

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
 Data File : BM024992.D
 Acq On : 21 Feb 2020 18:22
 Operator : CG/JU
 Sample : L1582-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDJ5

Manual Integrations
 APPROVED

mohammad
 2/24/2020 3:30:53 PM

Quant Time: Feb 22 01:25:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 22 01:15:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	114746	20.00	ng/ul	0.00
18) Naphthalene-d8	10.09	136	445761	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	300438	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	679504	20.00	ng/ul	0.00
78) Chrysene-d12	20.97	240	740505	20.00	ng/ul	0.00
86) Perylene-d12	23.04	264	971053	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.95	96	21474	9.00	ng/uL	0.00
5) Phenol-d5	6.55	99	59015	7.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.69	67	185868	43.17	ng/ul	0.00
9) 2-Chlorophenol-d4	6.88	132	202941	29.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.06	113	119415	18.57	ng/ul	0.00
19) Nitrobenzene-d5	8.48	128	121757	37.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.19	143	134675	35.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.73	165	245656	31.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	17931m	2.49	ng/ul	0.02
44) Dimethylphthalate-d6	13.42	166	941523	41.52	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	1087499	41.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.26	143	10498m	2.85	ng/ul	0.03
58) Fluorene-d10	15.00	176	841566	41.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.14	200	131586	29.71	ng/ul	0.00
71) Anthracene-d10	16.85	188	1396794	45.03	ng/ul	0.00
79) Pyrene-d10	19.16	212	1711974	46.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.92	264	2137500	43.83	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	6.57	94	10497	1.308	ng/ul#	85
45) Dimethylphthalate	13.47	163	61305	2.591	ng/ul#	98

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

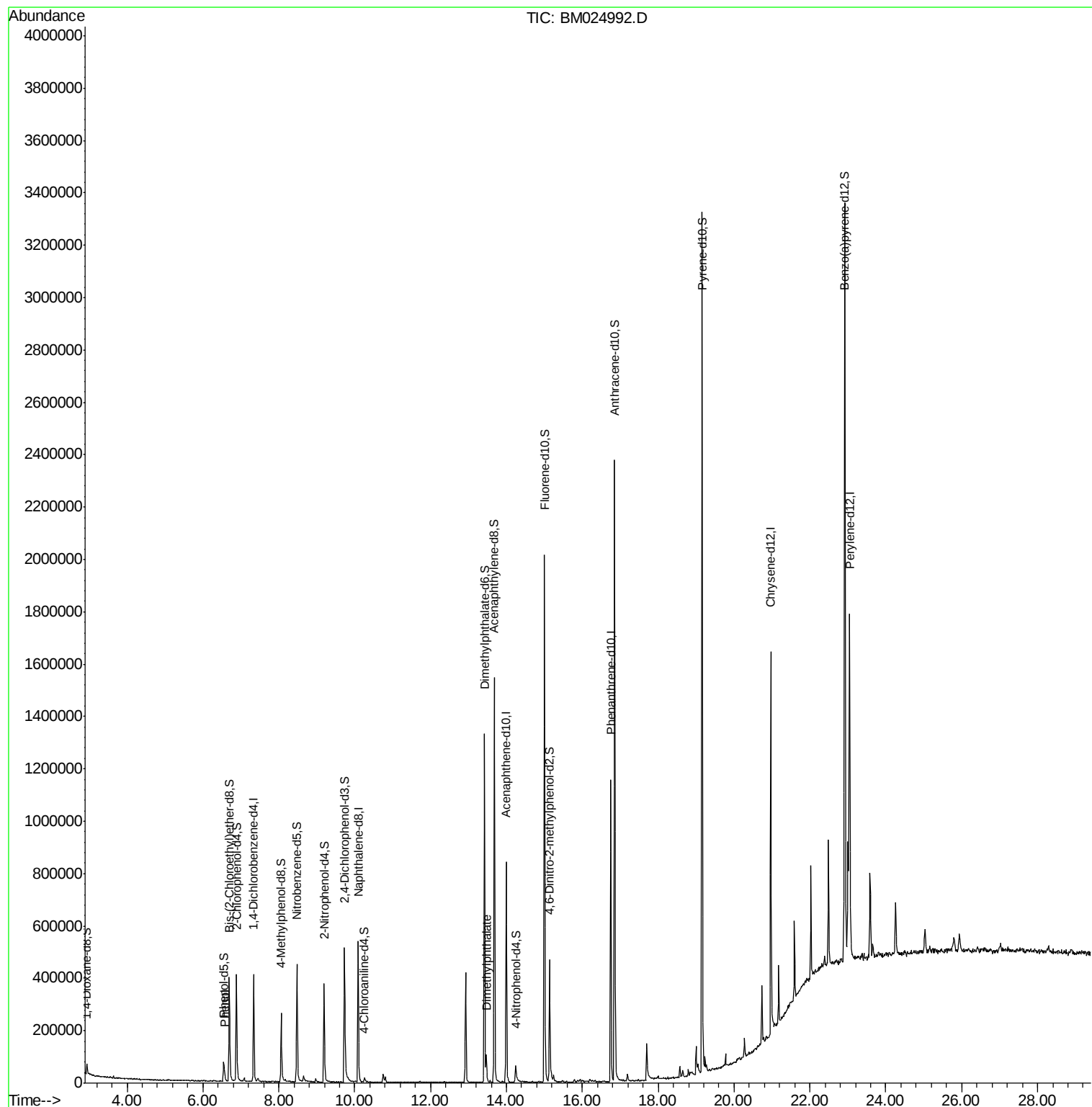
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
Data File : BM024992.D
Acq On : 21 Feb 2020 18:22
Operator : CG/JU
Sample : L1582-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

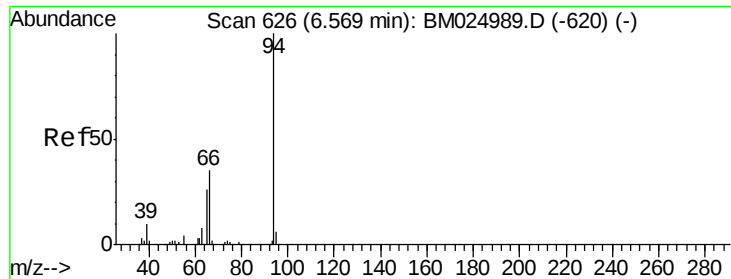
Instrument :
BNA_M
ClientSampleId :
DBDJ5

Manual Integrations
APPROVED

mohammad
2/24/2020 3:30:53 PM

Quant Time: Feb 22 01:25:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 22 01:15:56 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.308 ng/ul

RT: 6.57 min Scan# 627

Delta R.T. 0.01 min

Lab File: BM024992.D

Acq: 21 Feb 2020 18:22

Instrument :

BNA_M

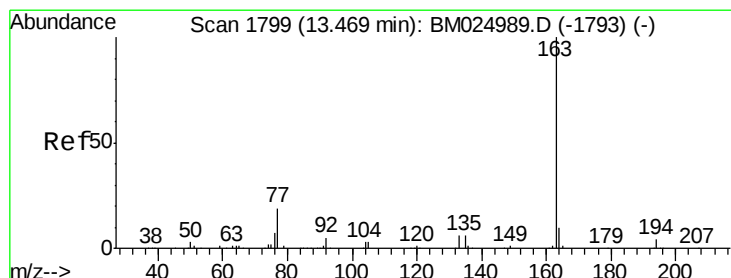
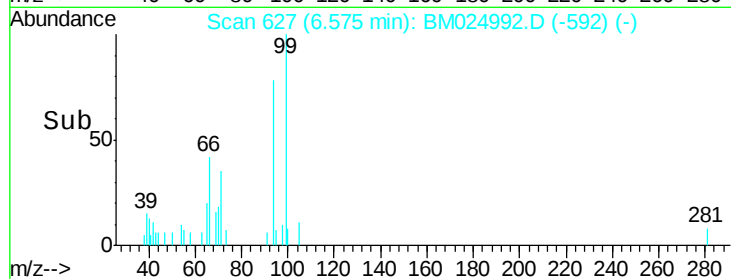
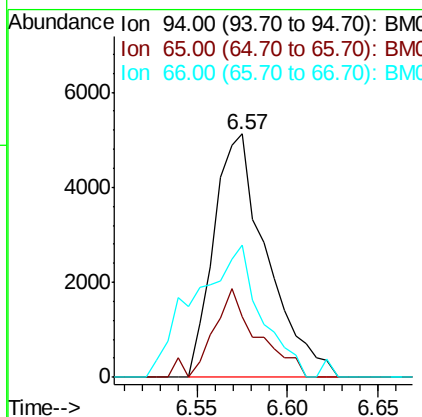
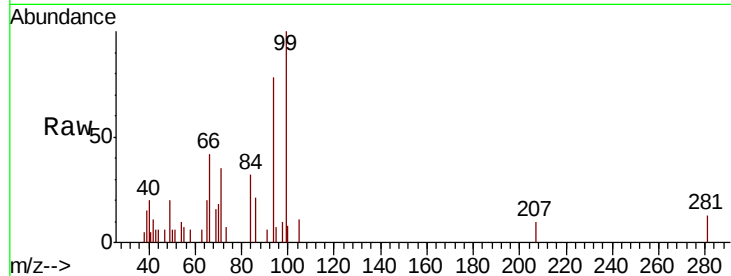
ClientSampleId :

DBDJ5

Tot Ion:	94	Resp:	10497
Ion Ratio	Lower	Upper	
94	100		
65	24.9	22.6	34.0
66	54.2	33.0	49.4#

Manual Integrations
APPROVED

mohammad
2/24/2020 3:30:53 PM



#45

Dimethylphthalate

Concen: 2.591 ng/ul

RT: 13.47 min Scan# 1799

Delta R.T. 0.00 min

Lab File: BM024992.D

Acq: 21 Feb 2020 18:22

Tgt Ion:	163	Resp:	61305
Ion Ratio	Lower	Upper	
163	100		
194	5.4	3.5	5.3#
164	10.9	8.2	12.2

