

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
 Data File : BM026514.D
 Acq On : 24 Jun 2020 00:29
 Operator : JU/CG
 Sample : L3069-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB7F6

Manual Integrations
 APPROVED

Sohil
 6/25/2020 7:57:06 AM

Quant Time: Jun 24 01:42:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 24 00:41:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	112348	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	520180	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	349030	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	780227	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	767763	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	661486	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.97	96	16026	5.00	ng/uL	0.00
5) Phenol-d5	6.59	99	78583	7.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	191414	29.23	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	187941	22.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	148855	18.27	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	114833	24.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	131295	25.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	243207	25.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	282046	28.89	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	862290	29.38	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	927519	26.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	27800m	5.71	ng/ul	0.02
58) Fluorene-d10	15.04	176	694123	27.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	120815	23.66	ng/ul	0.00
71) Anthracene-d10	16.89	188	1090057	27.45	ng/ul	0.00
79) Pyrene-d10	19.20	212	1256149	29.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	762948	20.86	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.00	88	18947	5.335	ng/uL	98
45) Dimethylphthalate	13.51	163	85394	2.802	ng/ul	100

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

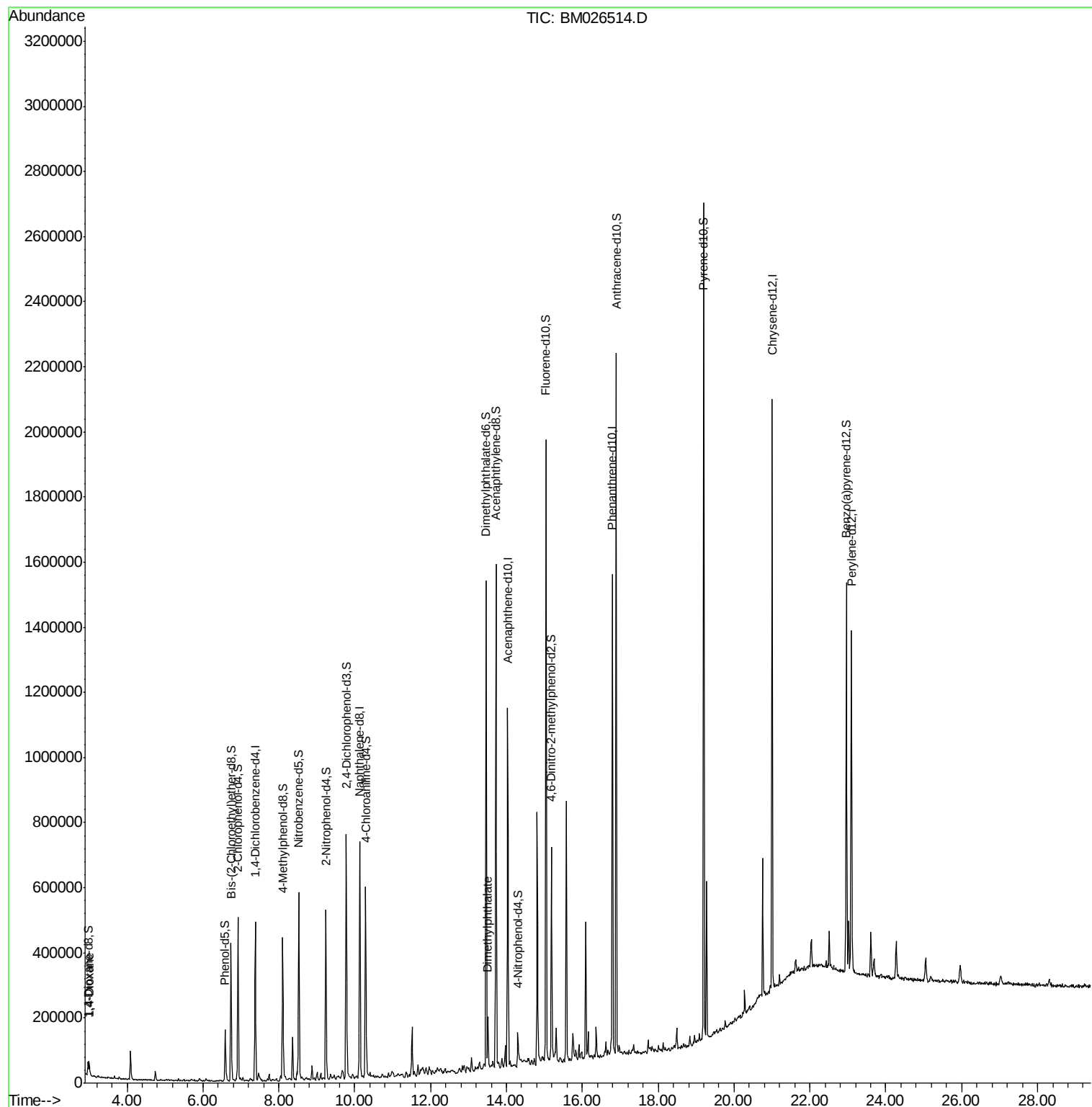
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\
Data File : BM026514.D
Acq On : 24 Jun 2020 00:29
Operator : JU/CG
Sample : L3069-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

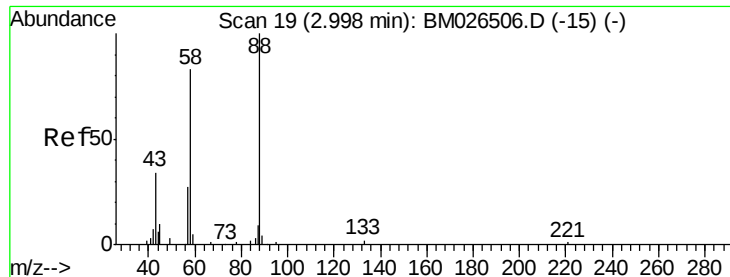
Instrument :
BNA_M
ClientSampleId :
CB7F6

Quant Time: Jun 24 01:42:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 24 00:41:03 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
6/25/2020 7:57:06 AM





#2

1,4-Dioxane

Concen: 5.335 ng/uL

RT: 3.00 min Scan# 19

Delta R.T. -0.00 min

Lab File: BM026514.D

Acq: 24 Jun 2020 00:29

Instrument :

BNA_M

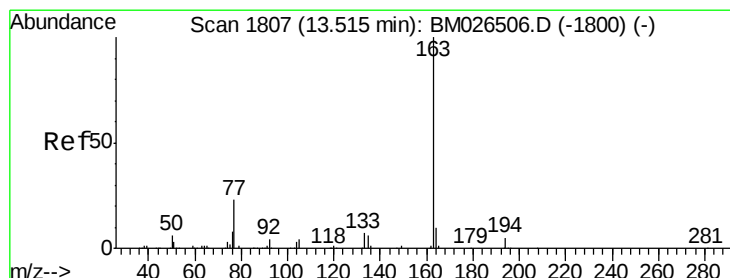
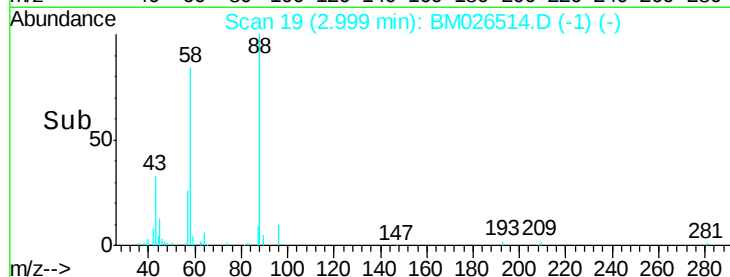
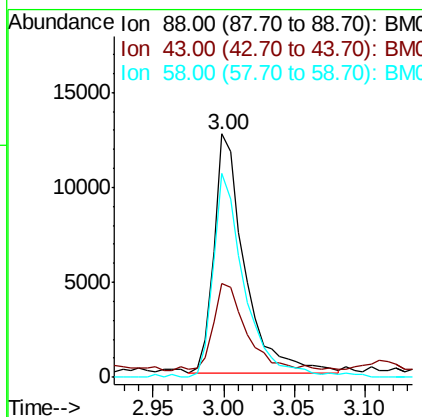
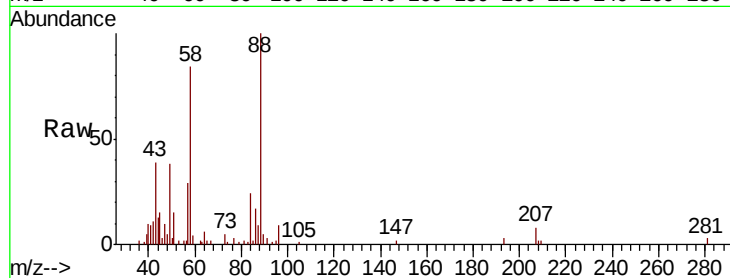
ClientSampleId :

CB7F6

Tot Ion:	88	Resp:	18947
Ion	Ratio	Lower	Upper
88	100		
43	38.6	33.2	49.8
58	83.7	67.8	101.6

Manual Integrations
APPROVED

Sohil
6/25/2020 7:57:06 AM



#45

Dimethylphthalate

Concen: 2.802 ng/uL

RT: 13.51 min Scan# 1806

Delta R.T. -0.01 min

Lab File: BM026514.D

Acq: 24 Jun 2020 00:29

Tgt Ion:	163	Resp:	85394
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	9.5	7.8	11.6

