Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026070.D
Acq On : 21 May 2020 23:09
Operator : MA/SJ
Sample : L2735-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CB8

Quant Time: May 22 05:15:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 21 10:18:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	161356	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	675794	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	402199	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	877466	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	938848	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	992406	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	29822	5.58	ng/uL	0.00
5) Phenol-d5	6.69	99	154980	10.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	332048	32.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	323217	28.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	246046	22.30	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	184438	33.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	194915	35.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	344103	31.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	50452	4.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1174772	36.42	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	1349014	35.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	58421	10.23	ng/ul	0.00
58) Fluorene-d10	15.14	176	1005220	35.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	178593	34.91	ng/ul	0.00
71) Anthracene-d10	16.99	188	1587477	36.71	ng/ul	0.00
79) Pyrene-d10	19.29	212	1823612	37.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	1893571	35.85	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.61	163	135810	4.01	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.78	232	84912	10.91	ng/ul#	97
69) Pentachlorophenol	16.56	266	1915438	302.71	ng/ul	98

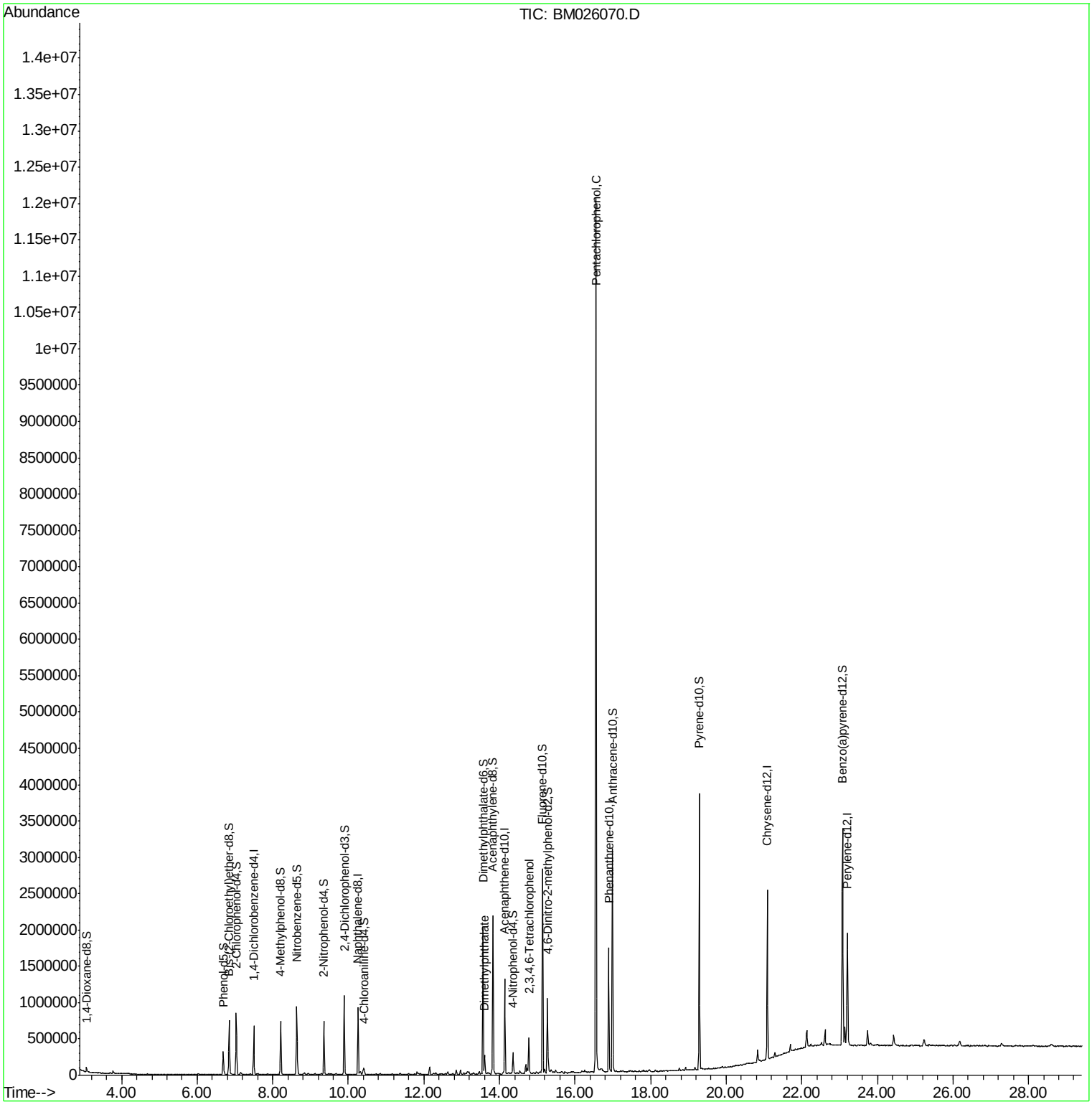
(#) = qualifier out of range (m) = manual integration (+) = signals summed

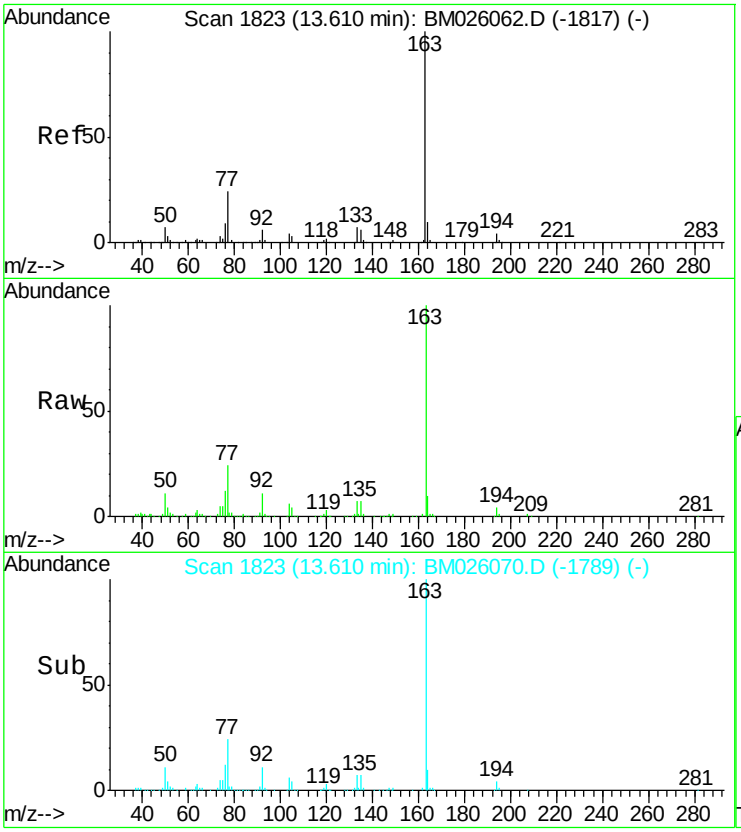
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026070.D
Acq On : 21 May 2020 23:09
Operator : MA/SJ
Sample : L2735-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5CB8

Quant Time: May 22 05:15:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 21 10:18:34 2020
Response via : Initial Calibration



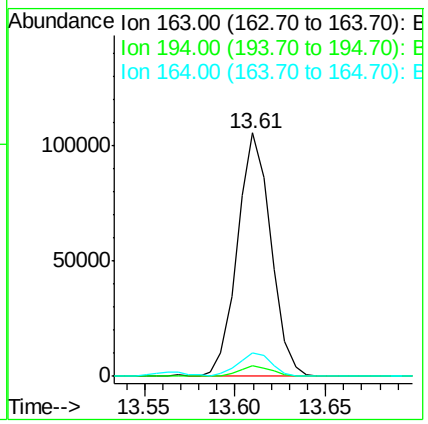


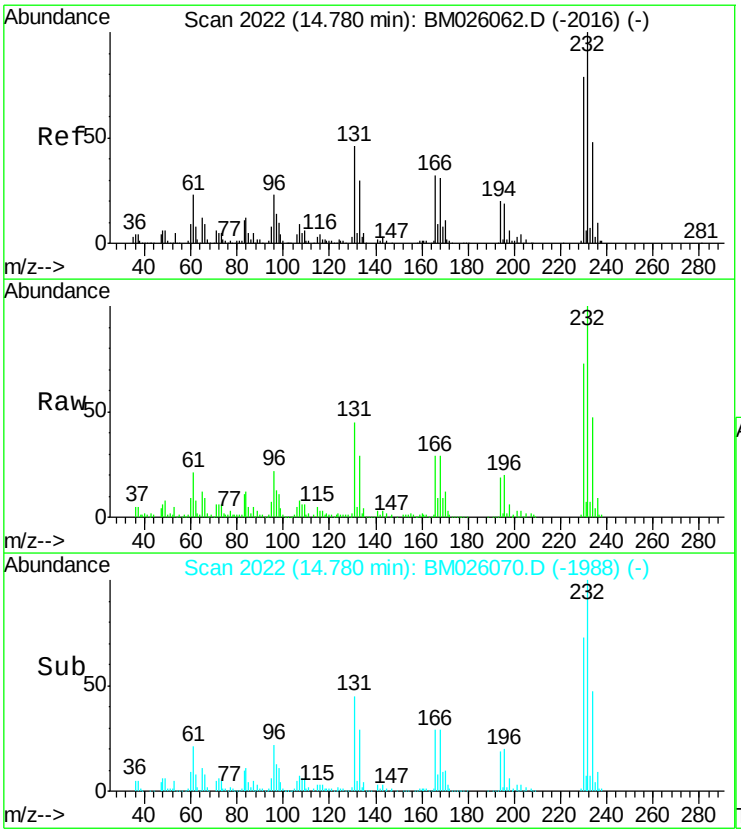
#45
Dimethylphthalate
Concen: 4.01 ng/ul
RT: 13.61 min Scan# 1823
Delta R.T. 0.00 min
Lab File: BM026070.D
Acq: 21 May 2020 23:09

Instrument :
BNA_M
ClientSampleId :
C5CB8

Tgt Ion:163 Resp: 135810

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.9	8.0	12.0

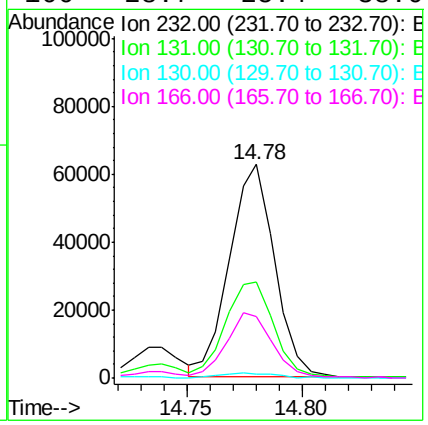


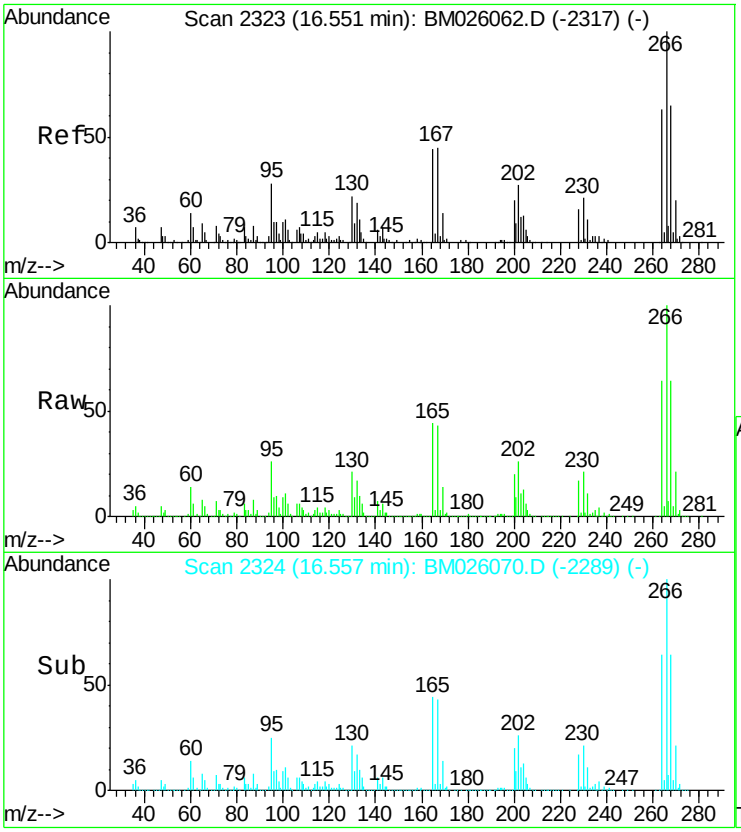


#56
2,3,4,6-Tetrachlorophenol
Concen: 10.91 ng/ul
RT: 14.78 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BM026070.D
Acq: 21 May 2020 23:09

Tgt Ion:232 Resp: 84912

Ion	Ratio	Lower	Upper
232	100		
131	45.2	37.0	55.4
130	1.8	1.8	2.8#
166	28.7	25.4	38.0





#69
Pentachlorophenol
Concen: 302.71 ng/ul
RT: 16.56 min Scan# 2324
Delta R.T. 0.01 min
Lab File: BM026070.D
Acq: 21 May 2020 23:09

Instrument :
BNA_M
ClientSampleId :
C5CB8

Tgt Ion:266 Resp: 1915438

Ion	Ratio	Lower	Upper
266	100		
264	63.9	49.3	73.9
268	64.3	52.4	78.6