

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090120\
 Data File : BM027293.D
 Acq On : 01 Sep 2020 12:15
 Operator : JU/CG
 Sample : L3843-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE7

Quant Time: Sep 01 12:46:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 01 11:00:31 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	100059	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	385516	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	265485	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	611430	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	632679	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	582595	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	11128	6.30	ng/uL	0.00
5) Phenol-d5	6.78	99	59000	7.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	170124	32.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	168220	26.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	108896	16.72	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	100636	32.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	114541	32.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	216832	29.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	16323	2.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	780452	37.05	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	912140	36.62	ng/ul	0.00
52) 4-Nitrophenol-d4	14.44	143	21759	6.12	ng/ul	0.00
58) Fluorene-d10	15.23	176	694965	38.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	122364	30.68	ng/ul	0.00
71) Anthracene-d10	17.07	188	1207851	41.62	ng/ul	0.00
79) Pyrene-d10	19.37	212	1441093	39.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	1294490	39.86	ng/ul	0.00

Target Compounds

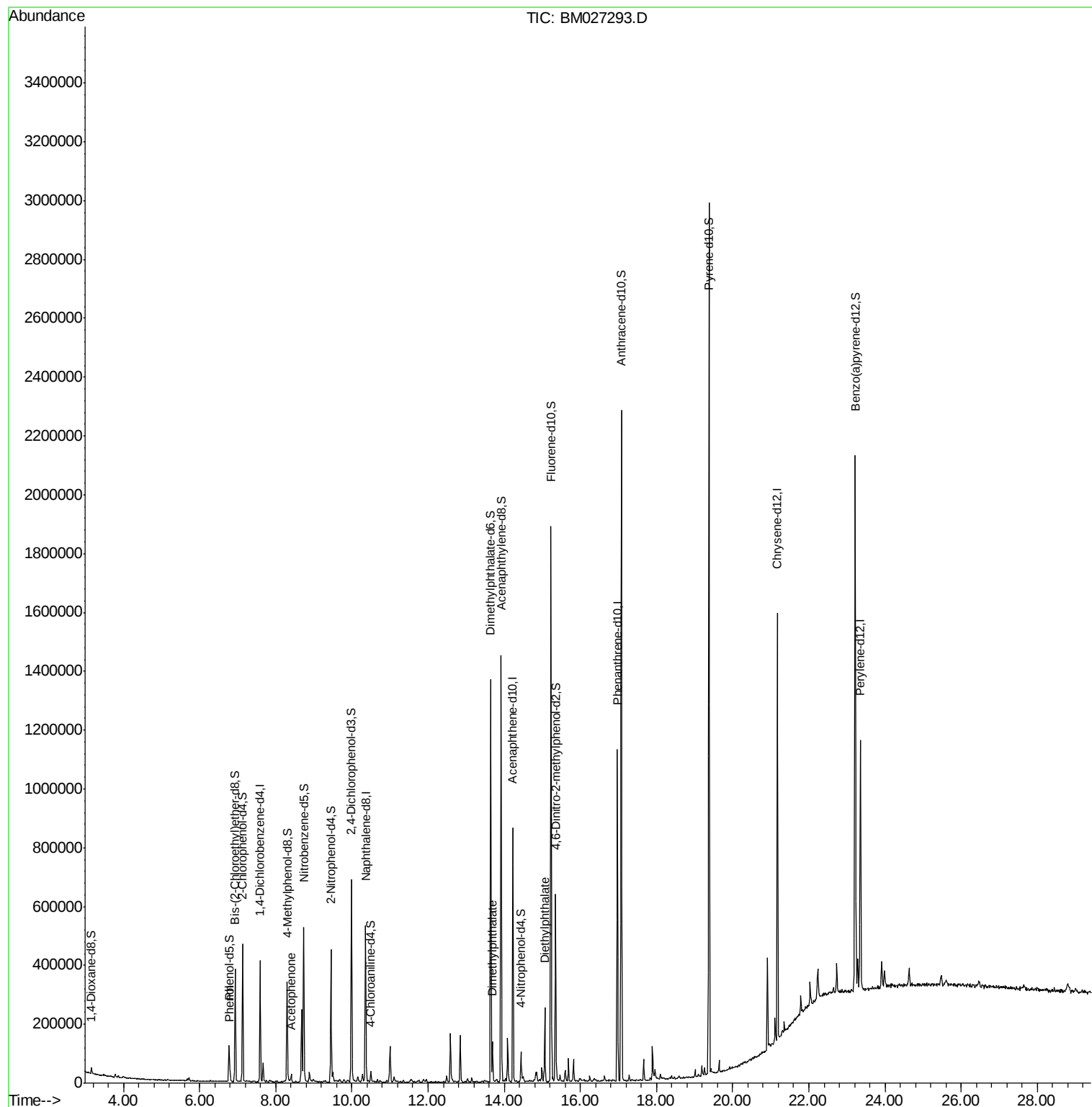
				Ovalue	
6) Phenol	6.80	94	16520	1.947	ng/ul# 87
14) Acetophenone	8.40	105	12463	1.194	ng/ul# 91
45) Dimethylphthalate	13.69	163	73910	3.381	ng/ul 97
57) Diethylphthalate	15.07	149	105307	4.832	ng/ul 98

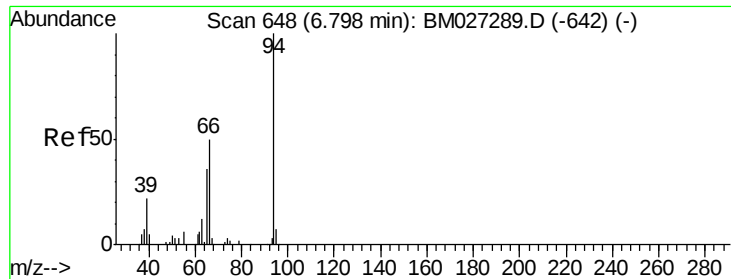
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090120\
Data File : BM027293.D
Acq On : 01 Sep 2020 12:15
Operator : JU/CG
Sample : L3843-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Quant Time: Sep 01 12:46:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 01 11:00:31 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.947 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. 0.00 min

Lab File: BM027293.D

Acq: 01 Sep 2020 12:15

Instrument :

BNA_M

ClientSampleId :

C0AE7

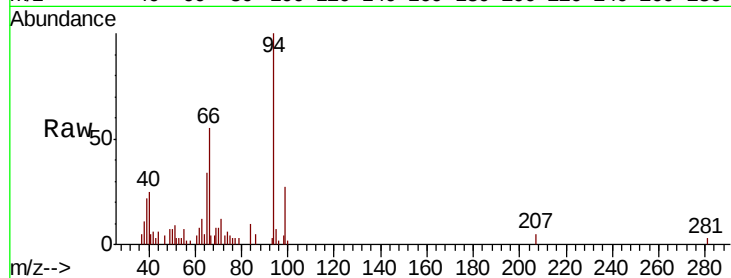
Tot Ion: 94 Resp: 16520

Ion Ratio Lower Upper

94 100

65 34.0 24.8 37.2

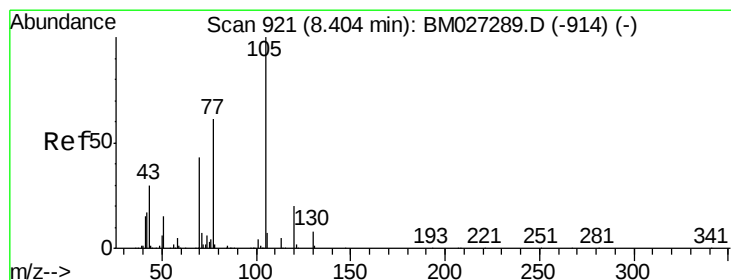
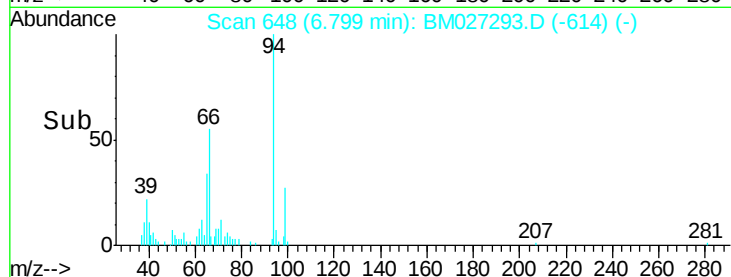
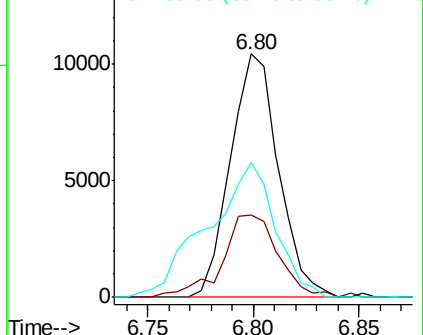
66 55.4 34.7 52.1#



Abundance Ion 94.00 (93.70 to 94.70): BM027289.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM027289.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM027289.D (-642) (-)



#14

Acetophenone

Concen: 1.194 ng/ul

RT: 8.40 min Scan# 921

Delta R.T. 0.00 min

Lab File: BM027293.D

Acq: 01 Sep 2020 12:15

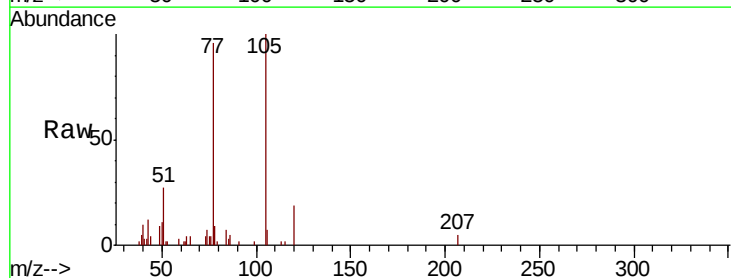
Tgt Ion: 105 Resp: 12463

Ion Ratio Lower Upper

105 100

77 96.3 70.8 106.2

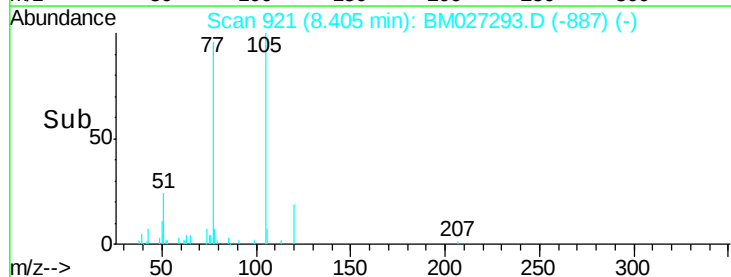
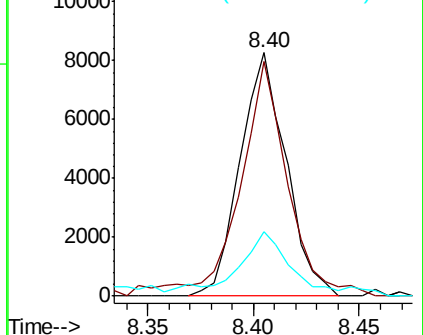
51 26.7 16.7 25.1#

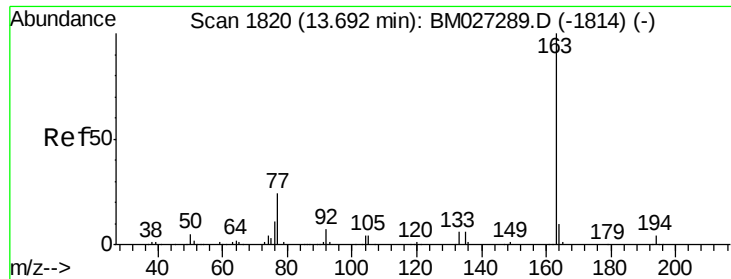


Abundance Ion 105.00 (104.70 to 105.70): BM027289.D (-914) (-)

Ion 77.00 (76.70 to 77.70): BM027289.D (-914) (-)

Ion 51.00 (50.70 to 51.70): BM027289.D (-914) (-)





#45

Dimethylphthalate

Concen: 3.381 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. 0.00 min

Lab File: BM027293.D

Acq: 01 Sep 2020 12:15

Instrument :

BNA_M

ClientSampleId :

C0AE7

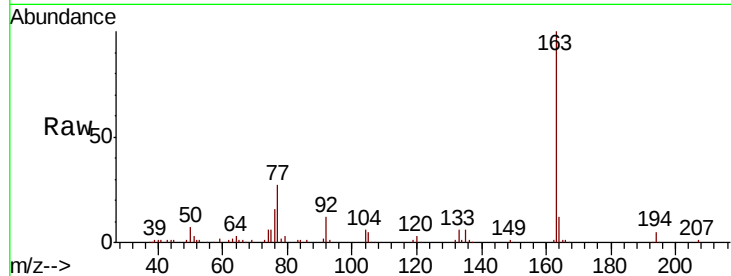
Tot Ion:163 Resp: 73910

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

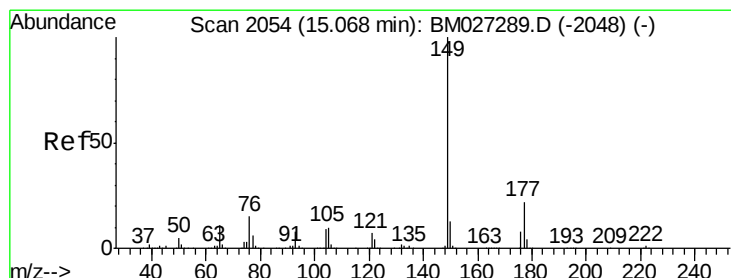
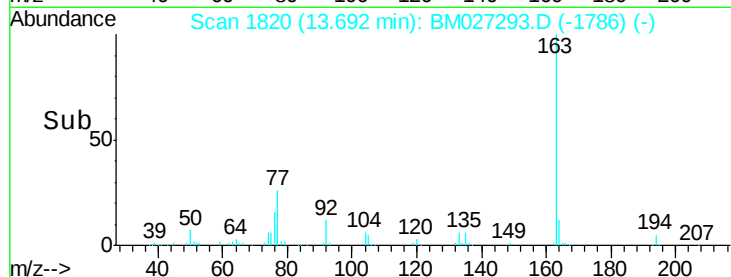
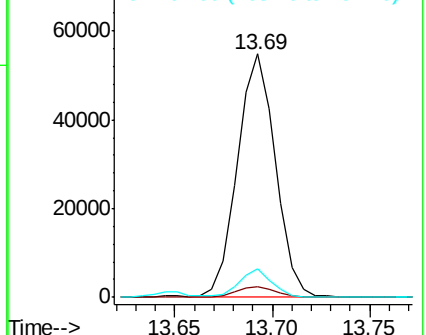
164 11.6 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#57

Diethylphthalate

Concen: 4.832 ng/ul

RT: 15.07 min Scan# 2054

Delta R.T. 0.00 min

Lab File: BM027293.D

Acq: 01 Sep 2020 12:15

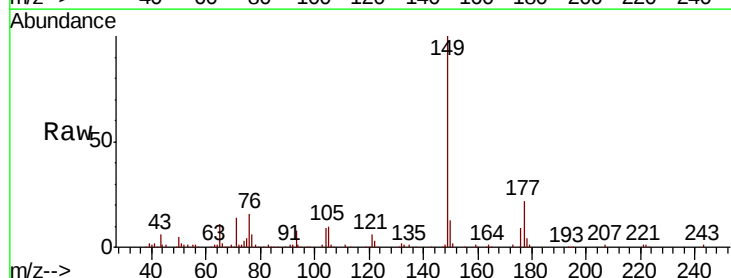
Tgt Ion:149 Resp: 105307

Ion Ratio Lower Upper

149 100

177 22.1 18.5 27.7

150 12.9 10.1 15.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

