

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
 Data File : BN009157.D
 Acq On : 25 Dec 2019 10:41
 Operator : JU
 Sample : K6276-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0C32

Manual Integrations
 APPROVED

mohammad
 12/26/2019 4:05:31 PM

Quant Time: Dec 25 16:05:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 25 01:06:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	285470	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	1292742	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	876063	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	1909302	20.00	ng/ul	0.00
77) Chrysene-d12	21.11	240	1826331	20.00	ng/ul	0.00
85) Perylene-d12	23.24	264	1838686	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	35074m	5.61	ng/uL	0.00
5) Phenol-d5	6.72	99	182471	6.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	497657	28.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	471528	24.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	349689	15.96	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	307981	31.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	343354	31.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	608058	29.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	39860	1.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.57	166	2196113	33.38	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	2553696	33.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.37	143	92207	7.05	ng/ul	0.00
57) Fluorene-d10	15.16	176	1955655	34.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.29	200	351999	29.55	ng/ul	0.00
70) Anthracene-d10	17.00	188	3216236	36.21	ng/ul	0.00
78) Pyrene-d10	19.30	212	3557839	37.34	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.12	264	3486394	37.63	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.74	94	30480	1.086	ng/ul 98
44) Dimethylphthalate	13.62	163	187718	2.790	ng/ul 100

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

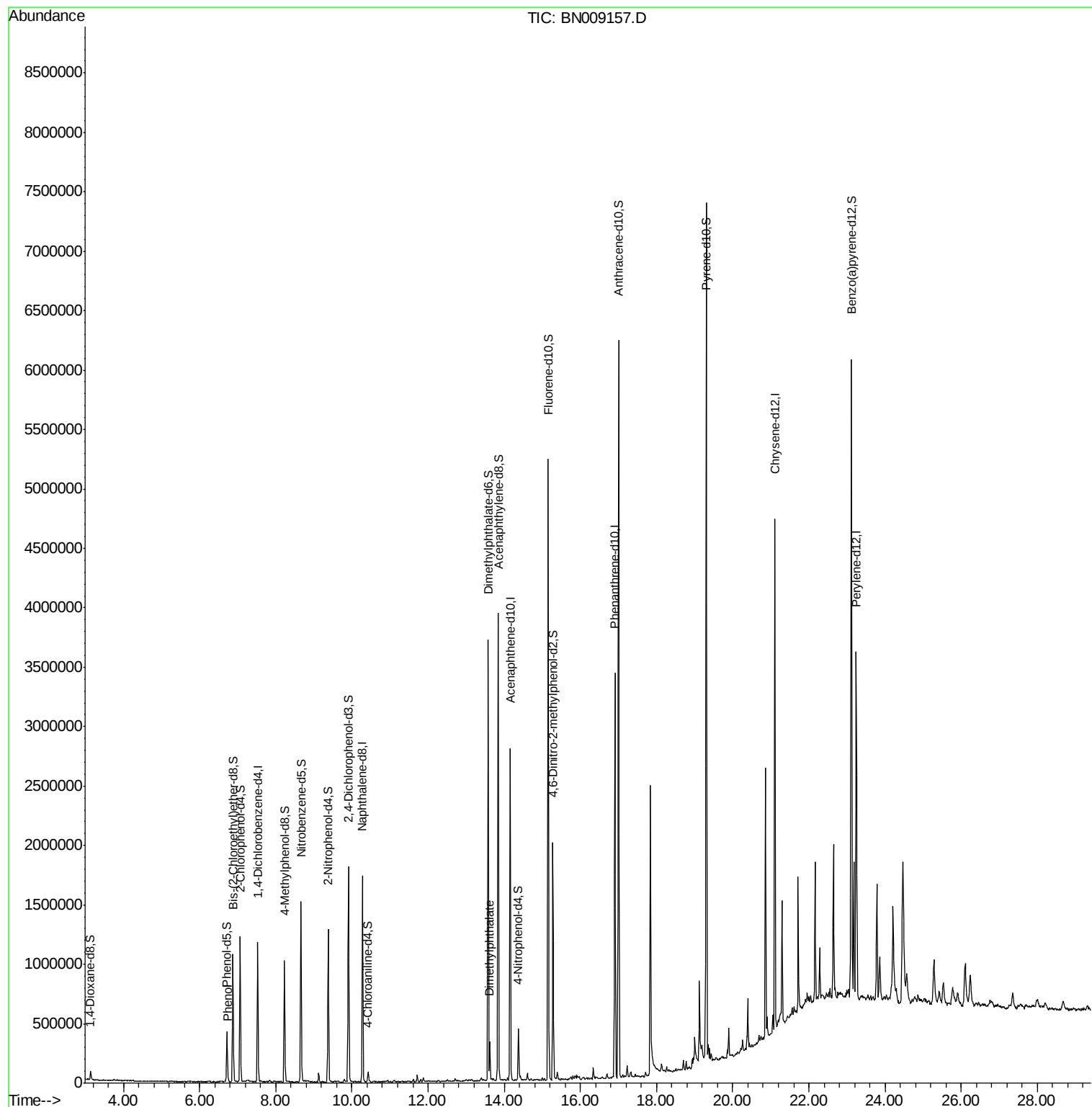
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122419\
Data File : BN009157.D
Acq On : 25 Dec 2019 10:41
Operator : JU
Sample : K6276-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

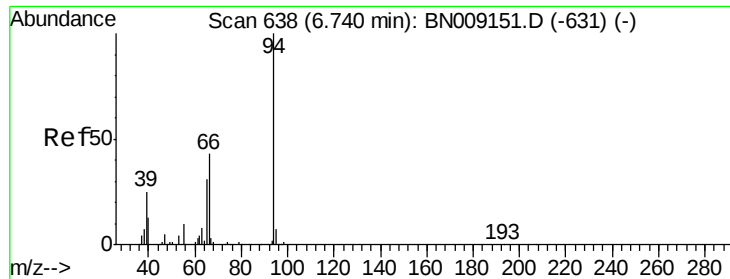
Instrument :
BNA_N
ClientSampleId :
C0C32

Manual Integrations
APPROVED

mohammad
12/26/2019 4:05:31 PM

Quant Time: Dec 25 16:05:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN122419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 01:06:45 2019
Response via : Initial Calibration





#6

Phenol

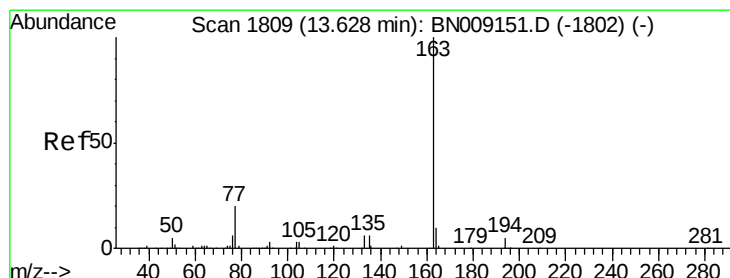
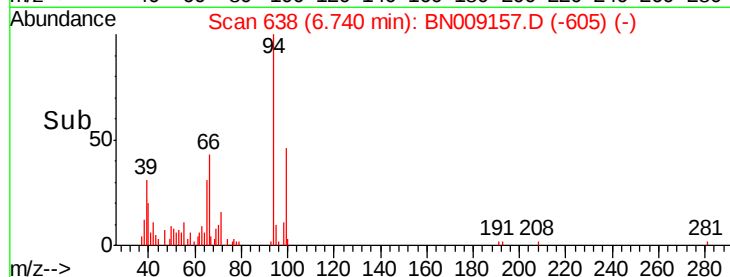
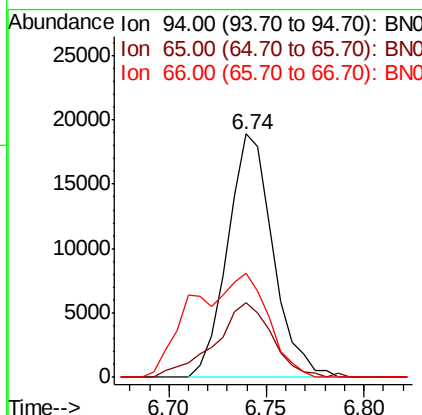
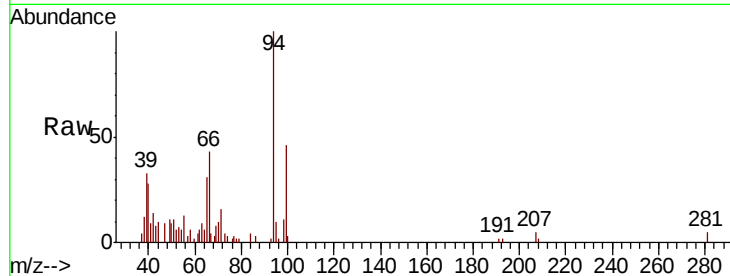
Concen: 1.086 ng/ul
 RT: 6.74 min Scan# 638
 Delta R.T. -0.01 min
 Lab File: BN009157.D
 Acq: 25 Dec 2019 10:41

Instrument :
 BNA_N
 ClientSampleId :
 C0C32

Tot Ion	Ratio	Lower	Upper
94	100		
65	30.6	26.0	39.0
66	42.9	35.0	52.6

Manual Integrations
 APPROVED

mohammad
 12/26/2019 4:05:31 PM



#44

Dimethylphthalate

Concen: 2.790 ng/ul
 RT: 13.62 min Scan# 1808
 Delta R.T. -0.01 min
 Lab File: BN009157.D
 Acq: 25 Dec 2019 10:41

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.4	8.3	12.5

