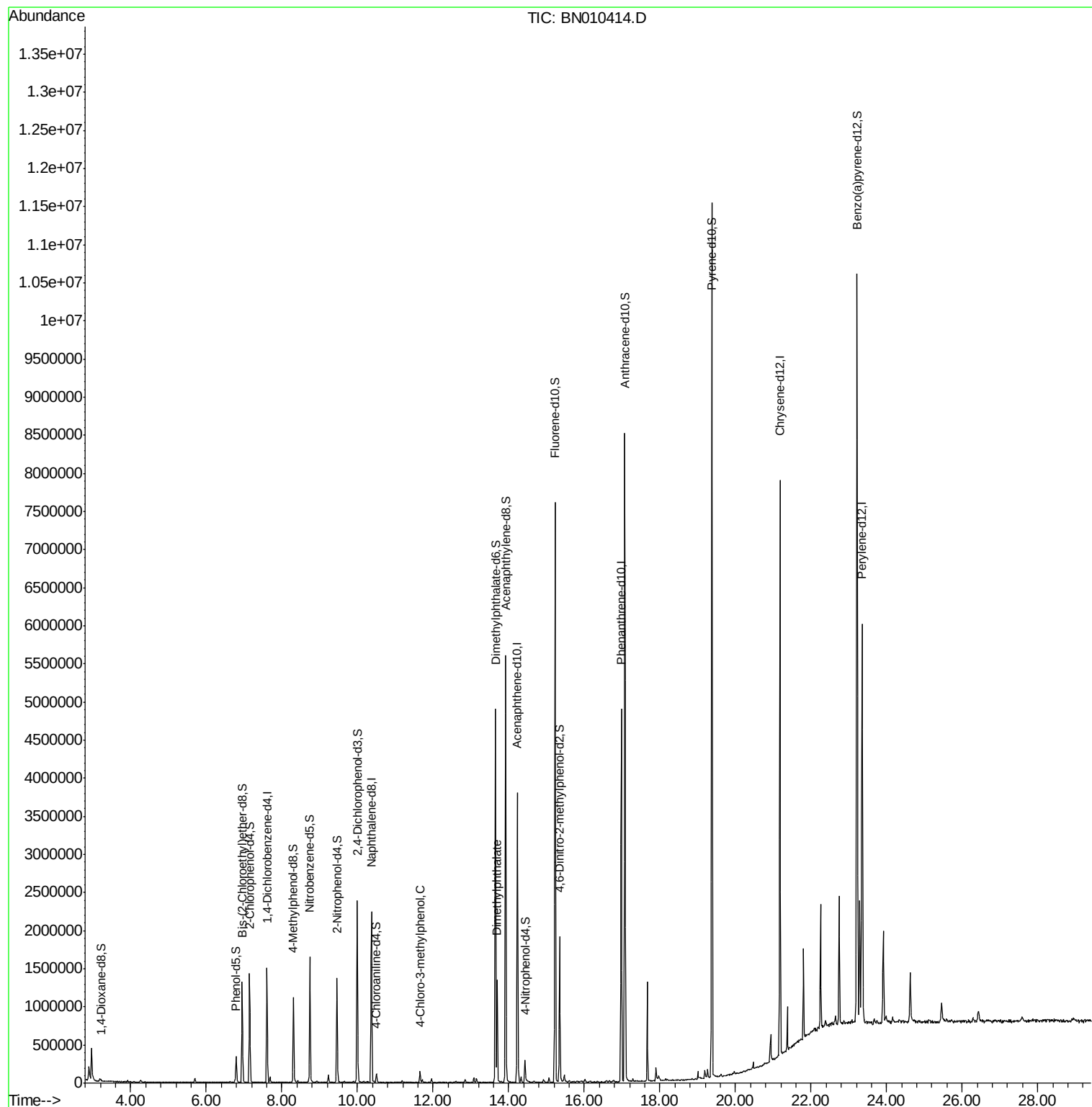
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040720\
Data File : BN010414.D
Acq On : 07 Apr 2020 12:58
Operator : CG/JU
Sample : L2158-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

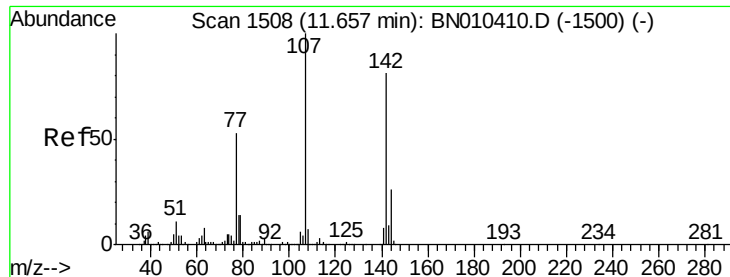
Instrument :
BNA_N
ClientSampleId :
C0EY9

Quant Time: Apr 07 13:30:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 07 11:04:24 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
4/8/2020 8:11:39 AM





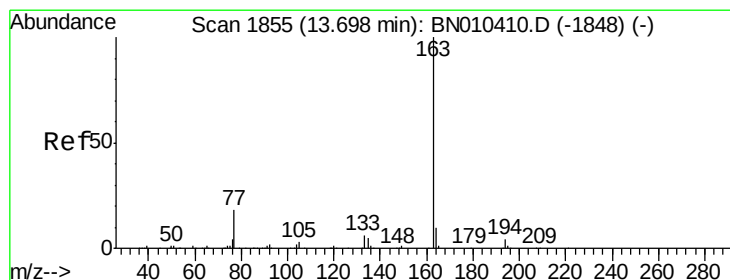
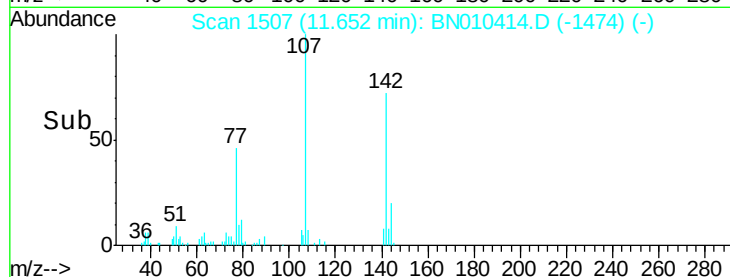
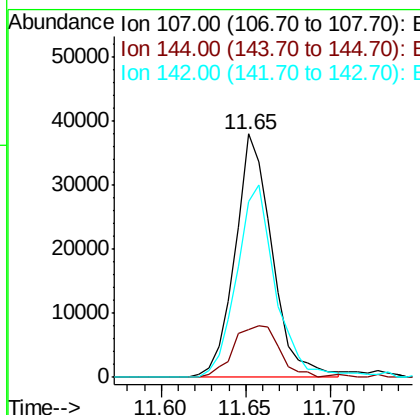
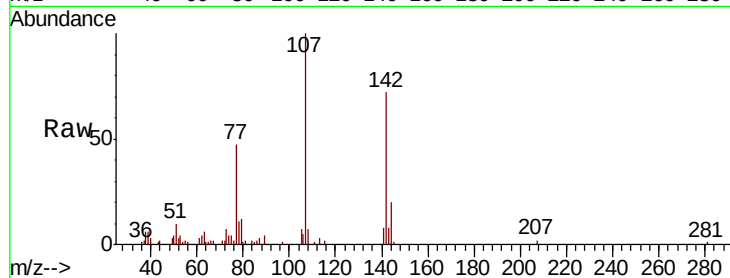
#33
 4-Chloro-3-methylphenol
 Concen: 1.776 ng/ul
 RT: 11.65 min Scan# 1507
 Delta R.T. -0.01 min
 Lab File: BN010414.D
 Acq: 07 Apr 2020 12:58

Instrument :
 BNA_N
 ClientSampled :
 C0EY9

Tot Ion	Ratio	Lower	Upper
107	100		
144	19.7	21.3	31.9#
142	72.3	68.9	103.3

Manual Integrations
 APPROVED

mohammad
 4/8/2020 8:11:39 AM



#45
 Dimethylphthalate
 Concen: 8.535 ng/ul
 RT: 13.70 min Scan# 1855
 Delta R.T. 0.00 min
 Lab File: BN010414.D
 Acq: 07 Apr 2020 12:58

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	9.8	8.0	12.0

