

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009565.D
 Acq On : 04 Feb 2020 15:39
 Operator : CG/JU
 Sample : L1302-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AL2

Manual Integrations
 APPROVED

mohammad
 2/4/2020 6:15:42 PM

Quant Time: Feb 04 16:12:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 16:39:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	134177	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	565718	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	351644	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.83	188	763890	20.00	ng/ul	0.00
77) Chrysene-d12	21.04	240	713385	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	751576	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	5279	1.61	ng/uL	0.00
5) Phenol-d5	6.64	99	101909	8.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	76520	9.74	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	86120	10.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	50906	5.46	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	41459	9.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	44901	9.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	78989	8.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	87694	9.27	ng/ul	0.00
43) Dimethylphthalate-d6	13.50	166	281007	10.95	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	323485	10.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	33306m	6.87	ng/ul	0.00
57) Fluorene-d10	15.08	176	245058	10.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	21279	4.46	ng/ul	0.00
70) Anthracene-d10	16.93	188	363856	10.48	ng/ul	0.00
78) Pyrene-d10	19.23	212	468420	12.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	453375	12.25	ng/ul	0.00
Target Compounds						
6) Phenol	6.67	94	15505	1.240	ng/ul	89
14) Acetophenone	8.26	105	16189	1.086	ng/ul	91
44) Dimethylphthalate	13.55	163	107747	3.955	ng/ul	98

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

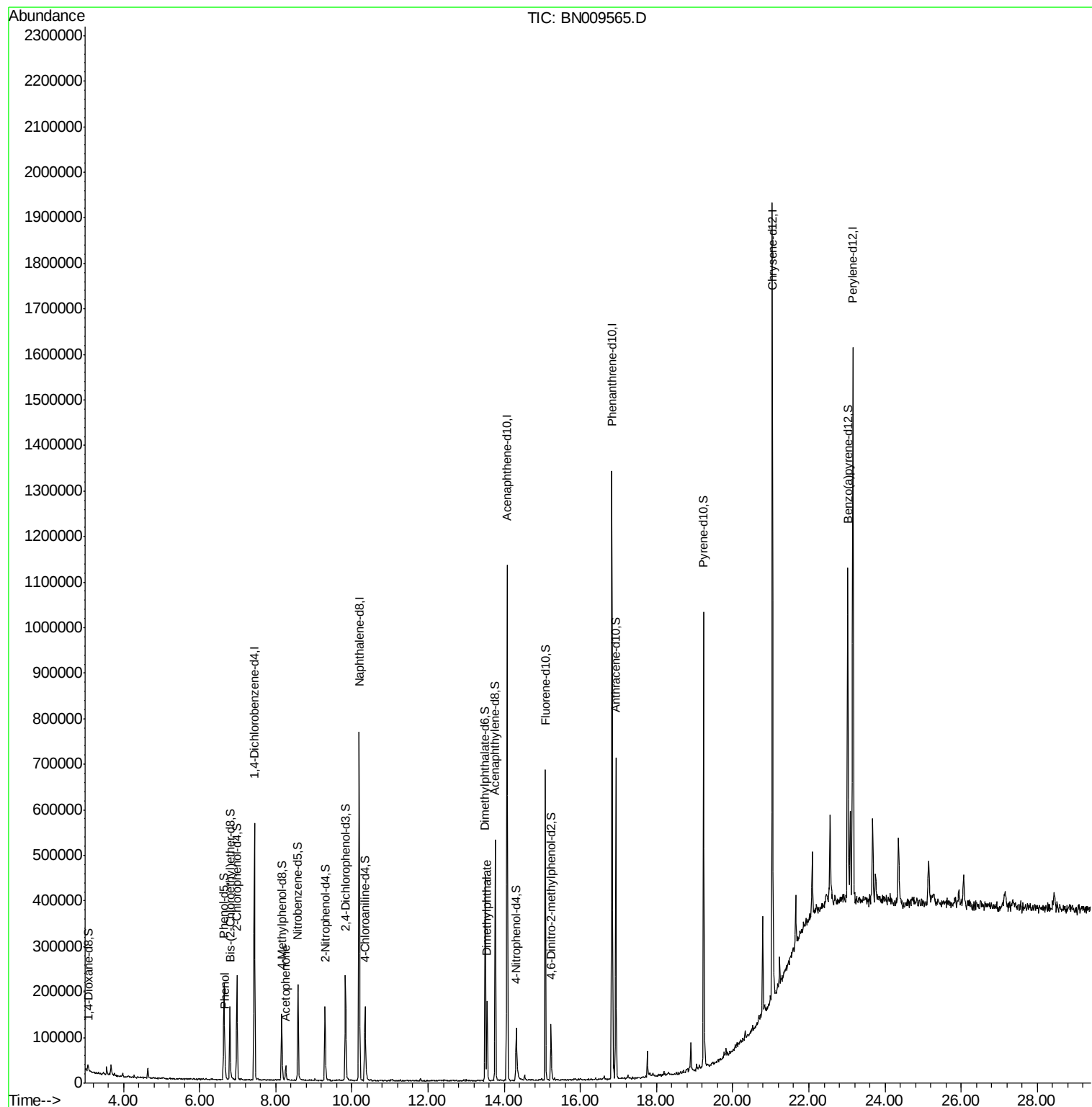
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009565.D
Acq On : 04 Feb 2020 15:39
Operator : CG/JU
Sample : L1302-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

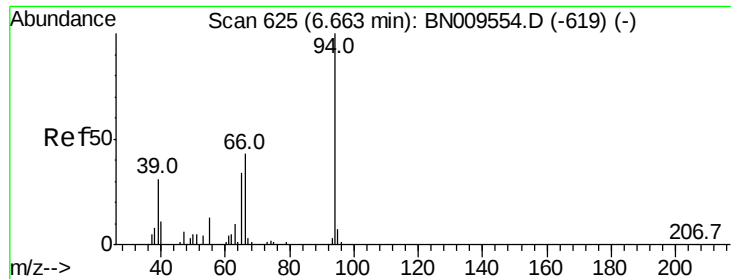
Instrument :
BNA_N
ClientSampleId :
C5AL2

Manual Integrations
APPROVED

mohammad
2/4/2020 6:15:42 PM

Quant Time: Feb 04 16:12:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 03 16:39:56 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.240 ng/ul

RT: 6.67 min Scan# 626

Delta R.T. 0.00 min

Lab File: BN009565.D

Acq: 04 Feb 2020 15:39

Instrument :

BNA_N

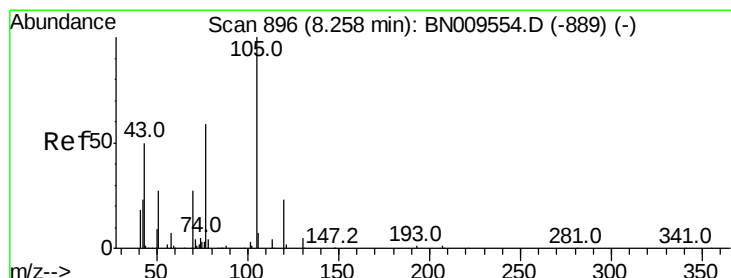
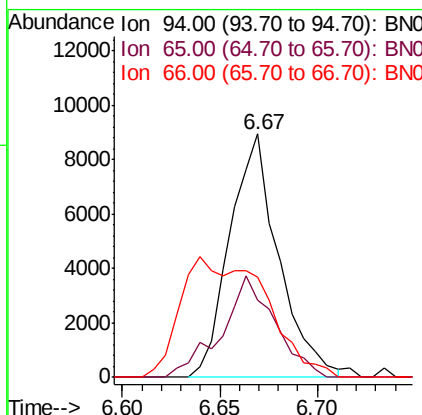
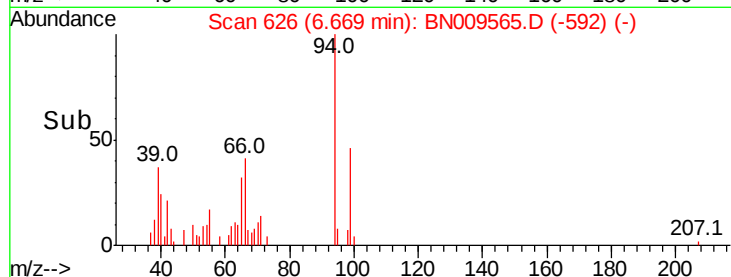
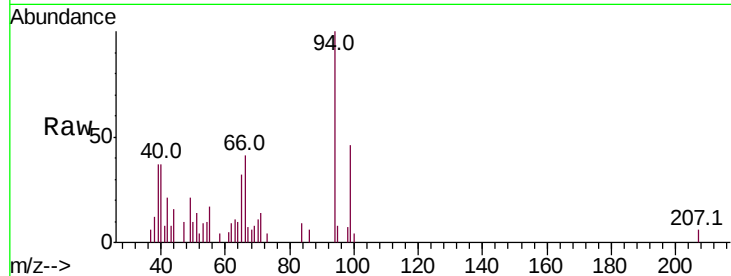
ClientSampleId :

C5AL2

Tot Ion:	94	Resp:	15505
Ion Ratio	Lower	Upper	
94	100		
65	31.9	29.8	44.6
66	41.3	39.5	59.3

Manual Integrations
APPROVED

mohammad
2/4/2020 6:15:42 PM



#14

Acetophenone

Concen: 1.086 ng/ul

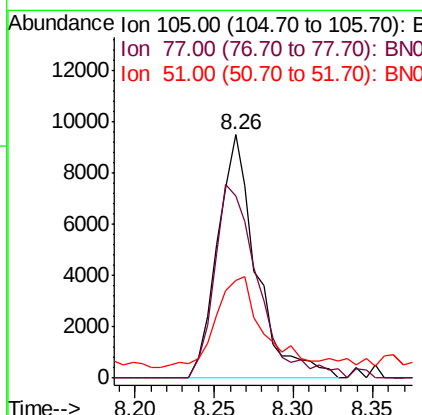
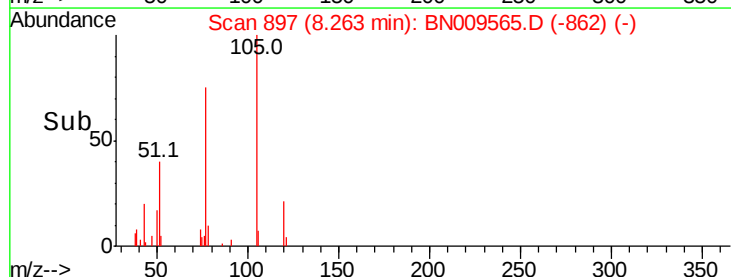
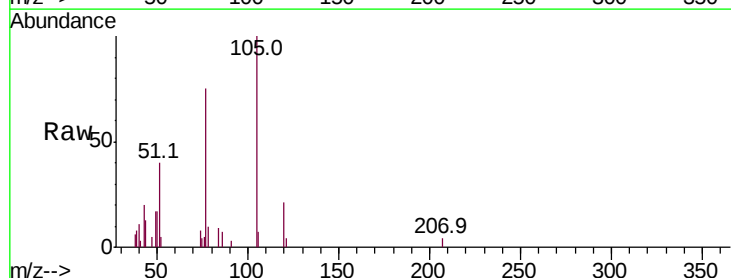
RT: 8.26 min Scan# 897

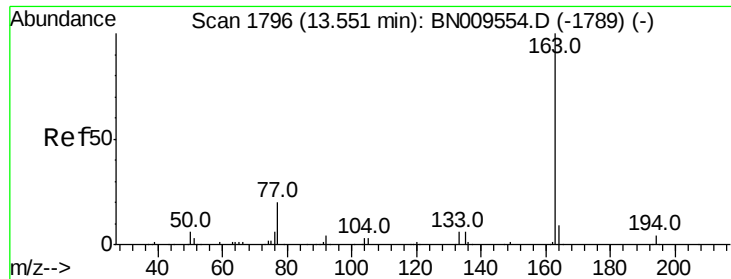
Delta R.T. 0.01 min

Lab File: BN009565.D

Acq: 04 Feb 2020 15:39

Tgt Ion:	105	Resp:	16189
Ion Ratio	Lower	Upper	
105	100		
77	75.0	67.7	101.5
51	40.0	34.3	51.5





#44

Dimethylphthalate

Concen: 3.955 ng/ul

RT: 13.55 min Scan# 1795

Delta R.T. -0.01 min

Lab File: BN009565.D

Acq: 04 Feb 2020 15:39

Instrument :

BNA_N

ClientSampleId :

C5AL2

Tot Ion:	163	Resp:	107747
Ion Ratio	Lower	Upper	
163	100		
194	5.2	3.5	5.3
164	10.5	8.0	12.0

Manual Integrations
APPROVED

mohammad
2/4/2020 6:15:42 PM

